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Models equipped with OBD-II(16PIN) / Non OBD-II(12PIN) connector

BARS 5 PRO Version: 2019

ACCENT

EUROPE GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		
Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		

Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		
Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2007	✔	✔	✔	1.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2007	✔	✔		
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2000~2003	✔	✔	✔	

ABS(Anti-Brake System)	2000~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2003	✔	✔		
Immobilizer	2000~2003	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2000~2007	✔	✔		
Engine(Gasoline)	2004~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2007	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		

Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2000~2007	✔	✔		
Engine(Gasoline)	2004~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2007	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2017	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2017	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

CVT(Continuously Variable Transmission)	2013~2019	✔	✔		1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2014~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔

Tire Pressure Sensor Service	2018~2019		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	

Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

GENERAL GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		
Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		
Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		
Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2007	✔	✔	✔	1.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2000~2007	✔	✔		
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2000~2003	✔	✔		
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2000~2003	✔	✔	✔	
ABS(Anti-Brake System)	2000~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2003	✔	✔		
Immobilizer	2000~2003	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.5L,SOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2000~2007	✔	✔		
Engine(Gasoline)	2004~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2007	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2000~2007	✔	✔		
Engine(Gasoline)	2004~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2005~2007	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	
GENERAL DIESEL,1.4L,CRDI					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2017	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION
SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2017	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

CVT(Continuously Variable Transmission)	2013~2019	✔	✔		1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2014~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔

Tire Pressure Sensor Service	2018~2019		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	

Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

KOREA GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1999	✔	✔	✔	
AT(Automatic Transmission)	1994~1999	✔	✔	✔	
ABS(Anti-Brake System)	1994~1999	✔	✔	✔	
SRS-Airbag	1994~1999	✔	✔		

KOREA GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1999	✔	✔	✔	
AT(Automatic Transmission)	1994~1999	✔	✔	✔	
ABS(Anti-Brake System)	1994~1999	✔	✔	✔	
SRS-Airbag	1994~1999	✔	✔		

KOREA GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1999	✔	✔	✔	
AT(Automatic Transmission)	1994~1999	✔	✔	✔	
ABS(Anti-Brake System)	1994~1999	✔	✔	✔	
SRS-Airbag	1994~1999	✔	✔		

KOREA DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
DPF Regeneration	2014~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2014~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS(Anti-Brake System)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS(Anti-Brake System)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

KOREA GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
CVT(Continuously Variable Transmission)	2013~2019	✔	✔		1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS(Anti-Brake System)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS(Anti-Brake System)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

KOREA GASOLINE,1.6L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS(Anti-Brake System)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

USA GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1995~1999	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1995~1995	✔	✔	✔	
Engine(Gasoline)	1995~1999	✔	✔		
AT(Automatic Transmission)	1995~1999	✔	✔	✔	
ABS(Anti-Brake System)	1995~1999	✔	✔	✔	

ABS(Anti-Brake System)	1995~1999	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1995~1999	✔	✔		
Immobilizer	1995~1999	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1995~1999	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1995~1995	✔	✔	✔	
Engine(Gasoline)	1995~1999	✔	✔		
AT(Automatic Transmission)	1995~1999	✔	✔	✔	
ABS(Anti-Brake System)	1995~1999	✔	✔	✔	
ABS(Anti-Brake System)	1995~1999	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1995~1999	✔	✔		
Immobilizer	1995~1999	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2004~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2000~2005	✔	✔	✔	
ABS(Anti-Brake System)	2000~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2005	✔	✔		
Immobilizer	2000~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2004~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2005~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2000~2005	✔	✔	✔	
ABS(Anti-Brake System)	2000~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2005	✔	✔		
Immobilizer	2000~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service	2006~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
TPMS(Tire Pressure Monitoring System)	2006~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	
USA GASOLINE,1.6L,DOHC GDI					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service	2012~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2017	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2012~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2012~2017	✔			1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET
Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2017		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2012~2017	✔	✔	✔	
BCM(Body Control Module)	2014~2017		✔	✔	
Full Auto A/C	2012~2017	✔	✔	✔	

USA GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AEB(Autonomous Emergency Braking)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

OS(Occupant System)	2018~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	

ASLAN

KOREA GASOLINE,3.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2015~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2017~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2015~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		

EPB(Electronic Parking Brake)	2015~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
ECS(Electronic Control Suspension)	2015~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2015~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2015~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2015~2018	✔	✔	✔	
BCM(Body Control Module)	2015~2018	✔	✔	✔	
DDM(Driver Door Module)	2015~2018	✔	✔	✔	
ADM(Assist Door Module)	2015~2018	✔	✔	✔	
HUD(Head Up Display)	2015~2018	✔	✔		
PSM(Power Seat Module)	2015~2018	✔	✔	✔	
MFSW(Multi Function Switch)	2015~2018	✔	✔		
SCM(Steering Column Module)	2015~2018	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2015~2018	✔			
AFLS(Adaptive Front Lighting System)	2015~2018	✔	✔	✔	
AVM(Around View Monitor)	2015~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2018	✔	✔	✔	
HSWS(Haptic Steering Warning System)	2015~2018	✔			
Full Auto A/C	2015~2018	✔	✔	✔	
AMP(Amplifier)	2015~2018	✔			

KOREA GASOLINE,3.3L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2015~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2018	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2015~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2015~2018	✔	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔			1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔			
EPB(Electronic Parking Brake)	2015~2018	✔	✔	✔		1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
ECS(Electronic Control Suspension)	2015~2018	✔	✔	✔		
BSD(Blind Spot Detection)	2015~2018	✔	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2015~2018	✔	✔			
SRS-Airbag	2015~2018	✔	✔			1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔		1.VARIANT CODING
SMK(Smart Key Unit)	2015~2018	✔	✔	✔		
BCM(Body Control Module)	2015~2018	✔	✔	✔		
DDM(Driver Door Module)	2015~2018	✔	✔	✔		
ADM(Assist Door Module)	2015~2018	✔	✔	✔		
HUD(Head Up Display)	2015~2018	✔	✔			
PSM(Power Seat Module)	2015~2018	✔	✔	✔		
MFSW(Multi Function Switch)	2015~2018	✔	✔			
SCM(Steering Column Module)	2015~2018	✔	✔	✔		
SWRC(Steering Wheel Remote Control)	2015~2018	✔				
AFLS(Adaptive Front Lighting System)	2015~2018	✔	✔	✔		
AVM(Around View Monitor)	2015~2018	✔	✔	✔		
AHS(Active Hood Lifting System)	2015~2018	✔	✔	✔		
HSWS(Haptic Steering Warning System)	2015~2018	✔				
Full Auto A/C	2015~2018	✔	✔	✔		
AMP(Amplifier)	2015~2018	✔				
ATOS						
EUROPE GASOLINE,1.0L,SOHC MPI						
Quick Services		**YEAR**		**SYSTEM**		**STATUS**

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1998~2004	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2004	✔	✔		
Engine(Gasoline)	1998~2004	✔	✔	✔	
Engine(Gasoline)	1998~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	1998~2004	✔			
AT(Automatic Transmission)	1998~2004	✔	✔	✔	
ABS(Anti-Brake System)	1998~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1998~2004	✔	✔		
Immobilizer	1998~2004	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1998~2004	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2013	✔	✔	✔	
Engine(Gasoline)	2003~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES

AT(Automatic Transmission)	2003~2013	✔	✔	✔	
ABS(Anti-Brake System)	2003~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2003~2013	✔	✔		
Immobilizer	2003~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.1L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2013	✔	✔	✔	
Engine(Gasoline)	2003~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2003~2013	✔	✔	✔	
ABS(Anti-Brake System)	2003~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2003~2013	✔	✔		
Immobilizer	2003~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE LPG,1.1L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	2008~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2008~2013	✔	✔	✔	
ABS(Anti-Brake System)	2008~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2008~2013	✔	✔		
Immobilizer	2008~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1998~2004	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2004	✔	✔		
Engine(Gasoline)	1998~2004	✔	✔	✔	
Engine(Gasoline)	1998~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	1998~2004	✔			
AT(Automatic Transmission)	1998~2004	✔	✔	✔	
ABS(Anti-Brake System)	1998~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1998~2004	✔	✔		
Immobilizer	1998~2004	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	1998~2004	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2013	✔	✔	✔	
Engine(Gasoline)	2003~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2003~2013	✔	✔	✔	
ABS(Anti-Brake System)	2003~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2003~2013	✔	✔		
Immobilizer	2003~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.1L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2013	✔	✔	✔	
Engine(Gasoline)	2003~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES

AT(Automatic Transmission)	2003~2013	✔	✔	✔	
ABS(Anti-Brake System)	2003~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2003~2013	✔	✔		
Immobilizer	2003~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL LPG,1.1L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	2008~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2008~2013	✔	✔	✔	
ABS(Anti-Brake System)	2008~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2008~2013	✔	✔		
Immobilizer	2008~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,0.8L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	1997~2002	✔	✔	✔	
Engine(Gasoline)	1997~2002	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	1997~2002	✔			
AT(Automatic Transmission)	1997~2002	✔	✔	✔	
SAT(Semi Auto)	1997~2002	✔	✔		
ABS(Anti-Brake System)	1997~2002	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2002	✔	✔		

KOREA GASOLINE,0.8L,SOHC TURBO MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2002	✔	✔	✔	
Engine(Gasoline)	2000~2002	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2000~2002	✔			
AT(Automatic Transmission)	2000~2002	✔	✔	✔	
SAT(Semi Auto)	2000~2002	✔	✔		
ABS(Anti-Brake System)	2000~2002	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2002	✔	✔		

KOREA LPG,0.8L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1997~2002	✔	✔		
Engine(LPG)	1997~2002	✔	✔	✔	
AT(Automatic Transmission)	1997~2002	✔			
AT(Automatic Transmission)	1997~2002	✔	✔	✔	
SAT(Semi Auto)	1997~2002	✔	✔		
ABS(Anti-Brake System)	1997~2002	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2002	✔	✔		

ATOS PRIME

EUROPE GASOLINE,1.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1998~2004	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2004	✔	✔		
Engine(Gasoline)	1998~2004	✔	✔	✔	
Engine(Gasoline)	1998~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	1998~2004	✔			
AT(Automatic Transmission)	1998~2004	✔	✔	✔	
ABS(Anti-Brake System)	1998~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1998~2004	✔	✔		
Immobilizer	1998~2004	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1998~2004	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2013	✔	✔	✔	
Engine(Gasoline)	2003~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2003~2013	✔	✔	✔	
ABS(Anti-Brake System)	2003~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2003~2013	✔	✔		

Immobilizer	2003~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.1L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2013	✔	✔	✔	
Engine(Gasoline)	2003~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2003~2013	✔	✔	✔	
ABS(Anti-Brake System)	2003~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2003~2013	✔	✔		
Immobilizer	2003~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE LPG,1.1L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	2008~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2008~2013	✔	✔	✔	

ABS(Anti-Brake System)	2008~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2008~2013	✔	✔		
Immobilizer	2008~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1998~2004	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2004	✔	✔		
Engine(Gasoline)	1998~2004	✔	✔	✔	
Engine(Gasoline)	1998~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	1998~2004	✔			
AT(Automatic Transmission)	1998~2004	✔	✔	✔	
ABS(Anti-Brake System)	1998~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1998~2004	✔	✔		
Immobilizer	1998~2004	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	1998~2004	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2013	✔	✔	✔	
Engine(Gasoline)	2003~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2003~2013	✔	✔	✔	
ABS(Anti-Brake System)	2003~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2003~2013	✔	✔		
Immobilizer	2003~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.1L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2013	✔	✔	✔	
Engine(Gasoline)	2003~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES

AT(Automatic Transmission)	2003~2013	✔	✔	✔	
ABS(Anti-Brake System)	2003~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2003~2013	✔	✔		
Immobilizer	2003~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL LPG,1.1L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2013	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	2008~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2008~2013	✔	✔	✔	
ABS(Anti-Brake System)	2008~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2008~2013	✔	✔		
Immobilizer	2008~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

ATTITUDE

GENERAL DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2014	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2014	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2014	Immobilizer	✔
Immobilizer Service	2011~2014	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2014	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2011~2014	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2014	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2014~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2011~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2011~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2014	✔	✔	✔	
Full Auto A/C	2011~2014	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2014	Immobilizer	✔
Immobilizer Service	2011~2014	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES

CVT(Continuously Variable Transmission)	2013~2014	✔	✔		1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2014	✔	✔	✔	
Full Auto A/C	2011~2014	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2014	Immobilizer	✔
Immobilizer Service	2014~2014	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2014~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2014~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2014~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2014	✔	✔	✔	
Full Auto A/C	2014~2014	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2014	Immobilizer	✔
Immobilizer Service	2011~2014	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2014	✔	✔			1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2014		✔			1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2014	✔	✔	✔		
Full Auto A/C	2011~2014	✔	✔	✔		

AVANTE

EUROPE GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

EUROPE GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		

EUROPE GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		

Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	

ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2006	Engine(Diesel)	✔

Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2006	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2001~2006	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔		
Engine(Gasoline)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION

Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2007~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS

AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2007~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔

Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2016	✔	✔	✔	
CLU(Cluster Module)	2014~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2013~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration	2016~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2016~2018		Immobilizer	✔	
Tire Pressure Sensor Service	2016~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2016~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2016~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2016~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SRS-Airbag	2016~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2016~2018	✔	✔	✔	
Immobilizer	2016~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2018	✔	✔	✔	
ADM(Assist Door Module)	2016~2018	✔	✔	✔	
PSM(Power Seat Module)	2016~2018	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2018	✔	✔		
Full Auto A/C	2016~2018	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2018	Immobilizer	✔
Tire Pressure Sensor Service	2016~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2016~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SRS-Airbag	2016~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2016~2018	✔	✔	✔	
Immobilizer	2016~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2018	✔	✔	✔	
ADM(Assist Door Module)	2016~2018	✔	✔	✔	
PSM(Power Seat Module)	2016~2018	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2018	✔	✔		
Full Auto A/C	2016~2018	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration	2016~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2020	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2016~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
DCT(Dual Clutch Transmission)	2016~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	

EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Flexible-Fuel)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Flexible-Fuel)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	

Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	

Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2020	✔	✔	✔	
Engine(Gasoline)	2016~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2016~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		

SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

GENERAL GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

GENERAL GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		

GENERAL GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	

ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		

Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2006	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2006	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2001~2006	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔		
Engine(Gasoline)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION

Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION

Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2007~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2007~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2007~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2016	✔	✔	✔	
CLU(Cluster Module)	2014~2016	✔			1.VARIANT CODING

SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016		Immobilizer	✔	
Immobilizer Service	2011~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2011~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration	2013~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration	2016~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2016~2018		Immobilizer	✔	
Tire Pressure Sensor Service	2016~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2016~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2016~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2016~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SRS-Airbag	2016~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2016~2018	✔	✔	✔	
Immobilizer	2016~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2018	✔	✔	✔	
ADM(Assist Door Module)	2016~2018	✔	✔	✔	
PSM(Power Seat Module)	2016~2018	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2018	✔	✔		
Full Auto A/C	2016~2018	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2018	Immobilizer	✔
Tire Pressure Sensor Service	2016~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2016~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SRS-Airbag	2016~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2016~2018	✔	✔	✔	
Immobilizer	2016~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2018	✔	✔	✔	
ADM(Assist Door Module)	2016~2018	✔	✔	✔	
PSM(Power Seat Module)	2016~2018	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2018	✔	✔		
Full Auto A/C	2016~2018	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration	2016~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2020	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2016~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
DCT(Dual Clutch Transmission)	2016~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	

EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Flexible-Fuel)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Flexible-Fuel)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	

Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2016~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	

Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2020	✔	✔	✔	
Engine(Gasoline)	2016~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2016~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		

SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

KOREA GASOLINE,1.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1995~2000	✔	✔	✔	
AT(Automatic Transmission)	1995~2000	✔	✔	✔	
ABS(Anti-Brake System)	1995~2000	✔	✔	✔	

ABS(Anti-Brake System)	1995~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1995~2000	✔	✔		

KOREA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1995~2000	✔	✔	✔	
AT(Automatic Transmission)	1995~2000	✔	✔	✔	
ABS(Anti-Brake System)	1995~2000	✔	✔	✔	
ABS(Anti-Brake System)	1995~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1995~2000	✔	✔		

KOREA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1995~2000	✔	✔		
Engine(Gasoline)	1995~2000	✔	✔	✔	
AT(Automatic Transmission)	1995~2000	✔	✔	✔	
ABS(Anti-Brake System)	1995~2000	✔	✔	✔	
ABS(Anti-Brake System)	1995~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1995~2000	✔	✔		

KOREA DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2005~2006	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2005~2006	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2005~2006	✔	✔	✔	

ABS(Anti-Brake System)	2005~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2005~2006	✔	✔	✔	
SRS-Airbag	2005~2006	✔	✔		
Immobilizer	2005~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔		
Engine(Gasoline)	1999~2005	✔	✔	✔	
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2006	✔	✔		

Engine(Gasoline)	2003~2006	✔	✔	✔	
AT(Automatic Transmission)	2003~2006	✔	✔	✔	
ABS(Anti-Brake System)	2003~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2003~2006	✔	✔	✔	
SRS-Airbag	2003~2006	✔	✔		
Immobilizer	2003~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2006	✔	✔	✔	
AT(Automatic Transmission)	1999~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	1999~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2006	✔	✔	✔	
SRS-Airbag	1999~2006	✔	✔		
Immobilizer	1999~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2006~2011	✔	✔		
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2009		✔	✔	1.USER OPTION
BCM(Body Control Module)	2010~2011		✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

KOREA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2006~2011	✔	✔		
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2006~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2009		✔	✔	1.USER OPTION
BCM(Body Control Module)	2010~2011		✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2006~2011	✔	✔		
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2009		✔	✔	1.USER OPTION
BCM(Body Control Module)	2010~2011		✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

KOREA DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔		

AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2016	✔	✔	✔	
CLU(Cluster Module)	2014~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2014~2016	✔			

KOREA GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING

EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2016	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION

Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2011~2012	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2016	✔			

KOREA LPG,1.6L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
IFB(Interface Box)	2011~2016	✔	✔	✔	
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2016	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2011~2012	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2016	✔			

KOREA DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration	2016~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2018	Engine(Diesel)	✔
Brake Pad Service			

Battery Service					
Immobilizer Service	2016~2020		Immobilizer	✔	
Tire Pressure Sensor Service	2016~2020		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2016~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
DCT(Dual Clutch Transmission)	2016~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2016~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	

Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
ADM(Assist Door Module)	2019~2020	✔	✔	✔	
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

KOREA GASOLINE,1.6L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2018	Immobilizer	✔
Tire Pressure Sensor Service	2016~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR

AT(Automatic Transmission)	2016~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2016~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2018	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2016~2018	✔	✔		
SRS-Airbag	2016~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2018	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2016~2018	✔	✔	✔	

Immobilizer	2016~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2018	✔	✔		
Full Auto A/C	2016~2018	✔	✔	✔	

KOREA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2020	Immobilizer	✔
Tire Pressure Sensor Service	2019~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	
CVT(Continuously Variable Transmission)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	

Immobilizer	2019~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
ADM(Assist Door Module)	2019~2020	✔	✔	✔	
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

KOREA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
DCT(Dual Clutch Transmission)	2016~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	

EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2016~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
ADM(Assist Door Module)	2019~2020	✔	✔	✔	
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2018	Immobilizer	✔
Tire Pressure Sensor Service	2016~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2016~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2016~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2018	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2016~2018	✔	✔		
SRS-Airbag	2016~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2018	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2016~2018	✔	✔	✔	
Immobilizer	2016~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION

PGS(Parking Guidance System)	2016~2018	✔	✔		
Full Auto A/C	2016~2018	✔	✔	✔	

KOREA LPG,1.6L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
EMS(Engine Management System)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
IFB(Interface Box)	2016~2020	✔	✔	✔	
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	

EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2016~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
ADM(Assist Door Module)	2019~2020	✔	✔	✔	
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

AVANTE COUPE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

KOREA GASOLINE,2.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2013~2016	✔	✔	✔	
Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2013~2016	✔			

AVANTE HYBRID

KOREA LPG HYBRID ELECTRIC VEHICLE,1.6L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2014	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2010~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
IFB(Interface Box)	2010~2014	✔	✔	✔	
HCU(Hybrid Control Unit)	2010~2014	✔	✔	✔	
LDC(Low Voltage DC-DC Converter)	2010~2014	✔			
MCU(Motor Control Unit)	2010~2014	✔	✔	✔	

CVT(Continuously Variable Transmission)	2010~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES
BMS(Battery Management System)	2010~2014	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2010~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2010~2014	✔	✔		
SMK(Smart Key Unit)	2010~2014	✔	✔	✔	
PDM(Power Distribution Module)	2010~2014	✔	✔	✔	
Immobilizer	2010~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2010~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2014		✔	✔	
Full Auto A/C	2010~2014	✔	✔	✔	

AZERA

EUROPE DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2006~2011	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	

IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

SRS-Airbag	2006~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,3.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2006~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	

PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE LPG,2.7L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

EMS(Engine Management System)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
IFB(Interface Box)	2006~2011	✔	✔	✔	
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service	2012~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2012~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2017	✔	✔		
EPB(Electronic Parking Brake)	2012~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SCC(Smart Cruise Control)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2015	✔			1.VARIANT CODING
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2012~2017	✔	✔	✔	
Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2017	✔	✔	✔	
DDM(Driver Door Module)	2012~2017	✔	✔	✔	
ADM(Assist Door Module)	2012~2017	✔	✔	✔	
PSM(Power Seat Module)	2012~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2017	✔	✔		
SCM(Steering Column Module)	2012~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2012~2017	✔	✔		
Full Auto A/C	2012~2017	✔	✔	✔	
AMP(Amplifier)	2014~2017	✔			

EUROPE GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service	2012~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2012~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2017	✔	✔		

EPB(Electronic Parking Brake)	2012~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2015	✔			1.VARIANT CODING
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2012~2017	✔	✔	✔	
Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2017	✔	✔	✔	
DDM(Driver Door Module)	2012~2017	✔	✔	✔	
ADM(Assist Door Module)	2012~2017	✔	✔	✔	
PSM(Power Seat Module)	2012~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2017	✔	✔		
SCM(Steering Column Module)	2012~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2012~2017	✔	✔		
Full Auto A/C	2012~2017	✔	✔	✔	
AMP(Amplifier)	2014~2017	✔			

EUROPE GASOLINE,3.3L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2017	EPB(Electronic Parking Brake)	✔
Battery Service			

Immobilizer Service	2015~2017		Immobilizer	✔	
Tire Pressure Sensor Service	2015~2017		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2015~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2015~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2015~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2015~2017	✔	✔		
SRS-Airbag	2015~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2017	✔	✔	✔	
Immobilizer	2015~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2017	✔	✔	✔	
DDM(Driver Door Module)	2015~2017	✔	✔	✔	
ADM(Assist Door Module)	2015~2017	✔	✔	✔	
PSM(Power Seat Module)	2015~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2015~2017	✔	✔		
SCM(Steering Column Module)	2015~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2015~2017	✔	✔		
Full Auto A/C	2015~2017	✔	✔	✔	
AMP(Amplifier)	2015~2017	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		
BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

EUROPE GASOLINE,3.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔

DPF Regeneration				
Fuel Injector Adaptation				
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔	
Battery Service				
Immobilizer Service				
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		
BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

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Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		

BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		

BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

GENERAL DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2006~2011	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,3.3L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2006~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING

Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2006~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL LPG,2.7L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
IFB(Interface Box)	2006~2011	✔	✔	✔	
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service	2012~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2014~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2012~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2017	✔	✔		
EPB(Electronic Parking Brake)	2012~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2015	✔			1.VARIANT CODING
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2012~2017	✔	✔	✔	

Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2017	✔	✔	✔	
DDM(Driver Door Module)	2012~2017	✔	✔	✔	
ADM(Assist Door Module)	2012~2017	✔	✔	✔	
PSM(Power Seat Module)	2012~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2017	✔	✔		
SCM(Steering Column Module)	2012~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2012~2017	✔	✔		
Full Auto A/C	2012~2017	✔	✔	✔	
AMP(Amplifier)	2014~2017	✔			

GENERAL GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service	2012~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2012~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2017	✔	✔		
EPB(Electronic Parking Brake)	2012~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SCC(Smart Cruise Control)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2015	✔			1.VARIANT CODING
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2012~2017	✔	✔	✔	
Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2017	✔	✔	✔	
DDM(Driver Door Module)	2012~2017	✔	✔	✔	
ADM(Assist Door Module)	2012~2017	✔	✔	✔	
PSM(Power Seat Module)	2012~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2017	✔	✔		
SCM(Steering Column Module)	2012~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2012~2017	✔	✔		
Full Auto A/C	2012~2017	✔	✔	✔	
AMP(Amplifier)	2014~2017	✔			

GENERAL GASOLINE,3.3L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2015~2017	Immobilizer	✔
Tire Pressure Sensor Service	2015~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2015~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2015~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2015~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2015~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2015~2017	✔	✔		
SRS-Airbag	2015~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2017	✔	✔	✔	
Immobilizer	2015~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2017	✔	✔	✔	
DDM(Driver Door Module)	2015~2017	✔	✔	✔	
ADM(Assist Door Module)	2015~2017	✔	✔	✔	
PSM(Power Seat Module)	2015~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2015~2017	✔	✔		
SCM(Steering Column Module)	2015~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2015~2017	✔	✔		
Full Auto A/C	2015~2017	✔	✔	✔	
AMP(Amplifier)	2015~2017	✔			

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		
BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

GENERAL GASOLINE,3.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔

DPF Regeneration				
Fuel Injector Adaptation				
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔	
Battery Service				
Immobilizer Service				
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		
BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

GENERAL GASOLINE,3.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		

BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		

BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

USA GASOLINE,3.3L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service	2006~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
TPMS(Tire Pressure Monitoring System)	2006~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2006~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

USA GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service	2006~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
TPMS(Tire Pressure Monitoring System)	2006~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2006~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

USA GASOLINE,3.3L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Immobilizer Service	2012~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2012~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2012~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2012~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2012~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2017	✔	✔		
EPB(Electronic Parking Brake)	2012~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2012~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2012~2017	✔			1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET
CLU(Cluster Module)	2012~2014	✔			1.VARIANT CODING
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.VARIANT CODING

Key(PIC / Smart Key)	2012~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2017	✔	✔	✔	
DDM(Driver Door Module)	2012~2017	✔	✔	✔	
ADM(Assist Door Module)	2012~2017	✔	✔	✔	
PSM(Power Seat Module)	2012~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2017	✔	✔		
SCM(Steering Column Module)	2012~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2012~2017	✔	✔		
MCS(Multi-View Camera System)	2012~2017	✔	✔	✔	
Full Auto A/C	2012~2017	✔	✔	✔	
AMP(Amplifier)	2012~2017	✔			
TMU(Telematics Unit)	2012~2017	✔			

BLUEON

KOREA 50KW

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
VCU(Vehicle Control Unit)	2011~2011	✔	✔		
LDC(Low Voltage DC-DC Converter)	2011~2011	✔	✔		
MCU(Motor Control Unit)	2011~2011	✔	✔		
BMS(Battery Management System)	2011~2011	✔	✔	✔	

OBC(On Board Charger)	2011~2011	✔	✔		
ABS(Anti-Brake System)	2011~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2011	✔	✔		
AHB(Active Hydraulic Booster)	2011~2011	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.PTS(PEDAL TRAVEL SENSOR) CALIBRATION
SRS-Airbag	2011~2011	✔	✔		
Transmitter	2011~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2011~2011	✔	✔	✔	

CANTUS

EUROPE DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,1.6L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Flexible-Fuel)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL DIESEL,1.4L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,1.6L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Flexible-Fuel)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
E-CALL(Emergency Call)	2017~2019	✔			

CENTENNIAL

EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			

AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		
Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

EUROPE GASOLINE,4.5L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
Engine(Gasoline)	2002~2009	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		

Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

EUROPE GASOLINE,4.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
Engine(Gasoline)	2001~2009	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		
Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

EUROPE GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2013	TPMS(Tire Pressure Monitoring System)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2012~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
E-Shifter	2012~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	
SMK(Smart Key Unit)	2012~2013		✔		

SMK(Smart Key Unit)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	
BCM(Body Control Module)	2012~2016	✔	✔	✔	
DDM(Driver Door Module)	2012~2016	✔	✔	✔	
ADM(Assist Door Module)	2012~2016	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2016	✔	✔		
FAM(Front Area Module)	2012~2016	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2013	✔	✔		
HUD(Head Up Display)	2013~2016	✔	✔		
PSM(Power Seat Module)	2012~2013	✔	✔	✔	
PSM(Power Seat Module)-Driver	2013~2016	✔	✔	✔	
PSM(Power Seat Module)-Assist	2013~2016	✔	✔	✔	
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2016	✔	✔		
SCM(Steering Column Module)	2012~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2013~2016	✔	✔		
PTM(Power Trunk Module)	2012~2016	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2016	✔	✔	✔	
AVM(Around View Monitor)	2013~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
HU(Head Unit)	2012~2013	✔	✔	✔	
Tuner/Amplifier	2012~2013	✔			
MM(Multimedia)	2012~2016		✔		
MM(Multimedia)	2012~2016	✔	✔		

EUROPE GASOLINE,3.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2010~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2013	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2013	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2013	✔		✔	
EPB(Electronic Parking Brake)	2010~2013	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2010~2013	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2013	✔	✔		
SCC(Smart Cruise Control)	2010~2013	✔	✔		
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2013	✔	✔	✔	
SMK(Smart Key Unit)	2010~2013		✔		
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
BCM(Body Control Module)	2010~2013	✔	✔	✔	
DDM(Driver Door Module)	2010~2013	✔	✔	✔	
ADM(Assist Door Module)	2010~2013	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2013	✔	✔		

FAM(Front Area Module)	2010~2013	✔	✔	✔	
FBWS(Front Back Warning System)	2010~2013	✔	✔		
PSM(Power Seat Module)	2010~2013	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2013	✔	✔		
SCM(Steering Column Module)	2010~2013	✔	✔	✔	
PTM(Power Trunk Module)	2010~2013	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	
HU(Head Unit)	2010~2013	✔	✔	✔	
Tuner/Amplifier	2010~2013	✔			

EUROPE GASOLINE,4.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.CLEAR CAN LEARNABLE STATUS
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2013	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2013	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2013	✔		✔	
EPB(Electronic Parking Brake)	2010~2013	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2010~2013	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2013	✔	✔		
SCC(Smart Cruise Control)	2010~2013	✔	✔		
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2013	✔	✔	✔	
SMK(Smart Key Unit)	2010~2013		✔		
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
BCM(Body Control Module)	2010~2013	✔	✔	✔	
DDM(Driver Door Module)	2010~2013	✔	✔	✔	
ADM(Assist Door Module)	2010~2013	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2013	✔	✔		

FAM(Front Area Module)	2010~2013	✔	✔	✔	
FBWS(Front Back Warning System)	2010~2013	✔	✔		
PSM(Power Seat Module)	2010~2013	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2013	✔	✔		
SCM(Steering Column Module)	2010~2013	✔	✔	✔	
PTM(Power Trunk Module)	2010~2013	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	
HU(Head Unit)	2010~2013	✔	✔	✔	
Tuner/Amplifier	2010~2013	✔			

EUROPE GASOLINE,5.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2013	TPMS(Tire Pressure Monitoring System)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
E-Shifter	2012~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	
SMK(Smart Key Unit)	2012~2013		✔		

SMK(Smart Key Unit)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	
BCM(Body Control Module)	2012~2016	✔	✔	✔	
DDM(Driver Door Module)	2012~2016	✔	✔	✔	
ADM(Assist Door Module)	2012~2016	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2016	✔	✔		
FAM(Front Area Module)	2012~2016	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2013	✔	✔		
HUD(Head Up Display)	2013~2016	✔	✔		
PSM(Power Seat Module)	2012~2013	✔	✔	✔	
PSM(Power Seat Module)-Driver	2013~2016	✔	✔	✔	
PSM(Power Seat Module)-Assist	2013~2016	✔	✔	✔	
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2016	✔	✔		
SCM(Steering Column Module)	2012~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2013~2016	✔	✔		
PTM(Power Trunk Module)	2012~2016	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2016	✔	✔	✔	
AVM(Around View Monitor)	2013~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
HU(Head Unit)	2012~2013	✔	✔	✔	
Tuner/Amplifier	2012~2013	✔			
MM(Multimedia)	2012~2016		✔		
MM(Multimedia)	2012~2016	✔	✔		

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	1999~2009	✔	✔	✔	
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		
Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

GENERAL GASOLINE,4.5L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
Engine(Gasoline)	2002~2009	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		

Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

GENERAL GASOLINE,4.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
Engine(Gasoline)	2001~2009	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		
Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

GENERAL GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2013	TPMS(Tire Pressure Monitoring System)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2012~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
E-Shifter	2012~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	
SMK(Smart Key Unit)	2012~2013		✔		

SMK(Smart Key Unit)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	
BCM(Body Control Module)	2012~2016	✔	✔	✔	
DDM(Driver Door Module)	2012~2016	✔	✔	✔	
ADM(Assist Door Module)	2012~2016	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2016	✔	✔		
FAM(Front Area Module)	2012~2016	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2013	✔	✔		
HUD(Head Up Display)	2013~2016	✔	✔		
PSM(Power Seat Module)	2012~2013	✔	✔	✔	
PSM(Power Seat Module)-Driver	2013~2016	✔	✔	✔	
PSM(Power Seat Module)-Assist	2013~2016	✔	✔	✔	
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2016	✔	✔		
SCM(Steering Column Module)	2012~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2013~2016	✔	✔		
PTM(Power Trunk Module)	2012~2016	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2016	✔	✔	✔	
AVM(Around View Monitor)	2013~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
HU(Head Unit)	2012~2013	✔	✔	✔	
Tuner/Amplifier	2012~2013	✔			
MM(Multimedia)	2012~2016		✔		
MM(Multimedia)	2012~2016	✔	✔		

GENERAL GASOLINE,3.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2010~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2013	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2013	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2013	✔		✔	
EPB(Electronic Parking Brake)	2010~2013	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2010~2013	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2013	✔	✔		
SCC(Smart Cruise Control)	2010~2013	✔	✔		
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2013	✔	✔	✔	
SMK(Smart Key Unit)	2010~2013		✔		
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
BCM(Body Control Module)	2010~2013	✔	✔	✔	
DDM(Driver Door Module)	2010~2013	✔	✔	✔	
ADM(Assist Door Module)	2010~2013	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2013	✔	✔		

FAM(Front Area Module)	2010~2013	✔	✔	✔	
FBWS(Front Back Warning System)	2010~2013	✔	✔		
PSM(Power Seat Module)	2010~2013	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2013	✔	✔		
SCM(Steering Column Module)	2010~2013	✔	✔	✔	
PTM(Power Trunk Module)	2010~2013	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	
HU(Head Unit)	2010~2013	✔	✔	✔	
Tuner/Amplifier	2010~2013	✔			

GENERAL GASOLINE,4.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.CLEAR CAN LEARNABLE STATUS
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2013	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2013	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2013	✔		✔	
EPB(Electronic Parking Brake)	2010~2013	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2010~2013	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2013	✔	✔		
SCC(Smart Cruise Control)	2010~2013	✔	✔		
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2013	✔	✔	✔	
SMK(Smart Key Unit)	2010~2013		✔		
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
BCM(Body Control Module)	2010~2013	✔	✔	✔	
DDM(Driver Door Module)	2010~2013	✔	✔	✔	
ADM(Assist Door Module)	2010~2013	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2013	✔	✔		

FAM(Front Area Module)	2010~2013	✔	✔	✔	
FBWS(Front Back Warning System)	2010~2013	✔	✔		
PSM(Power Seat Module)	2010~2013	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2013	✔	✔		
SCM(Steering Column Module)	2010~2013	✔	✔	✔	
PTM(Power Trunk Module)	2010~2013	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	
HU(Head Unit)	2010~2013	✔	✔	✔	
Tuner/Amplifier	2010~2013	✔			

GENERAL GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2013	TPMS(Tire Pressure Monitoring System)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
E-Shifter	2012~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	
SMK(Smart Key Unit)	2012~2013		✔		

SMK(Smart Key Unit)	2013~2016		✔	✔	✔		1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013		✔	✔	✔		
BCM(Body Control Module)	2012~2016		✔	✔	✔		
DDM(Driver Door Module)	2012~2016		✔	✔	✔		
ADM(Assist Door Module)	2012~2016		✔	✔	✔		
ECW(Electronic Control Wiper)	2012~2016		✔	✔			
FAM(Front Area Module)	2012~2016		✔	✔	✔		
FBWS(Front Back Warning System)	2012~2013		✔	✔			
HUD(Head Up Display)	2013~2016		✔	✔			
PSM(Power Seat Module)	2012~2013		✔	✔	✔		
PSM(Power Seat Module)-Driver	2013~2016		✔	✔	✔		
PSM(Power Seat Module)-Assist	2013~2016		✔	✔	✔		
SJB(Smart Junction Block)	2013~2016		✔	✔	✔		
MFSW(Multi Function Switch)	2012~2016		✔	✔			
SCM(Steering Column Module)	2012~2016		✔	✔	✔		
SWRC(Steering Wheel Remote Control)	2013~2016		✔	✔			
PTM(Power Trunk Module)	2012~2016		✔	✔			
AFLS(Adaptive Front Lighting System)	2012~2016		✔	✔	✔		
AVM(Around View Monitor)	2013~2016		✔	✔	✔		
Full Auto A/C	2012~2016		✔	✔	✔		
HU(Head Unit)	2012~2013		✔	✔	✔		
Tuner/Amplifier	2012~2013		✔				
MM(Multimedia)	2012~2016			✔			
MM(Multimedia)	2012~2016		✔	✔			
CLICK							

EUROPE DIESEL,1.5L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2003~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2011	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2003~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.1L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2011	✔	✔		
Engine(Gasoline)	2005~2011	✔	✔	✔	
AT(Automatic Transmission)	2005~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2005~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2005~2011	✔	✔		
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2005~2011				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2006	✔	✔		
Engine(Gasoline)	2003~2006	✔	✔	✔	
AT(Automatic Transmission)	2003~2006	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2006	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2006	✔	✔		

Immobilizer	2003~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

GENERAL DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2003~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2011	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2003~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.1L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2011	✔	✔		
Engine(Gasoline)	2005~2011	✔	✔	✔	
AT(Automatic Transmission)	2005~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2005~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2005~2011	✔	✔		
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2005~2011				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2006	✔	✔		
Engine(Gasoline)	2003~2006	✔	✔	✔	
AT(Automatic Transmission)	2003~2006	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2006	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2006	✔	✔		

Immobilizer	2003~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

KOREA DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING

KOREA GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2006	✔	✔		
Engine(Gasoline)	2002~2006	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2002~2006	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2002~2006	✔	✔		
SRS-Airbag	2002~2006	✔	✔		
Immobilizer	2002~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2011	✔	✔		
Engine(Gasoline)	2005~2011	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2011	✔	✔		
SRS-Airbag	2005~2011	✔	✔		
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2005~2011				1.TRANSMITTER CODE SAVING

KOREA GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2006	✔	✔		
Engine(Gasoline)	2002~2006	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2002~2006	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2002~2006	✔	✔		
SRS-Airbag	2002~2006	✔	✔		
Immobilizer	2002~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2011	✔	✔		
Engine(Gasoline)	2005~2011	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2011	✔	✔		
SRS-Airbag	2005~2011	✔	✔		
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2005~2011					1.TRANSMITTER CODE SAVING

COUPE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		

Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2008	✔	✔		

ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES

Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2008	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	

AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET

Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		

Immobilizer	2002~2008		✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.NEUTRAL MODE
Transmitter	2002~2008			✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008			✔	✔	
CRETA						
EUROPE DIESEL,1.4L,CRDI						

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,1.6L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Flexible-Fuel)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL DIESEL,1.4L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2019	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,1.6L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Flexible-Fuel)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
E-CALL(Emergency Call)	2017~2019	✔			

DYNASTY

KOREA GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2005	✔	✔	✔	
AT(Automatic Transmission)	1996~2005	✔	✔	✔	
ABS(Anti-Brake System)	1996~2003	✔	✔	✔	
ABS(Anti-Brake System)	2003~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1996~2005	✔	✔		
TCS(Traction Control System)	1996~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1996~2005	✔			
ECS(Electronic Control Suspension)	1996~2005	✔	✔	✔	
SRS-Airbag	1996~2005	✔	✔		

Full Auto A/C	1996~2005	✔	✔	✔	

KOREA GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2005	✔	✔	✔	
AT(Automatic Transmission)	1996~2005	✔	✔	✔	
ABS(Anti-Brake System)	1996~2003	✔	✔	✔	
ABS(Anti-Brake System)	2003~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1996~2005	✔	✔		
TCS(Traction Control System)	1996~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1996~2005	✔			
ECS(Electronic Control Suspension)	1996~2005	✔	✔	✔	
SRS-Airbag	1996~2005	✔	✔		
Full Auto A/C	1996~2005	✔	✔	✔	

KOREA GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~1999	✔	✔	✔	
AT(Automatic Transmission)	1996~1999	✔	✔	✔	
ABS(Anti-Brake System)	1996~1999	✔	✔	✔	
TCS(Traction Control System)	1996~1999	✔	✔		
TCS(Traction Control System)	1996~1999	✔	✔	✔	
EPS(Electronic Power Steering)	1996~1999	✔			
ECS(Electronic Control Suspension)	1996~1999	✔	✔	✔	
SRS-Airbag	1996~1999	✔	✔		
Full Auto A/C	1996~1999	✔	✔	✔	

KOREA LPG,3.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1999~2002	✔	✔		
Engine(LPG)	1999~2002	✔	✔	✔	
AT(Automatic Transmission)	1999~2002	✔	✔	✔	
ABS(Anti-Brake System)	1999~2002	✔	✔	✔	
TCS(Traction Control System)	1999~2002	✔	✔		
TCS(Traction Control System)	1999~2002	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2002	✔			
ECS(Electronic Control Suspension)	1999~2002	✔	✔	✔	
SRS-Airbag	1999~2002	✔	✔		
Full Auto A/C	1999~2002	✔	✔	✔	

ELANTRA

EUROPE GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

EUROPE GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			

CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		

EUROPE GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		

Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	

ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2006	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2006	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2001~2006	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION

Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔		
Engine(Gasoline)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2006	✔	✔	✔	

AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2007~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2007~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2016	✔	✔	✔	
CLU(Cluster Module)	2014~2016	✔			1.VARIANT CODING

SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016		Immobilizer	✔	
Immobilizer Service	2011~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2011~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2013~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration	2016~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2016~2018		Immobilizer	✔	
Tire Pressure Sensor Service	2016~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2016~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2016~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2016~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SRS-Airbag	2016~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2016~2018	✔	✔	✔	
Immobilizer	2016~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2018	✔	✔	✔	
ADM(Assist Door Module)	2016~2018	✔	✔	✔	
PSM(Power Seat Module)	2016~2018	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2018	✔	✔		
Full Auto A/C	2016~2018	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2018	Immobilizer	✔
Tire Pressure Sensor Service	2016~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2016~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SRS-Airbag	2016~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2016~2018	✔	✔	✔	
Immobilizer	2016~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2018	✔	✔	✔	
ADM(Assist Door Module)	2016~2018	✔	✔	✔	
PSM(Power Seat Module)	2016~2018	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2018	✔	✔		
Full Auto A/C	2016~2018	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration	2016~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2020	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2016~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
DCT(Dual Clutch Transmission)	2016~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	

EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Flexible-Fuel)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	

Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2016~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	

Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2020	✔	✔	✔	
Engine(Gasoline)	2016~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2016~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		

SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

GENERAL GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

GENERAL GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		

GENERAL GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	

ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		
Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2000	✔	✔		
Engine(Gasoline)	1996~2000	✔	✔	✔	
AT(Automatic Transmission)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	
ABS(Anti-Brake System)	1996~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2000	✔			
CC(Cruise Control)	1996~2000	✔			
SRS-Airbag	1996~2000	✔	✔		

Immobilizer	1996~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2006	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2006	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2001~2006	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔		
Engine(Gasoline)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION

Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2001~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION

Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2007~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2007~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2007~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

SRS-Airbag	2007~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2011		✔	✔	1.USER OPTION
Full Auto A/C	2007~2011	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2016	✔	✔	✔	
CLU(Cluster Module)	2014~2016	✔			1.VARIANT CODING

SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			

Fuel Injector Adaptation				
Brake Pad Service				
Battery Service				
Immobilizer Service	2013~2016	Immobilizer	✔	
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016		Immobilizer	✔	
Immobilizer Service	2011~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2011~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2013~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration	2016~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2016~2018		Immobilizer	✔	
Tire Pressure Sensor Service	2016~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2016~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2016~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2016~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SRS-Airbag	2016~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2016~2018	✔	✔	✔	
Immobilizer	2016~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2018	✔	✔	✔	
ADM(Assist Door Module)	2016~2018	✔	✔	✔	
PSM(Power Seat Module)	2016~2018	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2018	✔	✔		
Full Auto A/C	2016~2018	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2018	Immobilizer	✔
Tire Pressure Sensor Service	2016~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2016~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SRS-Airbag	2016~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2016~2018	✔	✔	✔	
Immobilizer	2016~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2018	✔	✔	✔	
ADM(Assist Door Module)	2016~2018	✔	✔	✔	
PSM(Power Seat Module)	2016~2018	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2018	✔	✔		
Full Auto A/C	2016~2018	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration	2016~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2020	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2016~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
DCT(Dual Clutch Transmission)	2016~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	

EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Flexible-Fuel)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Flexible-Fuel)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	

Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2016~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	

Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2020	✔	✔	✔	
Engine(Gasoline)	2016~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2016~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2020	Immobilizer	✔
Tire Pressure Sensor Service	2016~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2016~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BSD(Blind Spot Detection)	2016~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		

SRS-Airbag	2016~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2020	✔	✔	✔	
Immobilizer	2016~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2020	✔	✔	✔	
ADM(Assist Door Module)	2016~2020	✔	✔	✔	
PSM(Power Seat Module)	2016~2020	✔	✔	✔	
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2016~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2016~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2016~2020	✔			

KOREA GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1990~1995	✔	✔		
Engine(Gasoline)	1990~1995	✔	✔	✔	
AT(Automatic Transmission)	1990~1995	✔	✔	✔	
ABS(Anti-Brake System)	1990~1995	✔	✔	✔	
SRS-Airbag	1990~1995	✔	✔		

KOREA GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1990~1995	✔	✔		
Engine(Gasoline)	1990~1995	✔	✔	✔	
AT(Automatic Transmission)	1990~1995	✔	✔	✔	
ABS(Anti-Brake System)	1990~1995	✔	✔	✔	
SRS-Airbag	1990~1995	✔	✔		

KOREA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~1995	✔	✔		
Engine(Gasoline)	1993~1995	✔	✔	✔	
AT(Automatic Transmission)	1993~1995	✔	✔	✔	
ABS(Anti-Brake System)	1993~1995	✔	✔	✔	
SRS-Airbag	1993~1995	✔	✔		

KOREA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~1995	✔	✔		
Engine(Gasoline)	1993~1995	✔	✔	✔	
AT(Automatic Transmission)	1993~1995	✔	✔	✔	
ABS(Anti-Brake System)	1993~1995	✔	✔	✔	
SRS-Airbag	1993~1995	✔	✔		

USA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

USA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1995	✔	✔		
Engine(Gasoline)	1992~1995	✔	✔	✔	
AT(Automatic Transmission)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	
ABS(Anti-Brake System)	1992~1995	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1992~1995	✔	✔	✔	
CC(Cruise Control)	1992~1995	✔			
SRS-Airbag	1992~1995	✔	✔		

USA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1996~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~1998	✔	✔		
AT(Automatic Transmission)	1996~1998	✔	✔	✔	
ABS(Anti-Brake System)	1996~1998	✔	✔	✔	
ABS(Anti-Brake System)	1996~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1996~1998	✔	✔	✔	
CC(Cruise Control)	1996~1998	✔			
SRS-Airbag	1996~1998	✔	✔		
Immobilizer	1996~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	1999~2000	✔	✔		
AT(Automatic Transmission)	1999~2000	✔	✔	✔	
ABS(Anti-Brake System)	1999~2000	✔	✔	✔	
ABS(Anti-Brake System)	1999~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2000	✔	✔	✔	
CC(Cruise Control)	1999~2000	✔			
SRS-Airbag	1999~2000	✔	✔		
Immobilizer	1999~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2001~2003	✔	✔	✔	
AT(Automatic Transmission)	2003~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	
ABS(Anti-Brake System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2004~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2010	Immobilizer	✔
Tire Pressure Sensor Service	2007~2010	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2010	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2007~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
OS(Occupant System)	2007~2010	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET

Immobilizer	2007~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2010		✔	✔	1.USER OPTION
Full Auto A/C	2007~2010	✔	✔	✔	

USA GASOLINE,1.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2011~2016	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	
TMU(Telematics Unit)	2011~2016	✔			

USA GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2014~2016	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
CLU(Cluster Module)	2014~2016	✔	✔	✔	
CLU(Cluster Module)	2014~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION

Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	
TMU(Telematics Unit)	2014~2016	✔			

USA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2011~2016	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	
TMU(Telematics Unit)	2011~2016	✔			

USA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2020	Immobilizer	✔
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		

TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2017~2020	✔	✔		
BSD(Blind Spot Detection)	2017~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2020	✔	✔	✔	
Immobilizer	2017~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
PSM(Power Seat Module)	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service					
Battery Service					
Immobilizer Service	2017~2020		Immobilizer	✔	
Tire Pressure Sensor Service	2017~2020		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
CVT(Continuously Variable Transmission)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		

TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2017~2020	✔	✔		
BSD(Blind Spot Detection)	2017~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2020	✔	✔	✔	
Immobilizer	2017~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
PSM(Power Seat Module)	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2020	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

USA GASOLINE,1.4L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service					
Battery Service					
Immobilizer Service	2017~2020		Immobilizer	✔	
Tire Pressure Sensor Service	2017~2020		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	

EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2017~2020	✔	✔		
BSD(Blind Spot Detection)	2017~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2020	✔	✔	✔	
Immobilizer	2017~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2020		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
PSM(Power Seat Module)	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2020	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2020	Immobilizer	✔
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
CVT(Continuously Variable Transmission)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	

EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2017~2020	✔	✔		
BSD(Blind Spot Detection)	2017~2018	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2020	✔	✔	✔	
Immobilizer	2017~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2020		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
PSM(Power Seat Module)	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2020	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

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EUROPE BI-FUEL,0.8L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(BI-Fuel)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
EPS(Electronic Power Steering)	2012~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,0.8L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2012~2019		Immobilizer	✔	
Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
EPS(Electronic Power Steering)	2012~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
EPS(Electronic Power Steering)	2014~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING

GENERAL BI-FUEL,0.8L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(BI-Fuel)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
EPS(Electronic Power Steering)	2012~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,0.8L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
EPS(Electronic Power Steering)	2012~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
EPS(Electronic Power Steering)	2014~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING

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KOREA GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2016~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE

AT(Automatic Transmission)	2016~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2016~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2016~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
LKAS(Lane Keeping Assist System)	2016~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2016~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2016~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2016~2019	✔	✔		
E-Shifter	2016~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2016~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2016~2019	✔	✔		
SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2016~2019	✔	✔	✔	

BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2019	✔	✔	✔	
ADM(Assist Door Module)	2016~2019	✔	✔	✔	
HUD(Head Up Display)	2016~2019	✔	✔		
PSM(Power Seat Module)-Driver	2016~2019	✔	✔	✔	
PSM(Power Seat Module)-Assist	2016~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2016~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2016~2019	✔	✔	✔	
SJB(Smart Junction Block)	2016~2019	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2016~2019	✔	✔		
SCM(Steering Column Module)	2016~2019	✔	✔	✔	
PTG/PTM(Power Tail Gate/Power Trunk Module)	2016~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2016~2019	✔	✔	✔	
AVM(Around View Monitor)	2016~2019	✔	✔	✔	
AVN(Audio Video Navigation)	2016~2019	✔	✔		
PGS(Parking Guidance System)	2016~2019	✔	✔		
WPC(Wireless Power Charger)	2016~2019	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2016~2019	✔	✔	✔	
ARS(Arm Rest Switch)	2016~2019	✔	✔	✔	
Full Auto A/C	2016~2019	✔	✔	✔	
CGW(Central Gateway)	2016~2019	✔	✔		1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2016~2019	✔			

KOREA GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2016~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2016~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2016~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2016~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
LKAS(Lane Keeping Assist System)	2016~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2016~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2016~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2016~2019	✔	✔		
E-Shifter	2016~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2016~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2016~2019	✔	✔		
SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2016~2019	✔	✔	✔	
BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2019	✔	✔	✔	
ADM(Assist Door Module)	2016~2019	✔	✔	✔	

HUD(Head Up Display)	2016~2019	✔	✔		
PSM(Power Seat Module)-Driver	2016~2019	✔	✔	✔	
PSM(Power Seat Module)-Assist	2016~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2016~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2016~2019	✔	✔	✔	
SJB(Smart Junction Block)	2016~2019	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2016~2019	✔	✔		
SCM(Steering Column Module)	2016~2019	✔	✔	✔	
PTG/PTM(Power Tail Gate/Power Trunk Module)	2016~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2016~2019	✔	✔	✔	
AVM(Around View Monitor)	2016~2019	✔	✔	✔	
AVN(Audio Video Navigation)	2016~2019	✔	✔		
PGS(Parking Guidance System)	2016~2019	✔	✔		
WPC(Wireless Power Charger)	2016~2019	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2016~2019	✔	✔	✔	
ARS(Arm Rest Switch)	2016~2019	✔	✔	✔	
Full Auto A/C	2016~2019	✔	✔	✔	
CGW(Central Gateway)	2016~2019	✔	✔		1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2016~2019	✔			

KOREA GASOLINE,5.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2016~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2016~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2016~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2016~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
LKAS(Lane Keeping Assist System)	2016~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2016~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2016~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2016~2019	✔	✔		
E-Shifter	2016~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2016~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2016~2019	✔	✔		
SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2016~2019	✔	✔	✔	
BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2019	✔	✔	✔	
ADM(Assist Door Module)	2016~2019	✔	✔	✔	

HUD(Head Up Display)	2016~2019	✔	✔		
PSM(Power Seat Module)-Driver	2016~2019	✔	✔	✔	
PSM(Power Seat Module)-Assist	2016~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2016~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2016~2019	✔	✔	✔	
SJB(Smart Junction Block)	2016~2019	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2016~2019	✔	✔		
SCM(Steering Column Module)	2016~2019	✔	✔	✔	
PTG/PTM(Power Tail Gate/Power Trunk Module)	2016~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2016~2019	✔	✔	✔	
AVM(Around View Monitor)	2016~2019	✔	✔	✔	
AVN(Audio Video Navigation)	2016~2019	✔	✔		
PGS(Parking Guidance System)	2016~2019	✔	✔		
WPC(Wireless Power Charger)	2016~2019	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2016~2019	✔	✔	✔	
ARS(Arm Rest Switch)	2016~2019	✔	✔	✔	
Full Auto A/C	2016~2019	✔	✔	✔	
CGW(Central Gateway)	2016~2019	✔	✔		1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2016~2019	✔			

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EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		
Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

EUROPE GASOLINE,4.5L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
Engine(Gasoline)	2002~2009	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		
Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

EUROPE GASOLINE,4.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
Engine(Gasoline)	2001~2009	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	

ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		
Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

EUROPE GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2013	TPMS(Tire Pressure Monitoring System)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2012~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
E-Shifter	2012~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	
SMK(Smart Key Unit)	2012~2013		✔		
SMK(Smart Key Unit)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	
BCM(Body Control Module)	2012~2016	✔	✔	✔	
DDM(Driver Door Module)	2012~2016	✔	✔	✔	
ADM(Assist Door Module)	2012~2016	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2016	✔	✔		
FAM(Front Area Module)	2012~2016	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2013	✔	✔		
HUD(Head Up Display)	2013~2016	✔	✔		
PSM(Power Seat Module)	2012~2013	✔	✔	✔	
PSM(Power Seat Module)-Driver	2013~2016	✔	✔	✔	
PSM(Power Seat Module)-Assist	2013~2016	✔	✔	✔	
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2016	✔	✔		
SCM(Steering Column Module)	2012~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2013~2016	✔	✔		
PTM(Power Trunk Module)	2012~2016	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2016	✔	✔	✔	
AVM(Around View Monitor)	2013~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
HU(Head Unit)	2012~2013	✔	✔	✔	

Tuner/Amplifier	2012~2013	✔			
MM(Multimedia)	2012~2016		✔		
MM(Multimedia)	2012~2016	✔	✔		

EUROPE GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2010~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2013	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2013	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2013	✔		✔	
EPB(Electronic Parking Brake)	2010~2013	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2010~2013	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2013	✔	✔		
SCC(Smart Cruise Control)	2010~2013	✔	✔		
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2013	✔	✔	✔	
SMK(Smart Key Unit)	2010~2013		✔		
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
BCM(Body Control Module)	2010~2013	✔	✔	✔	
DDM(Driver Door Module)	2010~2013	✔	✔	✔	
ADM(Assist Door Module)	2010~2013	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2013	✔	✔		
FAM(Front Area Module)	2010~2013	✔	✔	✔	
FBWS(Front Back Warning System)	2010~2013	✔	✔		
PSM(Power Seat Module)	2010~2013	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2013	✔	✔		
SCM(Steering Column Module)	2010~2013	✔	✔	✔	
PTM(Power Trunk Module)	2010~2013	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	
HU(Head Unit)	2010~2013	✔	✔	✔	
Tuner/Amplifier	2010~2013	✔			

EUROPE GASOLINE,4.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.CLEAR CAN LEARNABLE STATUS

AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2013	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2013	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2013	✔		✔	
EPB(Electronic Parking Brake)	2010~2013	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2010~2013	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2013	✔	✔		
SCC(Smart Cruise Control)	2010~2013	✔	✔		
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2013	✔	✔	✔	
SMK(Smart Key Unit)	2010~2013		✔		
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
BCM(Body Control Module)	2010~2013	✔	✔	✔	
DDM(Driver Door Module)	2010~2013	✔	✔	✔	
ADM(Assist Door Module)	2010~2013	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2013	✔	✔		
FAM(Front Area Module)	2010~2013	✔	✔	✔	
FBWS(Front Back Warning System)	2010~2013	✔	✔		
PSM(Power Seat Module)	2010~2013	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2013	✔	✔		
SCM(Steering Column Module)	2010~2013	✔	✔	✔	
PTM(Power Trunk Module)	2010~2013	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	
HU(Head Unit)	2010~2013	✔	✔	✔	
Tuner/Amplifier	2010~2013	✔			

EUROPE GASOLINE,5.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2013	TPMS(Tire Pressure Monitoring System)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
E-Shifter	2012~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	
SMK(Smart Key Unit)	2012~2013		✔		

SMK(Smart Key Unit)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	
BCM(Body Control Module)	2012~2016	✔	✔	✔	
DDM(Driver Door Module)	2012~2016	✔	✔	✔	
ADM(Assist Door Module)	2012~2016	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2016	✔	✔		
FAM(Front Area Module)	2012~2016	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2013	✔	✔		
HUD(Head Up Display)	2013~2016	✔	✔		
PSM(Power Seat Module)	2012~2013	✔	✔	✔	
PSM(Power Seat Module)-Driver	2013~2016	✔	✔	✔	
PSM(Power Seat Module)-Assist	2013~2016	✔	✔	✔	
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2016	✔	✔		
SCM(Steering Column Module)	2012~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2013~2016	✔	✔		
PTM(Power Trunk Module)	2012~2016	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2016	✔	✔	✔	
AVM(Around View Monitor)	2013~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
HU(Head Unit)	2012~2013	✔	✔	✔	
Tuner/Amplifier	2012~2013	✔			
MM(Multimedia)	2012~2016		✔		
MM(Multimedia)	2012~2016	✔	✔		

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	1999~2009	✔	✔	✔	
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		
Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

GENERAL GASOLINE,4.5L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
Engine(Gasoline)	2002~2009	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		

Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

GENERAL GASOLINE,4.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
Engine(Gasoline)	2001~2009	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		
Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

GENERAL GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2013	TPMS(Tire Pressure Monitoring System)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2012~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
E-Shifter	2012~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	
SMK(Smart Key Unit)	2012~2013		✔		

SMK(Smart Key Unit)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	
BCM(Body Control Module)	2012~2016	✔	✔	✔	
DDM(Driver Door Module)	2012~2016	✔	✔	✔	
ADM(Assist Door Module)	2012~2016	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2016	✔	✔		
FAM(Front Area Module)	2012~2016	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2013	✔	✔		
HUD(Head Up Display)	2013~2016	✔	✔		
PSM(Power Seat Module)	2012~2013	✔	✔	✔	
PSM(Power Seat Module)-Driver	2013~2016	✔	✔	✔	
PSM(Power Seat Module)-Assist	2013~2016	✔	✔	✔	
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2016	✔	✔		
SCM(Steering Column Module)	2012~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2013~2016	✔	✔		
PTM(Power Trunk Module)	2012~2016	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2016	✔	✔	✔	
AVM(Around View Monitor)	2013~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
HU(Head Unit)	2012~2013	✔	✔	✔	
Tuner/Amplifier	2012~2013	✔			
MM(Multimedia)	2012~2016		✔		
MM(Multimedia)	2012~2016	✔	✔		

GENERAL GASOLINE,3.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2010~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2013	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2013	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2013	✔		✔	
EPB(Electronic Parking Brake)	2010~2013	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2010~2013	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2013	✔	✔		
SCC(Smart Cruise Control)	2010~2013	✔	✔		
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2013	✔	✔	✔	
SMK(Smart Key Unit)	2010~2013		✔		
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
BCM(Body Control Module)	2010~2013	✔	✔	✔	
DDM(Driver Door Module)	2010~2013	✔	✔	✔	
ADM(Assist Door Module)	2010~2013	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2013	✔	✔		

FAM(Front Area Module)	2010~2013	✔	✔	✔	
FBWS(Front Back Warning System)	2010~2013	✔	✔		
PSM(Power Seat Module)	2010~2013	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2013	✔	✔		
SCM(Steering Column Module)	2010~2013	✔	✔	✔	
PTM(Power Trunk Module)	2010~2013	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	
HU(Head Unit)	2010~2013	✔	✔	✔	
Tuner/Amplifier	2010~2013	✔			

GENERAL GASOLINE,4.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.CLEAR CAN LEARNABLE STATUS
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2013	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2013	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2013	✔		✔	
EPB(Electronic Parking Brake)	2010~2013	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2010~2013	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2013	✔	✔		
SCC(Smart Cruise Control)	2010~2013	✔	✔		
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2013	✔	✔	✔	
SMK(Smart Key Unit)	2010~2013		✔		
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
BCM(Body Control Module)	2010~2013	✔	✔	✔	
DDM(Driver Door Module)	2010~2013	✔	✔	✔	
ADM(Assist Door Module)	2010~2013	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2013	✔	✔		

FAM(Front Area Module)	2010~2013	✔	✔	✔	
FBWS(Front Back Warning System)	2010~2013	✔	✔		
PSM(Power Seat Module)	2010~2013	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2013	✔	✔		
SCM(Steering Column Module)	2010~2013	✔	✔	✔	
PTM(Power Trunk Module)	2010~2013	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	
HU(Head Unit)	2010~2013	✔	✔	✔	
Tuner/Amplifier	2010~2013	✔			

GENERAL GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2013	TPMS(Tire Pressure Monitoring System)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
E-Shifter	2012~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	
SMK(Smart Key Unit)	2012~2013		✔		

SMK(Smart Key Unit)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	
BCM(Body Control Module)	2012~2016	✔	✔	✔	
DDM(Driver Door Module)	2012~2016	✔	✔	✔	
ADM(Assist Door Module)	2012~2016	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2016	✔	✔		
FAM(Front Area Module)	2012~2016	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2013	✔	✔		
HUD(Head Up Display)	2013~2016	✔	✔		
PSM(Power Seat Module)	2012~2013	✔	✔	✔	
PSM(Power Seat Module)-Driver	2013~2016	✔	✔	✔	
PSM(Power Seat Module)-Assist	2013~2016	✔	✔	✔	
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2016	✔	✔		
SCM(Steering Column Module)	2012~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2013~2016	✔	✔		
PTM(Power Trunk Module)	2012~2016	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2016	✔	✔	✔	
AVM(Around View Monitor)	2013~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
HU(Head Unit)	2012~2013	✔	✔	✔	
Tuner/Amplifier	2012~2013	✔			
MM(Multimedia)	2012~2016		✔		
MM(Multimedia)	2012~2016	✔	✔		

KOREA GASOLINE,3.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	1999~2005	✔	✔	✔	
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
EPS(Electronic Power Steering)	1999~2005	✔	✔		
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
SMK(Smart Key Unit)	1999~2005	✔	✔	✔	
IFU(Interface Unit)	1999~2005	✔	✔	✔	
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2005	✔	✔	✔	
LAN(Local Area Network)	1999~2005	✔	✔	✔	

KOREA GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2009	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING

Engine(Gasoline)	2005~2009	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2005~2009	✔	✔	✔	
EPS(Electronic Power Steering)	2005~2009	✔			
EPS(Electronic Power Steering)	2005~2009	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2005~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	2005~2009	✔	✔	✔	
SRS-Airbag	2005~2009	✔	✔		
SMK(Smart Key Unit)	2005~2009	✔	✔	✔	
IFU(Interface Unit)	2005~2009	✔	✔	✔	
Immobilizer	2005~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Full Auto A/C	2005~2009	✔	✔	✔	
LAN(Local Area Network)	2005~2009	✔	✔	✔	

KOREA GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2006	✔	✔	✔	
AT(Automatic Transmission)	1999~2006	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2006	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2006	✔			
EPS(Electronic Power Steering)	1999~2006	✔	✔		
AHLS(Auto Head Lamp Leveling System)	1999~2006	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2006	✔	✔	✔	
SRS-Airbag	1999~2006	✔	✔		
SMK(Smart Key Unit)	1999~2006	✔	✔	✔	
IFU(Interface Unit)	1999~2006	✔	✔	✔	
Immobilizer	1999~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2006	✔	✔	✔	
LAN(Local Area Network)	1999~2006	✔	✔	✔	

KOREA GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2009	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING

Engine(Gasoline)	2005~2009	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2005~2009	✔	✔	✔	
EPS(Electronic Power Steering)	2005~2009	✔			
EPS(Electronic Power Steering)	2005~2009	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2005~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	2005~2009	✔	✔	✔	
SRS-Airbag	2005~2009	✔	✔		
SMK(Smart Key Unit)	2005~2009	✔	✔	✔	
IFU(Interface Unit)	2005~2009	✔	✔	✔	
Immobilizer	2005~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Full Auto A/C	2005~2009	✔	✔	✔	
LAN(Local Area Network)	2005~2009	✔	✔	✔	

KOREA GASOLINE,4.5L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2002	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2002	✔	✔	✔	
AT(Automatic Transmission)	1999~2002	✔	✔	✔	
AT(Automatic Transmission)	1999~2002	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2002	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2002	✔			
EPS(Electronic Power Steering)	1999~2002	✔	✔		
AHLS(Auto Head Lamp Leveling System)	1999~2002	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2002	✔	✔		
SMK(Smart Key Unit)	1999~2002	✔	✔	✔	
IFU(Interface Unit)	1999~2002	✔	✔	✔	
Immobilizer	1999~2002	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2002	✔	✔	✔	
LAN(Local Area Network)	1999~2002	✔	✔	✔	

KOREA GASOLINE,4.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2009	✔	✔	✔	
Engine(Gasoline)	1999~2009	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2009	✔	✔	✔	
AT(Automatic Transmission)	1999~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2002	✔	✔	✔	

ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	1999~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2009	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2009	✔			
EPS(Electronic Power Steering)	1999~2009	✔	✔		
AHLS(Auto Head Lamp Leveling System)	1999~2009	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2009	✔	✔	✔	
SRS-Airbag	1999~2009	✔	✔		
SMK(Smart Key Unit)	1999~2009	✔	✔	✔	
IFU(Interface Unit)	1999~2009	✔	✔	✔	
Immobilizer	1999~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	1999~2009	✔	✔	✔	
LAN(Local Area Network)	1999~2009	✔	✔	✔	

KOREA GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2013~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
E-Shifter	2013~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	
SMK(Smart Key Unit)	2012~2012		✔		

SMK(Smart Key Unit)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2012	✔	✔	✔	
BCM(Body Control Module)	2012~2016	✔	✔	✔	
DDM(Driver Door Module)	2012~2016	✔	✔	✔	
ADM(Assist Door Module)	2012~2016	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2016	✔	✔		
FAM(Front Area Module)	2012~2016	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2012	✔	✔		
HUD(Head Up Display)	2013~2016	✔	✔		
PSM(Power Seat Module)	2012~2012	✔	✔	✔	
PSM(Power Seat Module)-Driver	2013~2016	✔	✔	✔	
PSM(Power Seat Module)-Assist	2013~2016	✔	✔	✔	
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2016	✔	✔		
SCM(Steering Column Module)	2012~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2013~2016	✔	✔		
PTM(Power Trunk Module)	2012~2016	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2016	✔	✔	✔	
AVM(Around View Monitor)	2012~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
VRS(Voice Recognition System)	2012~2012	✔			
Tuner/Amplifier	2012~2012	✔			
MOZEN	2012~2012	✔			
TV	2012~2012	✔			
MM(Multimedia)	2012~2016		✔		
MM(Multimedia)	2012~2016	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2016	✔			
I-BOX(IT Box)	2015~2016	✔			

KOREA GASOLINE,3.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2010~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2011	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2011	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2011	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2011	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2011	✔		✔	
EPB(Electronic Parking Brake)	2010~2011	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2011	✔	✔		
SCC(Smart Cruise Control)	2010~2011	✔	✔		

SRS-Airbag	2010~2011	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2011	✔	✔	✔	
SMK(Smart Key Unit)	2010~2011		✔		
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	
BCM(Body Control Module)	2010~2011	✔	✔	✔	
DDM(Driver Door Module)	2010~2011	✔	✔	✔	
ADM(Assist Door Module)	2010~2011	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2011	✔	✔		
FAM(Front Area Module)	2010~2011	✔	✔	✔	
FBWS(Front Back Warning System)	2010~2011	✔	✔		
PSM(Power Seat Module)	2010~2011	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2011	✔	✔		
SCM(Steering Column Module)	2010~2011	✔	✔	✔	
PTM(Power Trunk Module)	2010~2011	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2011	✔	✔	✔	
Full Auto A/C	2010~2011	✔	✔	✔	
HU(Head Unit)	2010~2011	✔	✔	✔	
VRS(Voice Recognition System)	2010~2011	✔			
Tuner/Amplifier	2010~2011	✔			
MOZEN	2010~2011	✔			
TV	2010~2011	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.CLEAR CAN LEARNABLE STATUS

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2011	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2011	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2011	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2011	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2011	✔		✔	
EPB(Electronic Parking Brake)	2010~2011	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2011	✔	✔		
SCC(Smart Cruise Control)	2010~2011	✔	✔		
SRS-Airbag	2010~2011	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2011	✔	✔	✔	
SMK(Smart Key Unit)	2010~2011		✔		
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	
BCM(Body Control Module)	2010~2011	✔	✔	✔	
DDM(Driver Door Module)	2010~2011	✔	✔	✔	
ADM(Assist Door Module)	2010~2011	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2011	✔	✔		
FAM(Front Area Module)	2010~2011	✔	✔	✔	

FBWS(Front Back Warning System)	2010~2011	✔	✔		
PSM(Power Seat Module)	2010~2011	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2011	✔	✔		
SCM(Steering Column Module)	2010~2011	✔	✔	✔	
PTM(Power Trunk Module)	2010~2011	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2011	✔	✔	✔	
Full Auto A/C	2010~2011	✔	✔	✔	
HU(Head Unit)	2010~2011	✔	✔	✔	
VRS(Voice Recognition System)	2010~2011	✔			
Tuner/Amplifier	2010~2011	✔			
MOZEN	2010~2011	✔			
TV	2010~2011	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2013~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
E-Shifter	2013~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2013~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	
SMK(Smart Key Unit)	2012~2012		✔		

SMK(Smart Key Unit)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2012	✔	✔	✔	
BCM(Body Control Module)	2012~2016	✔	✔	✔	
DDM(Driver Door Module)	2012~2016	✔	✔	✔	
ADM(Assist Door Module)	2012~2016	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2016	✔	✔		
FAM(Front Area Module)	2012~2016	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2012	✔	✔		
HUD(Head Up Display)	2013~2016	✔	✔		
PSM(Power Seat Module)	2012~2012	✔	✔	✔	
PSM(Power Seat Module)-Driver	2013~2016	✔	✔	✔	
PSM(Power Seat Module)-Assist	2013~2016	✔	✔	✔	
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2016	✔	✔		
SCM(Steering Column Module)	2012~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2013~2016	✔	✔		
PTM(Power Trunk Module)	2012~2016	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2016	✔	✔	✔	
AVM(Around View Monitor)	2012~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
VRS(Voice Recognition System)	2012~2012	✔			
Tuner/Amplifier	2012~2012	✔			
MOZEN	2012~2012	✔			
TV	2012~2012	✔			
MM(Multimedia)	2012~2016		✔		
MM(Multimedia)	2012~2016	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2016	✔			
I-BOX(IT Box)	2015~2016	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2010~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST

AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.CLEAR CAN LEARNABLE STATUS
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2010~2011	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2010~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2011	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2010~2011	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2010~2011	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2010~2011	✔		✔	
EPB(Electronic Parking Brake)	2010~2011	✔	✔	✔	
ECS(Electronic Control Suspension)	2010~2011	✔	✔		
SCC(Smart Cruise Control)	2010~2011	✔	✔		
SRS-Airbag	2010~2011	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2011	✔	✔	✔	

SMK(Smart Key Unit)	2010~2011		✔		
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	
BCM(Body Control Module)	2010~2011	✔	✔	✔	
DDM(Driver Door Module)	2010~2011	✔	✔	✔	
ADM(Assist Door Module)	2010~2011	✔	✔	✔	
ECW(Electronic Control Wiper)	2010~2011	✔	✔		
FAM(Front Area Module)	2010~2011	✔	✔	✔	
FBWS(Front Back Warning System)	2010~2011	✔	✔		
PSM(Power Seat Module)	2010~2011	✔	✔	✔	
MFSW(Multi Function Switch)	2010~2011	✔	✔		
SCM(Steering Column Module)	2010~2011	✔	✔	✔	
PTM(Power Trunk Module)	2010~2011	✔	✔		
AFLS(Adaptive Front Lighting System)	2010~2011	✔	✔	✔	
Full Auto A/C	2010~2011	✔	✔	✔	
HU(Head Unit)	2010~2011	✔	✔	✔	
VRS(Voice Recognition System)	2010~2011	✔			
Tuner/Amplifier	2010~2011	✔			
MOZEN	2010~2011	✔			
TV	2010~2011	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2011~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.CLEAR CAN LEARNABLE STATUS

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2011~2011	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2011~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
LDWS(Lane Departure Warning System)	2011~2011	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2011~2011	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2011~2011	✔		✔	
EPB(Electronic Parking Brake)	2011~2011	✔	✔	✔	
ECS(Electronic Control Suspension)	2011~2011	✔	✔		
SCC(Smart Cruise Control)	2011~2011	✔	✔		
SRS-Airbag	2011~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.PASSENGER AIRBAG REALTIME INFORMATION 4.READ ACU/SRSCM INFORMATION 5.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2011~2011	✔	✔	✔	
SMK(Smart Key Unit)	2011~2011		✔		
PDM(Power Distribution Module)	2011~2011	✔	✔	✔	
BCM(Body Control Module)	2011~2011	✔	✔	✔	
DDM(Driver Door Module)	2011~2011	✔	✔	✔	
ADM(Assist Door Module)	2011~2011	✔	✔	✔	
ECW(Electronic Control Wiper)	2011~2011	✔	✔		
FAM(Front Area Module)	2011~2011	✔	✔	✔	
FBWS(Front Back Warning System)	2011~2011	✔	✔		
PSM(Power Seat Module)	2011~2011	✔	✔	✔	
MFSW(Multi Function Switch)	2011~2011	✔	✔		
SCM(Steering Column Module)	2011~2011	✔	✔	✔	
PTM(Power Trunk Module)	2011~2011	✔	✔		
AFLS(Adaptive Front Lighting System)	2011~2011	✔	✔	✔	
Full Auto A/C	2011~2011	✔	✔	✔	
HU(Head Unit)	2011~2011	✔	✔	✔	
VRS(Voice Recognition System)	2011~2011	✔			
Tuner/Amplifier	2011~2011	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.VARIANT CODING
EPS(Electronic Power Steering)	2012~2016	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
LDWS(Lane Departure Warning System)	2012~2016	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2016	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2016	✔		✔	
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2016	✔	✔		
BSD(Blind Spot Detection)	2012~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)	2012~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2016	✔	✔		
SRS-Airbag	2012~2016	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.PASSENGER AIRBAG REALTIME INFORMATION 4.READ ACU/SRSCM INFORMATION 5.READ ACU/SRSCM VARIANT CODING CODE
SRS-Airbag	2012~2016	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016		✔	✔	
CLU(Cluster Module)	2012~2016	✔	✔	✔	

SMK(Smart Key Unit)	2012~2013		✔		
SMK(Smart Key Unit)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	
BCM(Body Control Module)	2012~2016	✔	✔	✔	
DDM(Driver Door Module)	2012~2016	✔	✔	✔	
ADM(Assist Door Module)	2012~2016	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2016	✔	✔		
FAM(Front Area Module)	2012~2016	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2013	✔	✔		
HUD(Head Up Display)	2014~2016	✔	✔		
PSM(Power Seat Module)	2012~2013	✔	✔	✔	
PSM(Power Seat Module)-Driver	2014~2016	✔	✔	✔	
PSM(Power Seat Module)-Assist	2014~2016	✔	✔	✔	
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2016	✔	✔		
SCM(Steering Column Module)	2012~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2016	✔	✔		
PTM(Power Trunk Module)	2012~2016	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2016	✔	✔	✔	
MCS(Multi-View Camera System)	2014~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
HU(Head Unit)	2012~2013	✔	✔	✔	
VRS(Voice Recognition System)	2012~2013	✔			
Tuner/Amplifier	2012~2013	✔			
MM(Multimedia)	2012~2016		✔		
MM(Multimedia)	2012~2016	✔	✔		
TMU(Telematics Unit)	2012~2016	✔			

EXCEL

EUROPE GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1990~1994	✔	✔		
Engine(Gasoline)	1990~1994	✔	✔	✔	
AT(Automatic Transmission)	1990~1994	✔	✔	✔	

EUROPE GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1990~1994	✔	✔		
Engine(Gasoline)	1990~1994	✔	✔	✔	
AT(Automatic Transmission)	1990~1994	✔	✔	✔	

GENERAL GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1990~1994	✔	✔		
Engine(Gasoline)	1990~1994	✔	✔	✔	
AT(Automatic Transmission)	1990~1994	✔	✔	✔	

GENERAL GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1990~1994	✔	✔		
Engine(Gasoline)	1990~1994	✔	✔	✔	
AT(Automatic Transmission)	1990~1994	✔	✔	✔	

KOREA GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1990~1994	✔	✔		
Engine(Gasoline)	1990~1994	✔	✔	✔	
AT(Automatic Transmission)	1990~1994	✔	✔	✔	

KOREA GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1990~1994	✔	✔		
Engine(Gasoline)	1990~1994	✔	✔	✔	
AT(Automatic Transmission)	1990~1994	✔	✔	✔	

USA GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service							
Battery Service							
Immobilizer Service							
Tire Pressure Sensor Service							
SYSTEM	**YEAR**		**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**		**FUNCTIONS**
Engine(Gasoline)	1990~1994		✔	✔			
Engine(Gasoline)	1990~1994		✔	✔	✔		
AT(Automatic Transmission)	1990~1994		✔	✔	✔		
G70							
EUROPE GASOLINE,2.0L,TURBO GDI							
Quick Services		**YEAR**		**SYSTEM**		**STATUS**	
Oil Reset		2018~2019		CLU(Cluster Module)		✔	
DPF Regeneration							
Fuel Injector Adaptation							
Brake Pad Service							
Battery Service							
Immobilizer Service							
Tire Pressure Sensor Service							
SYSTEM	**YEAR**		**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**		**FUNCTIONS**
Engine(Gasoline)	2018~2019		✔	✔	✔		
AT(Automatic Transmission)	2018~2019		✔	✔	✔		1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2019		✔	✔	✔		
AAF(Active Air Flap)	2018~2019		✔	✔	✔		
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2019		✔	✔	✔		
EPS(Electronic Power Steering)	2018~2019		✔	✔			1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019		✔	✔			
AHLS(Auto Head Lamp Leveling System)	2018~2019		✔	✔	✔		
MFC(Multi Function Camera)	2018~2019		✔	✔			
ECS(Electronic Control Suspension)	2018~2019		✔	✔			
E-Shifter	2018~2019		✔	✔	✔		
BSD(Blind Spot Detection)-Left	2018~2019		✔	✔	✔		
BSD(Blind Spot Detection)-Right	2018~2019		✔	✔	✔		
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2018~2019		✔	✔			
SRS-Airbag	2018~2019		✔	✔			
CLU(Cluster Module)	2018~2019		✔	✔	✔		1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2018~2019		✔	✔	✔		
BCM(Body Control Module)	2018~2019		✔	✔	✔		
DDM(Driver Door Module)	2018~2019		✔	✔	✔		
HUD(Head Up Display)	2018~2019		✔	✔			
PSM(Power Seat Module)	2018~2019		✔	✔	✔		
SCM(Steering Column Module)	2018~2019		✔	✔	✔		
SWRC(Steering Wheel Remote Control)	2018~2019		✔				
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2019		✔	✔			
AFLS(Adaptive Front Lighting System)	2018~2019		✔	✔	✔		
AVM(Around View Monitor)	2018~2019		✔	✔	✔		
AHS(Active Hood Lifting System)	2018~2019		✔	✔	✔		
PGS(Parking Guidance System)	2018~2019		✔	✔			
WPC(Wireless Power Charger)	2018~2019		✔	✔	✔		

Full Auto A/C	2018~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
E-CALL(Emergency Call)	2018~2019	✔			

EUROPE GASOLINE,3.3L,TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2018~2019	✔	✔	✔	
MFC(Multi Function Camera)	2018~2019	✔	✔		
ECS(Electronic Control Suspension)	2018~2019	✔	✔		
E-Shifter	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2018~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

SMK(Smart Key Unit)	2018~2019	✔	✔	✔	
BCM(Body Control Module)	2018~2019	✔	✔	✔	
DDM(Driver Door Module)	2018~2019	✔	✔	✔	
HUD(Head Up Display)	2018~2019	✔	✔		
PSM(Power Seat Module)	2018~2019	✔	✔	✔	
SCM(Steering Column Module)	2018~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2018~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
E-CALL(Emergency Call)	2018~2019	✔			

GENERAL GASOLINE,2.0L,TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2018~2019	✔	✔	✔	
MFC(Multi Function Camera)	2018~2019	✔	✔		
ECS(Electronic Control Suspension)	2018~2019	✔	✔		
E-Shifter	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2018~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2018~2019	✔	✔	✔	
BCM(Body Control Module)	2018~2019	✔	✔	✔	
DDM(Driver Door Module)	2018~2019	✔	✔	✔	
HUD(Head Up Display)	2018~2019	✔	✔		
PSM(Power Seat Module)	2018~2019	✔	✔	✔	
SCM(Steering Column Module)	2018~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2018~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2019	✔	✔		

AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
E-CALL(Emergency Call)	2018~2019	✔			

GENERAL GASOLINE,3.3L,TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2018~2019	✔	✔	✔	
MFC(Multi Function Camera)	2018~2019	✔	✔		
ECS(Electronic Control Suspension)	2018~2019	✔	✔		
E-Shifter	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2018~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2018~2019	✔	✔		

SRS-Airbag	2018~2019	✔	✔		
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2018~2019	✔	✔	✔	
BCM(Body Control Module)	2018~2019	✔	✔	✔	
DDM(Driver Door Module)	2018~2019	✔	✔	✔	
HUD(Head Up Display)	2018~2019	✔	✔		
PSM(Power Seat Module)	2018~2019	✔	✔	✔	
SCM(Steering Column Module)	2018~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2018~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
E-CALL(Emergency Call)	2018~2019	✔			

KOREA DIESEL,2.2L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2018~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2018~2019	✔	✔	✔	
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2018~2019	✔	✔	✔	
MFC(Multi Function Camera)	2018~2019	✔	✔		
ECS(Electronic Control Suspension)	2018~2019	✔	✔		
E-Shifter	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2018~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		
OS(Occupant System)	2018~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2018~2019	✔	✔	✔	

BCM(Body Control Module)	2018~2019	✔	✔	✔	
DDM(Driver Door Module)	2018~2019	✔	✔	✔	
HUD(Head Up Display)	2018~2019	✔	✔		
PSM(Power Seat Module)	2018~2019	✔	✔	✔	
SCM(Steering Column Module)	2018~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2018~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			

KOREA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2018~2019	✔	✔	✔	
MFC(Multi Function Camera)	2018~2019	✔	✔		
ECS(Electronic Control Suspension)	2018~2019	✔	✔		
E-Shifter	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2018~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		
OS(Occupant System)	2018~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2018~2019	✔	✔	✔	
BCM(Body Control Module)	2018~2019	✔	✔	✔	
DDM(Driver Door Module)	2018~2019	✔	✔	✔	
HUD(Head Up Display)	2018~2019	✔	✔		
PSM(Power Seat Module)	2018~2019	✔	✔	✔	
SCM(Steering Column Module)	2018~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2018~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	

AHS(Active Hood Lifting System)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			

KOREA GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2018~2019	✔	✔	✔	
MFC(Multi Function Camera)	2018~2019	✔	✔		
ECS(Electronic Control Suspension)	2018~2019	✔	✔		
E-Shifter	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2018~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2018~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		

OS(Occupant System)	2018~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2018~2019	✔	✔	✔	
BCM(Body Control Module)	2018~2019	✔	✔	✔	
DDM(Driver Door Module)	2018~2019	✔	✔	✔	
HUD(Head Up Display)	2018~2019	✔	✔		
PSM(Power Seat Module)	2018~2019	✔	✔	✔	
SCM(Steering Column Module)	2018~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2018~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			

USA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2020	✔	✔	✔	
AAF(Active Air Flap)	2018~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	

EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	
MFC(Multi Function Camera)	2018~2020	✔	✔		
ECS(Electronic Control Suspension)	2018~2020	✔	✔		
E-Shifter	2018~2020	✔	✔	✔	
BCW(Blind Spot Collision Warning)-Left	2018~2020	✔	✔	✔	
BCW(Blind Spot Collision Warning)-Right	2018~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		
OS(Occupant System)	2018~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2018~2020	✔	✔	✔	
BCM(Body Control Module)	2018~2020	✔	✔	✔	
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2018~2020	✔	✔	✔	
AHS(Active Hood Lifting System)	2018~2020	✔	✔	✔	
RVM(Rear View Monitor)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	
AMP(Amplifier)	2018~2020	✔			

USA GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2020	✔	✔	✔	
AAF(Active Air Flap)	2018~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	
MFC(Multi Function Camera)	2018~2020	✔	✔		
ECS(Electronic Control Suspension)	2018~2020	✔	✔		
E-Shifter	2018~2020	✔	✔	✔	
BCW(Blind Spot Collision Warning)-Left	2018~2020	✔	✔	✔	
BCW(Blind Spot Collision Warning)-Right	2018~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		
OS(Occupant System)	2018~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2018~2020	✔	✔	✔	
BCM(Body Control Module)	2018~2020	✔	✔	✔	
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2018~2020	✔	✔	✔	
AHS(Active Hood Lifting System)	2018~2020	✔	✔	✔	
RVM(Rear View Monitor)	2018~2020	✔	✔		

WPC(Wireless Power Charger)	2018~2020	✔	✔	✔		
Full Auto A/C	2018~2020	✔	✔	✔		
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔		
AMP(Amplifier)	2018~2020	✔				

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EUROPE GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		

PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2017~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		

PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

KOREA DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2017~2019	✔	✔	✔	
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
I-BOX(IT Box)	2017~2019	✔			

KOREA GASOLINE,3.3L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
I-BOX(IT Box)	2017~2019	✔			

KOREA GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
I-BOX(IT Box)	2017~2019	✔			

KOREA GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2017~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2019	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2019	✔	✔	✔	
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2019	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2019	✔	✔		
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2019	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2019	✔	✔		
AVN(Audio Video Navigation)	2017~2019	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2019	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
I-BOX(IT Box)	2017~2019	✔			

USA GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2017~2020	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
4WD(4 Wheel Drive)	2017~2020	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
AAF(Active Air Flap)	2017~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2020	✔	✔		

TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2020	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2020	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2020	✔	✔	✔	
E-Shifter	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2018~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2018	✔	✔		1.BODY SENSOR RESET
OS(Occupant System)	2019~2020	✔	✔		
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔	
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
HUD(Head Up Display)	2017~2020	✔	✔		
PSM(Power Seat Module)	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2020	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2017~2020	✔	✔		
SCM(Steering Column Module)	2017~2020	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVM(Around View Monitor)	2017~2020	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2020	✔	✔		
HSWS(Haptic Steering Warning System)	2017~2018	✔			
AVN(Audio Video Navigation)	2017~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2020	✔	✔	✔	
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2020	✔			
I-BOX(IT Box)	2017~2020	✔			

USA GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service					
Immobilizer Service					
Tire Pressure Sensor Service	2017~2017		TPMS(Tire Pressure Monitoring System)	✔	
Tire Pressure Sensor Service	2018~2020		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2017~2020	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
4WD(4 Wheel Drive)	2017~2020	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
AAF(Active Air Flap)	2017~2020	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2020	✔	✔	✔	1.HEAD LAMP LEVELLING

MFC(Multi Function Camera)	2018~2020	✔	✔		
LKAS(Lane Keeping Assist System)	2017~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2020	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2020	✔	✔	✔	
E-Shifter	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2020	✔	✔	✔	
SCC(Smart Cruise Control)	2017~2017	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2018	✔	✔		1.BODY SENSOR RESET
OS(Occupant System)	2019~2020	✔	✔		
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔	
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
HUD(Head Up Display)	2017~2020	✔	✔		
PSM(Power Seat Module)	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2020	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2017~2020	✔	✔		
SCM(Steering Column Module)	2017~2020	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2020	✔	✔		
HSWS(Haptic Steering Warning System)	2017~2018	✔			
AVN(Audio Video Navigation)	2017~2020	✔	✔		
PGS(Parking Guidance System)	2017~2017	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2020	✔	✔	✔	
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
CGW(Central Gateway)	2017~2017	✔			1.ERASE NETWORK CONFIGURATION
IGPM(Intergrated Gateway And Power Control Module)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2020	✔			
I-BOX(IT Box)	2017~2020	✔			

USA GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2017	TPMS(Tire Pressure Monitoring System)	✔

Tire Pressure Sensor Service	2018~2020		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
4WD(4 Wheel Drive)	2017~2020	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
AAF(Active Air Flap)	2017~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		
LKAS(Lane Keeping Assist System)	2017~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2020	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2020	✔	✔	✔	
E-Shifter	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2018~2020	✔	✔	✔	
SCC(Smart Cruise Control)	2017~2017	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		

SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2018	✔	✔		1.BODY SENSOR RESET
OS(Occupant System)	2019~2020	✔	✔		
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔	
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
HUD(Head Up Display)	2017~2020	✔	✔		
PSM(Power Seat Module)	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2020	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2017~2020	✔	✔		
SCM(Steering Column Module)	2017~2020	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2017~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
DSS(Driver Seat Switch)	2017~2020	✔	✔		
HSWS(Haptic Steering Warning System)	2017~2018	✔			
AVN(Audio Video Navigation)	2017~2020	✔	✔		
PGS(Parking Guidance System)	2017~2017	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
SLB(Seat Lumbar Bolster)	2017~2020	✔	✔	✔	
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
CGW(Central Gateway)	2017~2017	✔			1.ERASE NETWORK CONFIGURATION
IGPM(Intergrated Gateway And Power Control Module)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2020	✔			
I-BOX(IT Box)	2017~2020	✔			

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EUROPE GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2020~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2017~2020	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔	

EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2020	✔	✔		
E-Shifter	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2020~2020	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔	
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
HUD(Head Up Display)	2017~2020	✔	✔		
PSM(Power Seat Module)-Driver	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Assist	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2020	✔	✔		
SCM(Steering Column Module)	2017~2020	✔	✔	✔	
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
MCS(Multi-View Camera System)	2020~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2017~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2017~2020	✔	✔	✔	
ARS(Arm Rest Switch)	2017~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
CGW(Central Gateway)	2017~2020	✔	✔		1.ERASE NETWORK CONFIGURATION
CCP(Central Control Panel)	2020~2020	✔			
AMP(Amplifier)	2017~2020	✔			
E-CALL(Emergency Call)	2017~2020	✔			

EUROPE GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2020~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2017~2020	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔	

EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2020	✔	✔		
E-Shifter	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2020~2020	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔	
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
HUD(Head Up Display)	2017~2020	✔	✔		
PSM(Power Seat Module)-Driver	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Assist	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2020	✔	✔		
SCM(Steering Column Module)	2017~2020	✔	✔	✔	
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
MCS(Multi-View Camera System)	2020~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2017~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2017~2020	✔	✔	✔	
ARS(Arm Rest Switch)	2017~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
CGW(Central Gateway)	2017~2020	✔	✔		1.ERASE NETWORK CONFIGURATION
CCP(Central Control Panel)	2020~2020	✔			
AMP(Amplifier)	2017~2020	✔			
E-CALL(Emergency Call)	2017~2020	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2020	✔	✔		

TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2020~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2017~2020	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2020	✔	✔		
E-Shifter	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2020~2020	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔	
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
HUD(Head Up Display)	2017~2020	✔	✔		
PSM(Power Seat Module)-Driver	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Assist	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2020	✔	✔		
SCM(Steering Column Module)	2017~2020	✔	✔	✔	
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
MCS(Multi-View Camera System)	2020~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2017~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2017~2020	✔	✔	✔	
ARS(Arm Rest Switch)	2017~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
CGW(Central Gateway)	2017~2020	✔	✔		1.ERASE NETWORK CONFIGURATION
CCP(Central Control Panel)	2020~2020	✔			
AMP(Amplifier)	2017~2020	✔			
E-CALL(Emergency Call)	2017~2020	✔			

GENERAL GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			

Tire Pressure Sensor Service	2017~2020		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2020	✔	✔		

TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2020~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2017~2020	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2020	✔	✔		
E-Shifter	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2020~2020	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔	
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
HUD(Head Up Display)	2017~2020	✔	✔		
PSM(Power Seat Module)-Driver	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Assist	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2020	✔	✔		
SCM(Steering Column Module)	2017~2020	✔	✔	✔	
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
MCS(Multi-View Camera System)	2020~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2017~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2017~2020	✔	✔	✔	
ARS(Arm Rest Switch)	2017~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
CGW(Central Gateway)	2017~2020	✔	✔		1.ERASE NETWORK CONFIGURATION
CCP(Central Control Panel)	2020~2020	✔			
AMP(Amplifier)	2017~2020	✔			
E-CALL(Emergency Call)	2017~2020	✔			

GENERAL GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			

Tire Pressure Sensor Service	2017~2020		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2020	✔	✔		

TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2020~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2017~2020	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2020	✔	✔		
E-Shifter	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2020~2020	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔	
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
HUD(Head Up Display)	2017~2020	✔	✔		
PSM(Power Seat Module)-Driver	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Assist	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2020	✔	✔		
SCM(Steering Column Module)	2017~2020	✔	✔	✔	
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
MCS(Multi-View Camera System)	2020~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2017~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2017~2020	✔	✔	✔	
ARS(Arm Rest Switch)	2017~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
CGW(Central Gateway)	2017~2020	✔	✔		1.ERASE NETWORK CONFIGURATION
CCP(Central Control Panel)	2020~2020	✔			
AMP(Amplifier)	2017~2020	✔			
E-CALL(Emergency Call)	2017~2020	✔			

GENERAL GASOLINE,5.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			

Tire Pressure Sensor Service	2017~2020		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2020	✔	✔		

TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2020~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2017~2020	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2020	✔	✔		
E-Shifter	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2020~2020	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔	
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
HUD(Head Up Display)	2017~2020	✔	✔		
PSM(Power Seat Module)-Driver	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Assist	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2020	✔	✔		
SCM(Steering Column Module)	2017~2020	✔	✔	✔	
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
MCS(Multi-View Camera System)	2020~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2017~2020	✔	✔		
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2017~2020	✔	✔	✔	
ARS(Arm Rest Switch)	2017~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
CGW(Central Gateway)	2017~2020	✔	✔		1.ERASE NETWORK CONFIGURATION
CCP(Central Control Panel)	2020~2020	✔			
AMP(Amplifier)	2017~2020	✔			
E-CALL(Emergency Call)	2017~2020	✔			

KOREA GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			

Tire Pressure Sensor Service	2019~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2019~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
ADAS(Advanced Driver Assistance System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2019~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2019~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2019~2019	✔	✔		
E-Shifter	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2019~2019	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2019~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2019~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2019~2019	✔	✔	✔	
BCM(Body Control Module)	2019~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2019~2019	✔	✔	✔	
ADM(Assist Door Module)	2019~2019	✔	✔	✔	
HUD(Head Up Display)	2019~2019	✔	✔		
PSM(Power Seat Module)-Driver	2019~2019	✔	✔	✔	
PSM(Power Seat Module)-Assist	2019~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2019~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2019~2019	✔	✔	✔	
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2019~2019	✔	✔		
SCM(Steering Column Module)	2019~2019	✔	✔	✔	
RRC(Rear Remote Control)	2019~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2019~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2019	✔	✔	✔	
MCS(Multi-View Camera System)	2019~2019	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2019	✔	✔		
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2019~2019	✔	✔	✔	
ARS(Arm Rest Switch)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
CGW(Central Gateway)	2019~2019	✔	✔		1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2019~2019	✔			
CDP(CD/DVD Player)	2019~2019	✔			

KOREA GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2019~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2019~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2019~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
ADAS(Advanced Driver Assistance System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2019~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2019~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2019~2019	✔	✔		
E-Shifter	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2019~2019	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2019	✔	✔		1.BODY SENSOR RESET

CLU(Cluster Module)	2019~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2019~2019	✔	✔	✔	
BCM(Body Control Module)	2019~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2019~2019	✔	✔	✔	
ADM(Assist Door Module)	2019~2019	✔	✔	✔	
HUD(Head Up Display)	2019~2019	✔	✔		
PSM(Power Seat Module)-Driver	2019~2019	✔	✔	✔	
PSM(Power Seat Module)-Assist	2019~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2019~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2019~2019	✔	✔	✔	
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2019~2019	✔	✔		
SCM(Steering Column Module)	2019~2019	✔	✔	✔	
RRC(Rear Remote Control)	2019~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2019~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2019	✔	✔	✔	
MCS(Multi-View Camera System)	2019~2019	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2019	✔	✔		
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2019~2019	✔	✔	✔	
ARS(Arm Rest Switch)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
CGW(Central Gateway)	2019~2019	✔	✔		1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2019~2019	✔			
CDP(CD/DVD Player)	2019~2019	✔			

KOREA GASOLINE,5.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2019~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2019~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
ADAS(Advanced Driver Assistance System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2019~2019	✔	✔		
PSB(Pre Safe Seat Belt)	2019~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2019~2019	✔	✔		
E-Shifter	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2019~2019	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2019~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2019~2019	✔	✔	✔	
BCM(Body Control Module)	2019~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2019~2019	✔	✔	✔	
ADM(Assist Door Module)	2019~2019	✔	✔	✔	
HUD(Head Up Display)	2019~2019	✔	✔		
PSM(Power Seat Module)-Driver	2019~2019	✔	✔	✔	
PSM(Power Seat Module)-Assist	2019~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2019~2019	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2019~2019	✔	✔	✔	
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
MFSW(Multi Function Switch)	2019~2019	✔	✔		
SCM(Steering Column Module)	2019~2019	✔	✔	✔	
RRC(Rear Remote Control)	2019~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2019~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2019	✔	✔	✔	
MCS(Multi-View Camera System)	2019~2019	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2019	✔	✔		
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2019~2019	✔	✔	✔	
ARS(Arm Rest Switch)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	

CGW(Central Gateway)	2019~2019	✔	✔		1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2019~2019	✔			
CDP(CD/DVD Player)	2019~2019	✔			

USA GASOLINE,3.3L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2020	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
ADAS(Advanced Driver Assistance System)	2020~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2020~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2017~2020	✔	✔		
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔	
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
ECS(Electronic Control Suspension)	2017~2020	✔	✔		
E-Shifter	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2020~2020	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔	
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
HUD(Head Up Display)	2017~2020	✔	✔		
PSM(Power Seat Module)-Driver	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Assist	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2017~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2017~2020	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2017~2020	✔	✔		
SCM(Steering Column Module)	2017~2020	✔	✔	✔	
RRC(Rear Remote Control)	2020~2020	✔			

PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔	
MCS(Multi-View Camera System)	2017~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2017~2020	✔	✔		
PGS(Parking Guidance System)	2017~2019	✔	✔		
RVM(Rear View Monitor)	2020~2020	✔	✔		
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2017~2020	✔	✔	✔	
ARS(Arm Rest Switch)	2017~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
CGW(Central Gateway)	2017~2020	✔	✔		1.ERASE NETWORK CONFIGURATION
CCP(Central Control Panel)	2020~2020	✔			
AMP(Amplifier)	2017~2020	✔			

USA GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2020~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2020~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2020~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2020~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2020~2020	✔	✔	✔	

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2020~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2020~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
ADAS(Advanced Driver Assistance System)	2020~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2020~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2020~2020	✔	✔		
PSB(Pre Safe Seat Belt)	2020~2020	✔	✔	✔	
ECS(Electronic Control Suspension)	2020~2020	✔	✔		
E-Shifter	2020~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2020~2020	✔	✔		
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2020~2020	✔	✔		
SRS-Airbag	2020~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2020~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2020~2020	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2020~2020	✔	✔	✔	
BCM(Body Control Module)	2020~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2020~2020	✔	✔	✔	
ADM(Assist Door Module)	2020~2020	✔	✔	✔	
HUD(Head Up Display)	2020~2020	✔	✔		
PSM(Power Seat Module)-Driver	2020~2020	✔	✔	✔	
PSM(Power Seat Module)-Assist	2020~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Left	2020~2020	✔	✔	✔	
PSM(Power Seat Module)-Rear Right	2020~2020	✔	✔	✔	
SJB(Smart Junction Block)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2020~2020	✔	✔		
SCM(Steering Column Module)	2020~2020	✔	✔	✔	
RRC(Rear Remote Control)	2020~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2020~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2020~2020	✔	✔	✔	
MCS(Multi-View Camera System)	2020~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2020~2020	✔	✔		
RVM(Rear View Monitor)	2020~2020	✔	✔		
WPC(Wireless Power Charger)	2020~2020	✔	✔	✔	
WPC(Wireless Power Charger)-Rear	2020~2020	✔	✔	✔	
ARS(Arm Rest Switch)	2020~2020	✔	✔	✔	
Full Auto A/C	2020~2020	✔	✔	✔	
CGW(Central Gateway)	2020~2020	✔	✔		1.ERASE NETWORK CONFIGURATION
CCP(Central Control Panel)	2020~2020	✔			
AMP(Amplifier)	2020~2020	✔			

USA GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2017~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2020	✔	✔	✔	1.ADAPTATION VALUE READ/WRUTE 2.POWER DOWN CALIBRATION 3.T/C CLUTCH CALIBRATION 4.H/W CHARACTERISTICS 5.VARIANT CODING
AAF(Active Air Flap)	2017~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2020	✔	✔		

TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔			1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
ADAS(Advanced Driver Assistance System)	2020~2020	✔	✔			
AHLS(Auto Head Lamp Leveling System)	2020~2020	✔	✔	✔		
LKAS(Lane Keeping Assist System)	2017~2020	✔	✔			
PSB(Pre Safe Seat Belt)	2017~2020	✔	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔		
ECS(Electronic Control Suspension)	2017~2020	✔	✔			
E-Shifter	2017~2020	✔	✔	✔		
BSD(Blind Spot Detection)	2017~2019	✔	✔			1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)	2020~2020	✔	✔			
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔			
SRS-Airbag	2017~2020	✔	✔			1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2020	✔	✔			1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2020	✔	✔	✔		1.VARIANT CODING
SMK(Smart Key Unit)	2017~2020	✔	✔	✔		
BCM(Body Control Module)	2017~2020	✔	✔	✔		1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔		
ADM(Assist Door Module)	2017~2020	✔	✔	✔		
HUD(Head Up Display)	2017~2020	✔	✔			
PSM(Power Seat Module)-Driver	2017~2020	✔	✔	✔		
PSM(Power Seat Module)-Assist	2017~2020	✔	✔	✔		
PSM(Power Seat Module)-Rear Left	2017~2020	✔	✔	✔		
PSM(Power Seat Module)-Rear Right	2017~2020	✔	✔	✔		
SJB(Smart Junction Block)	2017~2019	✔	✔	✔		1.USER OPTION
SJB(Smart Junction Block)	2020~2020	✔	✔	✔		
MFSW(Multi Function Switch)	2017~2020	✔	✔			
SCM(Steering Column Module)	2017~2020	✔	✔	✔		
RRC(Rear Remote Control)	2020~2020	✔				
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2020	✔	✔			
AFLS(Adaptive Front Lighting System)	2017~2020	✔	✔	✔		
MCS(Multi-View Camera System)	2017~2020	✔	✔	✔		
AVN(Audio Video Navigation)	2017~2020	✔	✔			
PGS(Parking Guidance System)	2017~2019	✔	✔			
RVM(Rear View Monitor)	2020~2020	✔	✔			
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔		
WPC(Wireless Power Charger)-Rear	2017~2020	✔	✔	✔		
ARS(Arm Rest Switch)	2017~2020	✔	✔	✔		
Full Auto A/C	2017~2020	✔	✔	✔		
CGW(Central Gateway)	2017~2020	✔	✔			1.ERASE NETWORK CONFIGURATION
CCP(Central Control Panel)	2020~2020	✔				
AMP(Amplifier)	2017~2020	✔				

GALLOPER

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1991~1996	✔	✔	✔	
SRS-Airbag	1991~1996	✔	✔		

EUROPE GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1991~1996	✔	✔	✔	
SRS-Airbag	1991~1996	✔	✔		

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1997~2003	✔	✔	✔	
ABS(Anti-Brake System)	1997~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2003	✔	✔		
Immobilizer	1997~2003	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2003	✔	✔	✔	

ABS(Anti-Brake System)	1997~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2003	✔	✔		
Immobilizer	1997~2003	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1991~1996	✔	✔	✔	
SRS-Airbag	1991~1996	✔	✔		

GENERAL GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1991~1996	✔	✔	✔	
SRS-Airbag	1991~1996	✔	✔		

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1997~2003	✔	✔	✔	
ABS(Anti-Brake System)	1997~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2003	✔	✔		

Immobilizer	1997~2003	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2003	✔	✔	✔	
ABS(Anti-Brake System)	1997~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2003	✔	✔		
Immobilizer	1997~2003	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1991~1996	✔	✔	✔	
SRS-Airbag	1991~1996	✔	✔		

KOREA GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1991~1996	✔	✔	✔	
SRS-Airbag	1991~1996	✔	✔		

KOREA DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1997~2003	✔	✔	✔	
ABS(Anti-Brake System)	1997~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2003	✔	✔		

KOREA GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2003	✔	✔	✔	
ABS(Anti-Brake System)	1997~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2003	✔	✔		

KOREA LPG,3.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1997~2000	✔	✔	✔	
ABS(Anti-Brake System)	1997~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

GENESIS

EUROPE GASOLINE,3.3L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2012~2014	Immobilizer	✔
Immobilizer Service	2012~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING

EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2014	✔	✔		
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		

SMK(Smart Key Unit)	2012~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	
Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		
PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
PTM(Power Trunk Module)	2012~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	

Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
Tuner/Amplifier	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

EUROPE GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2014	Immobilizer	✔
Immobilizer Service	2009~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2009~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2009~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2009~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2009~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2009~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2009~2014	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2009~2014	✔	✔		
SCC(Smart Cruise Control)	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2009~2014	✔	✔	✔	
SMK(Smart Key Unit)	2009~2014		✔		
SMK(Smart Key Unit)	2009~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2009~2014	✔	✔	✔	

Immobilizer	2009~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2009~2014	✔	✔	✔	
DDM(Driver Door Module)	2009~2014	✔	✔	✔	
ADM(Assist Door Module)	2009~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2009~2014	✔	✔		
FAM(Front Area Module)	2009~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2009~2014	✔	✔		
PSM(Power Seat Module)	2009~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2009~2014	✔	✔		
SCM(Steering Column Module)	2009~2014	✔	✔	✔	
PTM(Power Trunk Module)	2009~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2009~2014	✔	✔	✔	
Full Auto A/C	2009~2014	✔	✔	✔	
HU(Head Unit)	2009~2012	✔	✔	✔	
Tuner/Amplifier	2009~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

EUROPE GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2014	Immobilizer	✔
Immobilizer Service	2012~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2012~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2014	✔	✔		
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		

SMK(Smart Key Unit)	2012~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	
Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		
PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
PTM(Power Trunk Module)	2012~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	

Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
Tuner/Amplifier	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

EUROPE GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2014	Immobilizer	✔
Immobilizer Service	2009~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2009~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2009~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2009~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2009~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2009~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2009~2014	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2009~2014	✔	✔		
SCC(Smart Cruise Control)	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2009~2014	✔	✔	✔	
SMK(Smart Key Unit)	2009~2014		✔		
SMK(Smart Key Unit)	2009~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2009~2014	✔	✔	✔	

Immobilizer	2009~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2009~2014	✔	✔	✔	
DDM(Driver Door Module)	2009~2014	✔	✔	✔	
ADM(Assist Door Module)	2009~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2009~2014	✔	✔		
FAM(Front Area Module)	2009~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2009~2014	✔	✔		
PSM(Power Seat Module)	2009~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2009~2014	✔	✔		
SCM(Steering Column Module)	2009~2014	✔	✔	✔	
PTM(Power Trunk Module)	2009~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2009~2014	✔	✔	✔	
Full Auto A/C	2009~2014	✔	✔	✔	
HU(Head Unit)	2009~2012	✔	✔	✔	
Tuner/Amplifier	2009~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

EUROPE GASOLINE,4.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2014	Immobilizer	✔
Immobilizer Service	2009~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2009~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.CLEAR CAN LEARNABLE STATUS

AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2009~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2009~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2009~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2009~2014	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2009~2014	✔	✔		
SCC(Smart Cruise Control)	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2009~2014	✔	✔	✔	
SMK(Smart Key Unit)	2009~2014		✔		
SMK(Smart Key Unit)	2009~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2009~2014	✔	✔	✔	

Immobilizer	2009~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2009~2014	✔	✔	✔	
DDM(Driver Door Module)	2009~2014	✔	✔	✔	
ADM(Assist Door Module)	2009~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2009~2014	✔	✔		
FAM(Front Area Module)	2009~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2009~2014	✔	✔		
PSM(Power Seat Module)	2009~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2009~2014	✔	✔		
SCM(Steering Column Module)	2009~2014	✔	✔	✔	
PTM(Power Trunk Module)	2009~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2009~2014	✔	✔	✔	
Full Auto A/C	2009~2014	✔	✔	✔	
HU(Head Unit)	2009~2012	✔	✔	✔	
Tuner/Amplifier	2009~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

EUROPE GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2014	Immobilizer	✔
Immobilizer Service	2012~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2012~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2014	✔	✔		
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		
SMK(Smart Key Unit)	2012~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	

Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		
PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
PTM(Power Trunk Module)	2012~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	
Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
Tuner/Amplifier	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

EUROPE GASOLINE,3.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2014~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2014~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2014~2017	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2017	✔	✔		

TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2014~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2017	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2014~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2014~2017	✔	✔	✔	
EPB(Electronic Parking Brake)	2014~2017	✔	✔	✔	
ECS(Electronic Control Suspension)	2014~2017	✔	✔	✔	
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2014~2017	✔	✔		
SRS-Airbag	2014~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2014~2017	✔	✔	✔	
BCM(Body Control Module)	2014~2017	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2014~2017	✔	✔	✔	
ADM(Assist Door Module)	2014~2017	✔	✔	✔	
HUD(Head Up Display)	2014~2017	✔	✔		
PSM(Power Seat Module)	2014~2017	✔	✔	✔	
SJB(Smart Junction Block)	2014~2017	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2014~2017	✔	✔		
SCM(Steering Column Module)	2014~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2017	✔			
PTM(Power Trunk Module)	2014~2017	✔	✔		
AVM(Around View Monitor)	2014~2017	✔	✔	✔	
AHS(Active Hood Lifting System)	2014~2017	✔	✔	✔	
DSS(Driver Seat Switch)	2014~2017	✔	✔		
HSWS(Haptic Steering Warning System)	2014~2017	✔			
AVN(Audio Video Navigation)	2014~2017	✔	✔		
PGS(Parking Guidance System)	2014~2017	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2014~2017	✔	✔	✔	
Full Auto A/C	2014~2017	✔	✔	✔	
CGW(Central Gateway)	2014~2017	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2014~2017	✔			

EUROPE GASOLINE,3.3L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔

DPF Regeneration					
Fuel Injector Adaptation					
Brake Pad Service					
Battery Service					
Immobilizer Service					
Tire Pressure Sensor Service	2014~2017		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2014~2017	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2017	✔	✔		
TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2014~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2017	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2014~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2014~2017	✔	✔	✔	
EPB(Electronic Parking Brake)	2014~2017	✔	✔	✔	
ECS(Electronic Control Suspension)	2014~2017	✔	✔	✔	

BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2014~2017	✔	✔		
SRS-Airbag	2014~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2014~2017	✔	✔	✔	
BCM(Body Control Module)	2014~2017	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2014~2017	✔	✔	✔	
ADM(Assist Door Module)	2014~2017	✔	✔	✔	
HUD(Head Up Display)	2014~2017	✔	✔		
PSM(Power Seat Module)	2014~2017	✔	✔	✔	
SJB(Smart Junction Block)	2014~2017	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2014~2017	✔	✔		
SCM(Steering Column Module)	2014~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2017	✔			
PTM(Power Trunk Module)	2014~2017	✔	✔		
AVM(Around View Monitor)	2014~2017	✔	✔	✔	
AHS(Active Hood Lifting System)	2014~2017	✔	✔	✔	
DSS(Driver Seat Switch)	2014~2017	✔	✔		
HSWS(Haptic Steering Warning System)	2014~2017	✔			
AVN(Audio Video Navigation)	2014~2017	✔	✔		
PGS(Parking Guidance System)	2014~2017	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2014~2017	✔	✔	✔	
Full Auto A/C	2014~2017	✔	✔	✔	
CGW(Central Gateway)	2014~2017	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2014~2017	✔			

EUROPE GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2014~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2014~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2014~2017	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2017	✔	✔		
TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2014~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2017	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2014~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2014~2017	✔	✔	✔	
EPB(Electronic Parking Brake)	2014~2017	✔	✔	✔	
ECS(Electronic Control Suspension)	2014~2017	✔	✔	✔	
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2014~2017	✔	✔		
SRS-Airbag	2014~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2014~2017	✔	✔	✔	
BCM(Body Control Module)	2014~2017	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2014~2017	✔	✔	✔	
ADM(Assist Door Module)	2014~2017	✔	✔	✔	
HUD(Head Up Display)	2014~2017	✔	✔		
PSM(Power Seat Module)	2014~2017	✔	✔	✔	

SJB(Smart Junction Block)	2014~2017	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2014~2017	✔	✔		
SCM(Steering Column Module)	2014~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2017	✔			
PTM(Power Trunk Module)	2014~2017	✔	✔		
AVM(Around View Monitor)	2014~2017	✔	✔	✔	
AHS(Active Hood Lifting System)	2014~2017	✔	✔	✔	
DSS(Driver Seat Switch)	2014~2017	✔	✔		
HSWS(Haptic Steering Warning System)	2014~2017	✔			
AVN(Audio Video Navigation)	2014~2017	✔	✔		
PGS(Parking Guidance System)	2014~2017	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2014~2017	✔	✔	✔	
Full Auto A/C	2014~2017	✔	✔	✔	
CGW(Central Gateway)	2014~2017	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2014~2017	✔			

EUROPE GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2014~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2014~2017	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2017	✔	✔		
TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2014~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2017	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2014~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2014~2017	✔	✔	✔	
EPB(Electronic Parking Brake)	2014~2017	✔	✔	✔	
ECS(Electronic Control Suspension)	2014~2017	✔	✔	✔	

BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2014~2017	✔	✔		
SRS-Airbag	2014~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2014~2017	✔	✔	✔	
BCM(Body Control Module)	2014~2017	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2014~2017	✔	✔	✔	
ADM(Assist Door Module)	2014~2017	✔	✔	✔	
HUD(Head Up Display)	2014~2017	✔	✔		
PSM(Power Seat Module)	2014~2017	✔	✔	✔	
SJB(Smart Junction Block)	2014~2017	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2014~2017	✔	✔		
SCM(Steering Column Module)	2014~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2017	✔			
PTM(Power Trunk Module)	2014~2017	✔	✔		
AVM(Around View Monitor)	2014~2017	✔	✔	✔	
AHS(Active Hood Lifting System)	2014~2017	✔	✔	✔	
DSS(Driver Seat Switch)	2014~2017	✔	✔		
HSWS(Haptic Steering Warning System)	2014~2017	✔			
AVN(Audio Video Navigation)	2014~2017	✔	✔		
PGS(Parking Guidance System)	2014~2017	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2014~2017	✔	✔	✔	
Full Auto A/C	2014~2017	✔	✔	✔	
CGW(Central Gateway)	2014~2017	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2014~2017	✔			

GENERAL GASOLINE,3.3L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2014	Immobilizer	✔
Immobilizer Service	2012~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2012~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2014	✔	✔		
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		

SMK(Smart Key Unit)	2012~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	
Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		
PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
PTM(Power Trunk Module)	2012~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	

Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
Tuner/Amplifier	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

GENERAL GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2014	Immobilizer	✔
Immobilizer Service	2009~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2009~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2009~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2009~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2009~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2009~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2009~2014	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2009~2014	✔	✔		
SCC(Smart Cruise Control)	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2009~2014	✔	✔	✔	
SMK(Smart Key Unit)	2009~2014		✔		
SMK(Smart Key Unit)	2009~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2009~2014	✔	✔	✔	

Immobilizer	2009~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2009~2014	✔	✔	✔	
DDM(Driver Door Module)	2009~2014	✔	✔	✔	
ADM(Assist Door Module)	2009~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2009~2014	✔	✔		
FAM(Front Area Module)	2009~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2009~2014	✔	✔		
PSM(Power Seat Module)	2009~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2009~2014	✔	✔		
SCM(Steering Column Module)	2009~2014	✔	✔	✔	
PTM(Power Trunk Module)	2009~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2009~2014	✔	✔	✔	
Full Auto A/C	2009~2014	✔	✔	✔	
HU(Head Unit)	2009~2012	✔	✔	✔	
Tuner/Amplifier	2009~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

GENERAL GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2014	Immobilizer	✔
Immobilizer Service	2012~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2012~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2014	✔	✔		
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		

SMK(Smart Key Unit)	2012~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	
Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		
PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
PTM(Power Trunk Module)	2012~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	

Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
Tuner/Amplifier	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

GENERAL GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2014	Immobilizer	✔
Immobilizer Service	2009~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2009~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2009~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2009~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2009~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2009~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2009~2014	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2009~2014	✔	✔		
SCC(Smart Cruise Control)	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2009~2014	✔	✔	✔	
SMK(Smart Key Unit)	2009~2014		✔		
SMK(Smart Key Unit)	2009~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2009~2014	✔	✔	✔	

Immobilizer	2009~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2009~2014	✔	✔	✔	
DDM(Driver Door Module)	2009~2014	✔	✔	✔	
ADM(Assist Door Module)	2009~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2009~2014	✔	✔		
FAM(Front Area Module)	2009~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2009~2014	✔	✔		
PSM(Power Seat Module)	2009~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2009~2014	✔	✔		
SCM(Steering Column Module)	2009~2014	✔	✔	✔	
PTM(Power Trunk Module)	2009~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2009~2014	✔	✔	✔	
Full Auto A/C	2009~2014	✔	✔	✔	
HU(Head Unit)	2009~2012	✔	✔	✔	
Tuner/Amplifier	2009~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

GENERAL GASOLINE,4.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2014	Immobilizer	✔
Immobilizer Service	2009~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2009~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.CLEAR CAN LEARNABLE STATUS

AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2009~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2009~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2009~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2009~2014	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2009~2014	✔	✔		
SCC(Smart Cruise Control)	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2009~2014	✔	✔	✔	
SMK(Smart Key Unit)	2009~2014		✔		
SMK(Smart Key Unit)	2009~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2009~2014	✔	✔	✔	

Immobilizer	2009~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2009~2014	✔	✔	✔	
DDM(Driver Door Module)	2009~2014	✔	✔	✔	
ADM(Assist Door Module)	2009~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2009~2014	✔	✔		
FAM(Front Area Module)	2009~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2009~2014	✔	✔		
PSM(Power Seat Module)	2009~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2009~2014	✔	✔		
SCM(Steering Column Module)	2009~2014	✔	✔	✔	
PTM(Power Trunk Module)	2009~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2009~2014	✔	✔	✔	
Full Auto A/C	2009~2014	✔	✔	✔	
HU(Head Unit)	2009~2012	✔	✔	✔	
Tuner/Amplifier	2009~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

GENERAL GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2014	Immobilizer	✔
Immobilizer Service	2012~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2012~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2014	✔	✔		
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		
SMK(Smart Key Unit)	2012~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	

Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		
PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
PTM(Power Trunk Module)	2012~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	
Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
Tuner/Amplifier	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		

GENERAL GASOLINE,3.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2014~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2014~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2014~2017	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2017	✔	✔		

TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2014~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2017	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2014~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2014~2017	✔	✔	✔	
EPB(Electronic Parking Brake)	2014~2017	✔	✔	✔	
ECS(Electronic Control Suspension)	2014~2017	✔	✔	✔	
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2014~2017	✔	✔		
SRS-Airbag	2014~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2014~2017	✔	✔	✔	
BCM(Body Control Module)	2014~2017	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2014~2017	✔	✔	✔	
ADM(Assist Door Module)	2014~2017	✔	✔	✔	
HUD(Head Up Display)	2014~2017	✔	✔		
PSM(Power Seat Module)	2014~2017	✔	✔	✔	
SJB(Smart Junction Block)	2014~2017	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2014~2017	✔	✔		
SCM(Steering Column Module)	2014~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2017	✔			
PTM(Power Trunk Module)	2014~2017	✔	✔		
AVM(Around View Monitor)	2014~2017	✔	✔	✔	
AHS(Active Hood Lifting System)	2014~2017	✔	✔	✔	
DSS(Driver Seat Switch)	2014~2017	✔	✔		
HSWS(Haptic Steering Warning System)	2014~2017	✔			
AVN(Audio Video Navigation)	2014~2017	✔	✔		
PGS(Parking Guidance System)	2014~2017	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2014~2017	✔	✔	✔	
Full Auto A/C	2014~2017	✔	✔	✔	
CGW(Central Gateway)	2014~2017	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2014~2017	✔			

GENERAL GASOLINE,3.3L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔

DPF Regeneration					
Fuel Injector Adaptation					
Brake Pad Service					
Battery Service					
Immobilizer Service					
Tire Pressure Sensor Service	2014~2017		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2014~2017	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2017	✔	✔		
TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2014~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2017	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2014~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2014~2017	✔	✔	✔	
EPB(Electronic Parking Brake)	2014~2017	✔	✔	✔	
ECS(Electronic Control Suspension)	2014~2017	✔	✔	✔	

BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2014~2017	✔	✔		
SRS-Airbag	2014~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2014~2017	✔	✔	✔	
BCM(Body Control Module)	2014~2017	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2014~2017	✔	✔	✔	
ADM(Assist Door Module)	2014~2017	✔	✔	✔	
HUD(Head Up Display)	2014~2017	✔	✔		
PSM(Power Seat Module)	2014~2017	✔	✔	✔	
SJB(Smart Junction Block)	2014~2017	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2014~2017	✔	✔		
SCM(Steering Column Module)	2014~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2017	✔			
PTM(Power Trunk Module)	2014~2017	✔	✔		
AVM(Around View Monitor)	2014~2017	✔	✔	✔	
AHS(Active Hood Lifting System)	2014~2017	✔	✔	✔	
DSS(Driver Seat Switch)	2014~2017	✔	✔		
HSWS(Haptic Steering Warning System)	2014~2017	✔			
AVN(Audio Video Navigation)	2014~2017	✔	✔		
PGS(Parking Guidance System)	2014~2017	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2014~2017	✔	✔	✔	
Full Auto A/C	2014~2017	✔	✔	✔	
CGW(Central Gateway)	2014~2017	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2014~2017	✔			

GENERAL GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2014~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2014~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2014~2017	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2017	✔	✔		
TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2014~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2017	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2014~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2014~2017	✔	✔	✔	
EPB(Electronic Parking Brake)	2014~2017	✔	✔	✔	
ECS(Electronic Control Suspension)	2014~2017	✔	✔	✔	
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2014~2017	✔	✔		
SRS-Airbag	2014~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2014~2017	✔	✔	✔	
BCM(Body Control Module)	2014~2017	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2014~2017	✔	✔	✔	
ADM(Assist Door Module)	2014~2017	✔	✔	✔	
HUD(Head Up Display)	2014~2017	✔	✔		
PSM(Power Seat Module)	2014~2017	✔	✔	✔	

SJB(Smart Junction Block)	2014~2017	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2014~2017	✔	✔		
SCM(Steering Column Module)	2014~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2017	✔			
PTM(Power Trunk Module)	2014~2017	✔	✔		
AVM(Around View Monitor)	2014~2017	✔	✔	✔	
AHS(Active Hood Lifting System)	2014~2017	✔	✔	✔	
DSS(Driver Seat Switch)	2014~2017	✔	✔		
HSWS(Haptic Steering Warning System)	2014~2017	✔			
AVN(Audio Video Navigation)	2014~2017	✔	✔		
PGS(Parking Guidance System)	2014~2017	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2014~2017	✔	✔	✔	
Full Auto A/C	2014~2017	✔	✔	✔	
CGW(Central Gateway)	2014~2017	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2014~2017	✔			

GENERAL GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2014~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2014~2017	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2017	✔	✔		
TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2014~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2017	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2014~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2014~2017	✔	✔	✔	
EPB(Electronic Parking Brake)	2014~2017	✔	✔	✔	
ECS(Electronic Control Suspension)	2014~2017	✔	✔	✔	

BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2014~2017	✔	✔		
SRS-Airbag	2014~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2014~2017	✔	✔	✔	
BCM(Body Control Module)	2014~2017	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2014~2017	✔	✔	✔	
ADM(Assist Door Module)	2014~2017	✔	✔	✔	
HUD(Head Up Display)	2014~2017	✔	✔		
PSM(Power Seat Module)	2014~2017	✔	✔	✔	
SJB(Smart Junction Block)	2014~2017	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2014~2017	✔	✔		
SCM(Steering Column Module)	2014~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2017	✔			
PTM(Power Trunk Module)	2014~2017	✔	✔		
AVM(Around View Monitor)	2014~2017	✔	✔	✔	
AHS(Active Hood Lifting System)	2014~2017	✔	✔	✔	
DSS(Driver Seat Switch)	2014~2017	✔	✔		
HSWS(Haptic Steering Warning System)	2014~2017	✔			
AVN(Audio Video Navigation)	2014~2017	✔	✔		
PGS(Parking Guidance System)	2014~2017	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2014~2017	✔	✔	✔	
Full Auto A/C	2014~2017	✔	✔	✔	
CGW(Central Gateway)	2014~2017	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2014~2017	✔			

KOREA GASOLINE,3.3L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2014	Immobilizer	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2012~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2014	✔	✔		
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		
SMK(Smart Key Unit)	2012~2014	✔	✔	✔	
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	
Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		

PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
PTM(Power Trunk Module)	2012~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	
Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
VRS(Voice Recognition System)	2012~2012	✔			
Tuner/Amplifier	2012~2012	✔			
MOZEN	2012~2012	✔			
TV	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		
CUBIS(Car Ubiquitous System)	2012~2014	✔			

KOREA GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2011	Immobilizer	✔
Tire Pressure Sensor Service	2008~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2008~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2008~2011	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2008~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2008~2011	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2008~2011	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2008~2011	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2008~2011	✔		✔	
EPB(Electronic Parking Brake)	2008~2011	✔	✔	✔	
ECS(Electronic Control Suspension)	2008~2011	✔	✔		
SCC(Smart Cruise Control)	2008~2011	✔	✔		
SRS-Airbag	2008~2011	✔	✔		
SRS-Airbag	2008~2011	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2008~2011	✔	✔	✔	
SMK(Smart Key Unit)	2008~2011		✔		
SMK(Smart Key Unit)	2008~2011	✔	✔	✔	
PDM(Power Distribution Module)	2008~2011	✔	✔	✔	
Immobilizer	2008~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2008~2011	✔	✔	✔	
DDM(Driver Door Module)	2008~2011	✔	✔	✔	
ADM(Assist Door Module)	2008~2011	✔	✔	✔	
ECW(Electronic Control Wiper)	2008~2011	✔	✔		
FAM(Front Area Module)	2008~2011	✔	✔	✔	
FBWS(Front Back Warning System)	2008~2011	✔	✔		

PSM(Power Seat Module)	2008~2011	✔	✔	✔	
MFSW(Multi Function Switch)	2008~2011	✔	✔		
SCM(Steering Column Module)	2008~2011	✔	✔	✔	
PTM(Power Trunk Module)	2008~2011	✔	✔		
AFLS(Adaptive Front Lighting System)	2008~2011	✔	✔	✔	
Full Auto A/C	2008~2011	✔	✔	✔	
HU(Head Unit)	2008~2011	✔	✔	✔	
VRS(Voice Recognition System)	2008~2011	✔			
Tuner/Amplifier	2008~2011	✔			
MOZEN	2008~2011	✔			
TV	2008~2011	✔			

KOREA GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2014	Immobilizer	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	
IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2014	✔	✔		
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		
SMK(Smart Key Unit)	2012~2014	✔	✔	✔	
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	

Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		
PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
PTM(Power Trunk Module)	2012~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	
Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
VRS(Voice Recognition System)	2012~2012	✔			
Tuner/Amplifier	2012~2012	✔			
MOZEN	2012~2012	✔			
TV	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		
CUBIS(Car Ubiquitous System)	2012~2014	✔			

KOREA GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2011	Immobilizer	✔
Tire Pressure Sensor Service	2008~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2008~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2008~2011	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2008~2011	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2008~2011	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2008~2011	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2008~2011	✔		✔	
EPB(Electronic Parking Brake)	2008~2011	✔	✔	✔	
ECS(Electronic Control Suspension)	2008~2011	✔	✔		
SCC(Smart Cruise Control)	2008~2011	✔	✔		
SRS-Airbag	2008~2011	✔	✔		
SRS-Airbag	2008~2011	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2008~2011	✔	✔	✔	
SMK(Smart Key Unit)	2008~2011		✔		
SMK(Smart Key Unit)	2008~2011	✔	✔	✔	
PDM(Power Distribution Module)	2008~2011	✔	✔	✔	

Immobilizer	2008~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2008~2011	✔	✔	✔	
DDM(Driver Door Module)	2008~2011	✔	✔	✔	
ADM(Assist Door Module)	2008~2011	✔	✔	✔	
ECW(Electronic Control Wiper)	2008~2011	✔	✔		
FAM(Front Area Module)	2008~2011	✔	✔	✔	
FBWS(Front Back Warning System)	2008~2011	✔	✔		
PSM(Power Seat Module)	2008~2011	✔	✔	✔	
MFSW(Multi Function Switch)	2008~2011	✔	✔		
SCM(Steering Column Module)	2008~2011	✔	✔	✔	
PTM(Power Trunk Module)	2008~2011	✔	✔		
AFLS(Adaptive Front Lighting System)	2008~2011	✔	✔	✔	
Full Auto A/C	2008~2011	✔	✔	✔	
HU(Head Unit)	2008~2011	✔	✔	✔	
VRS(Voice Recognition System)	2008~2011	✔			
Tuner/Amplifier	2008~2011	✔			
MOZEN	2008~2011	✔			
TV	2008~2011	✔			

KOREA GASOLINE,5.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2014	Immobilizer	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	

IAP(Intelligent Accel Pedal)	2012~2014	✔	✔	✔	
ECS(Electronic Control Suspension)	2012~2014	✔	✔		
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		
SMK(Smart Key Unit)	2012~2014	✔	✔	✔	
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	
Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		
PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
PTM(Power Trunk Module)	2012~2014	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	
Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
VRS(Voice Recognition System)	2012~2012	✔			
Tuner/Amplifier	2012~2012	✔			
MOZEN	2012~2012	✔			
TV	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		
CUBIS(Car Ubiquitous System)	2012~2014	✔			

KOREA GASOLINE,3.3L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2014~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
AAF(Active Air Flap)	2014~2016	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2016	✔	✔		
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2016	✔	✔		
PSB(Pre Safe Seat Belt)	2014~2016	✔	✔	✔	
EPB(Electronic Parking Brake)	2014~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2014~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2014~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2014~2016	✔	✔		
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2016	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2014~2016	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2014~2016	✔	✔	✔	
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2014~2016	✔	✔	✔	
ADM(Assist Door Module)	2014~2016	✔	✔	✔	
HUD(Head Up Display)	2014~2016	✔	✔		
PSM(Power Seat Module)	2014~2016	✔	✔	✔	

SJB(Smart Junction Block)	2014~2016	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2014~2016	✔	✔		
SCM(Steering Column Module)	2014~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2016	✔			
PTM(Power Trunk Module)	2014~2016	✔	✔		
AVM(Around View Monitor)	2014~2016	✔	✔	✔	
AHS(Active Hood Lifting System)	2014~2016	✔	✔	✔	
DSS(Driver Seat Switch)	2014~2016	✔	✔		
HSWS(Haptic Steering Warning System)	2014~2016	✔			
AVN(Audio Video Navigation)	2014~2016	✔	✔		
PGS(Parking Guidance System)	2014~2016	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	
CGW(Central Gateway)	2014~2016	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2014~2016	✔			
I-BOX(IT Box)	2014~2016	✔			

KOREA GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2016	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
AAF(Active Air Flap)	2014~2016	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2016	✔	✔		

TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2016	✔	✔		
PSB(Pre Safe Seat Belt)	2014~2016	✔	✔	✔	
EPB(Electronic Parking Brake)	2014~2016	✔	✔	✔	
ECS(Electronic Control Suspension)	2014~2016	✔	✔	✔	
BSD(Blind Spot Detection)	2014~2016	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2014~2016	✔	✔		
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2016	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2014~2016	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2014~2016	✔	✔	✔	
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2014~2016	✔	✔	✔	
ADM(Assist Door Module)	2014~2016	✔	✔	✔	
HUD(Head Up Display)	2014~2016	✔	✔		
PSM(Power Seat Module)	2014~2016	✔	✔	✔	
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2014~2016	✔	✔		
SCM(Steering Column Module)	2014~2016	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2016	✔			
PTM(Power Trunk Module)	2014~2016	✔	✔		
AVM(Around View Monitor)	2014~2016	✔	✔	✔	
AHS(Active Hood Lifting System)	2014~2016	✔	✔	✔	
DSS(Driver Seat Switch)	2014~2016	✔	✔		
HSWS(Haptic Steering Warning System)	2014~2016	✔			
AVN(Audio Video Navigation)	2014~2016	✔	✔		
PGS(Parking Guidance System)	2014~2016	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	
CGW(Central Gateway)	2014~2016	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2014~2016	✔			
I-BOX(IT Box)	2014~2016	✔			

USA GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2011	Immobilizer	✔
Immobilizer Service	2009~2011	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2009~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2009~2011	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2009~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2009~2011	✔	✔		1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2009~2011	✔	✔	✔	
SCC(Smart Cruise Control)	2009~2011	✔	✔		
SRS-Airbag	2009~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE
SRS-Airbag	2009~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
CLU(Cluster Module)	2009~2011	✔	✔	✔	
SMK(Smart Key Unit)	2009~2011		✔		

SMK(Smart Key Unit)	2009~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2009~2011	✔	✔	✔	
Immobilizer	2009~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2009~2011	✔	✔	✔	
DDM(Driver Door Module)	2009~2011	✔	✔	✔	
ADM(Assist Door Module)	2009~2011	✔	✔	✔	
ECW(Electronic Control Wiper)	2009~2011	✔	✔		
FAM(Front Area Module)	2009~2011	✔	✔	✔	
FBWS(Front Back Warning System)	2009~2011	✔	✔		
PSM(Power Seat Module)	2009~2011	✔	✔	✔	
MFSW(Multi Function Switch)	2009~2011	✔	✔		
SCM(Steering Column Module)	2009~2011	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2009~2011	✔	✔	✔	
Full Auto A/C	2009~2011	✔	✔	✔	
HU(Head Unit)	2009~2011	✔	✔	✔	
VRS(Voice Recognition System)	2009~2011	✔			
Tuner/Amplifier	2009~2011	✔			

USA GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2014	Immobilizer	✔
Immobilizer Service	2012~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2012~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE
SRS-Airbag	2012~2014	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		

SMK(Smart Key Unit)	2012~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	
Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		
PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	
Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
VRS(Voice Recognition System)	2012~2012	✔			
Tuner/Amplifier	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		
TMU(Telematics Unit)	2012~2014	✔			

USA GASOLINE,3.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2011	Immobilizer	✔
Immobilizer Service	2009~2011	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2009~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2009~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2009~2011	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION

AHLS(Auto Head Lamp Leveling System)	2009~2011	✔	✔		1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2009~2011	✔	✔	✔	
SCC(Smart Cruise Control)	2009~2011	✔	✔		
SRS-Airbag	2009~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE
SRS-Airbag	2009~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
CLU(Cluster Module)	2009~2011	✔	✔	✔	
SMK(Smart Key Unit)	2009~2011		✔		
SMK(Smart Key Unit)	2009~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2009~2011	✔	✔	✔	

Immobilizer	2009~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2009~2011	✔	✔	✔	
DDM(Driver Door Module)	2009~2011	✔	✔	✔	
ADM(Assist Door Module)	2009~2011	✔	✔	✔	
ECW(Electronic Control Wiper)	2009~2011	✔	✔		
FAM(Front Area Module)	2009~2011	✔	✔	✔	
FBWS(Front Back Warning System)	2009~2011	✔	✔		
PSM(Power Seat Module)	2009~2011	✔	✔	✔	
MFSW(Multi Function Switch)	2009~2011	✔	✔		
SCM(Steering Column Module)	2009~2011	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2009~2011	✔	✔	✔	
Full Auto A/C	2009~2011	✔	✔	✔	
HU(Head Unit)	2009~2011	✔	✔	✔	
VRS(Voice Recognition System)	2009~2011	✔			
Tuner/Amplifier	2009~2011	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2014	Immobilizer	✔
Immobilizer Service	2009~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2009~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.CLEAR CAN LEARNABLE STATUS

AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2009~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2009~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2009~2014	✔	✔	✔	

SCC(Smart Cruise Control)	2009~2014	✔	✔		
SRS-Airbag	2009~2014	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE
SRS-Airbag	2009~2014	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
CLU(Cluster Module)	2009~2014	✔	✔	✔	
SMK(Smart Key Unit)	2009~2014		✔		
SMK(Smart Key Unit)	2009~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2009~2014	✔	✔	✔	
Immobilizer	2009~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2009~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2009~2014	✔	✔	✔	
DDM(Driver Door Module)	2009~2014	✔	✔	✔	
ADM(Assist Door Module)	2009~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2009~2014	✔	✔		
FAM(Front Area Module)	2009~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2009~2014	✔	✔		
PSM(Power Seat Module)	2009~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2009~2014	✔	✔		
SCM(Steering Column Module)	2009~2014	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2009~2014	✔	✔	✔	
Full Auto A/C	2009~2014	✔	✔	✔	
HU(Head Unit)	2009~2012	✔	✔	✔	
VRS(Voice Recognition System)	2009~2012	✔			
Tuner/Amplifier	2009~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		
TMU(Telematics Unit)	2012~2014	✔			

USA GASOLINE,5.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2014	Immobilizer	✔
Immobilizer Service	2012~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2012~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.PRESSURE SENSOR CALIBRATION 4.LONGITUDINAL G SENSOR CALIBRATION 5.LATERAL G SENSOR CALIBRATION 6.VARIANT CODING
EPS(Electronic Power Steering)	2012~2014	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2012~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2012~2014	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2012~2014	✔	✔		
PSB(Pre Safe Seat Belt)-Left	2012~2014	✔		✔	
PSB(Pre Safe Seat Belt)-Right	2012~2014	✔		✔	
EPB(Electronic Parking Brake)	2012~2014	✔	✔	✔	
SCC(Smart Cruise Control)	2012~2014	✔	✔		
SRS-Airbag	2012~2014	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE

SRS-Airbag	2012~2014	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
CLU(Cluster Module)	2012~2014	✔	✔	✔	
SMK(Smart Key Unit)	2012~2014		✔		
SMK(Smart Key Unit)	2012~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2014	✔	✔	✔	
Immobilizer	2012~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2012~2014	✔	✔	✔	
DDM(Driver Door Module)	2012~2014	✔	✔	✔	
ADM(Assist Door Module)	2012~2014	✔	✔	✔	
ECW(Electronic Control Wiper)	2012~2014	✔	✔		
FAM(Front Area Module)	2012~2014	✔	✔	✔	
FBWS(Front Back Warning System)	2012~2014	✔	✔		
PSM(Power Seat Module)	2012~2014	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2014	✔	✔		
SCM(Steering Column Module)	2012~2014	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2012~2014	✔	✔	✔	
Full Auto A/C	2012~2014	✔	✔	✔	
HU(Head Unit)	2012~2012	✔	✔	✔	
VRS(Voice Recognition System)	2012~2012	✔			
Tuner/Amplifier	2012~2012	✔			
MM(Multimedia)	2012~2014	✔	✔		
TMU(Telematics Unit)	2012~2014	✔			

USA GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2015~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ

4WD(4 Wheel Drive)	2015~2017	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
AAF(Active Air Flap)	2015~2017	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2015~2017	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2015~2017	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2015~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2015~2017	✔	✔	✔	
EPB(Electronic Parking Brake)	2015~2017	✔	✔	✔	
ECS(Electronic Control Suspension)	2015~2017	✔	✔	✔	

BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2015~2017	✔	✔		
SRS-Airbag	2015~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2017	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2015~2017	✔	✔	✔	
BCM(Body Control Module)	2015~2017	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2017	✔	✔	✔	
ADM(Assist Door Module)	2015~2017	✔	✔	✔	
HUD(Head Up Display)	2015~2017	✔	✔		
PSM(Power Seat Module)	2015~2017	✔	✔	✔	
SJB(Smart Junction Block)	2015~2017	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2015~2017	✔	✔		
SCM(Steering Column Module)	2015~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2015~2017	✔			
PTM(Power Trunk Module)	2015~2017	✔	✔		
DSS(Driver Seat Switch)	2015~2017	✔	✔		
HSWS(Haptic Steering Warning System)	2015~2017	✔			
AVN(Audio Video Navigation)	2015~2017	✔	✔		
PGS(Parking Guidance System)	2015~2017	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2015~2017	✔	✔	✔	
Full Auto A/C	2015~2017	✔	✔	✔	
CGW(Central Gateway)	2015~2017	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2015~2017	✔			
I-BOX(IT Box)	2015~2017	✔			

USA GASOLINE,5.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2015~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
4WD(4 Wheel Drive)	2015~2017	✔	✔		1.CLUTCH LEARNING VALUE - RESET 2.ADAPTATION VALUE READ/WRUTE 3.POWER DOWN CALIBRATION 4.T/C CLUTCH CALIBRATION 5.H/W CHARACTERISTICS 6.OIL DATA INITIALIZATION 7.TORQUE COUPLING TEST 8.4WD WARNING LAMP TEST
AAF(Active Air Flap)	2015~2017	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2015~2017	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2015~2017	✔	✔	✔	1.HEAD LAMP LEVELLING
LKAS(Lane Keeping Assist System)	2015~2017	✔	✔		
PSB(Pre Safe Seat Belt)	2015~2017	✔	✔	✔	
EPB(Electronic Parking Brake)	2015~2017	✔	✔	✔	
ECS(Electronic Control Suspension)	2015~2017	✔	✔	✔	
BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2015~2017	✔	✔		
SRS-Airbag	2015~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2017	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2015~2017	✔	✔	✔	
BCM(Body Control Module)	2015~2017	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2017	✔	✔	✔	
ADM(Assist Door Module)	2015~2017	✔	✔	✔	
HUD(Head Up Display)	2015~2017	✔	✔		
PSM(Power Seat Module)	2015~2017	✔	✔	✔	

SJB(Smart Junction Block)	2015~2017	✔	✔	✔	1.USER OPTION
MFSW(Multi Function Switch)	2015~2017	✔	✔		
SCM(Steering Column Module)	2015~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2015~2017	✔			
PTM(Power Trunk Module)	2015~2017	✔	✔		
DSS(Driver Seat Switch)	2015~2017	✔	✔		
HSWS(Haptic Steering Warning System)	2015~2017	✔			
AVN(Audio Video Navigation)	2015~2017	✔	✔		
PGS(Parking Guidance System)	2015~2017	✔	✔	✔	
SLB(Seat Lumbar Bolster)	2015~2017	✔	✔	✔	
Full Auto A/C	2015~2017	✔	✔	✔	
CGW(Central Gateway)	2015~2017	✔			1.ERASE NETWORK CONFIGURATION
AMP(Amplifier)	2015~2017	✔			
I-BOX(IT Box)	2015~2017	✔			

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EUROPE DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2003~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2011	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2003~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		

Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.1L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		

Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		

Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2011	✔	✔		
Engine(Gasoline)	2005~2011	✔	✔	✔	
AT(Automatic Transmission)	2005~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2005~2011	✔	✔		

Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2005~2011				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2006	✔	✔		
Engine(Gasoline)	2003~2006	✔	✔	✔	
AT(Automatic Transmission)	2003~2006	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2006	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2006	✔	✔		

Immobilizer	2003~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

GENERAL DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2003~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2011	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2003~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.1L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2011				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2011	✔	✔		
Engine(Gasoline)	2005~2011	✔	✔	✔	
AT(Automatic Transmission)	2005~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2005~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2005~2011	✔	✔		
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2005~2011				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2006	✔	✔		
Engine(Gasoline)	2003~2006	✔	✔	✔	
AT(Automatic Transmission)	2003~2006	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2006	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2006	✔	✔		

Immobilizer	2003~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2011	✔	✔		
Engine(Gasoline)	2003~2011	✔	✔	✔	
AT(Automatic Transmission)	2003~2011	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2003~2011	✔	✔		1.TYPE RECOGNITION
SRS-Airbag	2003~2011	✔	✔		
Immobilizer	2003~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2007~2011						1.TRANSMITTER CODE SAVING
GRACE							

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1993~2001	✔	✔	✔	

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~2001	✔	✔	✔	

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1993~2001	✔	✔	✔	

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~2001	✔	✔	✔	

KOREA DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1993~2001	✔	✔	✔	

KOREA LPG,2.4L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1993~1999	✔			
Engine(LPG)	2000~2001	✔	✔	✔	

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EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
TCS(Traction Control System)	1994~1998	✔	✔		
TCS(Traction Control System)	1994~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
SRS-Airbag	1994~1998	✔	✔		
Full Auto A/C	1994~1998	✔	✔	✔	

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1998	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1998	✔	✔	✔	
ABS(Anti-Brake System)	1989~1998	✔	✔	✔	
TCS(Traction Control System)	1989~1998	✔	✔		
TCS(Traction Control System)	1989~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1989~1993	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			
SRS-Airbag	1989~1998	✔	✔		
Full Auto A/C	1989~1998	✔	✔	✔	

EUROPE GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
TCS(Traction Control System)	1994~1998	✔	✔		
TCS(Traction Control System)	1994~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
SRS-Airbag	1994~1998	✔	✔		

Full Auto A/C	1994~1998	✔	✔	✔	

EUROPE GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
TCS(Traction Control System)	1994~1998	✔	✔		
TCS(Traction Control System)	1994~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
SRS-Airbag	1994~1998	✔	✔		
Full Auto A/C	1994~1998	✔	✔	✔	

EUROPE GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1998	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1998	✔	✔	✔	
ABS(Anti-Brake System)	1989~1998	✔	✔	✔	
TCS(Traction Control System)	1989~1998	✔	✔		
TCS(Traction Control System)	1989~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1989~1993	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			
SRS-Airbag	1989~1998	✔	✔		
Full Auto A/C	1989~1998	✔	✔	✔	

EUROPE GASOLINE,3.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
TCS(Traction Control System)	1994~1998	✔	✔		
TCS(Traction Control System)	1994~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
SRS-Airbag	1994~1998	✔	✔		
Full Auto A/C	1994~1998	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	

Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	
Engine(Gasoline)	1999~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2003~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2005	✔	✔	✔	
Engine(Gasoline)	2001~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2005	✔	✔	✔	

ABS(Anti-Brake System)	2001~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2005	✔	✔	✔	
EPS(Electronic Power Steering)	2001~2005	✔			
AHLS(Auto Head Lamp Leveling System)	2001~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	2001~2005	✔	✔	✔	
SRS-Airbag	2001~2005	✔	✔		
Immobilizer	2001~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2006~2011	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	

IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	

PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2006~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING

Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2006~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE LPG,2.7L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
IFB(Interface Box)	2006~2011	✔	✔	✔	
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service	2012~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2014~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2012~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2017	✔	✔		
EPB(Electronic Parking Brake)	2012~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2015	✔			1.VARIANT CODING
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2012~2017	✔	✔	✔	

Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2017	✔	✔	✔	
DDM(Driver Door Module)	2012~2017	✔	✔	✔	
ADM(Assist Door Module)	2012~2017	✔	✔	✔	
PSM(Power Seat Module)	2012~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2017	✔	✔		
SCM(Steering Column Module)	2012~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2012~2017	✔	✔		
Full Auto A/C	2012~2017	✔	✔	✔	
AMP(Amplifier)	2014~2017	✔			

EUROPE GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service	2012~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2012~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2017	✔	✔		
EPB(Electronic Parking Brake)	2012~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SCC(Smart Cruise Control)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2015	✔			1.VARIANT CODING
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2012~2017	✔	✔	✔	
Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2017	✔	✔	✔	
DDM(Driver Door Module)	2012~2017	✔	✔	✔	
ADM(Assist Door Module)	2012~2017	✔	✔	✔	
PSM(Power Seat Module)	2012~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2017	✔	✔		
SCM(Steering Column Module)	2012~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2012~2017	✔	✔		
Full Auto A/C	2012~2017	✔	✔	✔	
AMP(Amplifier)	2014~2017	✔			

EUROPE GASOLINE,3.3L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2015~2017	Immobilizer	✔
Tire Pressure Sensor Service	2015~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2015~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2015~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2015~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2015~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2015~2017	✔	✔		
SRS-Airbag	2015~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2017	✔	✔	✔	
Immobilizer	2015~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2017	✔	✔	✔	
DDM(Driver Door Module)	2015~2017	✔	✔	✔	
ADM(Assist Door Module)	2015~2017	✔	✔	✔	
PSM(Power Seat Module)	2015~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2015~2017	✔	✔		
SCM(Steering Column Module)	2015~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2015~2017	✔	✔		
Full Auto A/C	2015~2017	✔	✔	✔	
AMP(Amplifier)	2015~2017	✔			

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		
BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

EUROPE GASOLINE,3.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔

DPF Regeneration				
Fuel Injector Adaptation				
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔	
Battery Service				
Immobilizer Service				
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		
BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

EUROPE GASOLINE,3.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		

BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		

BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
TCS(Traction Control System)	1994~1998	✔	✔		
TCS(Traction Control System)	1994~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
SRS-Airbag	1994~1998	✔	✔		
Full Auto A/C	1994~1998	✔	✔	✔	

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1998	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1998	✔	✔	✔	
ABS(Anti-Brake System)	1989~1998	✔	✔	✔	
TCS(Traction Control System)	1989~1998	✔	✔		
TCS(Traction Control System)	1989~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1989~1993	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			
SRS-Airbag	1989~1998	✔	✔		
Full Auto A/C	1989~1998	✔	✔	✔	

GENERAL GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
TCS(Traction Control System)	1994~1998	✔	✔		
TCS(Traction Control System)	1994~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
SRS-Airbag	1994~1998	✔	✔		
Full Auto A/C	1994~1998	✔	✔	✔	

GENERAL GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
TCS(Traction Control System)	1994~1998	✔	✔		
TCS(Traction Control System)	1994~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
SRS-Airbag	1994~1998	✔	✔		
Full Auto A/C	1994~1998	✔	✔	✔	

GENERAL GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1998	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1998	✔	✔	✔	
ABS(Anti-Brake System)	1989~1998	✔	✔	✔	
TCS(Traction Control System)	1989~1998	✔	✔		
TCS(Traction Control System)	1989~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1989~1993	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			
SRS-Airbag	1989~1998	✔	✔		

Full Auto A/C	1989~1998	✔	✔	✔	

GENERAL GASOLINE,3.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
TCS(Traction Control System)	1994~1998	✔	✔		
TCS(Traction Control System)	1994~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
SRS-Airbag	1994~1998	✔	✔		
Full Auto A/C	1994~1998	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		

Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		

Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	
Engine(Gasoline)	1999~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2003~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		

Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2005	✔	✔	✔	
Engine(Gasoline)	2001~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2005	✔	✔	✔	
ABS(Anti-Brake System)	2001~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2005	✔	✔	✔	
EPS(Electronic Power Steering)	2001~2005	✔			
AHLS(Auto Head Lamp Leveling System)	2001~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	2001~2005	✔	✔	✔	
SRS-Airbag	2001~2005	✔	✔		
Immobilizer	2001~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2006~2011	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	

IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

SRS-Airbag	2006~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,3.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2006~2011	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	

PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL LPG,2.7L

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

EMS(Engine Management System)	2006~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
IFB(Interface Box)	2006~2011	✔	✔	✔	
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2006~2011	✔	✔	✔	
PDM(Power Distribution Module)	2006~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2006~2011	✔	✔	✔	
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2011	✔	✔	✔	
DDM(Driver Door Module)	2006~2011	✔	✔	✔	
ADM(Assist Door Module)	2006~2011	✔	✔	✔	
IMS(Integrated Memory Seat)	2006~2011	✔	✔	✔	
Tilt/Telescope	2006~2011	✔	✔	✔	
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service	2012~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2012~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2017	✔	✔		
EPB(Electronic Parking Brake)	2012~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING

SCC(Smart Cruise Control)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2015	✔			1.VARIANT CODING
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2012~2017	✔	✔	✔	
Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2017	✔	✔	✔	
DDM(Driver Door Module)	2012~2017	✔	✔	✔	
ADM(Assist Door Module)	2012~2017	✔	✔	✔	
PSM(Power Seat Module)	2012~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2017	✔	✔		
SCM(Steering Column Module)	2012~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2012~2017	✔	✔		
Full Auto A/C	2012~2017	✔	✔	✔	
AMP(Amplifier)	2014~2017	✔			

GENERAL GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service	2012~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2012~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2017	✔	✔		

EPB(Electronic Parking Brake)	2012~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2015	✔			1.VARIANT CODING
CLU(Cluster Module)	2014~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2012~2017	✔	✔	✔	
Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2017	✔	✔	✔	
DDM(Driver Door Module)	2012~2017	✔	✔	✔	
ADM(Assist Door Module)	2012~2017	✔	✔	✔	
PSM(Power Seat Module)	2012~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2012~2017	✔	✔		
SCM(Steering Column Module)	2012~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2012~2017	✔	✔		
Full Auto A/C	2012~2017	✔	✔	✔	
AMP(Amplifier)	2014~2017	✔			

GENERAL GASOLINE,3.3L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2017	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2017	EPB(Electronic Parking Brake)	✔
Battery Service			

Immobilizer Service	2015~2017		Immobilizer	✔	
Tire Pressure Sensor Service	2015~2017		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2015~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2015~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2015~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2015~2017	✔	✔		
SRS-Airbag	2015~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2017	✔	✔	✔	
Immobilizer	2015~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2017	✔	✔	✔	
DDM(Driver Door Module)	2015~2017	✔	✔	✔	
ADM(Assist Door Module)	2015~2017	✔	✔	✔	
PSM(Power Seat Module)	2015~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2015~2017	✔	✔		
SCM(Steering Column Module)	2015~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2015~2017	✔	✔		
Full Auto A/C	2015~2017	✔	✔	✔	
AMP(Amplifier)	2015~2017	✔			

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		
BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

GENERAL GASOLINE,3.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		
BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

GENERAL GASOLINE,3.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		

BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2020	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2018~2020	✔	✔		

BSD(Blind Spot Detection)	2018~2020	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	
Immobilizer	2018~2020	✔	✔		
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2018~2020	✔	✔	✔	
HUD(Head Up Display)	2018~2020	✔	✔		
PSM(Power Seat Module)	2018~2020	✔	✔	✔	
SCM(Steering Column Module)	2018~2020	✔	✔	✔	
RRC(Rear Remote Control)	2018~2020	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1986~1999	✔	✔		
Engine(Gasoline)	1986~1999	✔	✔	✔	
AT(Automatic Transmission)	1986~1991	✔			
AT(Automatic Transmission)	1986~1999	✔	✔	✔	
ABS(Anti-Brake System)	1986~1999	✔	✔	✔	
TCS(Traction Control System)	1992~1999	✔	✔		
TCS(Traction Control System)	1992~1999	✔	✔	✔	
EPS(Electronic Power Steering)	1992~1999	✔			
ECS(Electronic Control Suspension)	1986~1991	✔			
ECS(Electronic Control Suspension)	1992~1999	✔	✔	✔	
CC(Cruise Control)	1986~1991	✔			
SRS-Airbag	1986~1999	✔	✔		
Full Auto A/C	1986~1999	✔	✔	✔	

KOREA GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1986~1994	✔	✔		
Engine(Gasoline)	1986~1994	✔	✔	✔	
AT(Automatic Transmission)	1986~1992	✔			
AT(Automatic Transmission)	1986~1994	✔	✔	✔	
ABS(Anti-Brake System)	1986~1994	✔	✔	✔	
TCS(Traction Control System)	1992~1994	✔	✔		
TCS(Traction Control System)	1992~1994	✔	✔	✔	
EPS(Electronic Power Steering)	1992~1994	✔			
ECS(Electronic Control Suspension)	1986~1991	✔			
ECS(Electronic Control Suspension)	1992~1994	✔	✔	✔	
CC(Cruise Control)	1986~1992	✔			
SRS-Airbag	1986~1994	✔	✔		
Full Auto A/C	1986~1994	✔	✔	✔	

KOREA GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1999	✔	✔	✔	
AT(Automatic Transmission)	1994~1999	✔	✔	✔	
ABS(Anti-Brake System)	1994~1999	✔	✔	✔	
TCS(Traction Control System)	1994~1999	✔	✔		
TCS(Traction Control System)	1994~1999	✔	✔	✔	
EPS(Electronic Power Steering)	1994~1999	✔			
ECS(Electronic Control Suspension)	1994~1999	✔	✔	✔	
SRS-Airbag	1994~1999	✔	✔		
Full Auto A/C	1994~1999	✔	✔	✔	

KOREA GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1998	✔	✔	✔	
AT(Automatic Transmission)	1992~1998	✔	✔	✔	
ABS(Anti-Brake System)	1992~1998	✔	✔	✔	
TCS(Traction Control System)	1992~1998	✔	✔		
TCS(Traction Control System)	1992~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1992~1998	✔			
ECS(Electronic Control Suspension)	1992~1998	✔	✔	✔	
SRS-Airbag	1992~1998	✔	✔		
Full Auto A/C	1992~1998	✔	✔	✔	

KOREA GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1986~1991	✔	✔	✔	

AT(Automatic Transmission)	1986~1991	✔			
AT(Automatic Transmission)	1986~1991	✔	✔	✔	
ABS(Anti-Brake System)	1986~1991	✔	✔	✔	
ECS(Electronic Control Suspension)	1986~1991	✔			
CC(Cruise Control)	1986~1991	✔			
SRS-Airbag	1986~1991	✔	✔		
Full Auto A/C	1986~1991	✔	✔	✔	

KOREA GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1996	✔	✔	✔	
AT(Automatic Transmission)	1994~1996	✔	✔	✔	
ABS(Anti-Brake System)	1994~1996	✔	✔	✔	
TCS(Traction Control System)	1994~1996	✔	✔		
TCS(Traction Control System)	1994~1996	✔	✔	✔	
EPS(Electronic Power Steering)	1994~1996	✔			
ECS(Electronic Control Suspension)	1994~1996	✔	✔	✔	
SRS-Airbag	1994~1996	✔	✔		
Full Auto A/C	1994~1996	✔	✔	✔	

KOREA LPG,2.4L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1996~1999	✔	✔		
Engine(LPG)	1996~1999	✔	✔	✔	
AT(Automatic Transmission)	1996~1999	✔	✔	✔	
ABS(Anti-Brake System)	1996~1999	✔	✔	✔	
TCS(Traction Control System)	1996~1999	✔	✔		
TCS(Traction Control System)	1996~1999	✔	✔	✔	
EPS(Electronic Power Steering)	1996~1999	✔			
ECS(Electronic Control Suspension)	1996~1999	✔	✔	✔	
SRS-Airbag	1996~1999	✔	✔		
Full Auto A/C	1996~1999	✔	✔	✔	

KOREA LPG,3.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1996~1999	✔	✔		
Engine(LPG)	1996~1999	✔	✔	✔	
AT(Automatic Transmission)	1996~1999	✔	✔	✔	
ABS(Anti-Brake System)	1996~1999	✔	✔	✔	
TCS(Traction Control System)	1996~1999	✔	✔		
TCS(Traction Control System)	1996~1999	✔	✔	✔	
EPS(Electronic Power Steering)	1996~1999	✔			
ECS(Electronic Control Suspension)	1996~1999	✔	✔	✔	
SRS-Airbag	1996~1999	✔	✔		
Full Auto A/C	1996~1999	✔	✔	✔	

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1998~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1998~2005	✔	✔	✔	
AT(Automatic Transmission)	1998~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	1998~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1998~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2005	✔	✔	✔	
SRS-Airbag	1998~2005	✔	✔		
Immobilizer	1998~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1998~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1998~2005	✔	✔	✔	

AT(Automatic Transmission)	1998~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	1998~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1998~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2005	✔	✔	✔	
SRS-Airbag	1998~2005	✔	✔		
Immobilizer	1998~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1998~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2005	✔	✔	✔	
AT(Automatic Transmission)	1998~2005	✔	✔	✔	
AT(Automatic Transmission)	1998~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	1998~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1998~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2005	✔	✔	✔	
SRS-Airbag	1998~2005	✔	✔		

Immobilizer	1998~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA LPG,2.7L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2001~2003	✔	✔	✔	
EMS(Engine Management System)	2003~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
IFB(Interface Box)	2003~2005	✔	✔	✔	
AT(Automatic Transmission)	2001~2005	✔	✔	✔	
AT(Automatic Transmission)	2001~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2001~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2005	✔	✔	✔	
EPS(Electronic Power Steering)	2001~2005	✔			
AHLS(Auto Head Lamp Leveling System)	2001~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	2001~2005	✔	✔	✔	
SRS-Airbag	2001~2005	✔	✔		
Immobilizer	2001~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2007~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2007~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2011	✔	✔		
SMK(Smart Key Unit)	2009~2011	✔	✔	✔	
PDM(Power Distribution Module)	2009~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2009~2011	✔	✔	✔	

Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2011	✔	✔	✔	
DDM(Driver Door Module)	2007~2011	✔	✔	✔	
ADM(Assist Door Module)	2007~2011	✔	✔	✔	
PSM(Power Seat Module)	2007~2011	✔	✔	✔	
Tilt/Telescope	2007~2011	✔	✔	✔	
Full Auto A/C	2007~2011	✔	✔	✔	

KOREA GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2009	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING

Engine(Gasoline)	2005~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2005~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2005~2011	✔	✔		
SMK(Smart Key Unit)	2009~2011	✔	✔	✔	
PDM(Power Distribution Module)	2009~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2009~2011	✔	✔	✔	
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2005~2011	✔	✔	✔	
DDM(Driver Door Module)	2005~2011	✔	✔	✔	
ADM(Assist Door Module)	2005~2011	✔	✔	✔	
PSM(Power Seat Module)	2005~2011	✔	✔	✔	
Tilt/Telescope	2005~2011	✔	✔	✔	
Full Auto A/C	2005~2011	✔	✔	✔	

KOREA GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2009	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2005~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2005~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2005~2011	✔	✔		
SMK(Smart Key Unit)	2009~2011	✔	✔	✔	
PDM(Power Distribution Module)	2009~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2009~2011	✔	✔	✔	
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2005~2011	✔	✔	✔	
DDM(Driver Door Module)	2005~2011	✔	✔	✔	
ADM(Assist Door Module)	2005~2011	✔	✔	✔	
PSM(Power Seat Module)	2005~2011	✔	✔	✔	
Tilt/Telescope	2005~2011	✔	✔	✔	
Full Auto A/C	2005~2011	✔	✔	✔	

KOREA GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2008	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2008	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2006~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2008	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2008	✔	✔		

Immobilizer	2006~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2008		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2006~2008	✔	✔	✔	
DDM(Driver Door Module)	2006~2008	✔	✔	✔	
ADM(Assist Door Module)	2006~2008	✔	✔	✔	
PSM(Power Seat Module)	2006~2008	✔	✔	✔	
Tilt/Telescope	2006~2008	✔	✔	✔	
Full Auto A/C	2006~2008	✔	✔	✔	

KOREA LPG,2.7L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2005~2011	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
IFB(Interface Box)	2005~2011	✔	✔	✔	
AT(Automatic Transmission)	2005~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2011	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2005~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2005~2011	✔	✔		
SMK(Smart Key Unit)	2009~2011	✔	✔	✔	
PDM(Power Distribution Module)	2009~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
IFU(Interface Unit)	2009~2011	✔	✔	✔	
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2011		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2005~2011	✔	✔	✔	
DDM(Driver Door Module)	2005~2011	✔	✔	✔	

ADM(Assist Door Module)	2005~2011	✔	✔	✔	
PSM(Power Seat Module)	2005~2011	✔	✔	✔	
Tilt/Telescope	2005~2011	✔	✔	✔	
Full Auto A/C	2005~2011	✔	✔	✔	

KOREA DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2015~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2017	Engine(Diesel)	✔
Brake Pad Service	2015~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2015~2017	Immobilizer	✔
Tire Pressure Sensor Service	2015~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2015~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 10.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR

Engine(Diesel)	2015~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2015~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2015~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2015~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
ECS(Electronic Control Suspension)	2015~2017	✔	✔	✔	
BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2015~2017	✔	✔		
SRS-Airbag	2015~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2017	✔	✔	✔	

Immobilizer	2015~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2017	✔	✔	✔	
DDM(Driver Door Module)	2015~2017	✔	✔	✔	
ADM(Assist Door Module)	2015~2017	✔	✔	✔	
PSM(Power Seat Module)	2015~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2015~2017	✔	✔		
SCM(Steering Column Module)	2015~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2015~2017	✔	✔		
AVM(Around View Monitor)	2015~2017	✔	✔	✔	
Full Auto A/C	2015~2017	✔	✔	✔	
AMP(Amplifier)	2015~2017	✔			

KOREA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2011~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2015~2017	Immobilizer	✔
Tire Pressure Sensor Service	2011~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
Engine(Gasoline)	2015~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2011~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2011~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2011~2017	✔	✔		

EPB(Electronic Parking Brake)	2011~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
ECS(Electronic Control Suspension)	2011~2017	✔	✔	✔	
BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2011~2017	✔	✔		
SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2014	✔			1.VARIANT CODING
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
DDM(Driver Door Module)	2011~2017	✔	✔	✔	
ADM(Assist Door Module)	2011~2017	✔	✔	✔	
PSM(Power Seat Module)	2011~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2011~2017	✔	✔		
SCM(Steering Column Module)	2011~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2011~2017	✔	✔		
AVM(Around View Monitor)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	
AMP(Amplifier)	2015~2017	✔			
CUBIS(Car Ubiquitous System)	2011~2017	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2017	✔			

KOREA GASOLINE,3.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2011~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Tire Pressure Sensor Service	2011~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2011~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2011~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2011~2017	✔	✔		
EPB(Electronic Parking Brake)	2011~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
ECS(Electronic Control Suspension)	2011~2017	✔	✔	✔	
BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2011~2017	✔	✔		

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2014	✔			1.VARIANT CODING
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
DDM(Driver Door Module)	2011~2017	✔	✔	✔	
ADM(Assist Door Module)	2011~2017	✔	✔	✔	
PSM(Power Seat Module)	2011~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2011~2017	✔	✔		
SCM(Steering Column Module)	2011~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2011~2017	✔	✔		
AVM(Around View Monitor)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	
AMP(Amplifier)	2015~2017	✔			
CUBIS(Car Ubiquitous System)	2011~2017	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2017	✔			

KOREA GASOLINE,3.3L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2011~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Tire Pressure Sensor Service	2011~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2011~2017	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2011~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2011~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2011~2017	✔	✔		
EPB(Electronic Parking Brake)	2011~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
ECS(Electronic Control Suspension)	2011~2017	✔	✔	✔	
BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2011~2017	✔	✔		
SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2014	✔			1.VARIANT CODING
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
DDM(Driver Door Module)	2011~2017	✔	✔	✔	
ADM(Assist Door Module)	2011~2017	✔	✔	✔	
PSM(Power Seat Module)	2011~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2011~2017	✔	✔		
SCM(Steering Column Module)	2011~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2011~2017	✔	✔		
AVM(Around View Monitor)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	
AMP(Amplifier)	2015~2017	✔			
CUBIS(Car Ubiquitous System)	2011~2017	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2017	✔			

KOREA LPG,3.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2011~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Tire Pressure Sensor Service	2011~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
IFB(Interface Box)	2011~2017	✔	✔	✔	
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2011~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2011~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2011~2017	✔	✔		
EPB(Electronic Parking Brake)	2011~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE 3.ASSEMBLY CHECK 4.G SENSOR CALIBRATION 5.VARIANT CODING
ECS(Electronic Control Suspension)	2011~2017	✔	✔	✔	
BSD(Blind Spot Detection)	2015~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC(Smart Cruise Control)	2011~2017	✔	✔		
SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2014	✔			1.VARIANT CODING
CLU(Cluster Module)	2015~2017	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
DDM(Driver Door Module)	2011~2017	✔	✔	✔	
ADM(Assist Door Module)	2011~2017	✔	✔	✔	
PSM(Power Seat Module)	2011~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2011~2017	✔	✔		
SCM(Steering Column Module)	2011~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2011~2017	✔	✔		
AVM(Around View Monitor)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	
AMP(Amplifier)	2015~2017	✔			
CUBIS(Car Ubiquitous System)	2011~2017	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2017	✔			

KOREA DIESEL,2.2L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service	2017~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 10.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
RRC(Rear Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	

KOREA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
RRC(Rear Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	

KOREA GASOLINE,3.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
RRC(Rear Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	

KOREA GASOLINE,3.3L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset				
DPF Regeneration				
Fuel Injector Adaptation				
Brake Pad Service	2017~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔	
Battery Service				
Immobilizer Service				
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
BSD(Blind Spot Detection)	2017~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
HUD(Head Up Display)	2017~2019	✔	✔		
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
SCM(Steering Column Module)	2017~2019	✔	✔	✔	
RRC(Rear Remote Control)	2017~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	

KOREA LPG,3.0L

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset				
DPF Regeneration				
Fuel Injector Adaptation				
Brake Pad Service	2017~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔	
Battery Service				
Immobilizer Service				
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
IFB(Interface Box)	2017~2019	✔	✔	✔	
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.BRAKE PAD CHANGE MODE 5.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2017~2019		✔	✔			1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2017~2019		✔	✔			1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019		✔	✔	✔		1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019		✔	✔			
BSD(Blind Spot Detection)	2017~2019		✔	✔			1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019		✔	✔			
SRS-Airbag	2017~2019		✔	✔			1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019		✔	✔			1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019		✔	✔	✔		1.VARIANT CODING
Key(PIC / Smart Key)	2017~2019		✔	✔	✔		
Immobilizer	2017~2019		✔	✔			
Transmitter	2017~2019			✔			1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019		✔	✔	✔		1.USER OPTION
DDM(Driver Door Module)	2017~2019		✔	✔	✔		
HUD(Head Up Display)	2017~2019		✔	✔			
PSM(Power Seat Module)	2017~2019		✔	✔	✔		
SCM(Steering Column Module)	2017~2019		✔	✔	✔		
RRC(Rear Remote Control)	2017~2019		✔				
PTG/PTM(Power Tail Gate/Power Trunk Module)	2017~2019		✔	✔			
AFLS(Adaptive Front Lighting System)	2017~2019		✔	✔	✔		
AVM(Around View Monitor)	2017~2019		✔	✔	✔		
PGS(Parking Guidance System)	2017~2019		✔	✔			
WPC(Wireless Power Charger)	2017~2019		✔	✔	✔		
Full Auto A/C	2017~2019		✔	✔	✔		
ICU(Intergrated Central Control Unit)	2017~2019		✔	✔	✔		1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019		✔				
CDP(CD/DVD Player)	2017~2019		✔		✔		
GRANDEUR HYBRID							

KOREA GASOLINE HYBRID ELECTRIC VEHICLE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2014~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2014~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline HEV)	2014~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
HCU(Hybrid Control Unit)	2014~2017	✔	✔	✔	
LDC(Low Voltage DC-DC Converter)	2014~2017	✔	✔		
MCU(Motor Control Unit)	2014~2017	✔	✔	✔	
AT(Automatic Transmission)	2014~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
BMS(Battery Management System)	2014~2017	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.PTS(PEDAL TRAVEL SENSOR) CALIBRATION
EPS(Electronic Power Steering)	2014~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2014~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2014~2017	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2017	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2014~2017	✔	✔		
EPB(Electronic Parking Brake)	2014~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
BSD(Blind Spot Detection)	2014~2017	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SRS-Airbag	2014~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2017	✔			1.VARIANT CODING
SMK(Smart Key Unit)	2014~2017	✔	✔	✔	
BCM(Body Control Module)	2014~2017	✔	✔	✔	
DDM(Driver Door Module)	2014~2017	✔	✔	✔	
ADM(Assist Door Module)	2014~2017	✔	✔	✔	
PSM(Power Seat Module)	2014~2017	✔	✔	✔	
MFSW(Multi Function Switch)	2014~2017	✔	✔		
SCM(Steering Column Module)	2014~2017	✔	✔	✔	
SWRC(Steering Wheel Remote Control)	2014~2017	✔	✔		
AVM(Around View Monitor)	2014~2017	✔	✔	✔	

Full Auto A/C	2014~2017	✔	✔	✔	
AMP(Amplifier)	2014~2017	✔			
CUBIS(Car Ubiquitous System)	2014~2017	✔			
CUBIS(Car Ubiquitous System)	2014~2017	✔	✔		

KOREA GASOLINE HYBRID ELECTRIC VEHICLE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2019	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline HEV)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
HCU(Hybrid Control Unit)	2018~2019	✔	✔	✔	
MCU(Motor Control Unit)	2018~2019	✔	✔		
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.EOP(ELECTRIC OIL PUMP) CONTROL ADAPTATION
BMS(Battery Management System)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	

ABS/ESP/ESC/VDC/AHB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Active Hydraulic Booster)	2018~2019	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.LONGITUDINAL G SENSOR CALIBRATION 3.PTS(PEDAL TRAVEL SENSOR) CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2018~2019	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.ASSEMBLY CHECK
BSD(Blind Spot Detection)	2018~2019	✔	✔		1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2018~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION

DDM(Driver Door Module)	2018~2019	✔	✔	✔	
HUD(Head Up Display)	2018~2019	✔	✔		
PSM(Power Seat Module)	2018~2019	✔	✔	✔	
SCM(Steering Column Module)	2018~2019	✔	✔	✔	
RRC(Rear Remote Control)	2018~2019	✔			
PTG/PTM(Power Tail Gate/Power Trunk Module)	2018~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
VESS(Virtual Engine Sound System)	2018~2019	✔		✔	
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2018~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2019	✔			
CDP(CD/DVD Player)	2018~2019	✔		✔	

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EUROPE DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2009	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2009	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2009	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2001~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			
FFH(Fuel Fired Heater)	2001~2009	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		

Immobilizer	2001~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1997~2009	✔	✔	✔	
AT(Automatic Transmission)	1997~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	1997~2009	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1997~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2009	✔	✔		
Immobilizer	1997~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			

ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
TCCM(Transfer Case Control Module)	1997~2001	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2009	✔	✔	✔	
AT(Automatic Transmission)	2000~2009	✔	✔	✔	
ABS(Anti-Brake System)	2000~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2009	✔	✔		

EUROPE DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2020	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2011~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.SCR(SELECTIVE CATALYTIC REDUCTION) RESTARTING TEMPORARY UNRESTRICTING FUNCTION 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2015~2020	✔	✔	✔	1.INITIALIZATION OF LEARNING VALUE 2.MANUAL UREA SOLUTION TEST 3.AUTO UREA SOLUTION TEST
AT(Automatic Transmission)	2007~2020	✔			
AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		

SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2007~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

GENERAL DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2009	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2009	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2009	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2001~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			
FFH(Fuel Fired Heater)	2001~2009	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		

Immobilizer	2001~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1997~2009	✔	✔	✔	
AT(Automatic Transmission)	1997~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	1997~2009	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1997~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2009	✔	✔		
Immobilizer	1997~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			

ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
TCCM(Transfer Case Control Module)	1997~2001	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2009	✔	✔	✔	
AT(Automatic Transmission)	2000~2009	✔	✔	✔	
ABS(Anti-Brake System)	2000~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2009	✔	✔		

GENERAL DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2020	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2011~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.SCR(SELECTIVE CATALYTIC REDUCTION) RESTARTING TEMPORARY UNRESTRICTING FUNCTION 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2015~2020	✔	✔	✔	1.INITIALIZATION OF LEARNING VALUE 2.MANUAL UREA SOLUTION TEST 3.AUTO UREA SOLUTION TEST
AT(Automatic Transmission)	2007~2020	✔			
AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		

SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2007~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Immobilizer	2018~2020		✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020			✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020			✔	✔	1.USER OPTION
Full Auto A/C	2007~2020		✔	✔	✔	

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EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1993~2001	✔	✔	✔	

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~2001	✔	✔	✔	

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1996~2004	✔	✔	✔	

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2004	✔	✔	✔	

EUROPE LPG,2.4L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1996~2004	✔			

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2001	✔	✔	✔	
AT(Automatic Transmission)	2001~2001	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2001	✔			

ABS/TCS(Anti-Brake System/Traction Control System)	2001~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2001	✔	✔		
Immobilizer	2001~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2012~2019	Engine(Diesel)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2003~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS

Engine(Diesel)	2012~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2003~2012	✔	✔	✔	
AT(Automatic Transmission)	2012~2019	✔			
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2012~2019	✔	✔		
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2003~2019				1.TRANSMITTER CODE SAVING
Full Auto A/C	2016~2019	✔	✔	✔	

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	
AT(Automatic Transmission)	2003~2012	✔	✔	✔	

ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
Transmitter	2003~2012				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2008~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2008~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2008~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2020		✔	✔	1.USER OPTION
Full Auto A/C	2008~2020	✔	✔	✔	

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1993~2001	✔	✔	✔	

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~2001	✔	✔	✔	

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1996~2004	✔	✔	✔	

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2004	✔	✔	✔	

GENERAL LPG,2.4L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1996~2004	✔			

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2001	✔	✔	✔	
AT(Automatic Transmission)	2001~2001	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2001	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2001	✔	✔		
Immobilizer	2001~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2012~2019	Engine(Diesel)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔

Fuel Injector Adaptation	2003~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2012~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2003~2012	✔	✔	✔	
AT(Automatic Transmission)	2012~2019	✔			
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2012~2019	✔	✔		
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2003~2019				1.TRANSMITTER CODE SAVING
Full Auto A/C	2016~2019	✔	✔	✔	

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	
AT(Automatic Transmission)	2003~2012	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
Transmitter	2003~2012				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2008~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2008~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Immobilizer	2008~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2008~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2020		✔	✔	1.USER OPTION
Full Auto A/C	2008~2020	✔	✔	✔	

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GENERAL FLEXIBLE-FUEL,1.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2013~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS(Anti-Brake System)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2013~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2019		✔	✔	1.SERVICE REMINDER SETTING
Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
TMU(Telematics Unit)	2013~2019	✔			

GENERAL FLEXIBLE-FUEL,1.0L,TURBO

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2016~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2016~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2016~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2019		✔	✔	1.SERVICE REMINDER SETTING
Immobilizer	2016~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2019	✔	✔	✔	
Full Auto A/C	2016~2019	✔	✔	✔	
TMU(Telematics Unit)	2016~2019	✔			

GENERAL FLEXIBLE-FUEL,1.6L

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Flexible-Fuel)	2013~2019		✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2019		✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2013~2019		✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2016~2019		✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2013~2019		✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2019			✔	✔	1.SERVICE REMINDER SETTING
Immobilizer	2013~2019		✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2019			✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2019		✔	✔	✔	
Full Auto A/C	2015~2019		✔	✔	✔	
TMU(Telematics Unit)	2013~2019		✔			
IONIQ EV(ELECTRIC VEHICLE)						

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Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2019	EPB(Electronic Parking Brake)	✔

Battery Service					
Immobilizer Service	2017~2019		SMK(Smart Key Unit)	✔	
Tire Pressure Sensor Service	2017~2019		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
VCU/LDC(Vehicle Control Unit/Low Voltage DC-DC Converter)	2017~2019	✔	✔	✔	
MCU(Motor Control Unit)	2017~2019	✔	✔	✔	
BMS(Battery Management System)	2017~2019	✔	✔	✔	
OBC(On Board Charger)	2017~2019	✔	✔		
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/AHB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Active Hydraulic Booster)	2017~2019	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.LONGITUDINAL G SENSOR CALIBRATION 3.PTS(PEDAL TRAVEL SENSOR) CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.ASSEMBLY CHECK
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
VESS(Virtual Engine Sound System)	2017~2019	✔		✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
CCM(Charging Control Module)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2019	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2017~2019	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

VCU/LDC(Vehicle Control Unit/Low Voltage DC-DC Converter)	2017~2019	✔	✔	✔	
MCU(Motor Control Unit)	2017~2019	✔	✔	✔	
BMS(Battery Management System)	2017~2019	✔	✔	✔	
OBC(On Board Charger)	2017~2019	✔	✔		
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/AHB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Active Hydraulic Booster)	2017~2019	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.LONGITUDINAL G SENSOR CALIBRATION 3.PTS(PEDAL TRAVEL SENSOR) CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.ASSEMBLY CHECK
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

SMK(Smart Key Unit)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
VESS(Virtual Engine Sound System)	2017~2019	✔		✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
CCM(Charging Control Module)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2019	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
VCU/LDC(Vehicle Control Unit/Low Voltage DC-DC Converter)	2017~2019	✔	✔	✔	
MCU(Motor Control Unit)	2017~2019	✔	✔	✔	
BMS(Battery Management System)	2017~2019	✔	✔	✔	
OBC(On Board Charger)	2017~2019	✔	✔		

AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/AHB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Active Hydraulic Booster)	2017~2019	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.LONGITUDINAL G SENSOR CALIBRATION 3.PTS(PEDAL TRAVEL SENSOR) CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.ASSEMBLY CHECK
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
VESS(Virtual Engine Sound System)	2017~2019	✔		✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2019	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
VCU/LDC(Vehicle Control Unit/Low Voltage DC-DC Converter)	2017~2019	✔	✔	✔	
MCU(Motor Control Unit)	2017~2019	✔	✔	✔	
BMS(Battery Management System)	2017~2019	✔	✔	✔	
OBC(On Board Charger)	2017~2019	✔	✔		
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/AHB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Active Hydraulic Booster)	2017~2019	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.LONGITUDINAL G SENSOR CALIBRATION 3.PTS(PEDAL TRAVEL SENSOR) CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.ASSEMBLY CHECK
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
VESS(Virtual Engine Sound System)	2017~2019	✔		✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
CCM(Charging Control Module)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			

EUROPE 88KW

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2019	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2017~2019	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
VCU/LDC(Vehicle Control Unit/Low Voltage DC-DC Converter)	2017~2019	✔	✔	✔	
MCU(Motor Control Unit)	2017~2019	✔	✔	✔	
BMS(Battery Management System)	2017~2019	✔	✔	✔	
OBC(On Board Charger)	2017~2019	✔	✔		
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/AHB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Active Hydraulic Booster)	2017~2019	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.LONGITUDINAL G SENSOR CALIBRATION 3.PTS(PEDAL TRAVEL SENSOR) CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.ASSEMBLY CHECK
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

SMK(Smart Key Unit)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
VESS(Virtual Engine Sound System)	2017~2019	✔		✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
CCM(Charging Control Module)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2019	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2017~2019	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
VCU/LDC(Vehicle Control Unit/Low Voltage DC-DC Converter)	2017~2019	✔	✔	✔	
MCU(Motor Control Unit)	2017~2019	✔	✔	✔	
BMS(Battery Management System)	2017~2019	✔	✔	✔	
OBC(On Board Charger)	2017~2019	✔	✔		

AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/AHB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Active Hydraulic Booster)	2017~2019	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.LONGITUDINAL G SENSOR CALIBRATION 3.PTS(PEDAL TRAVEL SENSOR) CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.ASSEMBLY CHECK
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

SMK(Smart Key Unit)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
VESS(Virtual Engine Sound System)	2017~2019	✔		✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
CCM(Charging Control Module)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2019	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
VCU/LDC(Vehicle Control Unit/Low Voltage DC-DC Converter)	2017~2019	✔	✔	✔	
MCU(Motor Control Unit)	2017~2019	✔	✔	✔	
BMS(Battery Management System)	2017~2019	✔	✔	✔	
OBC(On Board Charger)	2017~2019	✔	✔		

AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/AHB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Active Hydraulic Booster)	2017~2019	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.LONGITUDINAL G SENSOR CALIBRATION 3.PTS(PEDAL TRAVEL SENSOR) CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.ASSEMBLY CHECK
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
VESS(Virtual Engine Sound System)	2017~2019	✔		✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2019	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
VCU/LDC(Vehicle Control Unit/Low Voltage DC-DC Converter)	2017~2019	✔	✔	✔	
MCU(Motor Control Unit)	2017~2019	✔	✔	✔	
BMS(Battery Management System)	2017~2019	✔	✔	✔	
OBC(On Board Charger)	2017~2019	✔	✔		
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/AHB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Active Hydraulic Booster)	2017~2019	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.LONGITUDINAL G SENSOR CALIBRATION 3.PTS(PEDAL TRAVEL SENSOR) CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.ASSEMBLY CHECK
E-Shifter	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION 2.VARIANT CODING
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
SMK(Smart Key Unit)	2017~2019	✔	✔	✔	
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
VESS(Virtual Engine Sound System)	2017~2019	✔		✔	
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
CCM(Charging Control Module)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			

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EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2018~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2018~2020	✔	✔	✔	
DCT(Dual Clutch Transmission)	2018~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2018~2020	✔	✔	✔	
AAF(Active Air Flap)	2018~2020	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2018~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2020	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2018~2020	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2020	✔	✔		
RVM(Rear View Monitor)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			

EUROPE GASOLINE,1.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2018~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2018~2020	✔	✔	✔	
AAF(Active Air Flap)	2018~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION

EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2018~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2020	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2020	✔	✔		
RVM(Rear View Monitor)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2018~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2018~2020	✔	✔	✔	
AAF(Active Air Flap)	2018~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2018~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2020	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2018~2020	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2020	✔	✔		
RVM(Rear View Monitor)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2020	✔	✔	✔	
AAF(Active Air Flap)	2018~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	

LKAS(Lane Keeping Assist System)	2018~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2020	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2020	✔	✔		
RVM(Rear View Monitor)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	

IGPM(Intergrated Gateway And Power Control Module)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2018~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2018~2020	✔	✔	✔	
DCT(Dual Clutch Transmission)	2018~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2018~2020	✔	✔	✔	
AAF(Active Air Flap)	2018~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	

LKAS(Lane Keeping Assist System)	2018~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2020	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2020	✔	✔		
RVM(Rear View Monitor)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	

IGPM(Intergrated Gateway And Power Control Module)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			

GENERAL GASOLINE,1.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2018~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2018~2020	✔	✔	✔	
AAF(Active Air Flap)	2018~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION

EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2018~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2020	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2020	✔	✔		
RVM(Rear View Monitor)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2018~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2018~2020	✔	✔	✔	
AAF(Active Air Flap)	2018~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2018~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2020	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2018~2020	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2020	✔	✔		
RVM(Rear View Monitor)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2018~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2018~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2020	✔	✔	✔	
AAF(Active Air Flap)	2018~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2020	✔	✔	✔	

LKAS(Lane Keeping Assist System)	2018~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2020	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2020	✔	✔		
SRS-Airbag	2018~2020	✔	✔		
CLU(Cluster Module)	2018~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2020	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2020	✔	✔		
RVM(Rear View Monitor)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2018~2020	✔	✔	✔	

IGPM(Intergrated Gateway And Power Control Module)	2018~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2020	✔			

KOREA DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2018~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2018~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2018~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR

DCT(Dual Clutch Transmission)	2018~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2019	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2018~2019	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2019	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		
OS(Occupant System)	2018~2019	✔	✔		
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	

Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2019	✔	✔		
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2019	✔			

KOREA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR

DCT(Dual Clutch Transmission)	2018~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2019	✔	✔	✔	
LKAS(Lane Keeping Assist System)	2018~2019	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2019	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		
OS(Occupant System)	2018~2019	✔	✔		
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	

Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2019	✔	✔		
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2018~2019	✔			

USA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2018~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
LKAS(Lane Keeping Assist System)	2018~2019	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2019	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		
OS(Occupant System)	2018~2019	✔	✔		
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	

Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2019	✔	✔		
RVM(Rear View Monitor)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	
AAF(Active Air Flap)	2018~2019	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019		✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2019		✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2018~2019		✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
LKAS(Lane Keeping Assist System)	2018~2019		✔	✔		
BCW(Blind Spot Collision Warning)	2018~2019		✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2019		✔	✔		
SRS-Airbag	2018~2019		✔	✔		
OS(Occupant System)	2018~2019		✔	✔		
CLU(Cluster Module)	2018~2019		✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2018~2019		✔	✔	✔	
Immobilizer	2018~2019		✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019			✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019		✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2019		✔	✔		
RVM(Rear View Monitor)	2018~2019		✔	✔		
WPC(Wireless Power Charger)	2018~2019		✔	✔	✔	
Full Auto A/C	2018~2019		✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2019		✔	✔	✔	
AMP(Amplifier)	2018~2019		✔			
LAVITA						
EUROPE DIESEL,1.5L,CRDI						

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2005~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2002~2006	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2005~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2002~2011	✔	✔		
Engine(Gasoline)	2002~2011	✔	✔	✔	
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2002~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		

Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

GENERAL DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2005~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2002~2006	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2005~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2011	✔	✔		
Engine(Gasoline)	2002~2011	✔	✔	✔	
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2002~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

KOREA GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2005	✔	✔		
Engine(Gasoline)	2001~2005	✔	✔	✔	
AT(Automatic Transmission)	2001~2005	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2005	✔	✔	✔	
SRS-Airbag	2001~2005	✔	✔		
Immobilizer	2001~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2007	✔	✔		
Engine(Gasoline)	2005~2007	✔	✔	✔	
AT(Automatic Transmission)	2005~2007	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2005~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2005~2007	✔	✔	✔	
SRS-Airbag	2005~2007	✔	✔		
Immobilizer	2005~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	2001~2005	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2005	✔	✔	✔	
SRS-Airbag	2001~2005	✔	✔		

Immobilizer	2001~2005		✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

LIBERO

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2009	✔	✔	✔	
AT(Automatic Transmission)	2000~2009	✔	✔	✔	
ABS(Anti-Brake System)	2000~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2009	✔	✔		

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2009	✔	✔	✔	
AT(Automatic Transmission)	2000~2009	✔	✔	✔	
ABS(Anti-Brake System)	2000~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2009	✔	✔		

KOREA DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2003~2009	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2009	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2003~2009	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2003~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2006~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2003~2009	✔	✔	✔	
ABS(Anti-Brake System)	2003~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2003~2009	✔	✔		
Immobilizer	2003~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2003~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

KOREA DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service			
Immobilizer Service	2000~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2009	✔	✔	✔	
AT(Automatic Transmission)	2000~2009	✔	✔	✔	
ABS(Anti-Brake System)	2000~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2009	✔	✔		
Immobilizer	2000~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA LPG,3.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	2000~2003	✔	✔	✔	
AT(Automatic Transmission)	2000~2003	✔	✔	✔	
ABS(Anti-Brake System)	2000~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2003	✔	✔		

MARCIA

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~1998	✔	✔	✔	
AT(Automatic Transmission)	1996~1998	✔	✔	✔	
ABS(Anti-Brake System)	1996~1998	✔	✔	✔	
TCS(Traction Control System)	1996~1998	✔	✔		
TCS(Traction Control System)	1996~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1996~1998	✔			
ECS(Electronic Control Suspension)	1996~1998	✔	✔	✔	
SRS-Airbag	1996~1998	✔	✔		

EUROPE GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~1998	✔	✔	✔	
AT(Automatic Transmission)	1996~1998	✔	✔	✔	
ABS(Anti-Brake System)	1996~1998	✔	✔	✔	
TCS(Traction Control System)	1996~1998	✔	✔		
TCS(Traction Control System)	1996~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1996~1998	✔			
ECS(Electronic Control Suspension)	1996~1998	✔	✔	✔	
SRS-Airbag	1996~1998	✔	✔		

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~1998	✔	✔	✔	
AT(Automatic Transmission)	1996~1998	✔	✔	✔	
ABS(Anti-Brake System)	1996~1998	✔	✔	✔	
TCS(Traction Control System)	1996~1998	✔	✔		
TCS(Traction Control System)	1996~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1996~1998	✔			
ECS(Electronic Control Suspension)	1996~1998	✔	✔	✔	
SRS-Airbag	1996~1998	✔	✔		

GENERAL GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~1998	✔	✔	✔	
AT(Automatic Transmission)	1996~1998	✔	✔	✔	
ABS(Anti-Brake System)	1996~1998	✔	✔	✔	
TCS(Traction Control System)	1996~1998	✔	✔		
TCS(Traction Control System)	1996~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1996~1998	✔			
ECS(Electronic Control Suspension)	1996~1998	✔	✔	✔	
SRS-Airbag	1996~1998	✔	✔		

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~1998	✔	✔	✔	
AT(Automatic Transmission)	1996~1998	✔	✔	✔	
ABS(Anti-Brake System)	1996~1998	✔	✔	✔	

TCS(Traction Control System)	1996~1998	✔	✔		
TCS(Traction Control System)	1996~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1996~1998	✔			
ECS(Electronic Control Suspension)	1996~1998	✔	✔	✔	
SRS-Airbag	1996~1998	✔	✔		

KOREA GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~1998	✔	✔	✔	
AT(Automatic Transmission)	1996~1998	✔	✔	✔	
ABS(Anti-Brake System)	1996~1998	✔	✔	✔	
TCS(Traction Control System)	1996~1998	✔	✔		
TCS(Traction Control System)	1996~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1996~1998	✔			
ECS(Electronic Control Suspension)	1996~1998	✔	✔	✔	
SRS-Airbag	1996~1998	✔	✔		

MATRIX

EUROPE DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2005~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2002~2006	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2005~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2011	✔	✔		
Engine(Gasoline)	2002~2011	✔	✔	✔	
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2002~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

GENERAL DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2005~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2002~2006	✔	✔	✔	1.ENGINE TEST FUNCTIONS
Engine(Diesel)	2005~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		

Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2011	✔	✔		
Engine(Gasoline)	2002~2011	✔	✔	✔	
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		

Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	2002~2011	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2002~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2011	✔	✔	✔	
SRS-Airbag	2002~2011	✔	✔		
Immobilizer	2002~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Full Auto A/C	2002~2011	✔	✔	✔	

PALISADE

EUROPE DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2019~2020	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
E-Shifter	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2019~2020	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
E-Shifter	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

EUROPE GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			

Fuel Injector Adaptation					
Brake Pad Service					
Battery Service					
Immobilizer Service					
Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2019~2020	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
E-Shifter	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	

Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

GENERAL DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2019~2020	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
E-Shifter	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2019~2020	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
E-Shifter	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
GENERAL GASOLINE,3.8L,DOHC GDI					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2019~2020	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
E-Shifter	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	

AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

KOREA DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2019~2020	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
E-Shifter	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2019~2020	✔	✔	✔	
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

KOREA GASOLINE,3.8L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2019~2020	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
E-Shifter	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2019~2020	✔	✔	✔	
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

USA GASOLINE,3.8L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2019~2020	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
E-Shifter	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
OS(Occupant System)	2019~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2019~2020	✔	✔	✔	
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	

ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔		
AMP(Amplifier)	2019~2020	✔				

PORTER

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1993~2001	✔	✔	✔	

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~2001	✔	✔	✔	

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1996~2004	✔	✔	✔	

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2004	✔	✔	✔	

EUROPE LPG,2.4L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1996~2004	✔			

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2001	✔	✔	✔	
AT(Automatic Transmission)	2001~2001	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2001	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2001	✔	✔		
Immobilizer	2001~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2012~2019	Engine(Diesel)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2003~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2012~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST

Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2003~2012	✔	✔	✔	
AT(Automatic Transmission)	2012~2019	✔			
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2012~2019	✔	✔		

Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2003~2019				1.TRANSMITTER CODE SAVING
Full Auto A/C	2016~2019	✔	✔	✔	

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	
AT(Automatic Transmission)	2003~2012	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
Transmitter	2003~2012				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2008~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	

TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2008~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2008~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2020		✔	✔	1.USER OPTION
Full Auto A/C	2008~2020	✔	✔	✔	
GENERAL DIESEL,2.5L,TCI/TC					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1993~2001	✔	✔	✔	

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~2001	✔	✔	✔	

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1996~2004	✔	✔	✔	

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~2004	✔	✔	✔	

GENERAL LPG,2.4L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1996~2004	✔			

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2001	✔	✔	✔	
AT(Automatic Transmission)	2001~2001	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2001	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2001	✔	✔		
Immobilizer	2001~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2012~2019	Engine(Diesel)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔

Fuel Injector Adaptation	2003~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2012~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2003~2012	✔	✔	✔	
AT(Automatic Transmission)	2012~2019	✔			
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2012~2019	✔	✔		
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2003~2019				1.TRANSMITTER CODE SAVING
Full Auto A/C	2016~2019	✔	✔	✔	

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2003~2012	✔	✔	✔	
AT(Automatic Transmission)	2003~2012	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2003~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
Transmitter	2003~2012				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2008~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2008~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Immobilizer	2008~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2008~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2020		✔	✔	1.USER OPTION
Full Auto A/C	2008~2020	✔	✔	✔	

KOREA DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1996~2004	✔	✔	✔	

KOREA LPG,2.4L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1996~2004	✔			
Engine(LPG)	1996~2004	✔	✔	✔	

KOREA DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2012~2019	Engine(Diesel)	✔

DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2004~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2004~2012	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2004~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2006~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2012~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2004~2012	✔	✔	✔	
AT(Automatic Transmission)	2012~2019	✔			
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
ABS/TCS(Anti-Brake System/Traction Control System)	2004~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/TCS(Anti-Brake System/Traction Control System)	2004~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2012~2019	✔	✔		
Immobilizer	2004~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2004~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2019				1.TRANSMITTER CODE SAVING
Full Auto A/C	2016~2019	✔	✔	✔	

KOREA DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2004~2010	✔	✔	✔	
AT(Automatic Transmission)	2004~2010	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/TCS(Anti-Brake System/Traction Control System)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION

Immobilizer	2004~2010	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2004~2010				1.TRANSMITTER CODE SAVING

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EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2020	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2019~2020	✔	✔		

SRS-Airbag	2019~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2019~2020		✔	✔	
Immobilizer	2019~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	1.USER OPTION

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2020	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2019~2020		✔	✔	
Immobilizer	2019~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	1.USER OPTION

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EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2006	✔	✔	✔	1.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2006	✔			

ABS/TCS(Anti-Brake System/Traction Control System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
Immobilizer	2001~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	
Engine(Gasoline)	2001~2006	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2004~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2003~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2004~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2006	✔	✔	✔	
AT(Automatic Transmission)	2004~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2004~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2004~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2004~2006	✔	✔	✔	
SRS-Airbag	2004~2006	✔	✔		
SRS-Airbag	2004~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION

Immobilizer	2004~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	Immobilizer	✔
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2010~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2013	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	

PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2013		✔	✔	1.USER OPTION
Full Auto A/C	2010~2013	✔	✔	✔	

EUROPE DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2006~2010	Engine(Diesel)	✔
DPF Regeneration	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2013	Immobilizer	✔
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2006~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2006~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2006~2010	✔			
4WD(4 Wheel Drive)	2006~2013	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		

TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2006~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2006~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2013		✔	✔	1.USER OPTION
Full Auto A/C	2006~2013	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	Immobilizer	✔
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2013	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	

PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2013		✔	✔	1.USER OPTION
Full Auto A/C	2010~2013	✔	✔	✔	

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING

Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2006~2010	✔			
4WD(4 Wheel Drive)	2006~2010	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2010	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2006~2010	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2010		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2006~2010		✔	✔	1.USER OPTION
Full Auto A/C	2006~2010	✔	✔	✔	

EUROPE GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2006~2010	✔			
4WD(4 Wheel Drive)	2006~2010	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2010	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2006~2010	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2010		✔	✔	1.USER OPTION
Full Auto A/C	2006~2010	✔	✔	✔	

EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	Immobilizer	✔
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2010~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2013	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2013		✔	✔	1.USER OPTION
Full Auto A/C	2010~2013	✔	✔	✔	

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration	2013~2018	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Immobilizer Service	2015~2018	Immobilizer	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AVM(Around View Monitor)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
E-CALL(Emergency Call)	2015~2018	✔			

EUROPE DIESEL,2.2L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration	2013~2018	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Immobilizer Service	2015~2018	Immobilizer	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION

BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AVM(Around View Monitor)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
E-CALL(Emergency Call)	2015~2018	✔			

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Immobilizer Service	2015~2018	Immobilizer	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2015~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AVM(Around View Monitor)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
E-CALL(Emergency Call)	2015~2018	✔			

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Immobilizer Service	2015~2018	Immobilizer	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2015~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AVM(Around View Monitor)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
E-CALL(Emergency Call)	2015~2018	✔			

EUROPE GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2013~2018	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AVM(Around View Monitor)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
E-CALL(Emergency Call)	2015~2018	✔			

EUROPE DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration	2013~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

EUROPE DIESEL,2.2L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2019	CLU(Cluster Module)	✔
DPF Regeneration	2013~2019	Engine(Diesel)	✔
DPF Regeneration	2016~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2019	Immobilizer	✔
Immobilizer Service	2013~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2013~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM

Engine(Diesel)	2016~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2019	✔	✔		
EPB(Electronic Parking Brake)	2013~2019	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2019	✔	✔		
SRS-Airbag	2013~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2019	✔	✔	✔	
ADM(Assist Door Module)	2013~2019	✔	✔	✔	
PSM(Power Seat Module)	2013~2019	✔	✔	✔	
SJB(Smart Junction Block)	2013~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2013~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2019	✔	✔	✔	
AVM(Around View Monitor)	2016~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2019	✔	✔	✔	
Full Auto A/C	2013~2019	✔	✔	✔	
E-CALL(Emergency Call)	2016~2019	✔			

EUROPE GASOLINE,3.3L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2019	Immobilizer	✔
Immobilizer Service	2013~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2013~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2013~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2019	✔	✔		
EPB(Electronic Parking Brake)	2013~2019	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2019	✔	✔		
SRS-Airbag	2013~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2019	✔	✔	✔	
ADM(Assist Door Module)	2013~2019	✔	✔	✔	
PSM(Power Seat Module)	2013~2019	✔	✔	✔	
SJB(Smart Junction Block)	2013~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2013~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2019	✔	✔	✔	
AVM(Around View Monitor)	2016~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2019	✔	✔	✔	
Full Auto A/C	2013~2019	✔	✔	✔	
E-CALL(Emergency Call)	2016~2019	✔			

EUROPE GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2019	Immobilizer	✔
Immobilizer Service	2013~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2013~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2013~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2019	✔	✔		
EPB(Electronic Parking Brake)	2013~2019	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2019	✔	✔		
SRS-Airbag	2013~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2019	✔	✔	✔	
ADM(Assist Door Module)	2013~2019	✔	✔	✔	
PSM(Power Seat Module)	2013~2019	✔	✔	✔	
SJB(Smart Junction Block)	2013~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2013~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2019	✔	✔	✔	
AVM(Around View Monitor)	2016~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2019	✔	✔	✔	
Full Auto A/C	2013~2019	✔	✔	✔	
E-CALL(Emergency Call)	2016~2019	✔			

EUROPE DIESEL,2.0L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration	2019~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2019~2020	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2019~2020	✔	✔	✔	

Engine(Diesel)	2019~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
SPAS(Smart Parking Assist System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	

ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

EUROPE DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration	2019~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2019~2020	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2020	✔	✔	✔	
Engine(Diesel)	2019~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
SPAS(Smart Parking Assist System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	

Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
SPAS(Smart Parking Assist System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
SPAS(Smart Parking Assist System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
SPAS(Smart Parking Assist System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

GENERAL DIESEL,2.0L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2001~2006	✔	✔	✔	1.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
Immobilizer	2001~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
Immobilizer	2001~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	
Engine(Gasoline)	2001~2006	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2004~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2003~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2006	✔	✔		
SRS-Airbag	2004~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2006	✔	✔	✔	
AT(Automatic Transmission)	2004~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2004~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2004~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2004~2006	✔	✔	✔	
SRS-Airbag	2004~2006	✔	✔		
SRS-Airbag	2004~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION

Immobilizer	2004~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	Immobilizer	✔
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2010~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2013	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	

PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2013		✔	✔	1.USER OPTION
Full Auto A/C	2010~2013	✔	✔	✔	

GENERAL DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2006~2010	Engine(Diesel)	✔
DPF Regeneration	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2013	Immobilizer	✔
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2006~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2006~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2006~2010	✔			
4WD(4 Wheel Drive)	2006~2013	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		

TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2006~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2006~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2013		✔	✔	1.USER OPTION
Full Auto A/C	2006~2013	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	Immobilizer	✔
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2013	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	

PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2013		✔	✔	1.USER OPTION
Full Auto A/C	2010~2013	✔	✔	✔	

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING

Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2006~2010	✔			
4WD(4 Wheel Drive)	2006~2010	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2010	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2006~2010	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2010		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2006~2010		✔	✔	1.USER OPTION
Full Auto A/C	2006~2010	✔	✔	✔	

GENERAL GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2006~2010	✔			
4WD(4 Wheel Drive)	2006~2010	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2006~2010	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2006~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SRS-Airbag	2006~2010	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2010		✔	✔	1.USER OPTION
Full Auto A/C	2006~2010	✔	✔	✔	

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	Immobilizer	✔
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2010~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2013	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2013	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2013		✔	✔	1.USER OPTION
Full Auto A/C	2010~2013	✔	✔	✔	

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration	2013~2018	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Immobilizer Service	2015~2018	Immobilizer	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AVM(Around View Monitor)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
E-CALL(Emergency Call)	2015~2018	✔			

GENERAL DIESEL,2.2L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration	2013~2018	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Immobilizer Service	2015~2018	Immobilizer	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION

BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AVM(Around View Monitor)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
E-CALL(Emergency Call)	2015~2018	✔			

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Immobilizer Service	2015~2018	Immobilizer	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2015~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AVM(Around View Monitor)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
E-CALL(Emergency Call)	2015~2018	✔			

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Immobilizer Service	2015~2018	Immobilizer	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2015~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AVM(Around View Monitor)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
E-CALL(Emergency Call)	2015~2018	✔			

GENERAL GASOLINE,3.3L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2013~2018	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AVM(Around View Monitor)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
E-CALL(Emergency Call)	2015~2018	✔			

GENERAL DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2018	CLU(Cluster Module)	✔
DPF Regeneration	2013~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2013~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

GENERAL DIESEL,2.2L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2019	CLU(Cluster Module)	✔
DPF Regeneration	2013~2019	Engine(Diesel)	✔
DPF Regeneration	2016~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2019	Immobilizer	✔
Immobilizer Service	2013~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2013~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM

Engine(Diesel)	2016~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2019	✔	✔		
EPB(Electronic Parking Brake)	2013~2019	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2019	✔	✔		
SRS-Airbag	2013~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2019	✔	✔	✔	
ADM(Assist Door Module)	2013~2019	✔	✔	✔	
PSM(Power Seat Module)	2013~2019	✔	✔	✔	
SJB(Smart Junction Block)	2013~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2013~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2019	✔	✔	✔	
AVM(Around View Monitor)	2016~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2019	✔	✔	✔	
Full Auto A/C	2013~2019	✔	✔	✔	
E-CALL(Emergency Call)	2016~2019	✔			

GENERAL GASOLINE,3.3L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2019	Immobilizer	✔
Immobilizer Service	2013~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2013~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2013~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2019	✔	✔		
EPB(Electronic Parking Brake)	2013~2019	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2019	✔	✔		
SRS-Airbag	2013~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2019	✔	✔	✔	
ADM(Assist Door Module)	2013~2019	✔	✔	✔	
PSM(Power Seat Module)	2013~2019	✔	✔	✔	
SJB(Smart Junction Block)	2013~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2013~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2019	✔	✔	✔	
AVM(Around View Monitor)	2016~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2019	✔	✔	✔	
Full Auto A/C	2013~2019	✔	✔	✔	
E-CALL(Emergency Call)	2016~2019	✔			

GENERAL GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2019	Immobilizer	✔
Immobilizer Service	2013~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2013~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2013~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2019	✔	✔		
EPB(Electronic Parking Brake)	2013~2019	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2019	✔	✔		
SRS-Airbag	2013~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2013~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2019	✔	✔	✔	
ADM(Assist Door Module)	2013~2019	✔	✔	✔	
PSM(Power Seat Module)	2013~2019	✔	✔	✔	
SJB(Smart Junction Block)	2013~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2013~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2019	✔	✔	✔	
AVM(Around View Monitor)	2016~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2019	✔	✔	✔	
Full Auto A/C	2013~2019	✔	✔	✔	
E-CALL(Emergency Call)	2016~2019	✔			

GENERAL DIESEL,2.0L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration	2019~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2019~2020	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2019~2020	✔	✔	✔	

Engine(Diesel)	2019~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
SPAS(Smart Parking Assist System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	

ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

GENERAL DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration	2019~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2019~2020	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2020	✔	✔	✔	
Engine(Diesel)	2019~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
SCR(Selective Catalytic Reduction)	2019~2020	✔	✔	✔	
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
SPAS(Smart Parking Assist System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	

Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
SPAS(Smart Parking Assist System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
SPAS(Smart Parking Assist System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		
SPAS(Smart Parking Assist System)	2019~2020	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	
DDM(Driver Door Module)	2019~2020	✔	✔	✔	
HUD(Head Up Display)	2019~2020	✔	✔		
PSM(Power Seat Module)	2019~2020	✔	✔	✔	
PTG(Power Tail Gate)	2019~2020	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2020	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2020	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

KOREA DIESEL,2.0L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2000~2005	✔	✔	✔	1.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2000~2005	✔	✔	✔	
AT(Automatic Transmission)	2000~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2000~2005	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2000~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2000~2005	✔	✔	✔	
SRS-Airbag	2000~2005	✔	✔		
Immobilizer	2000~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2002	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2000~2002	✔	✔	✔	
AT(Automatic Transmission)	2000~2002	✔	✔	✔	
AT(Automatic Transmission)	2000~2002	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2000~2002	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2000~2002	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2000~2002	✔	✔	✔	
SRS-Airbag	2000~2002	✔	✔		

Immobilizer	2000~2002	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	2000~2005	✔	✔	✔	
AT(Automatic Transmission)	2000~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2000~2005	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2000~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2000~2005	✔	✔	✔	
SRS-Airbag	2000~2005	✔	✔		
Immobilizer	2000~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA LPG,2.7L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2002	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	2000~2002	✔	✔	✔	
AT(Automatic Transmission)	2000~2002	✔	✔	✔	
AT(Automatic Transmission)	2000~2002	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2000~2002	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2000~2002	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2000~2002	✔	✔	✔	
SRS-Airbag	2000~2002	✔	✔		
Immobilizer	2000~2002	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2006~2009	Engine(Diesel)	✔
DPF Regeneration	2010~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2009	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2009	Immobilizer	✔
Immobilizer Service	2006~2012	Immobilizer	✔
Immobilizer Service	2010~2012	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2006~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS

Engine(Diesel)	2010~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2006~2009	✔			
4WD(4 Wheel Drive)	2006~2012	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2012	✔	✔		
TPMS(Tire Pressure Monitoring System)	2010~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2006~2012	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2006~2009	✔	✔		
SRS-Airbag	2010~2012	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2006~2009	✔	✔	✔	
SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2012	✔	✔	✔	
PDM(Power Distribution Module)	2010~2012	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2006~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2012		✔	✔	1.USER OPTION
Full Auto A/C	2006~2012	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2012	✔	✔		

KOREA DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2006~2009	Engine(Diesel)	✔
DPF Regeneration	2010~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2009	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2009	Immobilizer	✔
Immobilizer Service	2006~2012	Immobilizer	✔
Immobilizer Service	2010~2012	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2006~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS

Engine(Diesel)	2010~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2006~2009	✔			
4WD(4 Wheel Drive)	2006~2012	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2012	✔	✔		
TPMS(Tire Pressure Monitoring System)	2010~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2006~2012	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2006~2009	✔	✔		
SRS-Airbag	2010~2012	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2006~2009	✔	✔	✔	
SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2012	✔	✔	✔	
PDM(Power Distribution Module)	2010~2012	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2006~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2012		✔	✔	1.USER OPTION
Full Auto A/C	2006~2012	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2012	✔	✔		

KOREA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2012	Immobilizer	✔
Immobilizer Service	2010~2012	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2010~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2012	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2012	✔	✔		
TPMS(Tire Pressure Monitoring System)	2010~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2012	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2012	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2012	✔	✔	✔	

PDM(Power Distribution Module)	2010~2012	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2012		✔	✔	1.USER OPTION
Full Auto A/C	2010~2012	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2012	✔	✔		

KOREA LPG,2.7L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2012	Immobilizer	✔
Immobilizer Service	2010~2012	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2010~2012	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
IFB(Interface Box)	2010~2012	✔	✔	✔	
AT(Automatic Transmission)	2010~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2012	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2012	✔	✔		
TPMS(Tire Pressure Monitoring System)	2010~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2012	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2012	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2012	✔	✔	✔	

PDM(Power Distribution Module)	2010~2012	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2012		✔	✔	1.USER OPTION
Full Auto A/C	2010~2012	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2012	✔	✔		

KOREA DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2013~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM

Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION

BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2018	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2015~2018	✔	✔	✔	

AVM(Around View Monitor)	2015~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
CUBIS(Car Ubiquitous System)	2013~2018	✔			

KOREA DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2013~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM

Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2013~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2013~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION

BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2018	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2013~2018	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2015~2018	✔	✔	✔	

AVM(Around View Monitor)	2015~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2013~2018	✔			
CUBIS(Car Ubiquitous System)	2013~2018	✔			

KOREA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2018	Immobilizer	✔
Immobilizer Service	2017~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2017~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2017~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2017~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2018~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2017~2018	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2017~2018	✔	✔	✔	1.RADAR CALIBRATION

BSD(Blind Spot Detection)-Right	2017~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2017~2018	✔	✔		
SRS-Airbag	2017~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2018	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2018	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
Immobilizer	2017~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2018	✔	✔	✔	
ADM(Assist Door Module)	2017~2018	✔	✔	✔	
PSM(Power Seat Module)	2017~2018	✔	✔	✔	
SJB(Smart Junction Block)	2017~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2017~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2018	✔	✔	✔	

AVM(Around View Monitor)	2017~2018	✔	✔	✔	
AHS(Active Hood Lifting System)	2017~2018	✔	✔	✔	
Full Auto A/C	2017~2018	✔	✔	✔	
AMP(Amplifier)	2017~2018	✔			
CUBIS(Car Ubiquitous System)	2017~2018	✔			

KOREA DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
AT(Automatic Transmission)	2019~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		
EPS(Electronic Power Steering)	2019~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
SPAS(Smart Parking Assist System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
MFC(Multi Function Camera)	2019~2019	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		
OS(Occupant System)	2019~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2019~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2019~2019	✔	✔	✔	
Immobilizer	2019~2019	✔	✔		
Transmitter	2019~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2019	✔	✔	✔	
DDM(Driver Door Module)	2019~2019	✔	✔	✔	
HUD(Head Up Display)	2019~2019	✔	✔		
PSM(Power Seat Module)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2019~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2019	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2019	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2019	✔	✔		
RVM(Rear View Monitor)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

KOREA DIESEL,2.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
AT(Automatic Transmission)	2019~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		
EPS(Electronic Power Steering)	2019~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
SPAS(Smart Parking Assist System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
MFC(Multi Function Camera)	2019~2019	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		
OS(Occupant System)	2019~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2019~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2019~2019	✔	✔	✔	
Immobilizer	2019~2019	✔	✔		
Transmitter	2019~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2019	✔	✔	✔	
DDM(Driver Door Module)	2019~2019	✔	✔	✔	
HUD(Head Up Display)	2019~2019	✔	✔		
PSM(Power Seat Module)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2019~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2019	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2019	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2019	✔	✔		
RVM(Rear View Monitor)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

KOREA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2019~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2019~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		
EPS(Electronic Power Steering)	2019~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
SPAS(Smart Parking Assist System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
MFC(Multi Function Camera)	2019~2019	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		
OS(Occupant System)	2019~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2019~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2019~2019	✔	✔	✔	
Immobilizer	2019~2019	✔	✔		
Transmitter	2019~2019		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2019~2019	✔	✔	✔	
DDM(Driver Door Module)	2019~2019	✔	✔	✔	
HUD(Head Up Display)	2019~2019	✔	✔		
PSM(Power Seat Module)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2019~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2019	✔	✔	✔	
SVMS(Surround View Monitor System)	2019~2019	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2019	✔	✔		
RVM(Rear View Monitor)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

USA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2006	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2001~2006	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2004	✔	✔		
SRS-Airbag	2005~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2001~2006	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2006	✔	✔	✔	
SRS-Airbag	2001~2004	✔	✔		
SRS-Airbag	2005~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2001~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2003~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2006	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2003~2004	✔	✔	✔	
AT(Automatic Transmission)	2005~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2003~2006	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	2003~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2003~2006	✔	✔	✔	
SRS-Airbag	2003~2004	✔	✔		
SRS-Airbag	2005~2006	✔	✔		1.PASSENGER AIRBAG INFORMATION
Immobilizer	2003~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2012	Immobilizer	✔
Immobilizer Service	2010~2012	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2012	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2012	✔	✔		
TPMS(Tire Pressure Monitoring System)	2010~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2010~2012	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE
SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2012	✔	✔	✔	
PDM(Power Distribution Module)	2010~2012	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2012		✔	✔	1.USER OPTION
Full Auto A/C	2010~2012	✔	✔	✔	

USA GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service					
Battery Service					
Immobilizer Service	2007~2009		Immobilizer	✔	
Tire Pressure Sensor Service	2007~2009		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2007~2009	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2007~2009	✔			
4WD(4 Wheel Drive)	2007~2009	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
TPMS(Tire Pressure Monitoring System)	2007~2009	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2007~2009	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2009		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2009		✔	✔	1.USER OPTION
Full Auto A/C	2007~2009	✔	✔	✔	

USA GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2009	Immobilizer	✔
Tire Pressure Sensor Service	2007~2009	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2007~2009	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2007~2009	✔			
4WD(4 Wheel Drive)	2007~2009	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
TPMS(Tire Pressure Monitoring System)	2007~2009	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2007~2009	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2007~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2009		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2009		✔	✔	1.USER OPTION
Full Auto A/C	2007~2009	✔	✔	✔	

USA GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2012	Immobilizer	✔
Immobilizer Service	2010~2012	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2010~2012	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2012	✔	✔		
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2012	✔	✔		
TPMS(Tire Pressure Monitoring System)	2010~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2010~2012	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE
SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2012	✔	✔	✔	
PDM(Power Distribution Module)	2010~2012	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2012		✔	✔	1.USER OPTION
Full Auto A/C	2010~2012	✔	✔	✔	

USA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔
Tire Pressure Sensor Service	2014~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2018~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2016~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2013~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2013~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2013~2018	✔	✔		1.BODY SENSOR RESET
OS(Occupant System)	2013~2018	✔			1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET
CLU(Cluster Module)	2013~2018	✔	✔	✔	
Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION

Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	
PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2013~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2016~2018	✔	✔	✔	
MCS(Multi-View Camera System)	2016~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2016~2018	✔			
TMU(Telematics Unit)	2013~2018	✔			

USA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔
Tire Pressure Sensor Service	2014~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2016~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2018~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2016~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2013~2018	✔	✔	✔	1.RADAR CALIBRATION

BSD(Blind Spot Detection)-Right	2013~2018	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2018	✔	✔		
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2013~2018	✔	✔		1.BODY SENSOR RESET
OS(Occupant System)	2013~2018	✔			1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET
CLU(Cluster Module)	2013~2018	✔	✔	✔	
Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2018	✔	✔	✔	
ADM(Assist Door Module)	2013~2018	✔	✔	✔	

PSM(Power Seat Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2013~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2016~2018	✔	✔	✔	
MCS(Multi-View Camera System)	2016~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	
AMP(Amplifier)	2016~2018	✔			
TMU(Telematics Unit)	2013~2018	✔			

USA GASOLINE,3.3L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2019	Immobilizer	✔
Immobilizer Service	2013~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2019	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2013~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2013~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2016~2019	✔	✔		
EPB(Electronic Parking Brake)	2013~2019	✔	✔	✔	1.VARIANT CODING
BSD(Blind Spot Detection)-Left	2013~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2013~2019	✔	✔	✔	1.RADAR CALIBRATION

SCC(Smart Cruise Control)	2016~2019	✔	✔		
SRS-Airbag	2013~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2013~2019	✔	✔		1.BODY SENSOR RESET
OS(Occupant System)	2013~2019	✔			1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET
CLU(Cluster Module)	2013~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2013~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
Immobilizer	2013~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2013~2019	✔	✔	✔	
ADM(Assist Door Module)	2013~2019	✔	✔	✔	
PSM(Power Seat Module)	2013~2019	✔	✔	✔	

SJB(Smart Junction Block)	2013~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2013~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2013~2019	✔	✔	✔	
MCS(Multi-View Camera System)	2016~2019	✔	✔	✔	
Full Auto A/C	2013~2019	✔	✔	✔	
AMP(Amplifier)	2013~2019	✔			
TMU(Telematics Unit)	2013~2019	✔			

USA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		
OS(Occupant System)	2019~2019	✔	✔		
CLU(Cluster Module)	2019~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2019~2019	✔	✔	✔	
Immobilizer	2019~2019	✔	✔		
Transmitter	2019~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2019	✔	✔	✔	
DDM(Driver Door Module)	2019~2019	✔	✔	✔	
HUD(Head Up Display)	2019~2019	✔	✔		
PSM(Power Seat Module)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2019~2019	✔	✔		

SVMS(Surround View Monitor System)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2019~2019	✔	✔	✔	
AVN(Audio Video Navigation)	2019~2019	✔	✔		
RVM(Rear View Monitor)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2019~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

USA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2019	✔	✔	✔	
SCC/FCA(Smart Cruise Control/Forward Collision Avoidance Assist)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		
OS(Occupant System)	2019~2019	✔	✔		
CLU(Cluster Module)	2019~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2019~2019	✔	✔	✔	
Immobilizer	2019~2019	✔	✔		
Transmitter	2019~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2019	✔	✔	✔	
DDM(Driver Door Module)	2019~2019	✔	✔	✔	
HUD(Head Up Display)	2019~2019	✔	✔		
PSM(Power Seat Module)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2019~2019	✔	✔		

SVMS(Surround View Monitor System)	2019~2019	✔	✔	✔		
AHS(Active Hood Lifting System)	2019~2019	✔	✔	✔		
AVN(Audio Video Navigation)	2019~2019	✔	✔			
RVM(Rear View Monitor)	2019~2019	✔	✔			
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔		
Full Auto A/C	2019~2019	✔	✔	✔		
ICU(Intergrated Central Control Unit)	2019~2019	✔	✔	✔		
AMP(Amplifier)	2019~2019	✔				

SANTAMO

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2003	✔	✔	✔	
AT(Automatic Transmission)	1997~2003	✔	✔	✔	
ABS(Anti-Brake System)	1997~2003	✔	✔	✔	
ABS(Anti-Brake System)	1997~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2003	✔	✔		
Immobilizer	1997~2003	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2000	✔	✔	✔	
AT(Automatic Transmission)	1997~2000	✔	✔	✔	
ABS(Anti-Brake System)	1997~2000	✔	✔	✔	
ABS(Anti-Brake System)	1997~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2000	✔	✔		

Immobilizer	1997~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2003	✔	✔	✔	
AT(Automatic Transmission)	1997~2003	✔	✔	✔	
ABS(Anti-Brake System)	1997~2003	✔	✔	✔	
ABS(Anti-Brake System)	1997~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2003	✔	✔		
Immobilizer	1997~2003	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2000	✔	✔	✔	
AT(Automatic Transmission)	1997~2000	✔	✔	✔	
ABS(Anti-Brake System)	1997~2000	✔	✔	✔	

ABS(Anti-Brake System)	1997~2000	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2000	✔	✔		
Immobilizer	1997~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~1999	✔	✔	✔	
AT(Automatic Transmission)	1996~1999	✔	✔	✔	
ABS(Anti-Brake System)	1996~1999	✔	✔	✔	
ABS(Anti-Brake System)	1996~1999	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1996~1999	✔	✔		

KOREA GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1996~1999	✔	✔	✔	
AT(Automatic Transmission)	1996~1999	✔	✔	✔	
ABS(Anti-Brake System)	1996~1999	✔	✔	✔	
ABS(Anti-Brake System)	1996~1999	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1996~1999	✔	✔		

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service						
Tire Pressure Sensor Service						
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**		**FUNCTIONS**
Engine(LPG)	1996~2002	✔	✔	✔		
AT(Automatic Transmission)	1996~2002	✔	✔	✔		
ABS(Anti-Brake System)	1996~2002	✔	✔	✔		
ABS(Anti-Brake System)	1996~2002	✔	✔	✔		1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1996~2002	✔	✔			

SCOUPE

EUROPE GASOLINE,1.5L,SOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1991~1996	✔	✔	✔	
AT(Automatic Transmission)	1991~1996	✔	✔	✔	
CC(Cruise Control)	1991~1996	✔			

GENERAL GASOLINE,1.5L,SOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1991~1996	✔	✔	✔	
AT(Automatic Transmission)	1991~1996	✔	✔	✔	
CC(Cruise Control)	1991~1996	✔			

KOREA GASOLINE,1.5L,SOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1990~1995	✔	✔	✔	
AT(Automatic Transmission)	1990~1995	✔	✔	✔	

USA GASOLINE,1.5L,SOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1991~1996	✔	✔	✔	
AT(Automatic Transmission)	1991~1996	✔	✔	✔	
CC(Cruise Control)	1991~1996	✔			

SOLARIS

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2018~2019		✔	✔	✔		1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019		✔	✔	✔		1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2018~2019		✔	✔			1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019		✔	✔			
SRS-Airbag	2018~2019		✔	✔			1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019		✔	✔	✔		1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019		✔	✔	✔		
Immobilizer	2018~2019		✔	✔			1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019			✔			1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019		✔	✔	✔		1.USER OPTION
PGS(Parking Guidance System)	2018~2019		✔	✔			
SLM(Seat Belt Reminder/Lighting Module)	2018~2019		✔	✔	✔		
Full Auto A/C	2018~2019		✔	✔	✔		
E-CALL(Emergency Call)	2018~2019		✔				
SONATA							

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

EUROPE GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1991	✔	✔	✔	
AT(Automatic Transmission)	1989~1991	✔			
AT(Automatic Transmission)	1989~1991	✔	✔	✔	
CC(Cruise Control)	1989~1991	✔			

EUROPE GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.8L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		

Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	

ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2006	✔	✔	✔	
Engine(Gasoline)	1999~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2006	✔	✔	✔	
ABS(Anti-Brake System)	1999~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2006	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2006	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2006	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2006	✔	✔		
Immobilizer	1999~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2004	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2004	✔	✔	✔	

Engine(Gasoline)	1999~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	1999~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2004	✔	✔	✔	
ABS(Anti-Brake System)	1999~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2004	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2004	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2004	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2004	✔	✔		
Immobilizer	1999~2004	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2004	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	1999~2001	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2001	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2001	✔	✔	✔	
ABS(Anti-Brake System)	1999~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2001	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2001	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2001	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2001	✔	✔		
Immobilizer	1999~2001	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2000~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	2003~2003	✔	✔	✔	
AT(Automatic Transmission)	2003~2003	✔	✔	✔	
ABS(Anti-Brake System)	2003~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2003~2003	✔	✔	✔	
EPS(Electronic Power Steering)	2003~2003	✔			
AHLS(Auto Head Lamp Leveling System)	2003~2003	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2003~2003	✔	✔		
Immobilizer	2003~2003	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2003~2003	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2005~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2005~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2005~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	

SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET

Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

EUROPE GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2005~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET

AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	
SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2017~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
AMP(Amplifier)	2017~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

GENERAL GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1991	✔	✔	✔	
AT(Automatic Transmission)	1989~1991	✔			
AT(Automatic Transmission)	1989~1991	✔	✔	✔	
CC(Cruise Control)	1989~1991	✔			

GENERAL GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.8L,SOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		

Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	

ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2006	✔	✔	✔	
Engine(Gasoline)	1999~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2006	✔	✔	✔	
ABS(Anti-Brake System)	1999~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2006	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2006	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2006	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2006	✔	✔		
Immobilizer	1999~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2004	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2004	✔	✔	✔	

Engine(Gasoline)	1999~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	1999~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2004	✔	✔	✔	
ABS(Anti-Brake System)	1999~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2004	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2004	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2004	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2004	✔	✔		
Immobilizer	1999~2004	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2004	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	1999~2001	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2001	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2001	✔	✔	✔	
ABS(Anti-Brake System)	1999~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2001	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2001	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2001	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2001	✔	✔		
Immobilizer	1999~2001	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2000~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	2003~2003	✔	✔	✔	
AT(Automatic Transmission)	2003~2003	✔	✔	✔	
ABS(Anti-Brake System)	2003~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2003~2003	✔	✔	✔	
EPS(Electronic Power Steering)	2003~2003	✔			
AHLS(Auto Head Lamp Leveling System)	2003~2003	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2003~2003	✔	✔		
Immobilizer	2003~2003	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2003~2003	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2005~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2005~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2005~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	

SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET

Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

GENERAL GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2005~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET

AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	
SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2017~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
AMP(Amplifier)	2017~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

KOREA GASOLINE,1.8L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1987~1993	✔	✔		
Engine(Gasoline)	1987~1993	✔	✔	✔	
AT(Automatic Transmission)	1987~1993	✔			
AT(Automatic Transmission)	1987~1993	✔	✔	✔	
CC(Cruise Control)	1987~1990	✔			

KOREA GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1987~1993	✔	✔		
Engine(Gasoline)	1987~1993	✔	✔	✔	
AT(Automatic Transmission)	1987~1993	✔			
AT(Automatic Transmission)	1987~1993	✔	✔	✔	
CC(Cruise Control)	1987~1990	✔			

KOREA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~1998	✔	✔		
Engine(Gasoline)	1993~1998	✔	✔	✔	
AT(Automatic Transmission)	1993~1998	✔	✔	✔	
ABS(Anti-Brake System)	1993~1998	✔	✔	✔	
TCS(Traction Control System)	1993~1998	✔	✔		
TCS(Traction Control System)	1993~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~1998	✔	✔	✔	
SRS-Airbag	1993~1998	✔	✔		

KOREA GASOLINE,1.8L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~1998	✔	✔		
Engine(Gasoline)	1993~1998	✔	✔	✔	
AT(Automatic Transmission)	1993~1998	✔	✔	✔	
ABS(Anti-Brake System)	1993~1998	✔	✔	✔	
TCS(Traction Control System)	1993~1998	✔	✔		
TCS(Traction Control System)	1993~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~1998	✔	✔	✔	

SRS-Airbag	1993~1998	✔	✔		

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~1998	✔	✔		
Engine(Gasoline)	1993~1998	✔	✔	✔	
AT(Automatic Transmission)	1993~1998	✔	✔	✔	
ABS(Anti-Brake System)	1993~1998	✔	✔	✔	
TCS(Traction Control System)	1993~1998	✔	✔		
TCS(Traction Control System)	1993~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~1998	✔	✔	✔	
SRS-Airbag	1993~1998	✔	✔		

KOREA GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~1998	✔	✔		
Engine(Gasoline)	1993~1998	✔	✔	✔	
AT(Automatic Transmission)	1993~1998	✔	✔	✔	
ABS(Anti-Brake System)	1993~1998	✔	✔	✔	
TCS(Traction Control System)	1993~1998	✔	✔		
TCS(Traction Control System)	1993~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~1998	✔	✔	✔	
SRS-Airbag	1993~1998	✔	✔		

KOREA LPG,1.8L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1993~1998	✔			
Engine(LPG)	1993~1998	✔	✔	✔	
AT(Automatic Transmission)	1993~1998	✔	✔	✔	
ABS(Anti-Brake System)	1993~1998	✔	✔	✔	
TCS(Traction Control System)	1993~1998	✔	✔		
TCS(Traction Control System)	1993~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~1998	✔	✔	✔	
SRS-Airbag	1993~1998	✔	✔		

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1993~2000	✔			
Engine(LPG)	1993~2000	✔	✔	✔	

AT(Automatic Transmission)	1993~2000	✔	✔	✔	
ABS(Anti-Brake System)	1993~2000	✔	✔	✔	
TCS(Traction Control System)	1993~2000	✔	✔		
TCS(Traction Control System)	1993~2000	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~2000	✔	✔	✔	
SRS-Airbag	1993~2000	✔	✔		

KOREA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2004	✔	✔	✔	
Engine(Gasoline)	2001~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1998~2004	✔	✔	✔	
AT(Automatic Transmission)	1998~2004	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	1998~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2004	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2004	✔			
AHLS(Auto Head Lamp Leveling System)	1998~2004	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2004	✔	✔	✔	
SRS-Airbag	1998~2004	✔	✔		

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2004	✔	✔	✔	
Engine(Gasoline)	2001~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1998~2004	✔	✔	✔	
AT(Automatic Transmission)	1998~2004	✔	✔	✔	1.RESETTING AUTO T/A VALUES
CVT(Continuously Variable Transmission)	1998~2004	✔	✔	✔	

ABS(Anti-Brake System)	1998~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2004	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2004	✔			
AHLS(Auto Head Lamp Leveling System)	1998~2004	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2004	✔	✔	✔	
SRS-Airbag	1998~2004	✔	✔		

KOREA GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1998~2004	✔	✔	✔	
AT(Automatic Transmission)	1998~2004	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	1998~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2004	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2004	✔			
AHLS(Auto Head Lamp Leveling System)	1998~2004	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2004	✔	✔	✔	
SRS-Airbag	1998~2004	✔	✔		

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1998~2006	✔	✔	✔	
AT(Automatic Transmission)	1998~2006	✔	✔	✔	
AT(Automatic Transmission)	1998~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
CVT(Continuously Variable Transmission)	1998~2001	✔	✔	✔	
ABS(Anti-Brake System)	1998~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2006	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2006	✔			

AHLS(Auto Head Lamp Leveling System)	1998~2006	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2006	✔	✔	✔	
SRS-Airbag	1998~2006	✔	✔		

KOREA DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2006~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		
ECS(Electronic Control Suspension)	2006~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2006~2010	✔	✔	✔	
SRS-Airbag	2006~2010	✔	✔		
SMK(Smart Key Unit)	2007~2010	✔	✔	✔	
PDM(Power Distribution Module)	2007~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2007		✔	✔	1.USER OPTION
BCM(Body Control Module)	2008~2010		✔	✔	
Full Auto A/C	2006~2010	✔	✔	✔	

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET

Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2004~2010	✔	✔		
ECS(Electronic Control Suspension)	2004~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2004~2010	✔	✔	✔	
SRS-Airbag	2004~2010	✔	✔		
SMK(Smart Key Unit)	2007~2010	✔	✔	✔	
PDM(Power Distribution Module)	2007~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2004~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2008~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

KOREA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2004~2010	✔	✔		
ECS(Electronic Control Suspension)	2004~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2004~2010	✔	✔	✔	
SRS-Airbag	2004~2010	✔	✔		
SMK(Smart Key Unit)	2007~2010	✔	✔	✔	
PDM(Power Distribution Module)	2007~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2004~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2008~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

KOREA GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2008	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2004~2008	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2004~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2004~2008	✔	✔		
ECS(Electronic Control Suspension)	2004~2008	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2004~2008	✔	✔	✔	
SRS-Airbag	2004~2008	✔	✔		
SMK(Smart Key Unit)	2007~2008	✔	✔	✔	
PDM(Power Distribution Module)	2007~2008	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2004~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2004~2007		✔	✔	1.USER OPTION
BCM(Body Control Module)	2008~2008		✔	✔	
Full Auto A/C	2004~2008	✔	✔	✔	

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2014	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2004~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
IFB(Interface Box)	2004~2010	✔	✔	✔	
AT(Automatic Transmission)	2004~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2004~2014	✔	✔		
ECS(Electronic Control Suspension)	2004~2014	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2004~2014	✔	✔	✔	
SRS-Airbag	2004~2014	✔	✔		
SMK(Smart Key Unit)	2007~2014	✔	✔	✔	
PDM(Power Distribution Module)	2007~2014	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2004~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2004~2007		✔	✔	1.USER OPTION
BCM(Body Control Module)	2008~2014		✔	✔	
Full Auto A/C	2004~2014	✔	✔	✔	

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration					
Fuel Injector Adaptation					
Brake Pad Service	2013~2014		EPB(Electronic Parking Brake)	✔	
Battery Service					
Immobilizer Service	2010~2011		SMK(Smart Key Unit)	✔	
Immobilizer Service	2010~2014		Immobilizer	✔	
Immobilizer Service	2010~2014		SMK(Smart Key Unit)	✔	
Tire Pressure Sensor Service	2010~2014		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2010~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR

Engine(Gasoline)	2012~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.CVVL(CONTINUOUSLY VARIABLE VALVE LIFT) CORRECTION VALUE AUTOMATIC LEARNING 4.CVVL(CONTINUOUSLY VARIABLE VALVE LIFT) CORRECTION VALUE MANUAL LEARNING 5.EVAPORATIVE LEAKAGE TEST 6.READ VIN(VEHICLE IDENTIFICATION NUMBER) 7.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 8.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2010~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2010~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2014	✔	✔		1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2013~2014	✔	✔	✔	1.BRAKE PAD CHANGE MODE

SRS-Airbag	2010~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2014	✔	✔	✔	
SMK(Smart Key Unit)	2010~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
PDM(Power Distribution Module)	2010~2014	✔	✔	✔	
Immobilizer	2010~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2014	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2014	✔	✔	✔	
Full Auto A/C	2010~2014	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2012	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2014	✔			

KOREA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset					
DPF Regeneration					
Fuel Injector Adaptation					
Brake Pad Service	2013~2014		EPB(Electronic Parking Brake)	✔	
Battery Service					
Immobilizer Service	2010~2011		SMK(Smart Key Unit)	✔	
Immobilizer Service	2010~2014		Immobilizer	✔	
Immobilizer Service	2010~2014		SMK(Smart Key Unit)	✔	
Tire Pressure Sensor Service	2010~2014		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2010~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2010~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2010~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2014	✔	✔		1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2013~2014	✔	✔	✔	1.BRAKE PAD CHANGE MODE

SRS-Airbag	2010~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2014	✔	✔	✔	
SMK(Smart Key Unit)	2010~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
PDM(Power Distribution Module)	2010~2014	✔	✔	✔	
Immobilizer	2010~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2014	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2014	✔	✔	✔	
Full Auto A/C	2010~2014	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2012	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2014	✔			

KOREA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2011	Immobilizer	✔
Immobilizer Service	2010~2011	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2010~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2011	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2011	✔	✔	✔	
SMK(Smart Key Unit)	2010~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2011	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2011	✔	✔	✔	
Full Auto A/C	2010~2011	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2011	✔	✔		

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2016	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2010~2011	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2010~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPI)	2010~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(LPI)	2011~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(LPI)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2016	✔	✔		1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2013~2016	✔	✔	✔	1.BRAKE PAD CHANGE MODE
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2016	✔	✔	✔	
SMK(Smart Key Unit)	2010~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
PDM(Power Distribution Module)	2010~2016	✔	✔	✔	
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2012	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2016	✔			

KOREA DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2016~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2019	Immobilizer	✔
Tire Pressure Sensor Service	2016~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2016~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
DCT(Dual Clutch Transmission)	2016~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2016~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2016~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2016~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2016~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2016~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2016~2019	✔	✔		

SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2019	✔	✔	✔	
Immobilizer	2016~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2019	✔	✔	✔	
ADM(Assist Door Module)	2016~2019	✔	✔	✔	
PSM(Power Seat Module)	2016~2019	✔	✔	✔	
SJB(Smart Junction Block)	2016~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2016~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
CDP(CD/DVD Player)	2018~2019	✔		✔	

KOREA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2019	Immobilizer	✔
Tire Pressure Sensor Service	2016~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2016~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
DCT(Dual Clutch Transmission)	2016~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2016~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2016~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2016~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2016~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2016~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2016~2019	✔	✔		

SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2019	✔	✔	✔	
Immobilizer	2016~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2019	✔	✔	✔	
ADM(Assist Door Module)	2016~2019	✔	✔	✔	
PSM(Power Seat Module)	2016~2019	✔	✔	✔	
SJB(Smart Junction Block)	2016~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2016~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
CDP(CD/DVD Player)	2018~2019	✔		✔	

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.CVVL(CONTINUOUSLY VARIABLE VALVE LIFT) CORRECTION VALUE AUTOMATIC LEARNING 4.CVVL(CONTINUOUSLY VARIABLE VALVE LIFT) CORRECTION VALUE MANUAL LEARNING 5.EVAPORATIVE LEAKAGE TEST 6.READ VIN(VEHICLE IDENTIFICATION NUMBER) 7.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 8.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2015~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
CDP(CD/DVD Player)	2018~2019	✔		✔	

KOREA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2015~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	

Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
CDP(CD/DVD Player)	2018~2019	✔		✔	

KOREA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2016	Immobilizer	✔
Tire Pressure Sensor Service	2015~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2015~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2015~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2016	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2016	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2016	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2016	✔	✔		
EPB(Electronic Parking Brake)	2015~2016	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2016	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2016	✔	✔		
AEB(Autonomous Emergency Braking)	2015~2016	✔	✔		
SRS-Airbag	2015~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2016	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2016	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2016	✔	✔	✔	

Immobilizer	2015~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2016	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2016	✔	✔	✔	
ADM(Assist Door Module)	2015~2016	✔	✔	✔	
PSM(Power Seat Module)	2015~2016	✔	✔	✔	
SJB(Smart Junction Block)	2015~2016	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2016	✔	✔	✔	

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPI)	2015~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2015~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2018~2020	✔	✔		
EPB(Electronic Parking Brake)	2015~2020	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2020	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2020	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2020	✔	✔		
AEB(Autonomous Emergency Braking)	2015~2020	✔	✔		

SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2020	✔	✔	✔	
Immobilizer	2015~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2020	✔	✔	✔	
ADM(Assist Door Module)	2015~2020	✔	✔	✔	
PSM(Power Seat Module)	2015~2020	✔	✔	✔	
SJB(Smart Junction Block)	2015~2020	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2015~2020	✔	✔	✔	
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

KOREA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2020~2020	✔	✔	✔	
AT(Automatic Transmission)	2020~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2020~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2020~2020	✔	✔		
ADAS(Advanced Driver Assistance System)	2020~2020	✔	✔		
RSPA(Remote Smart Parking Assist)	2020~2020	✔	✔		

MFC(Multi Function Camera)	2020~2020	✔	✔		
E-Shifter	2020~2020	✔	✔		
Radar-Rear Left	2020~2020	✔	✔	✔	
Radar-Rear Right	2020~2020	✔	✔	✔	
Radar-Front	2020~2020	✔	✔		
SRS-Airbag	2020~2020	✔	✔		
OS(Occupant System)	2020~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2020~2020	✔	✔	✔	
Key(PIC / Smart Key)	2020~2020	✔	✔	✔	
Immobilizer	2020~2020	✔	✔		
Transmitter	2020~2020		✔		1.TRANSMITTER CODE SAVING
IAU(Identity Authentication Unit)	2020~2020	✔	✔		
BCM(Body Control Module)	2020~2020	✔	✔	✔	
DDM(Driver Door Module)	2020~2020	✔	✔	✔	
HUD(Head Up Display)	2020~2020	✔	✔		
PSM(Power Seat Module)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2020~2020	✔	✔		
AVM(Around View Monitor)	2020~2020	✔	✔	✔	
DVRS(Digital Video Recorder System)	2020~2020	✔	✔	✔	
RVM(Rear View Monitor)	2020~2020	✔	✔		
WPC(Wireless Power Charger)	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Front	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Rear	2020~2020	✔	✔	✔	
Full Auto A/C	2020~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2020~2020	✔	✔	✔	
AMP(Amplifier)	2020~2020	✔			

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2020~2020	✔	✔	✔	
AT(Automatic Transmission)	2020~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2020~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2020~2020	✔	✔		
ADAS(Advanced Driver Assistance System)	2020~2020	✔	✔		
RSPA(Remote Smart Parking Assist)	2020~2020	✔	✔		
MFC(Multi Function Camera)	2020~2020	✔	✔		
E-Shifter	2020~2020	✔	✔		
Radar-Rear Left	2020~2020	✔	✔	✔	
Radar-Rear Right	2020~2020	✔	✔	✔	
Radar-Front	2020~2020	✔	✔		
SRS-Airbag	2020~2020	✔	✔		
OS(Occupant System)	2020~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2020~2020	✔	✔	✔	
Key(PIC / Smart Key)	2020~2020	✔	✔	✔	
Immobilizer	2020~2020	✔	✔		
Transmitter	2020~2020		✔		1.TRANSMITTER CODE SAVING
IAU(Identity Authentication Unit)	2020~2020	✔	✔		
BCM(Body Control Module)	2020~2020	✔	✔	✔	
DDM(Driver Door Module)	2020~2020	✔	✔	✔	
HUD(Head Up Display)	2020~2020	✔	✔		
PSM(Power Seat Module)	2020~2020	✔	✔	✔	

MFSW(Multi Function Switch)	2020~2020	✔	✔		
AVM(Around View Monitor)	2020~2020	✔	✔	✔	
DVRS(Digital Video Recorder System)	2020~2020	✔	✔	✔	
RVM(Rear View Monitor)	2020~2020	✔	✔		
WPC(Wireless Power Charger)	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Front	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Rear	2020~2020	✔	✔	✔	
Full Auto A/C	2020~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2020~2020	✔	✔	✔	
AMP(Amplifier)	2020~2020	✔			

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPI)	2020~2020	✔	✔	✔	
AT(Automatic Transmission)	2020~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2020~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2020~2020	✔	✔		
ADAS(Advanced Driver Assistance System)	2020~2020	✔	✔		
RSPA(Remote Smart Parking Assist)	2020~2020	✔	✔		
MFC(Multi Function Camera)	2020~2020	✔	✔		
E-Shifter	2020~2020	✔	✔		
Radar-Rear Left	2020~2020	✔	✔	✔	
Radar-Rear Right	2020~2020	✔	✔	✔	
Radar-Front	2020~2020	✔	✔		
SRS-Airbag	2020~2020	✔	✔		
OS(Occupant System)	2020~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2020~2020	✔	✔	✔	
Key(PIC / Smart Key)	2020~2020	✔	✔	✔	
Immobilizer	2020~2020	✔	✔		
Transmitter	2020~2020		✔		1.TRANSMITTER CODE SAVING
IAU(Identity Authentication Unit)	2020~2020	✔	✔		
BCM(Body Control Module)	2020~2020	✔	✔	✔	
DDM(Driver Door Module)	2020~2020	✔	✔	✔	
HUD(Head Up Display)	2020~2020	✔	✔		
PSM(Power Seat Module)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2020~2020	✔	✔		
AVM(Around View Monitor)	2020~2020	✔	✔	✔	
DVRS(Digital Video Recorder System)	2020~2020	✔	✔	✔	
RVM(Rear View Monitor)	2020~2020	✔	✔		
WPC(Wireless Power Charger)	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Front	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Rear	2020~2020	✔	✔	✔	
Full Auto A/C	2020~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2020~2020	✔	✔	✔	
AMP(Amplifier)	2020~2020	✔			

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1994	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1994	✔	✔	✔	
AT(Automatic Transmission)	1992~1994	✔	✔	✔	
ABS(Anti-Brake System)	1992~1994	✔	✔	✔	
ABS(Anti-Brake System)	1992~1994	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1992~1994	✔	✔	✔	
EPS(Electronic Power Steering)	1992~1994	✔			
CC(Cruise Control)	1992~1994	✔			
SRS-Airbag	1992~1994	✔	✔		
Immobilizer	1994~1994	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1991	✔	✔	✔	
AT(Automatic Transmission)	1989~1991	✔	✔	✔	
ABS(Anti-Brake System)	1989~1991	✔	✔	✔	
ABS(Anti-Brake System)	1989~1991	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1989~1991	✔	✔	✔	
EPS(Electronic Power Steering)	1989~1991	✔			
CC(Cruise Control)	1989~1991	✔			
SRS-Airbag	1989~1991	✔	✔		

USA GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1994	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1994	✔	✔	✔	
AT(Automatic Transmission)	1989~1994	✔	✔	✔	
ABS(Anti-Brake System)	1989~1994	✔	✔	✔	

ABS(Anti-Brake System)	1989~1994	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1989~1994	✔	✔	✔	
EPS(Electronic Power Steering)	1989~1994	✔			
CC(Cruise Control)	1989~1994	✔			
SRS-Airbag	1989~1994	✔	✔		
Immobilizer	1994~1994	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1994~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1994~1998	✔			
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1994~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1994~1998	✔			
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2004	✔	✔	✔	
AT(Automatic Transmission)	2005~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	1999~2002	✔	✔	✔	

ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2001	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2001	✔	✔	✔	
ABS(Anti-Brake System)	1999~2001	✔	✔	✔	
ABS(Anti-Brake System)	1999~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2001	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2001	✔			
SRS-Airbag	1999~2001	✔	✔		

Immobilizer	1999~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2004	✔	✔	✔	
AT(Automatic Transmission)	2005~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2002~2002	✔	✔	✔	
ABS(Anti-Brake System)	2002~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2005	✔	✔	✔	

EPS(Electronic Power Steering)	2002~2005	✔			
SRS-Airbag	2002~2005	✔	✔		
Immobilizer	2002~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2010	Immobilizer	✔
Tire Pressure Sensor Service	2006~2010	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		
TPMS(Tire Pressure Monitoring System)	2006~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2006~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
OS(Occupant System)	2006~2010	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2006~2010	✔	✔	✔	

USA GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2010	Immobilizer	✔
Tire Pressure Sensor Service	2006~2010	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		
TPMS(Tire Pressure Monitoring System)	2006~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2006~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
OS(Occupant System)	2006~2010	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2006~2010	✔	✔	✔	

USA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2014	Immobilizer	✔
Immobilizer Service	2011~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
BSD(Blind Spot Detection)	2011~2014	✔	✔	✔	1.RADAR CALIBRATION
SRS-Airbag	2011~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2011~2014	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
CLU(Cluster Module)	2011~2014	✔	✔	✔	
SMK(Smart Key Unit)	2011~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2011~2014	✔	✔	✔	

Immobilizer	2011~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2014	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2014	✔	✔	✔	
Full Auto A/C	2011~2014	✔	✔	✔	
TMU(Telematics Unit)	2011~2014	✔			

USA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2014	Immobilizer	✔
Immobilizer Service	2011~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
BSD(Blind Spot Detection)	2011~2014	✔	✔	✔	1.RADAR CALIBRATION
SRS-Airbag	2011~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2011~2014	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
CLU(Cluster Module)	2011~2014	✔	✔	✔	
SMK(Smart Key Unit)	2011~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2011~2014	✔	✔	✔	

Immobilizer	2011~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2014	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2014	✔	✔	✔	
Full Auto A/C	2011~2014	✔	✔	✔	
TMU(Telematics Unit)	2011~2014	✔			

USA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2016~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
TMU(Telematics Unit)	2015~2019	✔			

USA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		

AEB(Autonomous Emergency Braking)	2016~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
TMU(Telematics Unit)	2015~2019	✔			

USA GASOLINE,2.4L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.ENGINE COOLANT FILLING MODE
Engine(Gasoline)	2019~2019	✔	✔	✔	
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2016~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔			1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔		1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔		
ADM(Assist Door Module)	2015~2019	✔	✔	✔		
PSM(Power Seat Module)	2015~2019	✔	✔	✔		
SJB(Smart Junction Block)	2015~2019	✔	✔	✔		1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔		
PGS(Parking Guidance System)	2018~2019	✔	✔			
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔		
Full Auto A/C	2015~2019	✔	✔	✔		
AMP(Amplifier)	2015~2019	✔				
TMU(Telematics Unit)	2015~2019	✔				

SONATA

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

EUROPE GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1991	✔	✔	✔	
AT(Automatic Transmission)	1989~1991	✔			
AT(Automatic Transmission)	1989~1991	✔	✔	✔	
CC(Cruise Control)	1989~1991	✔			

EUROPE GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.8L,SOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		

Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	

ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2006	✔	✔	✔	
Engine(Gasoline)	1999~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2006	✔	✔	✔	
ABS(Anti-Brake System)	1999~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2006	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2006	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2006	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2006	✔	✔		
Immobilizer	1999~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2004	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2004	✔	✔	✔	

Engine(Gasoline)	1999~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	1999~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2004	✔	✔	✔	
ABS(Anti-Brake System)	1999~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2004	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2004	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2004	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2004	✔	✔		
Immobilizer	1999~2004	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2004	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	1999~2001	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2001	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2001	✔	✔	✔	
ABS(Anti-Brake System)	1999~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2001	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2001	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2001	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2001	✔	✔		
Immobilizer	1999~2001	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2000~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	2003~2003	✔	✔	✔	
AT(Automatic Transmission)	2003~2003	✔	✔	✔	
ABS(Anti-Brake System)	2003~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2003~2003	✔	✔	✔	
EPS(Electronic Power Steering)	2003~2003	✔			
AHLS(Auto Head Lamp Leveling System)	2003~2003	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2003~2003	✔	✔		
Immobilizer	2003~2003	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2003~2003	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2005~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2005~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2005~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	

SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET

Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

EUROPE GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2005~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET

AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	
SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2017~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
AMP(Amplifier)	2017~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

GENERAL GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1991	✔	✔	✔	
AT(Automatic Transmission)	1989~1991	✔			
AT(Automatic Transmission)	1989~1991	✔	✔	✔	
CC(Cruise Control)	1989~1991	✔			

GENERAL GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1993	✔	✔	✔	
AT(Automatic Transmission)	1989~1993	✔			
AT(Automatic Transmission)	1989~1993	✔	✔	✔	
CC(Cruise Control)	1989~1993	✔			

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.8L,SOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		

Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	

ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1994~1998	✔			
ECS(Electronic Control Suspension)	1994~1998	✔	✔	✔	
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2006	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2006	✔	✔	✔	
Engine(Gasoline)	1999~2006	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2006	✔	✔	✔	
ABS(Anti-Brake System)	1999~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2006	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2006	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2006	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2006	✔	✔		
Immobilizer	1999~2006	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2006	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2004	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2004	✔	✔	✔	

Engine(Gasoline)	1999~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	1999~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2004	✔	✔	✔	
ABS(Anti-Brake System)	1999~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2004	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2004	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2004	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2004	✔	✔		
Immobilizer	1999~2004	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2004	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	1999~2001	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2001	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2001	✔	✔	✔	
ABS(Anti-Brake System)	1999~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2001	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2001	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2001	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2001	✔	✔		
Immobilizer	1999~2001	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2000~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2003~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	2003~2003	✔	✔	✔	
AT(Automatic Transmission)	2003~2003	✔	✔	✔	
ABS(Anti-Brake System)	2003~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2003~2003	✔	✔	✔	
EPS(Electronic Power Steering)	2003~2003	✔			
AHLS(Auto Head Lamp Leveling System)	2003~2003	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2003~2003	✔	✔		
Immobilizer	2003~2003	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2003~2003	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2005~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2005~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2005~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	

SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET

Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

GENERAL GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2010	Immobilizer	✔
Immobilizer Service	2008~2010	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2005~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2005~2010	✔	✔		
ECS(Electronic Control Suspension)	2005~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2005~2010	✔	✔	✔	
SRS-Airbag	2005~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	
SMK(Smart Key Unit)	2008~2010	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2008~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2005~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2005~2010	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET

AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	
SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2017~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
AMP(Amplifier)	2017~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

CDP(CD/DVD Player)	2017~2019	✔		✔	
E-CALL(Emergency Call)	2017~2019	✔			

KOREA GASOLINE,1.8L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1987~1993	✔	✔		
Engine(Gasoline)	1987~1993	✔	✔	✔	
AT(Automatic Transmission)	1987~1993	✔			
AT(Automatic Transmission)	1987~1993	✔	✔	✔	
CC(Cruise Control)	1987~1990	✔			

KOREA GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1987~1993	✔	✔		
Engine(Gasoline)	1987~1993	✔	✔	✔	
AT(Automatic Transmission)	1987~1993	✔			
AT(Automatic Transmission)	1987~1993	✔	✔	✔	
CC(Cruise Control)	1987~1990	✔			

KOREA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~1998	✔	✔		
Engine(Gasoline)	1993~1998	✔	✔	✔	
AT(Automatic Transmission)	1993~1998	✔	✔	✔	
ABS(Anti-Brake System)	1993~1998	✔	✔	✔	
TCS(Traction Control System)	1993~1998	✔	✔		
TCS(Traction Control System)	1993~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~1998	✔	✔	✔	
SRS-Airbag	1993~1998	✔	✔		

KOREA GASOLINE,1.8L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~1998	✔	✔		
Engine(Gasoline)	1993~1998	✔	✔	✔	
AT(Automatic Transmission)	1993~1998	✔	✔	✔	
ABS(Anti-Brake System)	1993~1998	✔	✔	✔	
TCS(Traction Control System)	1993~1998	✔	✔		
TCS(Traction Control System)	1993~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~1998	✔	✔	✔	

SRS-Airbag	1993~1998	✔	✔		

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~1998	✔	✔		
Engine(Gasoline)	1993~1998	✔	✔	✔	
AT(Automatic Transmission)	1993~1998	✔	✔	✔	
ABS(Anti-Brake System)	1993~1998	✔	✔	✔	
TCS(Traction Control System)	1993~1998	✔	✔		
TCS(Traction Control System)	1993~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~1998	✔	✔	✔	
SRS-Airbag	1993~1998	✔	✔		

KOREA GASOLINE,2.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1993~1998	✔	✔		
Engine(Gasoline)	1993~1998	✔	✔	✔	
AT(Automatic Transmission)	1993~1998	✔	✔	✔	
ABS(Anti-Brake System)	1993~1998	✔	✔	✔	
TCS(Traction Control System)	1993~1998	✔	✔		
TCS(Traction Control System)	1993~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~1998	✔	✔	✔	
SRS-Airbag	1993~1998	✔	✔		

KOREA LPG,1.8L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1993~1998	✔			
Engine(LPG)	1993~1998	✔	✔	✔	
AT(Automatic Transmission)	1993~1998	✔	✔	✔	
ABS(Anti-Brake System)	1993~1998	✔	✔	✔	
TCS(Traction Control System)	1993~1998	✔	✔		
TCS(Traction Control System)	1993~1998	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~1998	✔	✔	✔	
SRS-Airbag	1993~1998	✔	✔		

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1993~2000	✔			
Engine(LPG)	1993~2000	✔	✔	✔	

AT(Automatic Transmission)	1993~2000	✔	✔	✔	
ABS(Anti-Brake System)	1993~2000	✔	✔	✔	
TCS(Traction Control System)	1993~2000	✔	✔		
TCS(Traction Control System)	1993~2000	✔	✔	✔	
ECS(Electronic Control Suspension)	1993~2000	✔	✔	✔	
SRS-Airbag	1993~2000	✔	✔		

KOREA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2004	✔	✔	✔	
Engine(Gasoline)	2001~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1998~2004	✔	✔	✔	
AT(Automatic Transmission)	1998~2004	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	1998~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2004	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2004	✔			
AHLS(Auto Head Lamp Leveling System)	1998~2004	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2004	✔	✔	✔	
SRS-Airbag	1998~2004	✔	✔		

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2004	✔	✔	✔	
Engine(Gasoline)	2001~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1998~2004	✔	✔	✔	
AT(Automatic Transmission)	1998~2004	✔	✔	✔	1.RESETTING AUTO T/A VALUES
CVT(Continuously Variable Transmission)	1998~2004	✔	✔	✔	

ABS(Anti-Brake System)	1998~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2004	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2004	✔			
AHLS(Auto Head Lamp Leveling System)	1998~2004	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2004	✔	✔	✔	
SRS-Airbag	1998~2004	✔	✔		

KOREA GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1998~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1998~2004	✔	✔	✔	
AT(Automatic Transmission)	1998~2004	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	1998~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2004	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2004	✔			
AHLS(Auto Head Lamp Leveling System)	1998~2004	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2004	✔	✔	✔	
SRS-Airbag	1998~2004	✔	✔		

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1998~2006	✔	✔	✔	
AT(Automatic Transmission)	1998~2006	✔	✔	✔	
AT(Automatic Transmission)	1998~2006	✔	✔	✔	1.RESETTING AUTO T/A VALUES
CVT(Continuously Variable Transmission)	1998~2001	✔	✔	✔	
ABS(Anti-Brake System)	1998~2006	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1998~2006	✔	✔	✔	
EPS(Electronic Power Steering)	1998~2006	✔			

AHLS(Auto Head Lamp Leveling System)	1998~2006	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1998~2006	✔	✔	✔	
SRS-Airbag	1998~2006	✔	✔		

KOREA DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2006~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		
ECS(Electronic Control Suspension)	2006~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2006~2010	✔	✔	✔	
SRS-Airbag	2006~2010	✔	✔		
SMK(Smart Key Unit)	2007~2010	✔	✔	✔	
PDM(Power Distribution Module)	2007~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2007		✔	✔	1.USER OPTION
BCM(Body Control Module)	2008~2010		✔	✔	
Full Auto A/C	2006~2010	✔	✔	✔	

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET

Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2004~2010	✔	✔		
ECS(Electronic Control Suspension)	2004~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2004~2010	✔	✔	✔	
SRS-Airbag	2004~2010	✔	✔		
SMK(Smart Key Unit)	2007~2010	✔	✔	✔	
PDM(Power Distribution Module)	2007~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2004~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2008~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

KOREA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2004~2010	✔	✔		
ECS(Electronic Control Suspension)	2004~2010	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2004~2010	✔	✔	✔	
SRS-Airbag	2004~2010	✔	✔		
SMK(Smart Key Unit)	2007~2010	✔	✔	✔	
PDM(Power Distribution Module)	2007~2010	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2004~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2008~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

KOREA GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2008	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING
Engine(Gasoline)	2004~2008	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2004~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2004~2008	✔	✔		
ECS(Electronic Control Suspension)	2004~2008	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2004~2008	✔	✔	✔	
SRS-Airbag	2004~2008	✔	✔		
SMK(Smart Key Unit)	2007~2008	✔	✔	✔	
PDM(Power Distribution Module)	2007~2008	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2004~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2004~2007		✔	✔	1.USER OPTION
BCM(Body Control Module)	2008~2008		✔	✔	
Full Auto A/C	2004~2008	✔	✔	✔	

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2014	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
EMS(Engine Management System)	2004~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
IFB(Interface Box)	2004~2010	✔	✔	✔	
AT(Automatic Transmission)	2004~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2004~2014	✔	✔		
ECS(Electronic Control Suspension)	2004~2014	✔	✔	✔	
AGCS(Active Geometry Control Suspension)	2004~2014	✔	✔	✔	
SRS-Airbag	2004~2014	✔	✔		
SMK(Smart Key Unit)	2007~2014	✔	✔	✔	
PDM(Power Distribution Module)	2007~2014	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2004~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2004~2007		✔	✔	1.USER OPTION
BCM(Body Control Module)	2008~2014		✔	✔	
Full Auto A/C	2004~2014	✔	✔	✔	

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration					
Fuel Injector Adaptation					
Brake Pad Service	2013~2014		EPB(Electronic Parking Brake)	✔	
Battery Service					
Immobilizer Service	2010~2011		SMK(Smart Key Unit)	✔	
Immobilizer Service	2010~2014		Immobilizer	✔	
Immobilizer Service	2010~2014		SMK(Smart Key Unit)	✔	
Tire Pressure Sensor Service	2010~2014		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2010~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR

Engine(Gasoline)	2012~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.CVVL(CONTINUOUSLY VARIABLE VALVE LIFT) CORRECTION VALUE AUTOMATIC LEARNING 4.CVVL(CONTINUOUSLY VARIABLE VALVE LIFT) CORRECTION VALUE MANUAL LEARNING 5.EVAPORATIVE LEAKAGE TEST 6.READ VIN(VEHICLE IDENTIFICATION NUMBER) 7.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 8.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2010~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2010~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2014	✔	✔		1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2013~2014	✔	✔	✔	1.BRAKE PAD CHANGE MODE

SRS-Airbag	2010~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2014	✔	✔	✔	
SMK(Smart Key Unit)	2010~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
PDM(Power Distribution Module)	2010~2014	✔	✔	✔	
Immobilizer	2010~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2014	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2014	✔	✔	✔	
Full Auto A/C	2010~2014	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2012	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2014	✔			

KOREA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset					
DPF Regeneration					
Fuel Injector Adaptation					
Brake Pad Service	2013~2014		EPB(Electronic Parking Brake)	✔	
Battery Service					
Immobilizer Service	2010~2011		SMK(Smart Key Unit)	✔	
Immobilizer Service	2010~2014		Immobilizer	✔	
Immobilizer Service	2010~2014		SMK(Smart Key Unit)	✔	
Tire Pressure Sensor Service	2010~2014		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2010~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2010~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2010~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2014	✔	✔		1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2013~2014	✔	✔	✔	1.BRAKE PAD CHANGE MODE

SRS-Airbag	2010~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2014	✔	✔	✔	
SMK(Smart Key Unit)	2010~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
PDM(Power Distribution Module)	2010~2014	✔	✔	✔	
Immobilizer	2010~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2014	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2014	✔	✔	✔	
Full Auto A/C	2010~2014	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2012	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2014	✔			

KOREA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2011	Immobilizer	✔
Immobilizer Service	2010~2011	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2011	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2010~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2010~2011	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2011	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2011	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2011	✔	✔	✔	
SMK(Smart Key Unit)	2010~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2011	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2011	✔	✔	✔	
Full Auto A/C	2010~2011	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2011	✔	✔		

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2016	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2010~2011	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2010~2016	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPI)	2010~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(LPI)	2011~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(LPI)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2010~2016	✔	✔		1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2013~2016	✔	✔	✔	1.BRAKE PAD CHANGE MODE
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2010~2016	✔	✔	✔	
SMK(Smart Key Unit)	2010~2011	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2011	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
PDM(Power Distribution Module)	2010~2016	✔	✔	✔	
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2010~2012	✔	✔		
CUBIS(Car Ubiquitous System)	2013~2016	✔			

KOREA DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2016~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2019	Immobilizer	✔
Tire Pressure Sensor Service	2016~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2016~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
DCT(Dual Clutch Transmission)	2016~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2016~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2016~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2016~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2016~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2016~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2016~2019	✔	✔		

SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2019	✔	✔	✔	
Immobilizer	2016~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2019	✔	✔	✔	
ADM(Assist Door Module)	2016~2019	✔	✔	✔	
PSM(Power Seat Module)	2016~2019	✔	✔	✔	
SJB(Smart Junction Block)	2016~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2016~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
CDP(CD/DVD Player)	2018~2019	✔		✔	

KOREA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2019	Immobilizer	✔
Tire Pressure Sensor Service	2016~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2016~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
DCT(Dual Clutch Transmission)	2016~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2016~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2016~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2016~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2016~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2016~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2016~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2016~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2016~2019	✔	✔		

SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2016~2019	✔	✔	✔	
Immobilizer	2016~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2016~2019	✔	✔	✔	
ADM(Assist Door Module)	2016~2019	✔	✔	✔	
PSM(Power Seat Module)	2016~2019	✔	✔	✔	
SJB(Smart Junction Block)	2016~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2016~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
CDP(CD/DVD Player)	2018~2019	✔		✔	

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.CVVL(CONTINUOUSLY VARIABLE VALVE LIFT) CORRECTION VALUE AUTOMATIC LEARNING 4.CVVL(CONTINUOUSLY VARIABLE VALVE LIFT) CORRECTION VALUE MANUAL LEARNING 5.EVAPORATIVE LEAKAGE TEST 6.READ VIN(VEHICLE IDENTIFICATION NUMBER) 7.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 8.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2015~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
CDP(CD/DVD Player)	2018~2019	✔		✔	

KOREA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2015~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2018~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	

Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			
CDP(CD/DVD Player)	2018~2019	✔		✔	

KOREA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2016	Immobilizer	✔
Tire Pressure Sensor Service	2015~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2015~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2015~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2016	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2016	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2016	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2016	✔	✔		
EPB(Electronic Parking Brake)	2015~2016	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2016	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2016	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2016	✔	✔		
AEB(Autonomous Emergency Braking)	2015~2016	✔	✔		
SRS-Airbag	2015~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2016	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2016	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2016	✔	✔	✔	

Immobilizer	2015~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2016	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2016	✔	✔	✔	
ADM(Assist Door Module)	2015~2016	✔	✔	✔	
PSM(Power Seat Module)	2015~2016	✔	✔	✔	
SJB(Smart Junction Block)	2015~2016	✔	✔	✔	1.USER OPTION
Full Auto A/C	2015~2016	✔	✔	✔	

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPI)	2015~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2015~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2018~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2018~2020	✔	✔		
EPB(Electronic Parking Brake)	2015~2020	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2020	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2020	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2020	✔	✔		
AEB(Autonomous Emergency Braking)	2015~2020	✔	✔		

SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2020	✔	✔	✔	
Immobilizer	2015~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2020	✔	✔	✔	
ADM(Assist Door Module)	2015~2020	✔	✔	✔	
PSM(Power Seat Module)	2015~2020	✔	✔	✔	
SJB(Smart Junction Block)	2015~2020	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2018~2020	✔	✔	✔	
AVM(Around View Monitor)	2018~2020	✔	✔	✔	
PGS(Parking Guidance System)	2018~2020	✔	✔		
WPC(Wireless Power Charger)	2018~2020	✔	✔	✔	
Full Auto A/C	2015~2020	✔	✔	✔	
AMP(Amplifier)	2018~2020	✔			
CDP(CD/DVD Player)	2018~2020	✔		✔	

KOREA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2020~2020	✔	✔	✔	
AT(Automatic Transmission)	2020~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2020~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2020~2020	✔	✔		
ADAS(Advanced Driver Assistance System)	2020~2020	✔	✔		
RSPA(Remote Smart Parking Assist)	2020~2020	✔	✔		

MFC(Multi Function Camera)	2020~2020	✔	✔		
E-Shifter	2020~2020	✔	✔		
Radar-Rear Left	2020~2020	✔	✔	✔	
Radar-Rear Right	2020~2020	✔	✔	✔	
Radar-Front	2020~2020	✔	✔		
SRS-Airbag	2020~2020	✔	✔		
OS(Occupant System)	2020~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2020~2020	✔	✔	✔	
Key(PIC / Smart Key)	2020~2020	✔	✔	✔	
Immobilizer	2020~2020	✔	✔		
Transmitter	2020~2020		✔		1.TRANSMITTER CODE SAVING
IAU(Identity Authentication Unit)	2020~2020	✔	✔		
BCM(Body Control Module)	2020~2020	✔	✔	✔	
DDM(Driver Door Module)	2020~2020	✔	✔	✔	
HUD(Head Up Display)	2020~2020	✔	✔		
PSM(Power Seat Module)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2020~2020	✔	✔		
AVM(Around View Monitor)	2020~2020	✔	✔	✔	
DVRS(Digital Video Recorder System)	2020~2020	✔	✔	✔	
RVM(Rear View Monitor)	2020~2020	✔	✔		
WPC(Wireless Power Charger)	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Front	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Rear	2020~2020	✔	✔	✔	
Full Auto A/C	2020~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2020~2020	✔	✔	✔	
AMP(Amplifier)	2020~2020	✔			

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2020~2020	✔	✔	✔	
AT(Automatic Transmission)	2020~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2020~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2020~2020	✔	✔		
ADAS(Advanced Driver Assistance System)	2020~2020	✔	✔		
RSPA(Remote Smart Parking Assist)	2020~2020	✔	✔		
MFC(Multi Function Camera)	2020~2020	✔	✔		
E-Shifter	2020~2020	✔	✔		
Radar-Rear Left	2020~2020	✔	✔	✔	
Radar-Rear Right	2020~2020	✔	✔	✔	
Radar-Front	2020~2020	✔	✔		
SRS-Airbag	2020~2020	✔	✔		
OS(Occupant System)	2020~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2020~2020	✔	✔	✔	
Key(PIC / Smart Key)	2020~2020	✔	✔	✔	
Immobilizer	2020~2020	✔	✔		
Transmitter	2020~2020		✔		1.TRANSMITTER CODE SAVING
IAU(Identity Authentication Unit)	2020~2020	✔	✔		
BCM(Body Control Module)	2020~2020	✔	✔	✔	
DDM(Driver Door Module)	2020~2020	✔	✔	✔	
HUD(Head Up Display)	2020~2020	✔	✔		
PSM(Power Seat Module)	2020~2020	✔	✔	✔	

MFSW(Multi Function Switch)	2020~2020	✔	✔		
AVM(Around View Monitor)	2020~2020	✔	✔	✔	
DVRS(Digital Video Recorder System)	2020~2020	✔	✔	✔	
RVM(Rear View Monitor)	2020~2020	✔	✔		
WPC(Wireless Power Charger)	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Front	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Rear	2020~2020	✔	✔	✔	
Full Auto A/C	2020~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2020~2020	✔	✔	✔	
AMP(Amplifier)	2020~2020	✔			

KOREA LPG,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPI)	2020~2020	✔	✔	✔	
AT(Automatic Transmission)	2020~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
SCU(Shift Control Unit)	2020~2020	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2020~2020	✔	✔	✔	
EPS(Electronic Power Steering)	2020~2020	✔	✔		
TPMS(Tire Pressure Monitoring System)	2020~2020	✔	✔		
ADAS(Advanced Driver Assistance System)	2020~2020	✔	✔		
RSPA(Remote Smart Parking Assist)	2020~2020	✔	✔		
MFC(Multi Function Camera)	2020~2020	✔	✔		
E-Shifter	2020~2020	✔	✔		
Radar-Rear Left	2020~2020	✔	✔	✔	
Radar-Rear Right	2020~2020	✔	✔	✔	
Radar-Front	2020~2020	✔	✔		
SRS-Airbag	2020~2020	✔	✔		
OS(Occupant System)	2020~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2020~2020	✔	✔	✔	
Key(PIC / Smart Key)	2020~2020	✔	✔	✔	
Immobilizer	2020~2020	✔	✔		
Transmitter	2020~2020		✔		1.TRANSMITTER CODE SAVING
IAU(Identity Authentication Unit)	2020~2020	✔	✔		
BCM(Body Control Module)	2020~2020	✔	✔	✔	
DDM(Driver Door Module)	2020~2020	✔	✔	✔	
HUD(Head Up Display)	2020~2020	✔	✔		
PSM(Power Seat Module)	2020~2020	✔	✔	✔	
MFSW(Multi Function Switch)	2020~2020	✔	✔		
AVM(Around View Monitor)	2020~2020	✔	✔	✔	
DVRS(Digital Video Recorder System)	2020~2020	✔	✔	✔	
RVM(Rear View Monitor)	2020~2020	✔	✔		
WPC(Wireless Power Charger)	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Front	2020~2020	✔	✔	✔	
SHVU(Seat Heating And Ventilation Unit)-Rear	2020~2020	✔	✔	✔	
Full Auto A/C	2020~2020	✔	✔	✔	
ICU(Intergrated Central Control Unit)	2020~2020	✔	✔	✔	
AMP(Amplifier)	2020~2020	✔			

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1994	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1992~1994	✔	✔	✔	
AT(Automatic Transmission)	1992~1994	✔	✔	✔	
ABS(Anti-Brake System)	1992~1994	✔	✔	✔	
ABS(Anti-Brake System)	1992~1994	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1992~1994	✔	✔	✔	
EPS(Electronic Power Steering)	1992~1994	✔			
CC(Cruise Control)	1992~1994	✔			
SRS-Airbag	1992~1994	✔	✔		
Immobilizer	1994~1994	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1991	✔	✔	✔	
AT(Automatic Transmission)	1989~1991	✔	✔	✔	
ABS(Anti-Brake System)	1989~1991	✔	✔	✔	
ABS(Anti-Brake System)	1989~1991	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1989~1991	✔	✔	✔	
EPS(Electronic Power Steering)	1989~1991	✔			
CC(Cruise Control)	1989~1991	✔			
SRS-Airbag	1989~1991	✔	✔		

USA GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1994	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1989~1994	✔	✔	✔	
AT(Automatic Transmission)	1989~1994	✔	✔	✔	
ABS(Anti-Brake System)	1989~1994	✔	✔	✔	

ABS(Anti-Brake System)	1989~1994	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1989~1994	✔	✔	✔	
EPS(Electronic Power Steering)	1989~1994	✔			
CC(Cruise Control)	1989~1994	✔			
SRS-Airbag	1989~1994	✔	✔		
Immobilizer	1994~1994	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1994~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1994~1998	✔			
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,3.0L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service			
Battery Service			
Immobilizer Service	1994~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~1998	✔	✔	✔	
AT(Automatic Transmission)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	
ABS(Anti-Brake System)	1994~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1994~1998	✔	✔	✔	
EPS(Electronic Power Steering)	1994~1998	✔			
CC(Cruise Control)	1994~1998	✔			
SRS-Airbag	1994~1998	✔	✔		
Immobilizer	1994~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2004	✔	✔	✔	
AT(Automatic Transmission)	2005~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	1999~2002	✔	✔	✔	

ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2001	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	1999~2001	✔	✔	✔	
ABS(Anti-Brake System)	1999~2001	✔	✔	✔	
ABS(Anti-Brake System)	1999~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2001	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2001	✔			
SRS-Airbag	1999~2001	✔	✔		

Immobilizer	1999~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2004	✔	✔	✔	
AT(Automatic Transmission)	2005~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2002~2002	✔	✔	✔	
ABS(Anti-Brake System)	2002~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2005	✔	✔	✔	

EPS(Electronic Power Steering)	2002~2005	✔			
SRS-Airbag	2002~2005	✔	✔		
Immobilizer	2002~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2010	Immobilizer	✔
Tire Pressure Sensor Service	2006~2010	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		
TPMS(Tire Pressure Monitoring System)	2006~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2006~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
OS(Occupant System)	2006~2010	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2006~2010	✔	✔	✔	

USA GASOLINE,3.3L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2010	Immobilizer	✔
Tire Pressure Sensor Service	2006~2010	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2010	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2006~2010	✔	✔		
TPMS(Tire Pressure Monitoring System)	2006~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2006~2010	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
OS(Occupant System)	2006~2010	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2006~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2010		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2006~2008		✔	✔	1.USER OPTION
BCM(Body Control Module)	2009~2010		✔	✔	
Full Auto A/C	2006~2010	✔	✔	✔	

USA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2014	Immobilizer	✔
Immobilizer Service	2011~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
BSD(Blind Spot Detection)	2011~2014	✔	✔	✔	1.RADAR CALIBRATION
SRS-Airbag	2011~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2011~2014	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
CLU(Cluster Module)	2011~2014	✔	✔	✔	
SMK(Smart Key Unit)	2011~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2011~2014	✔	✔	✔	

Immobilizer	2011~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2014	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2014	✔	✔	✔	
Full Auto A/C	2011~2014	✔	✔	✔	
TMU(Telematics Unit)	2011~2014	✔			

USA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2014	Immobilizer	✔
Immobilizer Service	2011~2014	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2014	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
BSD(Blind Spot Detection)	2011~2014	✔	✔	✔	1.RADAR CALIBRATION
SRS-Airbag	2011~2014	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2011~2014	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
CLU(Cluster Module)	2011~2014	✔	✔	✔	
SMK(Smart Key Unit)	2011~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2011~2014	✔	✔	✔	

Immobilizer	2011~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2014		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2014	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2014	✔	✔	✔	
Full Auto A/C	2011~2014	✔	✔	✔	
TMU(Telematics Unit)	2011~2014	✔			

USA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2016~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
TMU(Telematics Unit)	2015~2019	✔			

USA GASOLINE,2.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		

AEB(Autonomous Emergency Braking)	2016~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
TMU(Telematics Unit)	2015~2019	✔			

USA GASOLINE,2.4L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2015~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.ENGINE COOLANT FILLING MODE
Engine(Gasoline)	2019~2019	✔	✔	✔	
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.TYPE RECOGNITION 2.PART EXCHANGE - POWER STEERING MOTOR 3.PART EXCHANGE - POWER STEERING CONTROL UNIT
EPS(Electronic Power Steering)	2018~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
EPB(Electronic Parking Brake)	2015~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC(Smart Cruise Control)	2015~2019	✔	✔		
AEB(Autonomous Emergency Braking)	2016~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2015~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2015~2019	✔	✔	✔	
ADM(Assist Door Module)	2015~2019	✔	✔	✔	
PSM(Power Seat Module)	2015~2019	✔	✔	✔	
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
TMU(Telematics Unit)	2015~2019	✔			

STAREX

EUROPE DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2009	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2009	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2009	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2001~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			
FFH(Fuel Fired Heater)	2001~2009	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		

Immobilizer	2001~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1997~2009	✔	✔	✔	
AT(Automatic Transmission)	1997~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	1997~2009	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1997~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2009	✔	✔		
Immobilizer	1997~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			

ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
TCCM(Transfer Case Control Module)	1997~2001	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2009	✔	✔	✔	
AT(Automatic Transmission)	2000~2009	✔	✔	✔	
ABS(Anti-Brake System)	2000~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2009	✔	✔		

EUROPE DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2020	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2011~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.SCR(SELECTIVE CATALYTIC REDUCTION) RESTARTING TEMPORARY UNRESTRICTING FUNCTION 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2015~2020	✔	✔	✔	1.INITIALIZATION OF LEARNING VALUE 2.MANUAL UREA SOLUTION TEST 3.AUTO UREA SOLUTION TEST
AT(Automatic Transmission)	2007~2020	✔			
AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		

SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2007~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

GENERAL DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2009	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2009	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2009	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2001~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2009	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			
FFH(Fuel Fired Heater)	2001~2009	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		

Immobilizer	2001~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1997~2009	✔	✔	✔	
AT(Automatic Transmission)	1997~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	1997~2009	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1997~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2009	✔	✔		
Immobilizer	1997~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
TCCM(Transfer Case Control Module)	2001~2009	✔			

ABS/TCS(Anti-Brake System/Traction Control System)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
TCCM(Transfer Case Control Module)	1997~2001	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2009	✔	✔	✔	
AT(Automatic Transmission)	2000~2009	✔	✔	✔	
ABS(Anti-Brake System)	2000~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2009	✔	✔		

GENERAL DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2020	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2011~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.SCR(SELECTIVE CATALYTIC REDUCTION) RESTARTING TEMPORARY UNRESTRICTING FUNCTION 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2015~2020	✔	✔	✔	1.INITIALIZATION OF LEARNING VALUE 2.MANUAL UREA SOLUTION TEST 3.AUTO UREA SOLUTION TEST
AT(Automatic Transmission)	2007~2020	✔			
AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		

SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2007~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

KOREA DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2007	Engine(Diesel)	✔
Fuel Injector Adaptation	2006~2007	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2007	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2001~2007	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.AT/MT RECOGNITION 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2006~2007	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2001~2007	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2007	✔			
FFH(Fuel Fired Heater)	2001~2007	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	2001~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2007	✔	✔		

Immobilizer	2001~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2001~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

KOREA DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1999~2007	✔	✔	✔	
AT(Automatic Transmission)	2004~2007	✔	✔	✔	
4WD(4 Wheel Drive)	1999~2007	✔			
FFH(Fuel Fired Heater)	1999~2007	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	1999~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2007	✔	✔		

Immobilizer	1999~2007	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,2.4L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~1999	✔			
Engine(Gasoline)	1997~1999	✔	✔	✔	
4WD(4 Wheel Drive)	1997~1999	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1997~1999	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~1999	✔	✔		

KOREA LPG,2.4L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1997~1999	✔			
Engine(LPG)	1997~1999	✔	✔		
Engine(LPG)	1997~1999	✔	✔	✔	
4WD(4 Wheel Drive)	1997~1999	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1997~1999	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1997~1999	✔	✔		

KOREA LPG,3.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPG)	1998~2003	✔			

Engine(LPG)	1998~2003	✔	✔		
Engine(LPG)	1998~2003	✔	✔	✔	
4WD(4 Wheel Drive)	1998~2003	✔			
ABS/TCS(Anti-Brake System/Traction Control System)	1998~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1998~2003	✔	✔		

KOREA DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2012~2019	Engine(Diesel)	✔
DPF Regeneration	2016~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2008~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2016~2017	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2019	Immobilizer	✔
Immobilizer Service	2016~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2012~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST

Engine(Diesel)	2016~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.SCR(SELECTIVE CATALYTIC REDUCTION) RESTARTING TEMPORARY UNRESTRICTING FUNCTION 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2018~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2016~2019	✔	✔	✔	1.INITIALIZATION OF LEARNING VALUE 2.MANUAL UREA SOLUTION TEST 3.AUTO UREA SOLUTION TEST
AT(Automatic Transmission)	2008~2019	✔			
AT(Automatic Transmission)	2008~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
4WD(4 Wheel Drive)	2012~2019	✔	✔	✔	
FFH(Fuel Fired Heater)	2008~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	

TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2019	✔	✔		
SRS-Airbag	2008~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2008~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2016~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2008~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2019		✔	✔	1.USER OPTION
Full Auto A/C	2008~2019	✔	✔	✔	
KOREA LPG,2.4L					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(LPI)	2009~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(LPI)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2009~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2019	✔	✔	✔	
4WD(4 Wheel Drive)	2012~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2019	✔	✔		

SRS-Airbag	2009~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2009~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2019		✔	✔	1.USER OPTION
Full Auto A/C	2009~2019	✔	✔	✔	

TERRACAN

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2007	✔	✔	✔	
AT(Automatic Transmission)	2001~2007	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2007	✔			
ABS(Anti-Brake System)	2001~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2007	✔	✔		

Immobilizer	2001~2007	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,2.9L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2007	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2007	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ECU(ENGINE CONTROL UNIT) INITIALIZATION 3.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2001~2007	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2007	✔			
ABS(Anti-Brake System)	2001~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2007	✔	✔		
Immobilizer	2001~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2007	✔	✔	✔	
AT(Automatic Transmission)	2001~2007	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2007	✔			
ABS(Anti-Brake System)	2001~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2007	✔	✔		
Immobilizer	2001~2007	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2007	✔	✔	✔	
AT(Automatic Transmission)	2001~2007	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2007	✔			
ABS(Anti-Brake System)	2001~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2007	✔	✔		
Immobilizer	2001~2007	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.9L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2001~2007	Engine(Diesel)	✔

Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2001~2007	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ECU(ENGINE CONTROL UNIT) INITIALIZATION 3.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2001~2007	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2007	✔			
ABS(Anti-Brake System)	2001~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2007	✔	✔		
Immobilizer	2001~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2007	✔	✔	✔	
AT(Automatic Transmission)	2001~2007	✔	✔	✔	
4WD(4 Wheel Drive)	2001~2007	✔			
ABS(Anti-Brake System)	2001~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2001~2007	✔	✔		

Immobilizer	2001~2007	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2004	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1999~2004	✔	✔	✔	
AT(Automatic Transmission)	1999~2004	✔	✔	✔	
4WD(4 Wheel Drive)	1999~2004	✔			
ABS(Anti-Brake System)	1999~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2004	✔	✔		
Immobilizer	1999~2004	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA DIESEL,2.9L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	1999~2007	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	1999~2007	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ECU(ENGINE CONTROL UNIT) INITIALIZATION 3.FUEL LEAKAGE TEST
AT(Automatic Transmission)	1999~2007	✔	✔	✔	
4WD(4 Wheel Drive)	1999~2007	✔			
ABS(Anti-Brake System)	1999~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2007	✔	✔		
Immobilizer	1999~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2004	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2004	✔	✔	✔	
AT(Automatic Transmission)	1999~2004	✔	✔	✔	
4WD(4 Wheel Drive)	1999~2004	✔			
ABS(Anti-Brake System)	1999~2004	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2004	✔	✔		
Immobilizer	1999~2004	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

TIBURON

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		

Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2008	✔	✔		

ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES

Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2008	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	

AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET

Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		

Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

KOREA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1996~2001	✔	✔	✔	
ABS(Anti-Brake System)	1996~2001	✔	✔	✔	
ABS(Anti-Brake System)	1996~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2001	✔			
SRS-Airbag	1996~2001	✔	✔		

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1996~2001	✔	✔	✔	
ABS(Anti-Brake System)	1996~2001	✔	✔	✔	
ABS(Anti-Brake System)	1996~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2001	✔			
SRS-Airbag	1996~2001	✔	✔		

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2003~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2009	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2001~2009	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2001~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2001~2009		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2001~2009		✔	✔	
KOREA GASOLINE,2.7L,DOHC MPI					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2009	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2001~2009	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.NEUTRAL MODE
Transmitter	2001~2009		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2001~2009		✔	✔	

USA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~1998	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~1998	✔	✔		
AT(Automatic Transmission)	1997~1998	✔	✔	✔	

ABS(Anti-Brake System)	1997~1998	✔	✔	✔	
ABS(Anti-Brake System)	1997~1998	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~1998	✔			
CC(Cruise Control)	1997~1998	✔			
SRS-Airbag	1997~1998	✔	✔		
Immobilizer	1997~1998	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service					
Immobilizer Service	2002~2008		Immobilizer	✔	
Tire Pressure Sensor Service	2007~2008		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2002~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	

TPMS(Tire Pressure Monitoring System)	2007~2008	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2006	✔	✔		
SRS-Airbag	2007~2008	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

USA GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service	2007~2008	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	

TPMS(Tire Pressure Monitoring System)	2007~2008	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2006	✔	✔		
SRS-Airbag	2007~2008	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

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EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1999~2007	✔	✔	✔	1.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2005~2007	✔	✔	✔	
FFH(Fuel Fired Heater)	1999~2007	✔	✔	✔	

ABS/TCS(Anti-Brake System/Traction Control System)	1999~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2007	✔	✔		
Immobilizer	1999~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2007	✔	✔	✔	
Engine(Gasoline)	1999~2007	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2007	✔	✔	✔	
AT(Automatic Transmission)	1999~2007	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS(Anti-Brake System/Traction Control System)	1999~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2007	✔	✔		
Immobilizer	1999~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	1999~2007	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2003	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	1999~2003	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2007	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2007	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	1999~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2007	✔	✔		

Immobilizer	1999~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2007	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	1999~2007	✔	✔	✔	1.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2005~2007	✔	✔	✔	
FFH(Fuel Fired Heater)	1999~2007	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	1999~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2007	✔	✔		
Immobilizer	1999~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2007	✔	✔	✔	
Engine(Gasoline)	1999~2007	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
AT(Automatic Transmission)	1999~2007	✔	✔	✔	
AT(Automatic Transmission)	1999~2007	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS(Anti-Brake System/Traction Control System)	1999~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2007	✔	✔		
Immobilizer	1999~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	1999~2007	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2007	Immobilizer	✔

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	1999~2003	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	1999~2003	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2007	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2007	✔	✔	✔	
ABS/TCS(Anti-Brake System/Traction Control System)	1999~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2007	✔	✔		
Immobilizer	1999~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	1999~2007		✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
TUCSON						

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2004~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2004~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service	2009~2010	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2004~2010	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2004~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2004~2010	✔	✔	✔	
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2004~2010	✔			
4WD(4 Wheel Drive)	2004~2010	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

TPMS(Tire Pressure Monitoring System)	2009~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2004~2010	✔	✔		
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
ETACS(Electronic Time And Alarm Control System)	2004~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service	2009~2010	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2004~2010	✔			
4WD(4 Wheel Drive)	2004~2010	✔	✔		

ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TPMS(Tire Pressure Monitoring System)	2009~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2004~2010	✔	✔		
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
ETACS(Electronic Time And Alarm Control System)	2004~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service				
Battery Service				
Immobilizer Service	2004~2010	Immobilizer	✔	
Tire Pressure Sensor Service	2009~2010	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2004~2010	✔	✔	✔	
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2004~2010	✔			
4WD(4 Wheel Drive)	2004~2010	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

TPMS(Tire Pressure Monitoring System)	2009~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2004~2010	✔	✔		
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
ETACS(Electronic Time And Alarm Control System)	2004~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

EUROPE DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2010~2016	Engine(Diesel)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

EUROPE DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2011~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	Immobilizer	✔
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2011~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2013	✔	✔	✔	
SRS-Airbag	2011~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2013	✔	✔	✔	
Full Auto A/C	2011~2013	✔	✔	✔	

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2010~2013	Engine(Diesel)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL

4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2012~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2012~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2012~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2012~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2012~2016	✔	✔	✔	
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2012~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2012~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2012~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	Immobilizer	✔
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2013	✔	✔	✔	
SRS-Airbag	2011~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2013	✔	✔	✔	
Full Auto A/C	2011~2013	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2014		SMK(Smart Key Unit)	✔	
Immobilizer Service	2010~2016		Immobilizer	✔	
Immobilizer Service	2014~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2010~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2014	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2013		SMK(Smart Key Unit)	✔	
Immobilizer Service	2010~2016		Immobilizer	✔	
Immobilizer Service	2014~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2010~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2013	Immobilizer	✔
Tire Pressure Sensor Service	2012~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2012~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2012~2013	✔			
4WD(4 Wheel Drive)	2012~2013	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TPMS(Tire Pressure Monitoring System)	2012~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2012~2013	✔	✔		
Immobilizer	2012~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2012~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2013		✔	✔	
Full Auto A/C	2012~2013	✔	✔	✔	

EUROPE DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2018	Immobilizer	✔
Immobilizer Service	2015~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2015~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
SRS-Airbag	2015~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AHS(Active Hood Lifting System)	2015~2018	✔	✔	✔	
Full Auto A/C	2015~2018	✔	✔	✔	
AMP(Amplifier)	2015~2018	✔			

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2018	Immobilizer	✔
Immobilizer Service	2015~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2015~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
SRS-Airbag	2015~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AHS(Active Hood Lifting System)	2015~2018	✔	✔	✔	
Full Auto A/C	2015~2018	✔	✔	✔	
AMP(Amplifier)	2015~2018	✔			

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2018~2019	✔	✔	✔	
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

EUROPE GASOLINE,2.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2019	Immobilizer	✔
Immobilizer Service	2019~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2019~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
DCT(Dual Clutch Transmission)	2019~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
BMS/LDC(Battery Management System/Low Voltage DC-DC Converter)	2019~2019	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE

AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2019~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2019~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2019~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2019~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			
E-CALL(Emergency Call)	2019~2019	✔			

EUROPE DIESEL,1.7L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2018	Immobilizer	✔
Immobilizer Service	2015~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2015~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
SRS-Airbag	2015~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AHS(Active Hood Lifting System)	2015~2018	✔	✔	✔	
Full Auto A/C	2015~2018	✔	✔	✔	
E-CALL(Emergency Call)	2015~2018	✔			

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
BMS/LDC(Battery Management System/Low Voltage DC-DC Converter)	2019~2019	✔	✔	✔	
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
E-CALL(Emergency Call)	2015~2019	✔			

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2018~2019	✔	✔	✔	
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2019	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	

BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2019	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
E-CALL(Emergency Call)	2015~2019	✔			

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2018~2019	✔	✔	✔	

Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	

EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	

Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
E-CALL(Emergency Call)	2015~2019	✔			
EUROPE GASOLINE,2.0L,DOHC MPI					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	

Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
E-CALL(Emergency Call)	2015~2019	✔			
EUROPE GASOLINE,2.4L,DOHC GDI					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
E-CALL(Emergency Call)	2015~2019	✔			

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service	2017~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Immobilizer Service	2017~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service	2017~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Immobilizer Service	2017~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2004~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2004~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service	2009~2010	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2004~2010	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2004~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2004~2010	✔	✔	✔	
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2004~2010	✔			
4WD(4 Wheel Drive)	2004~2010	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

TPMS(Tire Pressure Monitoring System)	2009~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2004~2010	✔	✔		
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
ETACS(Electronic Time And Alarm Control System)	2004~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service	2009~2010	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2004~2010	✔			
4WD(4 Wheel Drive)	2004~2010	✔	✔		

ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TPMS(Tire Pressure Monitoring System)	2009~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2004~2010	✔	✔		
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
ETACS(Electronic Time And Alarm Control System)	2004~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service					
Battery Service					
Immobilizer Service	2004~2010		Immobilizer	✔	
Tire Pressure Sensor Service	2009~2010		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2004~2010	✔	✔	✔	
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2004~2010	✔			
4WD(4 Wheel Drive)	2004~2010	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

TPMS(Tire Pressure Monitoring System)	2009~2010	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2004~2010	✔	✔		
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
ETACS(Electronic Time And Alarm Control System)	2004~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

GENERAL DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2010~2016	Engine(Diesel)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

GENERAL DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2011~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	Immobilizer	✔
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2011~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2013	✔	✔	✔	
SRS-Airbag	2011~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2013	✔	✔	✔	
Full Auto A/C	2011~2013	✔	✔	✔	

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2010~2013	Engine(Diesel)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL

4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2012~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2012~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2012~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2012~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2012~2016	✔	✔	✔	
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2012~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2012~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2012~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	Immobilizer	✔
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2013	✔	✔	✔	
SRS-Airbag	2011~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2013	✔	✔	✔	
Full Auto A/C	2011~2013	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2014		SMK(Smart Key Unit)	✔	
Immobilizer Service	2010~2016		Immobilizer	✔	
Immobilizer Service	2014~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2010~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2014	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2013	Immobilizer	✔
Tire Pressure Sensor Service	2012~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2012~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2012~2013	✔			
4WD(4 Wheel Drive)	2012~2013	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TPMS(Tire Pressure Monitoring System)	2012~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2012~2013	✔	✔		
Immobilizer	2012~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2012~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2013		✔	✔	
Full Auto A/C	2012~2013	✔	✔	✔	

GENERAL DIESEL,1.7L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2018	Immobilizer	✔
Immobilizer Service	2015~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2015~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
SRS-Airbag	2015~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AHS(Active Hood Lifting System)	2015~2018	✔	✔	✔	
Full Auto A/C	2015~2018	✔	✔	✔	
AMP(Amplifier)	2015~2018	✔			

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2018	Immobilizer	✔
Immobilizer Service	2015~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Flexible-Fuel)	2015~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
SRS-Airbag	2015~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AHS(Active Hood Lifting System)	2015~2018	✔	✔	✔	
Full Auto A/C	2015~2018	✔	✔	✔	
AMP(Amplifier)	2015~2018	✔			

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2018~2019	✔	✔	✔	
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

GENERAL GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2019	Immobilizer	✔
Immobilizer Service	2019~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2019~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
DCT(Dual Clutch Transmission)	2019~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
BMS/LDC(Battery Management System/Low Voltage DC-DC Converter)	2019~2019	✔	✔	✔	
4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE

AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2019~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2019~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2019~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2019~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			
E-CALL(Emergency Call)	2019~2019	✔			

GENERAL DIESEL,1.7L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2018	Immobilizer	✔
Immobilizer Service	2015~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2015~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
SRS-Airbag	2015~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AHS(Active Hood Lifting System)	2015~2018	✔	✔	✔	
Full Auto A/C	2015~2018	✔	✔	✔	
E-CALL(Emergency Call)	2015~2018	✔			

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
BMS/LDC(Battery Management System/Low Voltage DC-DC Converter)	2019~2019	✔	✔	✔	
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
E-CALL(Emergency Call)	2015~2019	✔			

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2018~2019	✔	✔	✔	
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2019	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2019	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	

BSD(Blind Spot Detection)-Right	2015~2019	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2019	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
E-CALL(Emergency Call)	2015~2019	✔			

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2018~2019	✔	✔	✔	

Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	

EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	

Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
E-CALL(Emergency Call)	2015~2019	✔			
GENERAL GASOLINE,2.0L,DOHC MPI					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	

Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
E-CALL(Emergency Call)	2015~2019	✔			
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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Immobilizer Service	2015~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2015~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
AHS(Active Hood Lifting System)	2015~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2015~2019	✔			
E-CALL(Emergency Call)	2015~2019	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service	2017~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Immobilizer Service	2017~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

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Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service	2017~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Immobilizer Service	2017~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2017~2019	✔	✔		
Full Auto A/C	2017~2019	✔	✔	✔	

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2004~2010	Engine(Diesel)	✔
Fuel Injector Adaptation	2004~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2004~2010	✔	✔	✔	1.AT/MT RECOGNITION 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2004~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2004~2010	✔	✔	✔	
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2004~2010	✔			
4WD(4 Wheel Drive)	2004~2010	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2004~2010	✔	✔		

Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
ETACS(Electronic Time And Alarm Control System)	2004~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2004~2010	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2004~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2004~2010	✔			
4WD(4 Wheel Drive)	2004~2010	✔	✔		

ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2004~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2004~2010	✔	✔		
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2004~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2004~2010		✔		1.TRANSMITTER CODE SAVING
ETACS(Electronic Time And Alarm Control System)	2004~2010		✔	✔	
Full Auto A/C	2004~2010	✔	✔	✔	

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2010~2013	Engine(Diesel)	✔
DPF Regeneration	2014~2015	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2015	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2015	Immobilizer	✔
Tire Pressure Sensor Service	2010~2015	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
Engine(Diesel)	2014~2015	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2010~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2015	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2015	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2010~2015	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2015	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2015	✔	✔	✔	
SMK(Smart Key Unit)	2010~2013	✔	✔	✔	
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
Immobilizer	2010~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2015	✔	✔	✔	
Full Auto A/C	2010~2015	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2012~2013	✔	✔		
CUBIS(Car Ubiquitous System)	2014~2015	✔			

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Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2015	Immobilizer	✔
Tire Pressure Sensor Service	2014~2015	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2015	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2015	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2014~2015	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2015	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2015	✔	✔	✔	
Immobilizer	2014~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2015	✔	✔	✔	
Full Auto A/C	2014~2015	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2014~2015	✔			

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	Immobilizer	✔
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2010~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2013	✔	✔	✔	
SRS-Airbag	2010~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
SMK(Smart Key Unit)	2010~2013	✔	✔	✔	
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	

Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2012~2013	✔	✔		

KOREA DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2019	Immobilizer	✔
Tire Pressure Sensor Service	2019~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
DCT(Dual Clutch Transmission)	2019~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2019~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2019~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
MFC(Multi Function Camera)	2019~2019	✔	✔		
BCW(Blind Spot Collision Warning)-Left	2019~2019	✔	✔	✔	
BCW(Blind Spot Collision Warning)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2019~2019	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2019~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2019~2019	✔	✔	✔	
Immobilizer	2019~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2019~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2019~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2019~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2019	✔	✔	✔	
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

KOREA DIESEL,1.7L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2018	Immobilizer	✔
Tire Pressure Sensor Service	2015~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2015~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2015~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
AEB(Autonomous Emergency Braking)	2015~2018	✔	✔		
SRS-Airbag	2015~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2018	✔	✔		1.BODY SENSOR RESET

CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2015~2018	✔	✔	✔	
Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
PTG(Power Tail Gate)	2015~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2018	✔	✔	✔	
Full Auto A/C	2015~2018	✔	✔	✔	

KOREA DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	CLU(Cluster Module)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service	2015~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2015~2019	Immobilizer	✔
Tire Pressure Sensor Service	2015~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
AT(Automatic Transmission)	2015~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2015~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2015~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2015~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2015~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2015~2018	✔	✔	✔	1.RADAR CALIBRATION
BCW(Blind Spot Collision Warning)-Left	2019~2019	✔	✔	✔	
BCW(Blind Spot Collision Warning)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2015~2019	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2015~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2015~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2015~2019	✔	✔	✔	
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2015~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2015~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2015~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2015~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2015~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

KOREA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset	2017~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2017~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

4WD(4 Wheel Drive)	2017~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SPAS(Smart Parking Assist System)	2017~2018	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2017~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2017~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2017~2018	✔	✔	✔	1.RADAR CALIBRATION
BCW(Blind Spot Collision Warning)-Left	2019~2019	✔	✔	✔	

BCW(Blind Spot Collision Warning)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2017~2019	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2017~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2017~2019	✔	✔	✔	
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

AMP(Amplifier)	2019~2019	✔			

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2009	Immobilizer	✔
Tire Pressure Sensor Service	2005~2009	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2009	✔	✔	✔	
AT(Automatic Transmission)	2005~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2005~2009	✔			
4WD(4 Wheel Drive)	2005~2009	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

TPMS(Tire Pressure Monitoring System)	2005~2009	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION
SRS-Airbag	2005~2009	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2005~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2009		✔		1.TRANSMITTER CODE SAVING
ETACS(Electronic Time And Alarm Control System)	2005~2009		✔	✔	
Full Auto A/C	2005~2009	✔	✔	✔	

USA GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2009	Immobilizer	✔
Tire Pressure Sensor Service	2005~2009	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2005~2009	✔	✔	✔	
AT(Automatic Transmission)	2005~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2005~2009	✔			
4WD(4 Wheel Drive)	2005~2009	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TPMS(Tire Pressure Monitoring System)	2005~2009	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION 5.READ CONTROL UNIT INFORMATION

SRS-Airbag	2005~2009	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2005~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2005~2009		✔		1.TRANSMITTER CODE SAVING
ETACS(Electronic Time And Alarm Control System)	2005~2009		✔	✔	
Full Auto A/C	2005~2009	✔	✔	✔	

USA GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2015	Immobilizer	✔
Immobilizer Service	2014~2015	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2015	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2015	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL

4WD(4 Wheel Drive)	2014~2015	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2015	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION

SRS-Airbag	2014~2015	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Immobilizer	2014~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2015	✔	✔	✔	
Full Auto A/C	2014~2015	✔	✔	✔	
TMU(Telematics Unit)	2014~2015	✔			

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2013		Immobilizer	✔	
Immobilizer Service	2010~2013		SMK(Smart Key Unit)	✔	
Tire Pressure Sensor Service	2010~2013		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SRS-Airbag	2010~2013	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	

USA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2015	Immobilizer	✔
Immobilizer Service	2014~2015	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2015	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2015	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2015	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2015	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SRS-Airbag	2014~2015	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION

Immobilizer	2014~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2015	✔	✔	✔	
Full Auto A/C	2014~2015	✔	✔	✔	
TMU(Telematics Unit)	2014~2015	✔			

USA GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	Immobilizer	✔
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2010~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL

4WD(4 Wheel Drive)	2010~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SRS-Airbag	2010~2013	✔	✔		1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET 2.ACU/SRSCM VARIANT CODING 3.READ ACU/SRSCM INFORMATION 4.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 8.SMART KEY STATUS INFORMATION 9.TP(TRANSPONDER) STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	
Immobilizer	2010~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2013	✔	✔	✔	
Full Auto A/C	2010~2013	✔	✔	✔	

USA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2016~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2016~2019	Immobilizer	✔

Tire Pressure Sensor Service	2016~2019		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2016~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
4WD(4 Wheel Drive)	2016~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2016~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2016~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2016~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2016~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2016~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2016~2019	✔	✔	✔	
Immobilizer	2016~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2016~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2016~2019	✔	✔	✔	
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2016~2019	✔	✔	✔	
AMP(Amplifier)	2016~2019	✔			

USA GASOLINE,2.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2016~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2016~2019	Immobilizer	✔
Tire Pressure Sensor Service	2016~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2016~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2016~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		

TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2016~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2016~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2016~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2016~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2016~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		
SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2016~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2016~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2016~2019	✔	✔	✔	
Immobilizer	2016~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2016~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2016~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	

PTG(Power Tail Gate)	2016~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2016~2019	✔	✔	✔	
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2016~2019	✔	✔	✔	
AMP(Amplifier)	2016~2019	✔			

USA GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2018	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2018~2018	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.RESETTING E-CVVT VALUES 3.AUTO DETECTED CONFIGURATION RESET 4.EVAPORATIVE LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 7.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2018~2019	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2018~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2019~2019	✔	✔		
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	
LDWS(Lane Departure Warning System)	2018~2018	✔	✔		
MFC(Multi Function Camera)	2019~2019	✔	✔		
BSD(Blind Spot Detection)-Left	2018~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Left	2019~2019	✔	✔	✔	
BSD(Blind Spot Detection)-Right	2018~2018	✔	✔	✔	1.RADAR CALIBRATION
BSD(Blind Spot Detection)-Right	2019~2019	✔	✔	✔	
AEB(Autonomous Emergency Braking)	2018~2018	✔	✔		
FCA/AEB(Forward Collision Avoidance Assist/Autonomous Emergency Braking)	2019~2019	✔	✔		

SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2018~2019	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2018~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
CLU(Cluster Module)	2019~2019	✔	✔	✔	
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2018~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTG(Power Tail Gate)	2018~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2018~2019	✔	✔	✔	
AVM(Around View Monitor)	2019~2019	✔	✔	✔	
PGS(Parking Guidance System)	2019~2019	✔	✔		
WPC(Wireless Power Charger)	2019~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			

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EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	

ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2008	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		

Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES

Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

EUROPE GASOLINE,2.7L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1997~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	
ABS(Anti-Brake System)	1997~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1997~2001	✔			
CC(Cruise Control)	1997~2001	✔			
SRS-Airbag	1997~2001	✔	✔		
Immobilizer	1997~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2008	✔	✔		
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2002~2004	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	

AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

GENERAL GASOLINE,2.7L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2008	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET

Engine(Gasoline)	2002~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2003~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2005~2008	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2008	✔	✔	✔	
AT(Automatic Transmission)	2002~2008	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2002~2008	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2008	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2002~2008	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2002~2008	✔	✔		

Immobilizer	2002~2008	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.NEUTRAL MODE
Transmitter	2002~2008		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2002~2008		✔	✔	

KOREA GASOLINE,1.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1996~2001	✔	✔	✔	
ABS(Anti-Brake System)	1996~2001	✔	✔	✔	
ABS(Anti-Brake System)	1996~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2001	✔			
SRS-Airbag	1996~2001	✔	✔		

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service			
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1997~2001	✔	✔		
Engine(Gasoline)	1997~2001	✔	✔	✔	
AT(Automatic Transmission)	1996~2001	✔	✔	✔	
ABS(Anti-Brake System)	1996~2001	✔	✔	✔	
ABS(Anti-Brake System)	1996~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	1996~2001	✔			
SRS-Airbag	1996~2001	✔	✔		

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2003~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2009	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2001~2009	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2001~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2001~2009		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2001~2009		✔	✔	
KOREA GASOLINE,2.7L,DOHC MPI					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2009	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2001~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2009	✔	✔	✔	
AT(Automatic Transmission)	2001~2009	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2001~2009	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2009	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2001~2009	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2001~2009	✔	✔		
Immobilizer	2001~2009	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.NEUTRAL MODE
Transmitter	2001~2009		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2001~2009		✔	✔	

VELOSTER

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2018	Immobilizer	✔
Immobilizer Service	2011~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2011~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2011~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2011~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2018	✔	✔	✔	
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2011~2018	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2018	Immobilizer	✔
Immobilizer Service	2011~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2011~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2011~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2018	✔	✔	✔	
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2011~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2011~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2011~2018	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2013~2018	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2020	Immobilizer	✔
Tire Pressure Sensor Service	2019~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	
DCT(Dual Clutch Transmission)	2019~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC(Smart Cruise Control)	2019~2020	✔	✔		
FCA(Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2020	Immobilizer	✔
Tire Pressure Sensor Service	2019~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC(Smart Cruise Control)	2019~2020	✔	✔		
FCA(Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2018	Immobilizer	✔
Immobilizer Service	2011~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2011~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2011~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2011~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2011~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2018	✔	✔	✔	
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2011~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2011~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2011~2018	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2018	Immobilizer	✔
Immobilizer Service	2011~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2011~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2011~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2011~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2018	✔	✔	✔	
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2011~2018	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2013~2018	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2020	Immobilizer	✔
Tire Pressure Sensor Service	2019~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	
DCT(Dual Clutch Transmission)	2019~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC(Smart Cruise Control)	2019~2020	✔	✔		
FCA(Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2020	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2020	Immobilizer	✔
Tire Pressure Sensor Service	2019~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 5.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2019~2020	✔	✔	✔	
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
SCC(Smart Cruise Control)	2019~2020	✔	✔		
FCA(Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	
Immobilizer	2019~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			
E-CALL(Emergency Call)	2019~2020	✔			

KOREA GASOLINE,1.6L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2018	Immobilizer	✔
Tire Pressure Sensor Service	2011~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2011~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2011~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2011~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2018	✔	✔	✔	
Key(PIC / Smart Key)	2011~2018	✔	✔	✔	
Immobilizer	2011~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2011~2018	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2011~2018	✔	✔		

KOREA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2018	Immobilizer	✔
Tire Pressure Sensor Service	2011~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2011~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2011~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2018	✔	✔	✔	
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2011~2018	✔	✔	✔	
Immobilizer	2011~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2011~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2011~2018	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2011~2018	✔	✔		

KOREA GASOLINE,1.4L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
DCT(Dual Clutch Transmission)	2018~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2019	✔	✔	✔	
MFC(Multi Function Camera)	2018~2019	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2019	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		
OS(Occupant System)	2018~2019	✔	✔		
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2019	✔	✔		
RVM(Rear View Monitor)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			

KOREA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2018~2019	✔	✔	✔	
DCT(Dual Clutch Transmission)	2018~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2018~2019	✔	✔	✔	
MFC(Multi Function Camera)	2018~2019	✔	✔		
BCW(Blind Spot Collision Warning)	2018~2019	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		
OS(Occupant System)	2018~2019	✔	✔		
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2018~2019	✔	✔		
RVM(Rear View Monitor)	2018~2019	✔	✔		
WPC(Wireless Power Charger)	2018~2019	✔	✔	✔	

Full Auto A/C	2018~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2018~2019	✔	✔	✔	
AMP(Amplifier)	2018~2019	✔			

USA GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2018	Immobilizer	✔
Immobilizer Service	2012~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2012~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2012~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2012~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2012~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2012~2018	✔			1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET
CLU(Cluster Module)	2012~2018	✔	✔	✔	
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2012~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.USER OPTION 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
Immobilizer	2012~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2012~2018	✔	✔	✔	
TMU(Telematics Unit)	2012~2018	✔			

USA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2013~2018	✔			1.PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) RESET
CLU(Cluster Module)	2013~2018	✔	✔	✔	
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.USER OPTION 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2013~2018	✔	✔	✔	
TMU(Telematics Unit)	2013~2018	✔			

USA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2020	Immobilizer	✔
Tire Pressure Sensor Service	2019~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2019~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2019~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2019~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020	✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020	✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2019~2020	✔	✔		
SRS-Airbag	2019~2020	✔	✔		
OS(Occupant System)	2019~2020	✔	✔		
CLU(Cluster Module)	2019~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2019~2020	✔	✔	✔	

Immobilizer	2019~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020	✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2019~2020	✔	✔		
RVM(Rear View Monitor)	2019~2020	✔	✔		
WPC(Wireless Power Charger)	2019~2020	✔	✔	✔	
Full Auto A/C	2019~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2019~2020	✔	✔	✔	
AMP(Amplifier)	2019~2020	✔			

USA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2019~2020	Immobilizer	✔
Tire Pressure Sensor Service	2019~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2019~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.ENGINE COOLANT FILLING MODE
AT(Automatic Transmission)	2019~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020		✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2019~2020		✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2019~2020		✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2019~2020		✔	✔		
BCW(Blind Spot Collision Warning)	2019~2020		✔	✔	✔	
FCA(Forward Collision Avoidance Assist)	2019~2020		✔	✔		
SRS-Airbag	2019~2020		✔	✔		
OS(Occupant System)	2019~2020		✔	✔		
CLU(Cluster Module)	2019~2020		✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2019~2020		✔	✔	✔	
Immobilizer	2019~2020		✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2020			✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2020		✔	✔	✔	1.USER OPTION
HUD(Head Up Display)	2019~2020		✔	✔		
RVM(Rear View Monitor)	2019~2020		✔	✔		
WPC(Wireless Power Charger)	2019~2020		✔	✔	✔	
Full Auto A/C	2019~2020		✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2019~2020		✔	✔	✔	
AMP(Amplifier)	2019~2020		✔			

VERACRUZ

EUROPE DIESEL,3.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2007~2011	Engine(Diesel)	✔
DPF Regeneration	2012~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2011	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2013	Immobilizer	✔

Tire Pressure Sensor Service	2007~2013	TPMS(Tire Pressure Monitoring System)	✔		
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2012~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2007~2013	✔	✔	✔	
4WD(4 Wheel Drive)	2012~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2007~2013	✔	✔		

TPMS(Tire Pressure Monitoring System)	2007~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2007~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2013	✔	✔		
Key(PIC / Smart Key)	2007~2013	✔	✔	✔	
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2013		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2013	✔	✔	✔	
DDM(Driver Door Module)	2007~2013	✔	✔	✔	
ADM(Assist Door Module)	2007~2013	✔	✔	✔	
IMS(Integrated Memory Seat)	2007~2013	✔	✔	✔	
Tilt/Telescope	2007~2013	✔	✔	✔	
PTG(Power Tail Gate)	2007~2013	✔	✔		
Full Auto A/C	2007~2013	✔	✔	✔	

EUROPE GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service					
Immobilizer Service	2007~2013		Immobilizer	✔	
Tire Pressure Sensor Service	2007~2013		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2007~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2007~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
4WD(4 Wheel Drive)	2007~2013	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2007~2013	✔	✔		

TPMS(Tire Pressure Monitoring System)	2007~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2007~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2013	✔	✔		
Key(PIC / Smart Key)	2007~2013	✔	✔	✔	
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2013		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2013	✔	✔	✔	
DDM(Driver Door Module)	2007~2013	✔	✔	✔	
ADM(Assist Door Module)	2007~2013	✔	✔	✔	
IMS(Integrated Memory Seat)	2007~2013	✔	✔	✔	
Tilt/Telescope	2007~2013	✔	✔	✔	
PTG(Power Tail Gate)	2007~2013	✔	✔		
Full Auto A/C	2007~2013	✔	✔	✔	

GENERAL DIESEL,3.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2007~2011	Engine(Diesel)	✔
DPF Regeneration	2012~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2011	Engine(Diesel)	✔

Fuel Injector Adaptation	2012~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2013	Immobilizer	✔
Tire Pressure Sensor Service	2007~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2012~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2007~2013	✔	✔	✔	
4WD(4 Wheel Drive)	2012~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2007~2013	✔	✔		
TPMS(Tire Pressure Monitoring System)	2007~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2007~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2013	✔	✔		
Key(PIC / Smart Key)	2007~2013	✔	✔	✔	
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2013		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2013	✔	✔	✔	
DDM(Driver Door Module)	2007~2013	✔	✔	✔	
ADM(Assist Door Module)	2007~2013	✔	✔	✔	
IMS(Integrated Memory Seat)	2007~2013	✔	✔	✔	
Tilt/Telescope	2007~2013	✔	✔	✔	
PTG(Power Tail Gate)	2007~2013	✔	✔		
Full Auto A/C	2007~2013	✔	✔	✔	

GENERAL GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2013	Immobilizer	✔
Tire Pressure Sensor Service	2007~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2007~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
4WD(4 Wheel Drive)	2007~2013	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2007~2013	✔	✔		

TPMS(Tire Pressure Monitoring System)	2007~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2007~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2013	✔	✔		
Key(PIC / Smart Key)	2007~2013	✔	✔	✔	
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2013		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2013	✔	✔	✔	
DDM(Driver Door Module)	2007~2013	✔	✔	✔	
ADM(Assist Door Module)	2007~2013	✔	✔	✔	
IMS(Integrated Memory Seat)	2007~2013	✔	✔	✔	
Tilt/Telescope	2007~2013	✔	✔	✔	
PTG(Power Tail Gate)	2007~2013	✔	✔		
Full Auto A/C	2007~2013	✔	✔	✔	

KOREA DIESEL,3.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2012~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2016	Engine(Diesel)	✔

Brake Pad Service				
Battery Service				
Immobilizer Service	2007~2016	Immobilizer	✔	
Tire Pressure Sensor Service	2007~2016	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2012~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2007~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2007~2013	✔	✔	✔	
4WD(4 Wheel Drive)	2012~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2007~2016	✔	✔		

TPMS(Tire Pressure Monitoring System)	2007~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2007~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2016	✔	✔		
SMK(Smart Key Unit)	2007~2016	✔	✔	✔	
PDM(Power Distribution Module)	2007~2016	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2007~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2016		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2016	✔	✔	✔	
DDM(Driver Door Module)	2007~2016	✔	✔	✔	
ADM(Assist Door Module)	2007~2016	✔	✔	✔	
PSM(Power Seat Module)	2007~2016	✔	✔	✔	
Tilt/Telescope	2007~2016	✔	✔	✔	
PTG(Power Tail Gate)	2007~2016	✔	✔		

Full Auto A/C	2007~2016	✔	✔	✔	

KOREA GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2014	Immobilizer	✔
Tire Pressure Sensor Service	2007~2014	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2014	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2007~2014	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
4WD(4 Wheel Drive)	2007~2014	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2007~2014	✔	✔		
TPMS(Tire Pressure Monitoring System)	2007~2014	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2007~2014	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2014	✔	✔		
SMK(Smart Key Unit)	2007~2014	✔	✔	✔	
PDM(Power Distribution Module)	2007~2014	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK

Immobilizer	2007~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2014	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2014		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2014	✔	✔	✔	
DDM(Driver Door Module)	2007~2014	✔	✔	✔	
ADM(Assist Door Module)	2007~2014	✔	✔	✔	
PSM(Power Seat Module)	2007~2014	✔	✔	✔	
Tilt/Telescope	2007~2014	✔	✔	✔	
PTG(Power Tail Gate)	2007~2014	✔	✔		
Full Auto A/C	2007~2014	✔	✔	✔	

USA GASOLINE,3.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2013	Immobilizer	✔
Tire Pressure Sensor Service	2007~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Gasoline)	2007~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
4WD(4 Wheel Drive)	2007~2013	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TPMS(Tire Pressure Monitoring System)	2007~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2013	✔	✔		
SRS-Airbag	2007~2013	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
OS(Occupant System)	2007~2013	✔	✔		1.WCS(WEIGHT CLASSIFICATION SYSTEM) RESET
Key(PIC / Smart Key)	2007~2013	✔	✔	✔	

Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2013		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2013	✔	✔	✔	
DDM(Driver Door Module)	2007~2013	✔	✔	✔	
ADM(Assist Door Module)	2007~2013	✔	✔	✔	
IMS(Integrated Memory Seat)	2007~2013	✔	✔	✔	
Tilt/Telescope	2007~2013	✔	✔	✔	
PTG(Power Tail Gate)	2007~2013	✔	✔		
Full Auto A/C	2007~2013	✔	✔	✔	

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EUROPE GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		

Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		
Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		

Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2007	✔	✔	✔	1.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2007	✔	✔		
AT(Automatic Transmission)	2000~2007	✔	✔	✔	

ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2000~2003	✔	✔	✔	
ABS(Anti-Brake System)	2000~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2003	✔	✔		
Immobilizer	2000~2003	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2000~2007	✔	✔		
Engine(Gasoline)	2004~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2007	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2000~2007	✔	✔		
Engine(Gasoline)	2004~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2005~2007	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	
EUROPE DIESEL,1.4L,CRDI					

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2017	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION
SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2017	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

CVT(Continuously Variable Transmission)	2013~2019	✔	✔		1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2014~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔

Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔		
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	

Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

GENERAL GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		
Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		
Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	1994~2000	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1994~2000	✔	✔		
Engine(Gasoline)	1994~2000	✔	✔	✔	
AT(Automatic Transmission)	1994~2000	✔	✔	✔	
ABS(Anti-Brake System)	1994~2000	✔	✔	✔	
SRS-Airbag	1994~2000	✔	✔		
Immobilizer	1994~2000	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2000~2007	✔	✔	✔	1.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔

Tire Pressure Sensor Service					
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2000~2007	✔	✔		
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.5L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2003	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2000~2003	✔	✔		
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2000~2003	✔	✔	✔	
ABS(Anti-Brake System)	2000~2003	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2003	✔	✔		
Immobilizer	2000~2003	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.5L,SOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2000~2007	✔	✔		
Engine(Gasoline)	2004~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2007	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2000~2007	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2000~2003	✔	✔		1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2000~2007	✔	✔		
Engine(Gasoline)	2004~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2005~2007	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2000~2007	✔	✔	✔	
ABS(Anti-Brake System)	2000~2007	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	2000~2007	✔	✔		
Immobilizer	2000~2007	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2006~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2006~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2006~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST

Engine(Gasoline)	2006~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2006~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2006~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2006~2011	✔	✔		
SRS-Airbag	2006~2011	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2006~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2006~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2006~2011	✔	✔	✔	

GENERAL DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2017	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION
SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2017	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2011~2017	✔	✔	✔	1.TYPE RECOGNITION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Immobilizer Service	2011~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

SRS-Airbag	2011~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2017	✔	✔	✔	
Full Auto A/C	2011~2017	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

CVT(Continuously Variable Transmission)	2013~2019	✔	✔		1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2014~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service	2018~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔

Tire Pressure Sensor Service	2018~2019		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	

Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2018~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2018~2019	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2018~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2018~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2018~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2018~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2018~2019	✔	✔		
SRS-Airbag	2018~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2018~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2018~2019	✔	✔	✔	
Immobilizer	2018~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2018~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2018~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2018~2019	✔	✔		
SLM(Seat Belt Reminder/Lighting Module)	2018~2019	✔	✔	✔	
Full Auto A/C	2018~2019	✔	✔	✔	
E-CALL(Emergency Call)	2018~2019	✔			

KOREA GASOLINE,1.3L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔		
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	2004~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,1.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2003	✔	✔		
Engine(Gasoline)	1999~2005	✔	✔	✔	
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	2004~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA GASOLINE,1.5L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2004~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔		
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	2004~2005	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

KOREA DIESEL,1.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2005~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2005~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2005~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2005~2011	✔	✔		
SRS-Airbag	2005~2011	✔	✔		

Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2005~2011	✔	✔	✔	

KOREA GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2005~2011	✔	✔		
SRS-Airbag	2005~2011	✔	✔		

Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2005~2011	✔	✔	✔	

KOREA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2005~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2005~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2005~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/TCS/ESP/ESC/VDC(Anti-Brake System/Traction Control System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2005~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2005~2011	✔	✔		
SRS-Airbag	2005~2011	✔	✔		

Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2005~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2005~2011				1.TRANSMITTER CODE SAVING
Full Auto A/C	2005~2011	✔	✔	✔	

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EUROPE BI-FUEL,1.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(BI-Fuel)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE DIESEL,1.1L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2014~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2018	Engine(Diesel)	✔
Brake Pad Service			

Battery Service			
Immobilizer Service	2014~2018	Immobilizer	✔
Immobilizer Service	2014~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2014~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE

SRS-Airbag	2014~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2018	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2014~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2014~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2018	✔	✔	✔	

EUROPE DIESEL,1.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Immobilizer Service	2017~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.2L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE

SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL BI-FUEL,1.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(BI-Fuel)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL DIESEL,1.1L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2014~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2018	Immobilizer	✔
Immobilizer Service	2014~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2014~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2014~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2018	✔	✔	✔	1.VARIANT CODING

Key(PIC / Smart Key)	2014~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2018	✔	✔	✔	

GENERAL DIESEL,1.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			

Battery Service				
Immobilizer Service	2017~2019	Immobilizer	✔	
Immobilizer Service	2017~2019	Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE

SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.2L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING

Key(PIC / Smart Key)	2014~2019		✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019		✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019			✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019		✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019		✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019		✔	✔	✔	
XG						

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	

Engine(Gasoline)	1999~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2003~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	
ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

EUROPE GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2005	✔	✔	✔	

Engine(Gasoline)	2001~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2005	✔	✔	✔	
ABS(Anti-Brake System)	2001~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2005	✔	✔	✔	
EPS(Electronic Power Steering)	2001~2005	✔			
AHLS(Auto Head Lamp Leveling System)	2001~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	2001~2005	✔	✔	✔	
SRS-Airbag	2001~2005	✔	✔		
Immobilizer	2001~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	

ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,2.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	

ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	1999~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	1999~2005	✔	✔	✔	
Engine(Gasoline)	1999~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	1999~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2003~2005	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	1999~2005	✔	✔	✔	

ABS(Anti-Brake System)	1999~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	1999~2005	✔	✔	✔	
EPS(Electronic Power Steering)	1999~2005	✔			
AHLS(Auto Head Lamp Leveling System)	1999~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	1999~2005	✔	✔	✔	
SRS-Airbag	1999~2005	✔	✔		
Immobilizer	1999~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

GENERAL GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2005	✔	✔	✔	
Engine(Gasoline)	2001~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2005	✔	✔	✔	
ABS(Anti-Brake System)	2001~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2005	✔	✔	✔	
EPS(Electronic Power Steering)	2001~2005	✔			
AHLS(Auto Head Lamp Leveling System)	2001~2005	✔	✔		1.HEAD LAMP LEVELLING
ECS(Electronic Control Suspension)	2001~2005	✔	✔	✔	
SRS-Airbag	2001~2005	✔	✔		

Immobilizer	2001~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,3.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2001~2001	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2001~2001	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2001~2001	✔	✔	✔	
ABS(Anti-Brake System)	2001~2001	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2001~2001	✔	✔	✔	
EPS(Electronic Power Steering)	2001~2001	✔			
SRS-Airbag	2001~2001	✔	✔		
Immobilizer	2001~2001	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

USA GASOLINE,3.5L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2002~2005	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2002~2004	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST
Engine(Gasoline)	2005~2005	✔	✔	✔	1.EVAPORATIVE LEAKAGE TEST 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2002~2004	✔	✔	✔	
AT(Automatic Transmission)	2005~2005	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS(Anti-Brake System)	2002~2005	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
TCS(Traction Control System)	2002~2005	✔	✔	✔	
EPS(Electronic Power Steering)	2002~2005	✔			
SRS-Airbag	2002~2005	✔	✔		
Immobilizer	2002~2005	✔	✔		1.USER PASSWORD RECORD / CHANGE 2.MASTER KEY DELETE 3.MASTER KEY RECORD / CHANGE 4.IMMOBILIZER RESET 5.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

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EUROPE BI-FUEL,1.1L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(BI-Fuel)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES

Engine(BI-Fuel)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		
Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2017				1.TRANSMITTER CODE SAVING

EUROPE DIESEL,1.1L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2008~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2008~2010	✔	✔		
SRS-Airbag	2008~2010	✔	✔		
Immobilizer	2008~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2010				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2011~2017	✔	✔		
SRS-Airbag	2011~2017	✔	✔		

Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.1L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2017	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2008~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2008~2017	✔	✔		
SRS-Airbag	2008~2017	✔	✔		

Immobilizer	2008~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2017				1.TRANSMITTER CODE SAVING

EUROPE GASOLINE,1.2L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2017	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2009~2017	✔	✔		
SRS-Airbag	2009~2017	✔	✔		

Immobilizer	2009~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2017				1.TRANSMITTER CODE SAVING

EUROPE BI-FUEL,1.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(BI-Fuel)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE DIESEL,1.1L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2014~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2018	Engine(Diesel)	✔
Brake Pad Service			

Battery Service			
Immobilizer Service	2014~2018	Immobilizer	✔
Immobilizer Service	2014~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2014~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE

SRS-Airbag	2014~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2018	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2014~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2014~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2018	✔	✔	✔	

EUROPE DIESEL,1.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Immobilizer Service	2017~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2017~2019	✔	✔	✔	

EUROPE GASOLINE,1.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.2L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service					
Immobilizer Service	2014~2019		Immobilizer	✔	
Immobilizer Service	2014~2019		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2017~2019		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE

SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE BI-FUEL,1.0L

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(BI-Fuel)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.2L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service				
Immobilizer Service	2014~2019	Immobilizer	✔	
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL BI-FUEL,1.1L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2017	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(BI-Fuel)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(BI-Fuel)	2012~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2012~2017	✔	✔		
SRS-Airbag	2012~2017	✔	✔		

Immobilizer	2012~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2017				1.TRANSMITTER CODE SAVING

GENERAL DIESEL,1.1L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation	2008~2010	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2010	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2010	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2010	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2010	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2008~2010	✔	✔		
SRS-Airbag	2008~2010	✔	✔		
Immobilizer	2008~2010	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2008~2010				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2017	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2011~2017	✔	✔		
SRS-Airbag	2011~2017	✔	✔		
Immobilizer	2011~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2017				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.1L,SOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2017	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2008~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2008~2017	✔	✔		
SRS-Airbag	2008~2017	✔	✔		
Immobilizer	2008~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2017				1.TRANSMITTER CODE SAVING

GENERAL GASOLINE,1.2L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2017	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2009~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2009~2017	✔	✔		
SRS-Airbag	2009~2017	✔	✔		
Immobilizer	2009~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2017				1.TRANSMITTER CODE SAVING

GENERAL BI-FUEL,1.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(BI-Fuel)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL DIESEL,1.1L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2014~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2018	Engine(Diesel)	✔
Brake Pad Service			

Battery Service				
Immobilizer Service	2014~2018	Immobilizer	✔	
Immobilizer Service	2014~2018	Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2017~2018	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2014~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE

SRS-Airbag	2014~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2018	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2014~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2014~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2018	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2018	✔	✔	✔	

GENERAL DIESEL,1.2L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Immobilizer Service	2017~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2017~2019	✔	✔	✔	

GENERAL GASOLINE,1.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.2L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service					
Immobilizer Service	2014~2019		Immobilizer	✔	
Immobilizer Service	2014~2019		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2017~2019		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE

SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL BI-FUEL,1.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(BI-Fuel)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.2L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service				
Immobilizer Service	2014~2019	Immobilizer	✔	
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2018~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.PRESSURE SENSOR CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.LATERAL G SENSOR CALIBRATION 5.VARIANT CODING
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
MFC(Multi Function Camera)	2016~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019		✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019			✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019		✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019		✔	✔	✔	1.USER OPTION
Full Auto A/C	2014~2019		✔	✔	✔	

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EUROPE DIESEL,1.1L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2013~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2013~2016	✔	✔		
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2013~2016	✔	✔		
Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2010~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2009~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2016	Immobilizer	✔

Immobilizer Service	2009~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2009~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2009~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2009~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2009~2016	✔	✔		
EPS(Electronic Power Steering)	2009~2016	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2016	✔	✔		

Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2009~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2012		✔	✔	
BCM(Body Control Module)	2013~2016	✔	✔	✔	
Full Auto A/C	2009~2016	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2009~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2009~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2012	Immobilizer	✔
Immobilizer Service	2009~2012	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2009~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2009~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2009~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2009~2012	✔	✔		

EPS(Electronic Power Steering)	2009~2012	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2012	✔	✔		
Key(PIC / Smart Key)	2009~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION

Key(PIC / Smart Key)	2009~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2009~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2012		✔	✔	
Full Auto A/C	2009~2012	✔	✔	✔	

EUROPE GASOLINE,1.2L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2016	Immobilizer	✔
Immobilizer Service	2009~2016	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2009~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2009~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2009~2016	✔	✔		
EPS(Electronic Power Steering)	2009~2016	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2016	✔	✔		

Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2009~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2012		✔	✔	
BCM(Body Control Module)	2013~2016	✔	✔	✔	
Full Auto A/C	2009~2016	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2016	Immobilizer	✔
Immobilizer Service	2009~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2009~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2009~2016	✔	✔		

EPS(Electronic Power Steering)	2009~2016	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2016	✔	✔		
Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION

Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2009~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2012		✔	✔	
BCM(Body Control Module)	2013~2016	✔	✔	✔	
Full Auto A/C	2009~2016	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2012	Immobilizer	✔

Immobilizer Service	2009~2012		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2009~2012		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2009~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2009~2012	✔	✔		
EPS(Electronic Power Steering)	2009~2012	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2012	✔	✔		

Key(PIC / Smart Key)	2009~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Key(PIC / Smart Key)	2009~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2009~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2012		✔	✔	
Full Auto A/C	2009~2012	✔	✔	✔	

EUROPE DIESEL,1.1L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2018	CLU(Cluster Module)	✔
DPF Regeneration	2014~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2018	Immobilizer	✔
Immobilizer Service	2014~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2014~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
LDWS(Lane Departure Warning System)	2014~2018	✔	✔		
SRS-Airbag	2014~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2014~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2018	✔	✔		
Full Auto A/C	2014~2018	✔	✔	✔	

EUROPE DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration	2014~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2019	Engine(Diesel)	✔

Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 7.READ VIN(VEHICLE IDENTIFICATION NUMBER) 8.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
LDWS(Lane Departure Warning System)	2014~2019	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.0L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2019	Immobilizer	✔
Immobilizer Service	2016~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2016~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES

DCT(Dual Clutch Transmission)	2018~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
LDWS(Lane Departure Warning System)	2016~2019	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2016~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2016~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2016~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2016~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2019	✔	✔		
Full Auto A/C	2016~2019	✔	✔	✔	

EUROPE GASOLINE,1.2L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service				
Battery Service				
Immobilizer Service	2014~2019	Immobilizer	✔	
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
LDWS(Lane Departure Warning System)	2014~2019	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		

SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
LDWS(Lane Departure Warning System)	2014~2019	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration	2014~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2019	Engine(Diesel)	✔

Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.2L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
CVT(Continuously Variable Transmission)	2019~2019	✔	✔		1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL DIESEL,1.1L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2013~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016		Immobilizer	✔	
Immobilizer Service	2013~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2013~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2013~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2013~2016	✔	✔		
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2013~2016	✔	✔		

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2010~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2009~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2016	Immobilizer	✔
Immobilizer Service	2009~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2009~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2009~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2009~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2009~2016	✔	✔		
EPS(Electronic Power Steering)	2009~2016	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2016	✔	✔		
Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION

Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2009~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2012		✔	✔	
BCM(Body Control Module)	2013~2016	✔	✔	✔	
Full Auto A/C	2009~2016	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2009~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2009~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2012	Immobilizer	✔

Immobilizer Service	2009~2012		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2009~2012		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2009~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2009~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2009~2012	✔	✔		
EPS(Electronic Power Steering)	2009~2012	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2012	✔	✔		

Key(PIC / Smart Key)	2009~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Key(PIC / Smart Key)	2009~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2009~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2012		✔	✔	
Full Auto A/C	2009~2012	✔	✔	✔	

GENERAL GASOLINE,1.2L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2016	Immobilizer	✔
Immobilizer Service	2009~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2009~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2009~2016	✔	✔		

EPS(Electronic Power Steering)	2009~2016	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2016	✔	✔		
Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION

Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2009~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2012		✔	✔	
BCM(Body Control Module)	2013~2016	✔	✔	✔	
Full Auto A/C	2009~2016	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2016	Immobilizer	✔

Immobilizer Service	2009~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2009~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2009~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2009~2016	✔	✔		
EPS(Electronic Power Steering)	2009~2016	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2016	✔	✔		

Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Key(PIC / Smart Key)	2009~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2009~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2012		✔	✔	
BCM(Body Control Module)	2013~2016	✔	✔	✔	
Full Auto A/C	2009~2016	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2009~2012	Immobilizer	✔
Immobilizer Service	2009~2012	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2009~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2009~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2009~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2009~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2009~2012	✔	✔		

EPS(Electronic Power Steering)	2009~2012	✔	✔		1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2009~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2009~2012	✔	✔		
Key(PIC / Smart Key)	2009~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION

Key(PIC / Smart Key)	2009~2012	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2009~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2009~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2009~2012		✔	✔	
Full Auto A/C	2009~2012	✔	✔	✔	

GENERAL DIESEL,1.1L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2018	CLU(Cluster Module)	✔
DPF Regeneration	2014~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2018	Immobilizer	✔
Immobilizer Service	2014~2018	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2014~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2014~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LEAKAGE TEST 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2014~2018	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
LDWS(Lane Departure Warning System)	2014~2018	✔	✔		

SRS-Airbag	2014~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2018	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2018	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2018	✔	✔		
Full Auto A/C	2014~2018	✔	✔	✔	

GENERAL DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration	2014~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2014~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 7.READ VIN(VEHICLE IDENTIFICATION NUMBER) 8.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
LDWS(Lane Departure Warning System)	2014~2019	✔	✔		

MFC(Multi Function Camera)	2018~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.0L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2016~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2016~2019	Immobilizer	✔
Immobilizer Service	2016~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2016~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2016~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2016~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES

DCT(Dual Clutch Transmission)	2018~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2016~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2016~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
LDWS(Lane Departure Warning System)	2016~2019	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
SRS-Airbag	2016~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2016~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2016~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2016~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2016~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2016~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2016~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2016~2019	✔	✔		
Full Auto A/C	2016~2019	✔	✔	✔	

GENERAL GASOLINE,1.2L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service				
Battery Service				
Immobilizer Service	2014~2019	Immobilizer	✔	
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔	

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
LDWS(Lane Departure Warning System)	2014~2019	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		

SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE
LDWS(Lane Departure Warning System)	2014~2019	✔	✔		
MFC(Multi Function Camera)	2018~2019	✔	✔		
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration	2014~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2019	Engine(Diesel)	✔

Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2014~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.2L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
CVT(Continuously Variable Transmission)	2019~2019	✔	✔		1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019	✔	✔		
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service			

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2014~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING

Key(PIC / Smart Key)	2014~2019		✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2019		✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019			✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019		✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2014~2019		✔	✔		
Full Auto A/C	2014~2019		✔	✔	✔	
i25						

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔

Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

CVT(Continuously Variable Transmission)	2013~2019	✔	✔		1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2014~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	
Full Auto A/C	2014~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

CVT(Continuously Variable Transmission)	2013~2019	✔	✔		1.RESETTING AUTO T/A VALUES 2.OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT 3.OIL PRESSURE CHARACTERISTICS VALUE INPUT 4.OIL PRESSURE CHARACTERISTICS VALUE READ
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2019	Immobilizer	✔
Immobilizer Service	2014~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2014~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2014~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2014~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2019	✔	✔	✔	
Full Auto A/C	2014~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2011~2019	✔	✔	✔	1.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

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EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2009~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2009~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2008~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2010~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2009~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2009~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2008~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2010~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

EUROPE DIESEL,1.4L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2017	SR(Service Reminder)	✔
DPF Regeneration	2013~2017	Engine(Diesel)	✔
DPF Regeneration	2015~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2017	Engine(Diesel)	✔
Brake Pad Service	2013~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2017	Immobilizer	✔
Immobilizer Service	2013~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2013~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
Engine(Diesel)	2015~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		

EPB(Electronic Parking Brake)	2013~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2017	✔	✔	✔	
CLU(Cluster Module)	2013~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2013~2017				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2013~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2013~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2017	✔	✔	✔	
SJB(Smart Junction Block)	2013~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2013~2017	✔	✔	✔	
Full Auto A/C	2013~2017	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2017	SR(Service Reminder)	✔
DPF Regeneration	2013~2017	Engine(Diesel)	✔
DPF Regeneration	2015~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2017	Engine(Diesel)	✔
Brake Pad Service	2013~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2017	Immobilizer	✔
Immobilizer Service	2013~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2015~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2017	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		

EPB(Electronic Parking Brake)	2013~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2017	✔	✔	✔	
CLU(Cluster Module)	2013~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2013~2017				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2013~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2013~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2017	✔	✔	✔	
SJB(Smart Junction Block)	2013~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2013~2017	✔	✔	✔	
Full Auto A/C	2013~2017	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2017	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2017	Immobilizer	✔
Immobilizer Service	2013~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		

EPB(Electronic Parking Brake)	2013~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2017	✔	✔	✔	
CLU(Cluster Module)	2013~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2013~2017				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2013~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2013~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2017	✔	✔	✔	
SJB(Smart Junction Block)	2013~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2013~2017	✔	✔	✔	
Full Auto A/C	2013~2017	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2017	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2017	Immobilizer	✔
Immobilizer Service	2013~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2017	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2013~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2017	✔	✔	✔	
CLU(Cluster Module)	2013~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2013~2017				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2017	✔	✔	✔	
SJB(Smart Junction Block)	2013~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2013~2017	✔	✔	✔	
Full Auto A/C	2013~2017	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2017	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2017	Immobilizer	✔
Immobilizer Service	2013~2017	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔		
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2013~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2017	✔	✔	✔	
CLU(Cluster Module)	2013~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2013~2017				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2017	✔	✔	✔	
SJB(Smart Junction Block)	2013~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2013~2017	✔	✔	✔	
Full Auto A/C	2013~2017	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2017	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2015~2017	Immobilizer	✔
Immobilizer Service	2015~2017	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2015~2017	TPMS(Tire Pressure Monitoring System)	✔		
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2017	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2015~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2015~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2015~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2017	✔	✔	✔	
CLU(Cluster Module)	2015~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2017				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2015~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2017	✔	✔	✔	
SJB(Smart Junction Block)	2015~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2015~2017	✔	✔	✔	
Full Auto A/C	2015~2017	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration	2013~2018	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service	2013~2018	EPB(Electronic Parking Brake)	✔
Battery Service			

Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
CLU(Cluster Module)	2013~2018	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,1.6L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2013~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Flexible-Fuel)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
CLU(Cluster Module)	2013~2018	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔		
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
CLU(Cluster Module)	2013~2018	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2013~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
CLU(Cluster Module)	2013~2018	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2013~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
CLU(Cluster Module)	2013~2018	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,1.4L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE

AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2017~2019	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,1.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2017~2019	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,1.4L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
E-CALL(Emergency Call)	2017~2019	✔			

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2017~2019	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2009~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS

Engine(Diesel)	2009~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2008~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2010~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE

Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2009~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.ENGINE TEST FUNCTIONS
Engine(Diesel)	2009~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration	2008~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2008~2012	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION

Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2012	Immobilizer	✔
Tire Pressure Sensor Service	2008~2012	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2009	✔	✔	✔	1.RESETTING ADAPTIVE VALUES
Engine(Gasoline)	2010~2012	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2008~2012	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2012	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2012	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2008~2012	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2008~2012	✔	✔		1.PASSENGER AIRBAG REALTIME INFORMATION
Immobilizer	2008~2012	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2012		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2012		✔	✔	1.USER OPTION
Full Auto A/C	2008~2012	✔	✔	✔	

GENERAL DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2017	SR(Service Reminder)	✔
DPF Regeneration	2013~2017	Engine(Diesel)	✔
DPF Regeneration	2015~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2017	Engine(Diesel)	✔
Brake Pad Service	2013~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2017	Immobilizer	✔
Immobilizer Service	2013~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2013~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
Engine(Diesel)	2015~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		

EPB(Electronic Parking Brake)	2013~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2017	✔	✔	✔	
CLU(Cluster Module)	2013~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2013~2017				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2013~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2013~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2017	✔	✔	✔	
SJB(Smart Junction Block)	2013~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2013~2017	✔	✔	✔	
Full Auto A/C	2013~2017	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2017	SR(Service Reminder)	✔
DPF Regeneration	2013~2017	Engine(Diesel)	✔
DPF Regeneration	2015~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2017	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2017	Engine(Diesel)	✔
Brake Pad Service	2013~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2017	Immobilizer	✔
Immobilizer Service	2013~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2015~2017	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2017	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		

EPB(Electronic Parking Brake)	2013~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2017	✔	✔	✔	
CLU(Cluster Module)	2013~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2013~2017				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2013~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2013~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2017	✔	✔	✔	
SJB(Smart Junction Block)	2013~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2013~2017	✔	✔	✔	
Full Auto A/C	2013~2017	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2017	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2017	Immobilizer	✔
Immobilizer Service	2013~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		

EPB(Electronic Parking Brake)	2013~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2017	✔	✔	✔	
CLU(Cluster Module)	2013~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2013~2017				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2013~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2013~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2017	✔	✔	✔	
SJB(Smart Junction Block)	2013~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2013~2017	✔	✔	✔	
Full Auto A/C	2013~2017	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2013~2017	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2017	Immobilizer	✔
Immobilizer Service	2013~2017	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2017	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2013~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2017	✔	✔	✔	
CLU(Cluster Module)	2013~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2013~2017				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2017	✔	✔	✔	
SJB(Smart Junction Block)	2013~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2013~2017	✔	✔	✔	
Full Auto A/C	2013~2017	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2013~2017	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2017	Immobilizer	✔
Immobilizer Service	2013~2017	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2013~2017	TPMS(Tire Pressure Monitoring System)	✔		
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2013~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2017	✔	✔	✔	
CLU(Cluster Module)	2013~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2013~2017				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2017	✔	✔	✔	
SJB(Smart Junction Block)	2013~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2013~2017	✔	✔	✔	
Full Auto A/C	2013~2017	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2017	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2017	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2015~2017	Immobilizer	✔
Immobilizer Service	2015~2017	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2015~2017		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2017	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2017	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2017	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2017	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING

EPS(Electronic Power Steering)	2015~2017	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2015~2017	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2017	✔	✔	✔	
LDWS(Lane Departure Warning System)	2015~2017	✔	✔		
EPB(Electronic Parking Brake)	2015~2017	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2015~2017	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2017	✔	✔	✔	
CLU(Cluster Module)	2015~2017	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2017				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2015~2017	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2015~2017	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2017		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2017	✔	✔	✔	
SJB(Smart Junction Block)	2015~2017	✔	✔	✔	
AFLS(Adaptive Front Lighting System)	2015~2017	✔	✔	✔	
Full Auto A/C	2015~2017	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration	2013~2018	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2013~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service	2013~2018	EPB(Electronic Parking Brake)	✔
Battery Service			

Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2013~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
CLU(Cluster Module)	2013~2018	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,1.6L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2013~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Flexible-Fuel)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
CLU(Cluster Module)	2013~2018	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2013~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
CLU(Cluster Module)	2013~2018	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2013~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
CLU(Cluster Module)	2013~2018	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2018	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2013~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2013~2018	Immobilizer	✔
Immobilizer Service	2013~2018	Key(PIC / Smart Key)	✔

Tire Pressure Sensor Service	2013~2018		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2013~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2013~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

EPS(Electronic Power Steering)	2015~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2013~2018	✔	✔		1.HEAD LAMP LEVELLING
LDWS(Lane Departure Warning System)	2015~2018	✔	✔		
EPB(Electronic Parking Brake)	2013~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2018	✔	✔	✔	
CLU(Cluster Module)	2013~2018	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2018				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2013~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2018	✔	✔	✔	
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,1.4L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE

AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION

TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2019	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2019	✔			
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration	2017~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2017~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2017~2019	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,1.0L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2017~2019	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,1.4L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

DCT(Dual Clutch Transmission)	2017~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2017~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	
Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
E-CALL(Emergency Call)	2017~2019	✔			

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2017~2019	CLU(Cluster Module)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2019	Immobilizer	✔
Tire Pressure Sensor Service	2017~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2017~2019	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2017~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2019	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔		
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2017~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2019	✔	✔		
EPB(Electronic Parking Brake)	2017~2018	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2019	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2019	✔	✔		
SRS-Airbag	2017~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2017~2019	✔	✔	✔	1.SERVICE REMINDER SETTING 2.VARIANT CODING
Key(PIC / Smart Key)	2017~2019	✔	✔	✔	

Immobilizer	2017~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2017~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2019	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2019	✔	✔	✔	
ADM(Assist Door Module)	2017~2019	✔	✔	✔	
PSM(Power Seat Module)	2017~2019	✔	✔	✔	
PGS(Parking Guidance System)	2017~2019	✔	✔		
WPC(Wireless Power Charger)	2017~2019	✔	✔	✔	
Full Auto A/C	2017~2019	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2019	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
E-CALL(Emergency Call)	2017~2019	✔			

KOREA DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2008~2011	Engine(Diesel)	✔
Fuel Injector Adaptation	2008~2011	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2008~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2008~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2008~2011	✔	✔		
Key(PIC / Smart Key)	2008~2011	✔	✔	✔	
Immobilizer	2008~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2008~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2011		✔	✔	1.USER OPTION
Full Auto A/C	2008~2011	✔	✔	✔	

KOREA GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2008~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2008~2011	✔	✔		
Key(PIC / Smart Key)	2008~2011	✔	✔	✔	

Immobilizer	2008~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2008~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2011		✔	✔	1.USER OPTION
Full Auto A/C	2008~2011	✔	✔	✔	

KOREA GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2008~2011	Immobilizer	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2008~2011	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST
AT(Automatic Transmission)	2008~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2008~2011	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2008~2011	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
SRS-Airbag	2008~2011	✔	✔		
Key(PIC / Smart Key)	2008~2011	✔	✔	✔	
Immobilizer	2008~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2008~2011	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2008~2011		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2008~2011		✔	✔	1.USER OPTION
Full Auto A/C	2008~2011	✔	✔	✔	

KOREA DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2016	SR(Service Reminder)	✔
DPF Regeneration	2012~2016	Engine(Diesel)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service	2012~2016	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2016	Immobilizer	✔
Immobilizer Service	2012~2016	Key(PIC / Smart Key)	✔
Immobilizer Service	2014~2016	Immobilizer	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2012~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2016	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2012~2015	✔	✔		
SPAS(Smart Parking Assist System)	2015~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING

EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016	✔	✔	✔	
CLU(Cluster Module)	2012~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2012~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Immobilizer	2012~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2016	✔	✔	✔	
SJB(Smart Junction Block)	2012~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2012~2016	✔	✔		

KOREA GASOLINE,1.6L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2016	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2016	Immobilizer	✔
Immobilizer Service	2012~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES

DCT(Dual Clutch Transmission)	2015~2016	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING
EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
EPS(Electronic Power Steering)	2015~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2012~2015	✔	✔		
SPAS(Smart Parking Assist System)	2015~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2016	✔	✔		1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2012~2016	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2016	✔	✔	✔	
CLU(Cluster Module)	2012~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2012~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION

Immobilizer	2012~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2016	✔	✔	✔	
SJB(Smart Junction Block)	2012~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2012~2016	✔	✔		

KOREA GASOLINE,2.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2015~2016	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2015~2016	Immobilizer	✔
Immobilizer Service	2015~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2015~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2015~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2015~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.AUTO DETECTED CONFIGURATION RESET 3.VARIANT CODING

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.AUTO DETECTED CONFIGURATION RESET 4.VARIANT CODING
EPS(Electronic Power Steering)	2015~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.PART EXCHANGE - POWER STEERING MOTOR 4.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2015~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SPAS(Smart Parking Assist System)	2015~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2015~2016	✔	✔		1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2015~2016	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.G SENSOR CALIBRATION 3.VARIANT CODING
SRS-Airbag	2015~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2015~2016	✔	✔	✔	

CLU(Cluster Module)	2015~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2015~2016				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2015~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.CURRENT FOB KEY CHECK 4.ANTENNA STATUS CHECK 5.FOB KEY STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.SMART KEY STATUS INFORMATION
Immobilizer	2015~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2015~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2015~2016	✔	✔	✔	
SJB(Smart Junction Block)	2015~2016	✔	✔	✔	
Full Auto A/C	2015~2016	✔	✔	✔	
CUBIS(Car Ubiquitous System)	2015~2016	✔	✔		

KOREA DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration	2017~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2017~2020	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2020	Immobilizer	✔
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**

Engine(Diesel)	2017~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
DCT(Dual Clutch Transmission)	2017~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2020	✔	✔		
EPB(Electronic Parking Brake)	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2020	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2020	✔	✔	✔	
Immobilizer	2017~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2017~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
PSM(Power Seat Module)	2017~2020	✔	✔	✔	
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2020	✔			

KOREA GASOLINE,1.4L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2020	Immobilizer	✔
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
DCT(Dual Clutch Transmission)	2017~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2020	✔	✔		
EPB(Electronic Parking Brake)	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2020	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2020	✔	✔	✔	
Immobilizer	2017~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2017~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2020	✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020	✔	✔	✔	
ADM(Assist Door Module)	2017~2020	✔	✔	✔	
PSM(Power Seat Module)	2017~2020	✔	✔	✔	
PGS(Parking Guidance System)	2017~2020	✔	✔		
WPC(Wireless Power Charger)	2017~2020	✔	✔	✔	
Full Auto A/C	2017~2020	✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2020	✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2020	✔			

KOREA GASOLINE,1.6L,DOHC TURBO GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2020	Immobilizer	✔
Tire Pressure Sensor Service	2017~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2017~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 6.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
DCT(Dual Clutch Transmission)	2017~2020	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2020	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2017~2020	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
TPMS(Tire Pressure Monitoring System)	2017~2020	✔	✔		1.WHEEL SENSOR ID READ / WRITE 2.VEHICLE NAME READ / WRITE
AHLS(Auto Head Lamp Leveling System)	2017~2020	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2017~2020	✔	✔		
EPB(Electronic Parking Brake)	2017~2020	✔	✔	✔	
BSD(Blind Spot Detection)	2017~2020	✔	✔	✔	1.RADAR CALIBRATION
SCC/AEB(Smart Cruise Control/Autonomous Emergency Braking)	2017~2020	✔	✔		
SRS-Airbag	2017~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
OS(Occupant System)	2017~2020	✔	✔		1.BODY SENSOR RESET
CLU(Cluster Module)	2017~2020	✔	✔	✔	1.VARIANT CODING
Key(PIC / Smart Key)	2017~2020	✔	✔	✔	
Immobilizer	2017~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE

Transmitter	2017~2020			✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2020		✔	✔	✔	1.USER OPTION
DDM(Driver Door Module)	2017~2020		✔	✔	✔	
ADM(Assist Door Module)	2017~2020		✔	✔	✔	
PSM(Power Seat Module)	2017~2020		✔	✔	✔	
PGS(Parking Guidance System)	2017~2020		✔	✔		
WPC(Wireless Power Charger)	2017~2020		✔	✔	✔	
Full Auto A/C	2017~2020		✔	✔	✔	
IGPM(Intergrated Gateway And Power Control Module)	2017~2020		✔	✔	✔	1.ERASE NETWORK CONFIGURATION 2.USER OPTION
AMP(Amplifier)	2017~2020		✔			
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EUROPE DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2016	✔	✔	✔	
CLU(Cluster Module)	2014~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016		Immobilizer	✔	
Immobilizer Service	2011~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2011~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

EUROPE GASOLINE,1.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2014~2016		Immobilizer	✔	
Immobilizer Service	2014~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2014~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2014~2016	✔	✔	✔	
CLU(Cluster Module)	2014~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016	✔	✔	✔	
Full Auto A/C	2013~2016	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016		Immobilizer	✔	
Immobilizer Service	2011~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2011~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

GENERAL GASOLINE,1.8L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2011~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2011~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2011~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2016	✔	✔	✔	
CLU(Cluster Module)	2011~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2011~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2014~2016	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2013~2016	Immobilizer	✔
Immobilizer Service	2013~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2013~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2013~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2013~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.VARIANT CODING
EPS(Electronic Power Steering)	2013~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2013~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHLS(Auto Head Lamp Leveling System)	2013~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2013~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2013~2016	✔	✔	✔	
CLU(Cluster Module)	2013~2016	✔			1.VARIANT CODING
SR(Service Reminder)	2014~2016				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2013~2016		✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2013~2016		✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2013~2016			✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2013~2016		✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2016		✔	✔	✔	
Full Auto A/C	2013~2016		✔	✔	✔	
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EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2019	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			

Brake Pad Service	2019~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2019~2019	Immobilizer	✔
Immobilizer Service	2019~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2019~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
DCT(Dual Clutch Transmission)	2019~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2019~2019	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2019~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2019~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
ECS(Electronic Control Suspension)	2019~2019	✔	✔		
SRS-Airbag	2019~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2019~2019	✔	✔	✔	
SR(Service Reminder)	2019~2019				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2019~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2019~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2019~2019	✔	✔	✔	
PSM(Power Seat Module)	2019~2019	✔	✔	✔	
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTM(Power Trunk Module)	2019~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

EUROPE DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	SR(Service Reminder)	✔
DPF Regeneration	2012~2019	Engine(Diesel)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔

Brake Pad Service	2012~2018	EPB(Electronic Parking Brake)	✔
Brake Pad Service	2019~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2012~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2012~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2012~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION

EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2012~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
LKAS(Lane Keeping Assist System)	2012~2018	✔	✔		
EPB(Electronic Parking Brake)	2012~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
ECS(Electronic Control Suspension)	2015~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2019	✔	✔	✔	
SR(Service Reminder)	2015~2019				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2012~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2019	✔	✔	✔	
PSM(Power Seat Module)	2012~2019	✔	✔	✔	
SJB(Smart Junction Block)	2012~2019	✔	✔	✔	
PTM(Power Trunk Module)	2012~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2019	✔	✔	✔	
Full Auto A/C	2012~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2018	EPB(Electronic Parking Brake)	✔

Brake Pad Service	2019~2019		ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔	
Battery Service					
Immobilizer Service	2012~2019		Immobilizer	✔	
Immobilizer Service	2012~2019		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2012~2019		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2019~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2012~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION

SPAS(Smart Parking Assist System)	2012~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
LKAS(Lane Keeping Assist System)	2012~2018	✔	✔		
EPB(Electronic Parking Brake)	2012~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
ECS(Electronic Control Suspension)	2015~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2019	✔	✔	✔	
SR(Service Reminder)	2015~2019				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2012~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2019	✔	✔	✔	
PSM(Power Seat Module)	2012~2019	✔	✔	✔	
SJB(Smart Junction Block)	2012~2019	✔	✔	✔	
PTM(Power Trunk Module)	2012~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2019	✔	✔	✔	
Full Auto A/C	2012~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

EUROPE GASOLINE,2.0L,DOHC GDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2018	EPB(Electronic Parking Brake)	✔
Brake Pad Service	2019~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2012~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2019~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2012~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2012~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
LKAS(Lane Keeping Assist System)	2012~2018	✔	✔		
EPB(Electronic Parking Brake)	2012~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
ECS(Electronic Control Suspension)	2015~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2019	✔	✔	✔	

SR(Service Reminder)	2015~2019				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2012~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2019	✔	✔	✔	
PSM(Power Seat Module)	2012~2019	✔	✔	✔	
SJB(Smart Junction Block)	2012~2019	✔	✔	✔	
PTM(Power Trunk Module)	2012~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2019	✔	✔	✔	
Full Auto A/C	2012~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	SR(Service Reminder)	✔
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service	2012~2018	EPB(Electronic Parking Brake)	✔
Brake Pad Service	2019~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2012~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2012~2018	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION

SPAS(Smart Parking Assist System)	2012~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
LKAS(Lane Keeping Assist System)	2012~2018	✔	✔		
EPB(Electronic Parking Brake)	2012~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
ECS(Electronic Control Suspension)	2015~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2019	✔	✔	✔	
SR(Service Reminder)	2015~2019				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2012~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2019	✔	✔	✔	
PSM(Power Seat Module)	2012~2019	✔	✔	✔	
SJB(Smart Junction Block)	2012~2019	✔	✔	✔	
PTM(Power Trunk Module)	2012~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2019	✔	✔	✔	
Full Auto A/C	2012~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

GENERAL DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2019~2019	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2019~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2019~2019	Immobilizer	✔
Immobilizer Service	2019~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2019~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2019~2019	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2019~2019	✔	✔	✔	
DCT(Dual Clutch Transmission)	2019~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2019~2019	✔	✔	✔	

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2019~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2019~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2019~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2019~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
ECS(Electronic Control Suspension)	2019~2019	✔	✔		

SRS-Airbag	2019~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2019~2019	✔	✔	✔	
SR(Service Reminder)	2019~2019				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2019~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2019~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2019~2019		✔		1.TRANSMITTER CODE SAVING

BCM(Body Control Module)	2019~2019	✔	✔	✔	
PSM(Power Seat Module)	2019~2019	✔	✔	✔	
SJB(Smart Junction Block)	2019~2019	✔	✔	✔	
PTM(Power Trunk Module)	2019~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2019~2019	✔	✔	✔	
Full Auto A/C	2019~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

GENERAL DIESEL,1.7L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset	2015~2019	SR(Service Reminder)	✔
DPF Regeneration	2012~2019	Engine(Diesel)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service	2012~2018	EPB(Electronic Parking Brake)	✔
Brake Pad Service	2019~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2012~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2012~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
DCT(Dual Clutch Transmission)	2015~2019	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2012~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION

SPAS(Smart Parking Assist System)	2012~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
LKAS(Lane Keeping Assist System)	2012~2018	✔	✔		
EPB(Electronic Parking Brake)	2012~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
ECS(Electronic Control Suspension)	2015~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2019	✔	✔	✔	
SR(Service Reminder)	2015~2019				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2012~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2019	✔	✔	✔	
PSM(Power Seat Module)	2012~2019	✔	✔	✔	
SJB(Smart Junction Block)	2012~2019	✔	✔	✔	
PTM(Power Trunk Module)	2012~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2019	✔	✔	✔	
Full Auto A/C	2012~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2018	EPB(Electronic Parking Brake)	✔
Brake Pad Service	2019~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2012~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Gasoline)	2019~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2012~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK

EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2012~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
LKAS(Lane Keeping Assist System)	2012~2018	✔	✔		
EPB(Electronic Parking Brake)	2012~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
ECS(Electronic Control Suspension)	2015~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2019	✔	✔	✔	

SR(Service Reminder)	2015~2019				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2012~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2019	✔	✔	✔	
PSM(Power Seat Module)	2012~2019	✔	✔	✔	
SJB(Smart Junction Block)	2012~2019	✔	✔	✔	
PTM(Power Trunk Module)	2012~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2019	✔	✔	✔	
Full Auto A/C	2012~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

GENERAL GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	SR(Service Reminder)	✔
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service	2012~2018	EPB(Electronic Parking Brake)	✔
Brake Pad Service	2019~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2012~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2019~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2012~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	

ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION

SPAS(Smart Parking Assist System)	2012~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
LKAS(Lane Keeping Assist System)	2012~2018	✔	✔		
EPB(Electronic Parking Brake)	2012~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
ECS(Electronic Control Suspension)	2015~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2019	✔	✔	✔	
SR(Service Reminder)	2015~2019				1.SERVICE REMINDER SETTING
Key(PIC / Smart Key)	2012~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2019	✔	✔	✔	
PSM(Power Seat Module)	2012~2019	✔	✔	✔	
SJB(Smart Junction Block)	2012~2019	✔	✔	✔	
PTM(Power Trunk Module)	2012~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2019	✔	✔	✔	
Full Auto A/C	2012~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset	2015~2019	SR(Service Reminder)	✔
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2018	EPB(Electronic Parking Brake)	✔
Brake Pad Service	2019~2019	ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehi	✔
Battery Service			
Immobilizer Service	2012~2019	Immobilizer	✔
Immobilizer Service	2012~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2012~2018	✔	✔	✔	

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	
ABS/ESP/ESC/VDC/EPB(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control/Electronic Parking Brake)	2019~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING 6.BRAKE PAD CHANGE MODE 7.ASSEMBLY CHECK
EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION
EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2012~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2012~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
LKAS(Lane Keeping Assist System)	2012~2018	✔	✔		
EPB(Electronic Parking Brake)	2012~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
ECS(Electronic Control Suspension)	2015~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2019	✔	✔	✔	
SR(Service Reminder)	2015~2019				1.SERVICE REMINDER SETTING

Key(PIC / Smart Key)	2012~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2019	✔	✔	✔	
PSM(Power Seat Module)	2012~2019	✔	✔	✔	
SJB(Smart Junction Block)	2012~2019	✔	✔	✔	
PTM(Power Trunk Module)	2012~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2019	✔	✔	✔	
Full Auto A/C	2012~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

KOREA DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2012~2018	Engine(Diesel)	✔
DPF Regeneration	2014~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2018	Engine(Diesel)	✔

Brake Pad Service	2012~2018	EPB(Electronic Parking Brake)	✔
Battery Service			
Immobilizer Service	2012~2018	Immobilizer	✔
Tire Pressure Sensor Service	2012~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2012~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2014~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.LNT SERVICE REGENERATION 4.COMPONENT CHANGE ROUTINE 5.LSU(LAMBDA SENSOR UNIT) CLEANING 6.FUEL LINE AIR REMOVE 7.ENGINE TEST FUNCTIONS 8.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 9.READ VIN(VEHICLE IDENTIFICATION NUMBER) 10.WRITE VIN(VEHICLE IDENTIFICATION NUMBER) 11.CHECKING THE HISTORY OF CKPS SIGNAL MISSING ERROR
AT(Automatic Transmission)	2012~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES

DCT(Dual Clutch Transmission)	2015~2018	✔	✔	✔	1.DCT(DUAL CLUTCH TRANSMISSION) LEARNING FUNCTION 2.CLUTCH COMPENSATION VALUE SETTING 3.CHECKING THE WEAR AMOUNT OF CLUTCH
AAF(Active Air Flap)	2012~2018	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2018	✔	✔	✔	
EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION
EPS(Electronic Power Steering)	2016~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT

TPMS(Tire Pressure Monitoring System)	2012~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2012~2018	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2018	✔	✔	✔	1.HEAD LAMP LEVELLING
EPB(Electronic Parking Brake)	2012~2018	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
SRS-Airbag	2012~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2018	✔	✔	✔	
Key(PIC / Smart Key)	2012~2018	✔	✔	✔	
Immobilizer	2012~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2018	✔	✔	✔	
PSM(Power Seat Module)	2012~2018	✔	✔	✔	
SJB(Smart Junction Block)	2012~2018	✔	✔	✔	
PTM(Power Trunk Module)	2012~2018	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2018	✔	✔	✔	
Full Auto A/C	2012~2018	✔	✔	✔	

KOREA GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service	2012~2019	EPB(Electronic Parking Brake)	✔
Battery Service			

Immobilizer Service	2012~2019		Immobilizer	✔	
Tire Pressure Sensor Service	2012~2019		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2012~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.EVAPORATIVE LEAKAGE TEST 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AAF(Active Air Flap)	2012~2019	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2015~2019	✔	✔	✔	
EPS(Electronic Power Steering)	2012~2015	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION

EPS(Electronic Power Steering)	2016~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TORQUE OFFSET CALIBRATION 3.TYPE RECOGNITION 4.PART EXCHANGE - POWER STEERING MOTOR 5.PART EXCHANGE - POWER STEERING CONTROL UNIT
TPMS(Tire Pressure Monitoring System)	2012~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2012~2019	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2012~2019	✔	✔	✔	1.HEAD LAMP LEVELLING
MFC(Multi Function Camera)	2019~2019	✔	✔		
EPB(Electronic Parking Brake)	2012~2019	✔	✔	✔	1.BRAKE PAD CHANGE MODE 2.BRAKE PAD CHANGE MODE
ECS(Electronic Control Suspension)	2019~2019	✔	✔		
SRS-Airbag	2012~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2012~2019	✔	✔	✔	
Key(PIC / Smart Key)	2012~2019	✔	✔	✔	

Immobilizer	2012~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2012~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2019	✔	✔	✔	
PSM(Power Seat Module)	2012~2019	✔	✔	✔	
SJB(Smart Junction Block)	2012~2019	✔	✔	✔	
PTM(Power Trunk Module)	2012~2019	✔	✔		
AFLS(Adaptive Front Lighting System)	2012~2019	✔	✔	✔	
Full Auto A/C	2012~2019	✔	✔	✔	
AMP(Amplifier)	2019~2019	✔			

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EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2015	✔	✔	✔	
Full Auto A/C	2011~2015	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2015	Immobilizer	✔
Immobilizer Service	2011~2015	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service			

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2015	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2015	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.HAC(HILL START ASSIST CONTROL)/BLA(BRAKE LAMP ACTUATOR)/G SENSOR CALIBRATION 5.AUTO DETECTED CONFIGURATION RESET
AHLS(Auto Head Lamp Leveling System)	2011~2015	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2011~2015	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
CLU(Cluster Module)	2011~2015	✔	✔	✔	

SMK(Smart Key Unit)	2011~2015		✔	✔	✔		1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2015		✔	✔	✔		1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2015		✔	✔			1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2015			✔			1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2015		✔	✔	✔		1.USER OPTION
SJB(Smart Junction Block)	2011~2015		✔	✔	✔		
Full Auto A/C	2011~2015		✔	✔	✔		
i800 / iMAX / iLOAD							

EUROPE DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2020	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2011~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.SCR(SELECTIVE CATALYTIC REDUCTION) RESTARTING TEMPORARY UNRESTRICTING FUNCTION 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)

Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2015~2020	✔	✔	✔	1.INITIALIZATION OF LEARNING VALUE 2.MANUAL UREA SOLUTION TEST 3.AUTO UREA SOLUTION TEST
AT(Automatic Transmission)	2007~2020	✔			
AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		

SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

EUROPE DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	

AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			

Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		

SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

GENERAL DIESEL,2.5L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2020	Engine(Diesel)	✔
DPF Regeneration	2015~2018	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2012	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2020	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2018	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2007~2012	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2011~2020	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
Engine(Diesel)	2015~2018	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.SCR(SELECTIVE CATALYTIC REDUCTION) RESTARTING TEMPORARY UNRESTRICTING FUNCTION 5.READ VIN(VEHICLE IDENTIFICATION NUMBER) 6.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Diesel)	2019~2020	✔	✔	✔	
SCR(Selective Catalytic Reduction)	2015~2020	✔	✔	✔	1.INITIALIZATION OF LEARNING VALUE 2.MANUAL UREA SOLUTION TEST 3.AUTO UREA SOLUTION TEST
AT(Automatic Transmission)	2007~2020	✔			

AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

GENERAL DIESEL,2.5L,TCI/TC

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	
AT(Automatic Transmission)	2007~2020	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.TCU(TRANSMISSION CONTROL UNIT) SUB ROM RESET
FFH(Fuel Fired Heater)	2007~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	

TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2020	Immobilizer	✔
Immobilizer Service	2018~2020	Immobilizer	✔
Tire Pressure Sensor Service	2015~2020	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET

Engine(Gasoline)	2007~2020	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2015	✔	✔	✔	1.RESETTING AUTO T/A VALUES
AT(Automatic Transmission)	2016~2020	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2019~2020	✔	✔	✔	
TPMS(Tire Pressure Monitoring System)	2015~2020	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2007~2018	✔	✔		
SRS-Airbag	2015~2020	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Immobilizer	2007~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Immobilizer	2018~2020	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2007~2020		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2007~2020		✔	✔	1.USER OPTION
Full Auto A/C	2007~2020	✔	✔	✔	

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EUROPE DIESEL,1.4L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2011~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE DIESEL,1.6L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2011~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2011~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL DIESEL,1.4L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ECU(ENGINE CONTROL UNIT) INITIALIZATION 5.FUEL LEAKAGE TEST

Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL DIESEL,1.6L,CRDI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration	2011~2019	Engine(Diesel)	✔
DPF Regeneration	2015~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2019	Engine(Diesel)	✔
Fuel Injector Adaptation	2015~2019	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Diesel)	2011~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS

Engine(Diesel)	2015~2019	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.LSU(LAMBDA SENSOR UNIT) CLEANING 5.FUEL LINE AIR REMOVE 6.ENGINE TEST FUNCTIONS 7.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM 8.READ VIN(VEHICLE IDENTIFICATION NUMBER) 9.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION

TPMS(Tire Pressure Monitoring System)	2011~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.SMART KEY STATUS INFORMATION

Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL GASOLINE,1.4L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2011~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
SRS-Airbag	2011~2019	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2011~2019	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2019		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔	
Full Auto A/C	2011~2019	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2019	Immobilizer	✔
Immobilizer Service	2011~2019	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2019	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS

Engine(Gasoline)	2011~2019	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2019	✔	✔	✔	1.RESETTING AUTO T/A VALUES
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2019	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.LONGITUDINAL G SENSOR CALIBRATION 3.HAC(HILL START ASSIST CONTROL) SETTING 4.AUTO DETECTED CONFIGURATION RESET
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION
EPS(Electronic Power Steering)	2011~2019	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION
TPMS(Tire Pressure Monitoring System)	2011~2019	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION

SRS-Airbag	2011~2019	✔	✔			1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2011~2019	✔	✔	✔		1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
Immobilizer	2011~2019	✔	✔			1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Transmitter	2011~2019		✔			1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2019	✔	✔	✔		
Full Auto A/C	2011~2019	✔	✔	✔		
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EUROPE DIESEL,1.7L,CRDI						

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2010~2016	Engine(Diesel)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2013		SMK(Smart Key Unit)	✔	
Immobilizer Service	2010~2016		Immobilizer	✔	
Immobilizer Service	2014~2016		Key(PIC / Smart Key)	✔	
Tire Pressure Sensor Service	2010~2016		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

EUROPE DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2011~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	Immobilizer	✔
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2011~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2013	✔	✔	✔	
SRS-Airbag	2011~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2013	✔	✔	✔	
Full Auto A/C	2011~2013	✔	✔	✔	

EUROPE DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2010~2013	Engine(Diesel)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL

4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2012~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2012~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2012~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2012~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2012~2016	✔	✔	✔	
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2012~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2012~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2012~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	

EUROPE GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	Immobilizer	✔
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2013	✔	✔	✔	
SRS-Airbag	2011~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2013	✔	✔	✔	
Full Auto A/C	2011~2013	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

EUROPE GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2014	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2014	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

EUROPE GASOLINE,2.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

EUROPE FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2018	Immobilizer	✔
Immobilizer Service	2017~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2017~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2018	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2017~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2017~2018	✔	✔	✔	
SRS-Airbag	2017~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2017~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2017~2018	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2018		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2017~2018	✔	✔	✔	
Full Auto A/C	2017~2018	✔	✔	✔	

GENERAL DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2011~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			

Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2011~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2010~2016	Engine(Diesel)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES

4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2011~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2011~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2011~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2016	✔	✔	✔	
Full Auto A/C	2011~2016	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
AHLS(Auto Head Lamp Leveling System)	2014~2016	✔	✔		1.HEAD LAMP LEVELLING

SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

GENERAL DIESEL,1.7L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2011~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2011~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	Immobilizer	✔
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2011~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
AT(Automatic Transmission)	2011~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2013	✔	✔	✔	
SRS-Airbag	2011~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2013	✔	✔	✔	
Full Auto A/C	2011~2013	✔	✔	✔	

GENERAL DIESEL,2.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration	2010~2013	Engine(Diesel)	✔
DPF Regeneration	2014~2016	Engine(Diesel)	✔
Fuel Injector Adaptation	2010~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2014~2016	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.FUEL LINE AIR REMOVE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2010~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS
Engine(Diesel)	2014~2016	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL

4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION

TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2012~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2012~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2012~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2012~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2012~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2012~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2012~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2012~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2012~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2012~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2012~2016	✔	✔	✔	
SRS-Airbag	2012~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2012~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2012~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2012~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2012~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2012~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2012~2016	✔	✔	✔	
Full Auto A/C	2012~2016	✔	✔	✔	

GENERAL GASOLINE,1.6L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2011~2013	Immobilizer	✔
Immobilizer Service	2011~2013	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2011~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2011~2013	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2011~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2011~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2011~2013	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2011~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

EPS(Electronic Power Steering)	2011~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2011~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2011~2013	✔	✔	✔	
SRS-Airbag	2011~2013	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2011~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2011~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2011~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2011~2013		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2011~2013	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2011~2013	✔	✔	✔	
Full Auto A/C	2011~2013	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.READ VIN(VEHICLE IDENTIFICATION NUMBER) 3.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

GENERAL GASOLINE,2.0L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2014	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2014	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2014	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2014	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2014	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC GDI

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2014~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2014~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2014~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2014~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2014~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2014~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2014~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2014~2016	✔	✔	✔	
SRS-Airbag	2014~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2014~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2014~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2014~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2014~2016	✔	✔	✔	
Full Auto A/C	2014~2016	✔	✔	✔	

GENERAL GASOLINE,2.4L,DOHC MPI

Quick Services	**YEAR**	**SYSTEM**	**STATUS**
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			

Immobilizer Service	2010~2013	SMK(Smart Key Unit)	✔
Immobilizer Service	2010~2016	Immobilizer	✔
Immobilizer Service	2014~2016	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2010~2016	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2010~2016	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2010~2016	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2010~2016	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2010~2016	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2010~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2014~2016	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING
EPS(Electronic Power Steering)	2010~2013	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.VARIANT CODING 3.READ CONTROL UNIT INFORMATION
EPS(Electronic Power Steering)	2014~2016	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2010~2016	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2010~2016	✔	✔	✔	
SRS-Airbag	2010~2016	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2014~2016	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION

SMK(Smart Key Unit)	2010~2013	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2010~2013	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
Immobilizer	2010~2016	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2010~2016		✔		1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2010~2016	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2010~2016	✔	✔	✔	
Full Auto A/C	2010~2016	✔	✔	✔	

GENERAL FLEXIBLE-FUEL,2.0L

Quick Services	YEAR	SYSTEM	STATUS

Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2017~2018	Immobilizer	✔
Immobilizer Service	2017~2018	Key(PIC / Smart Key)	✔
Tire Pressure Sensor Service	2017~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Flexible-Fuel)	2017~2018	✔	✔	✔	1.RESETTING ADAPTIVE VALUES 2.AUTO DETECTED CONFIGURATION RESET 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2017~2018	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2017~2018	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
4WD(4 Wheel Drive)	2017~2018	✔	✔	✔	1.CLUTCH LEARNING VALUE - READ 2.CLUTCH LEARNING VALUE - RESET 3.CLUTCH LEARNING VALUE - WRITE
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2017~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION 4.AUTO DETECTED CONFIGURATION RESET 5.VARIANT CODING

EPS(Electronic Power Steering)	2017~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2017~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
SPAS(Smart Parking Assist System)	2017~2018	✔	✔	✔	
SRS-Airbag	2017~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

Key(PIC / Smart Key)	2017~2018	✔	✔	✔		1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.CURRENT FOB KEY CHECK 5.ANTENNA STATUS CHECK 6.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK 7.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 8.FOB KEY STATUS INFORMATION 9.FOB KEY STATUS INFORMATION 10.SMART KEY STATUS INFORMATION
Immobilizer	2017~2018	✔	✔			1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2017~2018		✔			1.TRANSMITTER CODE SAVING
BCM(Body Control Module)	2017~2018	✔	✔	✔		1.USER OPTION
SJB(Smart Junction Block)	2017~2018	✔	✔	✔		
Full Auto A/C	2017~2018	✔	✔	✔		
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EUROPE 100KW

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			

DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
FCU(Fuel Cell Unit)	2013~2018	✔	✔	✔	
LDC(Low Voltage DC-DC Converter)	2013~2018	✔	✔	✔	
HDC(High Voltage DC-DC Convertor)	2013~2018	✔	✔		
MCU(Motor Control Unit)	2013~2018	✔	✔		
BMS(Battery Management System)	2013~2018	✔	✔	✔	
SVM(Stack Voltage Monitor)	2013~2018	✔	✔		
FPD(Fuel Processing Driver)	2013~2018	✔	✔	✔	
BPCU(Blower Pump Control Unit)	2013~2018	✔	✔		
HSCU(Hydrogen Storage Control Unit)	2013~2018	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHB(Active Hydraulic Booster)	2013~2018	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.PTS(PEDAL TRAVEL SENSOR) CALIBRATION

SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE
SMK(Smart Key Unit)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2013~2018	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

GENERAL 100KW

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2013~2018	SMK(Smart Key Unit)	✔
Tire Pressure Sensor Service	2013~2018	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
FCU(Fuel Cell Unit)	2013~2018	✔	✔	✔	
LDC(Low Voltage DC-DC Converter)	2013~2018	✔	✔	✔	

HDC(High Voltage DC-DC Convertor)	2013~2018	✔	✔		
MCU(Motor Control Unit)	2013~2018	✔	✔		
BMS(Battery Management System)	2013~2018	✔	✔	✔	
SVM(Stack Voltage Monitor)	2013~2018	✔	✔		
FPD(Fuel Processing Driver)	2013~2018	✔	✔	✔	
BPCU(Blower Pump Control Unit)	2013~2018	✔	✔		
HSCU(Hydrogen Storage Control Unit)	2013~2018	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2013~2018	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE 2.SAS(STEERING ANGLE SENSOR) CALIBRATION 3.LONGITUDINAL G SENSOR CALIBRATION
EPS(Electronic Power Steering)	2013~2018	✔	✔		1.ASP(ABSOLUTE STEERING POSITION) CALIBRATION 2.TYPE RECOGNITION 3.READ CONTROL UNIT INFORMATION
TPMS(Tire Pressure Monitoring System)	2013~2018	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.TPMS MODE CONFIGURATION
AHB(Active Hydraulic Booster)	2013~2018	✔	✔	✔	1.PRESSURE SENSOR CALIBRATION 2.PTS(PEDAL TRAVEL SENSOR) CALIBRATION
SRS-Airbag	2013~2018	✔	✔		1.ACU/SRSCM VARIANT CODING 2.READ ACU/SRSCM INFORMATION 3.READ ACU/SRSCM VARIANT CODING CODE

SMK(Smart Key Unit)	2013~2018	✔	✔	✔	1.SMART KEY CODE SAVING 2.NEUTRALIZATION MODE 3.SERIAL COMMUNICATION LINE CHECK 4.ANTENNA STATUS CHECK 5.ESCL(ELECTRONIC STEERING COLUMN LOCK) STATUS INFORMATION 6.FOB KEY STATUS INFORMATION 7.FOB KEY STATUS INFORMATION 8.PDM(POWER DISTRIBUTION MODULE) STATUS INFORMATION 9.SMART KEY STATUS INFORMATION
PDM(Power Distribution Module)	2013~2018	✔	✔	✔	1.ESCL(ELECTRONIC STEERING COLUMN LOCK) OPEN STATUS CHECK
BCM(Body Control Module)	2013~2018	✔	✔	✔	1.USER OPTION
SJB(Smart Junction Block)	2013~2018	✔	✔	✔	
Full Auto A/C	2013~2018	✔	✔	✔	

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EUROPE DIESEL,3.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2007~2011	Engine(Diesel)	✔
DPF Regeneration	2012~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2011	Engine(Diesel)	✔
Fuel Injector Adaptation	2012~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2013	Immobilizer	✔
Tire Pressure Sensor Service	2007~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS

Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2012~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2007~2013	✔	✔	✔	
4WD(4 Wheel Drive)	2012~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2007~2013	✔	✔		

TPMS(Tire Pressure Monitoring System)	2007~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2007~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2013	✔	✔		
Key(PIC / Smart Key)	2007~2013	✔	✔	✔	
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2013		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2013	✔	✔	✔	
DDM(Driver Door Module)	2007~2013	✔	✔	✔	
ADM(Assist Door Module)	2007~2013	✔	✔	✔	
IMS(Integrated Memory Seat)	2007~2013	✔	✔	✔	
Tilt/Telescope	2007~2013	✔	✔	✔	
PTG(Power Tail Gate)	2007~2013	✔	✔		
Full Auto A/C	2007~2013	✔	✔	✔	

EUROPE GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			

Battery Service					
Immobilizer Service	2007~2013		Immobilizer	✔	
Tire Pressure Sensor Service	2007~2013		TPMS(Tire Pressure Monitoring System)	✔	
SYSTEM	**YEAR**	**READ / CLEAR CODE**	**DATA STREAM**	**ACTIVATION**	**FUNCTIONS**
Engine(Gasoline)	2007~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2007~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
4WD(4 Wheel Drive)	2007~2013	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2007~2013	✔	✔		

TPMS(Tire Pressure Monitoring System)	2007~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2007~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2013	✔	✔		
Key(PIC / Smart Key)	2007~2013	✔	✔	✔	
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2013		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2013	✔	✔	✔	
DDM(Driver Door Module)	2007~2013	✔	✔	✔	
ADM(Assist Door Module)	2007~2013	✔	✔	✔	
IMS(Integrated Memory Seat)	2007~2013	✔	✔	✔	
Tilt/Telescope	2007~2013	✔	✔	✔	
PTG(Power Tail Gate)	2007~2013	✔	✔		
Full Auto A/C	2007~2013	✔	✔	✔	

GENERAL DIESEL,3.0L,CRDI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration	2007~2011	Engine(Diesel)	✔
DPF Regeneration	2012~2013	Engine(Diesel)	✔
Fuel Injector Adaptation	2007~2011	Engine(Diesel)	✔

Fuel Injector Adaptation	2012~2013	Engine(Diesel)	✔
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2013	Immobilizer	✔
Tire Pressure Sensor Service	2007~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.COMPONENT CHANGE ROUTINE 3.ENGINE TEST FUNCTIONS
Engine(Diesel)	2007~2011	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.ENGINE TEST FUNCTIONS
Engine(Diesel)	2012~2013	✔	✔	✔	1.INJECTOR SPECIFIC DATA 2.CPF SERVICE REGENERATION 3.COMPONENT CHANGE ROUTINE 4.FUEL LINE AIR REMOVE 5.ENGINE TEST FUNCTIONS 6.ECU(ENGINE CONTROL UNIT) TUNING DATA CONFIRM
AT(Automatic Transmission)	2007~2011	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
AT(Automatic Transmission)	2012~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES
4WD(4 Wheel Drive)	2007~2013	✔	✔	✔	
4WD(4 Wheel Drive)	2012~2013	✔	✔		1.AWD(ALL WHEEL DRIVE) MODE SELECTION 2.TORQUE COUPLING CONTROL

ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2007~2013	✔	✔		
TPMS(Tire Pressure Monitoring System)	2007~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2007~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2013	✔	✔		
Key(PIC / Smart Key)	2007~2013	✔	✔	✔	
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2013		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2013	✔	✔	✔	
DDM(Driver Door Module)	2007~2013	✔	✔	✔	
ADM(Assist Door Module)	2007~2013	✔	✔	✔	
IMS(Integrated Memory Seat)	2007~2013	✔	✔	✔	
Tilt/Telescope	2007~2013	✔	✔	✔	
PTG(Power Tail Gate)	2007~2013	✔	✔		
Full Auto A/C	2007~2013	✔	✔	✔	

GENERAL GASOLINE,3.8L,DOHC MPI

Quick Services	YEAR	SYSTEM	STATUS
Oil Reset			
DPF Regeneration			
Fuel Injector Adaptation			
Brake Pad Service			
Battery Service			
Immobilizer Service	2007~2013	Immobilizer	✔
Tire Pressure Sensor Service	2007~2013	TPMS(Tire Pressure Monitoring System)	✔

SYSTEM	YEAR	READ / CLEAR CODE	DATA STREAM	ACTIVATION	FUNCTIONS
Engine(Gasoline)	2007~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.EVAPORATIVE LEAKAGE TEST 4.READ VIN(VEHICLE IDENTIFICATION NUMBER) 5.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
Engine(Gasoline)	2007~2013	✔	✔	✔	1.AUTO DETECTED CONFIGURATION RESET 2.PCM(POWERTRAIN CONTROL MODULE) LOCK (MEC) SETTING 3.READ VIN(VEHICLE IDENTIFICATION NUMBER) 4.WRITE VIN(VEHICLE IDENTIFICATION NUMBER)
AT(Automatic Transmission)	2007~2013	✔	✔	✔	1.RESETTING AUTO T/A VALUES 2.'N' POSITION THE ADAPTIVE
4WD(4 Wheel Drive)	2007~2013	✔	✔	✔	
ABS/ESP/ESC/VDC(Anti-Brake System/Electronic Stability Program/Electronic Stability Control/Vehicle Dynamic Control)	2007~2013	✔	✔	✔	1.HCU(HYDRAULIC CONTROL UNIT) AIR BLEEDING MODE
EPS(Electronic Power Steering)	2007~2013	✔	✔		

TPMS(Tire Pressure Monitoring System)	2007~2013	✔	✔	✔	1.WHEEL SENSOR ID READ / WRITE 2.VIN(VEHICLE IDENTIFICATION NUMBER) READ / WRITE 3.VEHICLE NAME READ / WRITE 4.READ CONTROL UNIT INFORMATION
AHLS(Auto Head Lamp Leveling System)	2007~2013	✔	✔		1.HEAD LAMP LEVELLING
SRS-Airbag	2007~2013	✔	✔		
Key(PIC / Smart Key)	2007~2013	✔	✔	✔	
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE
Immobilizer	2007~2013	✔	✔		1.KEY TEACHING / KEY LEARNING 2.USER PASSWORD TEACHING / CHANGING 3.LIMP HOME MODE 4.EMS(ENGINE MANAGEMENT SYSTEM) NEUTRAL MODE 5.SMARTRA NEUTRAL MODE
Transmitter	2007~2013		✔		1.REGISTER TRANSMITTER
BCM(Body Control Module)	2007~2013	✔	✔	✔	
DDM(Driver Door Module)	2007~2013	✔	✔	✔	
ADM(Assist Door Module)	2007~2013	✔	✔	✔	
IMS(Integrated Memory Seat)	2007~2013	✔	✔	✔	
Tilt/Telescope	2007~2013	✔	✔	✔	
PTG(Power Tail Gate)	2007~2013	✔	✔		
Full Auto A/C	2007~2013	✔	✔	✔	