

BarsIII Professional



HYUNDAI 1989-2010

July 2011

Model equipped with OBD-II Connector (CAN and non-CAN protocol)

MODEL	SYSTEM	YEAR	DATA STREAM	READ/CLEAR CODE	ACTIVATION	FUNCTION
ACCENT	Engine (gasoline)	1995~	+	+	+	+ RESETTING AUTO T/A VALUES(2006~)
	Engine (diesel)	2000~	+	+	+	+ ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA (READ,WRITE INJECTOR CODE)(2006~)
	AT	1995~	+	+	+	+ RESETTING AUTO T/A VALUES(2006~)
	ABS	1995~	+	+	+	
	SRS-Airbag	1995~	+	+		
	Immobilizer	2006~	+			
	EPS	2006~	+	+		
	TPMS	2008~	+	+		
	AUTO AC	2006~	+	+		
ATOS, SANTRO	Engine (gasoline)	1998~	+	+	+	+ RESETTING ADPATIVE VALUES(1998~2005 UNLEAD GENERAL(OPTION), LEAD ALL(OPTION); 2006~ 1.0L LEAD ALL, 1.0/1.1L UNLEAD GENERAL)
	AT	1998~	+	+	+	
	ABS	1998~	+	+	+	
	SRS-Airbag	1998~	+	+		
	Immobilizer	1998~	+			
CENTENNIAL	Engine (gasoline) (3.5L ETS)	2000~2007	+	+	+	
COUPE, TIBURON, TUSCANI	Engine (gasoline)	1997~	+	+	+	+ RESETTING ADPATIVE VALUES (2002~ 2.0/2.7L NON CAN), RESETTING AUTO T/A VALUES (2007~ L4 CAN)
	AT	1997~	+	+	+	+

						RESETTING AUTO T/A VALUES (2002~NON CAN), RESETTING ADPATIVE VALUES(2007~ L4 CAN)
	ABS	1997~	+	+	+	
	SRS-Airbag	1997~	+	+		
	TPMS	2007~	+	+		
ELANTRA	Engine (gasoline)	1992~	+	+	+	+ RESETTING ADPATIVE VALUES (2001~2006 1.8/2.0L), RESETTING AUTO T/A VALUES(2007~)
	Engine (diesel)	2001~	+	+	+	+ ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA(READ, WRITE INJECTOR CODE)(2004~2006 EURO-4 VGT; 2007~)
	AT	1992~	+	+	+	+ RESETTING AUTO T/A VALUES (2001~2006 1.8/2.0L SIEMENS PCM; 2007~)
	ABS	1992~	+	+	+	+ STEERING ANGLE SENSOR CALIBRATION(2007~ ABS/ESP)(OPTION)
	SRS-Airbag	1992~	+	+		
	Immobilizer	2001~	+			
	EPS	2007~	+	+		
	TPMS	2007~	+	+		
	AUTO AC	2007~	+	+		
	BCM	2007~	+			
ELANTRA TOURING	Engine (gasoline)		+	+	+	+ RESETTING AUTO T/A VALUES
	AT		+	+	+	+ RESETTING AUTO T/A VALUES
	ABS		+	+	+	+ STEERING ANGLE SENSOR CALIBRATION(ABS/ESC)(OPTION)
	SRS-Airbag		+	+		
	EPS		+	+		
	AUTO AC		+	+		
	BCM		+			
ENTOURAGE	Engine (gasoline)		+	+	+	+ PCM AUTO DETECTION RESET, PCM LOCK(MEC) SETTING
	AT		+	+	+	+ RESETTING AUTO T/A VALUES(NON CAN)
	ABS		+	+	+	+

						STEERING ANGLE SENSOR CALIBRATION(ABS/ESP)(OPTION)
	SRS-Airbag		+	+		
	TPMS		+	+		
GALLOPER-II	Engine (gasoline)		+	+	+	
	Engine (diesel)		+	+	+	
	ABS		+	+	+	
	SRS-Airbag		+	+		
GENESIS	Engine (gasoline)		+	+	+(3.3/3.8L)	+ RESETTING ADAPTIVE VALUES(4.6L), PCM LOCK(MEC) SETTING (3.3/3.8L), PCM AUTO DETECTION RESET(3.3/3.8L)
	AT		+	+	+(3.3/3.8L)	+ RESETTING AUTO T/A VALUES(3.3/3.8L)
	ABS		+	+	+	
	SRS-Airbag		+	+		
	TPMS	2008~	+	+		
GENESIS COUPE	Engine (gasoline)		+	+	+(3.8L)	+ PCM AUTO DETECTION RESET(3.8L), PCM LOCK(MEC) SETTING(3.8L)
	AT		+	+	+(2.0L)	+ RESETTING AUTO T/A VALUES
	ABS		+	+	+	
	SRS-Airbag			+		
GETZ	Engine (gasoline)	2003~	+	+	+(2006~)	
	Engine (diesel)	2003~	+	+	+	+ ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA(READ, WRITE INJECTOR CODE)(2006~)
	AT	2003~	+	+	+	
	ABS	2003~	+	+	+	+ STEERING ANGLE SENSOR CALIBRATION (2006~ABS/ESP)(OPTION)
	SRS-Airbag	2003~	+	+		
	Immobilizer	2003~	+			
GRANDEUR (TG) / AZERA	Engine (gasoline)	2006~	+	+	+	+ PCM LOCK(MEC) SETTING, PCM AUTO DETECTION RESET
	Engine (diesel)	2006~	+	+	+	+ ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA(READ, WRITE

						INJECTOR CODE), COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION
	AT	2006~	+	+	+	+ RESETTING AUTO T/A VALUES (GASOLINE NON CAN, DIESEL)
	ABS	2006~	+	+	+	+ STEERING ANGLE SENSOR CALIBRATION(ABS/ESP)(OPTION)
	SRS-Airbag	2006~	+	+		
	TPMS	2007~	+	+		
	AUTO AC	2006~	+	+		
H-1	Engine (gasoline)	1998~	+	+	+	+ RESETTING AUTO T/A VALUES(2007~)
	Engine (diesel)	1998~	+	+	+	+ ENGINE TEST FUNCTION(1998~ CRDi), INJECTOR SPECIFIC DATA(READ, WRITE INJECTOR CODE) (1998~2007 CRDi F/LIFT; 2007~CRDi EURO-4), COMPONENT CHANGE ROUTINE(2007~ CRDi EURO-4)
	AT	1998~	+	+	+	+ RESETTING AUTO T/A VALUES(2007~ DIESEL CRDi EURO-4, GASOLINE)
	ABS	1998~	+	+	+	
	SRS-Airbag	1998~	+	+		
	4 WD	1998~2007		+		
	AUTO AC	2007~	+	+		
	BCM	2007~	+			
H-1 TRUCK	Engine (diesel)	2001~	+	+	+	
	ABS	2001~	+	+	+	
	SRS-Airbag	2001~	+	+		
H-100	Engine (gasoline)	1994~	+	+	+	
	Engine (diesel)	1994~	+	+	+	
H-100 TRUCK	Engine (gasoline)	1997~	+	+	+	
	Engine (diesel)	1997~	+	+	+	+ ENGINE TEST FUNCTION(2004~ CRDi), INJECTOR SPECIFIC DATA(READ, WRITE INJECTOR CODE)(2004~ CRDi), COMPONENT CHANGE ROUTINE(2004~ CRDi)

	ABS	2004~	+	+	+	
i10	Engine (gasoline)		+	+	+	+ RESETTING AUTO T/A VALUES
	Engine (diesel)		+	+	+	+ ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA (READ, WRITE INJECTOR CODE)
	AT		+	+	+	+ RESETTING AUTO T/A VALUES
	ABS		+	+	+	
	SRS-Airbag		+	+		
	EPS		+	+		
i20	Engine (gasoline)		+	+	+	+ RESETTING AUTO T/A VALUES
	Engine (diesel)		+	+	+	
	AT		+	+		
	ABS		+	+	+	
	SRS-Airbag			+		
	EPS		+	+		
	TPMS		+	+		
	AUTO AC		+	+		
	BCM		+			
i30	Engine (gasoline)		+	+	+	+ RESETTING AUTO T/A VALUES
	Engine (diesel)		+	+	+	+ ENGINE TEST FUNCTION (1.6 U-ENGINE, 2.0 DENGINE), INJECTOR SPECIFIC DATA (READ, WRITE INJECTOR CODE)(1.6 U-ENGINE, 2.0 D ENGINE), COMPONENT CHANGE ROUTINE(1.6 U- ENGINE, 2.0 D-ENGINE), CPF SERVICE REGENERATION(i30 2.0 D- ENGINE)
	AT		+	+	+	+ RESETTING AUTO T/A VALUES
	ABS		+	+	+	+ STEERING ANGLE SENSOR CALIBRATION(ABS/ESP) (OPTION)
	SRS-Airbag		+	+		
	EPS		+	+		
	TPMS		+	+		
	AUTO AC		+	+		

	BCM		+			
MATRIX	Engine (gasoline)	2002~	+	+	+	+ RESETTING ADPATIVE VALUES(1.8L)
	Engine (diesel)	2002~	+	+	+	+ ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA(READ, WRITE INJECTOR CODE)(1.5 U-ENGINE VGT)
	AT	2002~	+	+	+	
	ABS	2002~	+	+	+	
	SRS-Airbag	2002~	+	+		
	Immobilizer	2002~	+			
PORTER	Engine (diesel)	1998~	+	+	+	+ ENGINE TEST FUNCTION(1998~ CRDi), INJECTOR SPECIFIC DATA(READ, WRITE INJECTOR CODE)(1998~2007 CRDi F/LIFT; 2007~CRDi EURO-4), COMPONENT CHANGE ROUTINE (2007~CRDi EURO-4)
	ABS	1998~	+	+	+	
SANTA FE	Engine (gasoline)	2001~	+	+	+	+
	Engine (diesel)	2001~	+	+	+	+
	AT	2001~	+	+	+	+
	ABS	2001~	+	+	+	+
	SRS-Airbag	2001~	+	+		
	Immobilizer	2001~	+			
	4 WD	2001~		+		
	TPMS	2006~	+	+		
	AUTO AC	2006~	+	+		
BCM	2006~	+				
STAREX	Engine (gasoline)	1998~	+	+	+	+ RESETTING AUTO T/A VALUES(2007~)
	Engine (diesel)	1998~	+	+	+	+ ENGINE TEST FUNCTION(1998~ CRDi), INJECTOR SPECIFIC DATA(READ, WRITE INJECTOR CODE)(1998~2007 CRDi F/LIFT; 2007~CRDi EURO-4), COMPONENT CHANGE ROUTINE (2007~CRDi EURO-4)
	AT	1998~	+	+	+	+ RESETTING AUTO T/A VALUES(2007~ DIESEL CRDi EURO-4, GASOLINE)
	ABS	1998~	+	+	+	

	SRS-Airbag	1998~	+	+		
	4 WD	1998~2007		+		
	AUTO AC	2007~	+	+		
	BCM	2007~	+			
SONATA	Engine (gasoline)	1989~2010	+	+	+	+
					(~2009)	PCM LOCK(MEC) SETTING(2005~2009 3.3L), PCM AUTO DETECTION RESET (2005~2009 3.3L), RESETTING ADPATIVE VALUES (1999-2004 V6-DOHC, L4-DOHC UNLEAD GENERAL (OPTION); 2005~2009 2.0/2.4L NON CAN), RESETTING AUTO T/A VALUES(2005~2009 2.0/2.4L CAN)
	Engine (diesel)	2005~2009	+	+	+	+
						ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA(READ, WRITE INJECTOR CODE), COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION
	AT	1989~2010	+	+	+	+
						(~2009) RESETTING AUTO T/A VALUES(2005~2009 GASOLINE 2.0/2.4L, 3.3L NON CAN, DIESEL EURO-4VGT)
	ABS	1994~2010	+	+	+	+
						(~2009) STEERING ANGLE SENSOR CALIBRATION(2005~2009 ABS/ESP (OPTION))
	SRS-Airbag	1994~2010	+	+		
			(~2009)			
	Immobilizer	2005~2007 (diesel)	+			
	TPMS	2005~2009	+	+		
	AUTO AC	2005~2009	+	+		
	BCM	2005~2009	+			
TERRACAN	Engine (gasoline)	2001~2007	+	+	+	
	Engine (diesel)	2001~2007	+	+	+	+
						INJECTOR SPECIFIC DATA(READ, WRITE, CLEAR INJECTOR CODE)(2.9L CRDi)
	AT	2001~2007	+	+	+	
	ABS	2001~2007	+	+	+	
	SRS-Airbag	2001~2007	+	+		
	4 WD	2001~2007		+		
TRAJET	Engine (gasoline)	2001~2007	+	+	+	+
						RESETTING ADPATIVE VALUES (2.0L (OPTION), 2.7L)
	Engine (diesel)	2001~2007	+	+	+	+
						ENGINE TEST FUNCTION

	AT	2001~2007	+	+	+	
	ABS	2001~2007	+	+	+	
	SRS-Airbag	2001~2007	+	+		
TUCSON	Engine (gasoline)	2004~	+	+	+	+ RESETTING ADPATIVE VALUES, RESETTING AUTO T/A VALUES(2.0L CAN)
	Engine (diesel)	2004~	+	+	+	+ ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA(READ, WRITE INJECTOR CODE)(EURO-4), COMPONENT CHANGE ROUTINE(EURO-4), CPF SERVICE REGENERATION(EURO-4)
	AT	2004~	+	+	+	+ RESETTING AUTO T/A VALUES(DIESEL 2.0 EURO-4, 2.0L SIEMENS PCM)
	ABS	2004~	+	+	+	
	SRS-Airbag	2004~	+	+		
	Immobilizer	2004~	+	+		
	4 WD	2004~		+		
	ETACS	2004~	+			
	AUTO AC	2004~	+	+		
	TPMS	2004~	+	+		
VERACRUZ	Engine (gasoline)	2007~	+	+	+	+ PCM LOCK(MEC) SETTING (3.8L), PCM AUTO DETECTION RESET (3.8L)
	Engine (diesel)	2007~	+	+	+	+ INJECTOR SPECIFIC DATA(READ, WRITE INJECTOR CODE)
	AT	2007~	+	+	+	+ RESETTING AUTO T/A VALUES
	ABS	2007~	+	+	+	
	SRS-Airbag	2007~	+	+		
	4 WD	2007~		+		
		TPMS	2007~	+	+	
XG	Engine (gasoline)	1999~2005	+	+	+	+ RESETTING ADPATIVE VALUES(V6- DOHC(OPTION))
	AT	1999~2005	+	+	+	
	ABS	1999~2005	+	+	+	
	SRS-Airbag	1999~2005	+	+		

Models equipped with NON OBD-II Connector (12-Pins Connector)

SYSTEM	DATA STREAM	READ CODE	CLEAR CODE	ACTIVATION
Engine	+	+	+	+
AT	+	+	+	+
ABS	+	+	+	+
Air Bag	+	+	+	