# BarsIII Professional

## HYUNDAI 1989-2012

August 2014

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

| MODEL | SYSTEM | YEAR | DATA STREAM | READ/CLEAR CODE | ACTIVATION | FUNCTION |
|---|---|---|---|---|---|---|
| **ACCENT X3** | **Engine (gasoline)** | 1995-1999 | + | + | +<br>ECU type | |
| | **AT** | 1995-1999 | + | + | + | |
| | **ABS** | 1995-1999 | + | + | + | |
| | **SRS-Airbag** | 1995-1999 | + | + | | |
| **ACCENT LC (GENERAL)** | **Engine (gasoline)** | 2000-2007 | + | + | +<br>ECU type | |
| | **Engine (diesel)** | 2000-2007 | + | + | + | +<br>ENGINE TEST FUNCTION |
| | **AT** | 2000-2007 | + | + | + | |
| | **ABS** | 2000-2007 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | **SRS-Airbag** | 2000-2007 | + | + | | |
| | **Immobilizer** | 2000-2007 | + | | | |
| **ACCENT LC (USA)** | **Engine (gasoline)** | 2000-2003 | + | + | | |
| | | 2004-2005 | + | + | + | |
| | **AT** | 2000-2005 | + | + | + | |
| | **ABS** | 2000-2005 | + | + | + | |
| | **SRS-Airbag** | 2000-2005 | + | + | | |
| | **Immobilizer** | 2000-2005 | + | | | |
| **ACCENT MC (GENERAL)** | **Engine (gasoline)** | 2006-2011/1.4 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2006-2011/1.6 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **Engine (diesel)** | 2006-2011 | + | + | + | +<br>ENGINE TEST FUNCTION,<br>INJECTOR SPECIFIC DATA (READ,WRITE INJECTOR CODE) |
| | **AT** | 2006-2011 | + | + | + | +<br>RESETTING AUTO T/A VALUES |

| Model | System | Year | | | | |
|---|---|---|---|---|---|---|
| | ABS/ESP | 2006-2009 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | | 2010-2011 TYPE1 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | | 2010-2011 TYPE2 | + | + | + | |
| | SRS-Airbag | 2006-2011 | + | + | | |
| | Immobilizer | 2006-2011 | + | | | |
| | EPS | 2006-2011 | + | + | | |
| | FULL AUTO A/C | 2006-2011 | + | + | | |
| ACCENT MC (USA) | Engine (gasoline) | 2006-2011 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | AT | 2006-2011 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | ABS | 2006-2011 | + | + | + | |
| | SRS-Airbag | 2006-2011 | | + | | +<br>PASSENGER AIRBAG REALTIME INFORMATION |
| | Immobilizer | 2006-2011 | + | | | |
| | EPS | 2006-2011 | + | + | | |
| | TPMS | 2006-2011 | + | + | | |
| | FULL AUTO A/C | 2006-2011 | + | + | | |
| ACCENT RB (GENERAL) | Engine (gasoline) | 2011 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | Engine (diesel) | 2011/1.4 | + | + | | +<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>ECU INITIALIZATION<br>CPF SERVICE REGENERATION |
| | | 2011/1.6 | + | + | | +<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | AT | 2011 | + | + | | +<br>RESETTING AUTO T/A VALUES |
| | ABS | 2011 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | SRS-Airbag | 2011 | | + | | |
| | Immobilizer | 2011 | + | | | |
| | EPS | 2011 | | + | | |
| | BCM | 2011 | | + | | |
| | PIC | 2011 | | + | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | FULL AUTO A/C | 2011 | | + | | |
| ACCENT RB (USA) | Engine (gasoline) | 2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | AT | 2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | ABS/ESC | 2012 | | + | + | +<br>LONGITUDINAL G SENSOR CALIBRATION |
| | SRS-Airbag | 2012 | | + | | |
| | Immobilizer | 2012 | + | | | |
| | EPS | 2012 | | + | | |
| | TPMS | 2012 | + | + | | |
| | BCM | 2012 | | + | | |
| | FULL AUTO A/C | 2012 | | + | | |
| ATOS / SANTRO | Engine (gasoline) | 1998-2005 | + | + | +<br>Except: unlead EOBD/MEX | +<br>RESETTING ADAPTIVE VALUES (UNLEAD GENERAL(OPTION), LEAD ALL(OPTION) |
| | | 2006~ | + | + | + | RESETTING ADAPTIVE VALUES (1.0L LEAD ALL, 1.0/1.1L UNLEAD GENERAL) |
| | AT | 1998~ | + | + | + | |
| | ABS | 1998~ | + | + | + | |
| | SRS-Airbag | 1998~ | + | + | | |
| | Immobilizer | 1998~ KWP | + | | | |
| AZERA (USA) | Engine (gasoline) | 2006-2011 | + | + | + | +<br>PCM LOCK(MEC) SETTING, PCM AUTO DETECTION RESET |
| | AT | 2006-2011 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | ABS /ESC | 2006-2011 TYPE 1 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION<br>VARIANT CODE RESET |
| | | 2006-2011 TYPE 2 | + | + | + | |
| | SRS-Airbag | 2006-2011 | | + | | +<br>PODS RESET<br>PASSENGER AIRBAG REALTIME INFORMATION |
| | TPMS | 2006-2011 | + | + | | |
| | FULL AUTO A/C | 2006-2011 | + | + | | |
| | Immobilizer | 2006-2011 | + | | | |

| | Component | Year | | | | |
|---|---|---|---|---|---|---|
| | EPS | 2006-2011 | + | + | | |
| | AHLS | 2006-2011 | | + | | |
| | BCM-BCM, DDM, ADM, IMS, TILT | 2006-2011 | | + | | |
| CENTENNIAL / EQUUS (LZ) | Engine (gasoline) | 1999-2008 3.5 | + | + | + | |
| | | 1999-2008 4.5 | + | + | + | |
| | AT | 1999-2008 3.5/4.5 | + | + | | |
| | ABS | 1999-2008 | | + | | |
| | ECS | 1999-2008 | | + | | |
| | AHLS | 1999-2008 | | + | | |
| | SRS-Airbag | 1999-2008 | | + | | |
| | FULL AUTO A/C | 1999-2008 | | + | | |
| | LAN | 1999-2008 | | + | | |
| CENTENNIAL / EQUUS (VI) GENERAL | Engine (gasoline) | 2010-2011 3.8 | + | + | + | + PCM LOCK(MEC) SETTING, PCM AUTO DETECTION RESET |
| | | 2010-2011 4.6 | + | + | + | + RESET ALL ADAPTIVE VALUES |
| | AT | 2010-2011 3.8 | + | + | + | + RESETTING AUTO T/A VALUES |
| | | 2010-2011 4.6 | + | + | | + RESETTING AUTO T/A VALUES CLEAR CAN LEARNABLE STATUS |
| | ABS / ESP | 2010-2011 | + | + | | |
| | ECS | 2010-2011 | | + | | |
| | AHLS | 2010-2011 | | + | | |
| | TPMS | 2010-2011 | | + | | |
| | LDWS | 2010-2011 | | + | | |
| | PSB | 2010-2011 | | + | | |
| | EPB | 2010-2011 | | + | | |
| | EPS | 2010-2011 | | + | | |
| | SCC | 2010-2011 | | + | | |
| | SRS-Airbag | 2010-2011 | | + | | |
| | AFLS | 2010-2011 | | + | | |
| | BCM-IPM, FAM, DDM, ADM, CLU, MSW, PSM, SCM, FBWS, | 2010-2011 | | + | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | **PTM, ECW, PDM** | | | | | |
| | **FULL AUTO A/C** | 2010-2011 | + | + | | |
| | **DIS-HU, TA** | 2010-2011 | | + | | |
| **COUPE / TIBURON / TUSCANI (RC)** | Engine (gasoline) | 1997-2001 | + | + | +<br>ECU type | |
| | AT | 1997-2001 | + | + | + | |
| | ABS | 1997-2001 | + | + | + | |
| | SRS-Airbag | 1997-2001 | + | + | | |
| **COUPE / TIBURON / TUSCANI (GK) GENERAL** | Engine (gasoline) | 2002-2008/2.0/2.7 | + | + | + | +<br>RESETTING ADAPTIVE VALUES |
| | | 2002-2008/1.6 | + | + | | |
| | AT | 2002-2008 KWP TYPE 1 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2002-2008 KWP TYPE 2 | + | + | + | |
| | | 2002-2008 CAN | + | + | | +<br>RESETTING AUTO T/A VALUES |
| | ABS | 2002-2008 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | SRS-Airbag | 2002-2008 | + | + | | |
| | **Immobilizer** | 2002-2008/1.6/2.0 | + | | | |
| | **AHLS** | 2002-2008 | | + | | |
| | **TCS** | 2002-2008 | + | + | | |
| **COUPE / TIBURON / TUSCANI (GK) USA** | Engine (gasoline) | 2002-2006/2.0<br>2002-2008/2.7 | + | + | + | +<br>RESETTING ADAPTIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | | 2007-2008/2.0 | + | + | + | RESETTING ADAPTIVE VALUES |
| | AT | 2002-2006/2.0 TYPE 1<br>2007-2008/2.0 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2005-2008/2.7<br>2002-2006/2.0 TYPE 2<br>2002-2004/2.7 | + | + | + | |
| | ABS | 2002-2008 | + | + | + | |
| | SRS-Airbag | 2002-2004 | + | + | + | |
| | | 2005-2006 | | + | | |
| | | 2007-2008 | | + | | +<br>PODS RESET |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | PASSENGER AIRBAG REALTIME INFORMATION |
| | **Immobilizer** | 2002-2008/2.0 | + | | | |
| | **AHLS** | 2005-2008 | | + | | |
| | **TCS** | 2002-2004 | + | + | + | |
| | **TPMS** | 2007-2008 | + | + | + | |
| **ELANTRA UD/MD (USA)** | **Engine (gasoline)** | 2011-2012 | + | + | + | + RESETTING ADAPTIVE VALUES AUTO DETECTED CONFIGURATION RESET |
| | **AT** | 2011-2012 | + | + | + | + RESETTING AUTO T/A VALUES |
| | **ABS/ESC** | 2011-2012 | + | + | + | + LONGITUDINAL G SENSOR CALIBRATION STEERING ANGLE SENSOR CALIBRATION VARIANT CODE RESET |
| | **SRS-Airbag** | 2011-2012 | | + | | |
| | **Immobilizer** | 2011-2012 | + | | | |
| | **EPS** | 2011-2012 | | + | | + ASP CALIBRATION |
| | **TPMS** | 2011-2012 | | + | | |
| | **AHLS** | 2011-2012 | | + | | |
| | **PIC-SMK** | 2011-2012 | | + | | |
| | **FULL AUTO A/C** | 2011-2012 | | + | | |
| | **BCM-DCM, CLU, SJB** | 2011-2012 | | + | | |
| **ELANTRA MD (GENERAL)** | **Engine (gasoline)** | 2012/1.6 | + | + | + | + RESETTING ADAPTIVE VALUES |
| | | 2012/1.8 | + | + | + | + RESETTING ADAPTIVE VALUES AUTO DETECTED CONFIGURATION RESET |
| | **AT** | 2012 | + | + | + | + RESETTING AUTO T/A VALUES |
| | **ABS/ESP** | 2012 | + | + | | |
| | **SRS-Airbag** | 2012 | + | + | | |
| | **Immobilizer** | 2012 | + | | | |
| | **EPS** | 2012 | + | + | | + ASP CALIBRATION |
| | **TPMS** | | | | | |
| | **AHLS** | 2012 | + | + | | |
| | **PIC-SMK** | 2012 | + | + | | |
| | **FULL AUTO** | 2012 | + | + | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | **A/C** | | | | | |
| | **BCM-DCM, CLU, SJB** | 2012 | + | + | | |
| **ELANTRA HD (USA)** | **Engine (gasoline)** | 2007-2010 | + | + | + | +<br>RESETTING ADAPTIVE VALUES |
| | **AT** | 2007-2010 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **ABS/ESC** | 2007-2010 TYPE 1 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION<br>VARIANT CODE RESET |
| | | 2007-2010 TYPE 2 | + | + | + | |
| | | 2007-2010 TYPE 3 | + | + | + | +<br>VARIANT CODE RESET |
| | **SRS-Airbag** | 2007-2010 ACU | | + | | +<br>PASSENGER AIRBAG REALTIME INFORMATION |
| | | 2007-2010 WCS | + | + | | +<br>WCS RESET |
| | **Immobilizer** | 2007-2010 | + | | | |
| | **EPS** | 2007-2010 | + | + | | +<br>ASP CALIBRATION |
| | **TPMS** | 2007-2010 | + | + | | |
| | **FULL AUTO A/C** | 2007-2010 | + | + | | |
| | **BCM** | 2007-2010 | + | | | |
| **ELANTRA HD (GENERAL)** | **Engine (gasoline)** | 2007-2011/1.6<br>2007-2009/2.0 | + | + | + | +<br>RESETTING ADAPTIVE VALUES |
| | | 2010-2011/2.0 | + | + | + | +<br>RESETTING ADAPTIVE VALUES |
| | **Engine (diesel)** | 2007-2011 | + | + | + | +<br>ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA |
| | **AT** | 2007-2011 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **ABS/ESP** | 2007-2011 TYPE 1 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION |
| | | 2007-2011 TYPE 2 | + | + | | |
| | **SRS-Airbag** | 2007-2011 | + | + | | |
| | **Immobilizer** | 2007-2011 | + | | | |
| | **EPS** | 2007-2011 | + | + | | +<br>ASP CALIBRATION |
| | **FULL AUTO A/C** | 2007-2011 | + | + | | |

| | BCM | 2007-2011 | + | | | |
|---|---|---|---|---|---|---|
| **ELANTRA XD (USA)** | **Engine (gasoline)** | 2001-2006 | + | + | + | +<br>RESETTING ADPATIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | **AT** | 2001-2006 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **ABS** | 2001-2006 | + | + | + | |
| | **SRS-Airbag** | 2001-2003 | + | + | | |
| | | 2004-2006 | | + | | +<br>PASSENGER AIRBAG REALTIME INFORMATION |
| | **Immobilizer** | 2001-2006 | + | | | |
| | **TCS** | 2001-2006 | + | + | + | |
| **ELANTRA XD (GENERAL)** | **Engine (gasoline)** | 2001-2003/1.6 | + | + | | |
| | | 2004-2006/1.6 | + | + | + | |
| | | 2001-2006/1.8/2.0 | + | + | + | +<br>RESETTING ADPATIVE VALUES |
| | **Engine (diesel)** | 2001-2006 EURO3 | + | + | + | +<br>ENGINE TEST FUNCTION |
| | | 2001-2006 EURO4 | + | + | + | +<br>ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA |
| | **AT** | 2001-2006/1.6 MELCO | + | + | + | |
| | | 2001-2006 SIEMENS | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **ABS** | 2001-2006 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | **SRS-Airbag** | 2001-2006 | + | + | | |
| | **Immobilizer** | 2001-2006 | + | | | |
| | **TCS** | 2001-2006 | + | + | | |
| **ELANTRA J1 RD** | **Engine (gasoline)** | 1992-2000 | + | + | +<br>ECU type | |
| | **AT** | 1992-2000 | + | + | + | |
| | **ABS** | 1992-2000 | + | + | + | |
| | **SRS-Airbag** | 1992-2000 | + | + | | |
| **ELANTRA TOURING FD (USA)** | **Engine (gasoline)** | 2009-2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **AT** | 2009-2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **ABS** | 2009-2012 TYPE1 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION |

| Model | System | Year | | | | |
|---|---|---|---|---|---|---|
| | | | | | | VARIANT CODE RESET |
| | | 2009-2012 TYPE2 | + | + | + | +<br>VARIANT CODE RESET |
| | | 2009-2012 TYPE3 | + | + | + | |
| | SRS-Airbag | 2009-2012 ACU | | + | | +<br>PASSENGER AIRBAG REALTIME INFORMATION |
| | | 2009-2012 WCS | + | + | | +<br>WCS RESET |
| | EPS | 2009-2012 | + | + | | +<br>ASP CALIBRATION |
| | FULL AUTO A/C | 2009-2012 | + | + | | |
| | BCM | 2009-2012 | + | | | |
| | Immobilizer | 2009-2012 | + | | | |
| | TPMS | 2009-2012 | + | + | | |
| ENTOURAGE (EP) USA | Engine (gasoline) | 2007-2010 | + | + | + | +<br>PCM AUTO DETECTION RESET<br>PCM LOCK(MEC) SETTING |
| | AT | 2007-2010 | + | + | + | +<br>RESETTING AUTO T/A VALUES(NON CAN) |
| | ABS /ESC | 2007-2010 TYPE1 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION<br>VARIANT CODE RESET |
| | | 2007-2010 TYPE2 | | | | |
| | SRS-Airbag | 2007-2010 ACU | | + | | +<br>PASSENGER AIRBAG REALTIME INFORMATION |
| | | 2007-2010 WCS | + | + | | +<br>WCS RESET |
| | Immobilizer | 2007-2010 | + | | | |
| | BCM-IPM, FAM, RAM, DDM, ADM, IMS, | 2007-2010 | | + | | |
| | PTG | 2007-2010 | | + | | |
| | PSD | 2007-2010 | | + | | |
| | FULL AUTO A/C | 2007-2010 | + | + | | |
| | TPMS | 2007-2010 | + | + | | |
| GALLOPER-II M1 | Engine (gasoline) | 1997-2003 | + | + | + | |
| | Engine | 1997-2003 | + | + | + | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | **(diesel)** | | | | | |
| | **ABS** | 1997-2003 | + | + | + | |
| | **SRS-Airbag** | 1997-2003 | + | + | | |
| **GENESIS (BH) GENERAL** | **Engine (gasoline)** | 2009-2011 3.3/3.8 | + | + | + | +<br>PCM LOCK(MEC) SETTING<br>PCM AUTO DETECTION RESET |
| | | 2009-2011 4.6 | + | + | + | +<br>RESETT ALL ADAPTIVE VALUES |
| | **AT** | 2009-2011 3.3/3.8 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2009-2011 4.6 | + | + | | +<br>RESETTING AUTO T/A VALUES<br>CLEAR CAN LEARNABLE STATUS |
| | **Immobilizer** | 2009-2011 | + | | | |
| | **ABS / ESP** | 2009-2011 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION<br>LONGITUDINAL G SENSOR CALIBRATION<br>LATERAL G SENSOR CALIBRATION<br>PRESSURE SENSOR CALIBRATION |
| | **SRS-Airbag** | 2009-2011 ACU | + | + | | |
| | | 2009-2011 EVENT | | + | | |
| | **EPS** | 2009-2011 | + | + | | |
| | **AHLS** | 2009-2011 | | + | | |
| | **LDWS** | 2009-2011 | | + | | |
| | **EPB** | 2009-2011 | | + | | |
| | **ECS** | 2009-2011 | | + | | |
| | **SCC** | 2009-2011 | | + | | |
| | **BCM-FAM, DDM, ADM, CLU, MFS, PSM, PTM, ECW, PDM, IPM, SCM, FBWS** | 2009-2011 | | + | | |
| | **AFLS** | 2009-2011 | | + | | |
| | **FULL AUTO A/C** | 2009-2011 | + | + | | |
| | **DIS-HU, TA** | 2009-2011 | | + | | |
| | **TPMS** | 2009-2011 | + | + | | |
| **GENESIS (BH)** | **Engine** | 2009-2011 3.3/3.8 | + | + | + | +<br>PCM LOCK(MEC) SETTING |

| USA | (gasoline) | | | | | PCM AUTO DETECTION RESET |
|-----|-----------|-----|---|---|---|---|
| | | 2009-2012 4.6 | + | + | + | +<br>RESETTING ADAPTIVE VALUES |
| | | 2012 3.8 | | + | | +<br>PCM LOCK(MEC) SETTING<br>PCM AUTO DETECTION RESET |
| | | 2012 5.0 | | + | | +<br>RESETTING ADAPTIVE VALUES |
| | AT | 2009-2011 3.3/3.8 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2009-2011 4.6 | + | + | + | +<br>RESETTING AUTO T/A VALUES<br>CLEAR CAN LEARNABLE STATUS |
| | | 2012 | + | + | | +<br>RESETTING AUTO T/A VALUES |
| | Immobilizer | 2009-2012 | + | | | |
| | ABS / ESP | 2009-2012 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION<br>LONGITUDINAL G SENSOR CALIBRATION<br>LATERAL G SENSOR CALIBRATION<br>PRESSURE SENSOR CALIBRATION |
| | SRS-Airbag | 2009-2012 TYPE1 | | + | | |
| | | 2009-2012 TYPE2 | | + | | +<br>PODS RESET<br>PASSENGER AIRBAG REALTIME<br>INFORMATION |
| | EPS | 2009-2012 | + | + | | |
| | AHLS | 2009-2012 | | + | | |
| | LDWS | 2009-2012 | | + | | |
| | EPB | 2009-2012 | | + | | |
| | ECS | 2009-2012 | | + | | |
| | SCC | 2009-2012 | | + | | |
| | PSB | 2009-2012 | | + | | |
| | BCM-FAM, DDM, ADM, CLU, MFS, PSM, PTM, ECW, PDM, IPM, SCM, FBWS | 2009-2012 | | + | | |
| | AFLS | 2009-2012 | | + | | |
| | FULL AUTO A/C | 2009-2012 | + | + | | |

| Model | System | Year | | | | |
|---|---|---|---|---|---|---|
| | **DIS-HU, TA, VRS** | 2009-2012 | | + | | |
| | **TPMS** | 2009-2012 | + | + | | |
| **GENESIS COUPE (BK) GENERAL** | **Engine (gasoline)** | 2009-2011 3.8 TYPE1 | + | + | + | +<br>PCM AUTO DETECTION RESET<br>PCM LOCK(MEC) SETTING |
| | | 2009-2011 3.8 TYPE2 | + | + | + | +<br>PCM AUTO DETECTION RESET<br>PCM LOCK(MEC) SETTING |
| | | 2009-2011 2.0 TYPE1 | + | + | + | +<br>RESETTING ADAPTIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | | 2009-2011 2.0 TYPE2 | + | + | + | +<br>RESETTING ADAPTIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | **AT** | 2009-2011 3.8 | + | + | | +<br>RESETTING AUTO T/A VALUES<br>CLEAR CAN LEARNABLE STATUS |
| | | 2009-2011 2.0 | + | + | + | +<br>RESETTING AUTO T/A VALUES<br>TCU SUB ROM RESET |
| | **Immobilizer** | 2009-2011 | + | | | |
| | **ABS / ESP** | 2009-2011 TYPE1 | + | + | + | |
| | | 2009-2011 TYPE2 | + | + | | +<br>HCU AIR BLEEDING MODE |
| | **AHLS** | 2009-2011 | + | + | | |
| | **PIC-SMK, PDM** | 2009-2011 | + | + | | |
| | **FULL AUTO A/C** | 2009-2011 | + | + | | |
| | **BCM** | 2009-2011 | + | | | |
| | **SRS-Airbag** | 2009-2011 | + | + | | |
| **GENESIS COUPE (BK) USA** | **Engine (gasoline)** | 2010-2012 3.8 | + | + | + | +<br>PCM AUTO DETECTION RESET<br>PCM LOCK(MEC) SETTING |
| | | 2010-2012 2.0 | + | + | + | +<br>RESETTING ADAPTIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | **AT** | 2010-2012 3.8 | + | + | + | +<br>RESETTING AUTO T/A VALUES<br>CLEAR CAN LEARNABLE STATUS |
| | | 2010-2012 2.0 | + | + | + | +<br>RESETTING AUTO T/A VALUES<br>TCU SUB ROM RESET |

| Model | System | Year/Type | | | | Notes |
|---|---|---|---|---|---|---|
| | | 2010-2012 THETA | + | + | | |
| | Immobilizer | 2010-2012 | + | | | |
| | ABS / ESP | 2010-2012 | + | + | + | |
| | TPMS | 2010-2012 | + | + | | |
| | AHLS | 2010-2012 | | + | | |
| | PIC-SMK, PDM | 2010-2012 | | + | | |
| | FULL AUTO A/C | 2010-2012 | + | + | | |
| | SRS-Airbag | 2010-2012 | | + | | + PODS RESET PASSENGER AIRBAG REALTIME INFORMATION |
| GETZ TB | Engine (gasoline) | 2003-2005 | + | + | + | |
| | | 2006-2011 | + | + | + | |
| | Engine (diesel) | 2003-2005 | + | + | + | + ENGINE TEST FUNCTION |
| | | 2006-2011/1.5 D | + | + | + | + ENGINE TEST FUNCTION |
| | | 2006-2011/1.5U | + | + | + | + ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA |
| | AT | 2003-2011 | + | + | + | |
| | ABS | 2003-2011 TYPE1 | + | + | + | |
| | | 2003-2011 TYPE2 | + | + | + | + STEERING ANGLE SENSOR CALIBRATION |
| | EPS | 2003-2011 | + | + | | |
| | SRS-Airbag | 2003-2011 | + | + | | |
| | Immobilizer | 2003-2011 | + | | | |
| GRANDEUR / XG (GENERAL) | Engine (gasoline) | 1999-2005 | + | + | + | + RESETTING ADPATIVE VALUES AUTO DETECTED CONFIGURATION RESET |
| | AT | 1999-2005 | + | + | + | |
| | ABS | 1999-2005 | + | + | + | + HCU AIR BLEEDING MODE |
| | SRS-Airbag | 1999-2005 | + | + | | |
| | ECS | 1999-2005 | | + | | |
| | AHLS | 1999-2005 | | + | | |
| GRANDEUR / AZERA (TG), GENERAL | Engine (gasoline) | 2006-2011 GASOLINE NON CAN | + | + | + | + PCM LOCK(MEC) SETTING, PCM AUTO DETECTION RESET |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | 2006-2011 GASOLINE CAN | + | + | + | +<br>PCM LOCK(MEC) SETTING,<br>PCM AUTO DETECTION RESET |
| | **Engine (diesel)** | 2006-2011 | + | + | + | +<br>ENGINE TEST FUNCTION<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | **AT** | 2006-2011 GASOLINE NON CAN | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2006-2011 GASOLINE CAN | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2006-2011 DIESEL | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **Immobilizer** | 2006-2011 | + | | | |
| | **ABS /ESP** | 2006-2011 TYPE 1 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION<br>VARIANT CODE RESET |
| | | 2006-2011 TYPE 2 | + | + | + | |
| | **EPS** | 2006-2011 | | + | | |
| | **AHLS** | 2006-2011 | | + | | |
| | **SRS-Airbag** | 2006-2011 | + | + | | |
| | **BCM-BCM, DDM, ADM, IMS, TILT** | 2006-2011 | | + | | |
| | **PIC-SMK, PDM** | 2006-2011 | | + | | |
| | **FULL AUTO A/C** | 2006-2011 | + | + | | |
| **H-1 / STAREX (A1, TQ)** | **Engine (gasoline)** | 1998-2007 | + | + | + | |
| | | 2007-2011 | + | + | + | +<br>RESETTING ADAPTIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | **Engine (diesel)** | 1998-2011 TCI/TC | + | + | + | |
| | | 1998-2007 CRDi NON CAN | + | + | + | +<br>ENGINE TEST FUNCTION<br>INJECTOR SPECIFIC DATA |
| | | 1998-2007 CRDi CAN | + | + | + | +<br>ENGINE TEST FUNCTION<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE |
| | | 2007-2011 CRDi | + | + | + | +<br>ENGINE TEST FUNCTION |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | AT | 1998-2007<br>DIGITAL | + | + | + | |
| | | 2007-2011<br>GASOLINE | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2007-2011<br>DIESEL CRDi | + | + | + | +<br>RESETTING AUTO T/A VALUES<br>TCU SUB ROM RESET |
| | | 2007-2011<br>DIESEL TC | + | + | | |
| | Immobilizer | 1998-2007<br>DIESEL CRDi | + | | | |
| | | 2007-2011 | + | | | |
| | FFH | 1998-2011 | | + | | |
| | ABS | 1998-2007 | + | + | + | |
| | | 2007-2011 TYPE1 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | | 2007-2011 TYPE2 | | + | | +<br>HCU AIR BLEEDING MODE |
| | SRS-Airbag | 1998-2011 | + | + | | |
| | 4 WD | 1998-2007 | | + | | |
| | FULL AUTO A/C | 2007-2011 | + | + | | |
| | BCM | 2007-2011 | + | | | |
| H-1 TRUCK (SR) | Engine (diesel) | 2001-2009 | + | + | + | |
| | ABS | 2001-2009 | + | + | + | |
| | SRS-Airbag | 2001-2009 | + | + | | |
| H-100 (AH) | Engine (gasoline) | 1994-2001 | + | + | + | |
| | Engine (diesel) | 1994-2001 | + | + | + | |
| H-100 TRUCK (AU, HR) | Engine (gasoline) | 1997-2003 | + | + | + | |
| | Engine (diesel) | 1997-2003 | + | + | + | |
| | | 2004-2011 TCI | + | + | + | |
| | | 2004-2011 CRDi | + | + | + | +<br>ENGINE TEST FUNCTION<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE |

| | System | Year | | | | |
|---|---|---|---|---|---|---|
| | ABS | 2004-2011 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| i10 (PA) | Engine (gasoline) | 2008-2012 | + | + | + | +<br>RESETT ALL ADAPTIVE VALUES |
| | Engine (diesel) | 2008-2010 | + | + | + | +<br>ENGINE TEST FUNCTION<br>INJECTOR SPECIFIC DATA |
| | AT | 2008-2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | Immobilizer | 2008-2012 | + | | | |
| | ABS | 2008-2012 TYPE1 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | | 2008-2012 TYPE2 | + | + | | +<br>HCU AIR BLEEDING MODE |
| | SRS-Airbag | 2008-2012 | + | + | | |
| | EPS | 2008-2012 | + | + | | |
| i20 (PB) | Engine (gasoline) | 2009-2012 | + | + | + | +<br>RESETT ALL ADAPTIVE VALUES |
| | Engine (diesel) | 2009-2012 1.4U | + | + | + | +<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE |
| | | 2009-2012 1.4U2 | + | + | | +<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>ECU INITIALIZATION<br>CPF SERVICE REGENERATION |
| | | 2009-2012 1.6U2 | + | + | + | +<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | AT | 2009-2012 | + | + | | +<br>RESETTING AUTO T/A VALUES |
| | Immobilizer | 2009-2012 | + | | | |
| | ABS | 2009-2010 | + | + | + | |
| | | 2011-2012 | + | + | | |
| | SRS-Airbag | 2009-2012 | | + | | |
| | EPS | 2009-2012 | + | + | | |
| | TPMS | 2009-2012 | + | + | | |
| | FULL AUTO A/C | 2009-2012 | + | + | | |
| | BCM | 2009-2012 | + | | | |
| ix20 JC | Engine (gasoline) | 2011 | + | + | + | +<br>RESETTING ADAPTIVE VALUES |
| | Engine | 2011 | + | + | | + |

| | | | | | | |
|---|---|---|---|---|---|---|
| | **(diesel)** | | | | | INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>ECU INITIALIZATION<br>CPF SERVICE REGENERATION |
| | **AT** | 2011/1.6<br>GASOLINE | + | + | | +<br>RESETTING AUTO T/A VALUES |
| | **ABS** | 2011 | + | + | | |
| | **SRS-Airbag** | 2011 | | + | | |
| | **EPS** | 2011 | | + | | |
| | **Immobilizer** | 2011 | + | + | | |
| | **TPMS** | 2011 | | + | | |
| | **PIC** | 2011 | | + | | |
| | **FULL AUTO A/C** | 2011 | | + | | |
| | **BCM** | 2011 | | + | | |
| **i30 / ELANTRA NEOS (FD)** | **Engine (gasoline)** | 2008-2011 1.4/1.6 | + | + | + | +<br>RESETT ALL ADAPTIVE VALUES |
| | | 2008-2011 2.0 | + | + | + | +<br>RESETT ALL ADAPTIVE VALUES |
| | **Engine (diesel)** | 2008-2011 1.6U | + | + | + | +<br>ENGINE TEST FUNCTIONS<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | | 2008-2011 1.6U2 | + | + | + | +<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | | 2008-2011 2.0 | + | + | + | +<br>ENGINE TEST FUNCTIONS<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | **AT** | 2008-2011 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **Immobilizer** | 2008-2011 | + | | | |
| | **ABS** | 2008-2011 TYPE1 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION |
| | | 2008-2011 TYPE2 | + | + | + | |
| | **SRS-Airbag** | 2008-2011 | + | + | | |
| | **EPS** | 2008-2011 | + | + | | +<br>ASP CALIBRATION |
| | **TPMS** | 2008-2011 | + | + | | |
| | **FULL AUTO A/C** | 2008-2011 | + | + | | |

| | BCM | 2008-2011 | + | | | |
|---|---|---|---|---|---|---|
| **MATRIX / LAVITA FC** | **Engine (gasoline)** | 2002-2011/1.6 | + | + | +<br>(OPTION) | |
| | | 2002-2011/1.8 | + | + | + | +<br>RESETTING ADAPTIVE VALUES |
| | **Engine (diesel)** | 2002-2005 | + | + | + | +<br>ENGINE TEST FUNCTION, |
| | | 2005-2011 | + | + | + | +<br>ENGINE TEST FUNCTION,<br>INJECTOR SPECIFIC DATA |
| | **AT** | 2002-2011 | + | + | + | |
| | **ABS** | 2002-2011 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | **TCS** | 2002-2011 | | + | | |
| | **SRS-Airbag** | 2002-2011 | + | + | | |
| | **Immobilizer** | 2002-2011 | + | | | |
| | **FULL AUTO A/C** | 2002-2011 | + | + | | |
| **PORTER** | **Engine (diesel)** | 1998-2007 TCI/TC | + | + | + | |
| | | 1998-2007 CRDi NON CAN | + | + | + | +<br>ENGINE TEST FUNCTIONS<br>INJECTOR SPECIFIC DATA (VGT) |
| | | 1998-2007 CRDi CAN | + | + | + | +<br>ENGINE TEST FUNCTIONS<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE |
| | | 2007- 2011 CRDi | + | + | + | +<br>ENGINE TEST FUNCTIONS<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | **ABS** | 1998-2007 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | | 2007- 2011 TYPE1 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | | 2007- 2011 TYPE2 | | + | | +<br>HCU AIR BLEEDING MODE |
| **SANTAFE CM (USA)** | **Engine (gasoline)** | 2007-2009/2.7/3.3 | + | + | + | +<br>PCM AUTO DETECTION RESET<br>PCM LOCK (MEC) SETTING |
| | | 2010-2012/2.4 | + | + | + | +<br>RESETTING ADAPTIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | | 2010-2012/3.5 | + | + | + | +<br>PCM AUTO DETECTION RESET<br>PCM LOCK (MEC) SETTING |
| | **AT** | 2007-2012 | + | + | + | + |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | RESETTING AUTO T/A VALUES |
| | ABS/ESC | 2007-2012 TYPE 1 | + | + | + | |
| | | 2007-2012 TYPE 2 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION<br>VARIANT CODE RESET |
| | SRS-Airbag | 2007-2009 | | + | | +<br>PODS RESET<br>PASSENGER AIRBAG REALTIME<br>INFORMATION |
| | | 2010-2012 | | + | | +<br>PODS RESET |
| | Immobilizer | 2010-2012 | + | | | |
| | 4 WD | 2007-2012 | | + | | |
| | TPMS | 2007-2012 | + | + | | |
| | EPS | 2010-2012 | + | + | | |
| | FULL AUTO A/C | 2007-2012 | + | + | | |
| | BCM | 2007-2009 | + | | | |
| | PIC-SMK, PDM | 2010-2012 | | + | | |
| SANTAFE CM (GENERAL) | Engine (gasoline) | 2006-2009/2.7/3.3 | + | + | + | +<br>PCM AUTO DETECTION RESET<br>PCM LOCK (MEC) SETTING |
| | | 2010-2012/2.4 | + | + | + | +<br>RESETTING ADAPTIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | | 2010-2012/3.5 | + | + | + | +<br>PCM AUTO DETECTION RESET<br>PCM LOCK (MEC) SETTING |
| | Engine (diesel) | 2006-2009 | + | + | + | +<br>ENGINE TEST FUNCTION<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | | 2010-2012 | + | + | + | +<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | AT | 2006-2009 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2010-2012/3.5 | + | + | | +<br>RESETTING AUTO T/A VALUES |
| | | 2010-2012/2.4 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2010-2012/2.0/2.2 | + | + | | +<br>RESETTING AUTO T/A VALUES |
| | ABS/ESP | 2006-2009 TYPE1 | + | + | + | + |

| Model | System | Year/Type | | | | Functions |
|---|---|---|---|---|---|---|
| | | | | | | STEERING ANGLE SENSOR CALIBRATION VARIANT CODE RESET |
| | | 2006-2009 TYPE2 2010-2012 TYPE2 | + | + | + | |
| | | 2010-2012 TYPE1 | + | + | | + STEERING ANGLE SENSOR CALIBRATION VARIANT CODE RESET |
| | SRS-Airbag | 2006-2009 | + | + | | |
| | | 2010-2012 | + | + | | |
| | Immobilizer | 2006-2012 | + | | | |
| | 4 WD | 2006-2009 TYPE1 | | + | | |
| | | 2006-2009 TYPE2 | + | + | | |
| | | 2010-2012 | + | + | | |
| | TPMS | 2010-2012 | + | + | | |
| | EPS | 2006-2009 | + | + | | |
| | AHLS | 2006-2009 | + | + | | |
| | | 2010-2012 | + | + | | |
| | FULL AUTO A/C | 2006-2012 | + | + | | |
| | BCM | 2006-2009 | + | | | |
| | | 2010-2012 | + | | | |
| | PIC-SMK, PDM | 2010-2012 | + | + | | |
| SANTAFE SM (USA) | Engine (gasoline) | 2001-2006/2.4/3.5 | + | + | + | |
| | | 2001-2006/2.7 | + | + | + | + RESETTING ADAPTIVE VALUES AUTO DETECTED CONFIGURATION RESET |
| | AT | 2001-2006/2.4/2.7 | + | + | + | |
| | | 2005-2006/3.5 | + | + | + | + RESETTING AUTO T/A VALUES |
| | ABS | 2001-2006 | + | + | + | |
| | TCS | 2001-2006 | + | + | + | |
| | SRS-Airbag | 2001-2004 | + | + | | |
| | | 2005-2006 | + | + | | + PASSENGER AIRBAG REALTIME INFORMATION |
| | 4 WD | 2001-2006 | | + | | |
| SANTAFE SM (GENERAL) | Engine (gasoline) | 2001-2006/2.0/2.4/3.5 | + | + | + | |
| | | 2001-2006/2.7 | + | + | + | + RESETTING ADAPTIVE VALUES |
| | Engine | 2001-2006 | + | + | + | + |

| | | | | | | |
|---|---|---|---|---|---|---|
| | (diesel) | | | | | ENGINE TEST FUNCTION |
| | AT | 2001-2006 | + | + | + | |
| | ABS | 2001-2006 | + | + | + | |
| | TCS | 2001-2006 | + | + | | |
| | SRS-Airbag | 2001-2006 | + | + | | |
| | Immobilizer | 2001-2006 DIESEL | + | | | |
| | 4 WD | 2001-2006 | | + | | |
| SOLARIS RBr | Engine (gasoline) | 2011-2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | AT | 2011-2012 | + | + | | +<br>RESETTING AUTO T/A VALUES |
| | ABS | 2011-2012 | + | + | | +<br>HCU AIR BLEEDING MODE |
| | SRS-Airbag | 2011-2012 | | + | | |
| | Immobilizer | 2011-2012 | + | | | |
| | PIC | 2011-2012 | | + | | |
| | FULL AUTO A/C | 2011-2012 | | + | | |
| | BCM | 2011-2012 | | + | | |
| SONATA NF (USA) | Engine (gasoline) | 2006-2010/2.4 | + | + | + | +<br>RESETTING ADPATIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | | 2006-2010/3.3 | + | + | + | +<br>PCM LOCK(MEC) SETTING<br>PCM AUTO DETECTION RESET |
| | AT | 2006-2010 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | ABS/ESC | 2006-2010 TYPE1 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION<br>VARIANT CODE RESET |
| | | 2006-2010 TYPE2 | + | + | + | |
| | EPS | 2006-2010 | + | + | | |
| | SRS-Airbag | 2006-2010 ACU | | + | | +<br>PASSENGER AIRBAG REALTIME INFORMATION |
| | | 2006-2010 WCS | | + | | +<br>WCS RESET |
| | Immobilizer | 2009-2010 | + | | | |
| | TPMS | 2006-2010 | + | + | | |
| | FULL AUTO A/C | 2006-2010 | + | + | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | BCM | 2006-2010 | + | | | |
| SONATA NF (GENERAL) | Engine (gasoline) | 2005-2010/3.3 | + | + | + | +<br>PCM LOCK(MEC) SETTING<br>PCM AUTO DETECTION RESET |
| | | 2005-2010/2.0/2.4 | + | + | + | +<br>RESETTING ADAPTIVE VALUES |
| | Engine (diesel) | 2005-2010 | + | + | + | +<br>ENGINE TEST FUNCTIONS<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | AT | 2005-2010 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | ABS/ESP | 2005-2010 TYPE 1 | + | + | + | +<br>STEERING ANGLE SENSOR CALIBRATION |
| | | 2005-2010 TYPE 2 | + | + | + | |
| | AGCS | 2008-2010 | | + | | |
| | SRS-Airbag | 2005-2010 | + | + | | |
| | FULL AUTO A/C | 2005-2010 | + | + | | |
| | BCM | 2005-2010 | + | | | |
| SONATA EF (USA) | Engine (gasoline) | 1999-2001/2.4/2.5 TYPE1<br>2002-2005/2.7 | + | + | + | +<br>RESETTING ADPATIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | | 1999-2001/2.4/2.5 TYPE2<br>2002-2005/2.4 | + | + | + | |
| | AT | 1999-2004 | + | + | + | |
| | | 2005 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | ABS | 1999-2005 | + | + | + | |
| | TCS | 1999-2005 | + | + | + | |
| | SRS-Airbag | 1999-2005 | + | + | | |
| SONATA EF (GENERAL) | Engine (gasoline) | 1999-2006 | + | + | + | +<br>RESETTING ADAPTIVE VALUES ( V6-DOHC, L4-DOHC UNLEAD GENERAL (OPTION |
| | AT | 1999-2006 | + | + | + | |
| | ABS | 1999-2006 | + | + | + | |
| | TCS | 1999-2006 | + | + | | |
| | SRS-Airbag | 1999-2006 | + | + | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| **SONATA Y2,Y3** | **Engine (gasoline)** | 1989-1998 | + | + | + | |
| | **AT** | 1989-1998 | + | + | + | |
| | **ABS** | 1989-1998 | + | + | + | |
| | **SRS-Airbag** | 1989-1998 | +<br>(~2009) | + | | |
| **SONATA i45 YF (GENERAL)** | **Engine (gasoline)** | 2011-2012 | + | + | + | +<br>RESETTING ADPATIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | **AT** | 2011-2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **ABS/ESP** | 2011-2012 | + | + | | |
| | **AHLS** | 2011-2012 | + | + | | |
| | **SRS-Airbag** | 2011-2012 | + | + | | |
| | **Immobilizer** | 2011-2012 | + | | | |
| | **PIC-SMK, PDM** | 2011-2012 | + | + | | |
| | **FULL AUTO A/C** | 2011-2012 | + | + | | |
| | **BCM-BCM, SJB, CLU** | 2011-2012 | + | + | | |
| **SONATA YF (USA)** | **Engine (gasoline)** | 2011-2012 | + | + | + | +<br>RESETTING ADPATIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | **AT** | 2011-2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **ABS/ESC** | 2011-2012 | + | + | + | +<br>VARIANT CODING |
| | **SRS-Airbag** | 2011-2012 ACU | | + | | |
| | | 2011-2012 WCS | | | | +<br>WCS RESET |
| | **Immobilizer** | 2011-2012 | + | | | |
| | **TPMS** | 2011-2012 | + | + | | |
| | **EPS** | 2011-2012 | + | + | | |
| | **FULL AUTO A/C** | 2011-2012 | + | + | | |
| | **BCM-BCM, SJB, CLU** | 2011-2012 | | + | | |
| | **PIC-SMK,** | 2011-2012 | | + | | |

| | PDM | | | | | |
|---|---|---|---|---|---|---|
| | TMU | 2011-2012 | | + | | |
| SONATA HYBRID YF HEV (USA) | Engine (gasoline) | 2011-2012 | + | + | + | +<br>RESETTING ADPATIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | AT | 2011-2012 | + | + | | +<br>RESETTING AUTO T/A VALUES |
| | ABS/ESC | 2011-2012 | + | + | | +<br>LONGITUDINAL G SENSOR CALIBRATION |
| | SRS-Airbag | 2011-2012 ACU | | + | | |
| | | 2011-2012 WCS | | + | | +<br>WCS RESET |
| | Immobilizer | 2011-2012 | + | | | |
| | AAF | 2011-2012 | | + | | |
| | BMS | 2011-2012 | | + | | |
| | HCU | 2011-2012 | | + | | |
| | LDC | 2011-2012 | | + | | |
| | MCU | 2011-2012 | | + | | |
| | TPMS | 2011-2012 | + | + | | |
| | EPS | 2011-2012 | | + | | |
| | AHB | 2011-2012 | | + | | |
| | AHLS | 2011-2012 | | + | | |
| | FULL AUTO A/C | 2011-2012 | | + | | |
| | BCM-BCM, SJB, CLU | 2011-2012 | | + | | |
| | PIC-SMK, PDM | 2011-2012 | | + | | |
| | TMU | 2011-2012 | | + | | |
| TERRACAN | Engine (gasoline) | 2001-2007 | + | + | + | |
| | Engine (diesel) | 2001-2007/2.5 | + | + | + | |
| | | 2001-2007/2.9 | + | + | + | +<br>INJECTOR SPECIFIC DATA<br>ECU INITIALIZATION |
| | AT | 2001-2007 | + | + | + | |
| | ABS | 2001-2007 | + | + | + | |
| | SRS-Airbag | 2001-2007 | + | + | | |
| | Immobilizer | 2001-2007/2.9 | + | | | |
| | 4 WD | 2001-2007 | | + | | |
| TRAJET | Engine | 2001-2007/2.0 | + | + | + | + |

| Model | System | Year/Type | | | | |
|---|---|---|---|---|---|---|
| | (gasoline) | | | | | RESETTING ADPATIVE VALUES (OPTION) |
| | | 2001-2007/2.7 | + | + | + | + <br> RESETTING ADPATIVE VALUES |
| | Engine (diesel) | 2001-2007 | + | + | + | + <br> ENGINE TEST FUNCTION |
| | AT | 2001-2007 | + | + | + | + <br> RESETTING AUTO T/A VALUES (SIEMENS) |
| | ABS | 2001-2007 TYPE1 | + | + | + | + <br> HCU AIR BLEEDING MODE |
| | | 2001-2007 TYPE2 | + | + | + | |
| | Immobilizer | 2001-2007 DIESEL/2.0 GASOLINE SIEMENS | + | | | |
| | FFH | 2001-2007 | | + | | |
| | SRS-Airbag | 2001-2007 | + | + | | |
| TUCSON JM (USA) | Engine (gasoline) | 2005-2009/2.0 TYPE1 | + | + | + | + <br> RESETTING ADAPTIVE VALUES, |
| | | 2005-2009/2.0 TYPE2 <br> 2005-2009/2.7 | + | + | + | + <br> RESETTING ADPATIVE VALUES, <br> AUTO DETECTED CONFIGURATION RESET |
| | AT | 2005-2009/2.0/2.7 TYPE1 | + | + | + | + <br> RESETTING AUTO T/A VALUES |
| | | 2005-2009/2.0/2.7 TYPE2 | + | + | + | |
| | ABS/ESC | 2005-2009 | + | + | + | |
| | SRS-Airbag | 2005-2009 | | + | | + <br> PODS RESET <br> PASSENGER AIRBAG REALTIME INFORMATION |
| | Immobilizer | 2005-2009/2.0 | + | | | |
| | 4 WD | 2005-2009/2.7 | + | + | | |
| | ETACS | 2005-2009 | + | | | |
| | FUUL AUTO A/C | 2005-2009 | + | + | | |
| | TPMS | 2005-2009 | + | + | | |
| TUCSON JM (GENERAL) | Engine (gasoline) | 2004-2010 | + | + | + | + <br> RESETTING ADPATIVE VALUES |
| | Engine (diesel) | 2004-2010 WGT | + | + | + | + <br> ENGINE TEST FUNCTION |
| | | 2004-2010 VGT | + | + | + | + <br> ENGINE TEST FUNCTION, |

| Model | System | Year | | | | Special Functions |
|---|---|---|---|---|---|---|
| | | | | | | INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | AT | 2004-2010 | + | + | + | +<br>RESETTING AUTO T/A VALUES(DIESEL CAN 2.0 , GASOLINE 2.0L SIEMENS PCM) |
| | ABS/ESP | 2004-2010 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | SRS-Airbag | 2004-2010 | + | + | | |
| | Immobilizer | 2004-2010 | + | +<br>(2.7L) | | |
| | 4 WD | 2004-2010 TYPE1 | | + | | |
| | | 2004-2010 TYPE2 | + | + | | |
| | ETACS | 2004-2010 | + | | | |
| | FULL AUTO A/C | 2004-2010 | + | + | | |
| | TPMS | 2009-2010 | + | + | | |
| TUCSON / ix35 LM/EL (GENERAL) | Engine (gasoline) | 2010-2012 /1.6 | + | + | + | +<br>RESETTING ADPATIVE VALUES |
| | | 2010-2012 /2.0/2.4 | + | + | + | +<br>RESETTING ADPATIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | Engine (diesel) | 2010-2012 | + | + | | +<br>INJECTOR SPECIFIC DATA<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | Engine (F) | 2010-2012 | + | + | + | +<br>RESETTING ADPATIVE VALUES<br>AUTO DETECTED CONFIGURATION RESET |
| | AT | 2010-2012/2.0/2.4 GASOLINE | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | | 2010-2012/2.0 DIESEL | + | + | | +<br>RESETTING AUTO T/A VALUES |
| | ABS /ESP | 2010-2012 | + | + | + | +<br>LONGITUDINAL G SENSOR CALIBRATION<br>STEERING ANGLE SENSOR CALIBRATION<br>VARIANT CODE RESET |
| | EPS | 2010-2012 | + | + | | |
| | SRS-Airbag | 2010-2012 | + | + | | |
| | Immobilizer | 2010-2012 | + | | | |
| | 4 WD | 2010-2012 | + | + | | |
| | FULL AUTO A/C | 2010-2012 | + | + | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | **BCM-BCM, SJB** | 2010-2012 | + | + | | |
| | **PIC-SMK, PDM** | 2010-2012 | + | + | | |
| | **TPMS** | 2010-2012 | + | + | | |
| | **SPAS** | 2010-2012 | + | + | | |
| **TUCSON LM (USA)** | **Engine (gasoline)** | 2010-2012 | + | + | + | +<br>RESETTING ADPATIVE VALUES,<br>AUTO DETECTED CONFIGURATION RESET |
| | **AT** | 2010-2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **ABS /ESC** | 2010-2012 | + | + | + | +<br>LONGITUDINAL G SENSOR CALIBRATION<br>STEERING ANGLE SENSOR CALIBRATION<br>VARIANT CODE RESET |
| | **EPS** | 2010-2012 | + | + | | |
| | **SRS-Airbag** | 2010-2012 | | + | | +<br>PODS RESET |
| | **Immobilizer** | 2010-2012 | + | | | |
| | **4 WD** | 2010-2012 | | + | | |
| | **FULL AUTO A/C** | 2010-2012 | + | + | | |
| | **BCM-BCM, SJB** | 2010-2012 | | + | | |
| | **PIC-SMK, PDM** | 2010-2012 | | + | | |
| | **TPMS** | 2010-2012 | + | + | | |
| **VERACRUZ EN (USA)** | **Engine (gasoline)** | 2007-2012 | + | + | + | +<br>PCM LOCK(MEC) SETTING<br>PCM AUTO DETECTION RESET |
| | **AT** | 2007-2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES<br>'N' POSITION THE ADAPTIVE |
| | **Immobilizer** | 2007-2012 | + | | | |
| | **ABS /ESC** | 2007-2012 | + | + | + | |
| | **SRS-Airbag** | 2007-2012 ACU TYPE 1 | | + | | |
| | | 2007-2012 ACU TYPE 2 | | + | | +<br>PASSENGER AIRBAG REALTIME INFORMATION |
| | | 2007-2012 WCS TYPE 1 | + | + | | +<br>WCS RESET |

| | | | | | | |
|---|---|---|---|---|---|---|
| | **4 WD** | 2007-2012 | | + | | |
| | **BCM-BCM, DDM, ADM, IMS, TILT** | 2007-2012 | | + | | |
| | **PIC** | 2007-2012 | | + | | |
| | **PTG** | 2007-2012 | | + | | |
| | **FULL AUTO A/C** | 2007-2012 | + | + | | |
| | **TPMS** | 2007-2012 | + | + | | |
| **VERACRUZ / ix55 (EN), GENERAL** | **Engine (gasoline)** | 2007-2011 | + | + | + | +<br>PCM LOCK(MEC) SETTING<br>PCM AUTO DETECTION RESET |
| | **Engine (diesel)** | 2007-2011 TYPE 1 | + | + | + | +<br>INJECTOR SPECIFIC DATA<br>ENGINE TEST FUNCTION<br>COMPONENT CHANGE ROUTINE |
| | | 2007-2011 TYPE 2 | | + | + | +<br>INJECTOR SPECIFIC DATA<br>ENGINE TEST FUNCTION<br>COMPONENT CHANGE ROUTINE<br>CPF SERVICE REGENERATION |
| | **AT** | 2007-2011 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **Immobilizer** | 2007-2011 | + | | | |
| | **ABS / ESP** | 2007-2011 TYPE 1 | + | + | + | |
| | | 2007-2011 TYPE 2 | + | + | + | +<br>HCU AIR BLEEDING MODE |
| | **EPS** | 2007-2011 | | + | | |
| | **AHLS** | 2007-2011 | | + | | |
| | **SRS-Airbag** | 2007-2011 | + | + | | |
| | **4 WD** | 2007-2011 | | + | | |
| | **BCM-BCM, DDN, ADM, IMS, TILT** | 2007-2011 | | + | | |
| | **PIC** | 2007-2011 | | + | | |
| | **PTG** | 2007-2011 | | + | | |
| | **FULL AUTO A/C** | 2007-2011 | | + | | |
| | **TPMS** | 2007-2011 | + | + | | |
| **VERNA RBI** | **Engine (gasoline)** | 2012 | + | + | + | +<br>RESETTING AUTO T/A VALUES |
| | **Engine** | 2012/1.4 | + | + | | +<br>INJECTOR SPECIFIC DATA |

| Model | System | Year | Data Stream | Read Code | Clear Code | Notes |
|---|---|---|---|---|---|---|
| | (diesel) | | | | | COMPONENT CHANGE ROUTINE / ECU INITIALIZATION / CPF SERVICE REGENERATION |
| | | 2012/1.6 | + | + | | + / INJECTOR SPECIFIC DATA / COMPONENT CHANGE ROUTINE / CPF SERVICE REGENERATION |
| | AT | 2012 | + | + | | |
| | ABS | 2012 | + | + | | |
| | SRS-Airbag | 2012 | | + | | |
| | Immobilizer | 2012 | + | | | |
| | EPS | 2012 | | + | | |
| | BCM | 2012 | | + | | |
| | PIC | 2012 | | + | | |
| | FULL AUTO A/C | 2012 | | + | | |
| XG (USA) | Engine (gasoline) | 2001-2005 | + | + | + | |
| | AT | 2001-2005 TYPE 1 | + | + | + | |
| | | 2001-2005 TYPE 2 | + | + | + | + / RESETTING AUTO T/A VALUES |
| | ABS | 2001-2005 | + | + | + | |
| | TCS | 2001-2005 | + | + | + | |
| | SRS-Airbag | 2001-2005 | + | + | | |

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

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