

HYUNDAI V12.0

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1 Vehicle models covered

Model	Year
ACCENT	2000-2006
ACCENT(EXCEL)	1995-1999
ACCENT(LC)	2000-2007
ACCENT(MC)	2006-2011
ATOS	1998-2003
ATOS F/LIFT	2004-2005
ATOS F/LIFT	2006-
CENTENNIAL	2000-2007
ELANTRA	1992-2006
ELANTRA(HD)	2007-2012
EXCEL	1990-1994
GALLOPER-II	up to 2013
GETZ	2003-2006
GETZ(TB)	2007
GRANDEUR	1989-1998
GRANDEUR(TG)	1999-2013
H-1	1998-2013
H-1 TRUCK	2001-2003
H-100	1994-2006
H-100 TRUCK	2004-2013
H-101	1994-2001
H-1BUS(TQ)	2008-2012
HD COUPE	1997-2006
MARCIA	1996-1998
MATRIX	2002-2013
SANTAFE	2001-2005
SANTAFE(CM)	2007-2011
SANTAFE(SM)	2006-2013
SANTAMO	up to 2013
SCOUPE	1991-1996
SONATA	up to 2013
TAXI	1994-2001
TERRACAN	2001-2006
TRAJET XG	2001-2006
TUCSON	2004-2013

Model	Year
TUCSON(JM)	2005-2010
TUCSON/ix35(LM/EL)	2010-2011
VERACRUZ	2007
XG	1999-2005
i10	Up to 2013
i10(PA)	2008-2011
i30	Up to 2013
i30/ELANTRA NEOS(FD)	2008-2012
ix55 VERACRUZ(EN)	2008-2010

2 Vehicle systems covered

System	DTC	Data List	Active Test	Special Func
4WD	X	X	X	
ABS	X	X	X	
ABS/ESP	X	X	X	X
ABS/TCS/ESP	X	X	X	X
ABSESP/ABS/ESP	X	X	X	
AHLS	X	X		X
AIR CONDITIONER(EURO)	X	X		
AIR CONDITIONER(GEN)	X	X		
AIRBAG	X	X		
AIRBAG/Event #1	X	X		
AIRBAG/Event #2	X	X		
AIRCON	X	X	X	
AIRCON/AIRCON	X	X		
AIRCON/AIRCON	X	X	X	
AIRCON/Auto Aircon	X	X		
AIRCON/Full Auto Aircon	X	X		
AIRGAG(EVNET #1)	X	X		
AIRGAG(EVNET #2)	X	X		
ANTI-LOCK BRAKE SYSTEM	X	X	X	X
AT	X	X	X	X
AT/Automatic Transaxle	X	X	X	
AUTOMATIC TRANSAXLE	X	X	X	X
BCM	X	X	X	
BCM/All Systems	X	X		
BCM/Body control module	X	X	X	
BCM/Instrument panel	X	X	X	
BCM/Intelligent wiring box	X	X	X	
BCM/Smart Junction Box	X	X		
BCM/Total system	X	X	X	
BHEATER	X	X	X	
BODY CONTROL MODULE	X	X	X	
CODE		X		
CODE SAVING				X
CODE SAVING(NEW EF)				X
CODE/Transmitter Code Saving				X

System	DTC	Data List	Active Test	Special Func
CRUISE CONTROL	X	X		
Driver door module	X	X	X	
Driver door module(BCM)	X	X	X	
ELEC.CONTROL SUSPENSION	X	X	X	
ELEC.POWER STEERING	X	X	X	
ELECTRONIC STABILITY PROGRAM	X	X		
ENG. 2.0/2.4(GASOLINE)	X	X	X	
ENG. 2.0/2.5(GASOLINE)	X	X	X	X
ENG. 2.0L(GASOLINE)	X	X	X	X
ENG. 2.7L(GASOLINE)	X	X	X	X
ENGINE	X	X	X	X
ENGINE 2.7L(GASOLINE)	X	X	X	X
ENGINE CONTROL(CPF+)	X	X	X	
ENGINE CONTROL(CPF-)	X	X	X	
ENGINE CPF+	X	X	X	
ENGINE CPF-	X	X	X	
ENGINE L4-DOHC	X	X	X	X
ENGINE L4-DOHC TURBO	X	X		
ENGINE L4-SOHC	X	X	X	X
ENGINE L4-SOHC FBM	X			
ENGINE LEADED ALL	X	X	X	
ENGINE UNLEADED EOBD	X	X	X	
ENGINE UNLEADED GEN	X	X	X	
ENGINE V6-DOHC	X	X	X	X
ENGINE V6-SOHC	X	X	X	
ENGINE leaded all	X	X	X	
ENGINE unleaded all	X	X	X	
ENGINE(DIESEL)	X	X	X	
ENGINE(GASOLINE)	X	X	X	X
ENGINE-DIESEL	X	X	X	
ENGINE-FBM	X			
ENGINE-GASOLINE:2002MY~	X	X	X	X
ENGINE-GASOLINE:~2001MY	X	X		
ENGINE/D 1.5 VGT	X	X		
ENGINE/Engine Control	X	X		
ENGINE/High Power(CPF+)	X	X		
ENGINE/High Power(CPF-)	X	X		
ENGINE/LEADED ALL	X	X		
ENGINE/Low Power(CPF+)	X	X		
ENGINE/Low Power(CPF-)	X	X		
ENGINE/UNLEADED ALL	X	X		
ENGINE/Unleaded EOBD	X	X	X	
ENGINE/Unleaded GEN	X	X	X	
ENGINE/leaded ALL	X	X	X	
ENGINE/leaded All	X	X	X	
ENGINE/unleaded EOBD	X	X	X	
ENGINE/unleaded GEN	X	X	X	
ENGINE\ENGINE(CPF+)	X	X	X	
ENGINE\ISG(+)_CPF(+)	X	X	X	
ENGINE\ISG(+)_CPF(-)	X	X	X	

System	DTC	Data List	Active Test	Special Func
ENGINE\ISG(-)_CPF(+)	X	X	X	
ENGINE\ISG(-)_CPF(-)	X	X	X	
ENGINE\Leaded ALL	X	X	X	
ENGINE\Unleaded EOBD	X	X	X	
ENGINE\Unleaded GEN	X	X	X	
EPS	X	X	X	
EPS/ELEC.Power Steering	X	X		
ESP	X	X	X	
ESP2011.12.01~	X	X	X	
ESP~2011.11.30	X	X	X	
ETACS		X	X	
FUEL FIRED HEATER	X	X	X	
FULL AUTO AIR/CON.	X	X	X	
FULLAUTO AIR/COM	X	X		
IMMOBILIZER	X	X	X	X
Integrated memory seat	X	X	X	
Integrated memory seat(BCM)	X	X	X	
Intelligent key module	X	X	X	
Intelligent key registration		X		
LAN	X	X	X	
LEADED All	X	X	X	
PIC	X	X	X	
PIC/Intelligent key module	X	X	X	
PIC/Intelligent key registration		X		
PIC/Power distribution module	X	X	X	
PIC/Smart key Code saving		X		
PIC/Smart key module	X	X	X	
PIC/Total system	X	X	X	
POWER TAIL GATE	X			X
PTG	X	X		
Passenger door module	X	X	X	
Passenger door module(BCM)	X	X	X	
SAT	X	X		X
SMART KEY SYSTEM	X	X	X	
SRE-LC/HMC	X	X		
SRE-SMART(DUAL STAGE)	X	X		
SRS-AIRBAG	X	X		
TACTION CONTROL SYSTEM	X	X	X	
TCCM	X			
TPMS	X	X	X	X
TRACTION CONTROL SYSTEM	X	X	X	X
Tilt telescopic	X	X	X	
Tire pressure monitoring	X	X	X	
Total system	X	X	X	
Total system(BCM)	X	X	X	
UNLEADED EOBD	X	X	X	
UNLEADED GEN	X	X	X	
User options		X		
VDC	X	X	X	X

3 Vehicle Special Function covered

System	Special Function
ABS/ESP	AIR BLEEDING MODE
ABS/TCS/ESP	AIR BLEEDING MODE
ANTI-LOCK BRAKE SYSTEM	AIR BLEEDING MODE
AT	Resetting Auto T/A Values
AUTOMATIC TRANSAXLE	RESTTING AUTO T/A VALUES
BODY CONTROL MODULE	ARM/DISARM BY KEY
BODY CONTROL MODULE	AUTO DOOR LOCK
BODY CONTROL MODULE	GET IN&GET DOWN LINKAGE
BODY CONTROL MODULE	GET INGET DOWN LINKAGE
BODY CONTROL MODULE	LOCK/UNLOCK ALARM
ENG. 2.0/2.5(GASOLINE)	EVAP.TEST(DMTL TEST)
ENG. 2.0/2.5(GASOLINE)	FREEZE FRAME DATA
ENG. 2.0L(GASOLINE)	FREEZE FRAME DATA
ENG. 2.0L(GASOLINE)	IDLE CO ADJUSTMENT
ENG. 2.0L(GASOLINE)	RESETTING ADAPTIVE VALUES
ENG. 2.0L(GASOLINE)	VERSION CONFIGURATION
ENG. 2.7L(GASOLINE)	FREEZE FRAME DATA
ENG. 2.7L(GASOLINE)	IDLE CO ADJUSTMENT
ENG. 2.7L(GASOLINE)	RESETTING ADAPTIVE VALUES
ENG. 2.7L(GASOLINE)	VERSION CONFIGURATION
ENGINE	EVAP.TEST(DMTL TEST)
ENGINE	FREEZE FRAME DATA
ENGINE	IDLE CO ADJUSTMENT
ENGINE	PCM AUTO DETECTION RESET
ENGINE	READINESS TEST
ENGINE	RESETTING ADAPTIVE VALUES
ENGINE	VERSION CONFIGURATION
ENGINE 2.7L(GASOLINE)	EVAP.TEST(DMTL TEST)
ENGINE 2.7L(GASOLINE)	FREEZE FRAME DATA
ENGINE 2.7L(GASOLINE)	IDLE CO ADJUSTMENT
ENGINE 2.7L(GASOLINE)	READINESS TEST
ENGINE 2.7L(GASOLINE)	RESETTING ADAPTIVE VALUES
ENGINE 2.7L(GASOLINE)	VERSION CONFIGURATION
ENGINE L4-DOHC	EVAP.TEST(DMTL TEST)
ENGINE L4-DOHC	FREEZE FRAME DATA
ENGINE L4-DOHC	IDLE CO ADJUSTMENT
ENGINE L4-SOHC	EVAP.TEST(DMTL TEST)
ENGINE L4-SOHC	FREEZE FRAME DATA
ENGINE L4-SOHC	IDLE CO ADJUSTMENT
ENGINE L4-SOHC	RESETTING ADAPTIVE VALUES
ENGINE V6-DOHC	EVAP.TEST(DMTL TEST)
ENGINE V6-DOHC	FREEZE FRAME DATA
ENGINE V6-DOHC	IDLE CO ADJUSTMENT
ENGINE V6-DOHC	RESETTING ADAPTIVE VALUES
ENGINE V6-DOHC	VERSION CONFIGURATION
ENGINE(GASOLINE)	PCM LOCK(MEC) SETTING
ENGINE(GASOLINE)	EVAP.TEST(DMTL TEST)
ENGINE(GASOLINE)	FREEZE FRAME DATA

System	Special Function
ENGINE(GASOLINE)	IDLE CO ADJUSTMENT
ENGINE(GASOLINE)	PCM AUTO DETECTION PESET
ENGINE(GASOLINE)	PCM AUTO DETECTION RESET
ENGINE(GASOLINE)	PCM LOCK(MEC) SETTING
ENGINE(GASOLINE)	READINESS TEST
ENGINE(GASOLINE)	RESETTING ADAPTIVE VALUES
ENGINE(GASOLINE)	RESTTING ADAPTIVE VALUES
ENGINE(GASOLINE)	VERSION CONFIGURATION
ENGINE-GASOLINE:2002MY~	FREEZE FRAME DATA
ENGINE/CPF(+)	CPF Service Regeneration
ENGINE/D 2.0 CRDI	CPF Service Regeneration
IMMO	LIMP HOME MODE
IMMO	NEUTRAL MODE
IMMO	PASSWORD TEACHING/CHANGINEG
IMMO	TEACHING
IMMO/Immobilizer	LIMP HOME MODE
IMMO/Immobilizer	NEUTRAL MODE
IMMO/Immobilizer	PASSWORD TEACHING/CHANGINEG
IMMO/Immobilizer	SMAR TRA NEUTRAL
IMMO/Immobilizer	TEACHING
IMMOBILIZER	LIMP HOME MODE
IMMOBILIZER	NEUTRAL MODE
IMMOBILIZER	SMARTRA NEUTEAL
IMMOBILIZER	TEACHING
IMMOBILIZER	IDLE CO ADJUSTMENT
IMMOBILIZER	IMMOBILIZER RESET
IMMOBILIZER	IMP HOME MODE
IMMOBILIZER	LIMP HOME MODE
IMMOBILIZER	MASTER KEY DELETE
IMMOBILIZER	MASTER KEY RECORD/CHAGNE
IMMOBILIZER	NEUTRAL MODE
IMMOBILIZER	PASSOWORD TEACHING/CHANGINEG
IMMOBILIZER	PASSWORD RECORE/CHAGNE
IMMOBILIZER	PASSWORD TEACHING/CHANGINEG
IMMOBILIZER	PASSWORED TEACHING/CHANGINEG
IMMOBILIZER	RESETTING ADAPTIVE VALUES
IMMOBILIZER	SMAR TRA NEUTRAL
IMMOBILIZER	TEACH
IMMOBILIZER	TEACHING
IMMOBILIZER	VERSION CONFIGURATION
POWER TAIL GATE	PASS.AIRBAG REALTIME INFO
SAT	LEARNING MODE
SRS-AIRBAG	ACTIVE DTC INFORMATION
SRS-AIRBAG	CRASHING INFORMATION
SRS-AIRBAG	HISTORY DTC INFORMATION
SRS-AIRBAG	PASS.AIRBAG REAL TIME INFO
SRS-AIRBAG	PASS.AIRBAG REALTIME INFO
SRS-AIRBAG	PODS RESET
TPMS	LFI STATUS(HI-LINE)
TPMS	WARNING STATUS

System	Special Function
TRACTION CONTROL SYSTEM	AIR BLEEDING MODE
VDC	AIR BLEEDING MODE