

HYUNDAI CARMAN SCAN LITE (www.autoscaners.ru)

MODEL	SYSTEM 1	SYSTEM 2
ATOS F/LIFT06-	ENGINE L4-SOHC	UNLEAD 1.0L GEN
	ENGINE L4-SOHC	UNLEAD 1.1L GEN
	ENGINE L4-SOHC	UNLEAD EOBD
	ENGINE L4-SOHC	UNLEAD MEX
	ENGINE L4-SOHC	LEAD 1.0L ALL
	ENGINE L4-SOHC	LEAD 1.1L ALL
	AUTOMATIC TRANSAXLE	
	ANTI-LOCK BRAKE SYSTEM	
	SRS-AIRBAG	
	IMMOBILIZER	
ATOS F/LIFT04-05	ENGINE L4-SOHC	UNLEAD GEN
	ENGINE L4-SOHC	UNLEAD EOBD
	ENGINE L4-SOHC	UNLEAD MEX
	ENGINE L4-SOHC	LEAD ALL
	AUTOMATIC TRANSAXLE	
	ANTI-LOCK BRAKE SYSTEM	
	SRS-AIRBAG	
	IMMOBILIZER	
ATOS 98-03	ENGINE L4-SOHC	UNLEAD GEN
	ENGINE L4-SOHC	UNLEAD EOBD
	ENGINE L4-SOHC	UNLEAD MEX
	ENGINE L4-SOHC	UNLEAD IMM
	ENGINE L4-SOHC	LEAD ALL
	AUTOMATIC TRANSAXLE	
	SAT	
	ANTI-LOCK BRAKE SYSTEM	
	SRS-AIRBAG	
	IMMOBILIZER	
GETZ 06-	ENGINE(GASOLINE)	UNLEAD GEN
	ENGINE(GASOLINE)	LEAD ALL
	ENGINE(GASOLINE)	UNLEAD EOBD
	ENGINE(DIESEL)	
	AUTOMATIC TRANSAXLE	
	ABS/ESP	
	SRS-AIRBAG	
	IMMOBILIZER	GASOLINE
	IMMOBILIZER	DIESEL
	ELEC.POWER STEERING	
	CODE SAVING	
	ENGINE(GASOLINE)	UNLEAD GEN
	ENGINE(GASOLINE)	LEAD ALL
	ENGINE(GASOLINE)	UNLEAD EOBD
	ENGINE-DIESEL	

GETZ	03-05	AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		IMMOBILIZER	GASOLINE
		IMMOBILIZER	DIESEL
		ELEC.POWER STEERING	
		CODE SAVING	
ACCENT(MC) 06-		ENGINE(GASOLINE)	UNLEAD 1.6(CVVT) GEN
		ENGINE(GASOLINE)	UNLEAD 1.6(CVVT) EOB
		ENGINE(GASOLINE)	LEAD 1.6(CVVT) ALL
		ENGINE(GASOLINE)	UNLEAD 1.4(DOHC) GEN
		ENGINE(GASOLINE)	UNLEAD 1.4(DOHC) EOB
		ENGINE(GASOLINE)	LEAD 1.4(DOHC) ALL
		ENGINE(DIESEL)	
		AUTOMATIC TRANSAXLE	GASOLINE(A4AF3)
		AUTOMATIC TRANSAXLE	DIESEL(A4CF2)
		ABS/ESP	
		SRS-AIRBAG	
		ELEC.POWER STEERING	
		FULL AUTO AIR/CON.	
		IMMOBILIZER	
		CODE SAVING	
ACCENT	03-05	ENGINE(GASOLINE)	UNLEAD GEN
		ENGINE(GASOLINE)	LEAD ALL
		ENGINE(GASOLINE)	UNLEAD EOB
		ENGINE(GASOLINE)	UNLEAD 03MY OBD-II
		ENGINE(GASOLINE)	UNLEAD 04MY OBD-II
		ENGINE-DIESEL	
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	SRE-LC/HMC
		SRS-AIRBAG	SRE-SMART(DUAL STAGE)
		IMMOBILIZER	GASOLINE
		IMMOBILIZER	DIESEL
		CODE SAVING	
ACCENT	00-02	ENGINE L4-SOHC	LEAD ALL
		ENGINE L4-SOHC	UNLEAD GEN
		ENGINE L4-SOHC	UNLEAD EOB
		ENGINE L4-SOHC	UNLEAD OBD-II
		ENGINE L4-DOHC	LEAD ALL
		ENGINE L4-DOHC	UNLEAD GEN
		ENGINE L4-DOHC	UNLEAD EOB
		ENGINE L4-DOHC	UNLEAD OBD-II
		ENGINE-DIESEL	
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	

		SRS-AIRBAG	
		IMMOBILIZER	GASOLINE
		IMMOBILIZER	DIESEL
ACCENT	95-99	ENGINE L4-SOHC	UNLEAD 1.3 95-97MY GEN
		ENGINE L4-SOHC	UNLEAD 1.3 95-97MY IMM
		ENGINE L4-SOHC	UNLEAD 1.3L 98MY GEN
		ENGINE L4-SOHC	UNLEAD 1.3L 98MY IMM
		ENGINE L4-SOHC	UNLEAD 1.5L 95MY
		ENGINE L4-SOHC	UNLEAD 1.5L 96-98MY
		ENGINE L4-SOHC	UNLEAD 1.5L IMM
		ENGINE L4-SOHC	UNLEAD 1.5 95-97MY KOR
		ENGINE L4-SOHC	UNLEAD 1.5L 98MY KOR
		ENGINE L4-SOHC	LEAD 1.5L 95MY
		ENGINE L4-SOHC	LEAD 1.5L 96-98MY
		ENGINE L4-SOHC	UNLEAD 96-97MY OBD-II
		ENGINE L4-SOHC	UNLEAD 98-99MY OBD-II
		ENGINE L4-DOHC	UNLEAD 1.5 95-97MY MAF
		ENGINE L4-DOHC	UNLEAD 1.5L 97MY IMM
		ENGINE L4-DOHC	UNLEAD 1.5 98-99MY IMM
		ENGINE L4-DOHC	UNLEAD 1.5 97-98MY MAP
		ENGINE L4-DOHC	UNLEAD 96-97MY OBD-II
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		IMMOBILIZER	
EXCEL	90-94	ENGINE L4-SOHC	
		AUTOMATIC TRANSAXLE	
SCOUPE	91-96	ENGINE L4-SOHC	UNLEAD 94-96MY GEN
		ENGINE L4-SOHC	UNLEAD 92-94MY ALL
		ENGINE L4-SOHC	UNLEAD 91-92MY ALL
		ENGINE L4-SOHC	UNLEAD 94-96MY FED
		ENGINE L4-SOHC	UNLEAD 94-96MY CAL
		ENGINE L4-SOHC	LEAD 93-96MY ALL
		ENGINE L4-SOHC TURBO	UNLEAD 94-96MY ALL
		ENGINE L4-SOHC TURBO	UNLEAD 92-94MY ALL
		ENGINE L4-SOHC TURBO	UNLEAD 92MY KOR
		AUTOMATIC TRANSAXLE	
		CRUISE CONTROL	
		ENGINE(GASOLINE)	LEAD 1.6L ALL
		ENGINE(GASOLINE)	UNLEAD 1.6L GEN
		ENGINE(GASOLINE)	UNLEAD 1.6L EOBD
		ENGINE(GASOLINE)	LEAD 1.8L ALL
		ENGINE(GASOLINE)	UNLEAD 1.8L GEN
		ENGINE(GASOLINE)	UNLEAD 1.8L EOBD
		ENGINE(DIESEL)	1.5 D-ENGINE
		ENGINE(DIESEL)	1.5 U-ENGINE VGT(EURO-3)

MATRIX	02-06	ENGINE(DIESEL)	1.5 U-ENGINE VGT(EURO-4)
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		TRACTION CONTROL SYSTEM	
		IMMOBILIZER	1.6L(GASOLINE) ~05MY
		IMMOBILIZER	1.6L(GASOLINE) 06MY~
		IMMOBILIZER	1.8L(GASOLINE)
		IMMOBILIZER	DIESEL(D1.5/U1.5 EURO-3)
		IMMOBILIZER	DIESEL(U1.5 EURO-4)
		CODE SAVING	
ELANTRA(HD)07-		ENGINE(GASOLINE)	UNLEAD 1.6L GEN
		ENGINE(GASOLINE)	UNLEAD 1.6L E0BD
		ENGINE(GASOLINE)	LEAD 1.6L ALL
		ENGINE(GASOLINE)	UNLEAD 1.6L OBD-II
		ENGINE(GASOLINE)	UNLEAD 2.0L GEN
		ENGINE(GASOLINE)	UNLEAD 2.0L E0BD
		ENGINE(GASOLINE)	LEAD 2.0L ALL
		ENGINE(GASOLINE)	UNLEAD 2.0L OBD-II
		ENGINE(DIESEL)	
		AUTOMATIC TRANSAXLE	1.6L GASOLINE
		AUTOMATIC TRANSAXLE	2.0L GASOLINE
		AUTOMATIC TRANSAXLE	1.6L DIESEL
		ABS/ESP	
		SRS-AIRBAG	ACU(GEN)
		SRS-AIRBAG	ACU(NAS)
		SRS-AIRBAG	WCS
		FULL AUTO AIR/CON.	
		ELEC.POWER STEERING	
		BODY CONTROL MODULE	GENERAL
		BODY CONTROL MODULE	NAS
		CODE SAVING	
		IMMOBILIZER	GASOLINE
		IMMOBILIZER	DIESEL
ELANTRA	04-06	ENGINE(GASOLINE)	LEAD 1.6L ALL
		ENGINE(GASOLINE)	UNLEAD 1.6L GEN
		ENGINE(GASOLINE)	UNLEAD 1.6L E0BD
		ENGINE(GASOLINE)	LEAD 1.8/2.0L ALL
		ENGINE(GASOLINE)	UNLEAD 1.8/2.0L(-CVVT)GEN
		ENGINE(GASOLINE)	ULLEAD 1.8/2.0L(+CVVT)GEN
		ENGINE(GASOLINE)	ULLEAD 1.8/2.0L(CVVT)E0BD
		ENGINE(GASOLINE)	UNLEAD 2.0L(CVVT) OBD-II
		ENGINE(DIESEL)	EURO-3 VGT(KWP)
		ENGINE(DIESEL)	EURO-4 VGT(CAN)
		AUTOMATIC TRANSAXLE	1.6L
		AUTOMATIC TRANSAXLE	1.8/2.0L(SIEMENS PCM)

		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		TRACTION CONTROL SYSTEM	
		IMMOBILIZER	1.6L (GASOLINE)
		IMMOBILIZER	1.8/2.0L (GASOLINE)
		IMMOBILIZER	DIESEL
		CODE SAVING	
ELANTRA	01-03	ENGINE (GASOLINE)	LEAD 1.6L ALL
		ENGINE (GASOLINE)	UNLEAD 1.6L GEN
		ENGINE (GASOLINE)	UNLEAD 1.6L EOB
		ENGINE (GASOLINE)	LEAD 1.8/2.0L ALL
		ENGINE (GASOLINE)	UNLEAD 1.8/2.0L GEN
		ENGINE (GASOLINE)	UNLEAD 1.8/2.0L EOB
		ENGINE (GASOLINE)	UNLEAD 2.0L (-SULEV) OBD-II
		ENGINE (GASOLINE)	UNLEAD 2.0L (+SULEV) OBD-II
		ENGINE (DIESEL)	
		AUTOMATIC TRANSAXLE	1.6L
		AUTOMATIC TRANSAXLE	1.8/2.0L (MELCO TCM)
		AUTOMATIC TRANSAXLE	1.8/2.0L (SIEMENS PCM)
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		TRACTION CONTROL SYSTEM	
		IMMOBILIZER	1.6L (GASOLINE)
		IMMOBILIZER	1.8/2.0L (GASOLINE)
		IMMOBILIZER	DIESEL
		CODE SAVING	
ELANTRA	96-00	ENGINE L4-SOHC	UNLEAD 1.5L GEN
		ENGINE L4-SOHC	UNLEAD 1.5L IMM
		ENGINE L4-SOHC	LEAD 1.5L ALL
		ENGINE L4-DOHC	UNLEAD 1.5L 96MY KOR
		ENGINE L4-DOHC	UNLEAD 1.5 97-98MY KOR
		ENGINE L4-DOHC	UNLEAD 1.6~2.0L GEN
		ENGINE L4-DOHC	UNLEAD 1.6~2.0L IMM
		ENGINE L4-DOHC	LEAD 1.6~2.0L ALL
		ENGINE L4-DOHC	UNLEAD 96MY OBD-II
		ENGINE L4-DOHC	UNLEAD 97MY OBD-II
		ENGINE L4-DOHC	UNLEAD 98MY OBD-II
		ENGINE L4-DOHC	UNLEAD 99-00MY OBD-II
		AUTOMATIC TRANSAXLE	~99MY (A4BF1)
		AUTOMATIC TRANSAXLE	2000MY (A4BF2)
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		CRUISE CONTROL	
		ELEC. POWER STEERING	
		IMMOBILIZER	GASOLINE
		IMMOBILIZER	DIESEL

ELANTRA	92-95	ENGINE L4-SOHC	
		ENGINE L4-DOHC	
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		CRUISE CONTROL	92-93MY ALL
		CRUISE CONTROL	94-95MY ALL
HD COUPE	02-06	ENGINE	LEAD 1.6L ALL
		ENGINE	UNLEAD 1.6L GEN
		ENGINE	UNLEAD 1.6L EOBD
		ENGINE	LEAD 2.0L ALL
		ENGINE	UNLEAD 2.0L(-CVVT) GEN
		ENGINE	UNLEAD 2.0L(+CVVT) GEN
		ENGINE	UNLEAD 2.0L(-CVVT) EOBD
		ENGINE	UNLEAD 2.0L(+CVVT) EOBD
		ENGINE	UNLEAD 2.0L(-CVVT) OBD-II
		ENGINE	UNLEAD 2.0L(CVVT) OBD-II
		ENGINE	LEAD 2.7L ALL
		ENGINE	UNLEAD 2.7L GEN
		ENGINE	UNLEAD 2.7L(Ti 02S) EOBD
		ENGINE	UNLEAD 2.7L(Zr 02S) EOBD
		ENGINE	UNLEAD 2.7L(Ti 02S)OBD-II
		ENGINE	UNLEAD 2.7L(Zr 02S)OBD-II
		AUTOMATIC TRANSAXLE	
		AUTOMATIC TRANSAXLE	
		ABS/ESP	
		SRS-AIRBAG	
		TRACTION CONTROL SYSTEM	
		IMMOBILIZER	UNLEAD 1.6/2.0L IMM
		IMMOBILIZER	UNLEAD 2.7L IMM
		BODY CONTROL MODULE	
		CODE SAVING	
		AHLS	
HD COUPE	97-01	ENGINE L4-DOHC	UNLEAD 1.6/2.0L GEN
		ENGINE L4-DOHC	UNLEAD 1.6/2.0L IMM
		ENGINE L4-DOHC	LEAD 1.6/2.0L ALL
		ENGINE L4-DOHC	EOBD 2001MY
		ENGINE L4-DOHC	UNLEAD 97MY OBD-II
		ENGINE L4-DOHC	UNLEAD 98MY OBD-II
		ENGINE L4-DOHC	UNLEAD 99-00MY OBD-II
		AUTOMATIC TRANSAXLE	97-99MY
		AUTOMATIC TRANSAXLE	2000MY~
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	97-99MY
		SRS-AIRBAG	2000MY~
		CRUISE CONTROL	

		ELEC.POWER STEERING	
		IMMOBILIZER	
SONATA	05-06	ENGINE(GASOLINE)	UNLEAD 2.0/2.4L -ETS GEN
		ENGINE(GASOLINE)	UNLEAD 2.0/2.4L -ETS E0BD
		ENGINE(GASOLINE)	LEAD 2.0/2.4L -ETS ALL
		ENGINE(GASOLINE)	UNLEAD 2.0/2.4L +ETS GEN
		ENGINE(GASOLINE)	UNLEAD 2.0/2.4L +ETS E0BD
		ENGINE(GASOLINE)	LEAD 2.0/2.4L +ETS ALL
		ENGINE(GASOLINE)	UNLEAD 3.3L GEN
		ENGINE(GASOLINE)	UNLEAD 3.3L E0BD
		ENGINE(GASOLINE)	LEAD 3.3L ALL
		ENGINE(DIESEL)	EURO-4 VGT(CAN)
		AUTOMATIC TRANSAXLE	2.4
		AUTOMATIC TRANSAXLE	3.3
		AUTOMATIC TRANSAXLE	EURO-4 VGT(CAN)
		ABS/ESP	
		SRS-AIRBAG	
		ELEC.CONTROL SUSPENSION	
		IMMOBILIZER	GASOLINE
		IMMOBILIZER	DIESEL
		ELEC.POWER STEERING	
		FULL AUTO AIR/CON.	
		BODY CONTROL MODULE	
		CODE SAVING	
SONATA	99-04	ENGINE L4-DOHC	UNLEAD GEN
		ENGINE L4-DOHC	UNLEAD IMM
		ENGINE L4-DOHC	LEAD ALL
		ENGINE L4-DOHC	UNLEAD E0BD
		ENGINE L4-DOHC	UNLEAD OBD-II
		ENGINE L4-DOHC	LPG(~2002) ALL
		ENGINE L4-DOHC	LPG(2003~) ALL
		ENGINE L4-DOHC	BETA 2.0 RUS
		ENGINE V6-DOHC	UNLEAD GEN
		ENGINE V6-DOHC	UNLEAD IMM
		ENGINE V6-DOHC	LEAD ALL
		ENGINE V6-DOHC	UNLEAD(Ti 02S) E0BD
		ENGINE V6-DOHC	UNLEAD(Zr 02S) E0BD
		ENGINE V6-DOHC	UNLEAD(Ti 02S) OBD-II
		ENGINE V6-DOHC	UNLEAD(Zr 02S) OBD-II
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	CTC TYPE(99-02MY)
		ANTI-LOCK BRAKE SYSTEM	BOSCH TYPE(03MY-)
		SRS-AIRBAG	1999~2001MY
		SRS-AIRBAG	F/LIFT
		ELEC.POWER STEERING	
		TRACTION CONTROL SYSTEM	CTC TYPE(99-02MY)

		TRACTION CONTROL SYSTEM	BOSCH TYPE(03MY-)
		IMMOBILIZER	SIRIUS/DELTA ALL
		IMMOBILIZER	BETA 2.0 RUS
		AHLS	
		CODE SAVING(NEW EF)	WITHOUT IMMOBILIZER
		CODE SAVING(NEW EF)	WITH IMMOBILIZER
SONATA	94-98	ENGINE L4-SOHC	UNLEAD 1.8L ALL
		ENGINE L4-SOHC	UNLEAD 2.0L ALL
		ENGINE L4-SOHC	LEAD 1.8L ALL
		ENGINE L4-SOHC	LEAD 2.0L ALL
		ENGINE L4-SOHC	UNLEAD 97MY OBD-II
		ENGINE L4-SOHC	UNLEAD 98MY OBD-II
		ENGINE L4-DOHC	UNLEAD 1.8L ALL
		ENGINE L4-DOHC	UNLEAD 2.0L ALL
		ENGINE L4-DOHC	LEAD 2.0L ALL
		ENGINE L4-DOHC	UNLEAD 97MY OBD-II
		ENGINE L4-DOHC	UNLEAD 98MY OBD-II
		ENGINE V6-SOHC	UNLEAD 3.0L ALL
		ENGINE V6-SOHC	LEAD 3.0L ALL
		ENGINE V6-SOHC	UNLEAD 97MY OBD-II
		ENGINE V6-SOHC	UNLEAD 98MY OBD-II
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		ELEC.POWER STEERING	
		IMMOBILIZER	
		ELEC.CONTROL SUSPENSION	
		CRUISE CONTROL	
SONATA	89-93	ENGINE L4-SOHC	
		ENGINE L4-DOHC	
		ENGINE V6-SOHC	
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		CRUISE CONTROL	
XG	99-05	ENGINE V6-DOHC	LEAD ALL
		ENGINE V6-DOHC	LEAD(+ETS) ALL
		ENGINE V6-DOHC	UNLEAD GEN
		ENGINE V6-DOHC	UNLEAD(+ETS) GEN
		ENGINE V6-DOHC	UNLEAD(Ti 02S) IMM
		ENGINE V6-DOHC	UNLEAD(Zr 02S) IMM
		ENGINE V6-DOHC	UNLEAD(+ETS) IMM
		ENGINE V6-DOHC	UNLEAD(+ETS) OBD-II
		AUTOMATIC TRANSAXLE	2.0/2.5L
		AUTOMATIC TRANSAXLE	3.0/3.5L
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	~2002MY

		SRS-AIRBAG	F/LIFT
		TRACTION CONTROL SYSTEM	
		ELEC.CONTROL SUSPENSION	
		ELEC.POWER STEERING	
		IMMOBILIZER	
		AHLS	
		CODE SAVING	
MARCIA	96-98	ENGINE L4-DOHC	
		ENGINE V6-DOHC	
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		TRACTION CONTROL SYSTEM	
		ELEC.CONTROL SUSPENSION	
		ELEC.POWER STEERING	
CENTENNIAL	00-06	ENGINE	UNLEAD 3.0L ALL
		ENGINE	UNLEAD 3.0L(+ETS) ALL
		ENGINE	UNLEAD 3.5L(+ETS) GEN
		ENGINE	UNLEAD 3.5L(+ETS) EOB
		ENGINE	LEAD 3.5L(+ETS) ALL
		ENGINE	UNLEAD 4.5L GDI ALL
		ENGINE	UNLEAD 4.5(+ETS) OBD-II
		ENGINE	UNLEAD 4.5L MPI GEN
		ENGINE	UNLEAD 4.5L MPI EOB
		ENGINE	UNLEAD 4.5L MPI OBD-II
		ENGINE	LEAD 4.5L MPI ALL
		AUTOMATIC TRANSAXLE	3.0/3.5L
		AUTOMATIC TRANSAXLE	4.5L
		VDC	MELCO TYPE
		VDC	CTC TYPE(2002.09~)
		ANTI-LOCK BRAKE SYSTEM	ITT TYPE
		ANTI-LOCK BRAKE SYSTEM	CTC TYPE(2002.09~)
		SRS-AIRBAG	~2001MY(SDM-GH)
		SRS-AIRBAG	2002MY~(SRE-SMART)
		IMMOBILIZER	
		ELEC.CONTROL SUSPENSION	ECS
		ELEC.CONTROL SUSPENSION	ACTIVE ECS
		TRACTION CONTROL SYSTEM	ITT TYPE
		TRACTION CONTROL SYSTEM	CTC TYPE(2002.09~)
		FULL AUTO AIR/CON.	
		LAN	
		ELEC.POWER STEERING	
		AHLS	
		ENGINE(GASOLINE)	UNLEAD GEN
		ENGINE(GASOLINE)	UNLEAD EOB
		ENGINE(GASOLINE)	LEAD(+ETS) ALL

GRANDEUR(TG)	ENGINE(DIESEL)	EURO-4 VGT(CAN)
	AUTOMATIC TRANSAXLE	GASOLINE
	AUTOMATIC TRANSAXLE	DIESEL
	ABS/ESP	
	SRS-AIRBAG	GENERAL
	SRS-AIRBAG	NAS
	IMMOBILIZER	GASOLINE
	IMMOBILIZER	DIESEL
	ELEC.POWER STEERING	
	FULL AUTO AIR/CON.	
	BODY CONTROL MODULE	BODY CONTROL MODULE
	BODY CONTROL MODULE	DRIVER DOOR MODULE(DDM)
	BODY CONTROL MODULE	ASSIST DOOR MODULE(ADM)
	BODY CONTROL MODULE	IMS
	BODY CONTROL MODULE	TILT & TELESCOPE(TILT)
	BODY CONTROL MODULE	USER OPTION
	SMART KEY SYSTEM	INTERFACE UNIT
	SMART KEY SYSTEM	SMART KEY UNIT
	TRANSMITER CODE SAVING	
	SMART KEY CODE SAVING	
	AHLS	
GRANDEUR 94-98	ENGINE L4-SOHC	
	ENGINE L4-DOHC	
	ENGINE V6-SOHC	
	ENGINE V6-DOHC	
	AUTOMATIC TRANSAXLE	
	ANTI-LOCK BRAKE SYSTEM	
	SRS-AIRBAG	
	ELEC.CONTROL SUSPENSION	
	TRACTION CONTROL SYSTEM	
	FULL AUTO AIR/CON.	
GRANDEUR 89-93	ENGINE L4-SOHC	
	ENGINE V6-SOHC	
	AUTOMATIC TRANSAXLE	
	ELEC.CONTROL SUSPENSION	
	CRUISE CONTROL	
H-100 94-01	ENGINE L4-SOHC	UNLEAD 94-96MY ALL
	ENGINE L4-SOHC	UNLEAD 97-2000MY ALL
	ENGINE L4-SOHC	LEAD 94-96MY ALL
	ENGINE L4-SOHC	LEAD 97-2000MY ALL
	ENGINE L4-SOHC	LEAD 97-98MY ALL
	ENGINE L4-SOHC	DIESEL
	AUTOMATIC TRANSAXLE	
H-100TRUCK 04-06	ENGINE	
	AUTOMATIC TRANSAXLE	
	ANTI-LOCK BRAKE SYSTEM	

		CODE SAVING	
H-100TRUCK 97-03		ENGINE L4-SOHC	GASOLINE
		ENGINE L4-SOHC	DIESEL
		ENGINE L4-SOHC	FBM
		AUTOMATIC TRANSAXLE	
H-1 98-06		ENGINE-GASOLINE:2002MY~	UNLEAD 2.4L GEN
		ENGINE-GASOLINE:2002MY~	UNLEAD 2.4L EOBD
		ENGINE-GASOLINE:2002MY~	LEAD 2.4L ALL
		ENGINE-GASOLINE:~2001MY	
		ENGINE-DIESEL	T/CHARGER(COVEC-F)
		ENGINE-DIESEL	T/C INTERCOOLER(COVEC)
		ENGINE-DIESEL	CRDI(A-ENG)
		ENGINE-DIESEL	CRDI(A-ENG) F/LIFT
		ENGINE-FBM	
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	2WD
		ANTI-LOCK BRAKE SYSTEM	4WD
		SRS-AIRBAG	
		TCCM	2002MY~
		TCCM	~2001MY
		IMMOBILIZER	GASOLINE(2002MY~)
		IMMOBILIZER	GASOLINE(~2001MY)
		IMMOBILIZER	DIESEL(CRDI)
		IMMOBILIZER	DIESEL(COVEC-F)
		IMMOBILIZER	DIESEL(DDS)
		CODE SAVING	2002MY~
		FUEL FIRED HEATER	
H-1 TRUCK 01-03		ENGINE-DIESEL	
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
SANTAFE(CM)06-		ENGINE(GASOLINE)	UNLEAD GEN
		ENGINE(GASOLINE)	UNLEAD EOBD
		ENGINE(GASOLINE)	LEAD ALL
		ENGINE(GASOLINE)	UNLEAD OBD-II
		ENGINE(DIESEL)	EURO-3 VGT(KWP)
		ENGINE(DIESEL)	EURO-4 VGT -CPF(CAN)
		ENGINE(DIESEL)	EURO-4 VGT +CPF(CAN)
		AUTOMATIC TRANSAXLE	GASOLINE
		AUTOMATIC TRANSAXLE	EURO-3 VGT(KWP)
		AUTOMATIC TRANSAXLE	EURO-4 VGT(CAN)
		ABS/ESP	
		SRS-AIRBAG	GENERAL
		SRS-AIRBAG	NAS
		FULL AUTO AIR/CON.	
		BODY CONTROL MODULE	GENERAL

		BODY CONTROL MODULE	NAS
		4WD CONTROL	
		IMMOBILIZER	GASOLINE
		IMMOBILIZER	EURO-3 VGT(KWP)
		IMMOBILIZER	EURO-4 VGT(CAN)
		AHLS	
		CODE SAVING	
SANTAFE	01-05	ENG. 2.0/2.4L(GASOLINE)	LEAD ALL
		ENG. 2.0/2.4L(GASOLINE)	UNLEAD GEN
		ENG. 2.0/2.4L(GASOLINE)	UNLEAD 2.0L EOBD
		ENG. 2.0/2.4L(GASOLINE)	UNLEAD 2.4L EOBD
		ENG. 2.0/2.4L(GASOLINE)	UNLEAD OBD-II
		ENGINE 2.7L(GASOLINE)	LEAD ALL
		ENGINE 2.7L(GASOLINE)	UNLEAD(Ti 02S) GEN
		ENGINE 2.7L(GASOLINE)	UNLEAD(Zr 02S) GEN
		ENGINE 2.7L(GASOLINE)	UNLEAD(Ti 02S) EOBD
		ENGINE 2.7L(GASOLINE)	UNLEAD(Zr 02S) EOBD
		ENGINE 2.7L(GASOLINE)	UNLEAD(Ti 02S) OBD-II
		ENGINE 2.7L(GASOLINE)	UNLEAD(Zr 02S) OBD-II
		ENGINE(DIESEL)	WGT
		ENGINE(DIESEL)	VGT
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	2WD
		ANTI-LOCK BRAKE SYSTEM	4WD
		SRS-AIRBAG	GENERAL
		SRS-AIRBAG	NAS
		TRACTION CONTROL SYSTEM	
		4WD CONTROL	
		IMMOBILIZER	
		CODE SAVING	
TRAJET XG	01-06	ENGINE 2.0L(GASOLINE)	LEAD ALL
		ENGINE 2.0L(GASOLINE)	UNLEAD GEN
		ENGINE 2.0L(GASOLINE)	UNLEAD EOBD
		ENGINE 2.7L(GASOLINE)	LEAD ALL
		ENGINE 2.7L(GASOLINE)	LEAD(F/LIFT~) ALL
		ENGINE 2.7L(GASOLINE)	UNLEAD(Ti 02S) GEN
		ENGINE 2.7L(GASOLINE)	UNLEAD(Zr 02S) GEN
		ENGINE 2.7L(GASOLINE)	UNLEAD(Ti 02S) EOBD
		ENGINE 2.7L(GASOLINE)	UNLEAD(Zr 02S) EOBD
		ENGINE(DIESEL)	WGT
		ENGINE(DIESEL)	VGT
		AUTOMATIC TRANSAXLE	2.0(MELCO)/2.7
		AUTOMATIC TRANSAXLE	2.0(SIEMENS)
		AUTOMATIC TRANSAXLE	DIESEL
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	

		IMMOBILIZER	2.0(MELCO)/2.7
		IMMOBILIZER	2.0(SIEMENS)
		IMMOBILIZER	DIESEL
		FUEL FIRED HEATER	
		CODE SAVING	
TAXI	94-01	ENGINE L4-SOHC FBW	
		AUTOMATIC TRANSAXLE	
TERRACAN	01-06	ENGINE	2.5L DIESEL(TCI)
		ENGINE	2.9L DIESEL(C/RAIL)
		ENGINE	UNLEAD 3.5L GEN
		ENGINE	UNLEAD 3.5L EOBD
		ENGINE	UNLEAD 3.5L OBD-II
		ENGINE	LEAD 3.5L ALL
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		4WD CONTROL	EST
		4WD CONTROL	TOD
		IMMOBILIZER	2.5L DIESEL(TCI)
		IMMOBILIZER	2.9L DIESEL(C/RAIL)
		IMMOBILIZER	3.5L GASOLINE ALL
		CODE SAVING	WITHOUT IMMOBILIZER
		CODE SAVING	WITH IMMOBILIZER
GALLOPER-II		ENGINE V6-SOHC	UNLEAD 3.0L GEN
		ENGINE V6-SOHC	UNLEAD 3.0L IMM/ME
		ENGINE V6-SOHC	LEAD 3.0L GEN
		ENGINE V6-SOHC	LEAD 3.0L IMM
		ENGINE V6-SOHC	DIESEL(COVEC-F)
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	~2000MY
		ANTI-LOCK BRAKE SYSTEM	2001MY BOSCH
		SRS-AIRBAG	
		IMMOBILIZER	UNLEAD 3.0L IMM/ME
		IMMOBILIZER	LEAD 3.0L IMM
		IMMOBILIZER	DIESEL(COVEC-F)
		IMMOBILIZER	DIESEL(DDS)
SANTAMO		ENGINE L4-SOHC	UNLEAD 2.0L ALL
		ENGINE L4-SOHC	LEAD 2.0L ALL
		ENGINE L4-DOHC	UNLEAD 2.0L ALL
		ENGINE L4-DOHC	LEAD 2.0L ALL
		AUTOMATIC TRANSAXLE	
		ANTI-LOCK BRAKE SYSTEM	
		SRS-AIRBAG	
		IMMOBILIZER	
		ENGINE(GASOLINE)	UNLEAD 2.0L GEN
		ENGINE(GASOLINE)	UNLEAD 2.0L EOBD

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ENGINE(GASOLINE)	UNLEAD 2.0L	OBD-11
ENGINE(GASOLINE)	LEAD 2.0L	ALL
ENGINE(GASOLINE)	UNLEAD 2.7L	GEN
ENGINE(GASOLINE)	UNLEAD 2.7L	EOBD
ENGINE(GASOLINE)	UNLEAD 2.7L	OBD-11
ENGINE(GASOLINE)	LEAD 2.7L	ALL
ENGINE(DIESEL)	EURO-3 WGT	
ENGINE(DIESEL)	EURO-4 VGT(CAN)	
ENGINE(DIESEL)	EURO-4 VGT(KWP)	
AUTOMATIC TRANSAXLE	2.0 EURO-4	
AUTOMATIC TRANSAXLE	2.0 EURO-3/2.7(MELCO TCM)	
AUTOMATIC TRANSAXLE	2.0L(SIEMENS PCM)	
ABS/TCS/ESP		
SRS-AIRBAG	GENERAL	
SRS-AIRBAG	NAS	
4WD CONTROL		
IMMOBILIZER	2.0L	GASOLINE
IMMOBILIZER	2.7L	GASOLINE
IMMOBILIZER	DIESEL	
FULL AUTO AIR/CON.		
ETACS	GENERAL	
ETACS	NAS	
ETACS	CHINA(JMC)	
CODE SAVING		

KIA CARMAN SCAN LITE (www.autoscaners.ru)

MODEL	YEAR	SYSTEM 1	SYSTEM 2
PRIDE	2003	ENGINE CONTROL	1.3L SOHC GASOLINE MAP
	2003	AUTOMATIC TRANSAXLE	
	2002	ENGINE CONTROL	1.3L SOHC GASOLINE MAP
	2002	AUTOMATIC TRANSAXLE	
	1999	ENGINE CONTROL	1.3L SOHC GASOLINE MAP
	1999	IMMOBILIZER	
	1998	ENGINE CONTROL	1.3L SOHC GASOLINE MAP
	1998	IMMOBILIZER	
	Before 1998	ENGINE CONTROL	1.3L SOHC GASOLINE FBC
	Before 1998	ENGINE CONTROL	1.3L SOHC GASOLINE AFM1
	Before 1998	ENGINE CONTROL	1.3L SOHC GASOLINE MAP
VISTO	ALL Model Year	ENGINE L4-SOHC	UNLEAD ALL
	ALL Model Year	ENGINE L4-SOHC	UNLEAD IMMO
	ALL Model Year	ENGINE L4-SOHC	LEAD ALL
	ALL Model Year	AUTOMATIC TRANSAXLE	
	ALL Model Year	ANTI-LOCK BRAKE SYSTEM	
	ALL Model Year	SRS-AIRBAG	
	ALL Model Year	IMMOBILIZER	
PICANTO/MORNING	2006	ENGINE CONTROL	AUTO SEARCHING MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	AUTOMATIC TRANSAXLE	GASOLINE
	2006	AUTOMATIC TRANSAXLE	DIESEL
	2006	ANTI-LOCK BRAKE SYSTEM	
	2006	SRS-AIRBAG	
	2006	ELEC.POWER STEERING	
	2006	IMMOBILIZER	GASOLINE
	2006	IMMOBILIZER	DIESEL
	2006	CODE SAVING	
	2004~2005	ENGINE CONTROL	AUTO SEARCHING MODE
	2004~2005	ENGINE CONTROL	MANUAL SELECTION MODE
	2004~2005	ENGINE CONTROL	MANUAL SELECTION MODE
	2004~2005	ENGINE CONTROL	MANUAL SELECTION MODE
	2004~2005	AUTOMATIC TRANSAXLE	
	2004~2005	ANTI-LOCK BRAKE SYSTEM	
	2004~2005	SRS-AIRBAG	
	2004~2005	IMMOBILIZER	
	2004~2005	CODE SAVING	
AVELLA	ALL Model Year	ENGINE CONTROL	1.3L/1.5L GASOLINE MAP
	ALL Model Year	AUTOMATIC TRANSAXLE	

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ALL Model Year	ANTI-LOCK BRAKE SYSTEM	
2006	ENGINE CONTROL	1.6L CVVT EOB
2006	ENGINE CONTROL	1.6L CVVT GEN
2006	ENGINE CONTROL	1.6L CVVT LEAD
2006	ENGINE CONTROL	1.4L DOHC EOB
2006	ENGINE CONTROL	1.4L DOHC GEN
2006	ENGINE CONTROL	1.4L DOHC LEAD
2006	ENGINE CONTROL	1.5L VGT DIESEL
2006	AUTOMATIC TRANSAXLE	
2006	ANTI-LOCK BRAKE SYSTEM	
2006	SRS-AIRBAG	
2006	IMMOBILIZER	
2006	CODE SAVING	
2004~2005	ENGINE CONTROL	1.3L/1.5L GASOLINE MAP
2004~2005	ENGINE CONTROL	1.3L/1.5L MAF
2004~2005	ENGINE CONTROL	1.3L/1.5L GASOL. W/IMMO
2004~2005	ENGINE CONTROL	1.3L/1.5L GASOLINE LEAD
2004~2005	AUTOMATIC TRANSAXLE	
2004~2005	ANTI-LOCK BRAKE SYSTEM	16 PIN OBD2 CONNECTOR
2004~2005	ANTI-LOCK BRAKE SYSTEM	20 PIN RED KIA CONNECTOR
2004~2005	SRS-AIRBAG	
2004~2005	IMMOBILIZER	
2004~2005	CODE SAVING	
2003	ENGINE CONTROL	1.3L/1.5L GASOLINE MAP
2003	ENGINE CONTROL	1.3L/1.5L MAF
2003	ENGINE CONTROL	1.3L/1.5L GASOL. W/IMMO
2003	ENGINE CONTROL	1.3L/1.5L GASOLINE LEAD
2003	AUTOMATIC TRANSAXLE	
2003	ANTI-LOCK BRAKE SYSTEM	16 PIN OBD2 CONNECTOR
2003	ANTI-LOCK BRAKE SYSTEM	20 PIN RED KIA CONNECTOR
2003	SRS-AIRBAG	
2003	IMMOBILIZER	
2003	CODE SAVING	
2001~2002	ENGINE CONTROL	1.3L/1.5L GASOLINE MAP
2001~2002	ENGINE CONTROL	1.3L/1.5L MAF
2001~2002	ENGINE CONTROL	1.3L/1.5L (RHD) MAP
2001~2002	ENGINE CONTROL	1.3L/1.5L (RHD) MAF
2001~2002	ENGINE CONTROL	1.3L/1.5L GASOL. W/IMMO
2001~2002	ENGINE CONTROL	1.3L/1.5L GASOLINE LEAD
2001~2002	AUTOMATIC TRANSAXLE	TCU LHD
2001~2002	AUTOMATIC TRANSAXLE	TCU RHD
2001~2002	ANTI-LOCK BRAKE SYSTEM	ABS LHD
2001~2002	ANTI-LOCK BRAKE SYSTEM	ABS RHD
2001~2002	SRS-AIRBAG	A/BAG LHD
2001~2002	SRS-AIRBAG	A/BAG RHD
2001~2002	IMMOBILIZER	

2000	ENGINE CONTROL	1.3L/1.5L GASOLINE	MAP
2000	ENGINE CONTROL	1.3L/1.5L	MAF
2000	ENGINE CONTROL	1.3L/1.5L (RHD)	MAP
2000	ENGINE CONTROL	1.3L/1.5L (RHD)	MAF
2000	ENGINE CONTROL	1.3L/1.5L GASOL.	W/IMMO
2000	ENGINE CONTROL	1.3L/1.5L GASOLINE	LEAD
2000	AUTOMATIC TRANSAXLE	TCU	LHD
2000	AUTOMATIC TRANSAXLE	TCU	RHD
2000	ANTI-LOCK BRAKE SYSTEM	ABS	LHD
2000	ANTI-LOCK BRAKE SYSTEM	ABS	RHD
2000	SRS-AIRBAG	A/BAG	LHD
2000	SRS-AIRBAG	A/BAG	RHD
2000	IMMOBILIZER		
2004	ENGINE CONTROL	1.6L DOHC	NON IMMO
2004	ENGINE CONTROL	1.6L DOHC	W/IMMO
2004	ENGINE CONTROL	1.6L DOHC	LEAD
2004	ENGINE CONTROL	1.8L DOHC GASOLINE	TED
2004	AUTOMATIC TRANSAXLE		
2004	ANTI-LOCK BRAKE SYSTEM		
2004	SRS-AIRBAG		
2004	IMMOBILIZER	1.6L DOHC	SMARTRA
2004	IMMOBILIZER	1.8L DOHC GASOLINE	TED
2004	CODE SAVING		
2003	ENGINE CONTROL	1.6L DOHC	NON IMMO
2003	ENGINE CONTROL	1.6L DOHC	W/IMMO
2003	ENGINE CONTROL	1.6L DOHC	LEAD
2003	ENGINE CONTROL	1.8L DOHC GASOLINE	TED
2003	AUTOMATIC TRANSAXLE		
2003	ANTI-LOCK BRAKE SYSTEM		
2003	SRS-AIRBAG		
2003	IMMOBILIZER	1.6L DOHC	SMARTRA
2003	IMMOBILIZER	1.8L DOHC GASOLINE	TED
2003	CODE SAVING		
2002	ENGINE CONTROL	1.6L DOHC	NON IMMO
2002	ENGINE CONTROL	1.6L DOHC	W/IMMO
2002	ENGINE CONTROL	1.6L DOHC	LEAD
2002	ENGINE CONTROL	1.8L DOHC GASOLINE	TED
2002	AUTOMATIC TRANSAXLE		
2002	ANTI-LOCK BRAKE SYSTEM		
2002	SRS-AIRBAG		
2002	IMMOBILIZER	1.6L DOHC	SMARTRA
2002	IMMOBILIZER	1.8L DOHC GASOLINE	TED
2001	ENGINE CONTROL	1.6L DOHC	NON IMMO
2001	ENGINE CONTROL	1.6L DOHC	W/IMMO
2001	ENGINE CONTROL	1.6L DOHC	LEAD
2001	ENGINE CONTROL	1.8L DOHC GASOLINE	TED

SEPHIA/MENTOR

2001	AUTOMATIC TRANSAXLE	
2001	ANTI-LOCK BRAKE SYSTEM	
2001	SRS-AIRBAG	
2001	IMMOBILIZER	1.6L DOHC SMARTRA
2001	IMMOBILIZER	1.8L DOHC GASOLINE TED
2000	ENGINE CONTROL	1.5L GASOLINE BFD/BFE
2000	ENGINE CONTROL	1.8L DOHC GASOLINE TED
2000	AUTOMATIC TRANSAXLE	
2000	ANTI-LOCK BRAKE SYSTEM	
2000	SRS-AIRBAG	
2000	IMMOBILIZER	1.5L GASOLINE BFD/BFE
2000	IMMOBILIZER	1.8L DOHC GASOLINE TED
1999	ENGINE CONTROL	1.5L GASOLINE BFD/BFE
1999	ENGINE CONTROL	1.8L DOHC GASOLINE TED
1999	AUTOMATIC TRANSAXLE	
1999	ANTI-LOCK BRAKE SYSTEM	
1999	SRS-AIRBAG	
1999	IMMOBILIZER	1.5L GASOLINE BFD/BFE
1999	IMMOBILIZER	1.8L DOHC GASOLINE TED
1998	ENGINE CONTROL	1.5L GASOLINE BFD/BFE
1998	ENGINE CONTROL	1.8L DOHC GASOLINE TED
1998	AUTOMATIC TRANSAXLE	
1998	ANTI-LOCK BRAKE SYSTEM	
1998	SRS-AIRBAG	
1998	IMMOBILIZER	1.5L GASOLINE BFD/BFE
1998	IMMOBILIZER	1.8L DOHC GASOLINE TED
Before 1998	ENGINE CONTROL	1.5L/1.6L ENG(MTM) AFM1
Before 1998	ENGINE CONTROL	1.5L/1.6L ENG(ATM) AFM1
Before 1998	ENGINE CONTROL	1.5L GASOLINE MAP
Before 1998	ENGINE CONTROL	1.8L DOHC GASOLINE HFM
Before 1998	AUTOMATIC TRANSAXLE	
Before 1998	SRS-AIRBAG	
Before 1998	IMMOBILIZER	1.5L SOHC GASOLINE MAP
Before 1998	IMMOBILIZER	1.8L DOHC GASOLINE HFM
2004	ENGINE CONTROL	1.6L DOHC NON IMMO
2004	ENGINE CONTROL	1.6L DOHC W/IMMO
2004	ENGINE CONTROL	1.6L DOHC LEAD
2004	ENGINE CONTROL	1.8L DOHC GASOLINE TED
2004	AUTOMATIC TRANSAXLE	
2004	ANTI-LOCK BRAKE SYSTEM	
2004	SRS-AIRBAG	
2004	IMMOBILIZER	1.6L DOHC SMARTRA
2004	IMMOBILIZER	1.8L DOHC GASOLINE TED
2004	CODE SAVING	
2003	ENGINE CONTROL	1.6L DOHC NON IMMO
2003	ENGINE CONTROL	1.6L DOHC W/IMMO

SHUMA/SPECTRA

2003	ENGINE CONTROL	1.6L DOHC	LEAD
2003	ENGINE CONTROL	1.8L DOHC GASOLINE	TED
2003	AUTOMATIC TRANSAXLE		
2003	ANTI-LOCK BRAKE SYSTEM		
2003	SRS-AIRBAG		
2003	IMMOBILIZER	1.6L DOHC	SMARTRA
2003	IMMOBILIZER	1.8L DOHC GASOLINE	TED
2003	CODE SAVING		
2002	ENGINE CONTROL	1.6L DOHC	NON IMMO
2002	ENGINE CONTROL	1.6L DOHC	W/IMMO
2002	ENGINE CONTROL	1.6L DOHC	LEAD
2002	ENGINE CONTROL	1.8L DOHC GASOLINE	TED
2002	AUTOMATIC TRANSAXLE		
2002	ANTI-LOCK BRAKE SYSTEM		
2002	SRS-AIRBAG		
2002	IMMOBILIZER	1.6L DOHC	SMARTRA
2002	IMMOBILIZER	1.8L DOHC GASOLINE	TED
2001	ENGINE CONTROL	1.6L DOHC	NON IMMO
2001	ENGINE CONTROL	1.6L DOHC	W/IMMO
2001	ENGINE CONTROL	1.6L DOHC	LEAD
2001	ENGINE CONTROL	1.8L DOHC GASOLINE	TED
2001	AUTOMATIC TRANSAXLE		
2001	ANTI-LOCK BRAKE SYSTEM		
2001	SRS-AIRBAG		
2001	IMMOBILIZER	1.6L DOHC	SMARTRA
2001	IMMOBILIZER	1.8L DOHC GASOLINE	TED
2000	ENGINE CONTROL	1.5L GASOLINE	BFD/BFE
2000	ENGINE CONTROL	1.8L DOHC GASOLINE	TED
2000	AUTOMATIC TRANSAXLE		
2000	ANTI-LOCK BRAKE SYSTEM		
2000	SRS-AIRBAG		
2000	IMMOBILIZER	1.5L GASOLINE	BFD/BFE
2000	IMMOBILIZER	1.8L DOHC GASOLINE	TED
1999	ENGINE CONTROL	1.5L GASOLINE	BFD/BFE
1999	ENGINE CONTROL	1.8L DOHC GASOLINE	TED
1999	AUTOMATIC TRANSAXLE		
1999	ANTI-LOCK BRAKE SYSTEM		
1999	SRS-AIRBAG		
1999	IMMOBILIZER	1.5L GASOLINE	BFD/BFE
1999	IMMOBILIZER	1.6L DOHC	SMARTRA
1999	IMMOBILIZER	1.8L DOHC GASOLINE	TED
2006	ENGINE CONTROL	AUTO SEARCHING MODE	
2006	ENGINE CONTROL	MANUAL SELECTION MODE	
2006	ENGINE CONTROL	MANUAL SELECTION MODE	
2006	ENGINE CONTROL	MANUAL SELECTION MODE	
2006	ENGINE CONTROL	MANUAL SELECTION MODE	

[illegible]

2004	ENGINE CONTROL	MANUAL SELECTION MODE
2004	ENGINE CONTROL	MANUAL SELECTION MODE
2004	AUTOMATIC TRANSAXLE	1.6L DOHC ALL
2004	AUTOMATIC TRANSAXLE	2.0L DOHC ALL
2004	ANTI-LOCK BRAKE SYSTEM	
2004	SRS-AIRBAG	
2004	IMMOBILIZER	2.0L/1.5L DIESEL ALL
2004	IMMOBILIZER	1.6L DOHC ALL
2004	IMMOBILIZER	2.0L DOHC ALL
2004	CODE SAVING	
2006	ENGINE CONTROL	2.0L CVVT ALL
2006	ENGINE CONTROL	2.0L DIESEL(CAN) EURO-4
2006	ENGINE CONTROL	2.0L DIESEL(KWP) EURO-4
2006	ENGINE CONTROL	2.0L DIESEL EURO-3
2006	ENGINE CONTROL	1.6L DOHC EOBD(W/IMMO)
2006	ENGINE CONTROL	1.6L DOHC EOBD(NON IMMO)
2006	ENGINE CONTROL	1.8L DOHC NON IMMO
2006	ENGINE CONTROL	1.8L DOHC W/IMMO
2006	ENGINE CONTROL	1.8L DOHC EURO-IV
2006	ENGINE CONTROL	1.8L DOHC LEAD
2006	AUTOMATIC TRANSAXLE	DIESEL
2006	AUTOMATIC TRANSAXLE	GASOLIN
2006	ANTI-LOCK BRAKE SYSTEM	16 PIN OBD2 CONNECTOR
2006	ANTI-LOCK BRAKE SYSTEM	20 PIN RED KIA CONNECTOR
2006	IMMOBILIZER	DIESEL
2006	IMMOBILIZER	GASOLIN
2006	CODE SAVING	
2005	ENGINE CONTROL	2.0L CVVT ALL
2005	ENGINE CONTROL	2.0L DIESEL ALL
2005	ENGINE CONTROL	1.6L DOHC EOBD(W/IMMO)
2005	ENGINE CONTROL	1.6L DOHC EOBD(NON IMMO)
2005	ENGINE CONTROL	1.8L DOHC NON IMMO
2005	ENGINE CONTROL	1.8L DOHC W/IMMO
2005	ENGINE CONTROL	1.8L DOHC EURO-IV
2005	ENGINE CONTROL	1.8L DOHC LEAD
2005	AUTOMATIC TRANSAXLE	DIESEL
2005	AUTOMATIC TRANSAXLE	GASOLIN
2005	ANTI-LOCK BRAKE SYSTEM	16 PIN OBD2 CONNECTOR
2005	ANTI-LOCK BRAKE SYSTEM	20 PIN RED KIA CONNECTOR
2005	SRS-AIRBAG	
2005	IMMOBILIZER	DIESEL
2005	IMMOBILIZER	GASOLIN
2005	CODE SAVING	
2004	ENGINE CONTROL	2.0L DIESEL ALL
2004	ENGINE CONTROL	1.6L DOHC EOBD(W/IMMO)
2004	ENGINE CONTROL	1.6L DOHC EOBD(NON IMMO)

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2004	ENGINE CONTROL	1.8L DOHC	NON IMMO
2004	ENGINE CONTROL	1.8L DOHC	W/IMMO
2004	ENGINE CONTROL	1.8L DOHC	EURO-IV
2004	ENGINE CONTROL	1.8L DOHC	LEAD
2004	AUTOMATIC TRANSAXLE	DIESEL	
2004	AUTOMATIC TRANSAXLE	GASOLIN	
2004	ANTI-LOCK BRAKE SYSTEM	16 PIN OBD2 CONNECTOR	
2004	ANTI-LOCK BRAKE SYSTEM	20 PIN RED KIA CONNECTOR	
2004	SRS-AIRBAG		
2004	IMMOBILIZER	DIESEL	
2004	IMMOBILIZER	GASOLIN	
2004	CODE SAVING		
2003	ENGINE CONTROL	2.0L DIESEL	ALL
2003	ENGINE CONTROL	1.8L DOHC	NON IMMO
2003	ENGINE CONTROL	1.8L DOHC	W/IMMO
2003	ENGINE CONTROL	1.8L DOHC	EURO-IV
2003	ENGINE CONTROL	1.8L DOHC	LEAD
2003	AUTOMATIC TRANSAXLE	DIESEL	
2003	AUTOMATIC TRANSAXLE	GASOLIN	
2003	ANTI-LOCK BRAKE SYSTEM	16 PIN OBD2 CONNECTOR	
2003	ANTI-LOCK BRAKE SYSTEM	20 PIN RED KIA CONNECTOR	
2003	SRS-AIRBAG		
2003	IMMOBILIZER	DIESEL	
2003	IMMOBILIZER	GASOLIN	
2003	CODE SAVING		
2002	ENGINE CONTROL	1.8L DOHC	M/T
2002	ENGINE CONTROL	1.8L DOHC	
2002	AUTOMATIC TRANSAXLE		
2002	ANTI-LOCK BRAKE SYSTEM		
2002	SRS-AIRBAG		
2002	IMMOBILIZER	1.8L DOHC GASOLINE	TED
2001	ENGINE CONTROL	1.8L DOHC	M/T
2001	ENGINE CONTROL	1.8L DOHC	
2001	AUTOMATIC TRANSAXLE		
2001	ANTI-LOCK BRAKE SYSTEM		
2001	SRS-AIRBAG		
2001	IMMOBILIZER	1.8L DOHC GASOLINE	TED
2000	ENGINE CONTROL	1.8L DOHC GASOLINE	TED
2000	AUTOMATIC TRANSAXLE		
2000	ANTI-LOCK BRAKE SYSTEM		
2000	SRS-AIRBAG		
2000	IMMOBILIZER	1.8L DOHC GASOLINE	TED
1999	ENGINE CONTROL	1.8L DOHC GASOLINE	TED
1999	AUTOMATIC TRANSAXLE		
1999	ANTI-LOCK BRAKE SYSTEM		
1999	SRS-AIRBAG		

	1999	IMMOBILIZER	1.8L DOHC GASOLINE TED
	2006	ENGINE CONTROL	AUTO SEARCHING MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	ENGINE CONTROL	MANUAL SELECTION MODE
	2006	AUTOMATIC TRANSAXLE	2.0L DIESEL(VGT) EURO-4
	2006	AUTOMATIC TRANSAXLE	2.0L DIESEL/2.7L GASOLINE
	2006	AUTOMATIC TRANSAXLE	2.0L GASOLINE(PCM)
	2006	BRAKE SYS(ABS/TCS/ESP)	
	2006	SRS-AIRBAG	
	2006	FULL AUTO AIR/CON.	
	2006	4 WHEEL DRIVE(4WD)	
	2006	IMMOBILIZER	DIESEL ALL
	2006	IMMOBILIZER	2.0L CVVT ALL
	2006	IMMOBILIZER	2.7L V6 ALL
	2006	BODY ELECTRIC. SYS(ETACS)	
	2006	CODE SAVING	
	2005	ENGINE CONTROL	AUTO SEARCHING MODE
	2005	ENGINE CONTROL	MANUAL SELECTION MODE
	2005	ENGINE CONTROL	MANUAL SELECTION MODE
	2005	ENGINE CONTROL	MANUAL SELECTION MODE
	2005	ENGINE CONTROL	MANUAL SELECTION MODE
	2005	ENGINE CONTROL	MANUAL SELECTION MODE
	2005	ENGINE CONTROL	MANUAL SELECTION MODE
	2005	ENGINE CONTROL	MANUAL SELECTION MODE
	2005	AUTOMATIC TRANSAXLE	2.0L DIESEL/2.7L GASOLINE
	2005	AUTOMATIC TRANSAXLE	2.0L GASOLINE(PCM)
	2005	BRAKE SYS(ABS/TCS/ESP)	
	2005	SRS-AIRBAG	
	2005	FULL AUTO AIR/CON.	
	2005	4 WHEEL DRIVE(4WD)	
	2005	IMMOBILIZER	DIESEL ALL
	2005	IMMOBILIZER	2.0L CVVT ALL
	2005	IMMOBILIZER	2.7L V6 ALL
	2005	BODY ELECTRIC. SYS(ETACS)	
	2005	CODE SAVING	
	2003	ENGINE CONTROL	2.0L DOHC(HFM) BOSCH
	2003	ENGINE CONTROL	2.0L DOHC(HFM) LEAD
	2003	ENGINE CONTROL	2.0L DIESEL RF-TCI
	2003	AUTOMATIC TRANSAXLE	TCU GASOLINE

SPORTAGE

2003	AUTOMATIC TRANSAXLE	TCU	DIESEL
2003	ANTI-LOCK BRAKE SYSTEM	ABS	GASOLINE
2003	ANTI-LOCK BRAKE SYSTEM	ABS	DIESEL
2003	SRS-AIRBAG	A/BAG	GASOLINE
2003	SRS-AIRBAG	A/BAG	DIESEL
2003	IMMOBILIZER	2.0L DOHC GASOLINE	HFM
2003	IMMOBILIZER	2.0L DIESEL	RF-TCI
2002	ENGINE CONTROL	2.0L DOHC(HFM)	BOSCH
2002	ENGINE CONTROL	2.0L DOHC(HFM)	LEAD
2002	ENGINE CONTROL	2.0L DIESEL	RF-TCI
2002	AUTOMATIC TRANSAXLE	TCU	GASOLINE
2002	AUTOMATIC TRANSAXLE	TCU	DIESEL
2002	ANTI-LOCK BRAKE SYSTEM	ABS	GASOLINE
2002	ANTI-LOCK BRAKE SYSTEM	ABS	DIESEL
2002	SRS-AIRBAG	A/BAG	GASOLINE
2002	SRS-AIRBAG	A/BAG	DIESEL
2002	IMMOBILIZER	2.0L DOHC GASOLINE	HFM
2002	IMMOBILIZER	2.0L DIESEL	RF-TCI
2001	ENGINE CONTROL	2.0L DOHC(HFM)	BOSCH
2001	ENGINE CONTROL	2.0L DOHC(HFM)	LEAD
2001	ENGINE CONTROL	2.0L DIESEL	RF-TCI
2001	AUTOMATIC TRANSAXLE		
2001	ANTI-LOCK BRAKE SYSTEM	GASOLIN	
2001	ANTI-LOCK BRAKE SYSTEM	DIESEL	
2001	SRS-AIRBAG		
2001	IMMOBILIZER	2.0L DOHC GASOLINE	HFM
2001	IMMOBILIZER	2.0L DIESEL	RF-TCI
2000	ENGINE CONTROL	2.0L DOHC(HFM)	UNLEAD
2000	ENGINE CONTROL	UNLEAD (AUS)	
2000	ENGINE CONTROL	2.0L DOHC(HFM)	LEAD
2000	ENGINE CONTROL	2.0L DIESEL	RF-TCI
2000	AUTOMATIC TRANSAXLE	GASOLIN/DIESEL	
2000	AUTOMATIC TRANSAXLE	UNLEAD (AUS)	
2000	ANTI-LOCK BRAKE SYSTEM	GASOLIN	
2000	ANTI-LOCK BRAKE SYSTEM	DIESEL	
2000	ANTI-LOCK BRAKE SYSTEM	UNLEAD (AUS)	
2000	SRS-AIRBAG	GASOLIN/DIESEL	
2000	SRS-AIRBAG	UNLEAD (AUS)	
2000	IMMOBILIZER	2.0L DOHC GASOLINE	HFM
2000	IMMOBILIZER	2.0L DIESEL	RF-TCI
1999	ENGINE CONTROL	2.0L DOHC(HFM)	UNLEAD
1999	ENGINE CONTROL	2.0L DOHC(HFM)	LEAD
1999	ENGINE CONTROL	2.0L DIESEL	RF-TCI
1999	AUTOMATIC TRANSAXLE		
1999	ANTI-LOCK BRAKE SYSTEM	GASOLIN	
1999	ANTI-LOCK BRAKE SYSTEM	DIESEL	

	1999	SRS-AIRBAG	
	1999	IMMOBILIZER	2.0L DOHC GASOLINE HFM
	1999	IMMOBILIZER	2.0L DIESEL RF-TCI
	1998	ENGINE CONTROL	2.0L DOHC(HFM) UNLEAD
	1998	ENGINE CONTROL	2.0L DOHC(HFM) LEAD
	1998	ENGINE CONTROL	2.0L DIESEL RF-TCI
	1998	AUTOMATIC TRANSAXLE	
	1998	ANTI-LOCK BRAKE SYSTEM	GASOLIN
	1998	ANTI-LOCK BRAKE SYSTEM	DIESEL
	1998	SRS-AIRBAG	
	1998	IMMOBILIZER	2.0L DOHC GASOLINE HFM
	1998	IMMOBILIZER	2.0L DIESEL RF-TCI
	Before 1998	ENGINE CONTROL	2.0L GASOLINE
	Before 1998	ENGINE CONTROL	2.0L DIESEL RF-TCI
	Before 1998	AUTOMATIC TRANSAXLE	
	Before 1998	SRS-AIRBAG	
	Before 1998	IMMOBILIZER	2.0L DOHC GASOLINE HFM
	Before 1998	IMMOBILIZER	2.0L DIESEL RF-TCI
CLARUS	2000	ENGINE CONTROL	1.8L GASOLINE
	2000	ENGINE CONTROL	2.0L GASOLINE
	2000	AUTOMATIC TRANSAXLE	
	2000	ANTI-LOCK BRAKE SYSTEM	
	2000	SRS-AIRBAG	
	2000	IMMOBILIZER	1.8L GASOLINE
	2000	IMMOBILIZER	2.0L GASOLINE
	1999	ENGINE CONTROL	1.8L GASOLINE
	1999	ENGINE CONTROL	2.0L GASOLINE
	1999	AUTOMATIC TRANSAXLE	
	1999	ANTI-LOCK BRAKE SYSTEM	
	1999	SRS-AIRBAG	
	1999	IMMOBILIZER	1.8L GASOLINE
	1999	IMMOBILIZER	2.0L GASOLINE
	1998	ENGINE CONTROL	1.8L GASOLINE
	1998	ENGINE CONTROL	2.0L GASOLINE
	1998	AUTOMATIC TRANSAXLE	
	1998	ANTI-LOCK BRAKE SYSTEM	
	1998	SRS-AIRBAG	
	1998	IMMOBILIZER	1.8L GASOLINE
	1998	IMMOBILIZER	2.0L GASOLINE
	Before 1998	ENGINE CONTROL	1.8L GASOLINE
	Before 1998	ENGINE CONTROL	2.0L GASOLINE
	Before 1998	AUTOMATIC TRANSAXLE	
	Before 1998	SRS-AIRBAG	
	Before 1998	IMMOBILIZER	1.8L GASOLINE
	Before 1998	IMMOBILIZER	2.0L GASOLINE
	2006	ENGINE CONTROL	2.0L DIESEL(VGT) EURO-4

2006	ENGINE CONTROL	UNLEAD 2.0L	E0BD
2006	ENGINE CONTROL	UNLEAD 2.0L	GEN
2006	ENGINE CONTROL	LEAD 2.0L	ALL
2006	ENGINE CONTROL	UNLEAD 2.4L	E0BD
2006	ENGINE CONTROL	UNLEAD 2.7L	E0BD
2006	ENGINE CONTROL	UNLEAD 2.7L	GEN
2006	ENGINE CONTROL	LEAD 2.7L	ALL
2006	AUTOMATIC TRANSAXLE	2.0L DIESEL(VGT)	EURO-4
2006	AUTOMATIC TRANSAXLE	2.0L CVT	
2006	AUTOMATIC TRANSAXLE	2.4L CVT	
2006	AUTOMATIC TRANSAXLE	2.7L CVT	
2006	ABS/ESP		
2006	SRS-AIRBAG		
2006	IMMOBILIZER		
2006	FULL AUTO AIR/CON.		
2006	ELEC.CONTROL SUSPENSION		
2006	BODY CONTROL MODULE		
2006	CODE SAVING		
2004~2005	ENGINE CONTROL	2.7L V6 GASOLINE	
2004~2005	ENGINE CONTROL	2.5L V6(Ti02)	EURO-III
2004~2005	ENGINE CONTROL	2.5L V6(Zr02)	EURO-III
2004~2005	ENGINE CONTROL	2.5L V6	GENERAL
2004~2005	ENGINE CONTROL	2.5L V6	LEAD
2004~2005	ENGINE CONTROL	2.4L DOHC	MELCO
2004~2005	ENGINE CONTROL	2.0L DOHC A/T	MELCO
2004~2005	ENGINE CONTROL	2.0L DOHC A/T	LEAD
2004~2005	ENGINE CONTROL	2.0L DOHC M/T	MELCO
2004~2005	ENGINE CONTROL	2.0L DOHC M/T	LEAD
2004~2005	AUTOMATIC TRANSAXLE	TCU for 2.5L/2.7L GASOL.	
2004~2005	AUTOMATIC TRANSAXLE	TCU for 2.4L GASOLINE	
2004~2005	AUTOMATIC TRANSAXLE	TCU for 2.0L GASOLINE	
2004~2005	ANTI-LOCK BRAKE SYSTEM		
2004~2005	SRS-AIRBAG		
2004~2005	IMMOBILIZER		
2004~2005	CODE SAVING		
2003	ENGINE CONTROL	2.7L V6 GASOLINE	
2003	ENGINE CONTROL	2.5L V6(Ti02)	EURO-III
2003	ENGINE CONTROL	2.5L V6(Zr02)	EURO-III
2003	ENGINE CONTROL	2.5L V6	GENERAL
2003	ENGINE CONTROL	2.5L V6	LEAD
2003	ENGINE CONTROL	2.4L DOHC	MELCO
2003	ENGINE CONTROL	2.0L DOHC A/T	MELCO
2003	ENGINE CONTROL	2.0L DOHC A/T	LEAD
2003	ENGINE CONTROL	2.0L DOHC M/T	MELCO
2003	ENGINE CONTROL	2.0L DOHC M/T	LEAD
2003	AUTOMATIC TRANSAXLE	TCU for 2.5L/2.7L GASOL.	

	2003	AUTOMATIC TRANSAXLE	TCU for 2.4L GASOLINE
	2003	AUTOMATIC TRANSAXLE	TCU for 2.0L GASOLINE
	2003	ANTI-LOCK BRAKE SYSTEM	
	2003	SRS-AIRBAG	
	2003	IMMOBILIZER	
	2003	CODE SAVING	
	2002	ENGINE CONTROL	2.7L V6 GASOLINE
	2002	ENGINE CONTROL	2.5L V6 EURO-III
	2002	ENGINE CONTROL	2.5L V6 GENERAL
	2002	ENGINE CONTROL	2.5L V6 LEAD
	2002	ENGINE CONTROL	2.4L DOHC MELCO
	2002	ENGINE CONTROL	2.0L DOHC A/T MELCO
	2002	ENGINE CONTROL	2.0L DOHC A/T LEAD
	2002	ENGINE CONTROL	2.0L DOHC M/T MELCO
	2002	ENGINE CONTROL	2.0L DOHC M/T LEAD
	2002	AUTOMATIC TRANSAXLE	TCU for 2.5L/2.7L GASOL.
	2002	AUTOMATIC TRANSAXLE	TCU for 2.4L GASOLINE
	2002	AUTOMATIC TRANSAXLE	TCU for 2.0L GASOLINE
	2002	ANTI-LOCK BRAKE SYSTEM	MANDO
	2002	ANTI-LOCK BRAKE SYSTEM	BOSCH
	2002	SRS-AIRBAG	
	2002	IMMOBILIZER	
	2002	CODE SAVING	
	2000~2001	ENGINE CONTROL	2.5L V6 EURO-III
	2000~2001	ENGINE CONTROL	2.5L V6 GENERAL
	2000~2001	ENGINE CONTROL	2.5L V6 LEAD
	2000~2001	ENGINE CONTROL	2.4L DOHC MELCO
	2000~2001	ENGINE CONTROL	2.0L DOHC A/T MELCO
	2000~2001	ENGINE CONTROL	2.0L DOHC A/T LEAD
	2000~2001	ENGINE CONTROL	2.0L DOHC M/T MELCO
	2000~2001	ENGINE CONTROL	2.0L DOHC M/T LEAD
	2000~2001	AUTOMATIC TRANSAXLE	TCU for 2.5L GASOLINE
	2000~2001	AUTOMATIC TRANSAXLE	TCU for 2.4L GASOLINE
	2000~2001	AUTOMATIC TRANSAXLE	TCU for 2.0L GASOLINE
	2000~2001	ANTI-LOCK BRAKE SYSTEM	
	2000~2001	SRS-AIRBAG	
	2000~2001	IMMOBILIZER	
	2000~2001	CODE SAVING	
ELAN	1998	ENGINE CONTROL	
	1998	SRS-AIRBAG	
	1997	ENGINE CONTROL	
	1997	SRS-AIRBAG	
POTENTIA	ALL Model Year	ENGINE CONTROL	2.0L DOHC(HFM) UNLEAD
	ALL Model Year	ENGINE CONTROL	2.0L DOHC(HFM) LEAD
	ALL Model Year	AUTOMATIC TRANSAXLE	
	ALL Model Year	ANTI-LOCK BRAKE SYSTEM	ABS 5

	ALL Model Year	ANTI-LOCK BRAKE SYSTEM	ABS/ASR 5(INCULDE TCS)
	ALL Model Year	SRS-AIRBAG	
ENTERPRISE	ALL Model Year	ENGINE CONTROL	2.5L GASOLINE J5D
	ALL Model Year	ENGINE CONTROL	3.0L GASOLINE JED
	ALL Model Year	ENGINE CONTROL	OBD-11 98-99MY
	ALL Model Year	AUTOMATIC TRANSAXLE	
	ALL Model Year	ANTI-LOCK BRAKE SYSTEM	3.0L GASOLINE JED
	ALL Model Year	ANTI-LOCK BRAKE SYSTEM	3.6L GASOLINE J6D
	ALL Model Year	SRS-AIRBAG	
	ALL Model Year		
	2006	ENGINE CONTROL	2.7/3.8L GASOLINE E0BD
	2006	ENGINE CONTROL	2.7/3.8L GASOLINE GEN
	2006	ENGINE CONTROL	2.7/3.8L GASOLINE LEAD
	2006	ENGINE CONTROL	J2.9 WGT(DIESEL) C/RAIL
	2006	ENGINE CONTROL	J2.9 VGT(DIESEL) C/RAIL
	2006	AUTOMATIC TRANSAXLE	TCU 2.7/3.8L(GASOLINE)
	2006	AUTOMATIC TRANSAXLE	TCU 2.9 WGT(DIESEL)
	2006	AUTOMATIC TRANSAXLE	TCU 2.9 VGT(DIESEL)
	2006	ANTI-LOCK BRAKE SYSTEM	
	2006	SRS-AIRBAG	LONG BODY AIRBAG
	2006	SRS-AIRBAG	SHORT BODY AIRBAG
	2006	FULL AUTO AIR/CON.	
	2006	FUEL FIRED HEATER	
	2006	POWER SLIDING / TAIL GATE	POWER SLIDING - LH
	2006	POWER SLIDING / TAIL GATE	POWER SLIDING - RH
	2006	POWER SLIDING / TAIL GATE	POWER TAIL GATE
	2006	BODY CONTROL MODULE	IN PANEL MODULE
	2006	BODY CONTROL MODULE	FRONT AREA MODULE
	2006	BODY CONTROL MODULE	REAR AREA MODULE
	2006	BODY CONTROL MODULE	DRIVER DOOR MODULE
	2006	BODY CONTROL MODULE	ASSIST DOOR MODULE
	2006	BODY CONTROL MODULE	INTEGRATED MEM SEAT
	2006	BODY CONTROL MODULE	BCU DIAGNOSTIC MODE
	2006	CODE SAVING	
	2006	IMMOBILIZER	3.8L GASOLINE
	2006	IMMOBILIZER	DIESEL
	2005	ENGINE CONTROL	3.5L GASOLINE CHINA
	2005	ENGINE CONTROL	3.5L GASOLINE M/EAST
	2005	ENGINE CONTROL	2.5L V6 EURO-111
	2005	ENGINE CONTROL	2.5L GASOLINE KV6
	2005	ENGINE CONTROL	2.9L DIESEL C/RAIL
	2005	ENGINE CONTROL	3.0L DIESEL J3TCI
	2005	AUTOMATIC TRANSAXLE	3.5L GASOLINE M/EAST
	2005	AUTOMATIC TRANSAXLE	GASOLIN
	2005	AUTOMATIC TRANSAXLE	DIESEL
	2005	ANTI-LOCK BRAKE SYSTEM	ABS
	2005	ANTI-LOCK BRAKE SYSTEM	ABS EURO-111

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2005	ANTI-LOCK BRAKE SYSTEM	ABS	C/RAIL
2005	SRS-AIRBAG		
2005	IMMOBILIZER	3.5L GASOLINE	M/EAST
2005	IMMOBILIZER	2.5L GASOLINE	KV6
2005	IMMOBILIZER	3.0L DIESEL	J3TCI
2005	IMMOBILIZER	2.5L BOSCH	SMARTRA
2005	IMMOBILIZER	2.9L C/RAIL	SMARTRA
2004	ENGINE CONTROL	3.5L GASOLINE	M/EAST
2004	ENGINE CONTROL	2.5L V6	EURO-III
2004	ENGINE CONTROL	2.5L GASOLINE	KV6
2004	ENGINE CONTROL	2.9L DIESEL	C/RAIL
2004	ENGINE CONTROL	3.0L DIESEL	J3TCI
2004	AUTOMATIC TRANSAXLE	3.5L GASOLINE	M/EAST
2004	AUTOMATIC TRANSAXLE	GASOLIN	
2004	AUTOMATIC TRANSAXLE	DIESEL	
2004	ANTI-LOCK BRAKE SYSTEM	ABS	
2004	ANTI-LOCK BRAKE SYSTEM	ABS	EURO-III
2004	ANTI-LOCK BRAKE SYSTEM	ABS	C/RAIL
2004	SRS-AIRBAG		
2004	IMMOBILIZER	3.5L GASOLINE	M/EAST
2004	IMMOBILIZER	2.5L GASOLINE	KV6
2004	IMMOBILIZER	3.0L DIESEL	J3TCI
2004	IMMOBILIZER	2.5L BOSCH	SMARTRA
2004	IMMOBILIZER	2.9L C/RAIL	SMARTRA
2003	ENGINE CONTROL	3.5L GASOLINE	M/EAST
2003	ENGINE CONTROL	2.5L V6	EURO-III
2003	ENGINE CONTROL	2.5L GASOLINE	KV6
2003	ENGINE CONTROL	2.9L DIESEL	C/RAIL
2003	ENGINE CONTROL	3.0L DIESEL	J3TCI
2003	AUTOMATIC TRANSAXLE	3.5L GASOLINE	M/EAST
2003	AUTOMATIC TRANSAXLE	GASOLIN	
2003	AUTOMATIC TRANSAXLE	DIESEL	
2003	ANTI-LOCK BRAKE SYSTEM	ABS	
2003	ANTI-LOCK BRAKE SYSTEM	ABS	EURO-III
2003	ANTI-LOCK BRAKE SYSTEM	ABS	C/RAIL
2003	SRS-AIRBAG		
2003	IMMOBILIZER	3.5L GASOLINE	M/EAST
2003	IMMOBILIZER	2.5L GASOLINE	KV6
2003	IMMOBILIZER	3.0L DIESEL	J3TCI
2003	IMMOBILIZER	2.5L BOSCH	SMARTRA
2003	IMMOBILIZER	2.9L C/RAIL	SMARTRA
2002	ENGINE CONTROL	2.5L V6	EURO-III
2002	ENGINE CONTROL	2.5L GASOLINE(EUROPE)	KV6
2002	ENGINE CONTROL	2.5L GASOLINE(GENERAL)	KV6
2002	ENGINE CONTROL	2.9L DIESEL	C/RAIL
2002	ENGINE CONTROL	3.0L DIESEL(EUROPE)	J3TCI

	2002	ENGINE CONTROL	3.0L DIESEL(GEN.) J3TCI
	2002	AUTOMATIC TRANSAXLE	GASOLIN
	2002	AUTOMATIC TRANSAXLE	DIESEL
	2002	ANTI-LOCK BRAKE SYSTEM	ABS
	2002	ANTI-LOCK BRAKE SYSTEM	ABS EURO-III
	2002	ANTI-LOCK BRAKE SYSTEM	ABS C/RAIL
	2002	SRS-AIRBAG	
	2002	IMMOBILIZER	2.5L GASOLINE KV6
	2002	IMMOBILIZER	3.0L DIESEL J3TCI
	2002	IMMOBILIZER	2.5L BOSCH SMARTRA
	2002	IMMOBILIZER	2.9L C/RAIL SMARTRA
	2000~2001	ENGINE CONTROL	2.5L GASOLINE(EUROPE) KV6
	2000~2001	ENGINE CONTROL	2.5L GASOLINE(GENERAL)KV6
	2000~2001	ENGINE CONTROL	3.0L DIESEL(EUROPE) J3TCI
	2000~2001	ENGINE CONTROL	3.0L DIESEL(GEN.) J3TCI
	2000~2001	AUTOMATIC TRANSAXLE	TCU(GENERAL) GAS
	2000~2001	AUTOMATIC TRANSAXLE	TCU(EUROPE) GAS
	2000~2001	AUTOMATIC TRANSAXLE	TCU(GENERAL) DIESEL
	2000~2001	AUTOMATIC TRANSAXLE	TCU(EUROPE) DIESEL
	2000~2001	ANTI-LOCK BRAKE SYSTEM	ABS(EUROPE)
	2000~2001	ANTI-LOCK BRAKE SYSTEM	ABS(GENERAL) GAS
	2000~2001	ANTI-LOCK BRAKE SYSTEM	ABS(GENERAL) DIESEL
	2000~2001	SRS-AIRBAG	A/BAG(EUROPE)
	2000~2001	SRS-AIRBAG	A/BAG(GENERAL)
	2000~2001	IMMOBILIZER	2.5L GASOLINE KV6
	2000~2001	IMMOBILIZER	3.0L DIESEL J3TCI
	1998~1999	ENGINE CONTROL	2.5L GASOLINE(EUROPE) KV6
	1998~1999	ENGINE CONTROL	2.5L GASOLINE(GENERAL)KV6
	1998~1999	ENGINE CONTROL	3.0L DIESEL(EUROPE) J3TCI
	1998~1999	ENGINE CONTROL	3.0L DIESEL(GEN.) J3TCI
	1998~1999	AUTOMATIC TRANSAXLE	TCU(GENERAL) GAS
	1998~1999	AUTOMATIC TRANSAXLE	TCU(EUROPE) GAS
	1998~1999	AUTOMATIC TRANSAXLE	TCU(GENERAL) DIESEL
	1998~1999	AUTOMATIC TRANSAXLE	TCU(EUROPE) DIESEL
	1998~1999	ANTI-LOCK BRAKE SYSTEM	ABS(EUROPE)
	1998~1999	ANTI-LOCK BRAKE SYSTEM	ABS(GENERAL) GAS
	1998~1999	ANTI-LOCK BRAKE SYSTEM	ABS(GENERAL) DIESEL
	1998~1999	SRS-AIRBAG	A/BAG(EUROPE)
	1998~1999	SRS-AIRBAG	A/BAG(GENERAL)
	1998~1999	IMMOBILIZER	2.5L GASOLINE KV6
	1998~1999	IMMOBILIZER	3.0L DIESEL J3TCI
RETONA	ALL Model Year	ENGINE CONTROL	2.0L GASOLINE
	ALL Model Year	ENGINE CONTROL	2.0L DIESEL RF-TCI
	ALL Model Year	AUTOMATIC TRANSAXLE	
	ALL Model Year	ANTI-LOCK BRAKE SYSTEM	
	ALL Model Year	SRS-AIRBAG	

	ALL Model Year	IMMOBILIZER	2.0L DOHC GASOLINE HFM
	ALL Model Year	IMMOBILIZER	2.0L DIESEL RF-TCI
JOICE	ALL Model Year	ENGINE CONTROL	2.0L GASOLINE
	ALL Model Year	ENGINE CONTROL	2.0L GASOLINE IMM
	ALL Model Year	ENGINE CONTROL	2.0L GASOLINE EURO-III
	ALL Model Year	AUTOMATIC TRANSAXLE	
	ALL Model Year	ANTI-LOCK BRAKE SYSTEM	
	ALL Model Year	SRS-AIRBAG	
	ALL Model Year	IMMOBILIZER	2.0L GASOLINE
	ALL Model Year	IMMOBILIZER	2.0L GASOLINE EURO-III
TOWNER	ALL Model Year	ENGINE-MPI GASOLINE	
PREGIO/BESTA	2006	ENGINE CONTROL	2.5L DIESEL(4D56 TCI)
	2006	IMMOBILIZER	
	2004~2005	ENGINE CONTROL	2.5L DIESEL(4D56 TCI)
	2003	ENGINE CONTROL	2.5L DIESEL(4D56 TCI)
	2002	ENGINE CONTROL	2.5L DIESEL(4D56 TCI)
K2500	2006	ENGINE CONTROL	2.5L DIESEL(4D56 TCI)
	2006	IMMOBILIZER	
	2004~2005	ENGINE CONTROL	2.5L DIESEL(4D56 TCI)
	2003	ENGINE CONTROL	2.5L DIESEL(4D56 TCI)
	2002	ENGINE CONTROL	2.5L DIESEL(4D56 TCI)
SORENTO	2007	ENGINE CONTROL	3.8L GASOLINE(LAMBDA)EOBD
	2007	ENGINE CONTROL	3.8L GASOLINE(LAMBDA) GEN
	2007	ENGINE CONTROL	3.8L GASOLINE(LAMBDA) ALL
	2007	ENGINE CONTROL	2.5L VGT DIESEL KWP
	2007	ENGINE CONTROL	2.5L WGT DIESEL KWP
	2007	AUTOMATIC TRANSAXLE	3.8 GASOLINE BOSCH
	2007	AUTOMATIC TRANSAXLE	A2.5L DIESEL JATCO
	2007	ANTI-LOCK BRAKE SYSTEM	
	2007	SRS-AIRBAG	
	2007	FULL AUTO AIR/CON.	
	2007	ELEC.POWER STEERING	
	2007	4 WHEEL DRIVE(4WD)	
	2007	FUEL FIRED HEATER	
	2007	BODY CONTROL MODULE	
	2007	IMMOBILIZER	GASOLIN
	2007	IMMOBILIZER	DIESEL
	2007	CODE SAVING	
	2004~2006	ENGINE CONTROL	ENGINE DIESEL(A-ENG)
	2004~2006	ENGINE CONTROL	3.5L V6 GASOLINE ALL
	2004~2006	ENGINE CONTROL	2.4L GASOLINE UNLEAD
	2004~2006	ENGINE CONTROL	2.4L GASOLINE LEAD
	2004~2006	AUTOMATIC TRANSAXLE	AUTO.TRANSAXLE(4 GEARS)
	2004~2006	AUTOMATIC TRANSAXLE	AUTO.TRANSAXLE(5 GEARS)
	2004~2006	ANTI-LOCK BRAKE SYSTEM	
	2004~2006	SRS-AIRBAG	

	2004~2006	ELEC.POWER STEERING	
	2004~2006	4 WHEEL DRIVE(4WD)	4WD(EST-MANUAL)
	2004~2006	4 WHEEL DRIVE(4WD)	4WD(TOD-AUTO)
	2004~2006	FUEL FIRED HEATER	
	2004~2006	IMMOBILIZER	GASOLIN
	2004~2006	IMMOBILIZER	DIESEL
	2004~2006	CODE SAVING	
	2003	ENGINE CONTROL	ENGINE DIESEL(A-ENG)
	2003	ENGINE CONTROL	3.5L V6 GASOLINE ALL
	2003	ENGINE CONTROL	2.4L GASOLINE UNLEAD
	2003	ENGINE CONTROL	2.4L GASOLINE LEAD
	2003	AUTOMATIC TRANSAXLE	
	2003	ANTI-LOCK BRAKE SYSTEM	
	2003	SRS-AIRBAG	
	2003	ELEC.POWER STEERING	
	2003	4 WHEEL DRIVE(4WD)	4WD(EST-MANUAL)
	2003	4 WHEEL DRIVE(4WD)	4WD(TOD-AUTO)
	2003	FUEL FIRED HEATER	
	2003	IMMOBILIZER	GASOLIN
	2003	IMMOBILIZER	DIESEL
	2003	CODE SAVING	
OPIRUS/AMANTI	2004~2005	ENGINE CONTROL	3.5L V6 EOBD
	2004~2005	ENGINE CONTROL	3.5L V6 GEN
	2004~2005	AUTOMATIC TRANSAXLE	
	2004~2005	BRAKE SYS(ABS/TCS/ESP)	
	2004~2005	SRS-AIRBAG	
	2004~2005	BODY CONTROL MODULE	BODY CONTROL MODULE
	2004~2005	BODY CONTROL MODULE	DRIVER POWER WINDOW
	2004~2005	BODY CONTROL MODULE	PASSENGER POWER WINDOW
	2004~2005	BODY CONTROL MODULE	DRIVER POWER SEAT
	2004~2005	BODY CONTROL MODULE	TILT & TELESCOPE
	2004~2005	BODY CONTROL MODULE	DIAGNOSE BCM TOTALY
	2004~2005	IMMOBILIZER	
	2004~2005	PERSONAL ID. CARD(PIC)	
	2004~2005	CODE SAVING	
	2004~2005	FULL AUTO AIR/CON.	
	2004~2005	ELEC.POWER STEERING	
	2004~2005	ELEC.CONTROL SUSPENSION	
	2004~2005	AHLS	

MODEL	SYSTEM 1	SYSTEM 2	DTC	CUR	DD	FR	AT	SI	DT	RT
LEMANS/RACER	ENGINE SOHC	1.5 TBI	●	●	●	●		●		
		1.6 TBI	●	●	●	●		●		
		2.0 TBI	●	●	●	●		●		
		1.5 MPI	●	●	●	●	●			
	ENGINE DOHC	1.5 MPI	●	●	●	●	●			
ESPERO	ENGINE SOHC	2.0 TBI	●	●	●	●	●			
		1.5 MPI(BEFORE 93MY)	●	●	●	●	●			
		1.5 MPI(AFTER 93MY)	●	●	●	●	●			
		1.8 MPI	●	●	●	●	●			
		2.0 MPI	●	●	●	●	●			
	ENGINE DOHC	1.5 MPI(BEFORE 93MY)	●	●	●	●	●			
		1.5 MPI(AFTER 93MY)	●	●	●	●	●			
		1.5 MPFI(BEFORE 93MY)	●	●	●	●	●			
		1.5 MPFI(AFTER 93MY)	●	●	●	●	●			
	AUTOMATIC TRANSAXLE		●	●	●	●	●			
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●				
	SRS-AIRBAG		●							
PRINCE	ENGINE CONTROL	1.8	●	●	●	●	●			
		2.0	●	●	●	●	●			
		2.2	●	●	●	●	●			
		LPG	●						●	
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●		●		
NEW-PRINCE	ENGINE SOHC		●	●	●	●	●			
	ENGINE DOHC		●	●	●	●	●			
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●		●		
SUPER SALON	ENGINE SOHC	1.8 MPI	●	●	●	●	●			
		2.0 MPI	●	●	●	●	●			
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●		●		
CIELO	ENGINE SOHC	UNLEAD 1.5	●	●	●	●	●			
		UNLEAD 1.8	●	●	●	●	●			
	ENGINE DOHC	UNLEAD 1.5	●	●	●	●	●			
	AUTOMATIC TRANSAXLE		●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●				
	SRS-AIRBAG		●							
NEXIA	ENGINE SOHC	UNLEAD 1.5	●	●	●	●	●			
		UNLEAD 1.8	●	●	●	●	●			
		LEAD 1.5	●	●	●	●	●			
	ENGINE DOHC	UNLEAD 1.5	●	●	●	●	●			
		GASOLIN 1.5(Uz)	●	●	●	●	●			
		LEAD 1.5	●	●	●	●	●			
	AUTOMATIC TRANSAXLE		●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●				
	SRS-AIRBAG		●							
NEW-BROUGHAM	ENGINE SOHC		●	●	●	●	●			
	ENGINE DOHC		●	●	●	●	●			

	ANTI-LOCK BRAKE SYSTEM		●	●	●	●		●		
LANOS	ENGINE SOHC	1.3	●	●	●	●	●			
		1.5	●	●	●	●	●			
	ENGINE DOHC	1.5	●	●	●	●	●			
		1.6	●	●	●	●	●			
	AUTOMATIC TRANSAXLE		●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM	DELPHI	●	●	●	●				
		BOSCH	●	●	●	●	●			
	SRS-AIRBAG		●							
NUBIRA	ENGINE SOHC	1.5	●	●	●	●	●			
	ENGINE DOHC	1.5	●	●	●	●	●			
		1.8	●	●	●	●	●			
		2.0	●	●	●	●	●			
	AUTOMATIC TRANSAXLE		●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●				
	SRS-AIRBAG		●	●	●	●				
NUBIRA II	ENGINE SOHC	2.0	●	●	●	●	●			
	ENGINE DOHC	1.5	●	●	●	●	●			
		1.6	●	●	●	●	●			
		2.0	●	●	●	●	●			
	AUTOMATIC TRANSAXLE		●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●	●			
	SRS-AIRBAG		●	●	●	●				
LEGANZA/TACUMA	ENGINE SOHC	1.8	●	●	●	●	●			
		2.0	●	●	●	●	●			
		LPG	●						●	
	ENGINE DOHC	1.8	●	●	●	●	●			
		2.0	●	●	●	●	●			
		2.2	●	●	●	●	●			
		LPG	●						●	
	AUTOMATIC TRANSAXLE	LPG	●	●	●	●	●			
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●		●		
	SRS-AIRBAG		●	●	●	●				
MATIZ/SPARK	ENGINE CONTROL	UNLEADED	●	●	●	●		●		
		LEAD	●	●	●	●		●		
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●	●			
	SRS-AIRBAG		●							
MAGNUS	ENGINE CONTROL	GASOLINE(L4)	●	●	●	●	●			
		XK(SIEMENS L6)	●	●	●	●	●			
		LPG	●						●	
	AUTOMATIC TRANSAXLE	GASOLINE (~2001MY)	●	●	●	●	●			
		GASOLINE(2002MY~)	●	●	●	●				
		LPG	●	●	●	●	●			
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●	●			
	SRS-AIRBAG		●							
	POWER STEERING(SSPS)		●							
	ISU		●	●	●	●	●			

	TRANSMETER CODE SAVING			●							●
REZZO	ENGINE SOHC	UNLEADED ALL	●	●	●	●	●				
		LPG	●							●	
	AUTOMATIC TRANSAXLE	GASOLINE	●	●	●	●	●				
		LPG	●	●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●	●				
	SRS-AIRBAG		●	●	●	●					
DAMAS/RABO	ENGINE CONTROL(LPG)		●	●	●	●	●				
KALOS/AVEO	ENGINE CONTROL		●	●	●	●	●				
	AUTOMATIC TRANSAXLE		●	●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●	●				
	SRS-AIRBAG		●								
LACETTI/OPTRA/EXCELLE	ENGINE CONTROL	1.5	●	●	●	●	●				
		1.6	●	●	●	●	●				
	AUTOMATIC TRANSAXLE		●	●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●	●				
	SRS-AIRBAG		●								

DTC	DIAGNOSTIC TROUBLE CODE
CUR	CURRENT DATA
DD	DUAL DISPLAY
FR	FLIGHT RECORD
AT	ACTUATION TEST
SI	SYSTEM ID
DT	DUTY TEST
RT	REGISTER TRANSMITTER
HDI	HISTORY DTC INFO
LR	LOCK RESET

MODEL	SYSTEM 1	SYSTEM 2	DTC	CUR	DD	FR	ACT	SI
CHAIRMAN	ENGINE CONTROL	3.2 BOSCH	●	●	●	●		
		3.2 VDO	●	●	●	●	●	
		2.8 VDO	●	●	●	●	●	
		2.3 VDO	●	●	●	●	●	
	AUTOMATIC TRANSAXLE	BTRA	●	●	●	●		
		NAG	●					
	ANTI-LOCK BRAKE SYSTEM	ABS/ABS 5.3	●	●	●	●	●	
		ABS/ABD 5.3	●	●	●	●	●	
		ABS/ASR 5.3	●	●	●	●	●	
		TEVES(ABS/ESP)	●	●	●	●	●	
		TEVES(ABS)	●	●	●	●	●	
	SRS-AIRBAG		●					
	ELEC.CONTROL SUSPENSION	VDO	●	●	●	●		
		SACHS(NEW CHAIRMAN)	●	●	●	●		
MUSSO	ENGINE CONTROL(GASOLINE)	3.2 MSE	●	●	●	●	●	
		2.3 MSE	●	●	●	●	●	
		3.2 D A/T	●	●	●	●	●	●
		3.2 D M/T	●	●	●	●	●	●
		3.2 D A/T, L/D	●	●	●	●	●	●
		3.2 D M/T, L/D	●	●	●	●	●	●
		2.3 D A/T	●	●	●	●	●	●
		2.3 D M/T	●	●	●	●	●	●
		2.3 D ASC	●	●	●	●	●	●
		2.0 D A/T	●	●	●	●	●	●
		2.0 D M/T	●	●	●	●	●	●
		2.0 D ASC	●	●	●	●	●	●
	AUTOMATIC TRANSAXLE	20/14PIN DIAGNOSTIC CONN.	●	●	●	●		
		16P(OBD-II)DIAG.CONNECTOR	●	●	●	●		
	ANTI-LOCK BRAKE SYSTEM	ABS 5.0	●	●	●	●	●	
		ABS/ABD 5.0	●	●	●	●	●	
		ABS/EBD 5.3	●	●	●	●	●	
		ABD/EBD 5.3	●	●	●	●	●	
	SRS-AIRBAG	20/14PIN DIAGNOSTIC CONN.	●					
		16P(OBD-II)DIAG.CONNECTOR	●					
	FOUR WHEEL DRIVE SYSTEM	PART TIME(14PIN)	●					
		PART TIME(20PIN)	●					
		PART TIME(16PIN)	●					
		TOD	●					
		3.2 MSE	●	●	●	●	●	

KORANDO	ENGINE CONTROL(GASOLINE)	2.3 MSE	●	●	●	●	●	
		3.2 D A/T	●	●	●	●	●	●
		3.2 D M/T	●	●	●	●	●	●
		3.2 D A/T, L/D	●	●	●	●	●	●
		3.2 D M/T, L/D	●	●	●	●	●	●
		2.3 D A/T	●	●	●	●	●	●
		2.3 D M/T	●	●	●	●	●	●
		2.3 D ASC	●	●	●	●	●	●
		2.0 D A/T	●	●	●	●	●	●
		2.0 D M/T	●	●	●	●	●	●
		2.0 D ASC	●	●	●	●	●	●
	AUTOMATIC TRANSAXLE	20/14PIN DIAGNOSTIC CONN.	●	●	●	●		
		16P(OBD-II)DIAG.CONNECTOR	●	●	●	●		
	ANTI-LOCK BRAKE SYSTEM	ABS 5.0	●	●	●	●	●	
		ABS/ABD 5.0	●	●	●	●	●	
		ABS/EBD 5.3	●	●	●	●	●	
		ABD/EBD 5.3	●	●	●	●	●	
	SRS-AIRBAG	20/14PIN DIAGNOSTIC CONN.	●					
		16P(OBD-II)DIAG.CONNECTOR	●					
	FOUR WHEEL DRIVE SYSTEM	PART TIME(14PIN)	●					
		PART TIME(20PIN)	●					
		PART TIME(16PIN)	●					
		TOD	●					
ISTANA	ENGINE CONTROL(GASOLINE)	2.3 DOHC MANUAL T/M(HFM)	●	●	●	●	●	●
		2.3 MSE	●	●	●	●	●	
	ANTI-LOCK BRAKE SYSTEM	ABS 5.0 FREE RUNNING	●	●	●	●	●	
REXTON	ENGINE CONTROL(DIESEL)	DSL D27DT	●	●	●	●	●	●
	ENGINE CONTROL(GASOLINE)	3.2 MSE	●	●	●	●	●	
		2.8 MSE	●	●	●	●	●	
		2.3 MSE	●	●	●	●	●	
	AUTOMATIC TRANSAXLE	BTRA 4 A/T	●	●	●	●		
		DC 5 AT(T-Tronic)	●	●	●	●		●
	ANTI-LOCK BRAKE SYSTEM	BOSCH	●	●	●	●	●	
		TEVES(ABS/ESP)	●	●	●	●	●	
		TEVES(ABS)	●	●	●	●	●	
	SRS-AIRBAG	SRE-6	●					
		SRE-NCS	●					
	FOUR WHEEL DRIVE SYSTEM	NEW PARTTIME(16PIN)	●	●	●	●		●
		PART TIME(16PIN)	●					
		NEW TOD	●	●	●	●		●
		TOD	●					

	POWER STEERING(SSPS)		●	●	●	●		●
RODIUS	ENGINE CONTROL(DIESEL)		●	●	●	●	●	●
	AUTOMATIC TRANSAXLE		●	●	●	●		●
	ANTI-LOCK BRAKE SYSTEM	TEVES(ABS/ESP)	●	●	●	●	●	
		TEVES(ABS)	●	●	●	●	●	
	SRS-AIRBAG	SRE-NCS	●					
	FOUR WHEEL DRIVE SYSTEM	NEW PARTTIME(16PIN)	●	●	●	●		●
		NEW TOD	●	●	●	●		●
KYRON	ENGINE CONTROL(DIESEL)		●	●	●	●	●	●
	AUTOMATIC TRANSAXLE		●	●	●	●		●
	ANTI-LOCK BRAKE SYSTEM	TEVES(ABS/ESP)	●	●	●	●	●	
		TEVES(ABS)	●	●	●	●	●	
	SRS-AIRBAG	SRE-NCS	●					
	FOUR WHEEL DRIVE SYSTEM	NEW PARTTIME(16PIN)	●	●	●	●		●
		NEW TOD	●	●	●	●		●

DTC	DIAGNOSTIC TROUBLE CODE
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HDI	HISTORY DTC INFO
LR	LOCK RESET

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MODEL	SYSTEM 1	SYSTEM 2	DTC	CUR	DD	FR	ACT	SI	HDI	LR
SM5(SR, VQ)	ENGINE CONTROL	SR V4 1.8~2.0	●	●	●	●				
		VQ V6 2.0~2.5	●	●	●	●				
		LPG	●	●	●	●	●			
		KLEV(2002~2004)	●	●	●	●	●			
		KTLEV LPG	●	●	●	●	●			
	AUTOMATIC TRANSAXLE	GASOLINE (~2001MY)	●	●	●	●				
		GASOLINE(2002MY~)	●	●	●	●				
		LPG	●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM	BEFORE 2002MY	●	●	●	●				
		2002MY~	●	●	●	●	●			
	SRS-AIRBAG	BEFORE 2002MY	●						●	
		2002MY~	●					●		●
	ELEC.CONTROL SUSPENSION		●							
SM3	ENGINE CONTROL		●	●		●				
	AUTOMATIC TRANSAXLE		●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM		●	●	●	●	●			
	SRS-AIRBAG		●					●		●
SM5	ENGINE CONTROL		●	●	●	●				
	AUTOMATIC TRANSAXLE		●	●	●	●				
	ANTI-LOCK BRAKE SYSTEM		●	●		●	●			

DTC	DIAGNOSTIC TROUBLE CODE
CUR	CURRENT DATA
DD	DUAL DISPLAY
FR	FLIGHT RECORD
AT	ACTUATION TEST
SI	SYSTEM ID
DT	DUTY TEST
RT	REGISTER TRANSMITTER
HDI	HISTORY DTC INFO
LR	LOCK RESET