

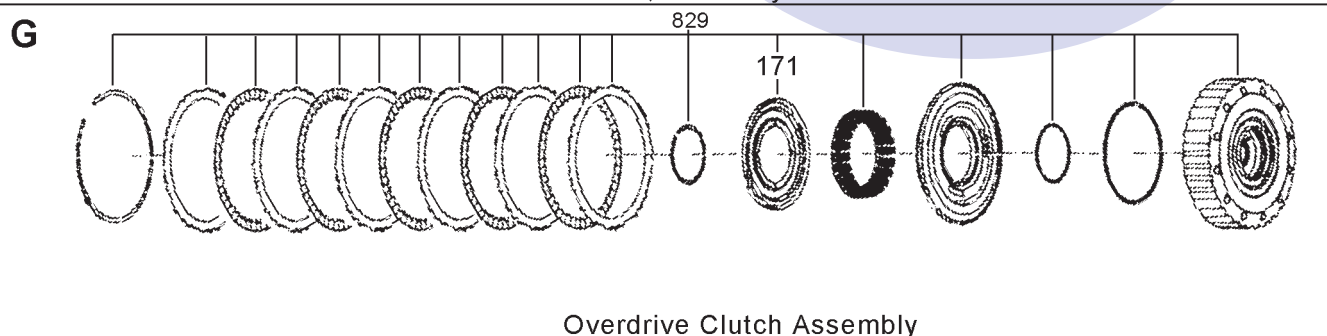
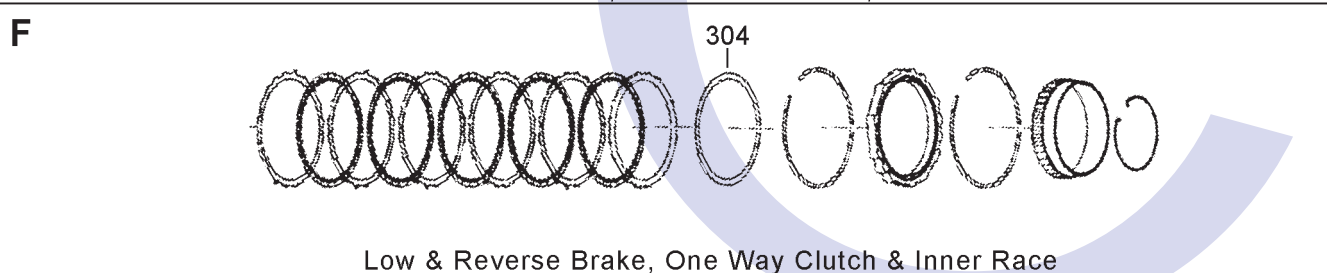
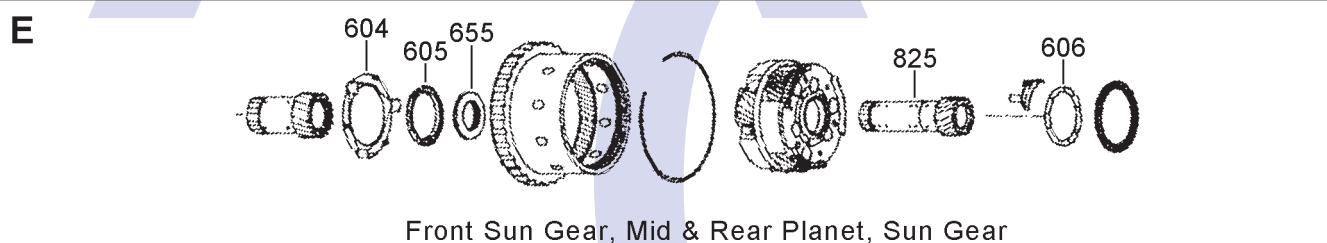
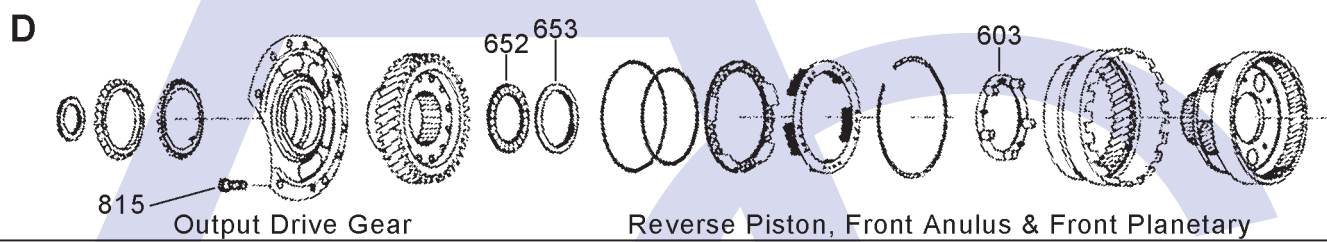
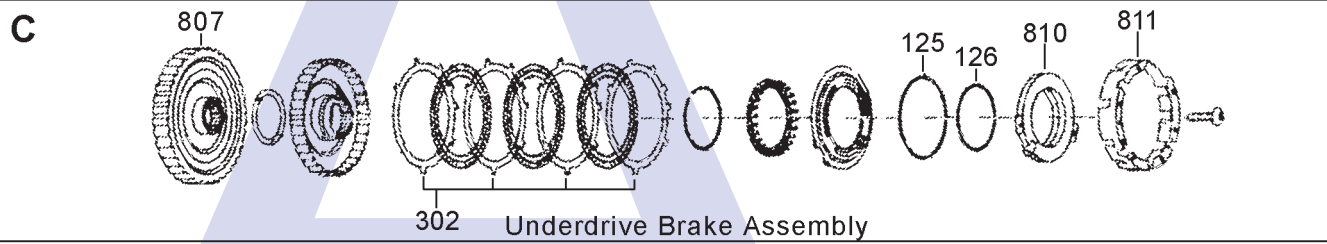
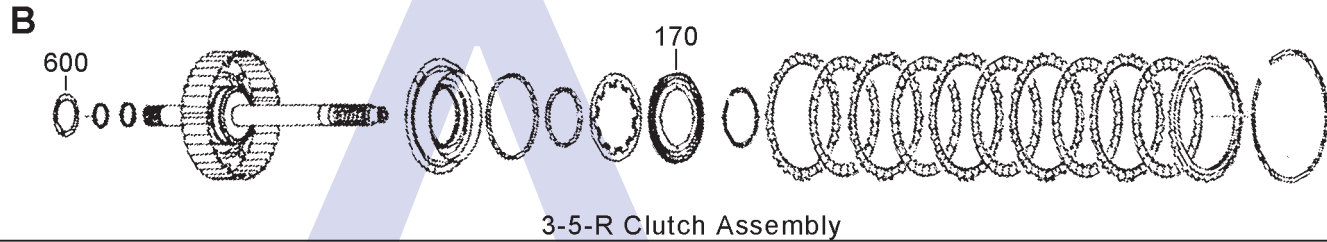
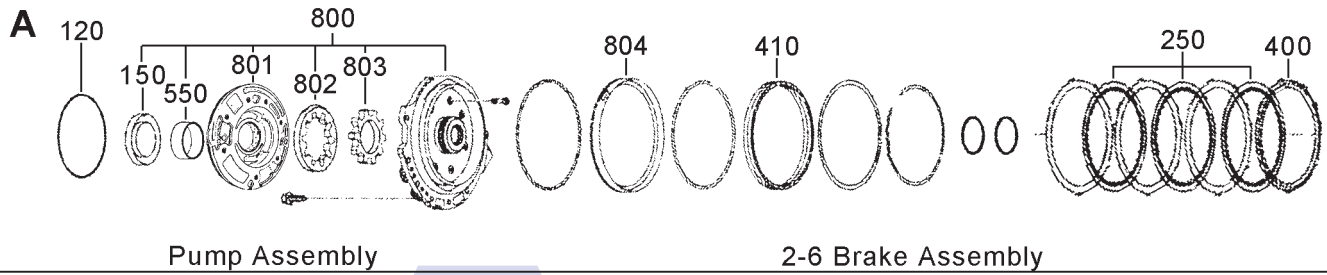
HYUNDAI A6LF1/2/3, (Hyundai, Kia 2010 - UP) 6 SPEED FWD & AWD With Lock Up (Electronic Control)



AUTOMATIC CHOICE



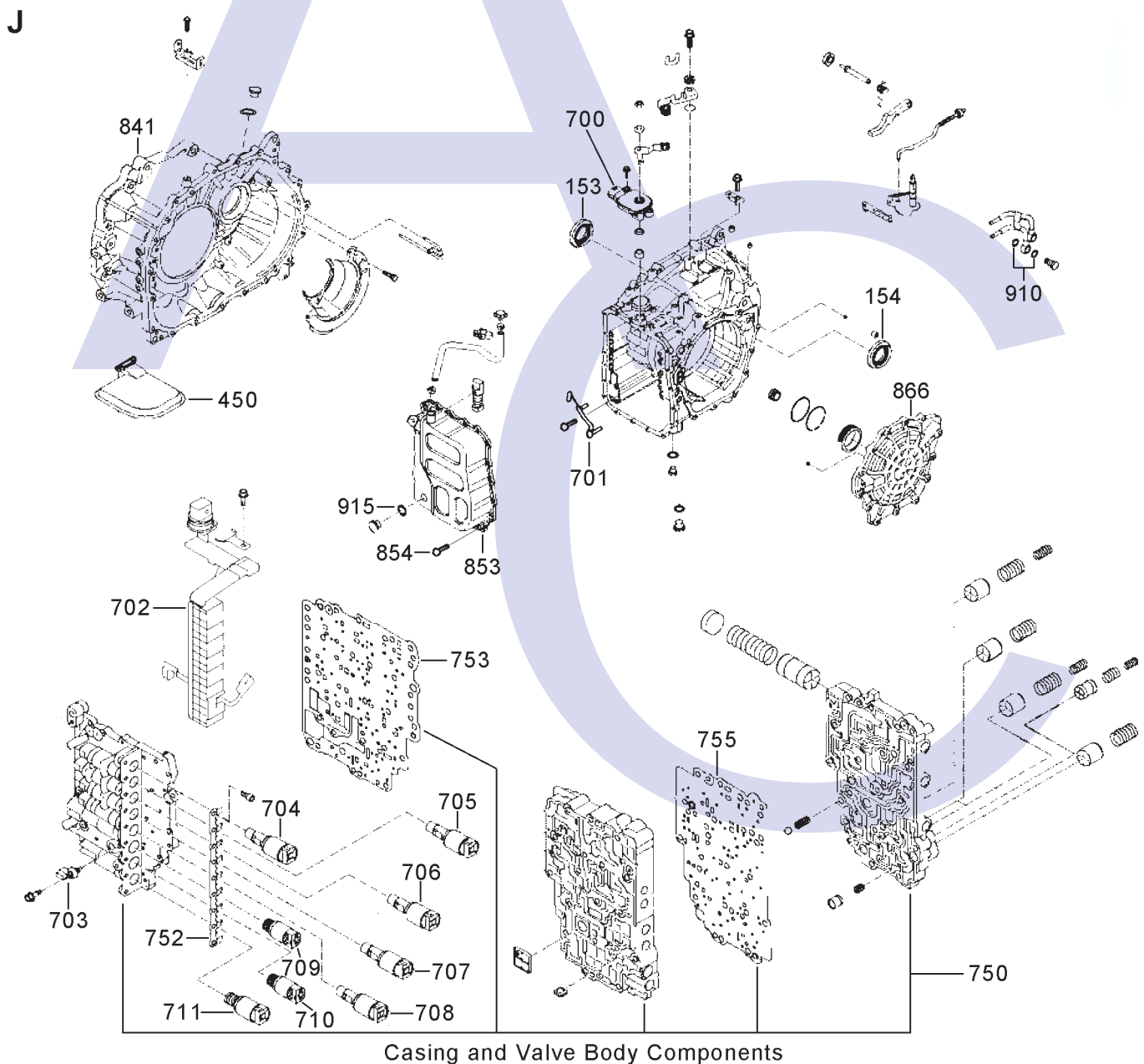
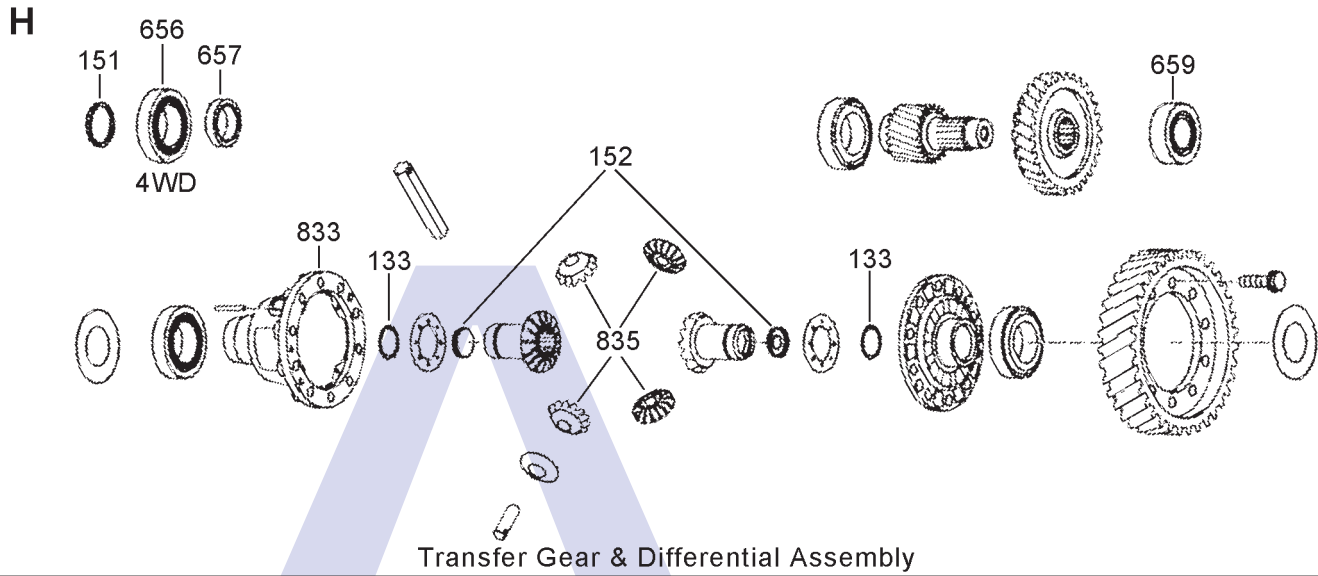
THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE



HYUNDAI A6LF1/2/3, (Hyundai, Kia 2010 - UP) 6 SPEED FWD & AWD With Lock Up (Electronic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

HYUNDAI A6LF1/2/3, (Hyundai, Kia 2010 - UP)


6 SPEED FWD & AWD With Lock Up (Electronic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
IDENTIFICATION				
				
A6LF Pan Gasket and Filter				
KITS				
Kit	Overhaul Kit (Transtec®) (A6LF2/3, Without Pistons).....	10-ON	1	A6LF.OHK01
Kit	Overhaul Kit (Transtec®) (A6LF2/3, With Pistons).....	10-ON	1	A6LF.OHK02
Kit	Overhaul Kit (OEM) (A6LF1/2, Santa Fe)	10-ON	1	A6LF.OHK11
Kit	Overhaul Kit (Precision) (A6LF1/2/3, Without Pistons)....	10-ON	1	A6LF.OHK51
GASKETS				
NI	Valve Body Cover	10-ON	1	A6LF.GAS01
RUBBER COMPONENTS				
Kit	Piston 'O' Ring Kit, Complete....	10-ON	1	A6LF.ORK01
120A	'O' Ring, Oil Pump.....	10-ON	1	A6LF.OR05
125C	'D' Ring, Outer Underdrive Brake Piston	10-ON	1	A6LF.OR03
126C	'O' Ring, Inner Underdrive Brake Piston	10-ON	1	A6LF.OR02
133H	'O' Ring, Diff Blanking Plug	10-ON	2	A6LF.OR04
METAL CLAD SEALS				
150A	Pump to Converter.....	10-ON	1	A6LF.MCS01
150A	Pump to Converter (2.2Litre Diesel Only)	10-ON	1	A6LF.MCS04
151H	Diff Carrier Seal (4WD)	10-ON	1	A6LF.MCS05
152H	Blanking Plug, Diff Gear.....	10-ON	2	A6LF.CAP01
153J	Drive Shaft R/Hand (2.2 Ltre Diesel Only)	10-ON	1	A6LF.MCS02
154J	Drive Shaft L/Hand (All Engine Types).....	10-ON	1	A6LF.MCS03
NI	Drive Shaft Seal R/Hand (4x4) (2.0L Diesel).....	10-ON	1	A6LF.MCS06
MOULDED PISTONS				
170B	Balance Piston 3-5-R Clutch.....	10-ON	1	A6LF.PIS02
171G	Balance Piston O.D. Clutch	10-ON	1	A6LF.PIS03

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
SEALING RINGS				
Kit	Sealing Ring (Transtec®).....	10-ON	1	A6LF.SRK01
CLUTCH KITS				
Kit	2-6 Brake (2.2L Diesel).....	10-ON	1	A6LF.CK01
	(2.0Ltr Diesel iX35 4WD).....	10-ON	1	A6LF.CK06
Kit	3-5-Rev (2.2L Diesel).....	10-On	1	A6LF.CK05
	(2.0Ltr Diesel iX35 4WD)	10-On	1	A6LF.CK11
Kit	Underdrive Brake (2.2L Diesel).....	>02/12	1	A6LF.CK02
	(2.2L Diesel).....	02/12>	1	A6LF.CK13
	(2.0L Diesel, Azera, Santa Fe)	02/12>	1	A6LF.CK12
	(2.0Ltr Diesel iX35 4WD)	10-ON	1	A6LF.CK07
Kit	Overdrive Clutch (3.0L Diesel).....	10-ON	1	A6LF.CK03
	(2.0Ltr Diesel iX35 4WD)	10-ON	1	A6LF.CK08
Kit	Low & Reverse (2.2L Diesel).....	10-ON	1	A6LF.CK04
	(2.0Ltr Diesel iX35 4WD).....	10-ON	1	A6LF.CK10
FRICTION PLATES				
Kit	Friction Plate, A6LF1/2/3.....	10-ON	1	A6LF.FRK01
250A	2-6 Brake (AM).....	10-ON	4	A6LF.FRP01
STEEL PLATES				
Kit	Steel Plate, A6LF1/2/3	10-ON	1	A6LF.STK01
302C	Underdrive Clutch (AM)	09-12	3	A6LF.STP51
304F	Waved Cushion Plate, Low/Reverse Brake.....	10-ON	1	A6LF.STP14
PRESSURE PLATES				
400A	Pressure Plate, 2-6 Brake (??mm Thick)	10-ON	AR	A6LF.PP01
	(??mm Thick)	10-ON	AR	A6LF.PP02
	(??mm Thick)	10-ON	AR	A6LF.PP03
	(??mm Thick)	10-ON	AR	A6LF.PP04
SPRINGS & CIRCLIPS				
410A	Return Spring, 2nd Brake	10-ON	1	A6LF.SPR01
FILTERS				
450J	PickUp Filter	10-ON	1	A6LF.FIL01
BUSHINGS				
550A	Pump to Converter.....	10.ON	1	A6LF.BUS01
THRUST WASHERS & BEARINGS				
600B	Thrust Washer, Stator to 3-5-Rev Clutch (Thickness not yet detrmned)...	10-ON	AR	A6LF.THW01
	(Thickness not yet detrmned)...	10-ON	AR	A6LF.THW02
	(Thickness not yet detrmned)...	10-ON	AR	A6LF.THW03
	(Thickness not yet detrmned)...	10-ON	AR	A6LF.THW04
	(Thickness not yet detrmned)...	10-ON	AR	A6LF.THW05
	(Thickness not yet detrmned)...	10-ON	AR	A6LF.THW06

HYUNDAI A6LF1/2/3, (Hyundai, Kia 2010 - UP)

6 SPEED FWD & AWD With Lock Up (Electronic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
THRUST WASHERS & BEARINGS Cont...				
603D	Oil Guide, Front Planet	10-ON	1	A6LF.DAM01
604E	Oil Guide, Rear Planet	10-ON	1	A6LF.DAM02
605E	Thrust Washer, Front Planetary	10-ON	1	A6LF.THW08
605E	Thrust Washer, Front Planetary (Optima 2.0L, Sorento 3.5L)	10-ON	1	A6LF.THW10
606E	Thrust Washer, Rear Sun Gear	10-ON	1	A6LF.THW09
652D	Radial Bearing, Front Planet.....	10-ON	1	A6LF.TOR01
653D	Race, Front Planetary	10-ON	1	A6LF.THW07
655E	Radial Bearing, Rear Planet	10-ON	1	A6LF.TOR02
656H	Bearing, Taper Roller (4WD Diff Carrier)	10-ON	1	A6LF.BE01
657H	Radial Bearing (4WD Diff Carrier)	10-ON	1	A6LF.BE02
659H	Bearing, Taper Roller, Transfer Gear (Rear)	10-ON	1	A6LF.BE04
ELECTRICAL COMPONENTS				
700J	Range Switch.....	10-ON	1	A6LF.INH01
701J	Speed Sensor (2.4L Diesel Only)	10-ON	1	A6LF.ELE03
701J	Speed Sensor (2.2L Petrol Only).....	10-ON	1	A6LF.ELE05
Click Here for Solenoid Identification				
The Following Items are suitable for Vehicles fitted with A6LF.VB01				
See Valve Body Parts for Details				
702J	Loom, Valve Body	10-ON	1	A6LF.ELE04
703J	Oil Temperature Sensor	10-ON	1	A6LF.ELE02
704J	Solenoid, TCC (Brown).....	10-ON	1	A6LF.SOL04
705J	Solenoid, 3-5-Rev (Black)	10-ON	1	A6LF.SOL03
706J	Solenoid, 2-6 Brake (Brown).....	10-ON	1	A6LF.SOL04
707J	Solenoid, Underdrive (Black)	10-ON	1	A6LF.SOL03
708J	Solenoid, Overdrive (Black)	10-ON	1	A6LF.SOL03
709J	Solenoid, SSB.....	10-ON	1	A6LF.SOL02
710J	Solenoid, SSA.....	10-ON	1	A6LF.SOL02
711J	Solenoid, Pressure Cont (Red). 10-ON	10-ON	1	A6LF.SOL05
The Following Items are suitable for Vehicles fitted with A6LF.VB02				
See Valve Body Parts for Details				
702J	Loom, Valve Body	10-ON	1	A6LF.ELE04
703J	Oil Temperature Sensor	10-ON	1	A6LF.ELE02
704J	Solenoid, TCC (Red).....	10-ON	1	A6LF.SOL01
705J	Solenoid, 3-5-Rev (Black)	10-ON	1	A6LF.SOL03
706J	Solenoid, 2-6 Brake	10-ON	1	A6LF.SOL01
707J	Solenoid, Underdrive (Black)	10-ON	1	A6LF.SOL03
708J	Solenoid, Overdrive (Black)	10-ON	1	A6LF.SOL03
709J	Solenoid, SSB.....	10-ON	1	A6LF.SOL02
710J	Solenoid, SSA.....	10-ON	1	A6LF.SOL02
711J	Solenoid, Pressure Cont (Red). 10-ON	10-ON	1	A6LF.SOL05
The Following Items are suitable for Vehicles fitted with A6LF.VB03				
See Valve Body Parts for Details				
702J	Loom, Valve Body	11-ON	1	A6LF.ELE01
703J	Oil Temperature Sensor	11-ON	1	A6LF.ELE02
704J	Solenoid, TCC.....	11-ON	1	TBA
705J	Solenoid, 3-5-Rev	11-ON	1	TBA
706J	Solenoid, 2-6 Brake (Brown).....	11-ON	1	A6LF.SOL04
707J	Solenoid, Underdrive	11-ON	1	TBA
708J	Solenoid, Overdrive	11-ON	1	TBA
709J	Solenoid, SSB.....	11-ON	1	A6LF.SOL02
710J	Solenoid, SSA.....	11-ON	1	A6LF.SOL02
711J	Solenoid, Pressure Cont (Red). 11-ON	11-ON	1	A6LF.SOL05

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
VALVE BODY PARTS				
750J	Valve Body Complete OEM (Diesel) (Santa Fe, Sorento, Sportage) ..	10-ON	1	A6LF.VB01
750J	Valve Body Complete OEM (Petrol) (Santa Fe, iX35, Sonata, Sportage, i30, i40, Optima)	10-ON	1	A6LF.VB02
750J	Valve Body Complete OEM (Veloster, Accent, Elantra)	11-ON	1	A6LF.VB03
752J	Bracket, Solenoid Support	10-ON	1	A6LF.RET01
753J	Valve Body Separator Plate (Upper).....	10-ON	1	A6LF.SP01
755J	Valve Body Separator Plate (Lower).....	10-ON	1	A6LF.SP02
Kit	TCC Pressure Control Plunger Valve Kit (Sonnax@ Click here for Info) ...	10-ON	1	A6LF.VA01
Kit	Oversize Pressure Reducing Valve Requires Tool A6GF.VA02 & Universal Fixture AG4.VA05 (Sonnax@ Click here for Info) ...	06-ON	1	A6GF.VA01
Kit	Toolkit for A6GF.VA01	96-ON	1	A6GF.VA02
HARD PARTS				
800A	Pump Complete (2.2L).....	10-ON	1	A6LF.PUM01
801A	Pump Body	10-ON	1	A6LF.PUM02
802A	Pump Gear, Outer.....	10-ON	1	A6LF.PUM03
802A	Pump Gear, Inner.....	10-ON	1	A6LF.PUM04
804A	Piston, 2-6 Brake	10-ON	1	A6LF.PIS01
807C	Hub, 2-6 Brake (2.2 Ltr Diesel Only)	10-ON	1	A6LF.HUB01
810C	Underdrive Piston Housing	10-ON	1	A6LF.RET02
811C	Retainer, Underdrive Brake (Bolts into casing)	10-ON	1	A6LF.HUB02
815D	Bolt, Transfer Gear Bearing Housing	10-ON	9	A6LF.NUT01
825E	Sun Gear, Rear (2.2L Only)	10-ON	1	A6LF.SUN02
829G	Overdrive Clutch Drum Complete (OE)	10-ON	1	A6LF.DRU01
833H	Diff Carrier (2.2L Santa Fe & iX35)	10-ON	1	A6LF.DIFF01
833H	Diff Carrier (Check VIN) (2.0L CM10, iX30, Tucson, Santa Fe, TM10, iX35)	10-ON	1	A6LF.DIFF03
835H	Star Gears,Diff Carrier (2.2L Santa Fe & iX35)	10-ON	1	A6LF.DIFF02
835H	Star Gears,Diff Carrier (2.0L CM10, iX30, Tucson, Santa Fe, TM10, iX35)	10-ON	1	A6LF.DIFF04
841J	Bell Housing, 4WD Santa Fe 2.2L	10-ON	1	A6LF.CAS01
853J	Valve Body Cover (Santa Fe) ...	10-ON	1	A6LF.PAN01
854J	Bolt, Valve Body Cover	10-ON	20	A6LF.NUT02
866J	Rear Cover Assembly	10-ON	1	A6LF.COV01
SPECIAL ITEMS				
910J	Sealing Washer, Cooler Pipes ..	10-ON	4	A6LF.WA01
915J	Sealing Washer, Oil Pan Drain .	10-ON	1	A6LF.WA02
Oil	Hyundai SP4-M ATF (OE) (946ml).....	10-ON	AR	OIL.76
TOOLS & MANUALS				