

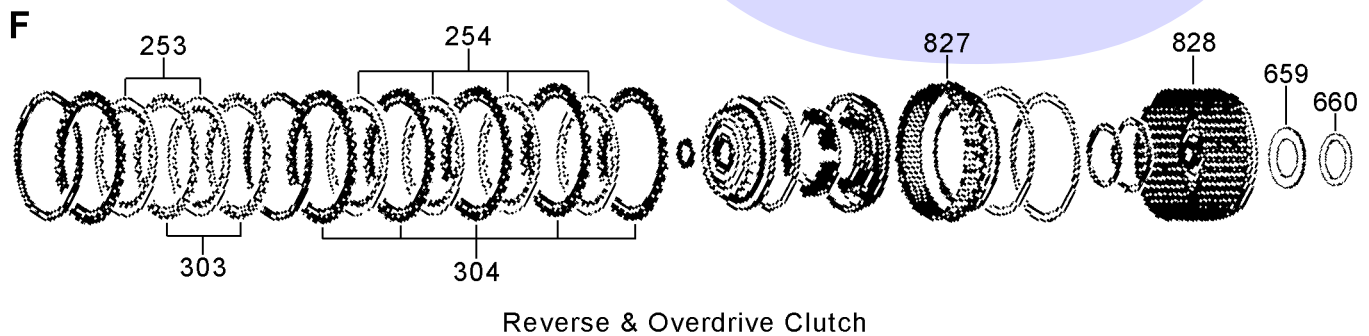
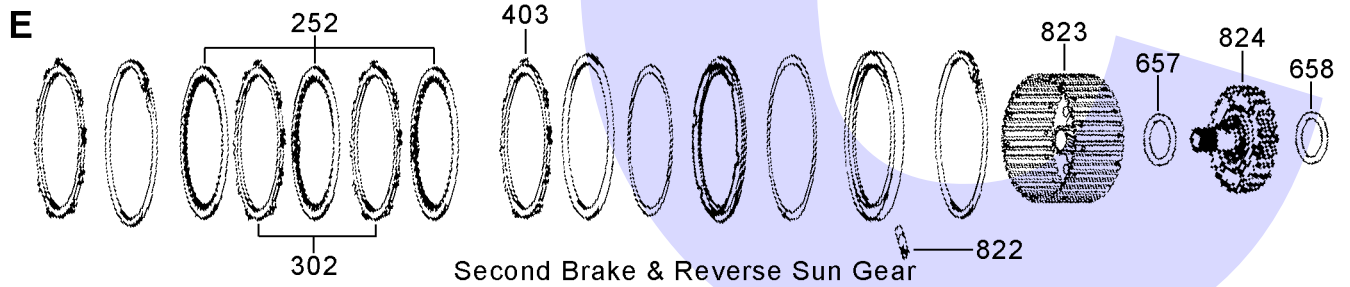
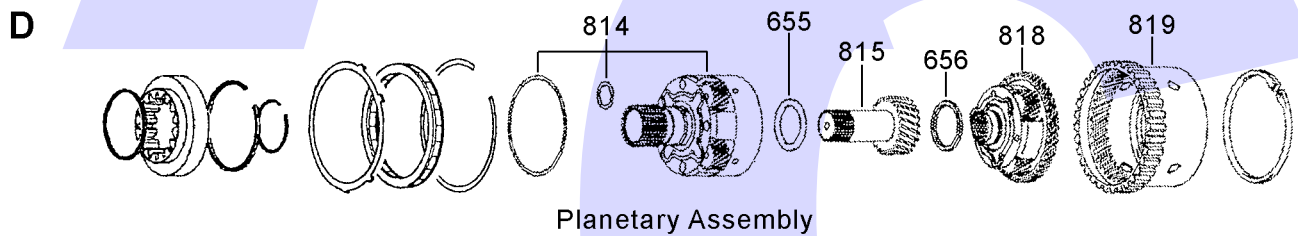
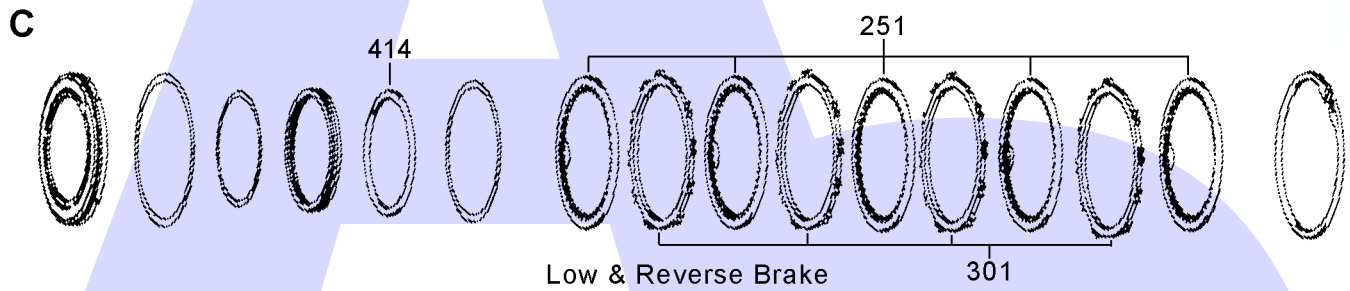
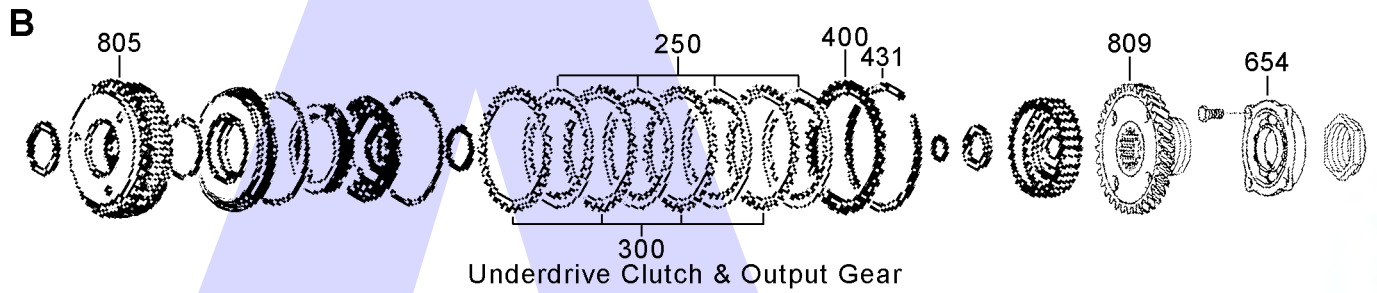
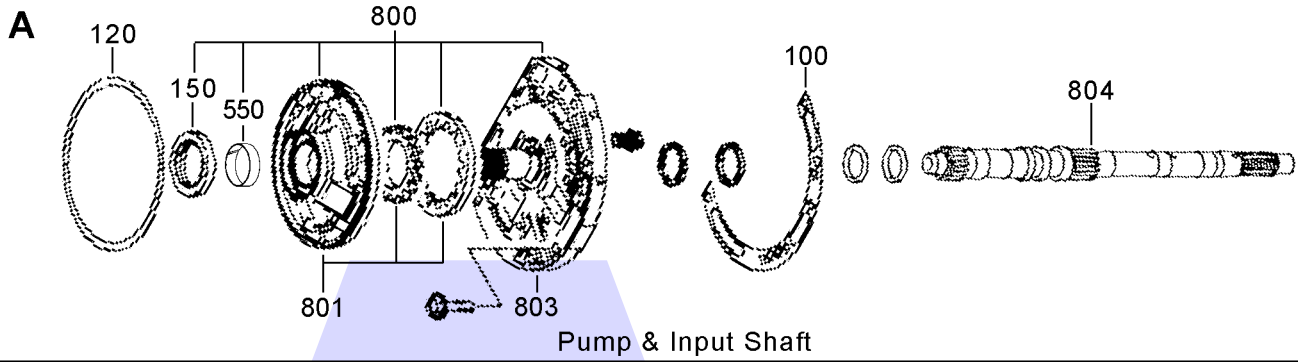
Mitsubishi F5A-51, Hyundai A5HF1/3 5 SPEED FWD With Lock Up (Electronic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE



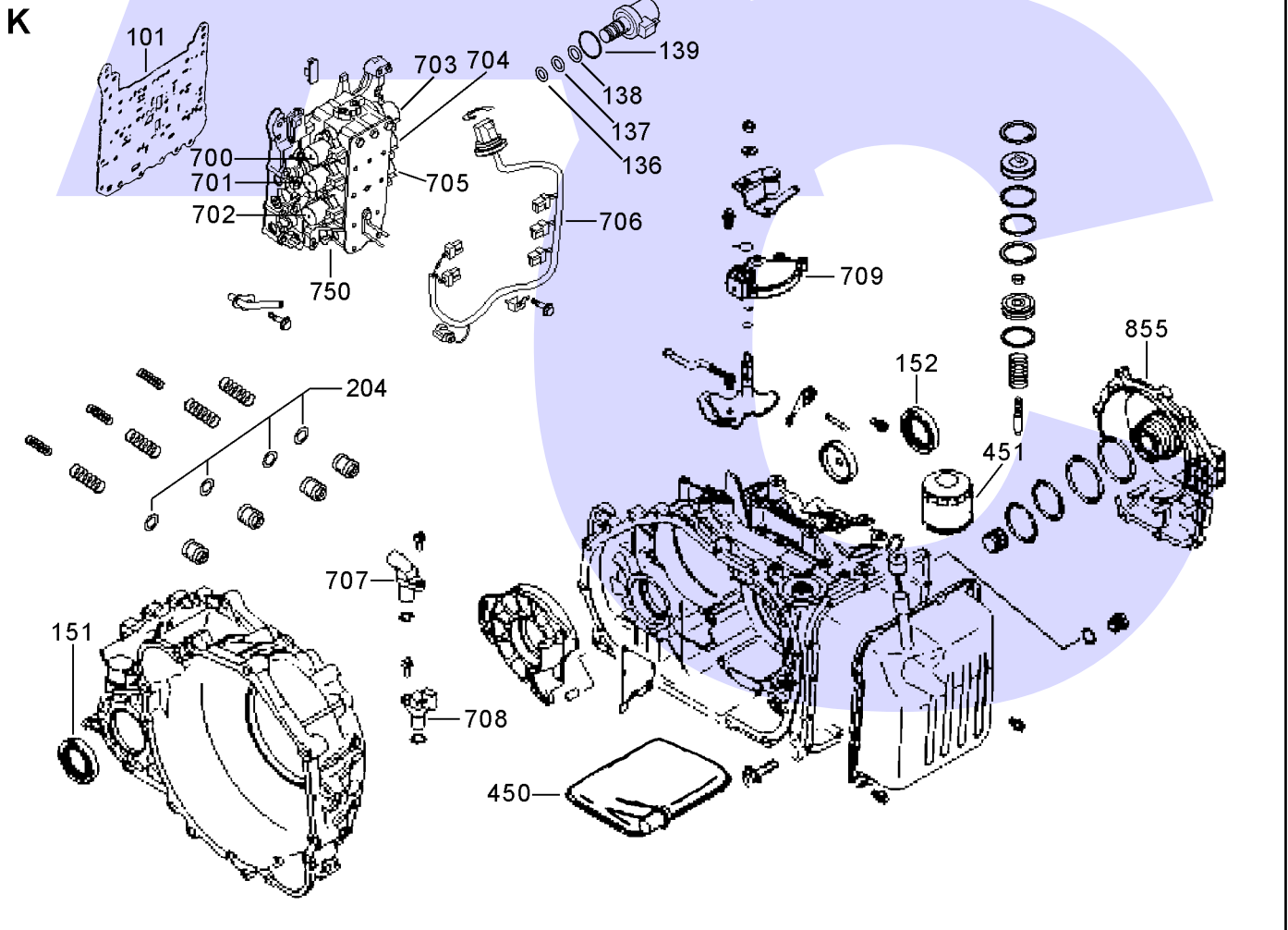
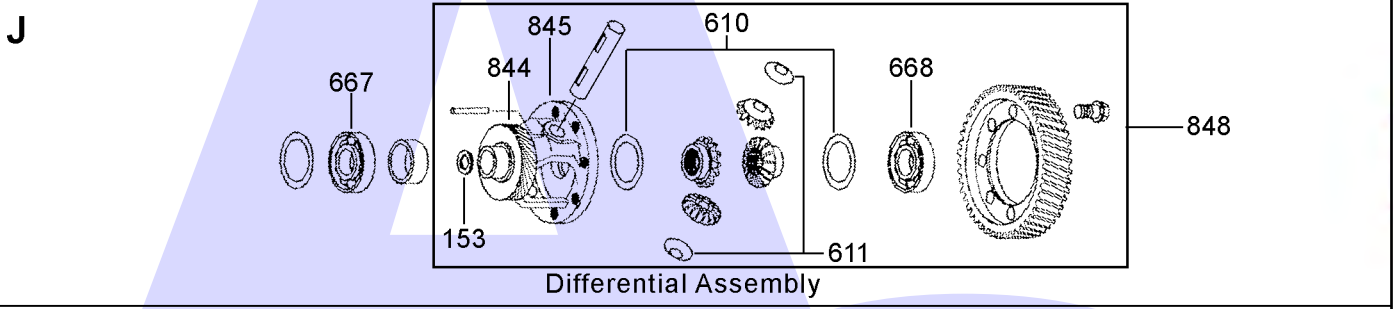
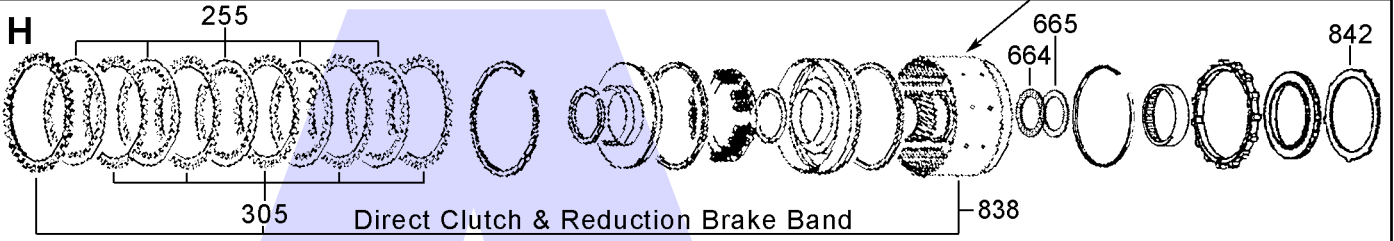
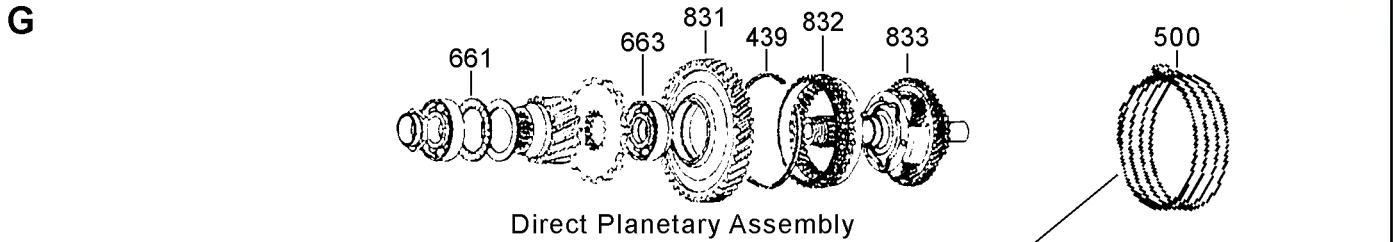
Mitsubishi F5A-51, Hyundai A5HF1/3 5 SPEED FWD With Lock Up (Electronic Control)



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THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE



Mitsubishi F5A-51, Hyundai A5HF1/3 5 SPEED FWD With Lock Up (Electronic Control)



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THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
KITS				
Kit	Overhaul Kit (Transtec) (F5A51-1,2,3).....	96-ON	1	KMF5A.OHK01
Kit	Overhaul Kit (Precision) (F5A51-1,2,3).....	00-ON	1	KMF5A.OHK51
Kit	Overhaul Kit (Transtec) (A5HF1 Hyundai/Kia) Note: This kit does not contain 4x4 seals, when servicing 4x4 units the following: 1 x KMF5A.MCS04 & 1 x KMF4A.MCS05 will need to be added to your order.	05-ON	1	KMF5A.OHK03
Kit	Overhaul Kit (OEM) Hyundai Santa Fe (A5HF3).....	05-ON	1	KMF5A.OHK13
GASKETS				
100A	Gasket. Oil Pump to Case (F5A51, A5HF1).....	05-ON	1	KMF5A.GAS02
101K	Gasket, Valve Body (F5A51, A5HF1) (Hyundai/Kia).....	05-ON	1	KMF5A.GAS01
101K	Gasket, Valve Body (F5A51, F5A5A) (Mitsubishi, Hyundai, Kia).....	96-04	1	KMF4A.GAS04
RUBBER COMPONENTS				
120A	Pump O Ring	96-ON	1	KMF4A.OR01
136E	'O' Ring, Solenoid Nose (Inner)...	96-ON	6	KMF4A.OR02
137E	'O' Ring, Solenoid Nose (Middle)	96-ON	6	KMF4A.OR03
138E	'O' Ring, Solenoid Nose (Outer)...	96-ON	6	KMF4A.OR04
139E	Seal, Solenoid to V. Body	96-ON	6	KMF4A.MCS06
METAL CLAD SEALS				
150A	Converter Seal	96-ON	1	KM170.MCS01
151K	Axle Seal FWD R/Hand	96-ON	1	KMF4A.MCS02
151K	Axle Seal FWD R/Hand (A5HF1 Hyundai/Kia).....	05-ON	1	KMF5A.MCS02
152K	Axle Seal FWD L/Hand	96-ON	1	KMF4A.MCS02
152K	Axle Seal FWD L/Hand (A5HF1 Hyundai/Kia).....	05-ON	1	KMF5A.MCS02
153J	Inner Seal Santa Fe 4WD (A5HF1)	05-ON	1	KMF5A.MCS04
NI	Transmission to Transfer Case (All Hyundai)	96-ON	1	KMF4A.MCS05
SEALING RINGS				
Kit	Sealing Ring Kit (Hyundai).....	05-ON	1	KMF5A.SRK01
204K	Accumulator	96-ON	4	KMF5A.SSR01
CLUTCH KITS				
Kit	2nd Brake (A5HF1) (178mm ID x 30 Internal Teeth)05-ON	05-ON	1	KMF5A.CK01
Kit	2nd Brake (A5HF1) (158mm ID x 30 Internal Teeth)05-ON	05-ON	1	KMF5A.CK02
Kit	Low/Reverse (A5HF1)	05-ON	1	KMF5A.CK04
Kit	Overdrive Clutch (A5HF1) (Single Sided)	05-ON	1	KMF5A.CK05
Kit	Underdrive Clutch (A5HF1).....	05-ON	1	KMF5A.CK06
FRICITION PLATES				
Kit	Friction Plate (Aftermarket).....	96-ON	1	KMF5A.FRK01
Kit	Friction Plate (Alto)	99-ON	1	KMF5A.FRK51
250B	Underdrive (148mm OD x 30T x 1.70mm) ..	96-ON	4	KMF4A.FRP15

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
FRICITION PLATES Cont...				
251C	Low/Reverse Brake F5A-51 (179mm OD x 30T x 1.70mm) ..	99-ON	5	KMF4A.FRP12
252C	2nd Brake (179mm OD x 30T x 1.70mm) ..	96-ON	4	KMF4A.FRP13
252E	2nd Brake (Alto) (179mm OD x 30T x 1.70mm) ..	96-ON	4	KMF5A.FRP52
253F	Reverse (166mm OD x 30T x 1.70mm) ..	96-ON	2	KMF4A.FRP14
254F	Overdrive (148mm OD x 30T x 1.70mm) ..	96-ON	4	KMF4A.FRP15
254F	Overdrive Single Sided (30 Internal Splines).....	05-ON	4	KMF5A.FRP02
254F	Overdrive 1 Used With Single Sided (148mm OD x 30T x 1.70mm) ..	05-ON	1	KMF4A.FRP15
304F	Overdrive Single Sided (20 External Splines).....	05-ON	4	KMF5A.FRP03
255H	Direct Clutch (122mm OD x 30T x 1.70mm) ..	99-ON	3-5	KMF5A.FRP01
STEEL PLATES				
Kit	Steel Plate (Aftermarket).....	96-ON	1	KMF5A.STK01
Kit	Steel Plate (Alto).....	99-ON	1	KMF5A.STK51
300B	Underdrive (123mm ID x 1.80mm x 20T)	96-ON	4	KMF4A.STP11
301C	Low/Reverse Brake (160mm ID x 1.00mm x 16T)	99-ON	4	KMF4A.STP12
302E	2nd Brake (153mm ID x 2.50mm x 16T)	96-ON	2	KMF4A.STP13
302E	2nd Brake (153mm ID x 3.90mm x 16T)	96-ON	3	KMF4A.STP17
303F	Reverse (153mm ID x 1.80mm x 20T)	96-ON	2	KMF4A.STP14
304F	Overdrive (123mm ID x 2.50mm x 20T)	96-ON	3	KMF4A.STP15
304F	Overdrive Friction Single Sided (20 External Splines).....	05-ON	4	KMF5A.FRP03
305H	Direct Clutch (88mm ID x 2.50mm x 20T)	99-00	3-4	KMF5A.STP01
305H	Direct Clutch (123mm ID x 3.00mm x 20T)	01-ON	3-4	KMF5A.STP02
305H	Direct Clutch (123mm ID x 3.95mm x 20T)	01-ON	3-4	KMF5A.STP03
PRESSURE PLATES				
400B	Under Drive Clutch.....	96-ON	1	KMF5A.PP01
403E	2nd Brake, Bottom	96-ON	1	KMF5A.PP02
SPRINGS & CIRCLIPS				
414C	Waved Spring, Low Reverse Brake Updated H/Duty	96-ON	1	KMF4A.DIA01
431B	Retaining Circlip, Underdrive Clutch (2.50mm).....	05-ON	1	KMF5A.CIR03
	(3.00mm).....	05-ON	1	KMF5A.CIR02
439G	Circlip, Direct Annulus (A5HF) ..	00-ON	1	KMF5A.CIR01
FILTERS				
450K	Pan Filter.....	96-4/99	1	KMF4A.FIL02
450K	Pan Filter (Charisma/Hyundai) ..	96-ON	1	KMF4A.FIL04
450K	Pan Filter (Mitsubishi)	5/99-ON	1	KMF4A.FIL05
451K	Spin On External Filter.....	96-ON	1	KMF4A.FIL03

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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
BANDS				
500H	Reaction Band	96-ON	1	KMF5A.BAN01
BUSHINGS				
550A	Pump (Bronze).....	96-ON	1	KMF4A.BUS01
550A	Pump (Sonnax).....	96-ON	1	KMF4A.BUS03
THRUST WASHERS & BEARINGS				
610J	Selective Shim Kit, Differential Gears Santa Fe AWD (A5HF1)	05-ON	1	KMF5A.TK01
611J	Thrust Washer, Diff Pinion (20mm Hole)	96-ON	2	KMF5A.THW02
654B	Double Bearing, Output Gear ...	96-ON	1	KMF5A.BE02
655D	Radial Bearing, Sun Gear to Front Planet	96-ON	1	KMF5A.TOR03
656D	Radial Bearing, Sun Gear to Rear Planet	96-ON	1	KMF5A.TOR01
657E	Radial Bearing, Overdrive Clutch Hub to Planetary reverse Sun Gear	96-ON	1	KMF5A.TOR03
658E	Radial Bearing, Overdrive Clutch Hub to Reverse & OD Clutch.....	96-ON	1	KMF5A.TOR03
659F	Radial Bearing, Rear of Reverse & OD Clutch.....	96-ON	1	KMF5A.TOR02
660F	Selective Washer, Rear of Reverse & OD Clutch (2.00mm).....	96-ON	1	KMF5A.THW01
661G	Radial Bearing, Direct Planetary Pinion Gear	96-ON	1	KMF5A.TOR05
663G	Double Bearing, Pinion Gear	96-ON	1	KMF5A.BE01
664G	Radial Bearing, Direct Planetary to Direct Clutch	96-ON	1	KMF5A.TOR06
665G	Race, Direct Planetary to Direct Clutch	96-ON	1	KMF5A.TOR04
667J	Bearing, Differential Taper Roller R. Hand (A5HF1) Santa Fe	05-ON	1	KMF5A.BE04
668J	Bearing, Differential L. Hand (A5HF1) Santa Fe AWD	05-ON	1	KMF5A.BE05
ELECTRICAL COMPONENTS				
700K	Solenoid (Overdrive).....	96-ON	1	KMF4A.SOL01
701K	Solenoid (Low-Reverse)	96-ON	1	KMF4A.SOL01
702K	Solenoid (Reaction)	96-ON	1	KMF4A.SOL01
703K	Solenoid (Underdrive).....	96-ON	1	KMF4A.SOL01
704K	Solenoid (Second)	96-ON	1	KMF4A.SOL01
705K	Solenoid (TCC).....	96-ON	1	KMF4A.SOL01
NI	Solenoid (EPC Santa Fe).....	05-ON	1	KMF5A.SOL01
706K	Internal Loom (Santa Fe).....	05-ON	1	KMF5A.ELE02
706K	Internal Loom (Sonata).....	05-ON	1	KMF5A.ELE03
707K	Output Speed Sensor (3 Pin OEM) (Angled Connector).....	96-ON	1	KMF4A.ELE02
707K	Output Speed Sensor (3 Pin AM) (Angled Connector).....	96-ON	1	KMF4A.ELE12
708K	Input Speed Sensor (3 Pin OEM) (Vertical Connector)	96-ON	1	KMF4A.ELE01
708K	Input Speed Sensor (3 Pin AM) (Vertical Connector)	96-ON	1	KMF4A.ELE11
709K	Range Switch (Santa Fe).....	96-ON	1	KMF4A.INH01
NI	Sensor Oil Temperature (Santa Fe).....	96-ON	1	KMF4A.ELE05

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
VALVE BODY PARTS				
750K	Valve Body, Rebuilt (6 Sol)	96-ON	1	KMF5A.VB01
750K	Valve Body, Rebuilt (7 Sol)	05-ON	1	KMF5A.VB02
750K	Valve Body (A5HF1 OEM) (Santa Fe).....	05-ON	1	KMF5A.VB03
NI	Valve Body Separator Plate (Santa Fe Lower) (With Bonded Gasket, OE)	05-ON	1	KMF5A.SP01
NI	Valve Body Separator Plate (Kia Sportage Lower) (Without Bonded Gasket, OE)	05-ON	1	KMF5A.SP04
NI	Valve Body Separator Plate (Santa Fe Upper) (With Bonded Gasket, OE)	05-ON	1	KMF5A.SP02
Kit	Pressure Regulator Valve Oversize Requires Tool KMF4A.VA06 & Universal Fixture AG4.VA05 (Sonnax@ Click here for Info) ...	96-ON	1	KMF4A.VA01
Kit	Toolkit for KMF4A.VA01	96-ON	1	KMF4A.VA06
Kit	Pressure Regulator Valve Kit Oversize Requires Tool KMF4A.VA08 & Universal Fixture AG4.VA05 (Sonnax@ Click here for Info) ...	96-ON	1	KMF4A.VA07
Kit	Toolkit for KMF4A.VA07	96-ON	1	KMF4A.VA08
Kit	Accumulator Piston With Dual Seals (Sonnax@ Click here for Info) ...	96-ON	1	KMF4A.VA02
Kit	TCC Control Valve & Sleeve (Sonnax@ Click here for Info) ...	96-ON	1	KMF4A.VA03
Kit	Pressure Control Valve Without Orifice With Sleeve (Sonnax@ Click here for Info) ...	96-ON	1	KMF4A.VA04
Kit	Pressure Control Valve With Orifice and Sleeve (Sonnax@ Click here for Info) ...	96-ON	1	KMF4A.VA05
HARD PARTS				
800A	Pump Assembly (Flats on TC Neck) (Kia Sedona 2.9, Santa Fe, Sonnata 06-).....	06-ON	1	KMF5A.PUM01
800A	Pump Assembly (Slots in TC Neck) (Kia Sedona, Santa Fe, Sonnata 08-).....	08-ON	1	KMF5A.PUM02
801A	Pump Body W/Gears (A5HF1)..	05-ON	1	KMF5A.PUM03
803A	Stator Support (New)	96-07	1	KMF4A.PUM04
804A	Input Shaft (20Sp Input 17Sp Drum Side)...	96-ON	1	KMF5A.SH01
804A	Input Shaft (20Sp Input 18Sp Drum Side)...	96-ON	1	KMF5A.SH02
805B	Drum, Underdrive (OEM) Complete With all Plates (2.2L Diesel, 2.7L Petrol)	96-ON	1	KMF5A.DRU01
805B	Drum, Underdrive (OEM) Empty, No Plates	96-ON	1	KMF5A.DRU21
809B	Gear, Output Hyundai A5HF1 (3.3L Petrol)	05-ON	1	KMF5A.GE02
809B	Gear, Output Hyundai A5HF1 (2.4L Petrol)	05-ON	1	KMF5A.GE06
814D	Input Planetary Carrier.....	96-ON	1	KMF5A.PL01
814D	Input Planetary Carrier A5HF1 (34 Splines, 15T Pinions).....	05-ON	1	KMF5A.PL05
815D	Underdrive Sun Gear	96-ON	1	KMF5A.SUN01
815D	Underdrive Sun Gear A5HF1 (2 x I.D. Grooves, 74mm O.D.)	05-ON	1	KMF5A.SUN03
818D	Overdrive Planetary Carrier	96-ON	1	KMF5A.PL02
818D	Overdrive Planetary Carrier (4 Pinion, Hyundai A5HF1).....	05-ON	1	KMF5A.PL04
819D	Overdrive Annulus Carrier.....	96-ON	1	KMF5A.GE01
822E	2nd Brake Retainer Oil Tube.....	96-ON	1	KMF4A.TU02
823E	Planetary Reverse Sun Gear....	96-05	1	KMF5A.HUB01

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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
HARD PARTS Cont...				
823E	Planetary Reverse Sun Gear (A5HF1 Hyundai).....	11/05-5/061		KMF5A.SUN04
823E	Planetary Reverse Sun Gear (A5HF1 Hyundai).....	06/06-ON	1	KMF5A.SUN05
824F	Overdrive Clutch Hub.....	96-ON	1	KMF5A.HUB02
827F	Piston, Reverse Clutch.....	96-04	1	KMF5A.PIS01
827F	Piston, Reverse Clutch (A5HF1)	05-ON	1	KMF5A.PIS02
828F	Retainer, Rev Clutch (A5HF1)..	05-07/06	1	KMF5A.DRU03
828F	Retainer, Rev Clutch (A5HF1)..	07/06-ON	1	KMF5A.DRU04
831G	Output Gear, Direct.....	96-ON	1	KMF5A.GE03
832G	Annulus, Dirct Planet (A5HF1)..	00-ON	1	KMF5A.GE04
833G	Direct Planetary (A5HF1).....	00-ON	1	KMF5A.PL03
838H	Direct Clutch Drum (Complete) (A5HF1 2.2 Diesel)	06-09	1	KMF5A.DRU12
842H	Retaining Plate, OWC #2.....	96-ON	1	KMF5A.RET01
844J	Drive Gear, Speedometer (A5HF1) Santa Fe 4WD.....	05-ON	1	KMF5A.GE05
845J	Differential Carrier Santa Fe 4WD (A5HF1)	05-ON	1	KMF5A.DIFF01
848J	Differential Assembly, 2WD (A5HF1)	05-ON	1	KMF5A.DIFF02
848J	Differential Assembly, 4WD (A5HF1)	05-ON	1	KMF5A.DIFF03
855K	Rear Cover (F5A51)	96-ON	1	KMF5A.COV01
TOOLS & MANUALS				
NI	ATSG Rebuild Manual (F5A51)	96-ON		KMF5A.MAN01

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
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