

5R55N (Jaguar / Ford)

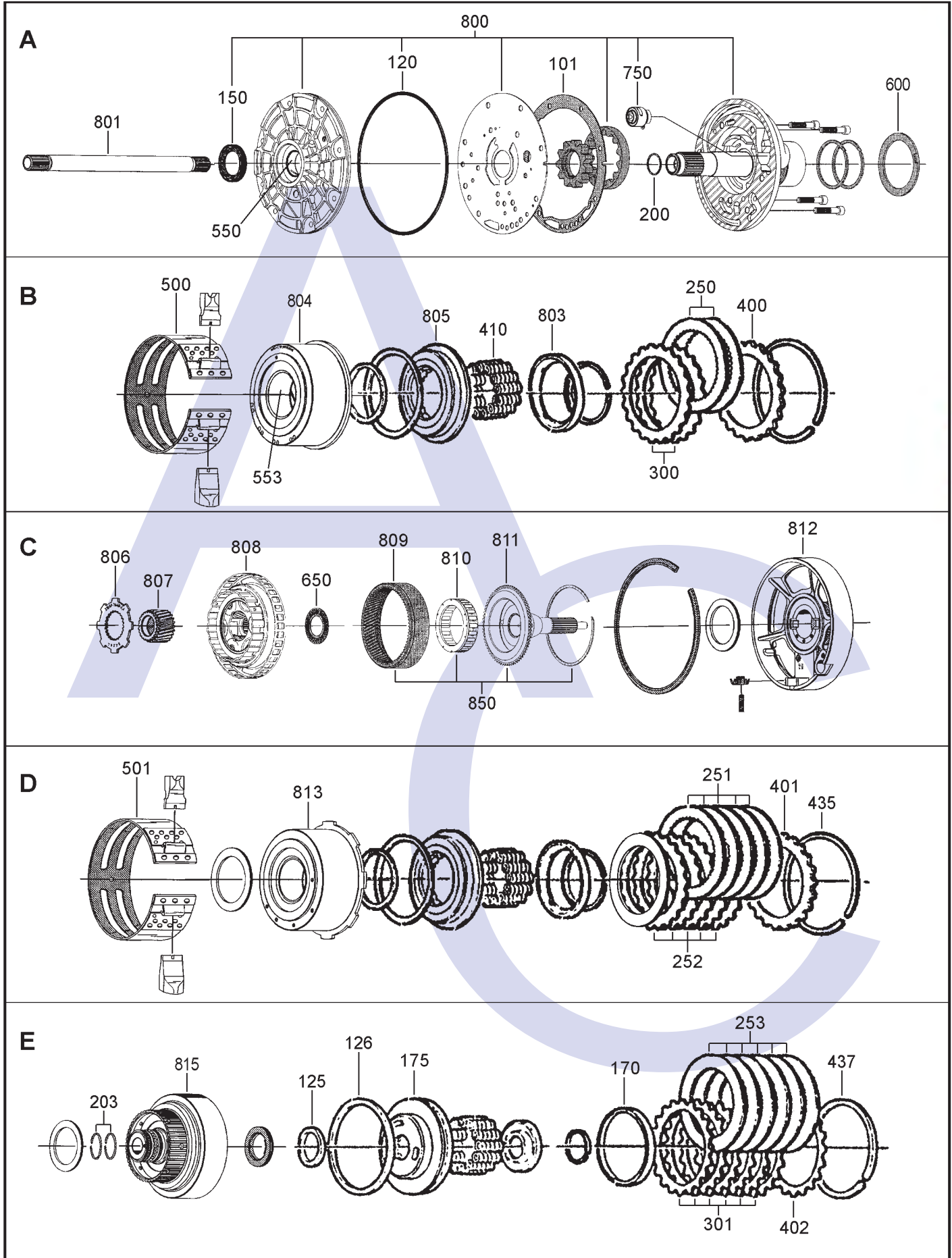
5 SPEED RWD WITH LOCK UP (Full Electronic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE



5R55N (Jaguar / Ford)

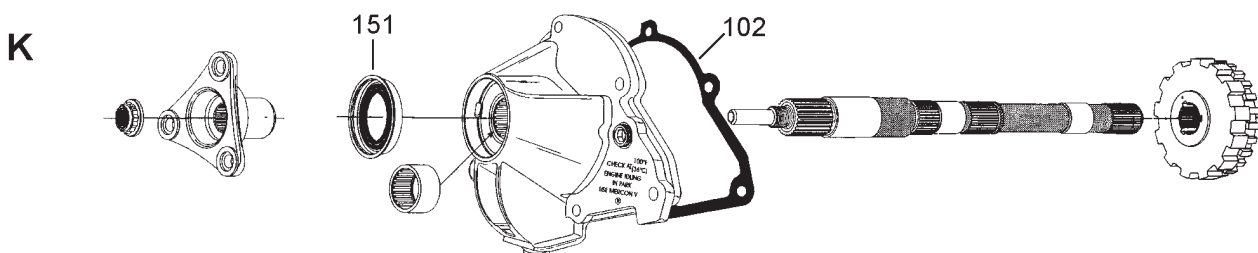
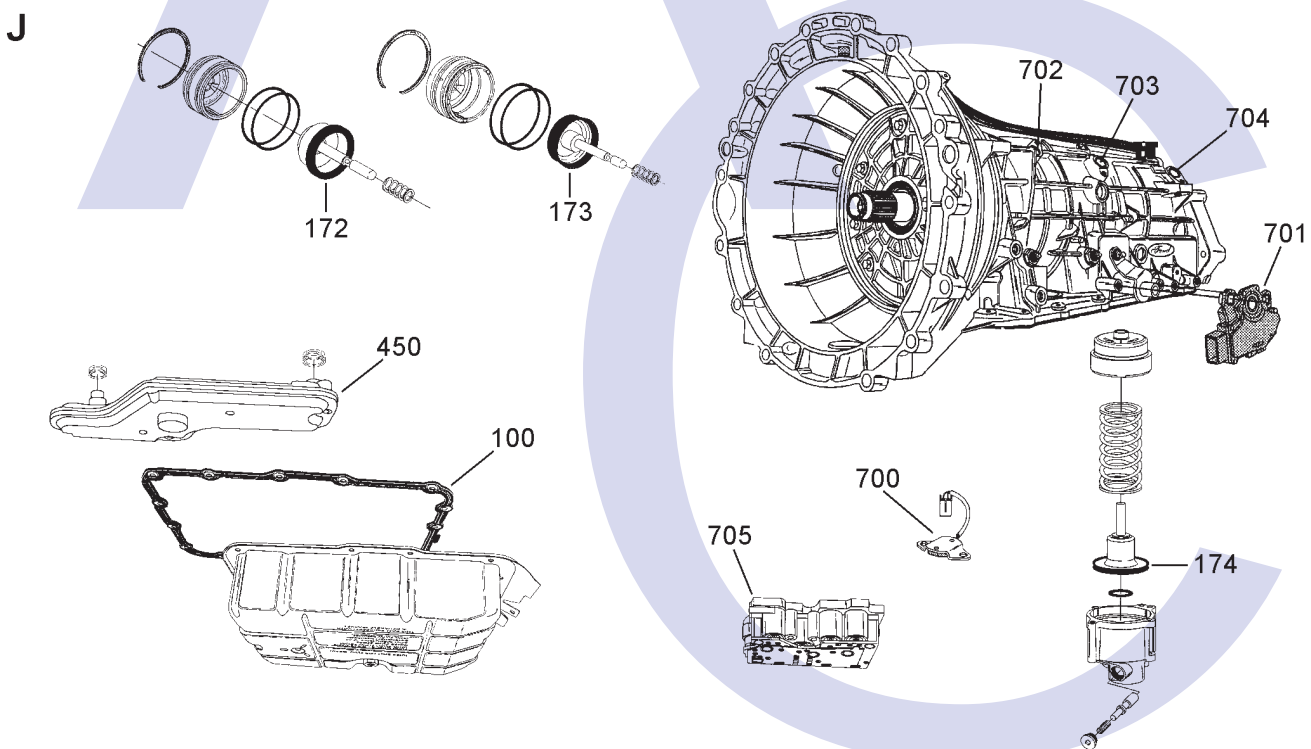
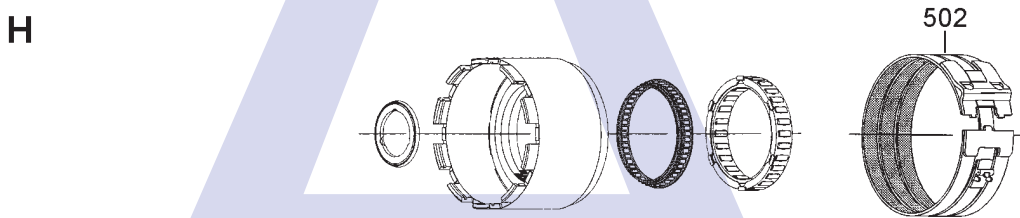
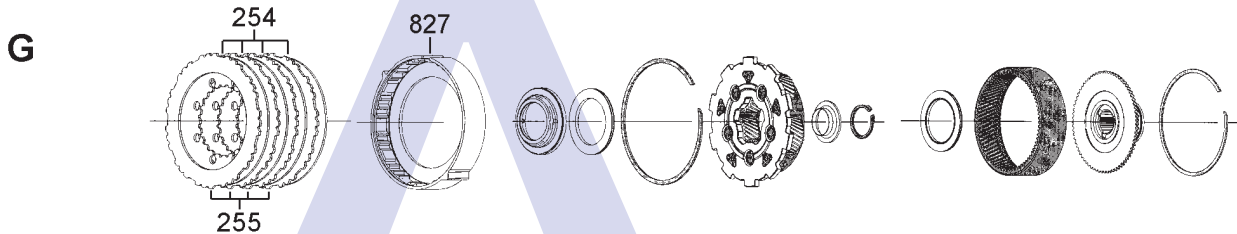
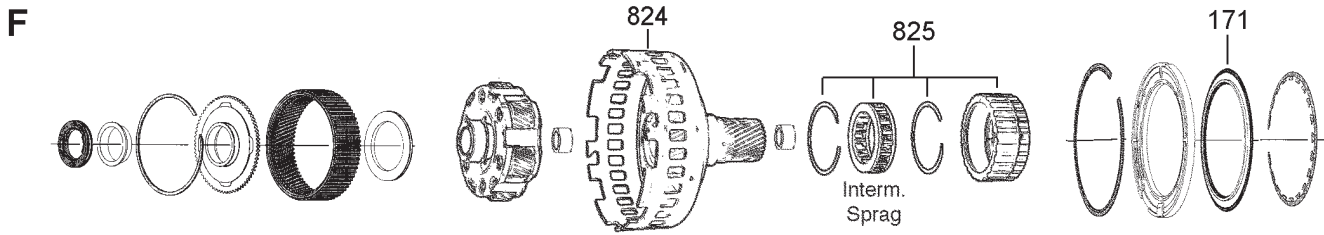
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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
KITS				
Kit	Overhaul (Transtec)	99-ON	1	5R55N.OHK01
Kit	Overhaul (Precision)	99-ON	1	5R55N.OHK51
GASKETS				
100J	Pan Gasket Moulded Rubber....	99-ON	1	5R55N.GAS01
101A	Pump Gasket	99-ON	1	5R55N.GAS02
102K	Extension Housing	99-ON	1	5R55N.GAS05
NI	Upper Valve Body Gasket.....	99-ON	1	5R55N.GAS03
NI	Lower Valve Body Gasket.....	99-ON	1	5R55N.GAS04
NI	Solenoid Block	99-01	1	5R55N.GAS06
NI	Solenoid Block	02-ON	1	5R55N.GAS07
NI	Pump Bolt Washer	99-ON	8	5R55N.GAS08
RUBBER COMPONENTS				
120A	Pump Outer Lathe Cut Seal.....	99-ON	1	5R55N.SQR01
125E	Fwd Clutch Inner Seal.....	99-ON	1	C3.SQR02
126E	Fwd Clutch Outer Seal.....	99-ON	1	C3.SQR03
METAL CLAD SEALS				
150A	Front Pump Seal	99-ON	1	A4LD.MCS02
151K	Extension Housing Seal.....	99-ON	1	5R55N.MCS02
NI	Selector Shaft Seal	99-ON	1	C3.MCS03
MOULDED PISTONS				
170E	Forward Clutch Cushion Plate ..	99-ON	1	5R55N.PIS02
171F	Intermediate Clutch.....	99-ON	1	5R55N.PIS01
172J	Overdrive Servo Piston (64mm OD 'GA').....	99-ON	1	5R55N.SER02
	(73mm OD)	99-ON	1	5R55N.SER01
173J	Intermediate Servo Piston (64.50mm OD 'EA')	99-ON	1	5R55N.SER04
	(69.50mm OD)	99-ON	1	5R55N.SER03
174J	Reverse Servo Piston	99-ON	1	5R55N.SER05
175E	Forward Clutch Moulded Piston	02-ON	1	5R55N.PIS03
SEALING RINGS				
200A	Stator Support Front to TC (Yellow Plastic Butt Joint).....	99-ON	1	A4LDE.SSR01
203E	Forward Clutch.....	99-ON	2	5R55E.SSR01
FRICITION PLATES				
Kit	Friction Plate	99-ON	1	5R55N.FRK01
250B	Overdrive Spiral Groove (Borg Warner)	99-ON	3	5R55E.FRP11
251D	Direct Clutch Internal Teeth (122mm OD x 2.00mm x 48T) ..	99-ON	5	5R55N.FRP02
252D	Direct Clutch External Teeth (100mm ID x 2.00mm x 20T)	99-ON	5	5R55N.FRP03
253E	Forward Clutch (131mm OD x 1.70mm x 89T) ..	99-ON	5	5R55N.FRP01
254G	Intermediate Clutch Internal Teeth (143mm OD x 2.40mm x 24T) ..	99-ON	4	5R55N.FRP04
254G	Intermediate Clutch External Teeth (108mm ID x 2.40mm x 33T)	99-ON	4	5R55N.FRP05
STEEL PLATES				
Kit	Steel Plate.....	99-ON	1	5R55N.STK01
300B	Overdrive Clutch (1.65mm).....	99-ON	3	A4LD.STP02
301E	Forward Clutch (1.65mm x 27T)	99-ON	5	5R55N.STP01

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
PRESSURE PLATES				
400B	Overdrive (5.08mm)	99-ON	1	A4LD.PP01
401D	Direct & Reverse (5.08mm)	99-ON	1	A4LD.PP01
402E	Forward Clutch.....	99-ON	1	5R55N.PP02
SPRINGS & CIRCLIPS				
410B	Return Spring, Overdrive Clutch	99-ON	20	5R55N.SPR07
NI	Spring, 4-3 Pre Stroke Valve x 1 (This a common breakage) (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR01
NI	Spring, PCA Modulator x 5 (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR02
NI	Spring, TCC Control x 5 (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR03
NI	Spring, TCC Modulator x 5 (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR04
NI	Spring, TCC Back Pressure x 5 (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR05
NI	Spring, Forward Engagement Control x 5 (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR06
NI	Spring, "Elevated Pressure" Main Pressure Regulator (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR08
435D	Circlip, Direct Clutch Selective (2.08mm Thick)	99-ON	AR	5R55N.CIR07
	(2.44mm Thick)	99-ON	AR	5R55N.CIR08
437E	Circlip, Forward Clutch Selective (2.08mm Thick)	99-ON	AR	5R55N.CIR03
	(2.44mm Thick)	99-ON	AR	5R55N.CIR04
FILTERS				
450J	Pan Filter ('S' Type Jaguar).....	99-ON	1	5R55N.FIL01
BANDS				
500B	Overdrive Band (Borg Warner) ..	99-ON	1	C3.BAN12
501D	Dir & Rev Band (Borg Warner) ..	99-ON	1	C3.BAN12
502H	Low Reverse Band.....	99-ON	1	5R55N.BAN02
BUSHINGS				
Kit	Bushing Kit.....	99-ON	1	5R55N.BK01
550A	Front Pump/T. Converter.....	99-ON	1	C3.BUS02
553B	Overdrive Drum.....	99-ON	1	A4LD.BUS06
NI	Overdrive Servo Bore (Use With SF-99 Tool).....	99-ON	1	5R55N.BUS10
NI	Intermediate Servo Bore (Use With SF-99 Tool).....	99-ON	1	5R55N.BUS11
THRUST WASHERS & BEARINGS				
600A	Pump Stator to Coast Clutch (Selective) (1.75mm Brown)	99-ON	1	5R55N.THW02
	(1.90mm Red)	99-ON	1	5R55N.THW03
	(2.10mm Black).....	99-ON	1	5R55N.THW04
	(2.25mm Orange).....	99-ON	1	5R55N.THW05
	(2.45mm Purple)	99-ON	1	5R55N.THW06
650C	Radial Bearing, Overdrive Planet to Overdrive Centre Shaft	02-ON	1	A4LD.TOR01

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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
ELECTRICAL COMPONENTS				
700J	Reverse Pressure Switch (Jaguar).....	99-ON	1	5R55N.ELE01
701J	Range Switch, (External Mounting).....	99-02	1	5R55N.ELE02
701J	Range Switch, (Internal Mounting).....	02-ON	1	5R55N.ELE06
702J	Turbine Shaft Sensor ('S' Type Jaguar).....	99-ON	1	5R55N.ELE03
703J	Intermediate Shaft Sensor ('S' Type Jaguar).....	99-ON	1	5R55N.ELE04
704J	Output Shaft Sensor ('S' Type Jaguar).....	99-ON	1	5R55N.ELE03
705J	Solenoid Set (New) (Jaguar).....	00-ON	1	5R55N.SOL01
705J	Solenoid Set (Remanufactured) (Sonnax@ Click Here for Info) ...	00-ON	1	5R55N.SOL02
VALVE BODY PARTS				
Kit	Shift Kit (Includes Line Pressure Relief Valve)		1	5R55N.SK01
Kit	Shift Correction Kit (Superior)...	99-ON	1	5R55N.SK02
750A	Line Pressure Relief Valve (Superior).....	99-ON	1	5R55N.VA01
750A	Line Pressure Relief Valve (Sonnax@).....	99-ON	1	5R55N.VA02
Kit	TCC Back Pressure Valve Bore Sizing Tool (Sonnax@).....	99-ON	1	5R55N.VA05
Kit	TCC Modulator Valve & Sleeve (Sonnax@) (Requires 5R55N.VA04 Reamer).....	99-ON	1	5R55N.VA03
Kit	Reamer for 5R55N.VA03 (Sonnax).....	99-ON	1	5R55N.VA04
Kit	Oversized TCC Control Valve Kit (Requires Tool 5R55N.VA07 & Valve Body Fixture AG4.VA05) (Sonnax@ Click here for Info) ...	99-ON	1	5R55N.VA06
Kit	Tool Kit for 5R55N.VA06.....	99-ON	1	5R55N.VA07
Kit	TCC Modulator Sleeve & Plunger Valve (Sonnax@ Click here for Info) ...	99-ON	1	5R55N.VA08
Kit	Converter Clutch Backpressure Valve (Requires Tool 5R55N.VA10 & Valve Body Fixture AG4.VA05) (Sonnax@ Click here for Info) ...	99-ON	1	5R55N.VA09
Kit	Tool Kit for 5R55N.VA09.....	99-ON	1	5R55N.VA10
Kit	Pressure Regulator Valve (Requires Tool 5R55N.VA12 & Valve Body Fixture AG4.VA05) (Sonnax@ Click here for Info) ...	99-ON	1	5R55N.VA11
Kit	Tool Kit for 5R55N.VA11.....	99-ON	1	5R55N.VA12
Kit	Forward Engagement Valve (Requires Tool U150.VA10 & Valve Body Fixture AG4.VA05) (Sonnax@ Click here for Info) ...	99-ON	1	5R55N.VA13
Kit	Tool Kit for 5R55N.VA13.....	99-ON	1	U150.VA10
Kit	PCA/PCB Modulator Valve (Requires Tool 5R55N.VA15 & Valve Body Fixture AG4.VA05) (Sonnax@ Click here for Info) ...	99-ON	1	5R55N.VA14
Kit	Tool Kit for 5R55N.VA14.....	99-ON	1	5R55N.VA15
Kit	Reverse Modulator Valve (Requires Tool 5R55N.VA17 & Valve Body Fixture AG4.VA05) (Sonnax@ Click here for Info) ...	99-ON	1	5R55N.VA16
Kit	Tool Kit for 5R55N.VA16.....	99-ON	1	5R55N.VA17
Kit	Reverse Engagement Valve (Requires Tool U150.VA10 & Valve Body Fixture AG4.VA05) (Sonnax@ Click here for Info) ...	99-ON	1	5R55N.VA18

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
VALVE BODY PARTS Cont...				
Kit	Tool Kit for 5R55N.VA18.....	99-ON	1	U150.VA10
NI	Spring, 4-3 Pre Stroke Valve x 1 (This a common breakage) (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR01
NI	Spring, PCA Modulator x 5 (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR02
NI	Spring, TCC Control x 5 (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR03
NI	Spring, TCC Modulator x 5 (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR04
NI	Spring, TCC Back Pressure x 5 (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR05
NI	Spring, Forward Engagement Control x 5 (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR06
NI	Spring, "Elevated Pressure" Main Pressure Regulator (Sonnax@ Click Here for Info) ...	99-ON	1	5R55N.SPR08
NI	Valve Body Assy (OEM).....	99-ON	1	5R55N.VB01
NI	Valve Body Assy (Rebuilt).....	99-ON	1	5R55N.VB02
HARDWARE				
800A	Pump Assembly.....	99-ON	1	5R55N.PUM01
801A	Input Shaft.....	99-ON	1	5R55N.SH01
803B	Retainer, Overdrive Clutch.....	99-ON	1	5R55N.RET01
804B	Overdrive Clutch Drum (Late Design) (Angled Slots in Drum) (use with 5R55N.THW01 or 5R55N.THW07) (Click here for Info).....	99-ON	1	5R55N.DRU03
804B	Overdrive Clutch Drum (Early Design) (Straight Slots in Drum).....	99-01	1	5R55N.DRU08
805B	Piston, Overdrive Clutch (Aluminium).....	99-ON	1	5R55N.PIS04
806C	Overdrive Adaptor Plate (24 Internal Teeth & Straight Tabs) (Use With A4LD.SUN01).....	99-01	1	A4LD.THW03
806C	Overdrive Adaptor Plate (24 Internal Teeth & Angled Tabs) (Use With A4LD.SUN01).....	99-01	1	5R55N.THW01
806C	Overdrive Adaptor Plate (38 Internal Teeth & Angled Tabs) (Use With 5R55N.SUN02).....	02-ON	1	5R55N.THW07
807C	Overdrive Sun Gear (24 Teeth) (Use With 5R55N.PL01).....	99-01	1	A4LD.SUN01
807C	Overdrive Sun Gear (38 Teeth) (Use With 5R55N.PL02).....	02-ON	1	5R55N.SUN02
808C	Overdrive Planetary Assy (25 Tooth Pinion).....	99-01	1	5R55N.PL01
808C	Overdrive Planetary Assy (28 Tooth Pinion).....	02-ON	1	5R55N.PL02
809C	Ring Gear, Overdrive Planetary (72 Teeth) (Use With 5R55N.PL01).....	99-02	1	A4LD.PL22
809C	Ring Gear, Overdrive Planetary (94 Teeth) (Use With 5R55N.PL02).....	02-ON	1	5R55N.PL03
810C	Overdrive One Way Clutch.....	99-ON	1	5R55E.OWC01
811C	Overdrive Centre Shaft.....	99-01	1	5R55N.SH02
811C	Overdrive Centre Shaft.....	02-ON	1	5R55N.SH03
812C	Centre Support.....	99-ON	1	5R55N.SUP01
813D	Direct & Reverse Clutch Drum.....	99-ON	1	5R55N.DRU01
815E	Forward Clutch Drum.....	99-ON	1	5R55N.DRU04
824F	Sun Gear & Drive Shell (55 Teeth on Sun Gear) (No Bearing).....	99-ON	1	5R55N.POT02
825F	Intermediate Sprag Assy.....	99-ON	1	5R55N.OWC02
827G	Drum, Intermediate Brake.....	99-ON	1	5R55N.DRU07
850C	OD Ring Gear, Shaft & OWC Kit (72 Teeth, Use With 5R55N.PL01).....	99-02	1	5R55N.SH04

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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
HARDWARE Cont...				
850C	OD Ring Gear, Shaft & OWC Kit (94 Teeth, Use With 5R55N.PL02)			
 02-ON	1		5R55N.SH05
NI	Level & Drain Plug	99-ON	1	5R55N.PLU01
MANUALS & SPECIAL TOOLS				
NI	ATSG Repair Manual	99-ON		5R55N.MAN01
I	Replacement Bushings for SF-99 Tool (Tools come supplied with 3 of each type)			
	Overdrive Servo Bore	99-ON	1	5R55N.BUS10
	Intermediate Servo Bore	99-ON	1	5R55N.BUS11
Click here to view special tools for this transmission				

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