

BTR (ION), 72LE, 74LE, 93LE, 97LE

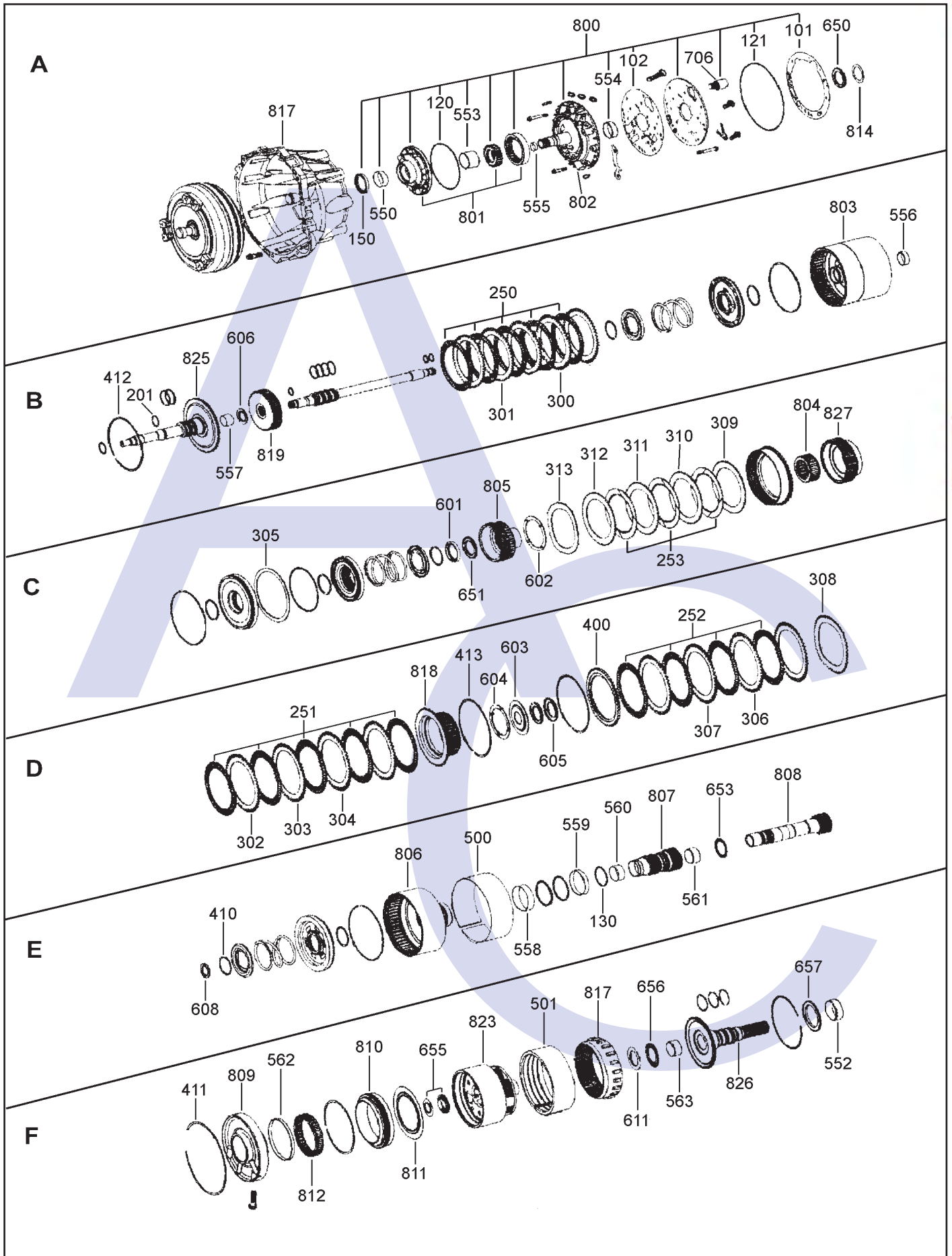
72LE Fitted to Maserati, 93LE/95LE Fitted to Ford Falcon BA/BF RWD & 4WD (Electronic Control) 74LE Fitted to Ssang Yong 4WD Range.



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE



BTR (ION), 72LE, 74LE, 93LE, 97LE

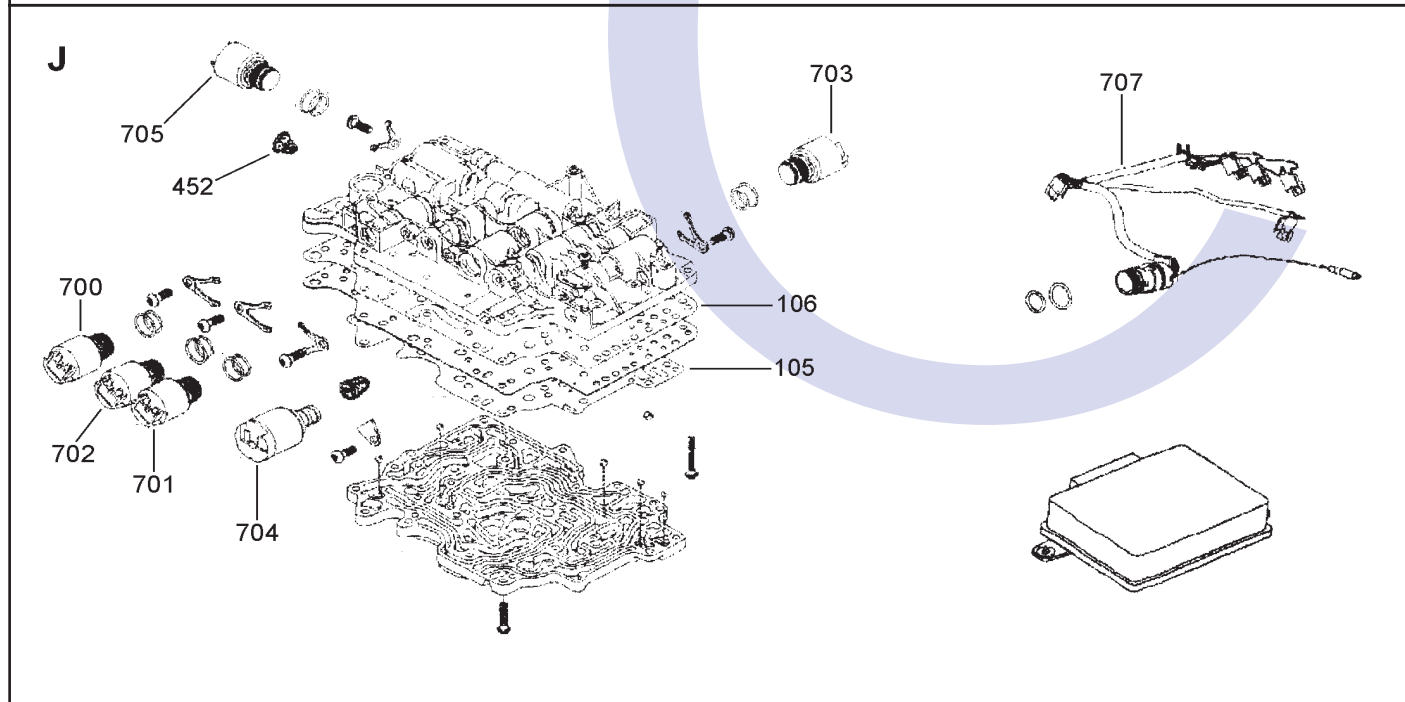
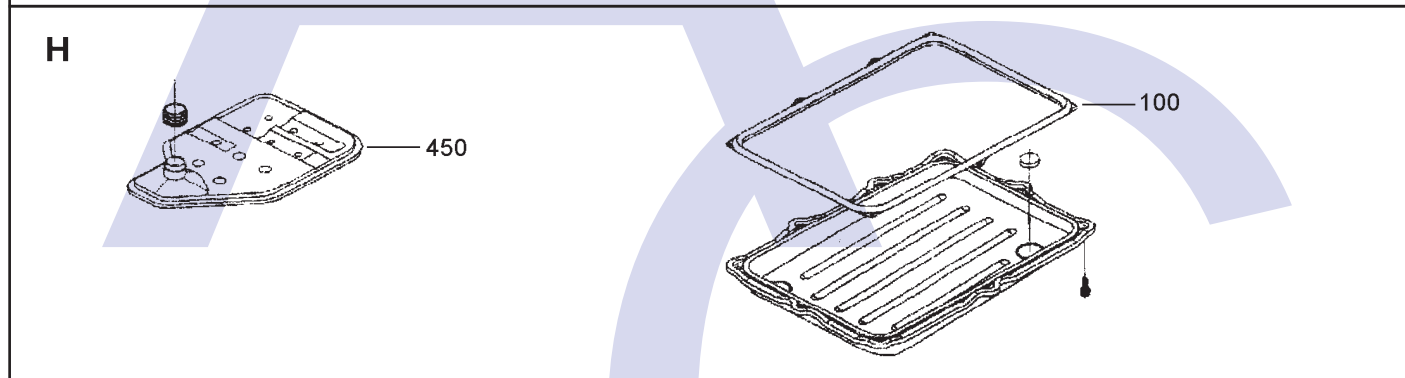
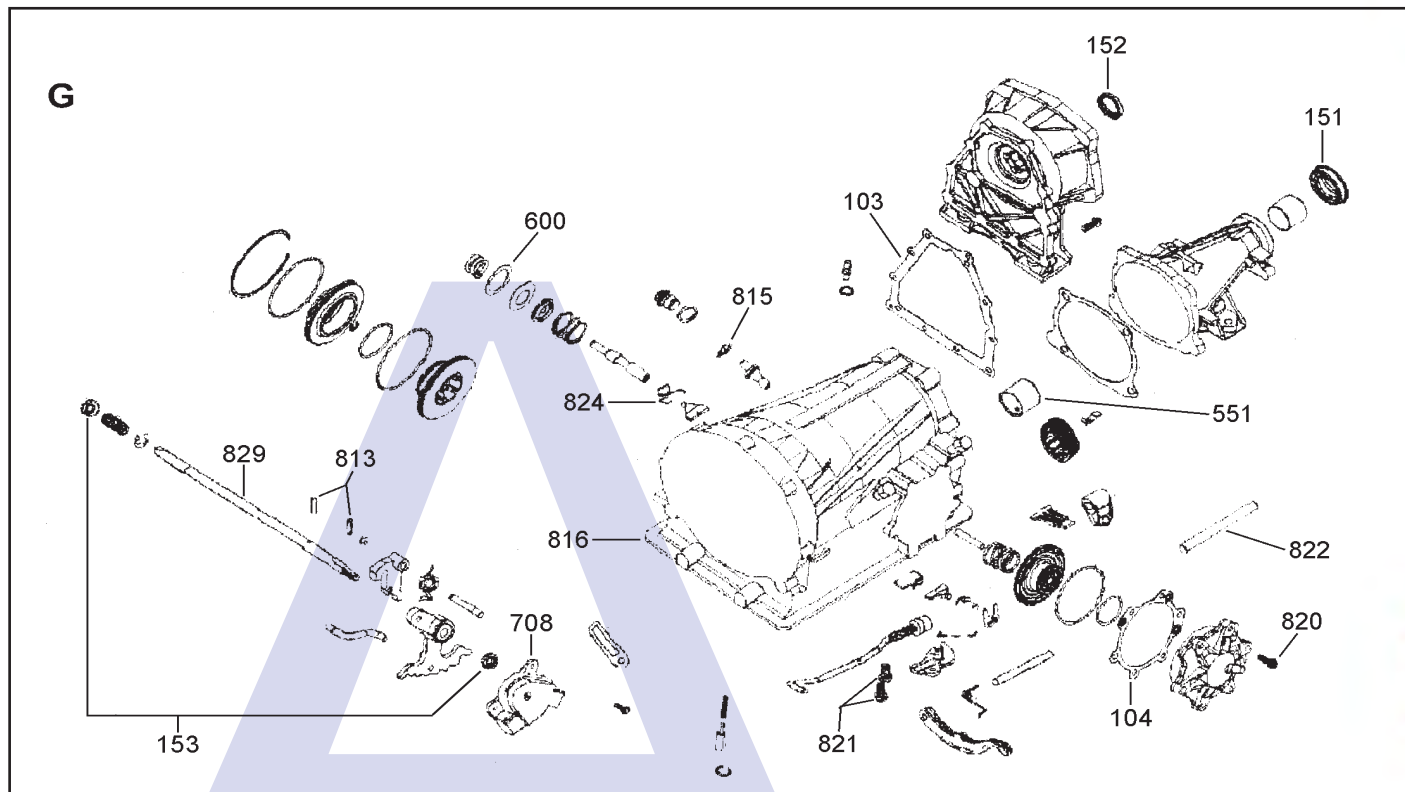
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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
KITS				
Kit	Overhaul Kit (72LE Maserati)....	All	1	BTR72.OHK01
Kit	Overhaul Kit (74LE)	All	1	BTR74.OHK01
Kit	Overhaul Kit (85, 93 & 97LE) (Transtec).....	All	1	BTR85.OHK01
Kit	Overhaul Kit (85, 93 & 97LE) (Precision).....	All	1	BTR85.OHK51
Kit	Overhaul Kit (93/97LE, Transtec) (BA/BF Falcon)	02-ON	1	BTR93.OHK01
GASKETS				
100H	Oil Pan (Rubber).....	All	1	BTR74.GAS01
101A	Pump to Case Gasket (72LE)...	All	1	BTR72.GAS02
101A	Pump to Case Gasket (74, 93, 97LE)	All	1	BTR74.GAS03
102A	Pump Plate to Cover Gasket (74, 93, 97LE)	All	1	BTR74.GAS02
103G	Adaptor Housing Gasket (74LE)	All	1	BTR74.GAS04
103G	Adaptor Housing Gasket (72LE)	All	1	BTR72.GAS03
104G	Rear Servo Cover (Aluminum)..	All	1	BTR74.GAS07
105J	Valve Body Upper (74LE)	All	1	BTR74.GAS05
105J	Valve Body Upper (72LE)	All	1	BTR72.GAS04
106J	Valve Body Lower (74LE)	All	1	BTR74.GAS06
106J	Valve Body Lower (72LE)	All	1	BTR72.GAS05
RUBBER COMPONENTS				
120A	'O' Ring, Pump Body to Cover ..	89-ON	1	BTR85.OR01
121A	'O' Ring, Pump Cover to Case..	89-ON	1	BTR85.OR02
130E	'O' Ring Reverse Sun Gear	All	1	BTR74.OR05
METAL CLAD SEALS				
150A	Converter Seal	All	1	BTR74.MCS01
151G	Extension Housing (93/97LE) ...	All	1	BTR85.MCS02
151G	Extension Housing (72LE)	All	1	BTR72.MCS02
152G	Adaptor Housing (74LE)	All	1	BTR74.MCS03
153G	Manual Shaft.....	All	2	BTR74.MCS03
SHAFT SEALING RINGS				
201B	Input Shaft Small (74LE, OEM)	All	1	BTR74.SSR01
FRICITION PLATES				
Kit	Friction Plate (Alto)	90-ON	1	BTR.FRK51
250B	'C1' Clutch	All	5	BTR74.FRP01
251D	'C2' Clutch.....	All	5	BTR74.FRP01
252D	'C3' Clutch.....	All	4	BTR74.FRP01
253C	'C4' Clutch.....	All	3	BTR74.FRP02
STEEL PLATES				
Kit	Steel Plate (Alto).....	All	1	BTR.STK51
300B	'C1' Clutch (2.00mm Sel)	All	AR	BTR74.STP01
301B	'C1' Clutch (2.25mm Sel)	All	2	BTR74.STP02
302D	'C2' Clutch (1.80mm Sel)	All	AR	BTR74.STP04
303D	'C2' Clutch (2.00mm Sel)	All	2	BTR74.STP01
304D	'C2' Clutch (2.25mm Sel)	All	2	BTR74.STP02
305C	'C2' Clutch Wave Plate (93/97LE)	All	1	BTR85.STP01
305C	'C2' Clutch Wave Plate (74LE)..	All	1	BTR74.STP09
306D	'C3' Clutch (2.00mm Sel)	All	AR	BTR74.STP01
307D	'C3' Clutch (2.25mm Sel)	All	2	BTR74.STP02
308D	'C3' Clutch Wave Plate	All	1	BTR74.STP03
309C	'C4' Clutch (1.70mm Sel)	All	AR	BTR74.STP06
310C	'C4' Clutch (2.20mm Sel)	All	1	BTR74.STP10

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
STEEL PLATES Cont.....				
311C	'C4' Clutch (1.40mm Sel)	All	1	BTR74.STP08
312C	'C4' Clutch (1.80mm Sel)	All	1	BTR74.STP05
313C	'C4' Clutch Wave Plate	All	1	BTR74.STP07
BUSHES				
550A	Pump Body (White Metal.)	All	1	BTR74.BUS01
551G	Case Sleeve-Steel (Use Locktite 601).....	All	1	BTR74.BUS??
552F	Case Bush (White Metal)	All	1	BTR74.BUS02
553A	Pump Drive Gear (19mm Wd) ..	All	1	BTR74.BUS03
554A	Pump Rear Cover	All	1	BTR74.BUS04
555A	Converter Support (Front).....	All	1	BTR74.BUS05
556B	Cylinder Assy ('C1, 2 & 4')	All	1	BTR74.BUS06
557B	Input Shaft.....	All	1	BTR74.BUS07
558E	Cylinder Assy White Metal ('C3' Front 74/93LE).....	All	1	BTR74.BUS08
558E	Cylinder Assy Bronze H/Duty ('C3' Front 97LE).....	All	1	BTR85.BUS08
559E	Cylinder Assy White Metal ('C3' Rear 74/93LE)	All	1	BTR74.BUS09
559E	Cylinder Assy Bronze H/Duty ('C3' Rear 97LE)	All	1	BTR85.BUS09
560E	Reverse Sun Gear (Front)	All	1	BTR74.BUS10
561E	Reverse Sun Gear (Rear)	All	1	BTR74.BUS11
562F	Centre Support.....	All	1	BTR74.BUS12
563F	Output Shaft (93/97LE)	All	1	BTR85.BUS13
563F	Output Shaft (74LE)	All	1	BTR74.BUS13
THRUST WASHERS AND BEARINGS				
600G	Front Servo T. Washer	All	1	BTR74.THW08
601C	Thrust Plate ('C1/2' Clutch Cylinder to 'C4/1' Hub).....	All	1	BTR74.THW09
602C	Thrust Washer-Nylon ('C4' Hub to Outer Race)	All	1	BTR74.THW03
603D	Thrust Plate (Inner Race to Needle Bearing) All		1	BTR74.THW02
604D	Thrust Washer-Nylon ('C3' Hub to Thrust Plate).....	All	1	BTR74.THW03
605D	Thrust Plate (Needle Bearing to Reverse Sun Gear)	All	1	BTR74.THW04
606B	Thrust Washer-Bronze ('C1' Clutch Hub to I. Shaft)	All	1	BTR74.THW10
604D	Thrust Washer-Nylon ('C3' Hub to Thrust Plate).....	All	1	BTR74.THW03
NI	Thrust Washer (1) (Reverse Sun Gear to 'C3' Drum) 74LE ...	All	1	BTR74.THW01
608E	Spacer Thrust-Nylon (O. D. Shaft to Fwd Sun Gear)..	All	1	BTR74.THW11
NI	Thrust Washer #7 (Fwd Sun Gear to Rev Sun Gear) 74LE.....	All	1	BTR74.THW05
NI	Thrust Washer Lipped (Fwd S Gear to Rev S. Gear) 74LE.....	All	1	BTR74.THW06
611F	Thrust Washer (Planet Cover to Output Shaft).....	All	1	BTR74.THW12
650A	Bearing Assy #4 (Pump-I. Shaft)All		1	BTR74.TOR04
651C	Bearing Assy #5 ('C1/2' Clutch Cylinder to 'C4/1' Hub).....	All	1	BTR74.TOR01
653E	Bearing Assy #7 (Fwd Sun Gear to Reverse Sun Gear) 74LE.....	All	1	BTR74.TOR02
655F	Bearing Assy #8 (Fwd Sun Gear to Planet Cover)	All	1	BTR74.TOR05
656F	Bearing Assy #9 (Planet Cover to Output Shaft).....	All	1	BTR74.TOR06

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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
THRUST WASHERS AND BEARINGS Cont...				
657F	Bearing Assy (Output Shaft to Case)	All	1	BTR74.TOR03
NI	Bearing Assy (Output Shaft to Ext Case) 72LE only 42mm x 35mm x 16mm	All	1	BTR72.BE01
(1) Must be used with BTR74.DRU01				
FILTERS				
450H	Filter Assy 93/97LE	All	1	BTR85.FIL01
450H	Filter Assy 72LE & 74LE	All	1	BTR74.FIL01
NI	Filter Retaining Clip	All	1	BTR74.CL01
452J	Solenoid Filter	All	2	BTR74.FIL02
BRAKE BANDS				
500E	Front Band (Flex)	All	1	BTR74.BAN01
500E	Front Band (Flex 72LE)	All	1	BTR74.BAN01
501F	Rear Band (Solid) 93/97LE	All	1	BTR85.BAN02
501F	Rear Band (Solid) 74LE	All	1	BTR74.BAN02
ELECTRICAL COMPONENTS				
700J	Shift Solenoid (S2)	All	1	BTR74.SOL01
701J	Shift Solenoid (S1)	All	1	BTR74.SOL01
701J	Shift Solenoid (S1) 72LE	All	1	BTR72.SOL01
702J	Shift Solenoid (S3)	All	1	BTR74.SOL01
703J	Shift Solenoid (S4)	All	1	BTR74.SOL01
704J	Press Solenoid (S5) 93/97LE ...	All	1	BTR85.SOL01
704J	Press Solenoid (S5) 74LE	All	1	BTR74.SOL02
704J	Press Solenoid (S5) 72LE	-02	1	BTR72.SOL02
704J	Press Solenoid (S5) 72LE	02-ON	1	BTR74.SOL02
705J	Shift Solenoid (S6)	All	1	BTR74.SOL01
706A	Shift Solenoid (S7/Lock Up)	All	1	BTR74.SOL01
707J	V. Body Loom 74LE (10 Pin Round Plug)	All	1	BTR74.ELE01
707J	V. Body Loom 74LE (10 Pin Black Oblong Plug)	All	1	BTR74.ELE03
708G	Range Switch (M93, 97LE)	All	1	BTR74.ELE04
708G	Range Switch, White (M74LE) ..	All	1	BTR74.ELE05
NI	Connector, S7/L.Up Solenoid ...	All	1	BTR74.ELE02
HARD PARTS				
800A	Pump & Cover Assy (74LE)	All	1	BTR74.PUM01
800A	Pump & Cover Assy (72LE) (Maserati)	All	1	BTR72.PUM01
801A	Pump Body and Gears (Also fits Ford Falcon BA/BF) (74LE, 93LE, 95LE)	All	1	BTR74.PUM02
802A	Cover Assy Pump (74LE)	All	1	BTR74.PUM03
803B	'C1/2/4' Cylinder Assy (74LE) ...	All	1	BTR74.DRU02
804C	One Way Clutch-Front (74LE) ..	all	1	BTR74.OWC01
805C	Hub & Inner Race 'C4' Clutch (74LE)	All	1	BTR74.HUB01
806E	'C3' Cylinder Assy (1) (74LE)	All	1	BTR74.DRU01
807E	Reverse Sun Gear (74LE)	All	1	BTR74.SUN01
807E	Rev Sun Gear, No Groove (93LE) All		1	BTR93.SUN02
808E	Fwd Sun Gear (74LE)	All	1	BTR74.SUN02
808E	Fwd Sun Gear (93LE)	All	1	BTR93.SUN01
809F	Centre Support Assy	All	1	BTR74.SUP01
810F	Outer Race Rear O.W.C.	All	1	BTR74.OWC03
811F	Retainer Rear O.W.C.	All	1	BTR74.OWC04
812F	One Way Clutch-Rear	All	1	BTR74.OWC05
813G	Pin Selector Shaft (74LE Two Required)	All	1-2	BTR74.PIN01

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
HARD PARTS CONT...				
814A	Shim Transmission End Float (0.127mm Input to Stator)	All	Sel	BTR74.SHI01
814A	Shim Transmission End Float (0.254mm Input to Stator)	All	Sel	BTR74.SHI02
814A	Shim Transmission End Float (0.197mm Input to Stator)	All	Sel	BTR74.SHI03
815G	Shim-Band Adjustment (0.95 - 1.05mm 74LE)	All	AR	BTR74.SHI04
815G	Shim-Band Adjustment (1.15 - 1.25mm 74LE)	All	AR	BTR74.SHI05
815G	Shim-Band Adjustment (1.44 - 1.58mm 74LE)	All	AR	BTR74.SHI06
815G	Shim-Band Adjustment (1.73 - 1.87mm 74LE)	All	AR	BTR74.SHI07
815G	Shim-Band Adjustment (1.93 - 2.07mm 74LE)	All	AR	BTR74.SHI08
815G	Shim-Band Adjustment (2.12 - 2.28mm 74LE)	All	AR	BTR74.SHI09
815G	Shim-Band Adjustment (2.42 - 2.58mm 74LE)	All	AR	BTR74.SHI10
815G	Shim-Band Adjustment (2.61 - 2.79mm 74LE)	All	AR	BTR74.SHI11
816G	Case Assy (Musso) 1st Version		1	BTR74.CAS01
816G	Case Assy (Musso) 2nd Version		1	BTR74.CAS04
817A	Converter Housing (Musso)		1	BTR74.CAS02
816G	Case Assy 2WD 74LE		1	BTR74.CAS03
817F	Output Annulus		1	BTR74.GE01
818D	Hub 'C3' Clutch Rear (Must Use With BTR74.PP01) ..		1	BTR74.HUB02
819B	Hub Overdrive Clutch		1	BTR74.HUB03
820G	Rear Servo Cover Bolt		6	BTR74.NUT01
821G	Park Cam Plate Retainig Bolt ...		2	BTR74.NUT02
822G	Pivot Pin Rear Servo		1	BTR74.PIN02
823F	Planetary Set 74LE		1	BTR74.PL01
824G	Retaining Clip Front Servo Anchor		1	BTR74.RET01
825B	Input Shaft		1	BTR74.SH01
826F	Output Shaft 74LE		1	BTR74.SH02
827C	Hub, 'C2' Clutch		1	BTR74.HUB04
829G	Manual Shaft (6 Cylinder)		1	BTR74.SH03
829G	Manual Shaft (V8 Engines)		1	BTR74.SH04
(1) Must Use BTR74.THW01				
SPRINGS & CIRCLIPS				
410E	Snap Ring 'C3' Spring Retainer		1	BTR74.CIR01
411F	Snap Ring Centre Support Retaining		1	BTR74.CIR02
412B	Snap Ring 'C1' Clutch Retaining		1	BTR74.CIR03
413D	Snap Ring 'C2' Clutch Retaining		1	BTR74.CIR03
PRESSURE PLATES				
400D	'C3' Pressure Plate (Must Use With BTR74.HUB02)		1	BTR74.PP01
Most other parts are obtainable for this transmission on request				