

4L30E (AR25, AR35)

4 SPEED RWD (Full Electronic Control)

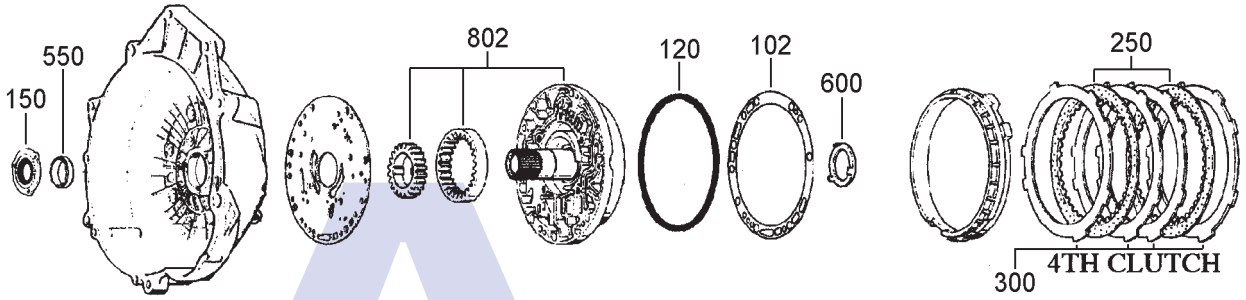


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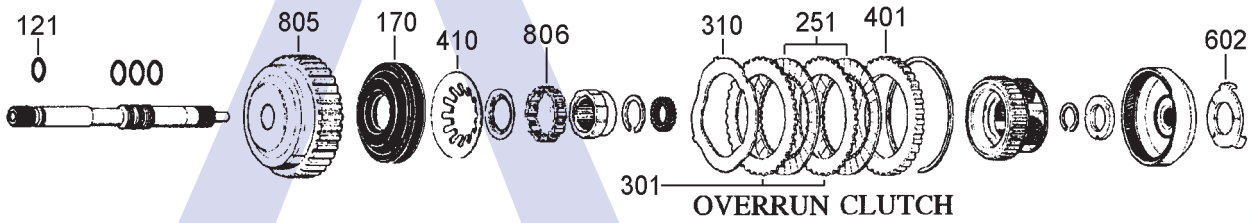


THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

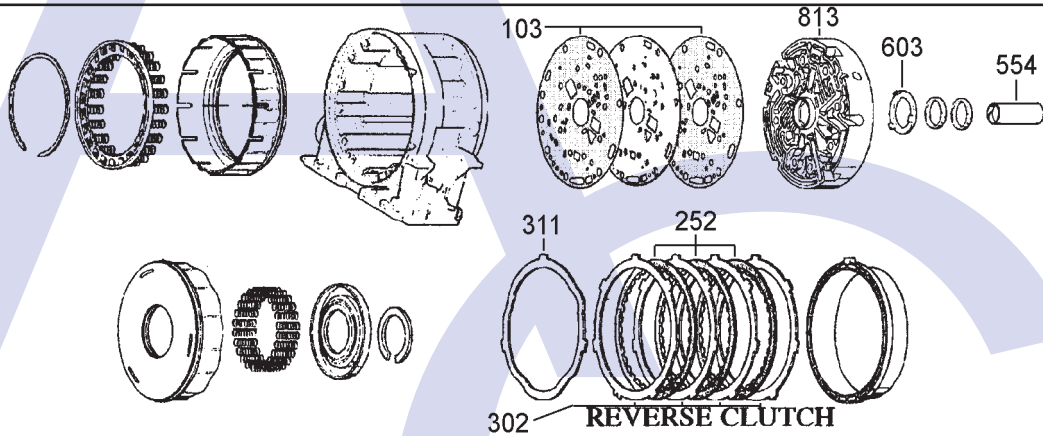
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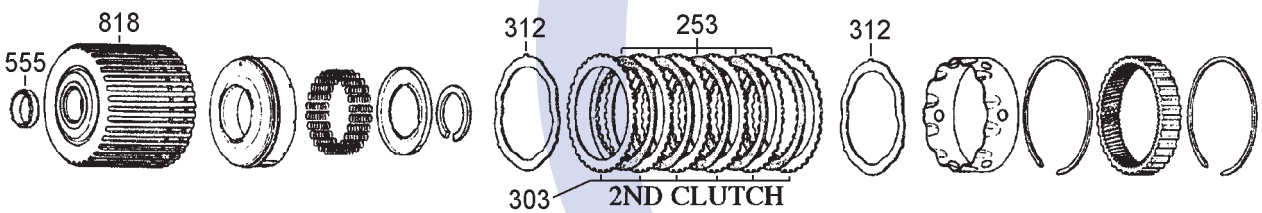
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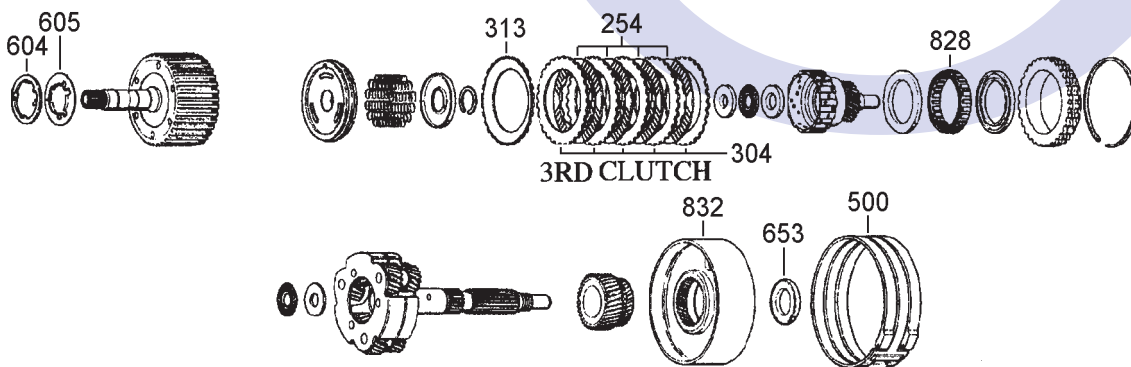
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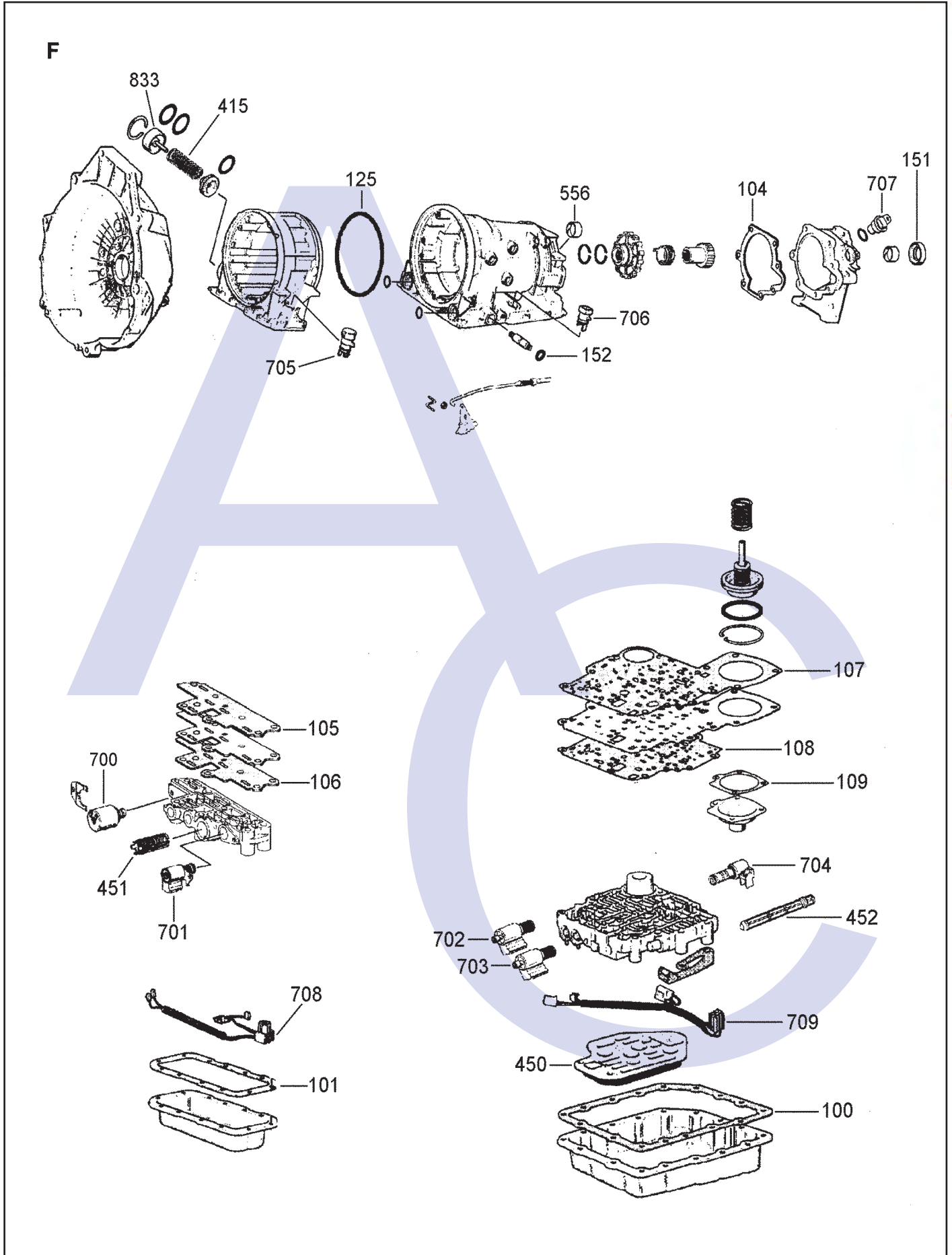
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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
KITS				
Kit	Overhaul Kit (Transtec).....	90-ON	1	4L30E.OHK01
Kit	Overhaul Kit (Toledo).....	90-ON	1	4L30E.OHK02
Kit	Overhaul Kit GM (Precision).....	90-ON	1	4L30E.OHK51
Kit	Overhaul Kit BMW (Precision).....	89-97	1	4L30E.OHK52
Kit	Gasket & Rubber	90-ON	1	4L30E.GSK01
GASKETS				
100F	Pan Gasket Rear (Ex BMW).....	90-ON	1	4L30E.GAS01
100F Pan Gasket Rear (BMW)			
90-ON	1.....			4L30E.GAS08
101F	Pan Gasket Front.....	90-ON	1	4L30E.GAS02
102A	Front Pump Gasket.....	90-ON	1	4L30E.GAS03
103C	Centre Carrier Plate Gasket.....	90-ON	2	4L30E.GAS09
104F	Extension Housing.....	90-ON	1	4L30E.GAS10
105F	Front V Body Gasket Upper.....	90-ON	1	4L30E.GAS06
106F	Front V Body Gasket Lower.....	90-ON	1	4L30E.GAS07
107F	Main V Body Gasket Upper	90-ON	1	4L30E.GAS05
108F	Main V Body Gasket Lower	90-ON	1	4L30E.GAS04
109F	Servo Cover	90-ON	1	TH180.GAS04
RUBBER COMPONENTS				
120A	Pump Lathe Cut Seal.....	90-ON	1	TH180.OR01
121B	Turbine Shaft 'O' Ring (Green Coated).....	90-ON	1	TH125.OR01
125F	O.D to Case Lathe Cut Seal	90-ON	1	TH180.OR01
NI	O/D Brake Outer Lip Seal	90-ON	1	4L30E.LIP01
NI	O/D Brake Inner Lip Seal	90-ON	1	4L30E.LIP02
NI	Bridge Clutch Outer Lip Seal	90-ON	1	4L30E.LIP03
NI	Bridge Clutch Inner Lip Seal	90-ON	1	4L30E.LIP04
NI	Filler Tube Seal Multi Lip.....	90-ON	1	TH125.LIP03
METAL CLAD SEALS				
150A	Converter	90-ON	1	4L30E.MCS01
151F	Extension Housing	90-ON	1	3HP22.MCS02
152F	Manual Lever Shaft.....	90-ON	1	4L30E.MCS04
NI	Speedometer Seal	90-ON	1	4L30E.MCS03
MOULDED PISTONS				
170B	Overrun Piston (OEM) Bonded Seals.....	90-ON	1	4L30E.PIS01
170B	Overrun Piston (Aftermarket) Bonded Seals.....	90-ON	1	4L30E.PIS11
SEALING RINGS				
Kit	Sealing Ring Kit	90-ON	1	4L30E.SRK01
FRICTION PLATES				
Kit	Friction Plate.....	90-ON	1	4L30E.FRK01
Kit	Friction Plate (Alto)	90-97	1	4L30E.FRK51
Kit	Friction Plate (Alto)	98-ON	1	4L30E.FRK52
250A	Overdrive/4th Brake (170mm OD x 2.25mm x 36T) ..	90-ON	3	4L30E.FRP01
251B	Overrun Clutch (129mm OD x 2.25mm x 40T) ..	90-ON	2	4L30E.FRP02
252C	Reverse Brake (163mm OD x 2.50mm x 36T) ..	90-ON	5	TH180.FRP03
253D	Intermediate/2nd Clutch (133mm OD x 2.50mm x 30T) ..	90-ON	5-6	TH180.FRP02

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
FRICTION PLATES Cont...				
254E	Direct/3rd Clutch (98mm OD x 2.50mm x 12T)	90-97	4	TH180.FRP01
254E	Direct/3rd Clutch (Grooved) (98mm OD x 1.50mm x 12T)	98-ON	5-6	4L30E.FRP03
STEEL PLATES				
Kit	Steel Plate.....	90-ON	1	4L30E.STK01
Kit	Steel Plate (Alto).....	90-ON	1	4L30E.STK51
300A	Overdrive/4th Brake (148mm ID x 2.11mm x 7T)	90-ON	4	4L30E.STP02
301B	Overrun Clutch (100mm ID x 2.11mm x 36T)	90-ON	2	4L30E.STP01
302C	Reverse Brake (144mm ID x 1.78mm x 7T)	90-ON	AR	TH180.STP03
302C	Reverse Brake (144mm ID x 2.11mm x 7T)	90-ON	5-6	TH180.STP06
303D	Intermediate/2nd Clutch (109mm ID x 1.78mm x 36T)	90-ON	AR	TH180.STP02
303D	Intermediate/2nd Clutch (109mm ID x 2.11mm x 36T)	90-ON	5-7	TH180.STP05
304E	Direct/3rd Clutch (72mm ID x 1.78mm x 30T)	90-ON	AR	TH180.STP01
304E	Direct/3rd Clutch (72mm ID x 2.11mm x 30T)	90-ON	5-6	TH180.STP04
310B	Waved Steel-Overrun Clutch	90-ON	1	4L30E.STP04
311C	Waved Steel-Reverse Brake.....	90-ON	1	4L30E.STP06
312D	Waved Steel-Int/2nd Clutch	90-ON	1	4L30E.STP03
313E	Waved Steel-Direct/3rd Clutch..	90-ON	1	4L30E.STP05
PRESSURE PLATES				
401B	Overrun Clutch (5.08mm).....	90-ON	1	4L30E.PP01
SPRINGS & CIRCLIPS				
410B	Diaphragm Spring (Overrun Clutch)	90-ON	1	4L30E.DIA01
415F	O.D.Accumulator Spring	90-ON	1	4L30E.SPR01
FILTERS				
Kit	Filter Kit (Vauxhall).....	90-ON	1	4L30E.FILKIT01
Kit	Filter Kit-Pressure Regulator & Band Control Solenoid	90-ON	1	4L30E.FIL02
450F	Filter 17mm Spout (Vauxhall Ex Monterey)	90-ON	1	4L30E.FIL01
450F	Filter 11mm Spout (BMW, Trooper, Frontera)	91-ON	1	4L30E.FIL03
451F	Press Control Solenoid Filter	90-ON	1	4L30E.FIL04
452F	Band Control Solenoid Filter	90-ON	1	4L30E.FIL05
BANDS				
500E	Low Brake (New not Reline)	90-ON	1	TH180.BAN01

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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
BUSHES				
Kit	Bush Kit.....	90-ON	1	4L30E.BK01
550A	Converter Housing (14.10mm Wide)	90-ON	1	4L30E.BUS01
550A	Converter Housing (Sonnax) (14.10mm Wide)	90-ON	1	4L30E.BUS02
554C	Centre Support.....	90-ON	1	4L30E.BUS03
555D	Second Clutch Drum.....	90-ON	1	TH180.BUS05
556F	Case.....	90-ON	1	TH180.BUS09
NI	Low Servo Pin Bore Repair Bush (Use With TOOL.114).....	90-ON	1	4L30E.BUS04

THRUST WASHERS & BEARINGS				
600A	Pump Selective Thrust With 3 Tabs (1.75mm "Red")	90-ON	AR	TH180.THW01
	(1.96mm "Black")	90-ON	AR	TH180.THW02
	(2.13mm "White")	90-ON	AR	TH180.THW03
	(2.34mm "Green")	90-ON	AR	TH180.THW04
	(2.54mm "Blue")	90-ON	AR	TH180.THW06
602B	Thrust Washer (2 Tabs) Overdrive Ring Gear	90-ON	1	4L30E.THW07
603C	Centre Support Selective Thrust No Tabs (2.00mm "Black")	90-ON	AR	4L30E.THW01
	(2.15mm "White")	90-ON	AR	4L30E.THW02
	(2.30mm "Green")	90-ON	AR	4L30E.THW03
	(2.50mm "Blue")	90-ON	AR	4L30E.THW04
604E	Thrust Washer 2nd-3rd Drum (5 Tang).....	90-ON	1	4L30E.THW05
605E	Thrust Plate 2nd-3rd Drum (Steel)	90-ON	1	4L30E.THW06
653E	Thrust Bearing (Low Band Drum to Case)	90-ON	1	4L30E.TOR01

ELECTRICAL COMPONENTS				
700F	Pressure Control Solenoid (Borg Warner)	90-99	1	4L30E.SOL01
700F	Pressure Control Solenoid.....	00-ON	1	A4LDE.SOL06
700F	Press Control Soenoid (Omega/Monterey OEM).....	94-ON	1	4L30E.SOL02
700F	Pressure Control Solenoid (Senator OEM).....	90-ON	1	4L30E.SOL03
701F	Lock Up Solenoid.....	90-03	1	4L30E.SOL04
701F	Lock Up Solenoid (Except Vauxhall/Opel)	00-ON	1	4L80E.SOL04
702F	1-2/3-4 Shift Solenoid	90-ON	1	4L30E.SOL08
703F	2-3 Shift Solenoid.....	90-ON	1	4L30E.SOL06
704F	Band Control Solenoid.....	90-ON	1	4L30E.SOL05
705F	Connector Intermediate/Front Case (4 Pin Square).....	90-ON	1	4L30E.ELE01
706F	Connector Main/Rear Case (5 Pin Round).....	90-94	1	4L30E.ELE02
706F	Connector Main/Rear Case (7 Pin Round).....	94-ON	1	4L30E.ELE04
707F	Output Speed Sensor	90-ON	1	4L30E.ELE05
708F	Valve Body Harness (Front).....	90-94	1	4L30E.ELE09
708F	Valve Body Harness (Front) (2.0Ltr, 2.5TD & 3.0Ltr Only).....	94-ON	1	4L30E.ELE11
708F	Valve Body Harness (Front) (2.2Ltr, 2.6Ltr & 3.2Ltr Only)	94-ON	1	4L30E.ELE12
709F	Valve Body Harness (Rear)	90-94	1	4L30E.ELE08
709F	Valve Body Harness (Rear) (Includes Temp Sensor)	94-ON	1	4L30E.ELE10

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
VALVE BODY PARTS				
Kit	Small Ratio Boost Valve & Sleeve Kit (Sonnax@ Click for Info).....	90-ON	1	4L30E.VA02
Kit	Medium Ratio Boost Valve & Sleeve Kit (Sonnax@ Click for Info).....	90-ON	1	4L30E.VA03
Kit	Large Ratio Boost Valve & Sleeve Kit (Sonnax@ Click for Info).....	90-ON	1	4L30E.VA01
Kit	TCC Regulator Valve Sleeve Kit (PWM Only) (Sonnax@ Click for Info).....	00-ON	1	4L30E.VA04

HARD PARTS				
802A	Pump Stator & Gears (13.08mm OD Press Reg)	90-ON	1	4L30E.PUM01
802A	Pump Stator & Gears 2 valve model (15.11mm OD Press Reg).....	90-ON	1	4L30E.PUM02
805B	Drum, Overrun Clutch.....	90-ON	1	4L30E.DRU04
806B	One Way Roller Clutch, Overdrive	90-ON	1	TH2004R.OWC01
813C	Center Support, No Valves (Casting No. 069 DD2).....	90-ON	1	4L30E.SUP01
813C	Center Support, With 2 Valves (Casting No. 513 FU2).....	90-ON	1	4L30E.SUP02
818D	Drum, Intermediate/2nd	90-ON	1	4L30E.DRU02
828E	Sprag, 3rd Clutch (26 Elements).....	90-ON	1	TH180.OWC01
832E	Drum, Low Band	90-ON	1	4L30E.DRU03
833F	Cover, O.D. Accumulator (AM)..	90-ON	1	4L30E.COV01
833F	Cover, O.D. Accumulator (OEM)..	90-ON	1	4L30E.COV02
NI	Oil Level Plug (In Oil Pan).....	94-ON	1	4L30E.LP01

SPECIAL ITEMS				

TOOLS & MANUALS				
NI	ATSG Rebuild Manual	90-ON	1	4L30E.MAN01

[Click here to view special tools for this transmission](#)