



Iss 01/05/97

3 speed rear wheel drive, with & without lock up.  
Vauxhall, Opel, Rover, Fiat, Peugeot, & Bedford

**GENERAL MOTORS**  
**3L30 (was TH180)**

Illus	Description	Year	Part No.	Illus	Description	Year	Part No.
	<b>KITS</b>				Low brake band		120 14 01
	Master		120 01 01		<b>FILTER</b>		
	Overhaul		120 02 01		Main strainer		120 27 01
	Gasket & seal		120 03 01		<b>BUSHES &amp; BEARINGS</b>		
	Shaft sealing ring		120 06 01		Converter		120 21 01
	Thrust washer		121 10 01		Stator support		120 21 02
	Bushes		120 09 01		Intermediate clutch hub		120 21 03
	<b>GASKETS</b>				Reaction sun gear		120 21 04
	Pan		120 25 01		Case - rear		120 21 05
	Pump to case		120 25 02		Extension		163 21 02
	Extension housing		120 25 03		<b>THRUST WASHERS</b>		
	Valve body - upper		120 25 04		Pump selective (0.070" to 0.074") early -no lugs		120 22 04
	Valve body - lower		120 25 05		Pump selective (0.076" to 0.080") early -no lugs		120 22 05
	Governor		120 25 06		Pump selective (0.081" to 0.085") early -no lugs		120 22 06
	Filter		120 25 07		Pump selective (0.086" to 0.090") early -no lugs		120 22 07
	Modulator		120 25 08		Pump selective (0.091" to 0.095") early -no lugs		120 22 08
	Sump plug		120 25 09		Pump selective (1.53mm to 1.63mm) with lugs		120 22 11
	Servo cover		120 25 10		Pump selective (1.78mm to 1.88mm) with lugs		120 22 12
	Pump bolts		126 25 02		Pump selective (1.91mm to 2.01mm) with lugs		120 22 13
	<b>RUBBER COMPONENTS</b>				Pump selective (2.10mm to 2.20mm) with lugs		120 22 14
	Pump to case lathe cut seal		120 17 01		Pump selective (2.29mm to 2.39mm) with lugs		120 22 15
	Reverse clutch outer lathe cut seal		120 17 02		Pump selective (2.48mm to 2.58mm) with lugs		120 22 16
	Reverse clutch inner lathe cut seal		120 17 03		Intermediate to direct clutch (bronze)		120 22 02
	Intermediate clutch outer lip seal		120 18 01		Intermediate to direct clutch (steel)		120 22 01
	Intermediate clutch inner lip seal		120 18 03		Input shaft to sun gear		120 22 03
	Direct clutch outer lip seal		120 18 02		Input shaft needle - front 37mm/13mm/26N		120 23 01
	Direct clutch inner lip seal		120 18 04		Input shaft needle - rear 37mm/13mm/26N		120 23 01
	Dipstick tube "O" ring		120 16 01		Race for 120 23 01		120 22 10
	Dipstick tube grommet Rover only		120 19 01		Race for 120 23 03		120 23 03
	Speedo drive "O" ring		120 16 02		Reaction sun front needle 53mm/34mm/40N		120 22 10
	Manual control shaft "O" ring		120 16 03		Race for 120 23 03		120 22 10
	Cable "O" ring		133 16 02		Reaction sun rear needle 53mm/34mm/40N		120 23 03
	Pump to solenoid pipe "O" ring (2)		120 16 05		Gearset planets small		120 22 26
	Valve body to solenoid pipe "O" ring (2)		120 16 05		Gearset planets large		120 22 25
	Input shaft to converter, lockup only		161 16 06		<b>CIRCLIPS</b>		
	Vacuum modulator "O" ring		120 16 06		Reverse spring retainer		120 32 02
	<b>METAL CLAD SEALS</b>				Intermediate spring retainer		120 32 02
	Pump to converter (non lock up)		120 15 01		Annulus retainer		120 32 05
	Pump to converter (lock up)		120 15 08		Direct clutch spring retainer		120 32 03
	Ext - Opel & Vauxhall w/o flange 38x60x10		120 15 02		Direct clutch plate retainer		120 32 01
	Ext - Opel, Vauxhall, Fiat w/flange 38x60x10		120 15 07		Governor retainer		120 32 04
	Ext - Peugeot 40x58x10		120 15 05		<b>MODULATORS</b>		
	Ext - Fiat 32x56x11		120 15 06		<b>OPEL &amp; VAUXHALL (by engine type)</b>		
	Selector shaft		120 15 03		1.2 litre Carb. Petrol. (to trans 1008297)		120 28 02
	<b>SHAFT SEALING RINGS</b>				1.2 litre Carb. Petrol. (from trans 1008298)		120 28 04
	Pump (2)		120 26 01		1.3S, 1.6S, 1.8S, 2.0S Petrol		120 28 02
	Accumulator		120 26 02		2.5S, 2.8S, 3.0S, Petrol		120 28 02
	Low band servo		120 26 03		2.0E, 2.5E, Inj (to trans 171840)		120 28 04
	Governor - early 2.187" x 0.085" radial thk (3)		120 26 05		2.0E, 2.5E, Inj (from trans 171841)		120 28 10
	Governor - late 2.187" x 0.068" radial thk (3)		120 26 04		2.2E, Inj		120 28 10
	Governor - Bedford Ambulance (3)	87-	120 26 05		2.3D, Diesel (trans code SN)		120 28 10
	<b>CLUTCH PLATES</b>				2.8E, Inj (to trans 984423)		120 28 01
	Reverse friction 163mm x 2.5 x 36T (3/5)		120 11 01		2.8E, Inj (from trans 984424)		120 28 10
	Reverse steel (std) 163mm x 2.0 x 7T		120 12 01		3.0E, Inj (to trans 1419290)		120 28 02
	Reverse steel 163mm x 1.7 x 7T		120 12 02		3.0E, Inj (from trans 1419291)		120 28 13
	Reverse cushion steel		120 13 03		3.0E, Inj (from trans 1710522)		120 28 11
	Reverse pressure plate		120 13 04		<b>PEUGEOT</b>		
	Intermediate friction 132mm x 2.5 x 30T (3/5)		120 11 02		Peugeot 604		120 28 03
	Intermediate steel (std) 132mm x 2.0 x 36T		120 12 03		<b>FIAT</b>		
	Intermediate steel 132mm x 1.7 x 36T		120 12 04		Fiat 131, 132		120 28 05
	Intermediate cushion steel		120 13 02		<b>ROVER</b>		
	Direct friction 97mm x 2.5 x 12T (3/5)		120 11 03				
	Direct steel (std) 98mm x 2.0 x 29T		120 12 05				
	Direct steel 98mm x 2.0 x 29T		120 12 06				
	Direct cushion steel		120 13 01				
	<b>BRAKE BANDS</b>						

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Illus	Description	Year	Part No.	Illus	Description	Year	Part No.
	Rover 2000 (Orange band)		120 28 08		Filler tube repair kit		120 29 51
	Rover 2300, &2600 (White band)		120 28 07		<b>ELECTRICAL</b>		
	Rover 3500 (Yellow band)		120 28 09		Lock up solenoid		120 35 09
	Modulator pin (all)		120 28 06		Lock up case insulator		120 35 06
	<b>SPRINGS</b>				<b>TORQUE CONVERTERS</b>		
	Peugeot shift lever		120 24 01		Cavalier & Carlton petrol & Carlton diesel (OT)	75-82	120 30 01
	Accumulator		120 24 02		Cresta, Ventura, Victor & Viscount 3.3	69-76	120 30 02
	Servo return		120 24 03		Carlton diesel	78-82	120 30 02
	<b>SWITCHES</b>				Peugeot 604	-78	120 30 04
	K/D detent switch at carb		120 35 01		Rover 3500		120 30 06
	K/D solenoid		120 35 02		Rover 2300 & 2600		120 30 07
	Peugeot inhibitor switch		120 35 03		Vauxhall Royale		120 30 08
	Rover inhibitor switch -early 4 prongs in line		120 35 04		Fiat 132		120 30 09
	Rover inhibitor switch - late 4 prongs 2 on 2		120 35 05		Rover 2000 SDI		120 30 10
	<b>SPEEDO GEARS</b>				Bedford CF petrol	L/U	120 30 12
	Drive gear		120 29 05		Rover 2300 & 2600		120 30 14
	Drive gear - Carlton & Cavalier		120 29 23		Carlton	L/U	120 30 15
	Drive gear retaining clip		120 29 06		Carlton diesel		120 30 16
	Driven gear plastic housing		120 29 22		Bedford CF diesel	L/U	120 30 19
	Driven gear - 15 teeth - green		120 29 09		<b>TOOLS</b>		
	Driven gear - 17 teeth - natural		120 29 07		Workshop manual		120 33 20
	Driven gear -18 teeth - black		120 29 10		Manual shaft seal remover		120 33 22
	Driven gear - 19 teeth - blue		120 29 11		Pump alignment tool		120 33 14
	Driven gear - 20 teeth - yellow		120 29 12		Pump bush driver		120 33 15
	Driven gear - 21 teeth - brown		120 29 13		Pump metal clad seal installer		120 33 09
	Driven gear - 22 teeth - purple		120 29 21		Pump aligning mandrel		120 33 14
	Driven gear - 24 teeth - beige		120 29 20		2nd clutch piston installer		120 33 01
	<b>HARD PARTS</b>				3rd clutch piston installer		120 33 02
	Pump wear plate (1600, 1900, 2000cc)	N.L.A.	120 29 01		Reverse clutch seal protector		120 33 16
	Pump wear plate (all 1800cc)		120 29 52		2nd & reverse spring compressor		120 33 17
	Pump gear set		120 66 01		Adaptor for 203317		120 33 18
	Pump gear set (oversize)		120 66 02		Servo spring compressor		120 33 19
	Pump assembly		120 29 03		Vacuum modulator spanner		120 33 21
	Reverse brake piston - 5 friction - 35mm		120 29 32		Converter bush driver		120 33 03
	Reverse brake piston - 3 friction -45mm		120 29 34		Extension housing bush driver		120 33 04
	Reverse brake spring retainer		120 29 35		Reaction sun gear bush driver		120 33 05
	Second clutch drum		120 29 02		Reaction sun gear sleeve driver		120 33 06
	Second clutch piston		120 29 36		Rear case bushdriver		120 33 07
	Second clutch spring retainer		120 29 37		Converter & extension seal remover		120 33 10
	Second clutch spacer - 5 friction - 37mm		120 29 38		Converter & extension seal installer		120 33 09
	Second clutch spacer - 4 friction - 43mm		120 29 26		Converter leak test fixture		120 33 11
	Second clutch spacer - 3friction - 48mm		120 29 39		End float gauge		120 33 12
	Front annulus		120 29 27		Pressure test adaptor		120 33 13
	Input shaft & direct clutch drum - lock-up		120 29 40				
	Direct clutch piston - 5friction - 15mm		120 29 41				
	Direct clutch piston - 4 friction - 20mm		120 29 16				
	Direct clutch piston - 3 friction - 25mm		120 29 42				
	Direct clutch spring seat		120 29 08				
	Front sun gear & sprag inner race		120 29 43				
	Sprag clutch		120 44 01				
	Direct clutch retaining plate		120 29 45				
	Gearset & output shaft assembly (Peugeot)		120 29 46				
	Gearset & output shaft assembly (Fiat)		120 29 47				
	Gearset & output shaft assembly (Vauxhall)		120 29 28				
	Gearset & output shaft assembly (Rover 2.0,2.3)		120 57 01				
	Gearset & output shaft assembly (Rover 2.6,3.5)		120 57 02				
	Low drum & sun gear assly (Vauxhall & Opel)		120 29 14				
	Low drum & sun gear assly (Rover 2.6,3.5)		120 29 49				
	Park ring hub		120 29 44				
	Governor assembly		120 29 24				
	Extension housing						
	Extension housing (Peugeot)						
	Low band piston assembly		120 67 01				
	CF (Amb) dipstick		120 29 31				
	CF (Amb) dipstick tube		120 33 14				