



TATA MOTORS

LP/LPO 1510 TCIC BS II

PARTS LIST

Catalogue No.8854 436051 2 • Edition No.SPT - 124 • June 2006

Tata Motors Limited

Mumbai • Jamshedpur • Pune • Lucknow • Thane



TATA MOTORS

CONTENTS	PAGE NO.
PRELIMINARY REMARKS	IV
INSTRUCTIONS	V
ORDERING OF PARTS	VI
ENGINE AND CHASSIS AND BODY GROUP INDEX	VII - IX
ENGINE AND CHASSIS PARTS	3 - 327
PART NUMBER INDEX	From 331 onwards



TATA MOTORS

PRELIMINARY REMARKS

This list comprises of parts for Engine, Gear Box, Chassis and Cowl of LP/LPO 1510 BS II vehicles :

Chassis Type	Sales Designation	Description	Appertaining Engine Type	VC No.
436 042	LP 1510/48	Full Forward Control Chassis with 697 TCIC BS II Engine, Bus Version, 4855 mm WB.	697 TCIC BS II	28060348000R
436 051	LP 1510/52	Full Forward Control Chassis with 697 TCIC BS II Engine, Bus Version, 5195 mm WB, 60% ROH	697 TCIC BS II	28061152000R
436 063	LP 1510/59	Full Forward Control Chassis with 697 TCIC BS II Engine, Bus Version, 5895 mm WB, 55% ROH	697 TCIC BS II	28061259000R
359 279	LPO 1510/53	Full Forward Control Chassis Without Face, & Front Entrance With 697TCIC (130PS) Bharat Stage-II Engine, Bus Version, 5334 mm WB, 60% ROH	697 TCIC BS II	21650453000R
359 277	LPO 1510/55	Full Forward Control Chassis Without Face, & Front Entrance With 697TCIC (130PS) Bharat Stage-II Engine, Bus Version, 5545 mm WB, 60% ROH	697 TCIC BS II	21650455000R



TATA MOTORS

INSTRUCTIONS

1. The designation "Left and Right" as well as "Front" and "Rear" refer to driving direction.
2. The indication "First","Second" (e.g.cross member of frame) are counted from the Radiator side.
3. The word "Optional" in the remarks column against an item having two or more part numbers indicates that depending or availability, the item will be supplied under any one of these part numbers.
4. The designation "AR" in column "Quantity" stands for "As Required".
5. The illustrations of parts of the table are only for easy reference and they may not be exact replica of the part.
6. The parts fitted on the vehicle are subject to modification without prior notice.
7. This is a publication of the Parts Head Quarters of the TATA MOTORS LIMITED.

Any Correspondence relating to this Parts List be made to:

Technical Cell,
TATA Motors Limited
Teen Hath Naka,
Gyan Sadhana College Service Road,
Thane-400 604.



TATA MOTORS

INTRODUCTION

WHEN ORDERING PARTS, PLEASE INDICATE

Chassis Type and Chassis Number

Engine Type and Engine Number

Part No. — See Column "PART NUMBER"

Precise Description — See Column "DESCRIPTION"

WHEN ORDERING PARTS FOR AGGREGATES, PLEASE INDICATE THE AGGREGATE NUMBER

Gear Box Unit No. —

Rear Axle Unit No. —

Steering Unit No. —

TATA MOTORS

ENGINE GROUP INDEX

GROUP	TABLE	DESCRIPTION	PAGE	GROUP	TABLE	DESCRIPTION	PAGE
01	01.1	Engine	3	15	14.2	Intercooler & Connections (BS II)	65
	01.2	Half Block and Long Block	5		15.1	Alternator and Starter	67
	01.3	Engine Overhauling Gasket Kit	7		18.1	Oil Pump	69
	01.4	Cylinder Block	13		18.2	Assy. Oil Filter	73
	01.5	Cylinder Head and Cover	19		18.3	Oil Cooler	77
03	03.1	Moving Parts	25	20	18.4	Piston Cooling	79
05	05.1	Engine Timing (Camshaft And Components)	35		20.1	Water Pump	81
	05.2	Engine Timing (Camshaft Gears)	39		22.1	Engine Suspension	89
07	07.1	Fuel Injection Equipment	41		25	Clutch (330 Dia, Coil Type)	91
	07.2	FIP Linkage	45				
	07.3	Injector	47				
09	09.1	Fuel Lines	49				
	09.2	Fuel Filter	51				
	09.3	Air Filter	53				
13	13.1	Air Compressor (94 mm Dia)	55				
	13.2	Air Compressor (Reed Valve Type)	59				
14	14.1	Exhaust Manifold & Turbocharger	61				

CHASSIS GROUP INDEX

GROUP	TABLE	DESCRIPTION	PAGE	GROUP	TABLE	DESCRIPTION	PAGE
26	26.1	Gear Box Housing & Cover	97	42	42.1	Front Wheel Brake S-Cam (BIL)	199
	26.2	Gear Shaft & Gear	109		42.2	Front Wheel Brake (M/s KTMS)	203
	26.3	Gear Shift Linkage	121		42.3	Rear Wheel Brake (BIL)	209
29	29.1	Clutch Control	125		42.4	Rear Wheel Brake (M/s KTMS)	213
	29.2	Hydraulic Clutch Control	127		42.5	Brake Components	217
30	30.1	Accelerator Control	131		42.6	Brake Pipe Lines	221
31	31.1	Frame	133		42.7	Front Brake Chamber	223
32	32.1	Front Spring Suspension (LP)	139		42.8	Rear Brake Actuator	225
	32.2	Front Spring Suspension (LPO)	143		42.9	Slack Adjuster (Front & Back)	227
	32.3	Front Shock Absorber	151		42.10	Drying and Distribution Unit	229
	32.4	Front Anti Roll Bar (LPO)	153		42.11	Dual Brake Valve	233
	32.5	Rear Spring Suspension (LP)	155		42.12	Hand Brake Valve	237
	32.6	Rear Spring Suspension (LPO)	159		42.13	Relay Valve	239
	32.7	Rear Shock Absorber	163	46	46.1	Steering Linkages	241
33	33.1	Front Axle (1312 Type)	165		46.2	Power Steering Components	247
35	35.1	Rear Axle (RA 108 RR)	177		46.3	Power Steering Pump	249
40	40.1	Wheel Rim and Spare Wheel Carrier	189		46.4	Power Steering Pump (China)	251
41	41.1	Propeller Shaft	191		46.5	Power Steering Gear Box (ZF)	253



TATA MOTORS

CHASSIS GROUP INDEX

GROUP	TABLE	DESCRIPTION	PAGE	GROUP	TABLE	DESCRIPTION	PAGE
	46.6	Power Steering Gear Box (Rane)	257		82.2	Windshield Washing System	315
	46.7	Power Steering Box (China)	263	88	88.1	Bumper, Engine Hood & Anti-Sagging Bar (LP)	317
	46.8	Power Steering Hydraulic Tank (ZF)	269		88.2	Bumper, Engine Hood (LPO)	319
	46.9	Power Steering Hydraulic Tank (Rane)	271		88.3	Anti-Sagging Bar (LPO 1510)	321
	46.10	Hydraulic Tank (China)	273	89	89.1	Cowl Mounting (LP 1510)	323
	46.11	Power Steering Pipe Lines (ZF, Rane and China)	275		89.2	Cowl Mounting (LPO 1510)	325
47	47.1	Fuel System	279	90	90.1	Seat Belts	327
49	49.1	Exhaust System	285				
50	50.1	Radiator	289				
54	54.1	Light and Signal System	295				
	54.2	Instrument Cluster	301				
	54.3	Wiring Harness	303				
60	60.1	Assy. Cowl	305				
	60.2	Assy. Cowl (LPO 1510 w/o Face)	307				
	60.3	Internal & External Fitments	309				
82	82.1	Wiper System	313				

TABLE 01.1	ENGINE	GROUP 01
-------------------	---------------	-----------------

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		ENGINE						
	2525 0160 03 76	Assy. Engine with Clutch 130 HP BS II (Power Stg., 330 Dia Clutch, Holset Turbo, Rotary FIP, 24V)	1		1			
	2525 0160 03 62	Assy. Engine with Clutch 130 HP BS II (Power Stg., 330 Dia Clutch, TEL Turbo, Rotary FIP, 24V)		1		1	1	

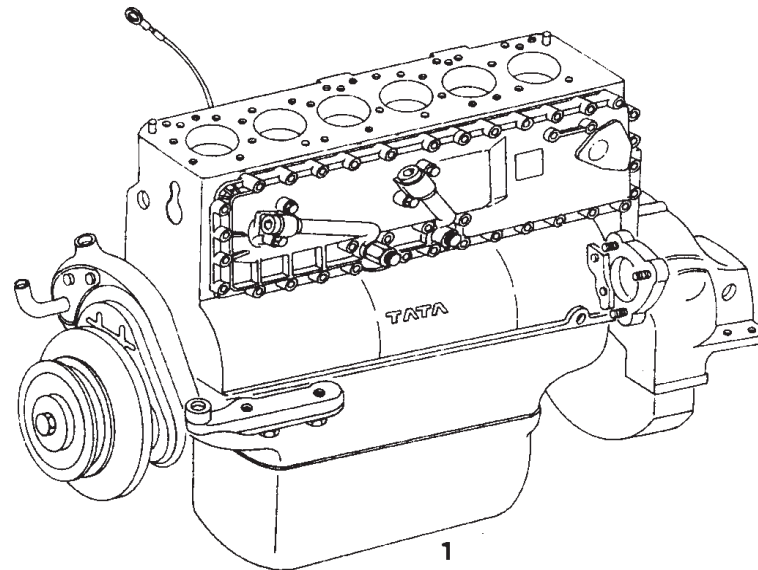


TABLE 01.2	HALF BLOCK AND LONG BLOCK	GROUP 01
-------------------	----------------------------------	-----------------

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
1		HALF BLOCK AND LONG BLOCK						
		HALF BLOCK						
	2525 0199 02 06	Assy. Half Block BS II	1	1	1	1	1	
		LONG BLOCK						
	2525 0199 02 05	Assy. Long Block BS II	1	1	1	1	1	

TABLE 01.3 **ENGINE OVERHAULING GASKET KIT** **GROUP 01**

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		ENGINE OVERHAULING GASKET KIT						
	2525 0199 01 91	Engine Overhaul Gasket Kit (BS II) Consists of :	1	1	1	1	1	
		Sealing Washer 12X15.5	4	4	4	4	4	
		Sealing Washer 14X18	15	15	15	15	15	
		Sealing Washer 16X20	1	1	1	1	1	
		Sealing Washer A14X20	1	1	1	1	1	
		Sealing Washer 8X11.5	4	4	4	4	4	
		Sealing Washer 8X14	16	16	16	16	16	
		Sealing Washer 10X14	3	3	3	3	3	
		Sealing Washer 14X20	1	1	1	1	1	
		Sealing Washer 16X20	2	2	2	2	2	
		Sealing Washer 16X22	2	2	2	2	2	
		Sealing Washer 18X22	2	2	2	2	2	
		Sealing Washer 22X27	4	4	4	4	4	
		Sealing Washer 24X29	1	1	1	1	1	
		Gasket	1	1	1	1	1	
		Gasket (Timing Gear Housing)	1	1	1	1	1	
		Gasket	1	1	1	1	1	

TABLE 01.3
ENGINE OVERHAULING GASKET KIT
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		Gasket (Push Rod Chamber Cover)	1	1	1	1	1	
		Gasket, Cylinder Head Cover	1	1	1	1	1	
		Gasket, Cylinder Head (Non Retorque)	1	1	1	1	1	
		Sealing Ring Half	2	2	2	2	2	
		Gasket	1	1	1	1	1	
		Gasket, Exhaust Manifold	2	2	2	2	2	
		Gasket	1	1	1	1	1	
		Gasket	1	1	1	1	1	
		Gasket, Oil Cooler	1	1	1	1	1	
		Sealing Washer	6	6	6	6	6	
		Sealing Washer	6	6	6	6	6	
		Gasket, Water Pump	1	1	1	1	1	
		Gasket, Water Pump	1	1	1	1	1	
		Gasket, Timing Gear Housing Cover	1	1	1	1	1	
		Gasket, Support (FIP) BS II	1	1	1	1	1	
		Gasket, FIP to Support BS II	1	1	1	1	1	
		Gasket, Water Pump	1	1	1	1	1	
		Gasket	1	1	1	1	1	

TABLE 01.3 **ENGINE OVERHAULING GASKET KIT** **GROUP 01**

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		Gasket, Oil Sump	1	1	1	1	1	
		Gasket	1	1	1	1	1	
		Gasket (94 dia. A/C Head)	1	1	1	1	1	
		Gasket	2	2	2	2	2	
	8854 0111 25 25	Decarbonising Gasket Kit 697 TC Consisting of :	1	1	1	1	1	
		Gasket, Cylinder Head	1	1	1	1	1	
		Gasket, Cylinder Head Cover	1	1	1	1	1	
		Gasket, Exhaust Manifold	2	2	2	2	2	
		Gasket, Turbo Charger	1	1	1	1	1	
		Gasket, Exhaust Pipe	1	1	1	1	1	

TABLE 01.4

CYLINDER BLOCK

GROUP 01

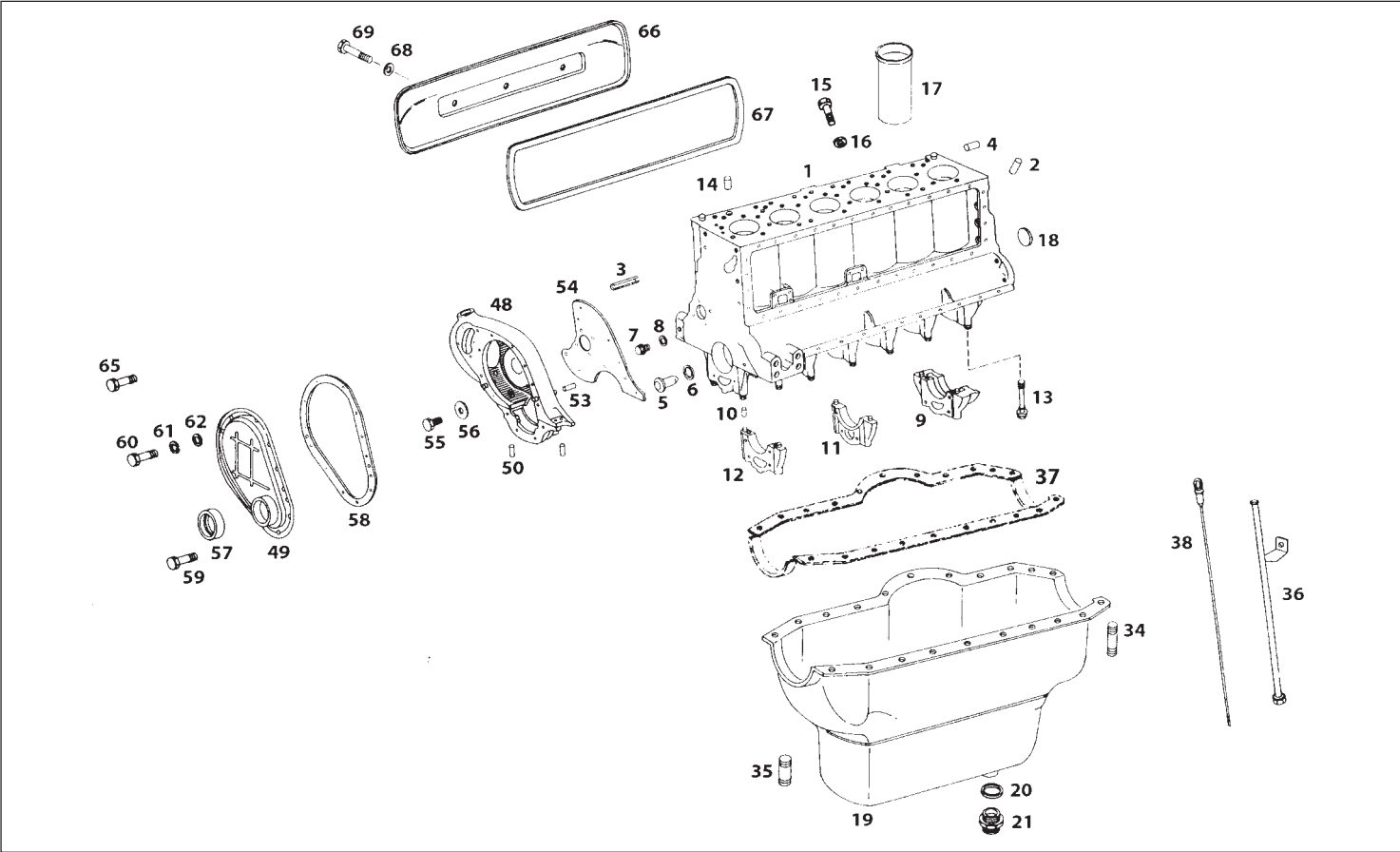


TABLE 01.4
CYLINDER BLOCK
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		CYLINDER BLOCK						
1	2525 0110 02 52	Assy. Cylinder Block BS II	1	1	1	1	1	
17	2525 0110 37 02	Liner	6	6	6	6	6	
2	312 188 11 35P	Sleeve	1	1	1	1	1	
3	321 992 00 25	Sleeve, Clamping	1	1	1	1	1	
4	1305 091030 4	Pin Cylindrical 12x30 (to Locate Clutch Housing)	2	2	2	2	2	
5	352 011 03 35	Screw Plug	1	1	1	1	1	
6	1622 071028 2	Sealing Washer A 18x22 Cu	1	1	1	1	1	
7	1608 100160 3	Sealing Plug AM 16x1.5	2	2	2	2	2	
8	1622 071025 8	Sealing Washer A 16x22 Cu	2	2	2	2	2	
9		Main Bearing Cap No. 7	1	1	1	1	1	NSSP
10	1305 050816 6	Cyl. Pin 8 m 6x16	14	14	14	14	14	
11		Main Bearing Cap No. 4	1	1	1	1	1	NSSP
12		Main Bearing Cap No. 1, 2, 3, 5 & 6	5	5	5	5	5	NSSP
13	2525 0115 99 10	Bolt (for Main Bearing Cap)	14	14	14	14	14	
14	312 991 02 60	Pin Cylindrical (to Locate Cyl. Head)	2	2	2	2	2	
15	2523 0110 72 01	Sealing Plug	1	1	1	1	1	
16	1622 071028 2	Sealing Washer 18x22 Cu	1	1	1	1	1	

TABLE 01.4

CYLINDER BLOCK

GROUP 01

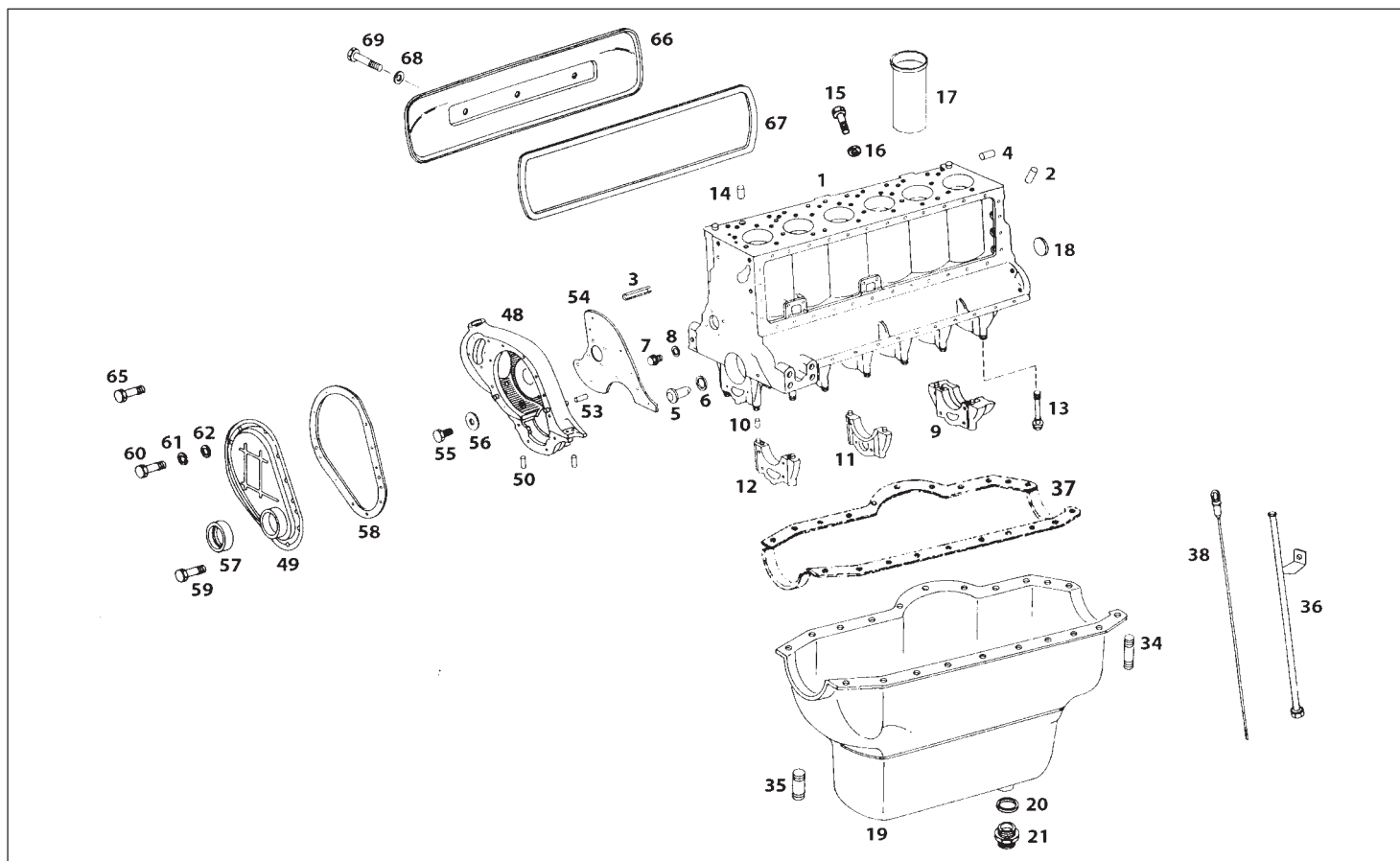


TABLE 01.4
CYLINDER BLOCK
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
18	321 997 00 20	Locking Cover	1	1	1	1	1	Pune Prodn veh JSR Prodn Veh
19	2525 0113 01 65	Assy. Oil Sump	1	1	1	1	1	
20	1622 071028 2	Sealing, Washer 18x22 Cu	1	1	1	1	1	
21	2534 0113 01 11	Magnetic Drain Plug	1	1	1	1	1	
34	1163 249601 1	Stud BM 8x20 (On Front & Last Holes of Oil Sump Gasket)	2	2	2	2	2	
35	2523 0113 01 14	Assy. Combi Screw	18	18	18	18	18	
36	2525 0117 02 19	Assy. Tube, Dipstick (1300 mm)	1	1	1	1	1	
37	352 010 19 80	Assy. Gasket Oil Sump Consisting of (SI nos 31,32,33) :	1	1	1	1	1	
38	2525 0117 02 12	Assy. Dipstick (1545 mm)	1	1	1	1	1	
--	1705 050010 1	'O' Ring 6x1.80	1	1	1	1	1	
48	2527 0114 01 17	Assy. Timing Gear Housing with Bottom Cover	1	1	1	1	1	
49	2527 0114 37 03	Front Cover, Timing Gear Housing	1	1	1	1	1	
49	2527 0114 37 06	Front Cover W/o oil Hole Timing Gear Housing	1	1	1	1	1	
50	1305 050816 6	Pin Cylindrical 8 m 6x16	2	2	2	2	2	
53	1305 090925 0	Pin Cylindrical (On Cyl. Block Mtg. Face)	4	4	4	4	4	
54	312 015 05 80	Gasket (T.G.H. Cover)	1	1	1	1	1	
55	1132 399804 5	Screw M 10x25	3	3	3	3	3	

TABLE 01.4

CYLINDER BLOCK

GROUP 01

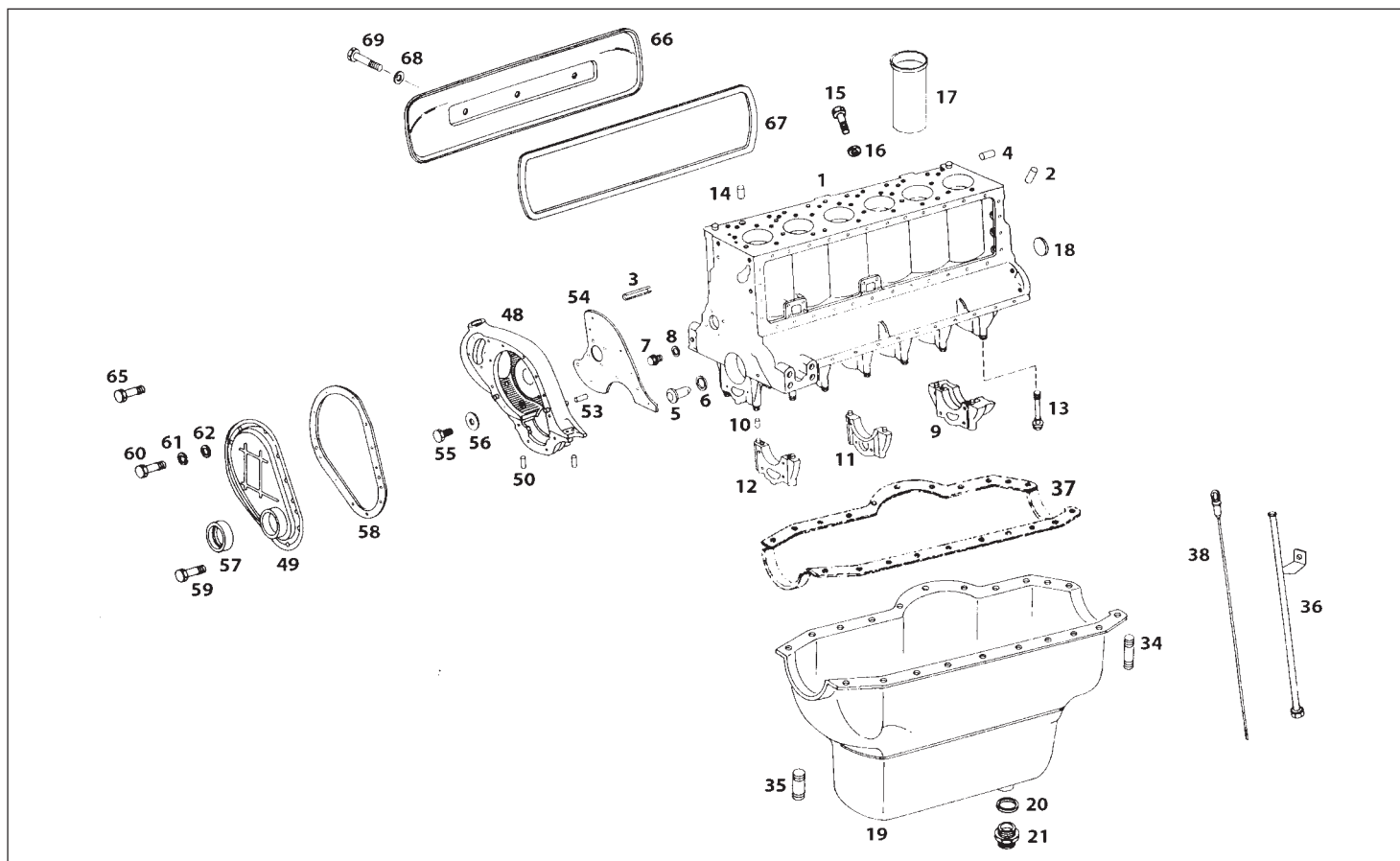


TABLE 01.4
CYLINDER BLOCK
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
56	312 994 03 10	Locking Plate	3	3	3	3	3	
57	2534 0310 78 01	Seal	2	2	2	2	2	
58	2527 0114 53 05	Gasket (T.G. Hsg.)	1	1	1	1	1	
59	1132 399806 1	Screw M 6x12	8	8	8	8	8	
60	1106 380660 1	Bolt M 6x60	5	5	5	5	5	
61	1252 069801 7	Spg. Washer B 6	13	13	13	13	13	
62	1265 060064 7	Washer A 6.4 (Cover to T.G. Hsg.)	13	13	13	13	13	
66	2525 0114 01 14	Assy. Cover (Push Rod Chamber)	1	1	1	1	1	
67	2525 0114 63 01	Gasket (P.R.C. Cover)	1	1	1	1	1	
68	1622 071009 6	Sealing Washer C 8x11.5 CU-ASB	4	4	4	4	4	
69	1132 390845 3	Screw M 8x45	4	4	4	4	4	
--	2525 0113 63 01	Anti Vibration Pad (Self Adhesive)	5	5	5	5	5	

TABLE 01.5

CYLINDER HEAD AND COVER

GROUP 01

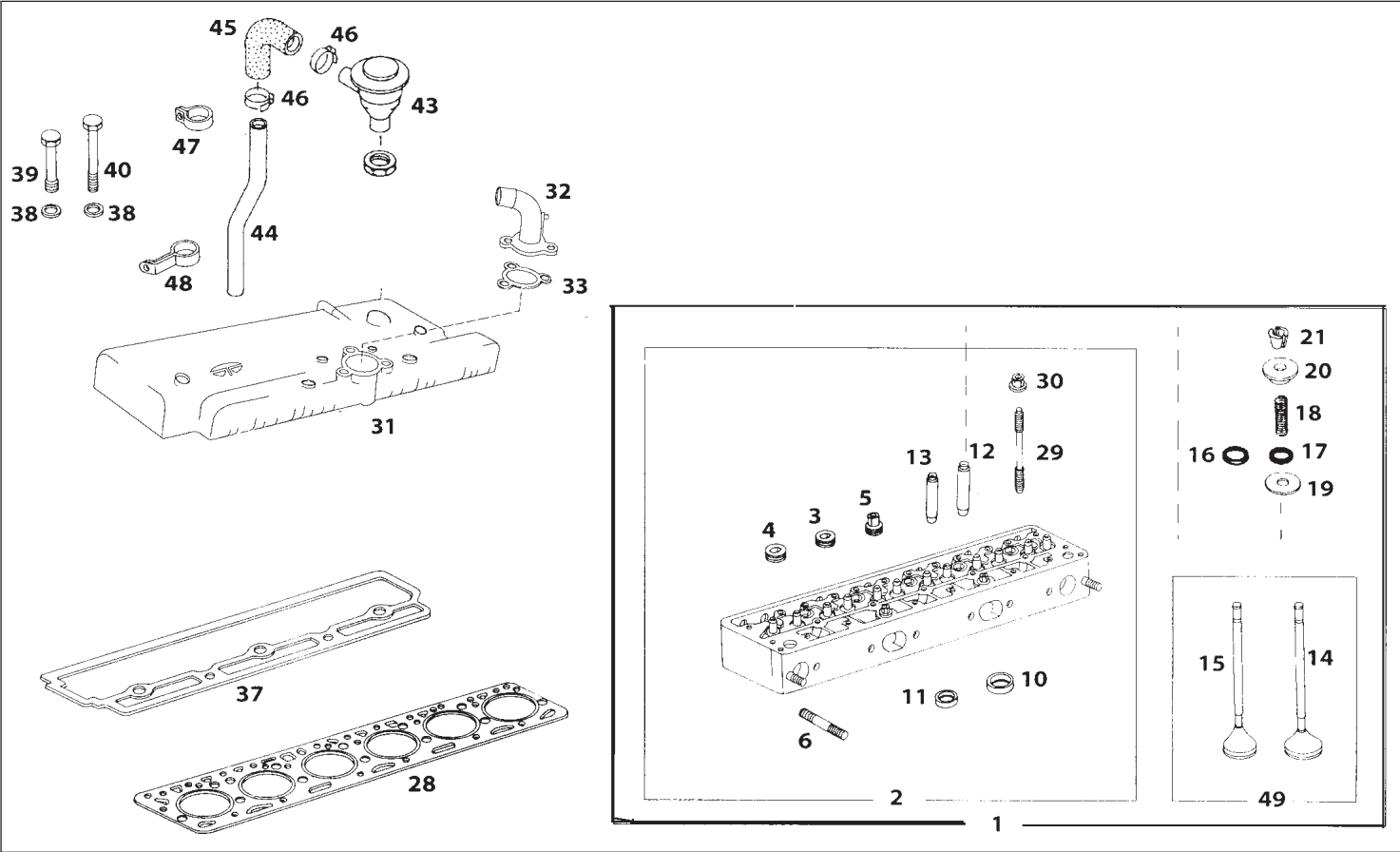


TABLE 01.5
CYLINDER HEAD AND COVER
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		CYLINDER HEAD AND COVER						
1	2525 0115 01 86	Assy. Cyl. Head With Valves	1	1	1	1	1	
2	2525 0115 01 68	Assy. Cyl. Head w/o Valves	1	1	1	1	1	
3	1608 180300 9	Plug MC 30x15	5	5	5	5	5	
4	1608 180240 1	Plug MC 24x15	2	2	2	2	2	
5	312 016 00 61	Sealing Plug	2	2	2	2	2	
6	1163 161040 6	Stud AM 10x40	2	2	2	2	2	
12	2534 0515 34 02	Valve Guide Inlet Std.	6	6	6	6	6	
13	2534 0515 34 15	Valve Guide Exhaust Std.	6	6	6	6	6	
16	2534 0515 99 09	Valve Guide Seal (Inlet)	6	6	6	6	6	
17	2534 0515 99 10	Valve Guide Seal (Exhaust)	6	6	6	6	6	
18	2534 0515 87 01	Valve Spring (Inner)	12	12	12	12	12	
18	2534 0515 87 02	Valve Spring (Outer)	12	12	12	12	12	
19	352 990 20 40	Valve Spring Washer	12	12	12	12	12	
20	2534 0515 51 01	Lock Retainer Valve Spring	12	12	12	12	12	
21	312 053 01 27	Valve Spring Lock Half	24	24	24	24	24	
28	352 016 06 20	Gasket (Non - Retorque) Cyl. Head	1	1	1	1	1	
29	322 990 05 05	Stud Bolt Cyl Crankcase	25	25	25	25	25	

TABLE 01.5

CYLINDER HEAD AND COVER

GROUP 01

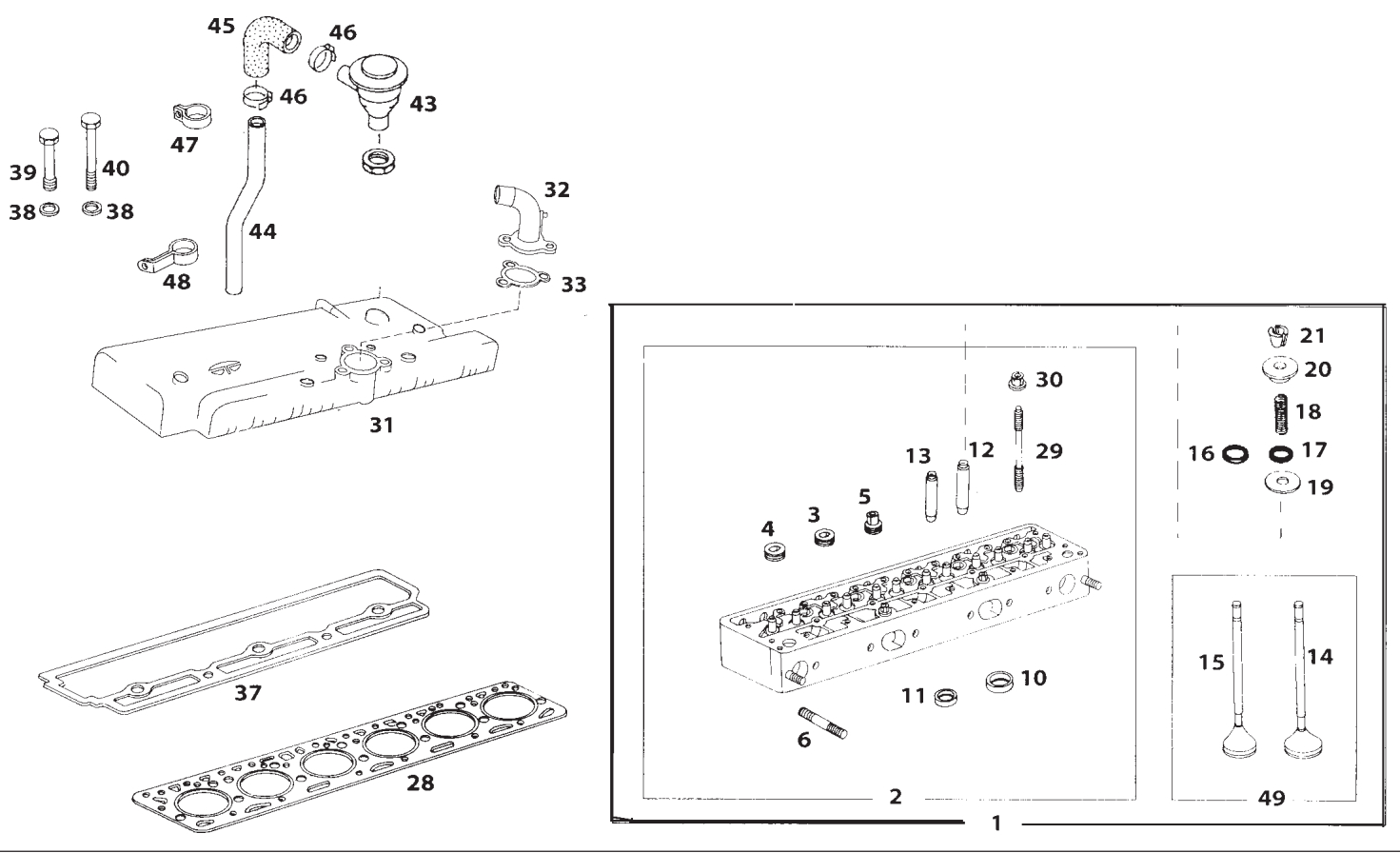


TABLE 01.5
CYLINDER HEAD AND COVER
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
30	315 038 00 72	Hex Nut	25	25	25	25	25	With Oil Filling Cap
31	2525 0115 38 69	Cover Cylinder Head (Top Entry)	1	1	1	1	1	
32	2525 0115 38 77	Assy Air Intake Elbow (Top Entry)	1	1	1	1	1	
33	2525 0115 53 35	Gasket	1	1	1	1	1	
37	2525 0115 53 22	Gasket (Cyl. Head Cover) 4 mm Thk.	1	1	1	1	1	
38	1622 071012 6	Sealing Washer 8x14 Cu	6	6	6	6	6	
39	322 990 00 19	Stretch Bolt	4	4	4	4	4	
40	1106 409608 9	Hex Bolt M8x125 (for Cyl Head Cover)	2	2	2	2	2	
42	2547 0115 01 36	Assy. Cap (Oil Filling)	1	1	1	1	1	
43	2525 0117 02 46	Assy. Oil Separator (With Oil Filling Cap)	1	1	1	1	1	
44	2523 0117 69 41	Tube	1	1	1	1	1	
45	2525 0117 58 05	Hose	1	1	1	1	1	
46	1428 050035 7	Hose Clamp 35	2	2	2	2	2	
47	2523 0117 42 17	Clamp Upper	1	1	1	1	1	
48	2523 0117 42 16	Clamp Lower	1	1	1	1	1	
49	2525 0599 01 03	Set, Inlet & Exhaust Valve	1	1	1	1	1	Not Serviced Loose
14		Inlet Valve	6	6	6	6	6	
15		Exhaust Valve	6	6	6	6	6	

TABLE 01.5

CYLINDER HEAD AND COVER

GROUP 01

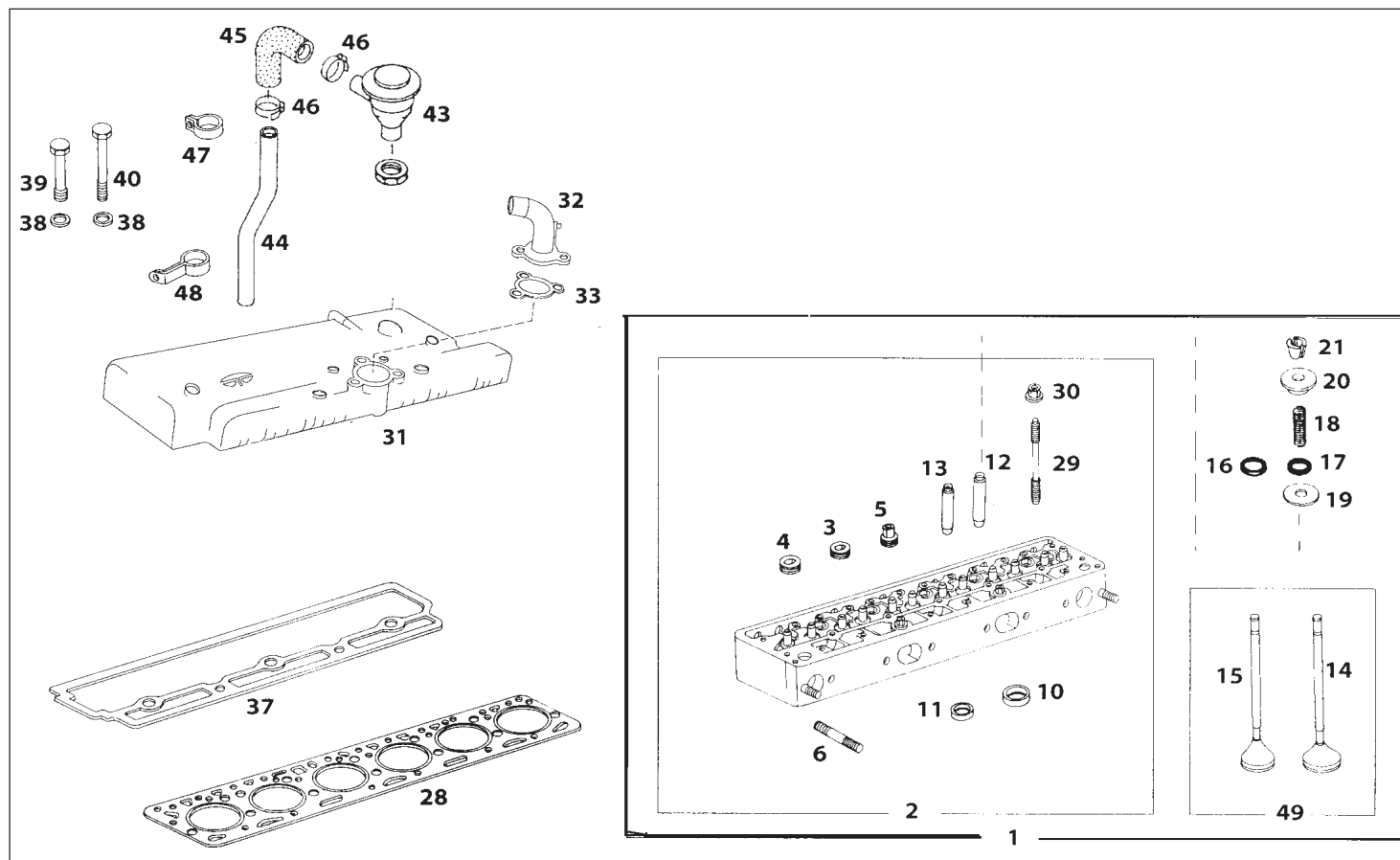


TABLE 01.5
CYLINDER HEAD AND COVER
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
10 11	2525 0115 01 48	Set of Valve Seat Rings (STD) Consists of :	1	1	1	1	1	Replaces 2525 0115 01 01
		Valve Seat Ring Inlet STD	6	6	6	6	6	
		Valve Seat Ring Exhaust STD	6	6	6	6	6	

TABLE 03.1

MOVING PARTS

GROUP 03

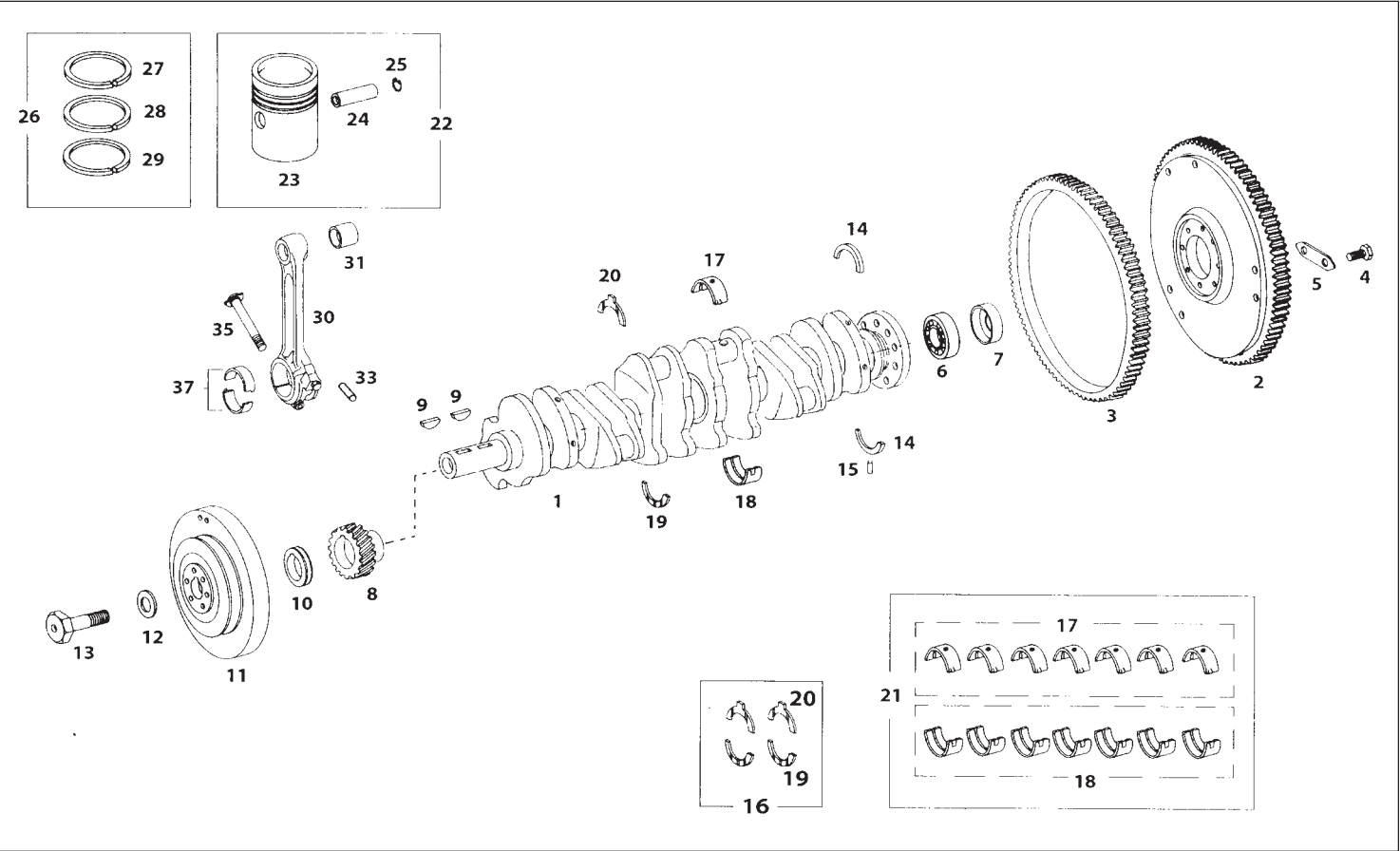


TABLE 03.1
MOVING PARTS
GROUP 03

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		MOVING PARTS						
1	2525 0310 79 34	Crank Shaft Std. (Integral Type)	1	1	1	1	1	330 dia.Clutch
2	2525 0311 01 26	Assy. Flywheel with Ring Gear (10 degree mark)	1	1	1	1	1	
3	352 032 11 05	Ring Gear	1	1	1	1	1	
4	312 990 03 01	Bolt	8	8	8	8	8	
5	312 994 02 32	Locking Plate	4	4	4	4	4	
6	2534 0310 31 02	Ball Bearing	1	1	1	1	1	Power Steering
7	312 031 05 33	Locking Ring (In Crankshaft to Fix The Bearing)	1	1	1	1	1	
8	352 052 00 03	Crank Shaft Gear	1	1	1	1	1	
9	1365 051009 1	Woodruff Key 8x13	2	2	2	2	2	
10	2525 0313 86 03	Spacer	1	1	1	1	1	
--	2525 0313 82 01	Oil Slinger	1	1	1	1	1	
11	352 030 31 03	Assy.Vibration Damper (Double Groove)	1	1	1	1	1	
12	2523 0313 86 03	Thrust Spacer	1	1	1	1	1	
13	2523 0313 32 02	Lock (V.Damper)	1	1	1	1	1	
14	2525 0310 78 01	Sealing Ring Half	2	2	2	2	2	
15	186 991 00 55	Pin	2	2	2	2	2	

TABLE 03.1

MOVING PARTS

GROUP 03

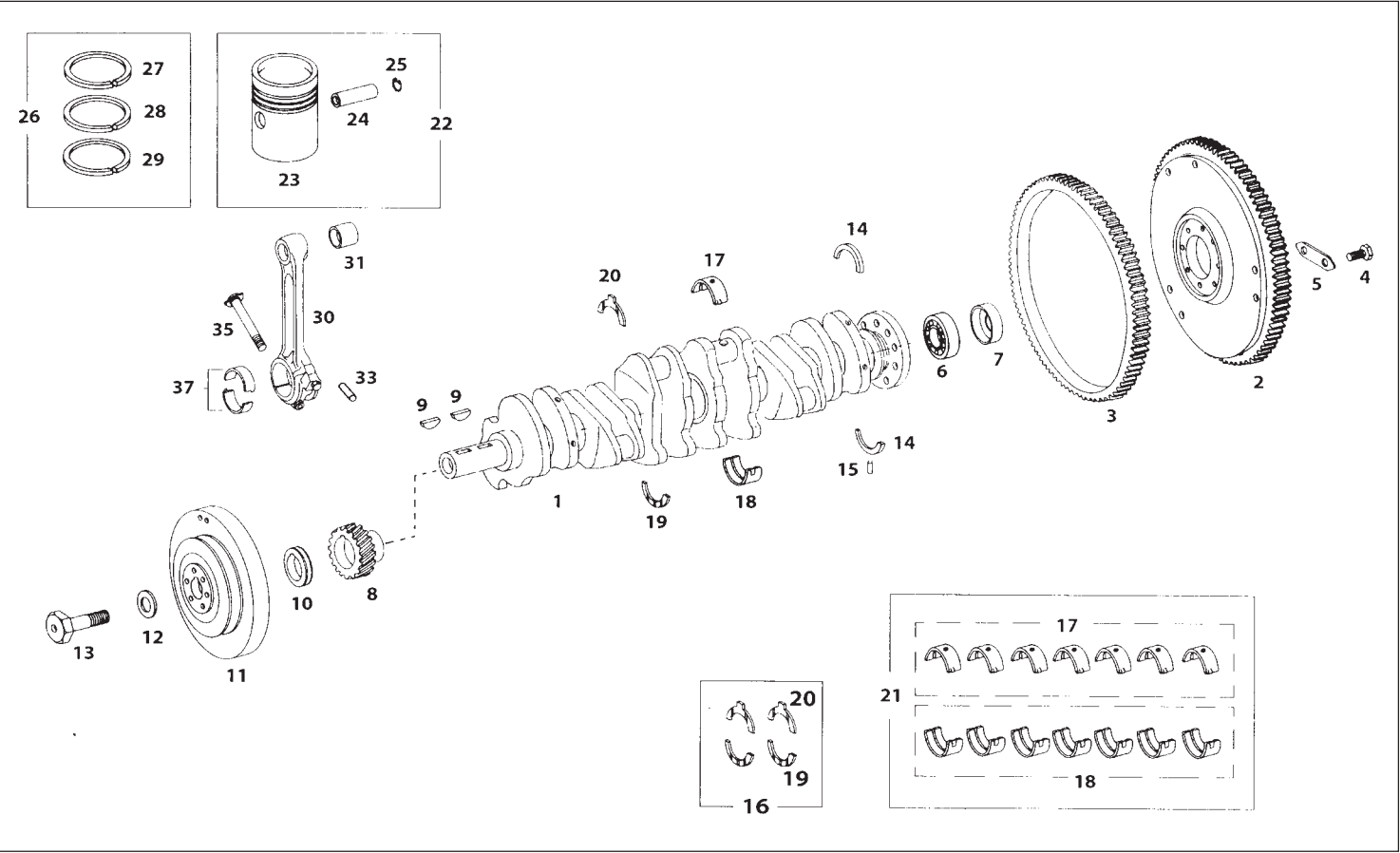


TABLE 03.1
MOVING PARTS
GROUP 03

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		MAIN BEARING SET						
21	8854 0370 25 25	Main Bearing Set (STD) Consisting of :	1	1	1	1	1	For Selection
17		Bearing Upper Half STD	7	7	7	7	7	
18		Bearing Lower Half STD	7	7	7	7	7	
21	8854 0372 25 25	Main Bearing Set (RS I) Consisting of :	1	1	1	1	1	For Selection
17		Bearing Upper Half RS I	7	7	7	7	7	
18		Bearing Lower Half RS I	7	7	7	7	7	
21	8854 0373 25 25	Main Bearing Set (RS II) Consisting of :	1	1	1	1	1	For Selection
17		Bearing Upper Half RS II	7	7	7	7	7	
18		Bearing Lower Half RS II	7	7	7	7	7	
21	8854 0374 25 25	Main Bearing Set (RS III) Consisting of :	1	1	1	1	1	For Selection
17		Bearing Upper Half RS III	7	7	7	7	7	
18		Bearing Lower Half RS III	7	7	7	7	7	
21	8854 0375 25 25	Main Bearing Set (RS IV) Consisting of :	1	1	1	1	1	For Selection
17		Bearing Upper Half RS IV	7	7	7	7	7	
18		Bearing Lower Half RS IV	7	7	7	7	7	

TABLE 03.1

MOVING PARTS

GROUP 03

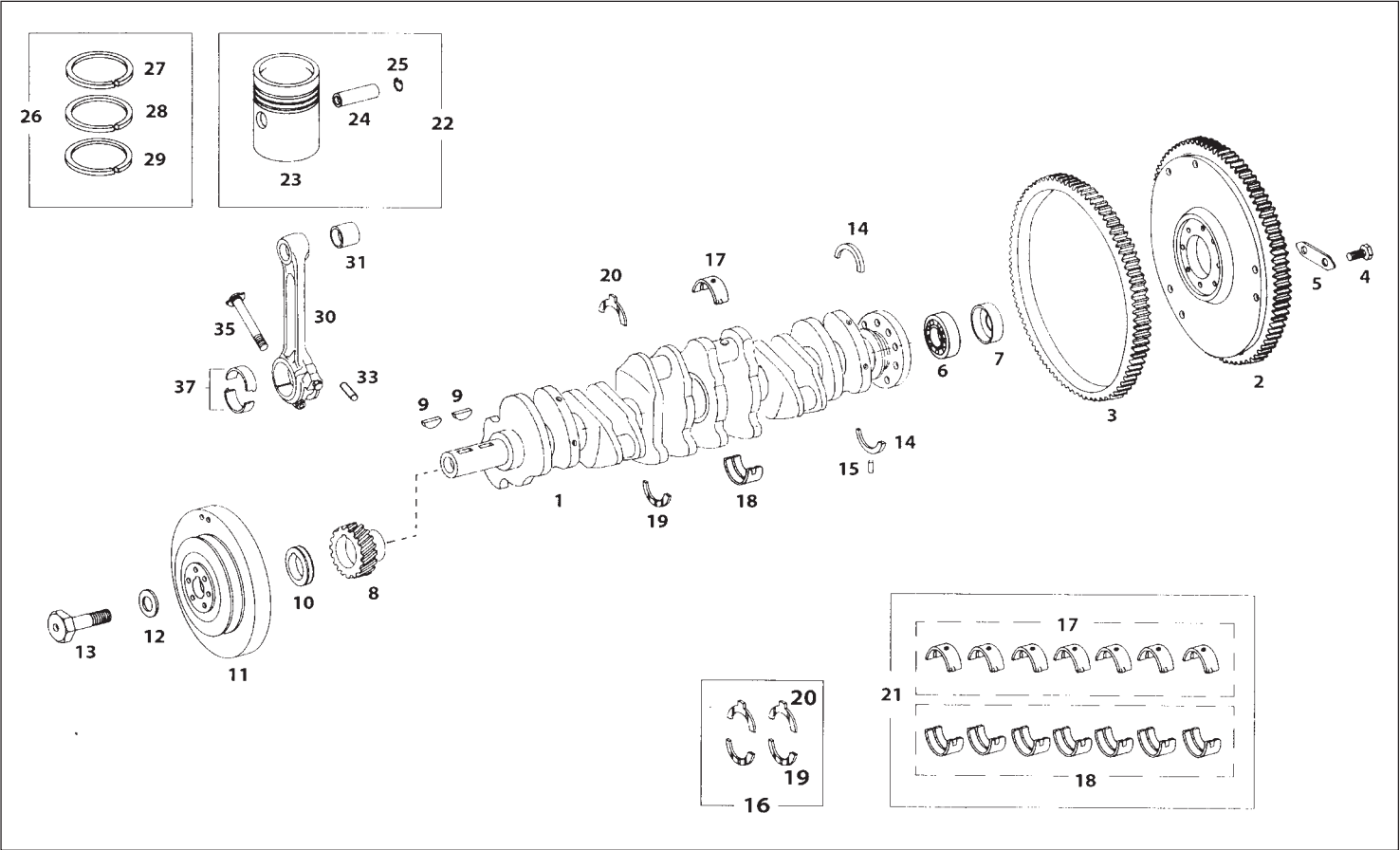


TABLE 03.1
MOVING PARTS
GROUP 03

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		THRUST WASHER						
16	8854 0376 25 25	Thrust Washer Set (STD) Consisting of :	1	1	1	1	1	For Selection
20		Thrust Washer Upper Half (116 mm Dia.) STD	2	2	2	2	2	
19		Thrust Washer Lower Half (116 mm Dia.) STD	2	2	2	2	2	
16	8854 0377 25 25	Thrust Washer Set (RS I) Consisting of :	1	1	1	1	1	For Selection
20		Thrust Washer Upper Half (116 mm Dia.) RS I	2	2	2	2	2	
19		Thrust Washer Lower Half (116 mm Dia.) RS I	2	2	2	2	2	
16	8854 0378 25 25	Thrust Washer Set (RS II) Consisting of :	1	1	1	1	1	For Selection
20		Thrust Washer Upper Half (116 mm Dia.) RS II	2	2	2	2	2	
19		Thrust Washer Lower Half (116 mm Dia.) RS II	2	2	2	2	2	
		PISTON SET						
22	2525 0399 01 53	Bare Piston Set, Std (697 TCIC BS II)	1	1	1	1	1	
		Consisting of :						
23		Piston	6	6	6	6	6	
24		Piston Pin	6	6	6	6	6	
25		Circlip	12	12	12	12	12	
26	2525 0399 01 55	Set of Piston Ring, Std (697 TCIC BS II) Consisting of :	1	1	1	1	1	
27		Inter Stepped Key Stone Ring Top (Gr I)	6	6	6	6	6	

TABLE 03.1

MOVING PARTS

GROUP 03

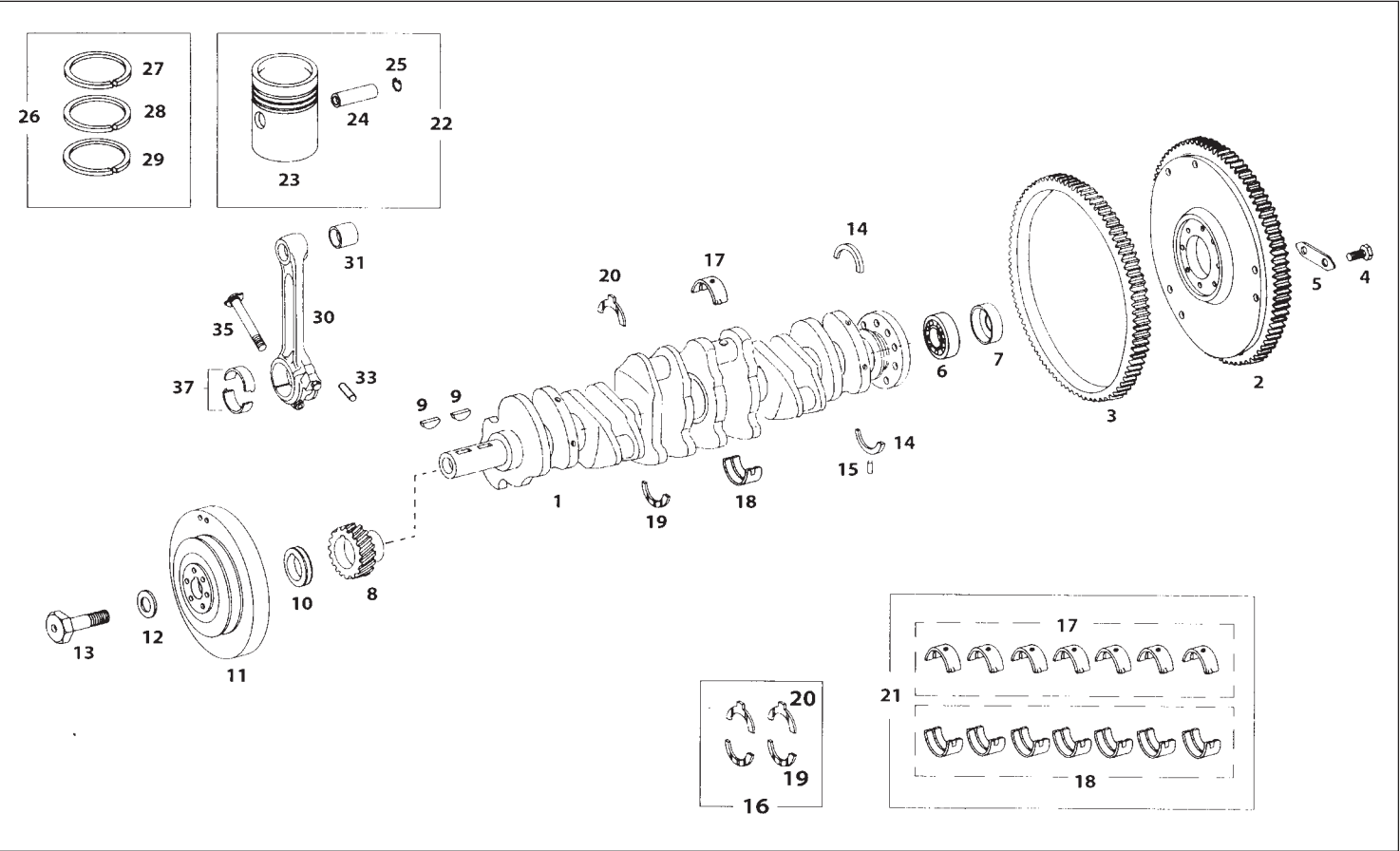


TABLE 03.1 **MOVING PARTS** **GROUP 03**

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
28		Inter Stepped Compression Ring (Gr II)	6	6	6	6	6	
29		Assy. Oil Control Ring (Gr III)	6	6	6	6	6	
		CONNECTING ROD						
30	2525 0315 01 25	Assy. Con. Rod (STD) with Bush	6	6	6	6	6	Optional
30	2525 0315 01 07	Assy. Con. Rod Serrated (STD) with Bush	6	6	6	6	6	Optional
31	8854 0368 25 25	Con. Rod Bush Set STD Consisting of :	1	1	1	1	1	
		Con. Rod Bush STD	6	6	6	6	6	
33	1305 050714 3	Pin Cylindrical 6x14	12	12	12	12	12	
35	2525 0315 32 05	Screw Con. Rod	12	12	12	12	12	
		CONNECTING ROD BEARING SET						
37	8854 0362 25 25	Bearing Set for Con. Rod (Std) Consisting of :	1	1	1	1	1	For Selection
		Bearing Half (Upper & Lower) STD	12	12	12	12	12	
37	8854 0364 25 25	Bearing Set for Con. Rod. RS I Consisting of :	1	1	1	1	1	For Selection
		Bearing Half (Upper & Lower) RS I	12	12	12	12	12	
37	8854 0365 25 25	Bearing Set for Con. Rod. RS II Consisting of :	1	1	1	1	1	For Selection
		Bearing Half (Upper & Lower) RS II	12	12	12	12	12	
37	8854 0366 25 25	Bearing Set for Con. Rod. RS III Consisting of :	1	1	1	1	1	For Selection
		Bearing Half (Upper & Lower) RS III	12	12	12	12	12	

TABLE 03.1

MOVING PARTS

GROUP 03

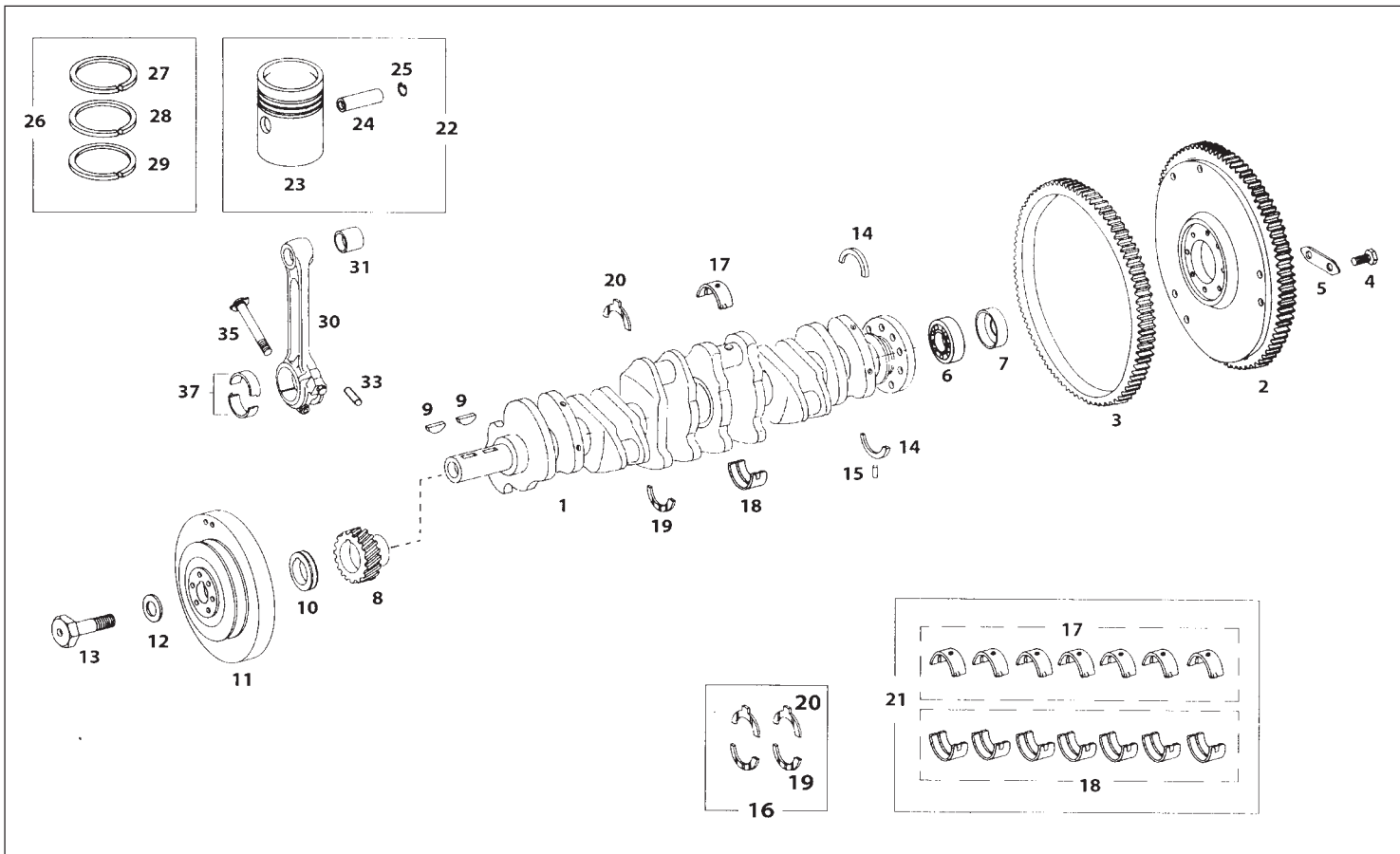


TABLE 03.1
MOVING PARTS
GROUP 03

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
37	8854 0367 25 25	Bearing Set for Con. Rod. RS IV Consists of :	1	1	1	1	1	For Selection
		Bearing Half (Upper & Lower) RS IV	12	12	12	12	12	
–	8854 0308 25 25	Kit, Crankshaft Sealing Ring with Locating Pins	1	1	1	1	1	
		Consisting of :						
14		Sealing Ring Half	2	2	2	2	2	
15		Locating Pin	2	2	2	2	2	

TABLE 05.1

ENGINE TIMING (CAMSHAFT & COMPONENTS)

GROUP 05

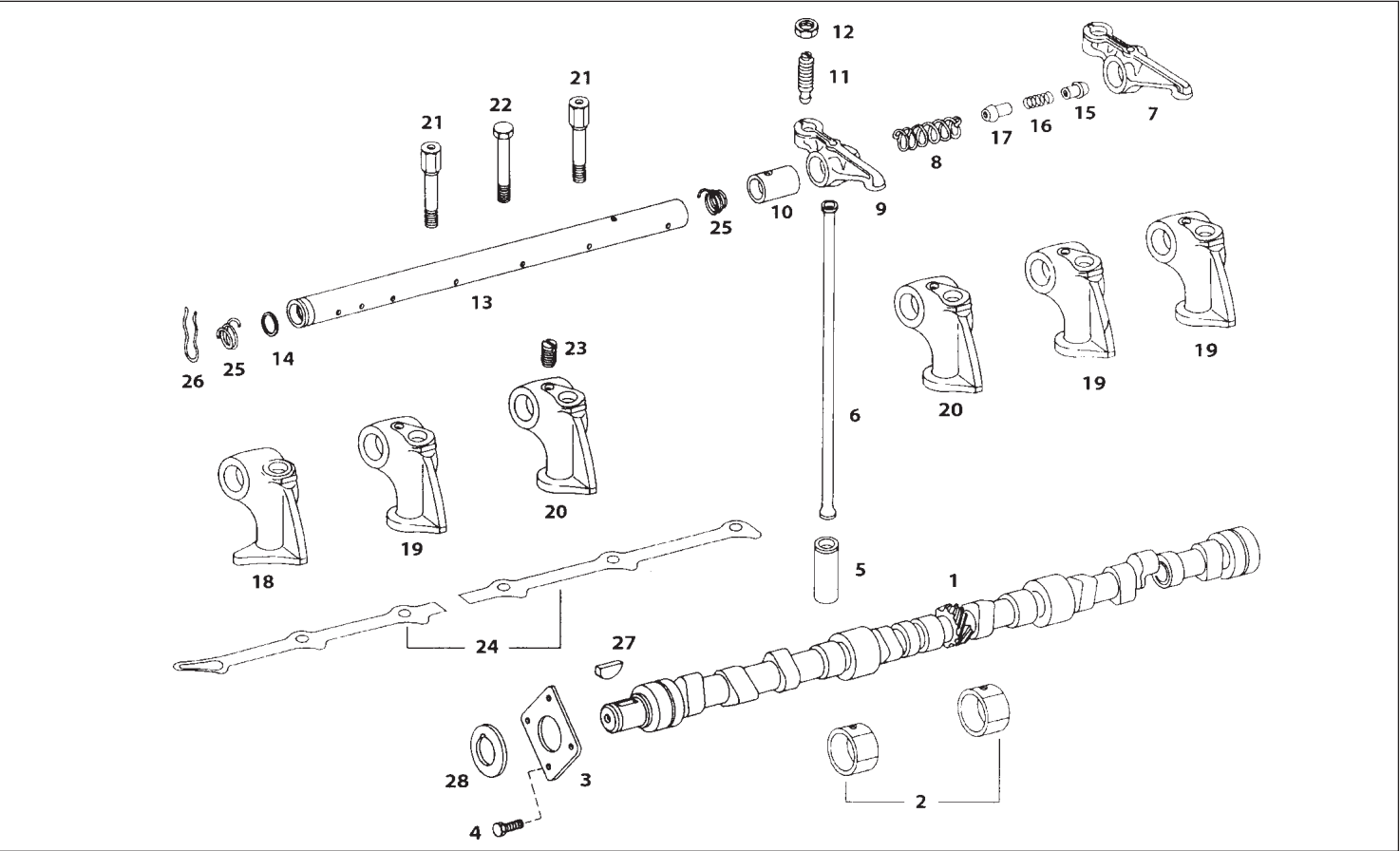


TABLE 05.1
ENGINE TIMING (CAMSHAFT & COMPONENTS)
GROUP 05

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		ENGINE TIMING (CAMSHAFT & COMPONENTS)						
1	2525 0510 01 40	Camshaft with Cylinder Pin STD	1	1	1	1	1	
2	8854 0504 25 25	Set of Bearings Camshaft Consisting of :	1	1	1	1	1	
		Bearing No. 1	1	1	1	1	1	Not Serviced Loose
		Bearing No. 2, 3 and 4	3	3	3	3	3	Not Serviced Loose
3	352 052 07 62	Thrust Washer (Camshaft to Cyl. Block)	1	1	1	1	1	
4	312 990 00 04	Hex Screw (To Thrust Washer)	4	4	4	4	4	
5	2534 0513 99 02	Valve Tappet	12	12	12	12	12	
6	352 054 02 05	Push Rod	12	12	12	12	12	
–	2523 0514 01 02	Assy Rocker Arm Shaft With Bush Front	1	1	1	1	1	
–	2523 0514 01 03	Assy Rocker Arm Shaft With Bush Rear	1	1	1	1	1	
7	352 050 10 33	Rocker Arm Left with Bush	6	6	6	6	6	
8	312 993 07 01	Spring (Long)	5	5	5	5	5	
9	352 050 06 34	Rocker Arm Right with Bush	6	6	6	6	6	
10	312 055 00 50	Bush	6	6	6	6	6	
11	2523 0514 67 01	Ball End Tappet Adjuster	12	12	12	12	12	
12	312 990 02 51	Hex. Nut (Ball Pin)	12	12	12	12	12	
13	312 050 02 31	Rocker Arm Shaft	2	2	2	2	2	

TABLE 05.1

ENGINE TIMING (CAMSHAFT & COMPONENTS)

GROUP 05

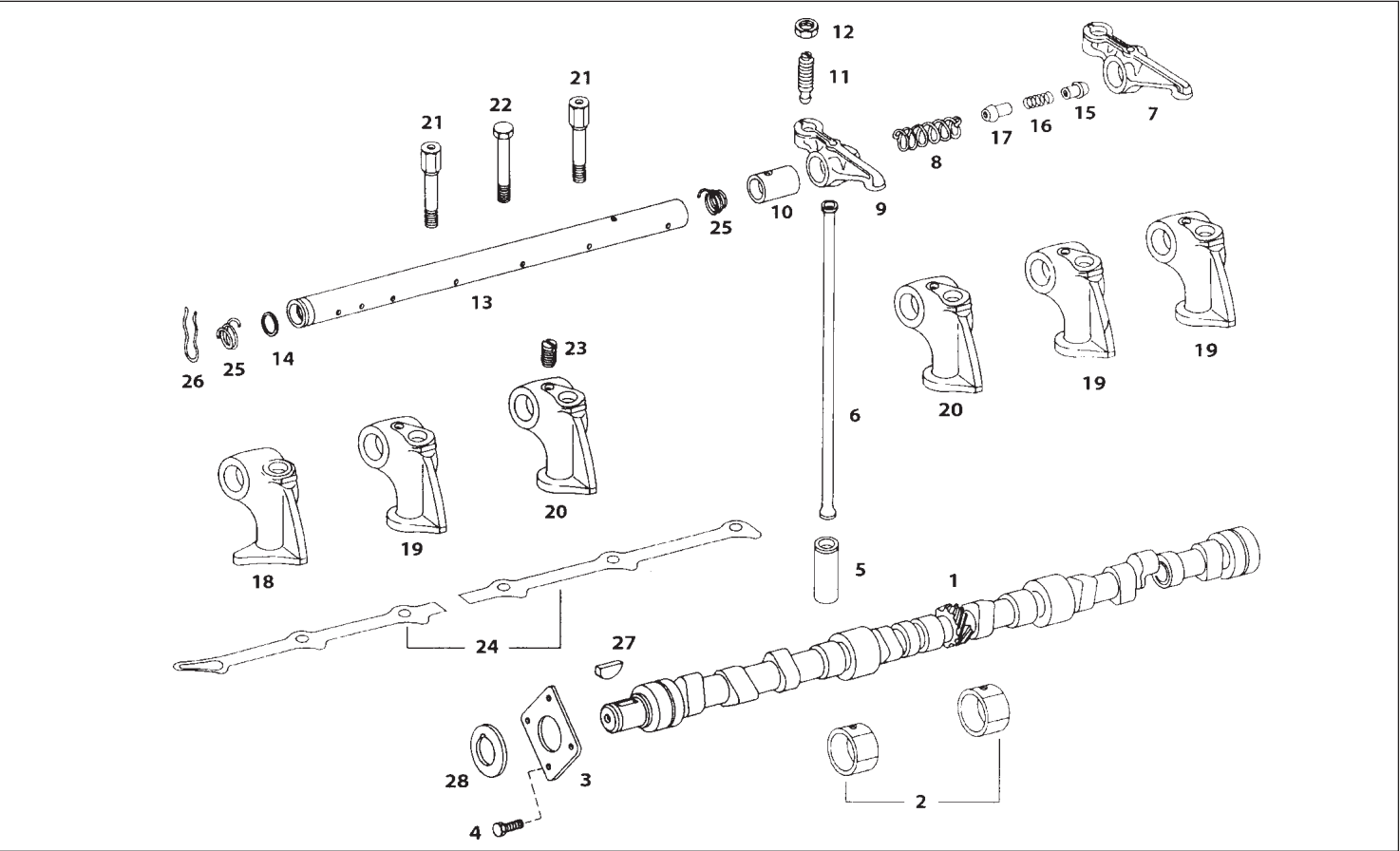


TABLE 05.1
ENGINE TIMING (CAMSHAFT & COMPONENTS)
GROUP 05

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
14	1707 100140 7	Sealing Cap	2	2	2	2	2	For Repair Only
15	312 055 06 53	Connecting Nipple, Inner	1	1	1	1	1	
16	312 993 47 01	Spring, Connecting Nipple	1	1	1	1	1	
17	312 055 05 53	Connecting Nipple, Outer	1	1	1	1	1	
18	352 055 06 10	Rocker Arm Support No. 1	1	1	1	1	1	
19	352 055 04 10	Rocker Arm Support No. 2, 5, 6	3	3	3	3	3	
20	352 055 05 10	Rocker Arm Support No. 3, 4	2	2	2	2	2	
21	312 055 01 71	Bolt (To Rocker Arm Brackets)	4	4	4	4	4	
22	1106 401263 2	Hex Bolt M 12x75 (To Rocker Arm Bracket as well as for Tapper Cover)	2	2	2	2	2	
23	1143 320610 1	Grub Screw AM 6x10, (Rocker Arm Support to Rocker Arm Shaft)	2	2	2	2	2	
24	352 055 01 86	Shim	AR	AR	AR	AR	AR	
25	312 993 00 05	Spring (Short)	2	2	2	2	2	
26	312 993 00 25	Spring Clip (To Springs and Rocker Arm Shaft)	2	2	2	2	2	
27	1365 050506 3	Woodruff Key 4x6.5	1	1	1	1	1	
28	352 051 00 62	Butting Ring (Timer to Camshaft)	1	1	1	1	1	

TABLE 05.2

ENGINE TIMING (CAMSHAFT GEARS)

GROUP 05

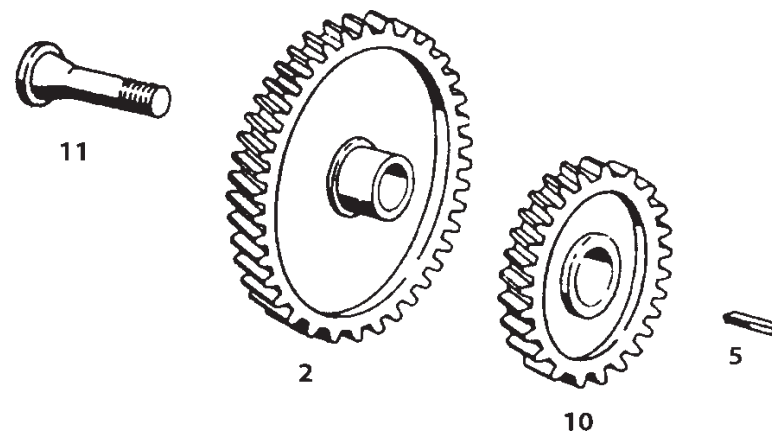


TABLE 05.2
ENGINE TIMING (CAMSHAFT GEARS)
GROUP 05

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		ENGINE TIMING (CAMSHAFT GEARS)						
2	2527 0713 54 01	Drive Gear, FIP BS II	1	1	1	1	1	
5	2523 0510 59 01	Parallel Key	1	1	1	1	1	
10	2527 0511 54 03	Gear Camshaft BS II	1	1	1	1	1	
11	352 075 00 71	Pin	1	1	1	1	1	

TABLE 07.1

FUEL INJECTION EQUIPMENT

GROUP 07

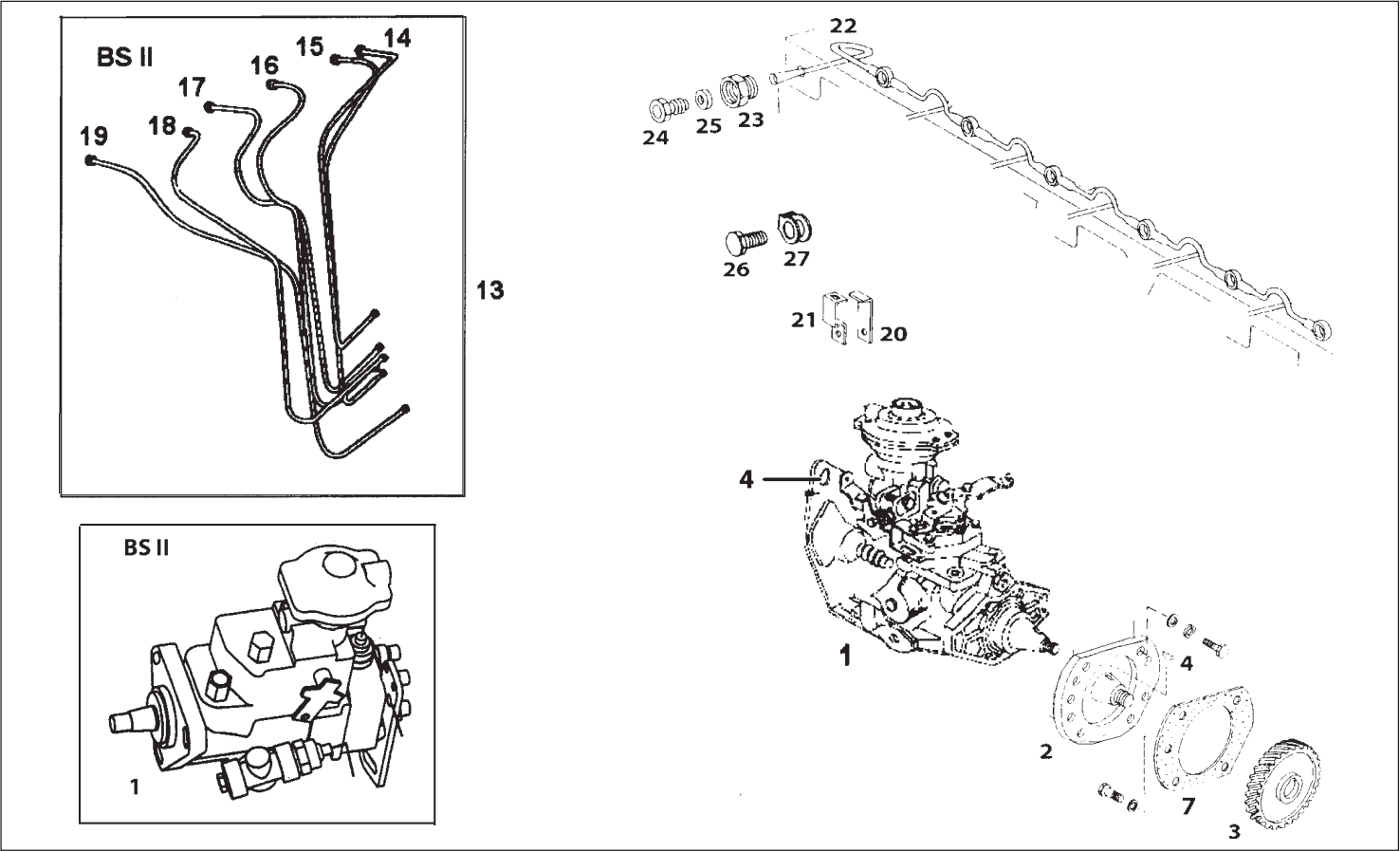


TABLE 07.1
FUEL INJECTION EQUIPMENT
GROUP 07

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FUEL INJECTION EQUIPMENT						
1	0 460 426 351	Assy FIP (Rotary) 24V BS II	1	1	1	1	1	
2	2525 0712 37 02	Support, FIP	1	1	1	1	1	
3	2527 0713 54 02	Injection Pump Gear BS II	1	1	1	1	1	
4	2525 0712 33 01	Support Bracket, Rear (FIP to Cyl. Block)	1	1	1	1	1	
7	2527 0712 53 02	Gasket (FIP to Support)	1	1	1	1	1	
13	2525 0714 01 64	Assy. Set of High Pressure Lines (Rotary FIP)	1	1	1	1	1	
14		High Pressure Line 1st Cyl.	1	1	1	1	1	
15		High Pressure Line 2nd Cyl.	1	1	1	1	1	Order on Set
16		High Pressure Line 3rd Cyl.	1	1	1	1	1	Part Number only
17		High Pressure Line 4th Cyl.	1	1	1	1	1	
18		High Pressure Line 5th Cyl.	1	1	1	1	1	
19		High Pressure Line 6th Cyl.	1	1	1	1	1	
20	012 078 00 85J	Clamp Upper	2	2	2	2	2	
21	012 070 00 66J	Assy. Clamp Lower	2	2	2	2	2	
22	2525 0714 01 39	Assy. Fuel Leakage Line CMVR 2000	1	1	1	1	1	
23	312 997 02 30	Plug	6	6	6	6	6	
24	312 997 03 30	Plug	6	6	6	6	6	

TABLE 07.1

FUEL INJECTION EQUIPMENT

GROUP 07

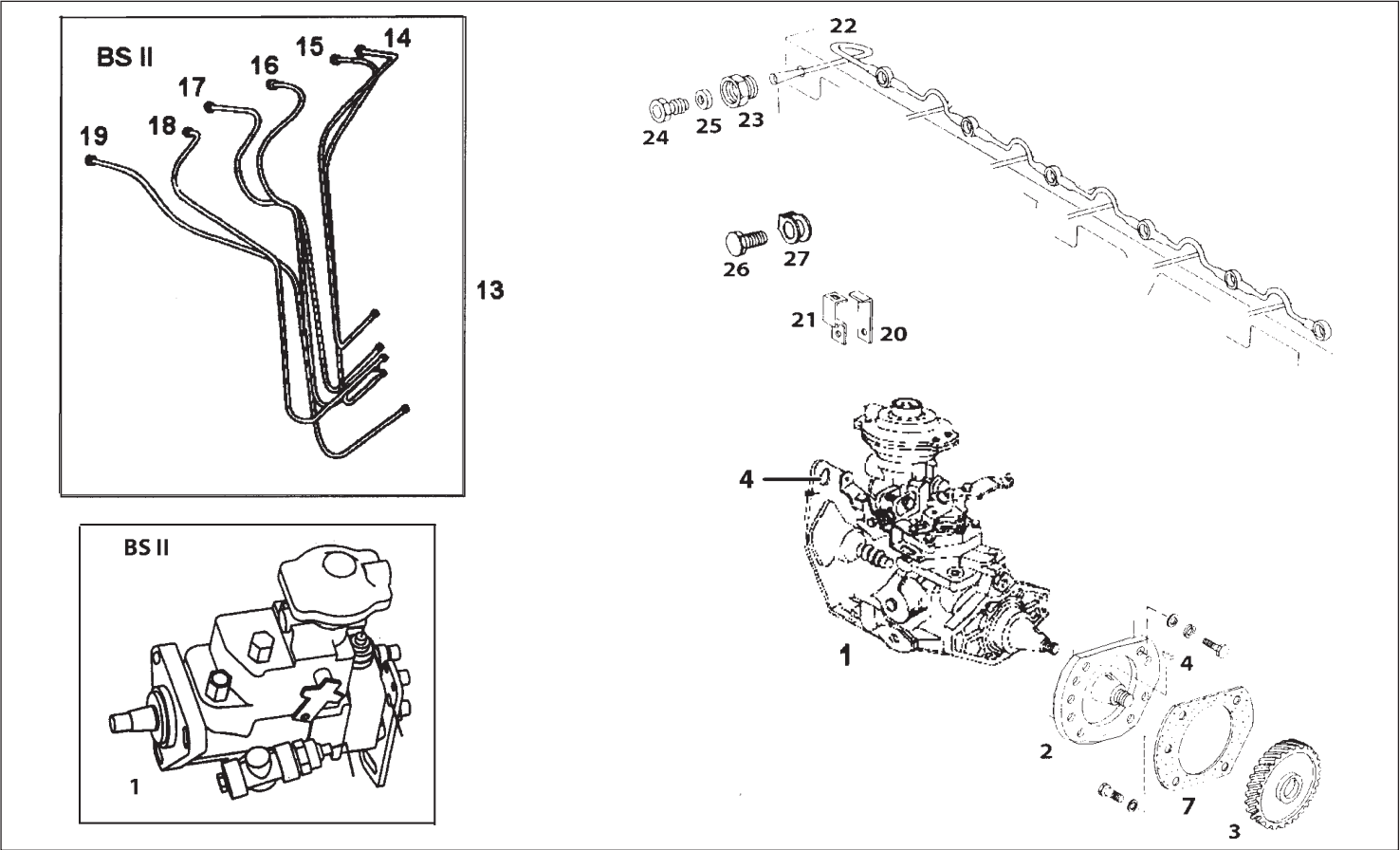


TABLE 07.1
FUEL INJECTION EQUIPMENT
GROUP 07

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
25	312 997 08 40	Gasket Ring	6	6	6	6	6	
26	2520 0714 42 03	Seal Clamp	6	6	6	6	6	
27	2520 0714 80 01	Hollow Screw	6	6	6	6	6	

TABLE 07.2

FIP LINKAGE

GROUP 07

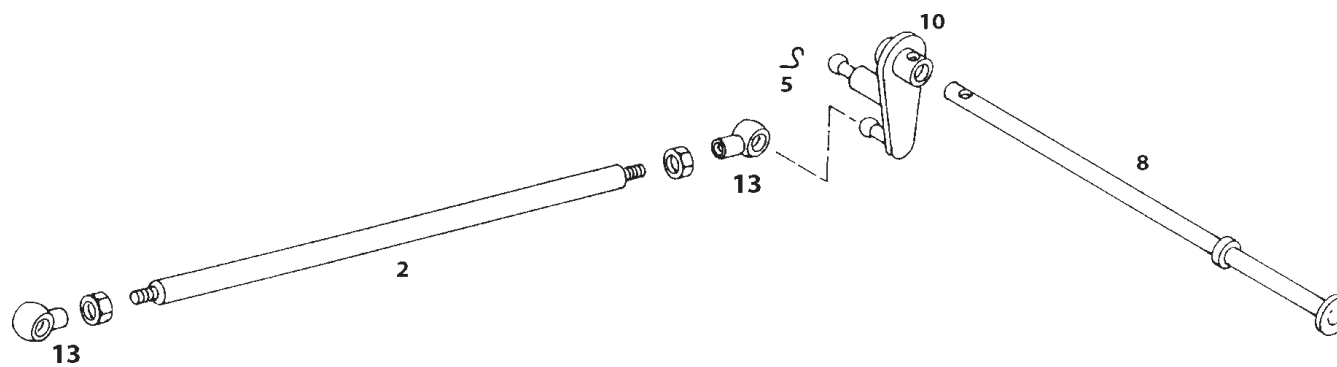


TABLE 07.2
FIP LINKAGE
GROUP 07

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FIP LINKAGE						
2	2806 3010 01 03	Assy. Pull Rod (FIP)	1	1	1	1	1	
5	1445 060100 5	Locking Ring 10	2	2	2	2	2	
8	2806 3010 01 07	Assy. Control Shaft	1	1	1	1	1	
13	000 991 05 22	Ball End Assy (40 mm)	1	1	1	1	1	

TABLE 07.3

INJECTOR

GROUP 07

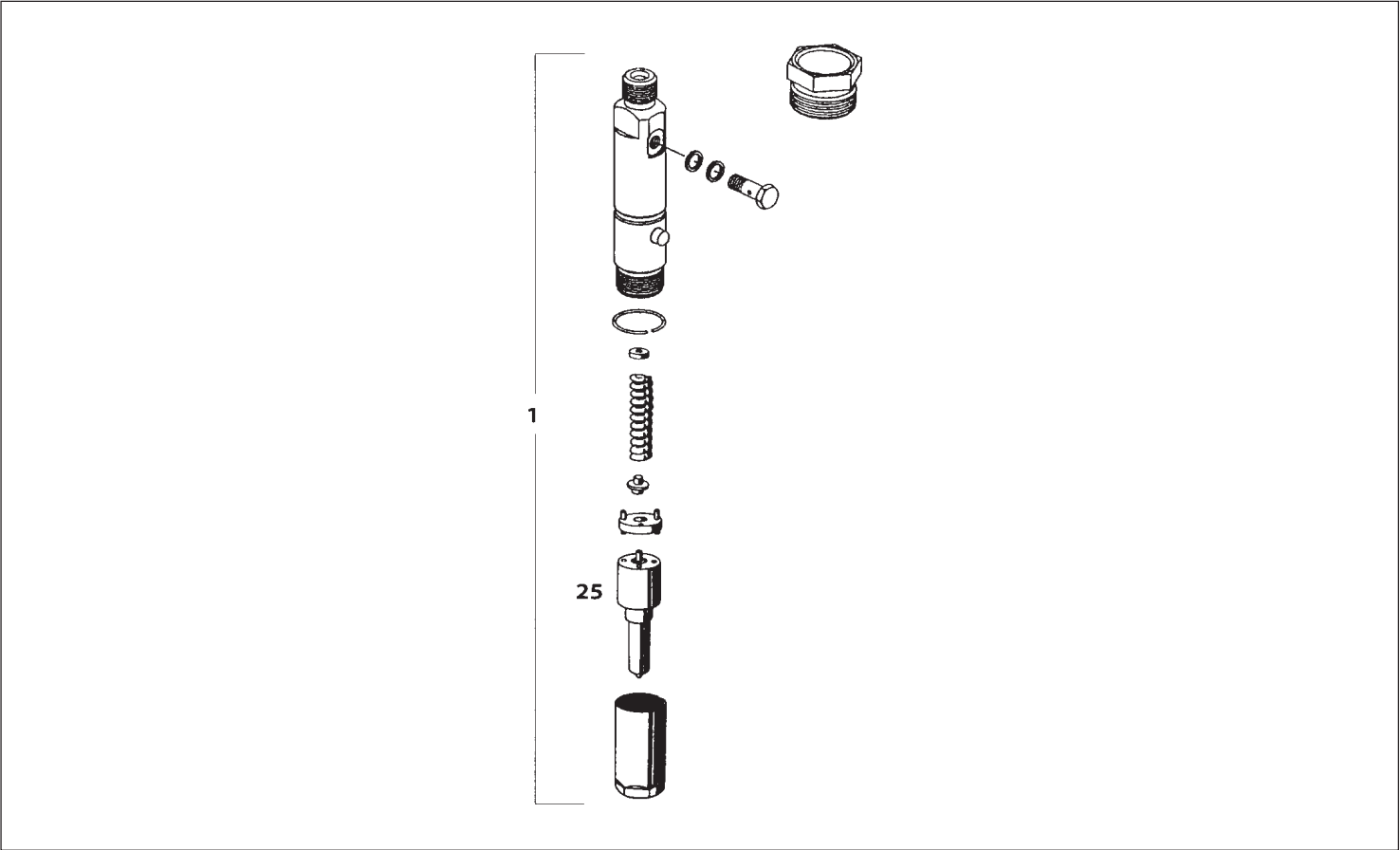


TABLE 07.3
INJECTOR
GROUP 07

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
1	F 002 C8Z 860	INJECTOR Assy. Injector BS II	6	6	6	6	6	
25	F 002 C4O 547	Nozzle for Injector	6	6	6	6	6	

TABLE 09.1

FUEL LINES

GROUP 09

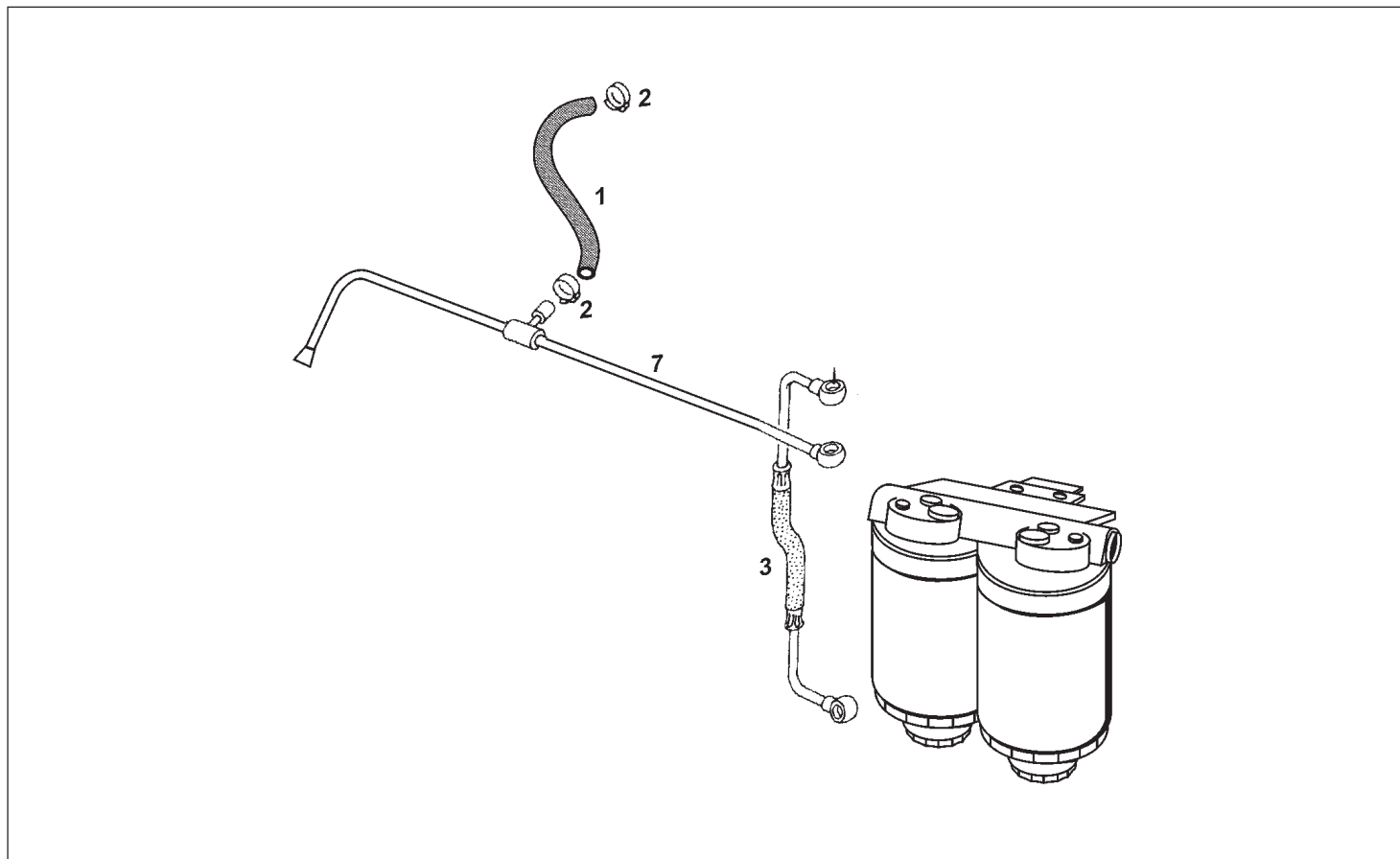


TABLE 09.1
FUEL LINES
GROUP 09

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FUEL LINES						
1	2527 0912 58 04	Hose, Assy. Overflow Line	1	1	1	1	1	
2	1428 050012 8	Hose Clamp 12	2	2	2	2	2	
3	2525 0912 01 70	Assy. Fuel Line (Fuel Filter to FIP) (Supply)	1	1	1	1	1	
7	2525 0912 01 72	Assy. Combined Overflow Line on FIP (Return)	1	1	1	1	1	
--	2525 0912 02 12	Assy. Overflow Line From Filter	1	1	1	1	1	

TABLE 09.2

FUEL FILTER

GROUP 09

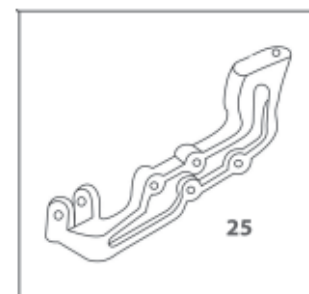
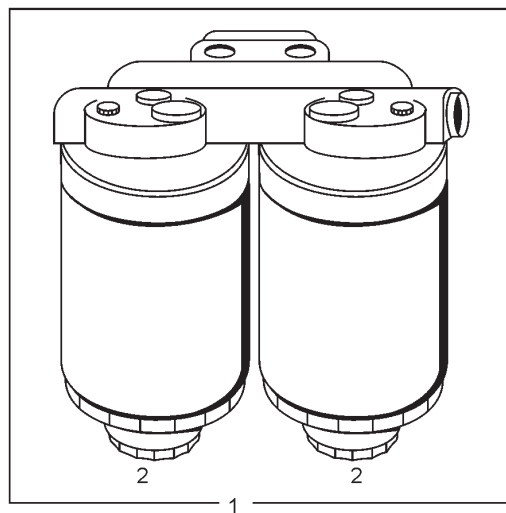


TABLE 09.2
FUEL FILTER
GROUP 09

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FUEL FILTER						
1	F 002 H20 136	Assy. Fuel Filter, Spin On Type	1	1	1	1	1	
2	F 002 H20 306	Fuel Filter Cartridge, Spin On	2	2	2	2	2	
25	2525 0911 37 16	Bracket, Fuel Filter and Power strg pump Mtg.	1	1	1	1	1	

TABLE 09.3

AIR FILTER

GROUP 09

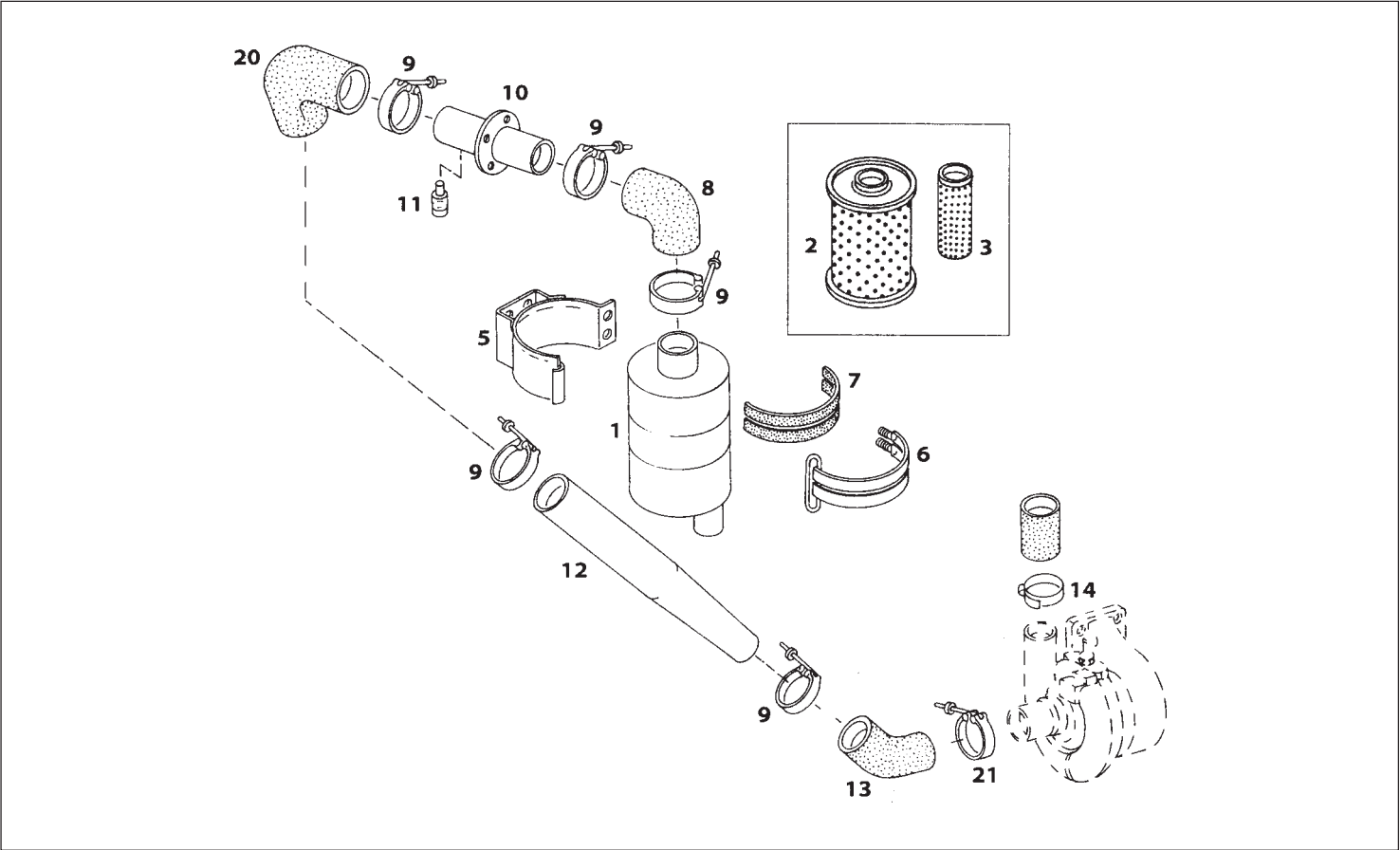


TABLE 09.3
AIR FILTER
GROUP 09

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		AIR FILTER						
1	2786 0913 01 97	Assy. Air Filter	1	1	1	1	1	
2	2786 0913 99 10	Filter Cartridge Primary	1	1	1	1	1	
3	2786 0913 99 11	Filter Cartridge Safety	1	1	1	1	1	
--	2786 0913 99 12	Dust Valve	1	1	1	1	1	
5	2786 0913 01 62	Assy. Mounting Bracket (Air Filter)	1	1	1	1	1	
6	2785 0913 01 01	Assy. Strap with Shackle	1	1	1	1	1	
7	2785 0913 99 01	Rubber Strap	2	2	2	2	2	
8	2786 0913 58 26	Hose (102x120x120)	2	2	2	2	2	
9	1428 059820 9	Hose Clamp TB 112	6	6	6	6	6	
10	2786 0913 02 05	Assy. Pipe with Flange	1	1	1	1	1	
11	2547 0913 01 35	Assy. Service Indicator (On Air Filter)	1	1	1	1	1	
12	2525 0913 38 23	Air Inlet Pipe	1	1	1	1	1	
13	2525 0914 58 15	Hose, Air Inlet Pipe	1	1	1	1	1	
21	1428 059924 8	Hose Clamp TB 72	1	1	1	1	1	

TABLE 13.1

AIR COMPRESSOR (94 MM DIA)

GROUP 13

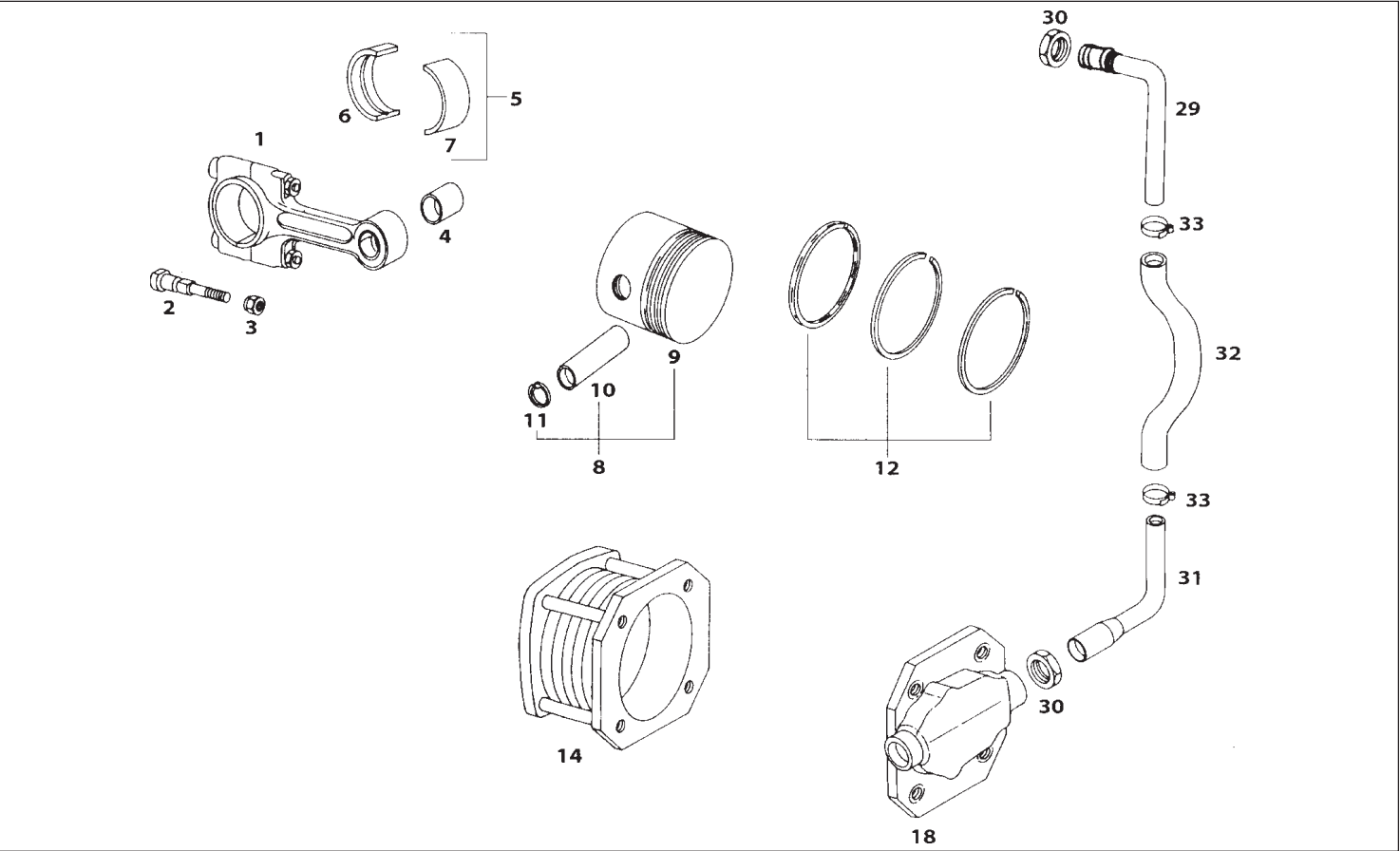


TABLE 13.1
AIR COMPRESSOR (94 MM DIA)
GROUP 13

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		AIR COMPRESSOR (94 MM DIA)						
1	352 130 02 16	Assy. Connecting Rod (Air Compressor)	1	1	1	1	1	
2	321 131 01 71	Guide Screw, Con. Rod	2	2	2	2	2	
3	321 990 02 51	Hex. Nut	2	2	2	2	2	
4	8854 1326 2525	Bush (Con Rod A/C)	1	1	1	1	1	
5	8854 1322 2525	Set of Con. Rod Bearing STD Consists of :	1	1	1	1	1	
6		Bearing Half Lower STD	1	1	1	1	1	Not Serviced Loose.
7		Bearing Half Upper STD	1	1	1	1	1	Not Serviced Loose.
8	8854 1310 25 25	Assy. Piston Std. (w/o Rings)	1	1	1	1	1	
9		Piston STD.	1	1	1	1	1	Not Serviced Loose.
10		Piston Pin	1	1	1	1	1	Not Serviced Loose.
11		Internal Circlip	2	2	2	2	2	Not Serviced Loose.
12	8854 1313 25 25	Set of Piston Rings Consisting of :	1	1	1	1	1	
		Scraper Ring	3	3	3	3	3	
14	2525 1310 37 07	Cyl. Sleeve STD	1	1	1	1	1	
18	2525 1310 01 26	Assy. Cyl. Head (Air Compressor)	1	1	1	1	1	
29	2525 1313 01 18	Assy. Tube (Rubber Hose to Air Compressor)	1	1	1	1	1	
30	1205 610220 3	Lock Nut M 22x1.5 (Pipe Elbow to Cyl. Head Cover)	2	2	2	2	2	

TABLE 13.1

AIR COMPRESSOR (94 MM DIA)

GROUP 13

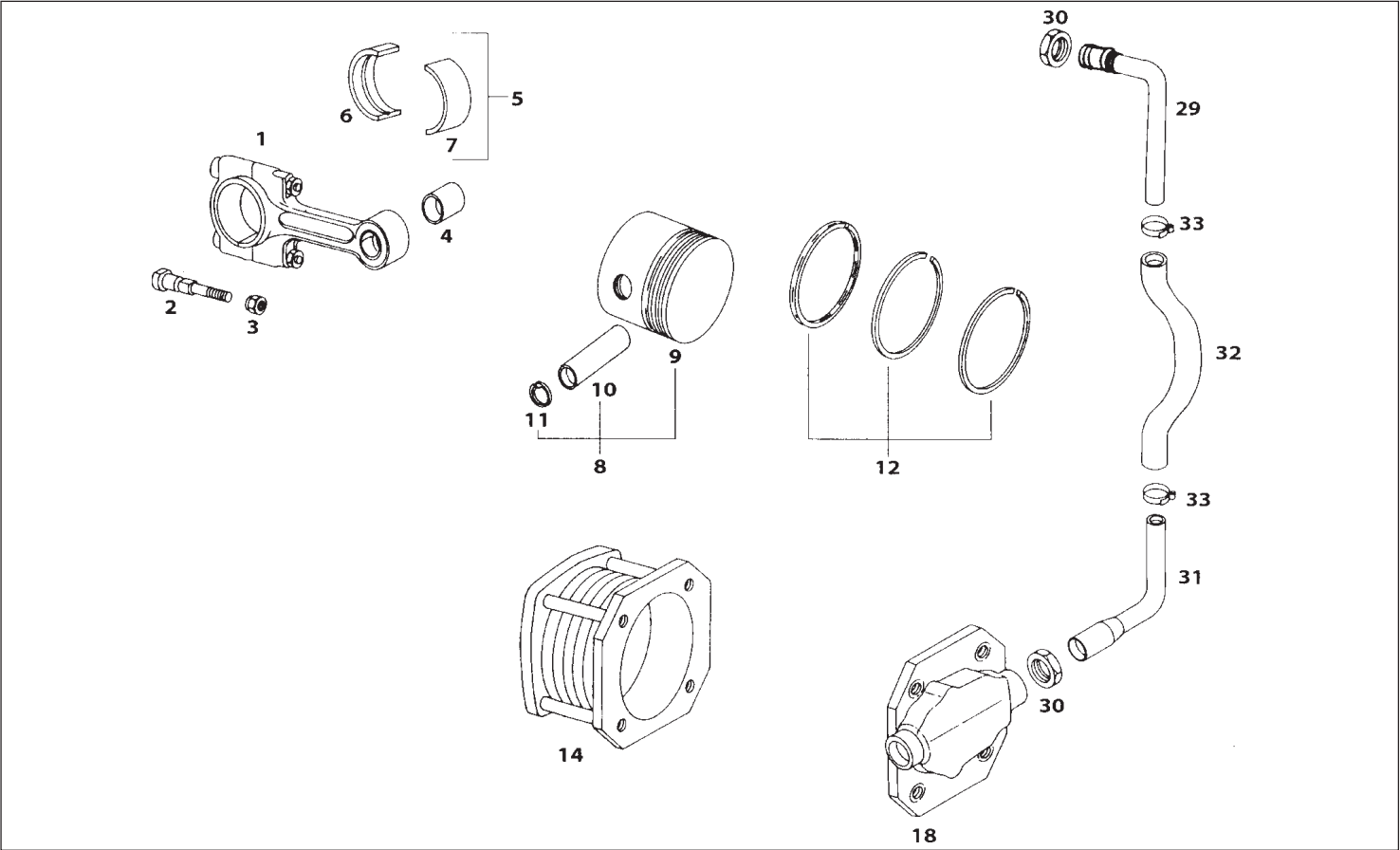


TABLE 13.1
AIR COMPRESSOR (94 MM DIA)
GROUP 13

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
31	2525 1313 01 22	Assy. Tube	1	1	1	1	1	
32	2525 1313 58 09	Rubber Hose (Cyl. Head to Air Compressor)	1	1	1	1	1	
33	1427 020250 1	Hose Clip 25	2	2	2	2	2	

TABLE 13.2

AIR COMPRESSOR HEAD (REED VALVE TYPE)

GROUP 13

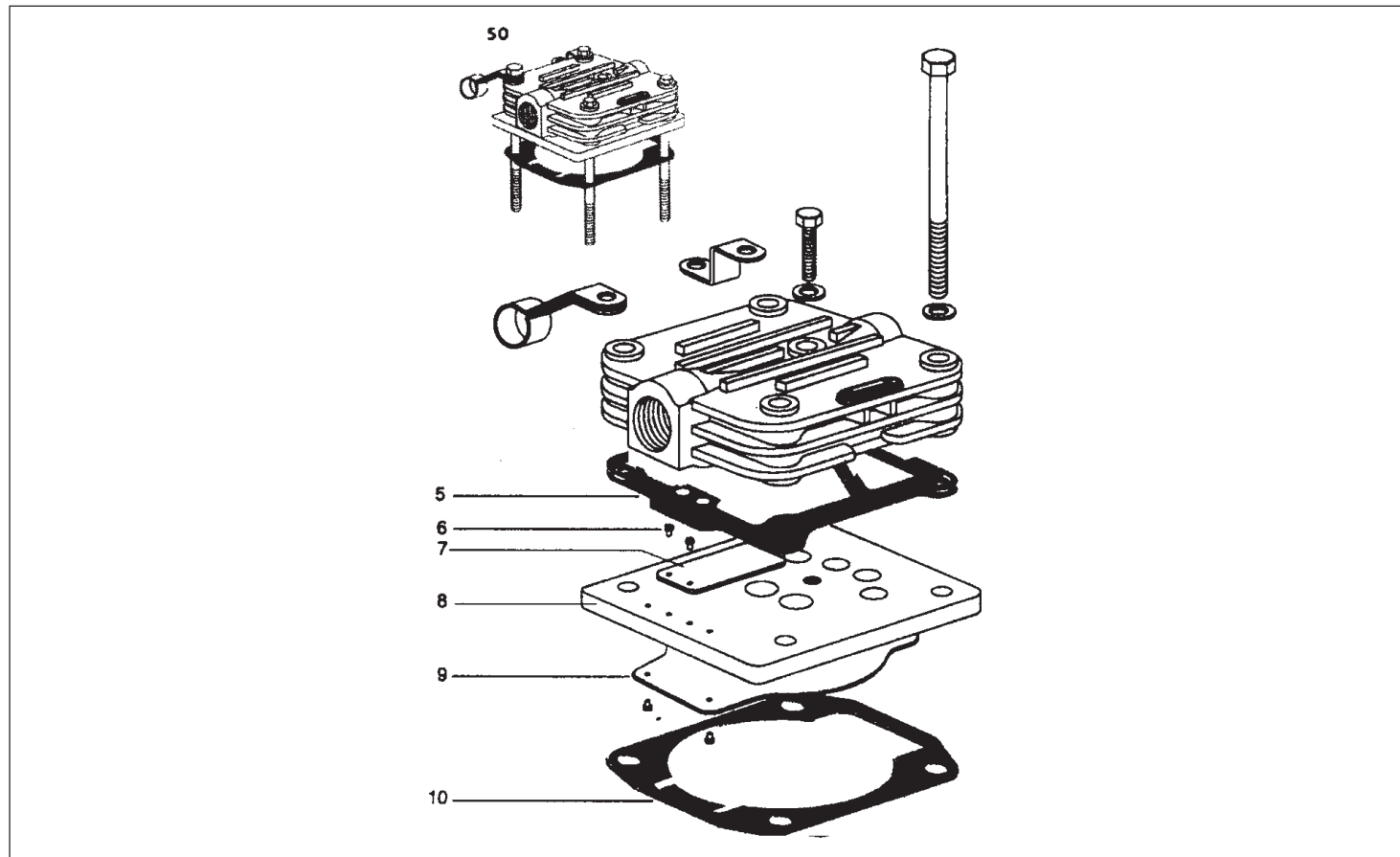


TABLE 13.2
AIR COMPRESSOR HEAD (REED VALVE TYPE)
GROUP 13

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		AIR COMPRESSOR (REED VALVE TYPE)						
50	2525 1310 01 26	Assy Air Compressor (Reed Valve Type)	1	1	1	1	1	
--	2525 1310 01 49	Assy. Reed Valve Assy consisting of :	1	1	1	1	1	
6		Locating Pin	4	4	4	4	4	
7		Delivery Reed	1	1	1	1	1	
8		Valve Plate	1	1	1	1	1	
9		Inlet Reed	1	1	1	1	1	
--	2525 1399 01 05	Repair Kit, Air Compressor Head consisting of :	1	1	1	1	1	
5		Gasket (Joint)	1	1	1	1	1	
6		Locating Pin	4	4	4	4	4	
10		Gasket (Joint) (bet.. Head Assy. and Cyl. Sleeve)	1	1	1	1	1	

TABLE 14.1

EXHAUST MANIFOLD AND TURBOCHARGER

GROUP 14

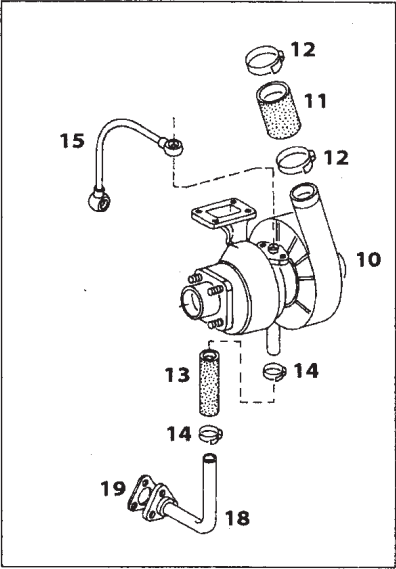
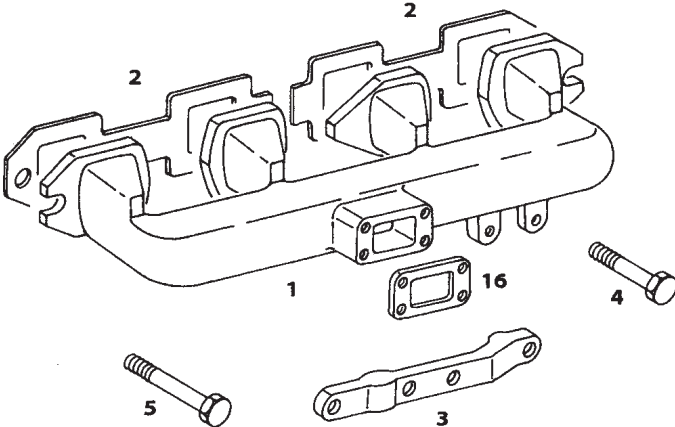


TABLE 14.1
EXHAUST MANIFOLD AND TURBOCHARGER
GROUP 14

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		EXHAUST MANIFOLD AND TURBOCHARGER						
1	2525 1411 37 74	Exhaust Manifold	1	1	1	1	1	
2	2525 1411 53 08	Gasket (Exhaust Manifold to Cyl. Head)	2	2	2	2	2	
3	2525 1411 51 02	Clamp (Exhaust Manifold)	2	2	2	2	2	
4	1106 401069 9	Hex. Bolt M 10x110	6	6	6	6	6	
5	2525 1411 32 03	Hex. Bolt (115 mm Long)	2	2	2	2	2	
10	2525 1451 01 12	Turbocharger (Holset) BS II	1		1			
10	2525 1451 01 11	Turbocharger (TEL) BS II		1		1	1	
11	2786 1460 58 02	Hose Hump	1	1	1	1	1	
12	1428 059927 2	Hose Clamp SLTB46	4	4	4	4	4	
13	2525 1817 58 02	Hose	1	1	1	1	1	
14	1428 050035 7	Hose Clamp 35	2	2	2	2	2	
15	2525 1817 01 88	Assy. Lube Line (Oil Cooler to TC)	1		1			
15	2525 1817 01 75	Assy. Lube Line (Oil Cooler to TC)		1		1	1	
16	2525 1411 53 01	Gasket (Turbo To Exhaust Manifold)	1	1	1	1	1	
—	2525 1411 71 05	Flange (Exhaust Manifold to THL T C)	1		1			
18	2525 1817 01 57	Oil Outlet Tube (TC to Cyl. Block)	1	1	1	1	1	

TABLE 14.1

EXHAUST MANIFOLD AND TURBOCHARGER

GROUP 14

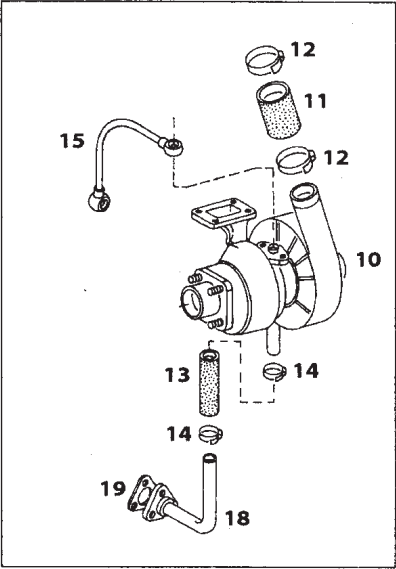
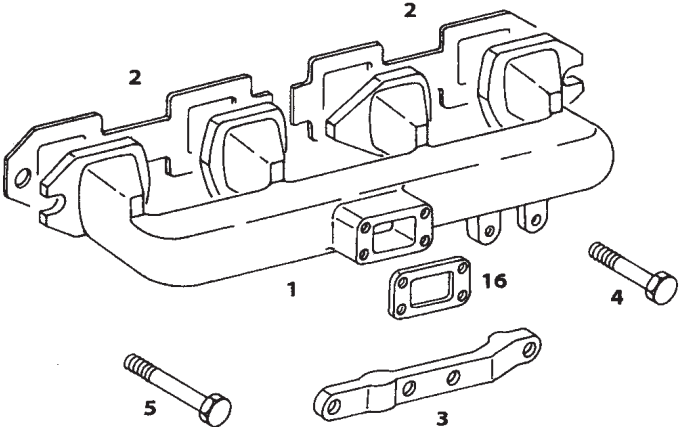


TABLE 14.1
EXHAUST MANIFOLD AND TURBOCHARGER
GROUP 14

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
19	2525 1817 53 02	Gasket, Flange to Turbo (Oil Return from Turbo to Cyl Block)	1	1	1	1	1	
—	2525 1817 53 01	Gasket, Flange to Turbo (Oil Supply to Turbo from Oil Cooler)	1	1	1	1	1	
—	2525 1817 51 01	Flange (On Turbo)	1	1	1	1	1	

TABLE 14.2

INTERCOOLER AND CONNECTIONS (BS II)

GROUP 14

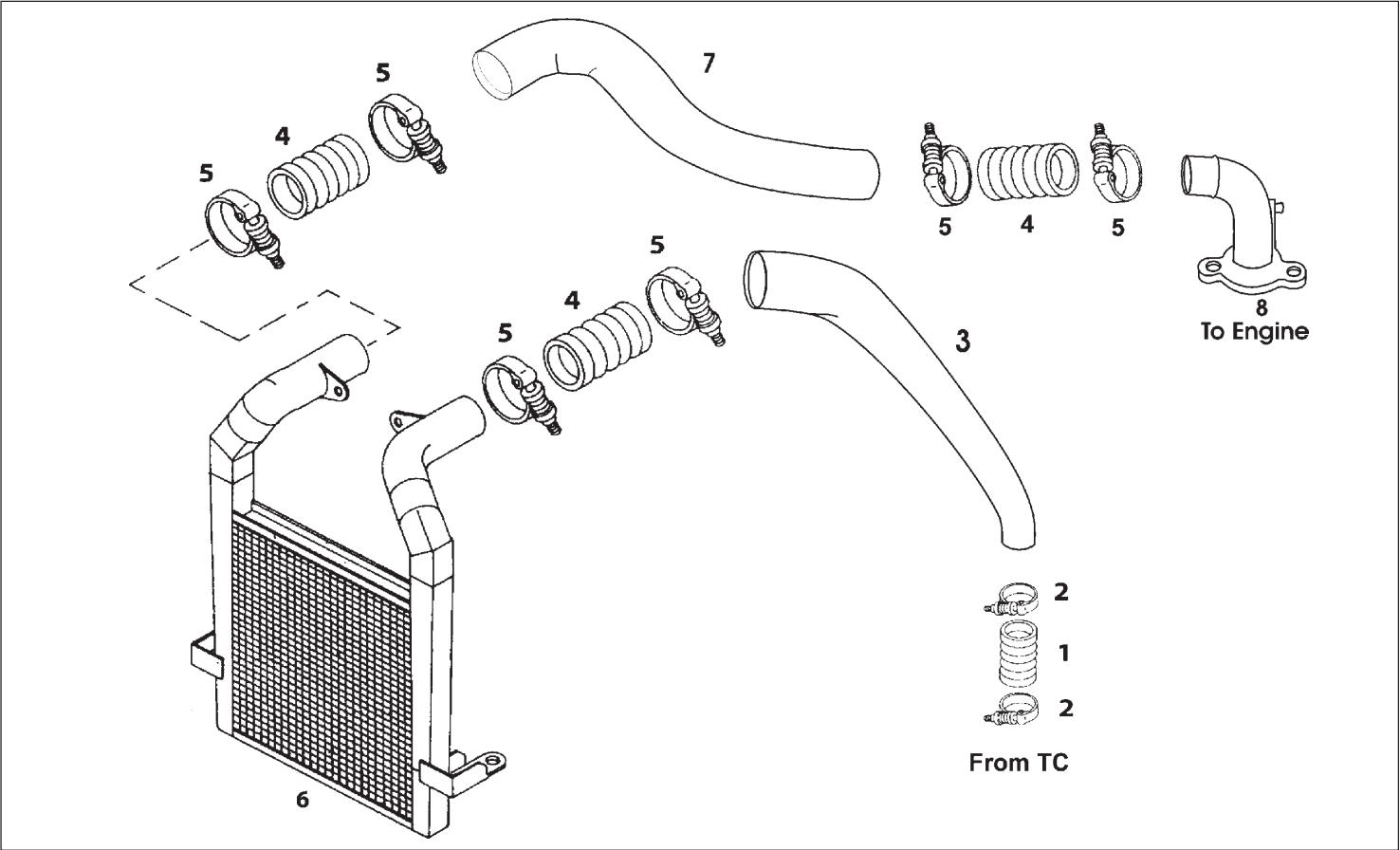


TABLE 14.2
INTERCOOLER AND CONNECTIONS (BS II)
GROUP 14

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		INTERCOOLER AND CONNECTIONS (BS II)						
1	2525 1460 01 14	Adaptor With Pipe	1		1			
1	2525 1460 58 01	Rubber Hose At TC Delivery)		1		1	1	
2	2525 1451 01 13	V Band Clamp		2				
2	2547 1460 42 15	Hose Clamp (65 DIA.)				2	2	
3	2525 1460 38 23	Cast Pipe(TC To IC)	1		1			
3	2525 1460 38 12	Cast Pipe (TC To IC)		1		1	1	
4	2786 1460 58 02	Hose Hump	3	3	3	3	3	
5	1428 059927 2	Hose Clamp SLTB 72	6	6	6	6	6	
6	2525 1460 99 08	Intercooler	1	1	1	1	1	
7	2525 1460 38 13	Cast Pipe (IC To Air Intake Elbow)	1	1	1	1	1	
8	2525 0115 38 77	Elbow, Cylinder Head Cover	1	1	1	1	1	

TABLE 15.1

ALTERNATOR AND STARTER

GROUP 15

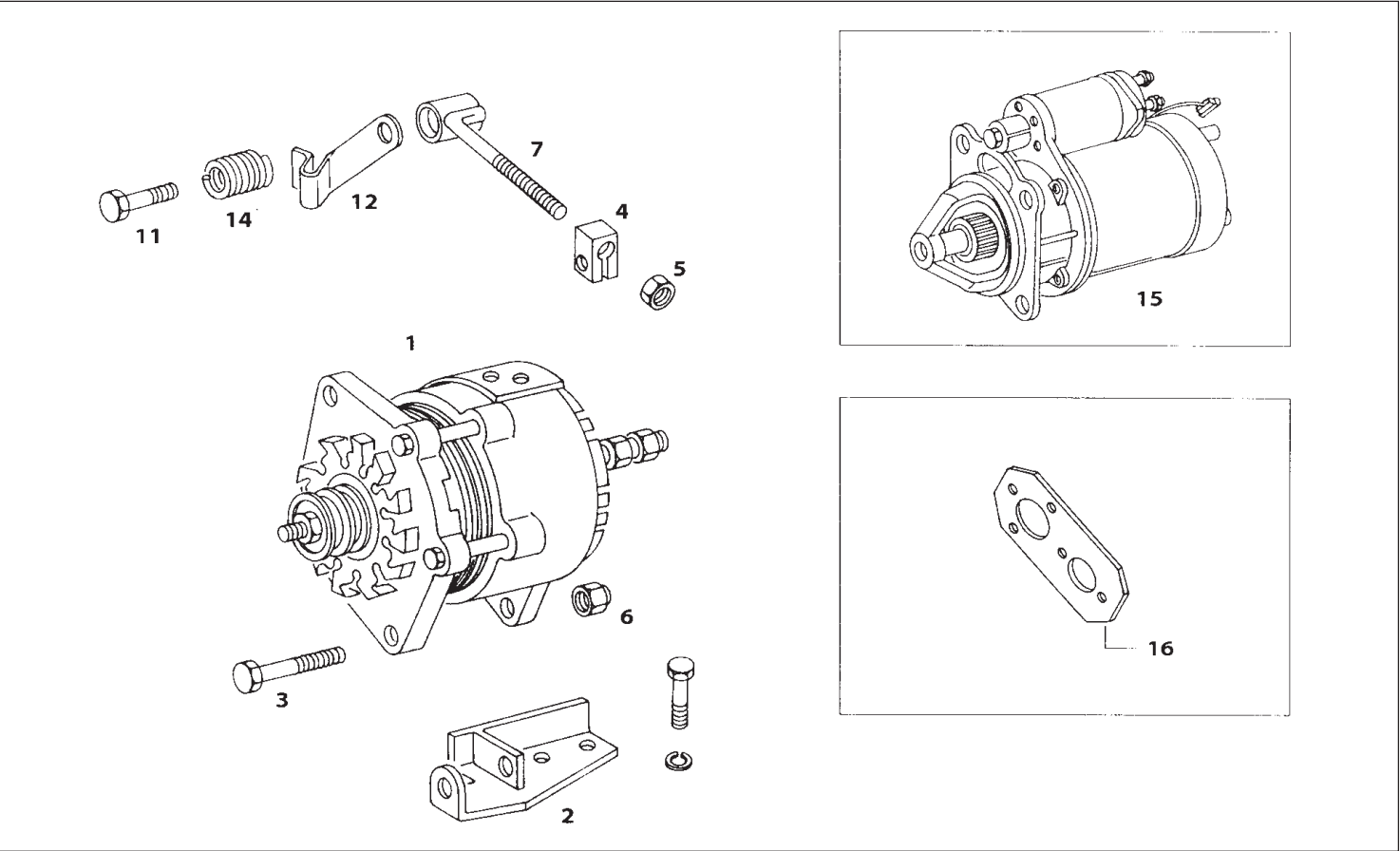


TABLE 15.1
ALTERNATOR AND STARTER
GROUP 15

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		ALTERNATOR AND STARTER						
1	2618 1524 01 02	Alternator 24 V (Double Groove)	1	1	1	1	1	
2	2523 1514 01 16	Assy. Bracket	1	1	1	1	1	
3	2524 1514 32 01	Hex. Bolt	1	1	1	1	1	
4	2533 1514 42 04	Clamping Piece	1	1	1	1	1	
5	2524 1514 65 01	Clamping Nut	1	1	1	1	1	
6	1214 050100 8	Nyloc Nut M 10	2	2	2	2	2	
7	2525 1514 01 44	Assy. Clamp Rod	1	1	1	1	1	
11	312 155 01 74	Bolt (For Fixing Alternator)	1	1	1	1	1	
12	312 994 13 01	Locking Plate	1	1	1	1	1	
14	312 993 28 01	Spring Alternator	1	1	1	1	1	
15	2573 1510 01 06	Starter Motor (24V)	1	1	1	1	1	
16	2525 1510 37 05	Starter Motor Flange	1	1	1	1	1	

TABLE 18.1

OIL PUMP

GROUP 18

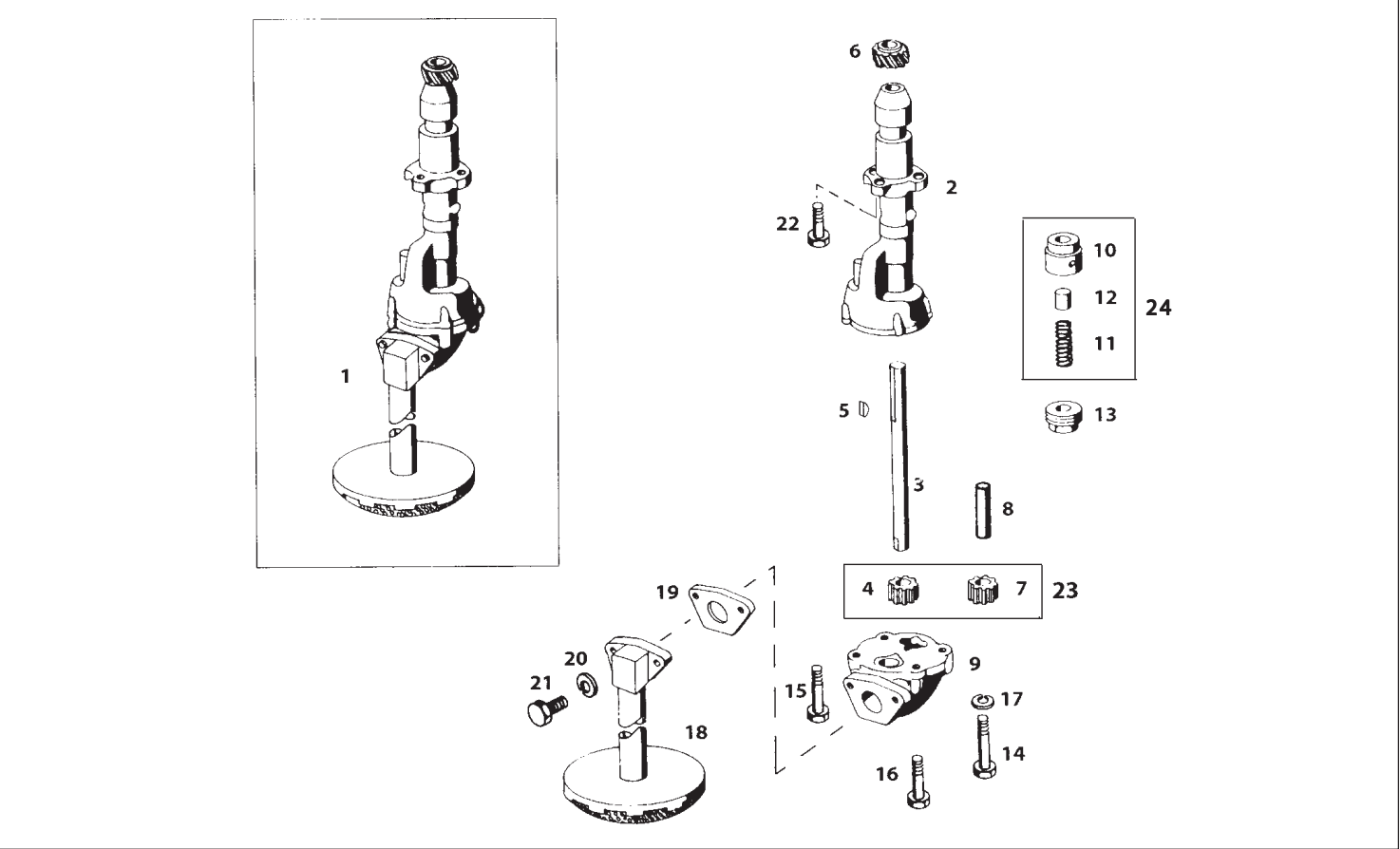


TABLE 18.1
OIL PUMP
GROUP 18

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		OIL PUMP						
1	2525 1810 01 48	Assy. Oil Pump	1	1	1	1	1	
2	2525 1810 37 04	Housing	1	1	1	1	1	
3	2525 1810 79 02	Drive Shaft	1	1	1	1	1	
4	2525 1810 54 05	Gear, Drive Shaft	1	1	1	1	1	
5	1365 050505 5	Woodruff Key 3x6.5	2	2	2	2	2	
6	312 181 03 08	Drive, Gear	1	1	1	1	1	
7	2525 1810 54 06	Driven Gear, Oil Pump	1	1	1	1	1	
8	2525 1810 79 01	Shaft For Drive Gear	1	1	1	1	1	
9	352 181 12 20	Cover, Oil Pump	1	1	1	1	1	
10	352 184 03 29	Valve Housing	1	1	1	1	1	
11	326 993 04 01	Spring	1	1	1	1	1	
12	321 181 00 42	Plunger	1	1	1	1	1	
13	352 997 07 30	Screw Plug	1	1	1	1	1	
14	1132 419603 1	Screw M 8x22	2	2	2	2	2	
15	1106 409601 1	Bolt M 8x35	1	1	1	1	1	
16	1106 409603 8	Bolt M 8x45	1	1	1	1	1	
17	1252 069802 5	Spg. Washer B 8	4	4	4	4	4	

TABLE 18.1

OIL PUMP

GROUP 18

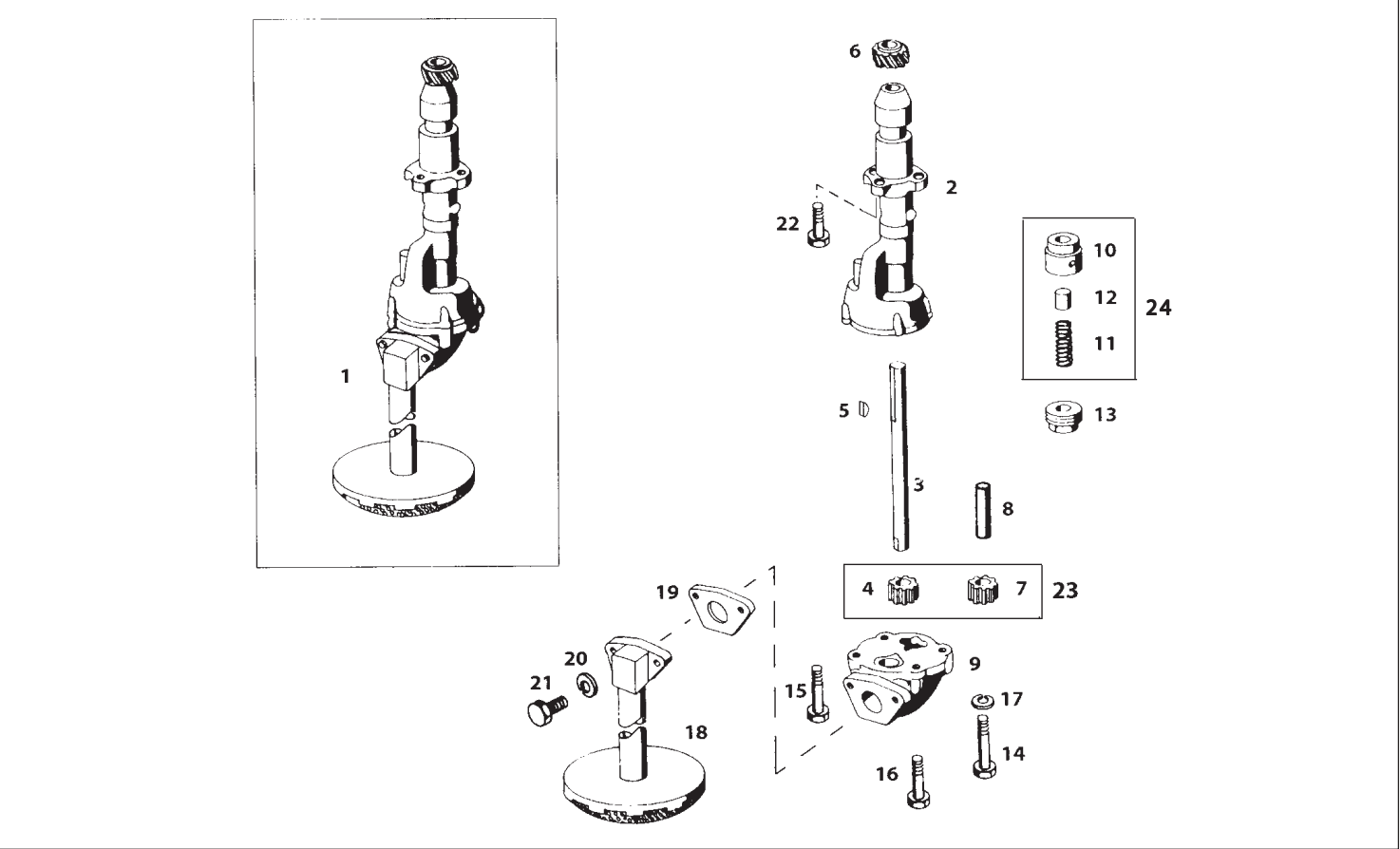


TABLE 18.1
OIL PUMP
GROUP 18

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
18	2525 1815 01 40	Assy. Strainer	1	1	1	1	1	
19	312 186 00 80	Gasket	1	1	1	1	1	
20	1252 069802 5	Spg. Washer B 8	2	2	2	2	2	
21	1132 419602 3	Screw M 8x20	2	2	2	2	2	
22	1134 240828 3	Screw M 8x28	3	3	3	3	3	
	352 180 03 15	Oil Pressure Relief Valve	1	1	1	1	1	
23	8854 1808 25 25	Gear Kit Oil Pump consists of :	1	1	1	1	1	
4		Gear, Drive Shaft	1	1	1	1	1	
7		Driven Gear, Oil Pump	1	1	1	1	1	
24	8854 1804 25 25	Oil Pressure Relief Valve Kit Consisting of :	1	1	1	1	1	
10		Housing	1	1	1	1	1	
11		Spring	1	1	1	1	1	
12		Plunger	1	1	1	1	1	

TABLE 18.2

ASSY. OIL FILTER

GROUP 18

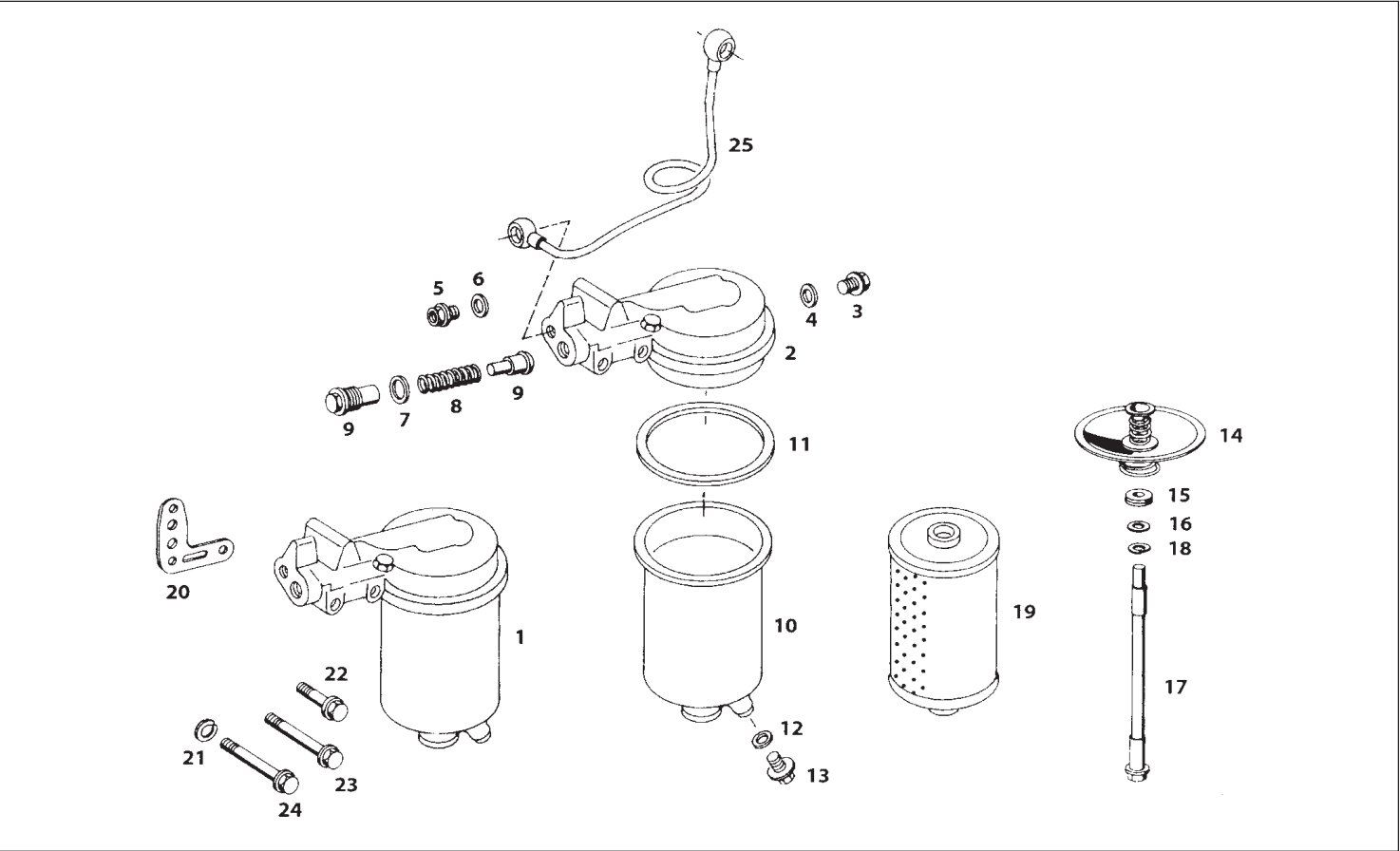


TABLE 18.2
ASSY. OIL FILTER
GROUP 18

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		ASSY. OIL FILTER	1	1	1	1	1	
1	2525 1813 01 28	Assy. Oil Filter (30 microns)	1	1	1	1	1	
2	2523 1813 01 39	Assy. Cover (for Oil Filter)	1	1	1	1	1	
3	1608 100180 8	Screw Plug AM 18x1.5	1	1	1	1	1	
4	1622 071024 0	Sealing Washer 16x20 Cu	1	1	1	1	1	
5	2520 1813 72 03	Screw Plug (For Relief Valve)	1	1	1	1	1	
6	1622 071038 0	Sealing Washer 24x29 Cu	1	1	1	1	1	
7	1622 071028 2	Sealing Washer 18x22 Cu	1	1	1	1	1	
8	2520 1813 87 01	Spring (For Pressure Relief Valve)	1	1	1	1	1	
9	352 184 00 32	Oil Filter Bye - pass Valve Plunger	1	1	1	1	1	
10	2522 1813 01 03	Assy. Housing (for Oil Filter)	1	1	1	1	1	
11	2520 1813 77 01	Sealing Ring	1	1	1	1	1	
12	1622 071024 0	Sealing Washer 16x20 Cu	1	1	1	1	1	
13	012 997 00 30J	Sealing Plug	1	1	1	1	1	
14	2523 1813 01 13	Assy. Spg. Retainer (For Oil Filter)	1	1	1	1	1	
15	2520 1813 77 02	Oil Seal	1	1	1	1	1	Not Serviced Loose
16	2520 1813 77 03	Sealing Ring	1	1	1	1	1	
17	2523 1813 32 01	Centre Pin	1	1	1	1	1	

TABLE 18.2

ASSY. OIL FILTER

GROUP 18

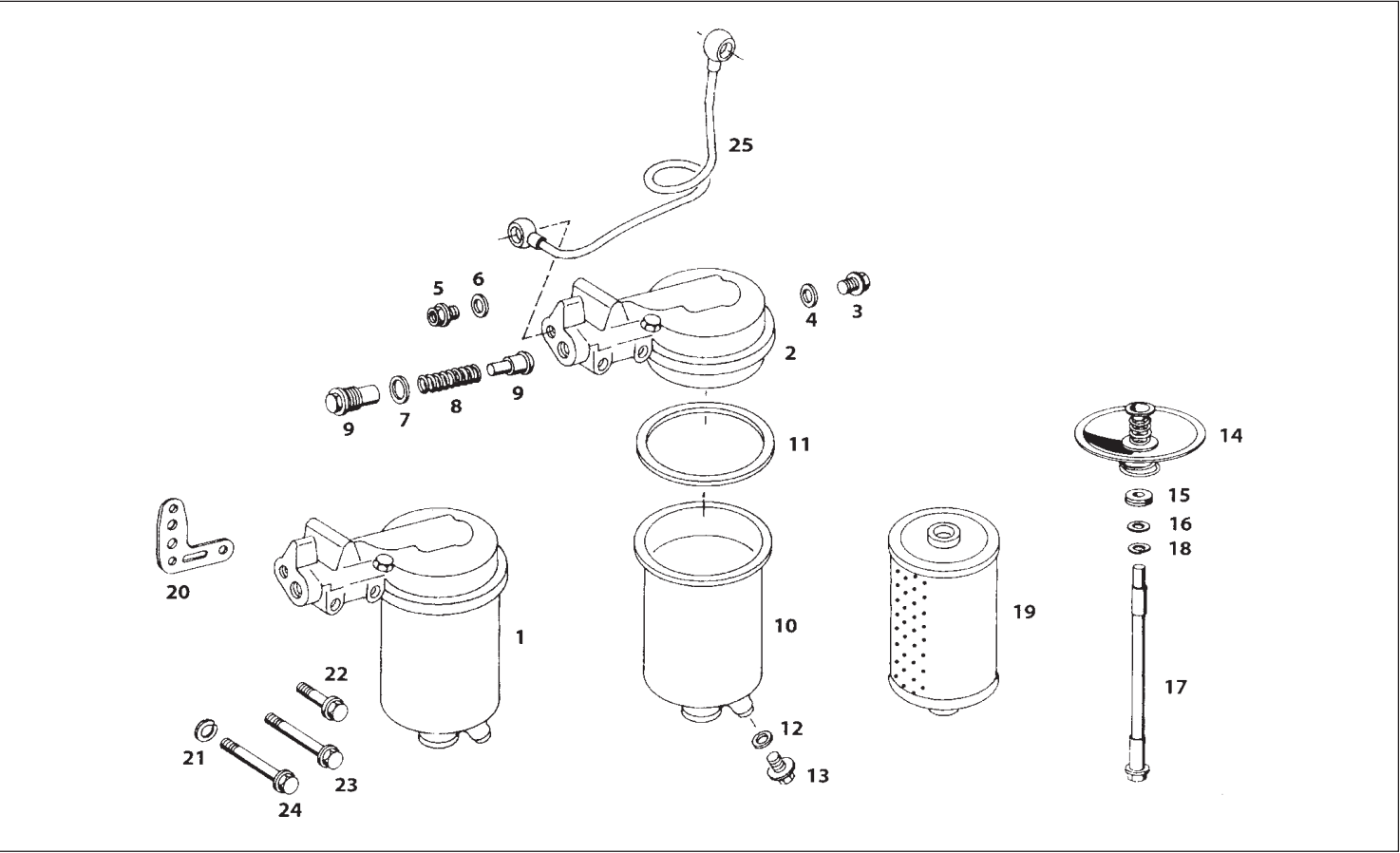


TABLE 18.2
ASSY. OIL FILTER
GROUP 18

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
18	1622 061022 9	Sealing Washer A 14x20	1	1	1	1	1	
19	2525 1813 01 24	Oil Filter Cartridge (30 microns) CMVR 2000	1	1	1	1	1	
20	2523 1813 53 01	Gasket	1	1	1	1	1	
21	1252 069805 0	Spg. Washer B 10	3	3	3	3	3	
22	1107 151070 2	Bolt M 10x70	1	1	1	1	1	
23	1107 151085 1	Bolt M 10x85	1	1	1	1	1	
24	1107 151090 7	Bolt M 10x90 (Oil Filter Cover to Cyl. Block)	1	1	1	1	1	

TABLE 18.3

OIL COOLER

GROUP 18

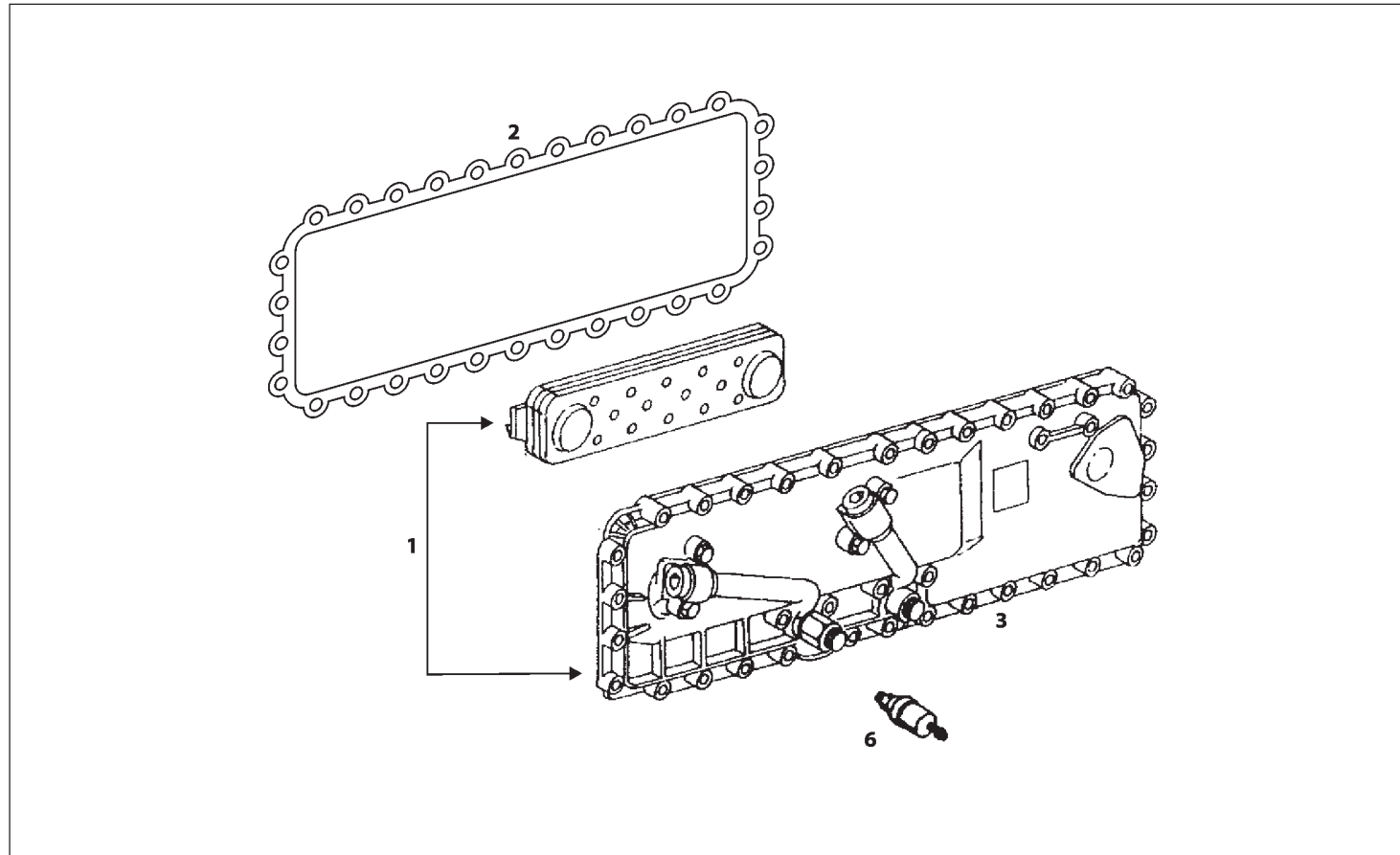


TABLE 18.3
OIL COOLER
GROUP 18

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		OIL COOLER						
1	2525 1817 01 69	Assy. Oil Cooler with Aluminium Cover (Plate Type)	1	1	1	1	1	
2	352 188 07 80	Gasket (Oil Cooler an Cyl. Block)	1		1	1	1	
3	2525 1817 38 05	Cover, Oil Cooler	1	1	1	1	1	
—	2525 1817 01 75	Assy. Oil Line (Cover to Turbo)		1		1	1	
—	2525 1817 01 88	Assy. Oil Line (Cover to Turbo)	1		1			
6	2654 5450 99 13	Low Oil Pressure Switch	1	1	1	1	1	

TABLE 18.4

PISTON COOLING

GROUP 18

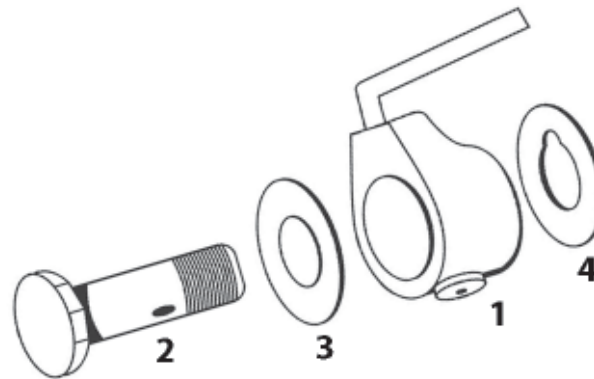


TABLE 18.4
PISTON COOLING
GROUP 18

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		PISTON COOLING						
1	2525 1817 01 60	Assy.Nozzle (Al.Cast)With Dowel Pin.	6	6	6	6	6	
2	2525 1817 01 50	Assy.Relief Valve.	6	6	6	6	6	
3	2525 1817 92 01	Sealing Washer	6	6	6	6	6	
4	2525 1817 92 02	Sealing Washer	6	6	6	6	6	

TABLE 20.1

WATER PUMP

GROUP 20

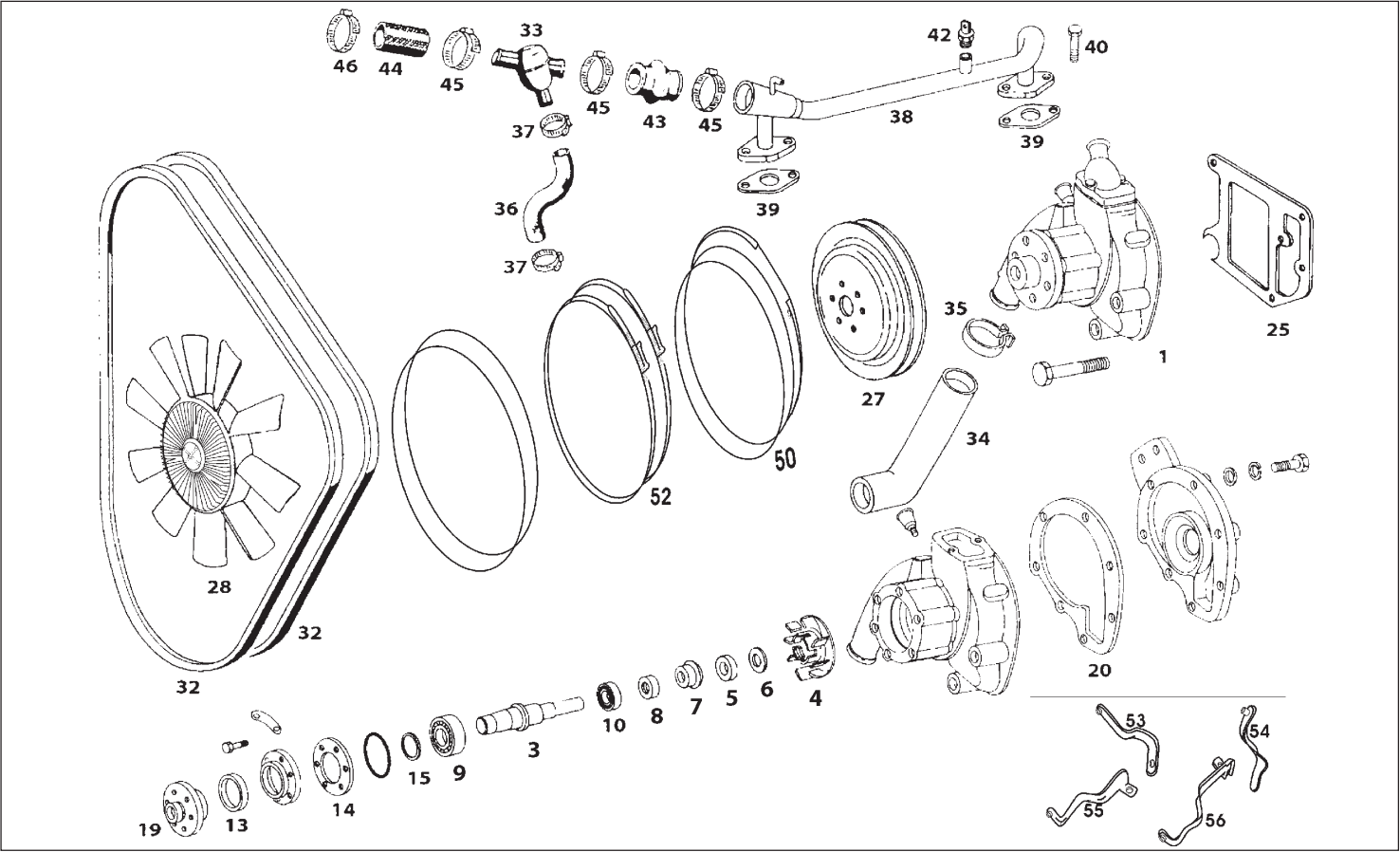


TABLE 20.1 **WATER PUMP** **GROUP 20**

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		WATER PUMP						
1	2525 2010 01 24	Assy. Water Pump (Plastic Impeller)	1	1	1	1	1	Suitable for V/Coupling
25	2525 2010 53 01	Gasket	1	1	1	1	1	
27	2525 2014 01 24	Pulley (Three Groove)	1	1	1	1	1	
28	2525 2014 01 17	Assy Fan (Without Viscous Coupling) BS II	1	1	1	1	1	
28	2525 2014 01 16	Assy Viscous Coupling BS II	1	1	1	1	1	
30	1455 050280 2	Circlip A 28x2 (Hub Locking on W/P Shaft)	1	1	1	1	1	
32	2525 2015 63 12	Cogged V. Belt (1355 mm long) BS II	2	2	2	2	2	
33	2525 2012 01 83	Assy. Thermostat	1	1	1	1	1	
34	2525 5010 58 64	Rubber Hose (Radiator bottom to Water Pump) BS II	1	1	1	1	1	
35	1428 059821 7	Hose Clip TB 54	1	1	1	1	1	
—	1428 059926 4	Hose Clip TB 34	1	1	1	1	1	
36	2525 2030 58 06	Reducer Hose (Thermostat to Water Pump)	1	1	1	1	1	
37	2547 5010 42 13	Hose Clamp (56 dia)	2	2	2	2	2	
38	2525 2012 01 76	Assy. Upper Cooling Line	1	1	1	1	1	
39	352 203 06 80	Gasket (Upper Cooling Line)	2	2	2	2	2	
—	2641 5450 99 09	Temp. Switch	1	1	1	1	1	
42	2632 5420 99 03	Temp. Transducer	1	1	1	1	1	

TABLE 20.1

WATER PUMP

GROUP 20

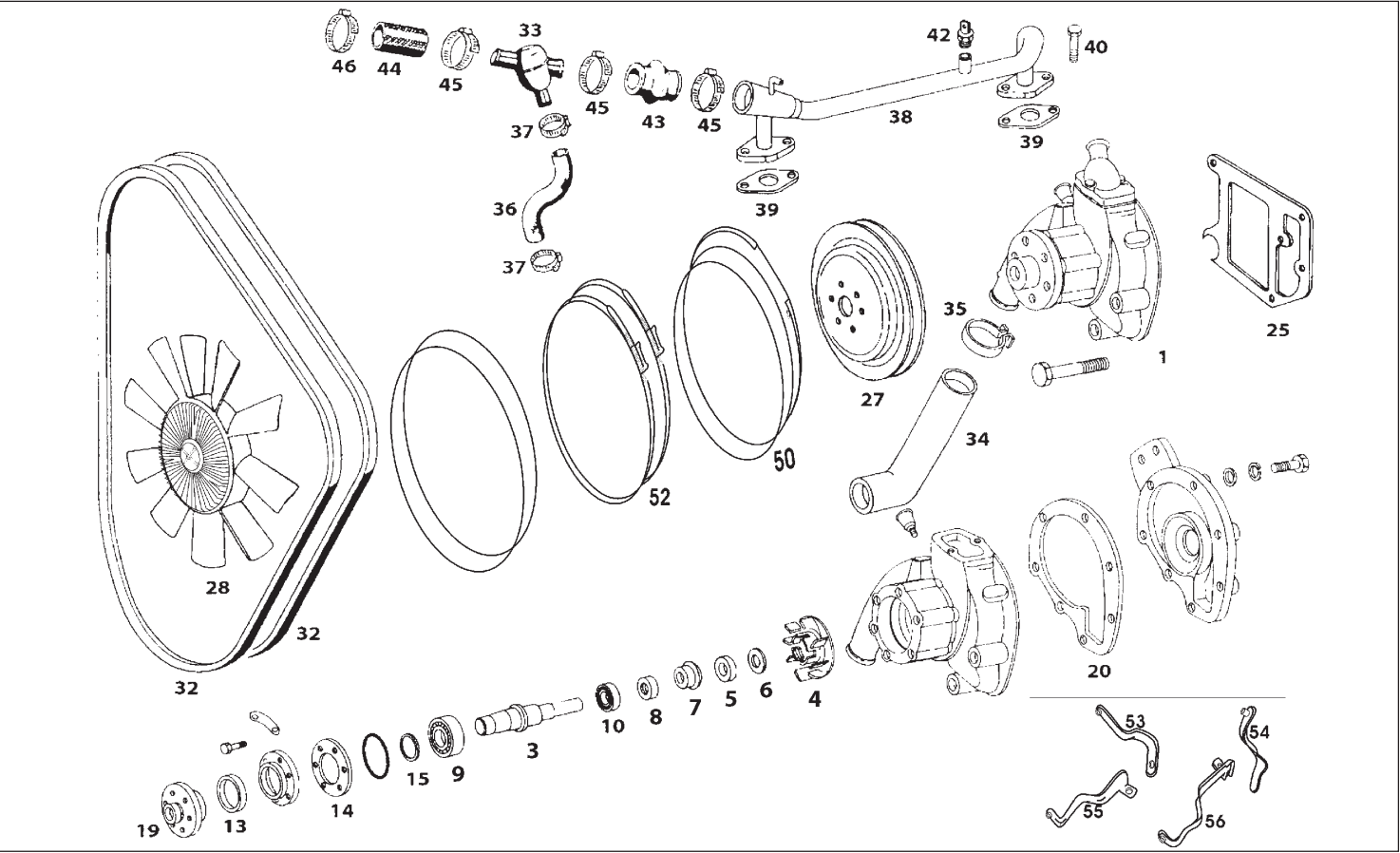


TABLE 20.1
WATER PUMP
GROUP 20

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
43	2534 5000 58 01	Rubber Bellow (U.C. Line to Thermostat)	1	1	1	1	1	
44	2525 5010 58 63	Rubber Hose (Thermostat to Radiator Top)	1	1	1	1	1	
45	2547 5010 42 13	Hose Clamp (56 dia)	3	3	3	3	3	
46	1428 059930 2	Hose Clamp TB 36	1	1	1	1	1	
		Fan Shroud Ring						
50	2525 2014 38 39	Fan Shroud Ring (Aluminium)	1	1	1	1	1	
51	2525 5050 77 03	Rubber Ring (Fan Ring To Shroud)	1	1	1	1	1	
52	2525 5050 42 01	Hose Clamp (610)	2	2	2	2	2	
53	2525 2014 01 12	Assy Bracket Top RH (Fan Ring Mtg)	1	1	1	1	1	
54	2525 2014 01 13	Assy Bracket Top LH (Fan Ring Mtg)	1	1	1	1	1	
55	2525 2014 01 14	Assy.Bracket Bottom RH (Fan Ring Mtg)	1	1	1	1	1	
56	2525 2014 01 15	Assy.Bracket Bottom LH (Fan Ring Mtg)	1	1	1	1	1	
		REPAIR KITS						
	2525 2010 01 18	Minor Repair Kit (Water Pump) Consisting of :	1	1	1	1	1	
5		Sliding Ring	1	1	1	1	1	
6		Sealing Member	1	1	1	1	1	
7		Seal Sliding Ring	1	1	1	1	1	
13		Oil Seal	1	1	1	1	1	

TABLE 20.1

WATER PUMP

GROUP 20

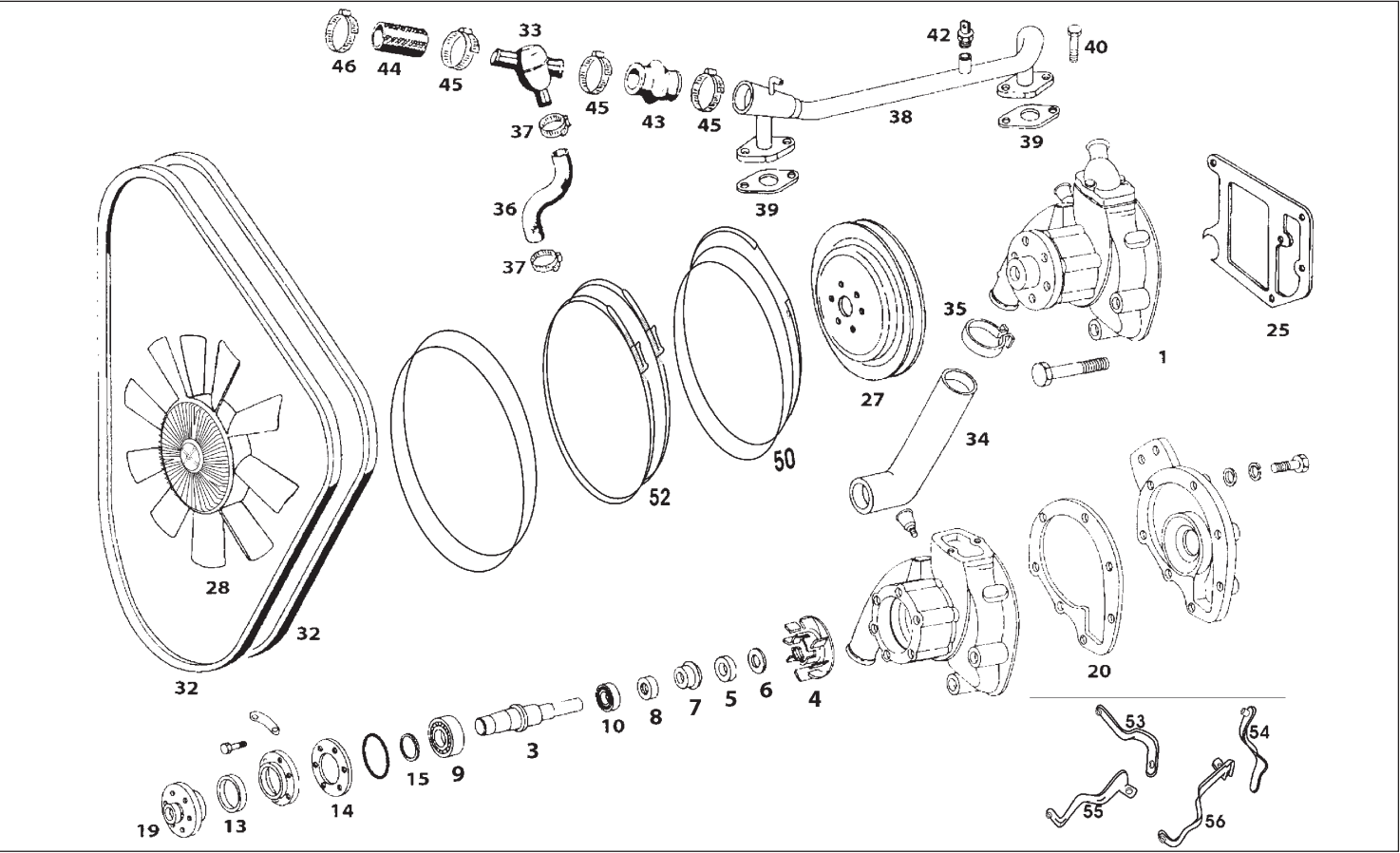


TABLE 20.1
WATER PUMP
GROUP 20

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
14	2525 2099 01 07	Gasket Water Pump	1	1	1	1	1	
20		Gasket Water Pump	1	1	1	1	1	
25		Gasket Clutch	1	1	1	1	1	
30		Circlip A 28x2	1	1	1	1	1	
		Major Repair Kit (Water Pump w/Plastic Impeller)	1	1	1	1	1	
		Consisting of :						
3		Shaft	1	1	1	1	1	
4		Impeller, Plastic	1	1	1	1	1	
5		Sliding Ring	1	1	1	1	1	
6		Sealing Member	1	1	1	1	1	
7		Seal Sliding Ring	1	1	1	1	1	
8		Rubber Seal Ring	1	1	1	1	1	
9		Taper Roller Bearing	1	1	1	1	1	
10		Taper Roller Bearing	1	1	1	1	1	
13		Oil Seal	1	1	1	1	1	
14		Gasket Water Pump	1	1	1	1	1	
15		Shim 0.05 mm Thick	1	1	1	1	1	For Selection
15		Shim 0.10 mm Thick	1	1	1	1	1	For Selection

TABLE 20.1

WATER PUMP

GROUP 20

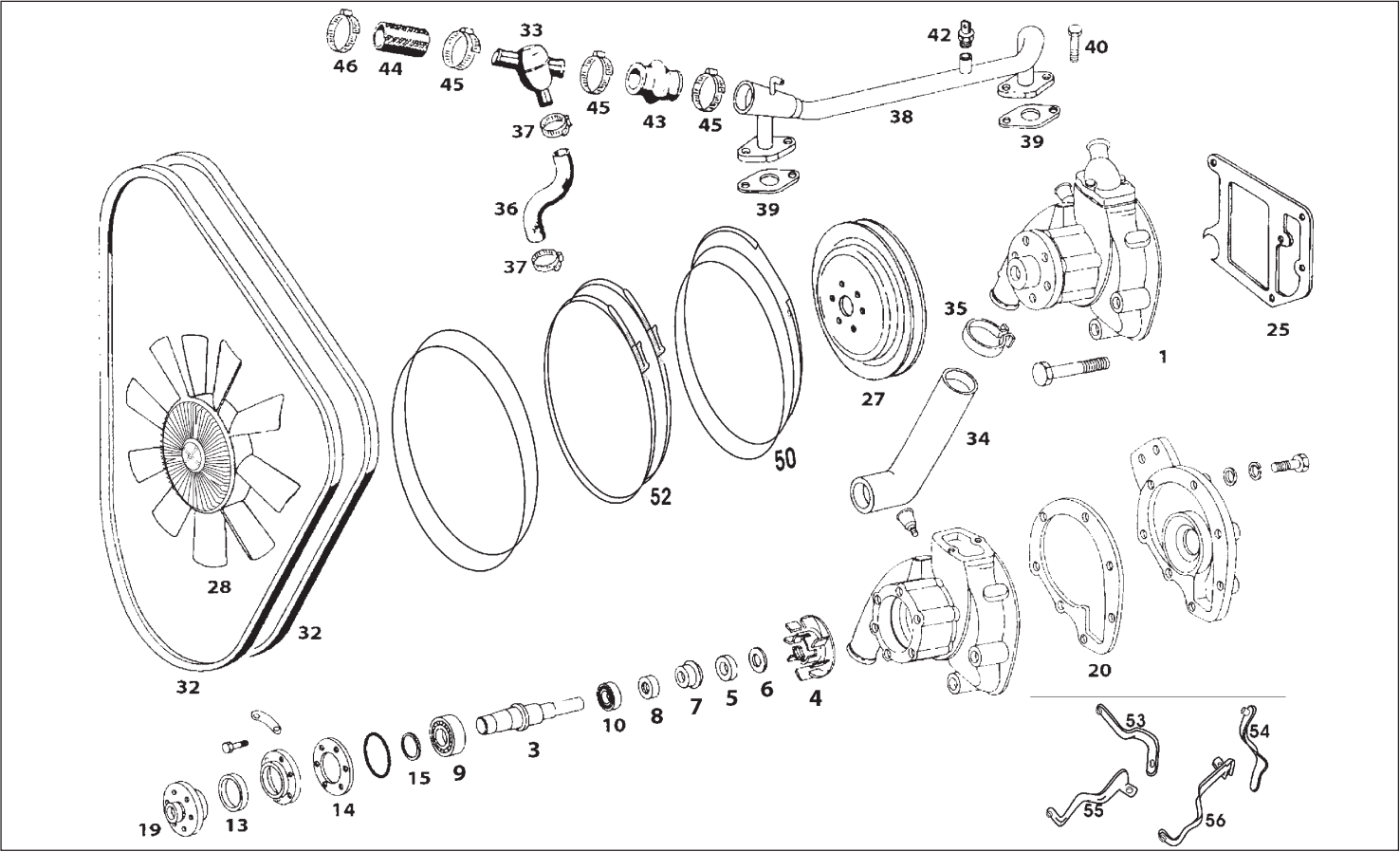


TABLE 20.1
WATER PUMP
GROUP 20

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
15		Shim 0.15 mm Thick	1	1	1	1	1	For Selection
15		Shim 0.20 mm Thick	1	1	1	1	1	For Selection
15		Shim 0.50 mm Thick	1	1	1	1	1	For Selection
19		Hub	1	1	1	1	1	
20		Gasket	1	1	1	1	1	
25		Gasket	1	1	1	1	1	
30		Circlip A 28x2 (Heavy Duty)	1	1	1	1	1	

TABLE 22.1

ENGINE SUSPENSION

GROUP 22

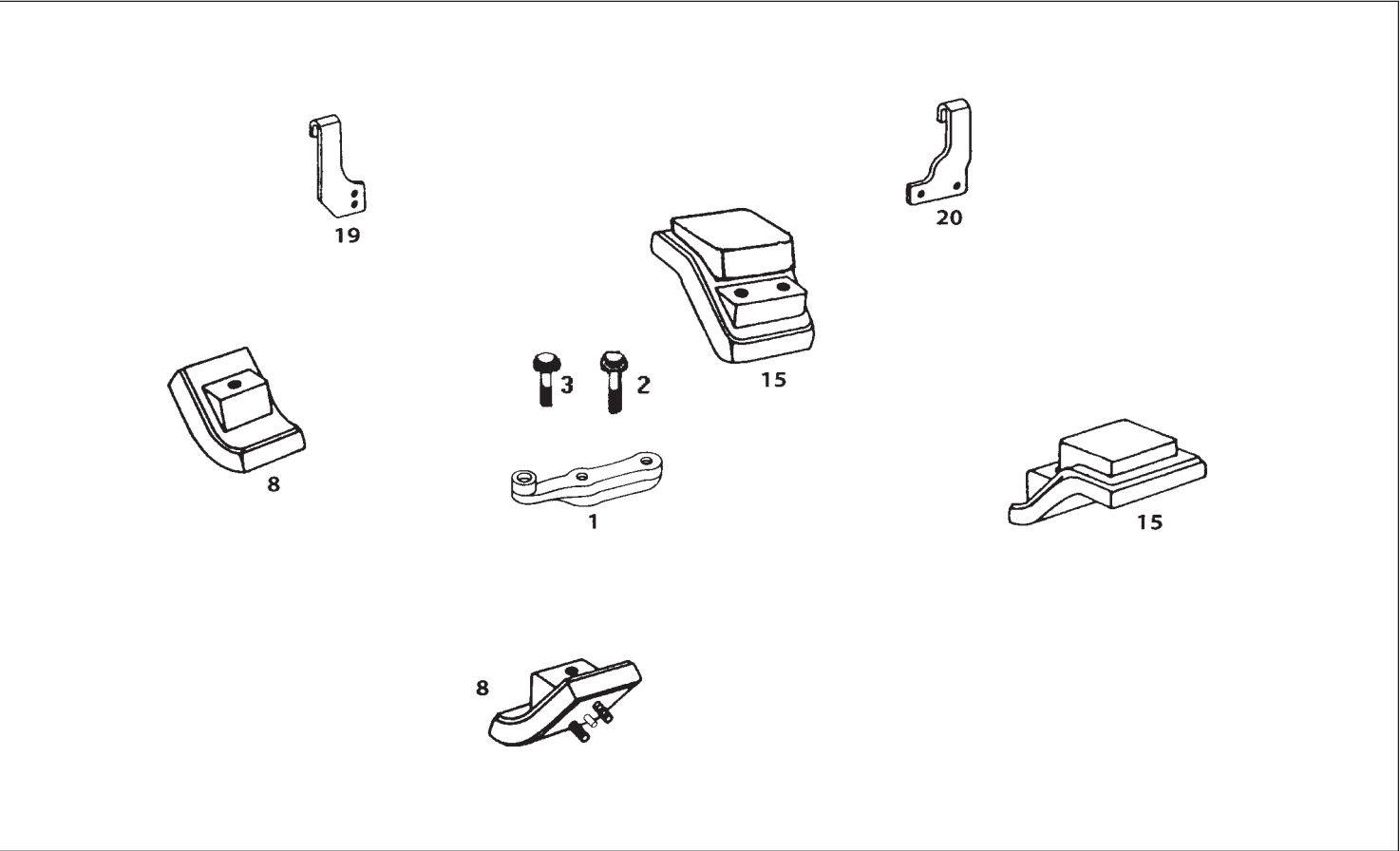


TABLE 22.1
ENGINE SUSPENSION
GROUP 22

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		ENGINE SUSPENSION						
1	2525 2212 51 05	Engine Mounting Arm, Front	2	2	2	2	2	
2	2523 2212 32 05	Hex. Coller Screw	2	2	2	2	2	
3	2523 2212 32 04	Hex. Coller Screw	2	2	2	2	2	
8	2573 2410 01 03	Engine Mounting Pad, Front	2	2	2	2	2	310 & 330 dia Clutch
15	2632 2420 01 03	Assy. Rubber Support Rear RH	1	1	1	1	1	330 dia Clutch
15	2632 2420 01 04	Assy. Rubber Support Rear LH	1	1	1	1	1	330 dia Clutch
19	2525 2210 71 08	Lifting Hook, Front	1	1	1	1	1	
20	2525 2210 71 09	Lifting Hook, Rear	1	1	1	1	1	
—	2632 2410 01 01	Assy Housing Front (Rubber Support)	2	2	2	2	2	310 & 330 dia Clutch
—	2632 2420 01 05	Assy. Housing RH, Engine Mtg Pad Rear	1	1	1	1	1	330 dia Clutch
—	2632 2420 01 06	Assy. Housing LH, Engine Mtg Pad Rear	1	1	1	1	1	330 dia Clutch

TABLE 25.1

CLUTCH (330 DIA., COIL TYPE)

GROUP 25

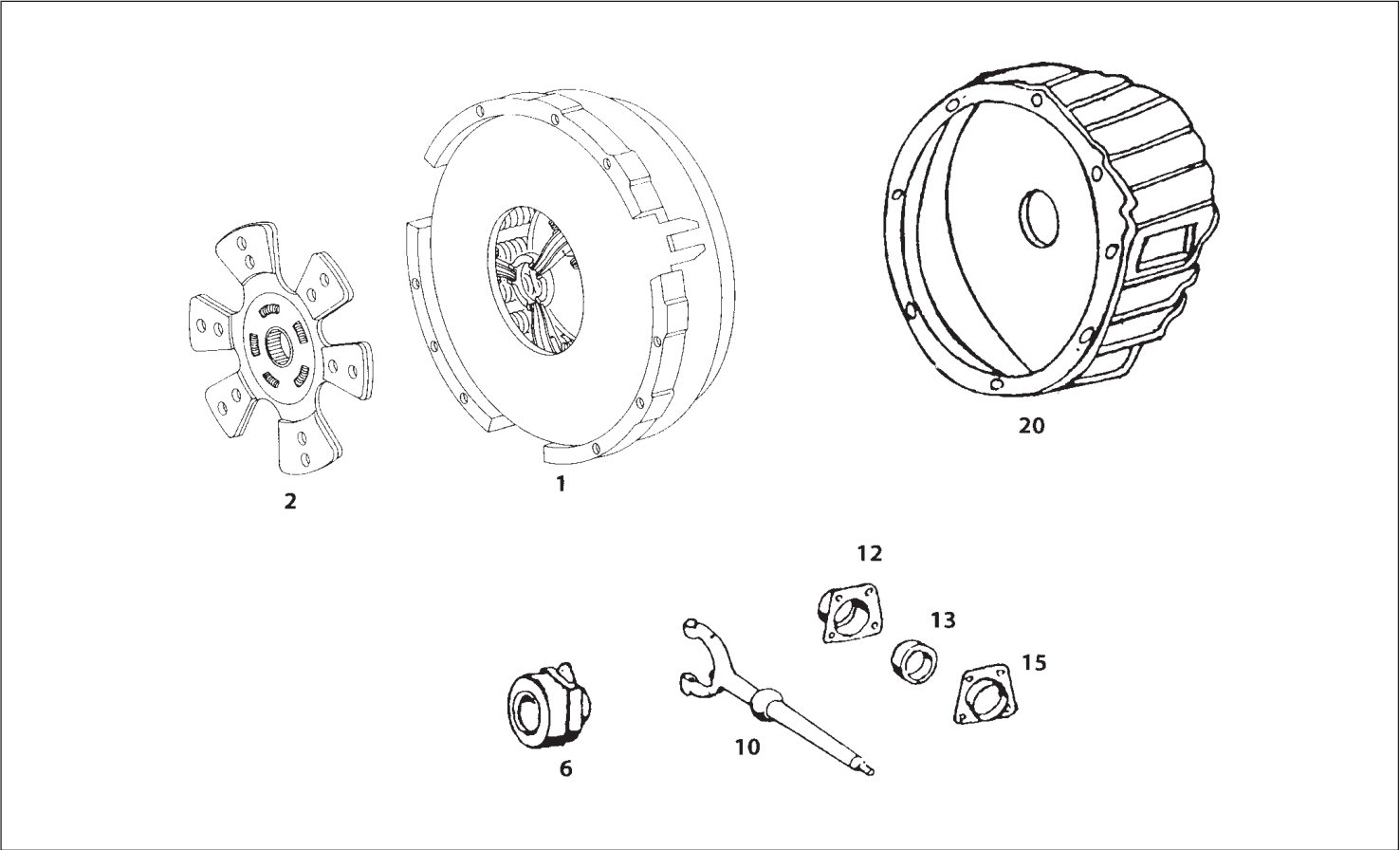


TABLE 25.1
CLUTCH (330 DIA., COIL TYPE)
GROUP 25

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		CLUTCH (330 DIA., COIL TYPE)						
1	2763 2540 01 20	Assy. Clutch Pressure Plate (330 Dia., Coil Type) M/s LIPE	1	1	1	1	1	
2	2724 2520 01 37	Assy. Clutch Disc (330 Dia., Ceramic)	1	1	1	1	1	
6	2641 2560 01 03	Assy Clutch Release Bearing with Sleeve	1	1	1	1	1	
—	2575 2560 31 06	Clutch Release Bearing	1	1	1	1	1	
10	2724 2560 51 02	Clutch Release Fork	1	1	1	1	1	
12	2724 2560 82 06	Bracket (Inside)	1	1	1	1	1	
13	2724 2560 01 03	Assy. Outer Race	1	1	1	1	1	
—	2724 2560 82 08	Cover Side (Clutch Housing)	1	1	1	1	1	
—	2608 2560 87 01	Locking Wire	2	2	2	2	2	
—	2724 2560 77 01	Rubber Bellow	1	1	1	1	1	
15	2724 2560 01 14	Assy. Bracket (Outside)	1	1	1	1	1	
20	2525 2510 37 37	Clutch Housing (330 Dia.)	1	1	1	1	1	
—	2525 2510 82 06	Lower Part Clutch Housing	1	1	1	1	1	
		Repair Kits						
	2724 2540 01 09	Pressure Plate 330 Dia. Kit Consists of: (M/s LIPE)	1	1	1	1	1	Order Under Kit
		Pressure Plate	1	1	1	1	1	
		Needle Bush	6	6	6	6	6	

TABLE 25.1

CLUTCH (330 DIA., COIL TYPE)

GROUP 25

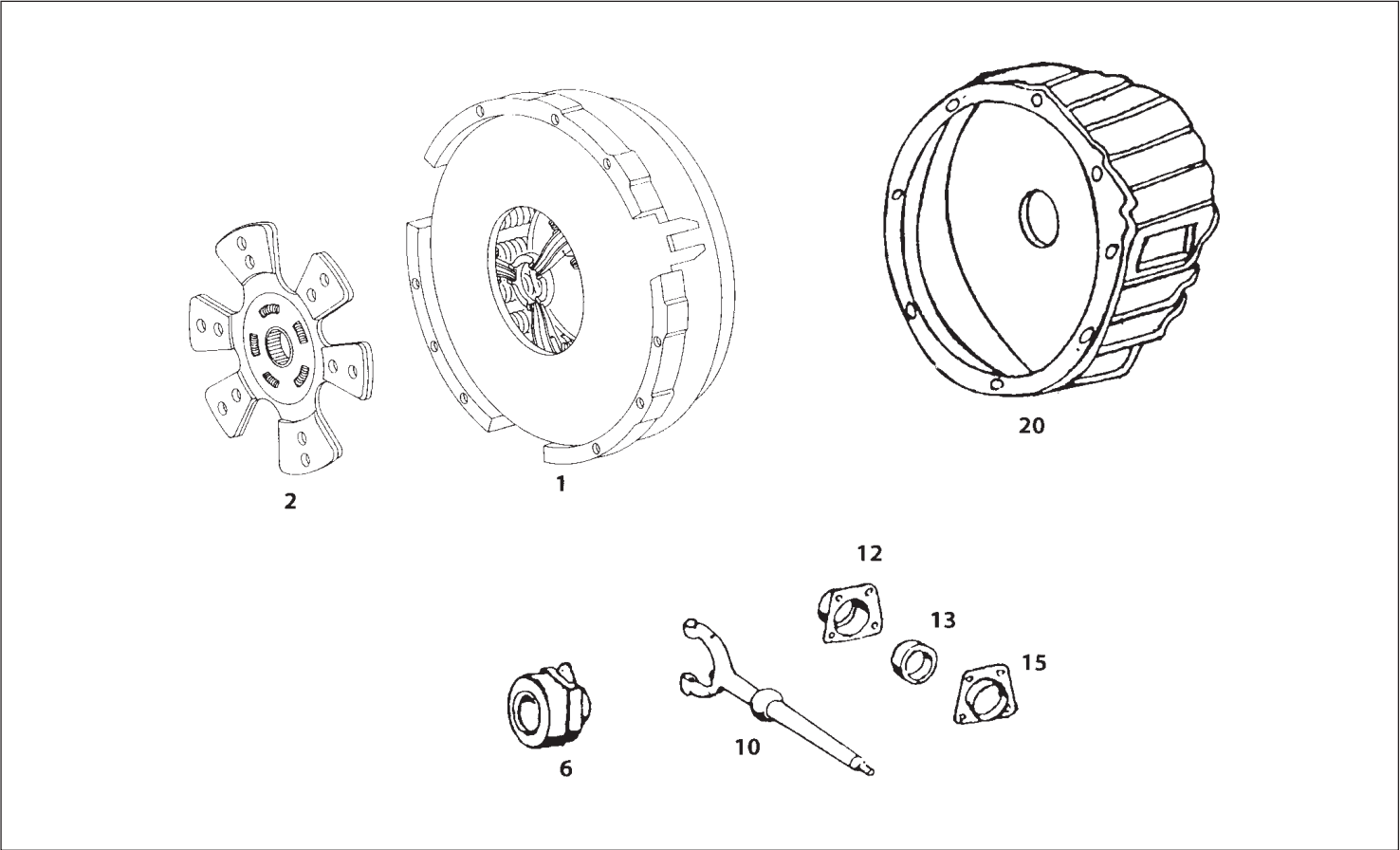


TABLE 25.1
CLUTCH (330 DIA., COIL TYPE)
GROUP 25

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
	2724 2540 01 11	Release Lever Kit Consists of :	1	1	1	1	1	Order Under Kit
		Release Lever	3	3	3	3	3	
		Eye Bolt with Needle Bush	3	3	3	3	3	
		Eye Bolt Pin	3	3	3	3	3	
		Retaining Pin	3	3	3	3	3	
		Lock Nut	3	3	3	3	3	
		Adjusting Nut	3	3	3	3	3	
		Pressure Plate Pin	3	3	3	3	3	
		Retractor Spring	3	3	3	3	3	
		Washer	6	6	6	6	6	
	2724 2540 01 12	Assy. Release Lever with Eye Bolt consists of:	1	1	1	1	1	Order Under Kit
		Release Lever	3	3	3	3	3	
		Eye Bolt with Needle Bush	3	3	3	3	3	
		Eye Bolt Pin	3	3	3	3	3	
	2754 2540 01 20	Hold Down Bolt Kit Consists of:	1	1	1	1	1	Order Under Kit
		Hold Down Bolt	3	3	3	3	3	
		Washer	3	3	3	3	3	

TABLE 25.1

CLUTCH (330 DIA., COIL TYPE)

GROUP 25

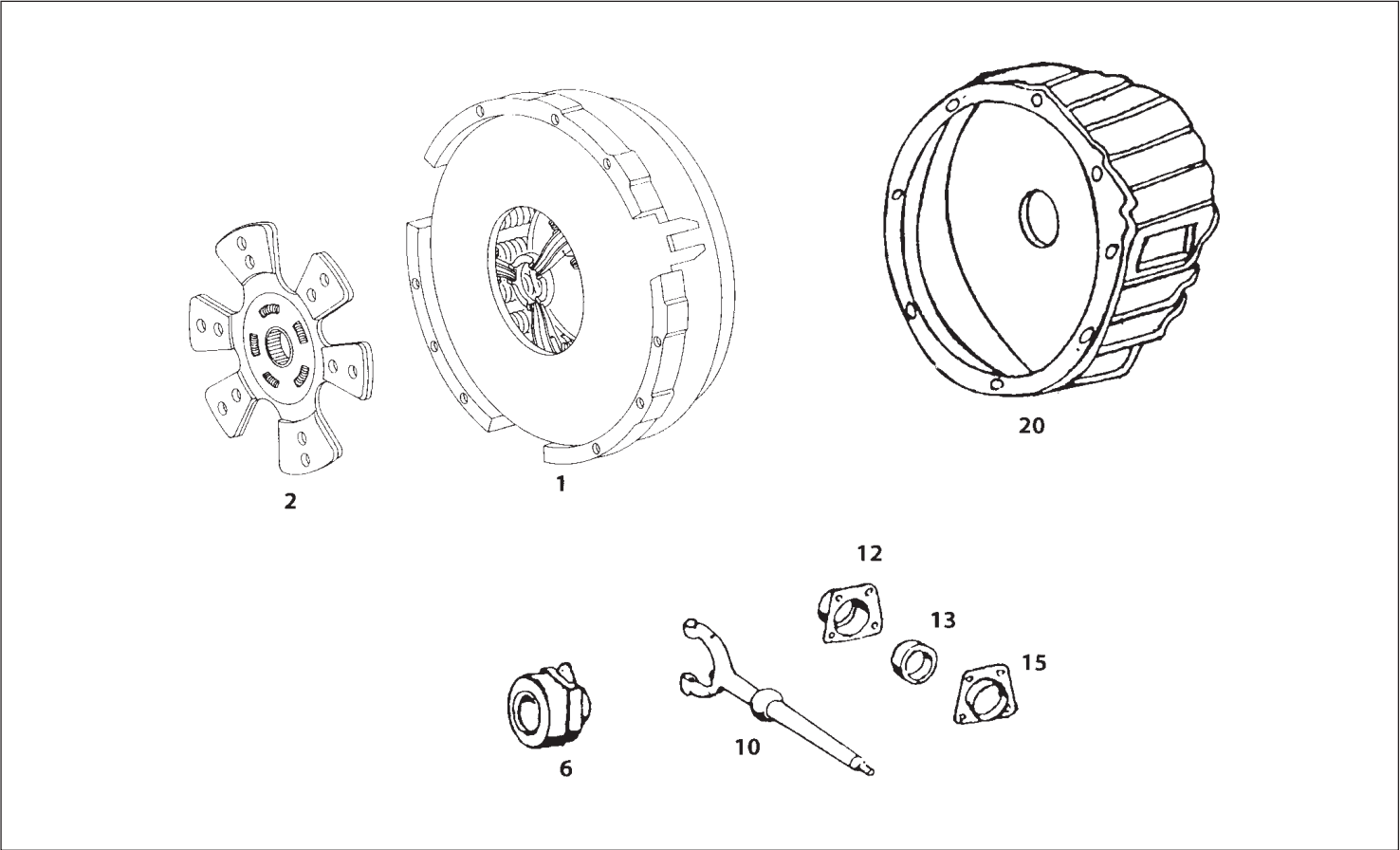


TABLE 25.1
CLUTCH (330 DIA., COIL TYPE)
GROUP 25

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
	2724 2520 01 11	Clutch Disc 330 Dia. Facing Kit Consists of :	1	1	1	1	1	Order Under Kit
		Ceramic Button	12	12	12	12	12	
		Rivet for Ceramic Button	12	12	12	12	12	
	2724 2540 37 01	Cover	1	1	1	1	1	Serviced Loose
	2724 2540 67 06	Cotter Pin	3	3	3	3	3	Serviced Loose
	2724 2540 86 01	Collector Ring	1	1	1	1	1	Serviced Loose
	2754 2540 01 18	Assy. Release Bearing (1.50 Inch Dia.)	1	1	1	1	1	

TABLE 26.1

GEAR BOX HOUSING AND COVER

GROUP 26

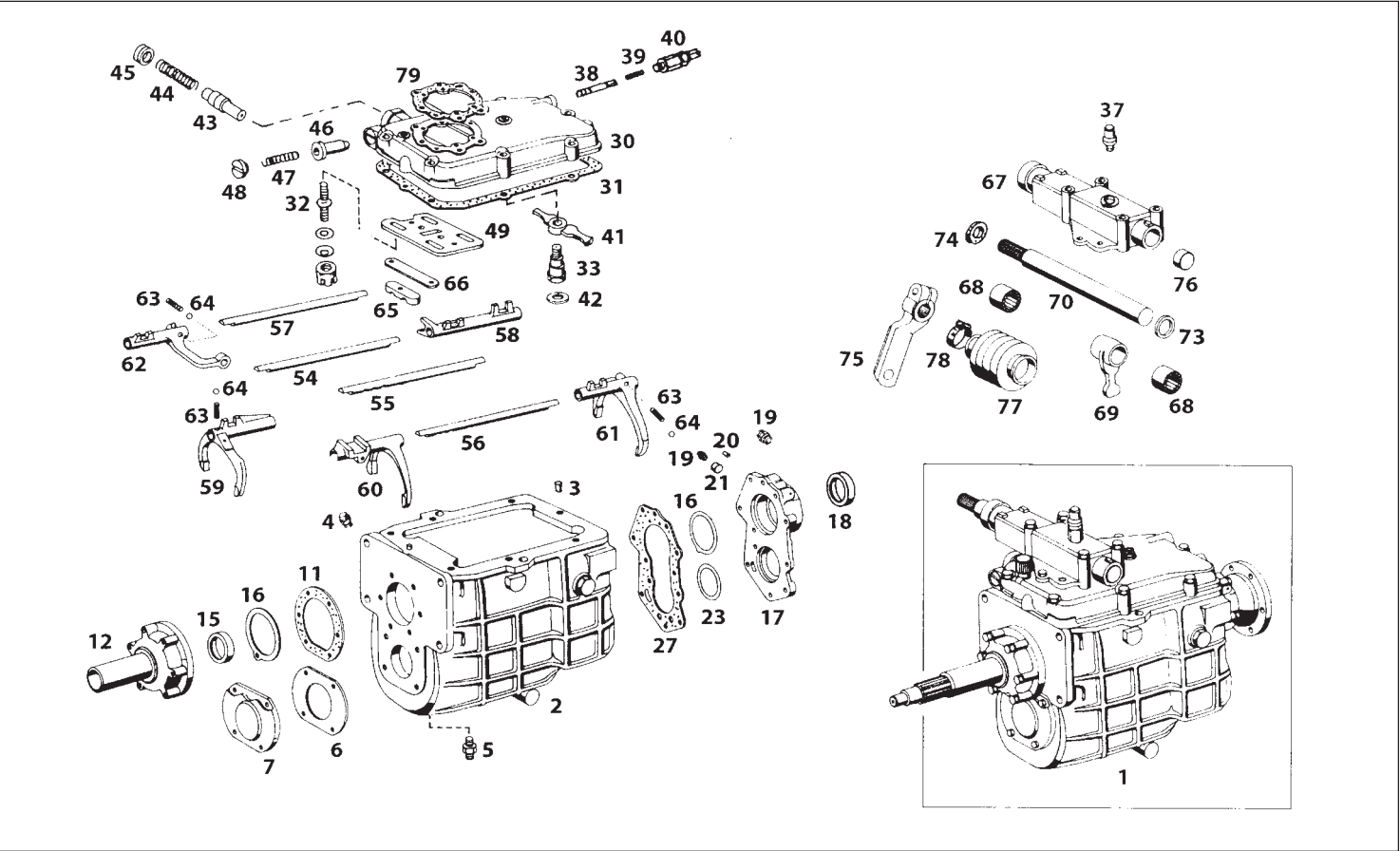


TABLE 26.1
GEAR BOX HOUSING AND COVER
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		GEAR BOX HOUSING AND COVER						
1	2505 2604 01 94	Assy. GBS - 40 - 5 / 7.51 8 BCF Faster Ratio	1	1	1	1	1	
2	2505 2610 37 23	Gear Box Housing	1	1	1	1	1	
3	1305 090920 9	Cylindrical Pin 10 H 8x20	2	2	2	2	2	
4	000 997 00 06J	Filling Plug	1	1	1	1	1	
5	2506 2610 72 03	Magnetic Drain Plug	1	1	1	1	1	
6	2505 3014 53 01	Gasket, Front Cover Lower	1	1	1	1	1	
7	2505 3014 47 01	Front Cover Lower	1	1	1	1	1	
11	2505 2625 53 01	Gasket (Fr. Cover Top to Hsg.)	1	1	1	1	1	
12	2505 3013 47 01	Gear Box Housing Cover Front Top	1	1	1	1	1	
--	2505 2625 82 01	Oil Slinger (GB Hsg. Front Top Cover)	1	1	1	1	1	
15	2505 2625 78 08	Oil Seal	1	1	1	1	1	
16	2505 3013 86 01	Butting Ring 2.90 mm Thick	1	1	1	1	1	For Selection
16	2505 2625 86 01	Butting Ring 2.95 mm Thick	1	1	1	1	1	For Selection
16	2505 3013 86 02	Butting Ring 3.00 mm Thick	1	1	1	1	1	For Selection
16	2505 2625 86 02	Butting Ring 3.05 mm Thick	1	1	1	1	1	For Selection
16	2505 3013 86 03	Butting Ring 3.10 mm Thick	1	1	1	1	1	For Selection
16	2505 2625 86 03	Butting Ring 3.15 mm Thick	1	1	1	1	1	For Selection

TABLE 26.1

GEAR BOX HOUSING AND COVER

GROUP 26

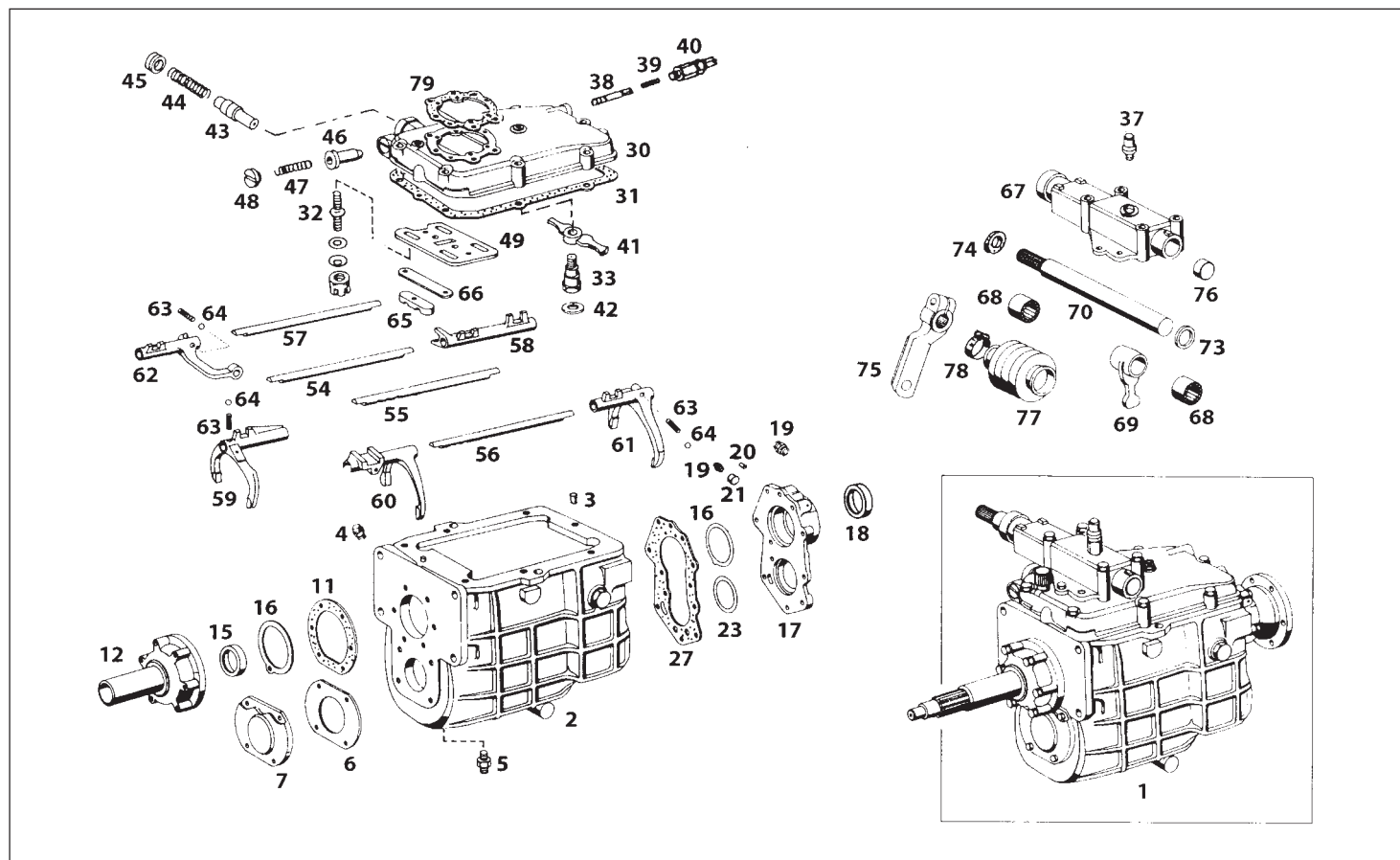


TABLE 26.1
GEAR BOX HOUSING AND COVER
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
16	2505 3013 86 04	Butting Ring 3.20 mm Thick	1	1	1	1	1	For Selection
16	2505 2625 86 04	Butting Ring 3.25 mm Thick	1	1	1	1	1	For Selection
16	2505 3013 86 05	Butting Ring 3.30 mm Thick	1	1	1	1	1	For Selection
16	2505 2625 86 05	Butting Ring 3.35 mm Thick	1	1	1	1	1	For Selection
16	2505 3013 86 06	Butting Ring 3.40 mm Thick	1	1	1	1	1	For Selection
16	2505 2625 86 06	Butting Ring 3.45 mm Thick	1	1	1	1	1	For Selection
16	2505 3013 86 07	Butting Ring 3.50 mm Thick	1	1	1	1	1	For Selection
16	2505 3013 86 08	Butting Ring 3.60 mm Thick	1	1	1	1	1	For Selection
17	012 261 00 20J	Gear Case Cover Rear	1	1	1			Pune Prodn veh
17	2505 2620 37 05	Gear Case Cover Rear	1	1	1	1	1	JSR prodn veh
18	2505 2620 78 03	Oil Seal	1	1	1	1	1	
19	321 261 00 31	Adapter	1	1	1	1	1	
20	321 260 00 86	Assy.Threaded Bush	1	1	1	1	1	
21	153 264 00 55	Plug Speedo Drive	1	1	1	1	1	
23	312 283 17 52	Shim 0.05 mm Thick	AR	AR	AR	AR	AR	For Selection
23	312 283 10 52	Shim 0.1 mm Thick	AR	AR	AR	AR	AR	For Selection
23	312 283 11 52	Shim 0.2 mm Thick	AR	AR	AR	AR	AR	For Selection
23	312 283 12 52	Shim 0.4 mm Thick	AR	AR	AR	AR	AR	For Selection

TABLE 26.1

GEAR BOX HOUSING AND COVER

GROUP 26

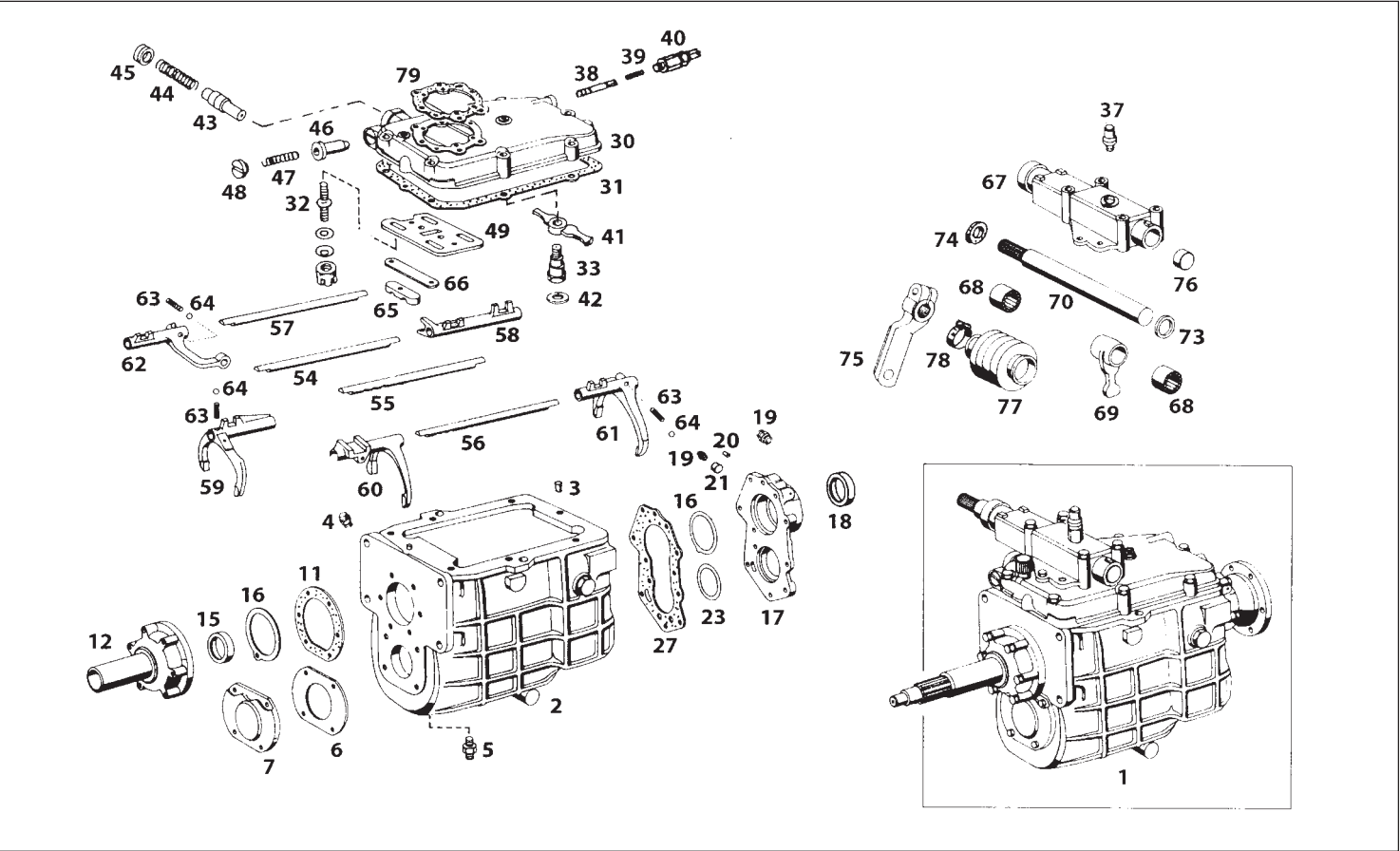


TABLE 26.1
GEAR BOX HOUSING AND COVER
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
23	312 283 21 52	Shim 0.8 mm Thick	AR	AR	AR	AR	AR	For Selection
27	352 261 07 80	Gasket (Gear Case Cover Rear)	1	1	1	1	1	
30	2505 2671 37 55	Gear Case Cover Top (Lower Half)	1	1	1			Pune Prodn veh
30	2505 2671 37 52	Gear Case Cover Top (Lower Half)	1	1	1	1	1	JSR prodn veh
31	2505 3012 53 01	Gasket	1	1	1	1	1	
32	2505 3012 88 01	Stud	4	4	4	4	4	
33	2505 2671 67 01	Pin Swing Lever	1	1	1	1	1	
37	2668 3515 01 02	Pressure Relief Valve	1	1	1	1	1	
38	2505 3011 67 01	Thrust Pin (Reverse Indicator Switch)	1	1	1	1	1	
39	312 993 42 01	Pressure Spring (Reverse Indicator Switch)	1	1	1	1	1	
40	2654 5450 01 34	Reverse Indicator Switch	1	1	1	1	1	
41	2505 2670 51 05	Swing Lever Shifter Fork (1st Speed)	1	1	1	1	1	
--	1595 352013 1	Needle Roller Bearing 2X13.8	29	29	29	29	29	
42	2505 3012 92 01	Washer	1	1	1	1	1	
43	2505 2671 34 09	Pressure Piece for Check Plate	1	1	1	1	1	
44	2505 2671 87 02	Pressure Spring for Pressure Piece	1	1	1	1	1	
45	321 997 01 03	Slotted Plug	1	1	1	1	1	
46	2505 2671 34 10	Interlocking Pin	1	1	1	1	1	

TABLE 26.1

GEAR BOX HOUSING AND COVER

GROUP 26

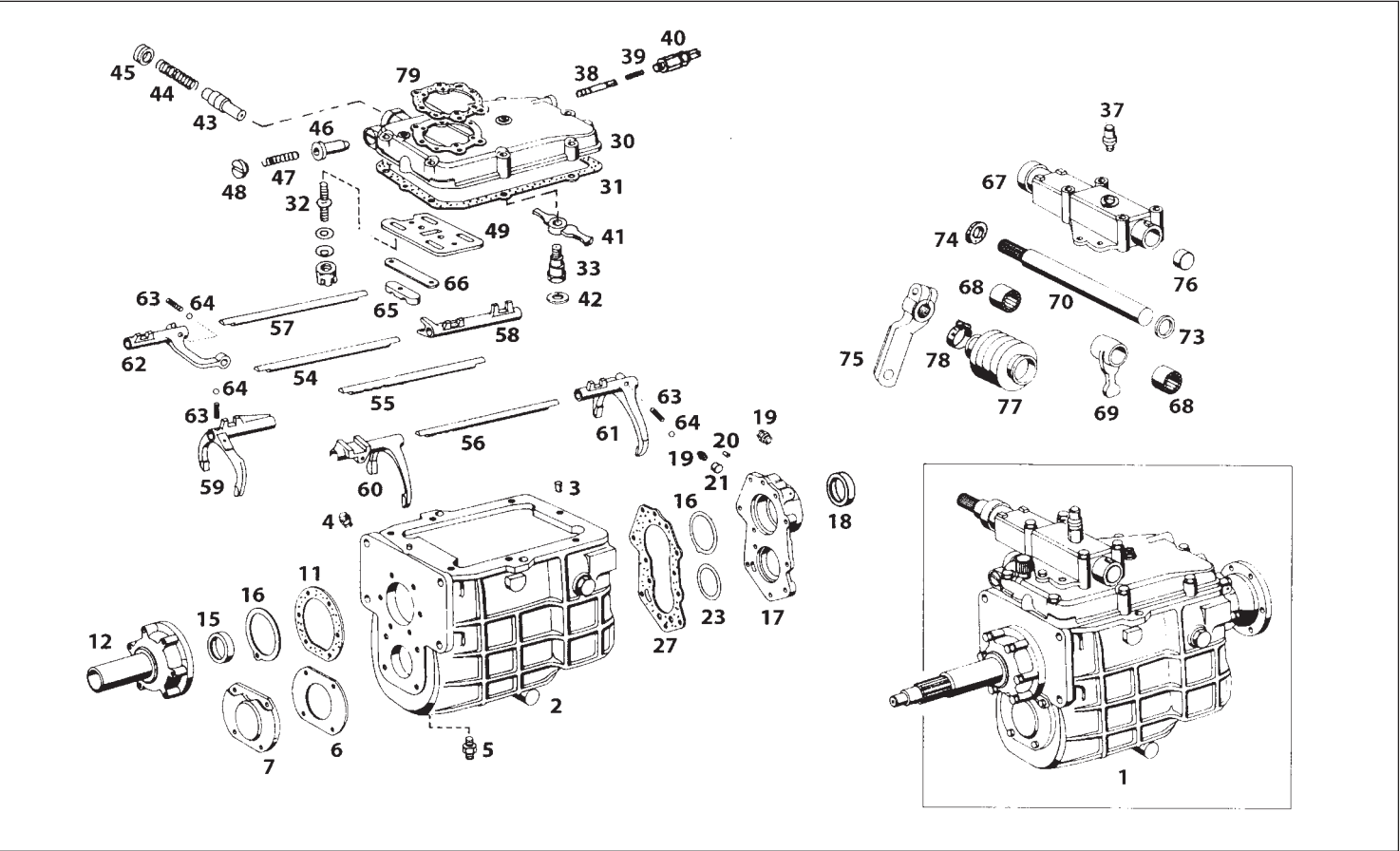


TABLE 26.1
GEAR BOX HOUSING AND COVER
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
47	321 993 06 01	Pressure Spring for Interlocking Pin	1	1	1	1	1	
48	1608 250240 1	Sealing Plug M 24x1.5	1	1	1	1	1	
49	321 260 08 46	Assy. Check Plate	1	1	1	1	1	
--	2505 2671 34 07	Stopper Piece Check Plate	4	4	4	4	4	
--	2505 2671 34 03	Support Piece Check Plate	4	4	4	4	4	
54	321 265 08 05	Selector Shaft for First Speed	1	1	1	1	1	
55	321 265 18 05	Selector Shaft (2/3)	1	1	1	1	1	
56	321 265 19 05	Selector Shaft (4/5)	1	1	1	1	1	
57	322 265 03 05	Selector Shaft (For Reverse Gear)	1	1	1	1	1	
58	322 265 01 23	Gear Shift Dog (For First Gear)	1	1	1	1	1	
59	321 265 12 02	Selector Fork (2/3)	1	1	1	1	1	
60	2505 2651 51 02	Selector Fork (4/5)	1	1	1	1	1	
61	321 265 13 01	Selector Fork (For 1st Speed Gear)	1	1	1	1	1	
62	2505 2651 51 01	Selector Fork (For Reverse Gear)	1	1	1	1	1	
63	312 993 10 01	Pressure Spring	4	4	4	4	4	
64	1595 010110 2	Steel Ball 11 mm dia.	4	4	4	4	4	
65	312 265 10 36	Clamp (Selector Shaft to Gear Box Housing)	4	4	4	4	4	
66	312 994 03 32	Locking Plate (Selector Shaft to Gear Box Housing)	2	2	2	2	2	

TABLE 26.1

GEAR BOX HOUSING AND COVER

GROUP 26

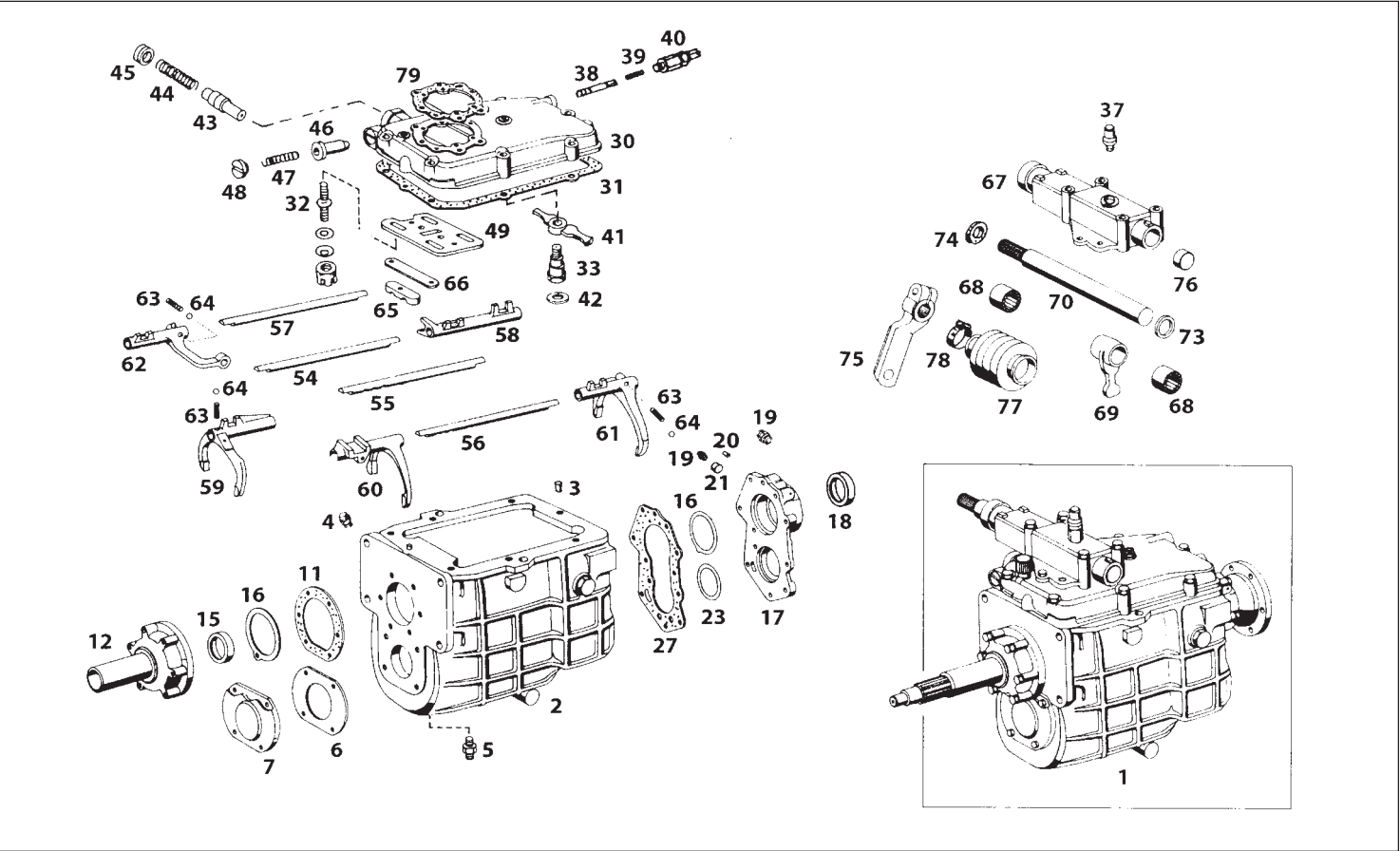


TABLE 26.1
GEAR BOX HOUSING AND COVER
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		TOP COVER						
67	2505 2671 37 56	Cover Top (Upper Half)	1	1	1	1	1	
68	2507 2671 31 05	Needle Bearing	2	2	2	2	2	
69	2505 2670 51 04	Shifter Finger	1	1	1	1	1	
70	2505 2670 79 08	Selector & Shifter Shaft	1	1	1	1	1	
73	1706 160251 8	Oil Seal	1	1	1	1	1	
74	2507 2671 78 03	Scraper Ring	1	1	1	1	1	
75	2505 2670 60 09	Shifting Lever	1	1	1	1	1	
76	2505 2671 82 22	Cap	1	1	1	1	1	
77	2505 2671 77 01	Bellow	1	1	1	1	1	
78	1427 020250 1	Hose Clip 25	1	1	1	1	1	
79	2506 2671 53 01	Gasket (Between Upper & Lower Half)	1	1	1	1	1	
		GASKET KIT						
	2505 2600 01 01	Gear Box Gasket Kit Consisting of :	1	1	1	1	1	
6		Gasket Front Cover Lower	1	1	1	1	1	
11		Gasket Front CoverUpper	1	1	1	1	1	
27		Gasket Rear Cover	1	1	1	1	1	
31		Gasket Top Cover	1	1	1	1	1	

TABLE 26.1

GEAR BOX HOUSING AND COVER

GROUP 26

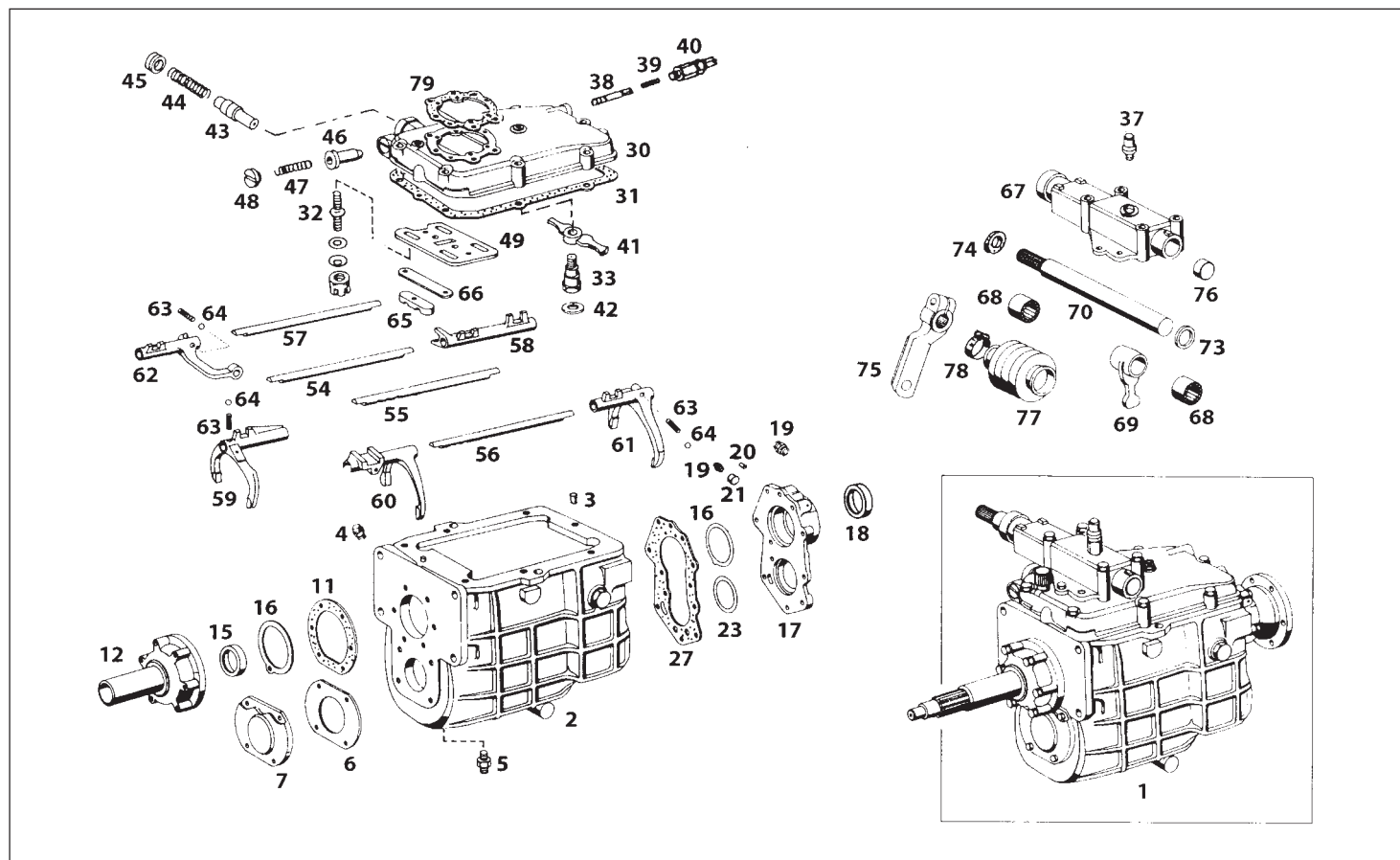


TABLE 26.1
GEAR BOX HOUSING AND COVER
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
	8854 2605 16 13	Overhauling Kit - GB 40 consisting of :	1	1	1	1	1	
		Oil Seal	1	1	1	1	1	
		Oil Seal (Front Cover)	1	1	1	1	1	
		Shim 0.10 mm Thick	1	1	1	1	1	
		Shim 0.20 mm Thick	1	1	1	1	1	
		Shim 0.40 mm Thick	1	1	1	1	1	
		Shim 0.05 mm Thick	1	1	1	1	1	
		Shim 0.80 mm Thick	1	1	1	1	1	
		Gasket (GB cover Lower to GB Housing)	1	1	1	1	1	
		Gasket (Front cover Top to GB Housing)	1	1	1	1	1	
		Gasket (GB cover RR)	1	1	1	1	1	
		Gasket (GB Top cover)	1	1	1	1	1	
		Hex Collar Nut	1	1	1	1	1	
		Hex Nut	1	1	1	1	1	
		Pressure Spring	1	1	1	1	1	
		Pin Main Shaft	1	1	1	1	1	

TABLE 26.2

GEAR SHAFT AND GEAR

GROUP 26

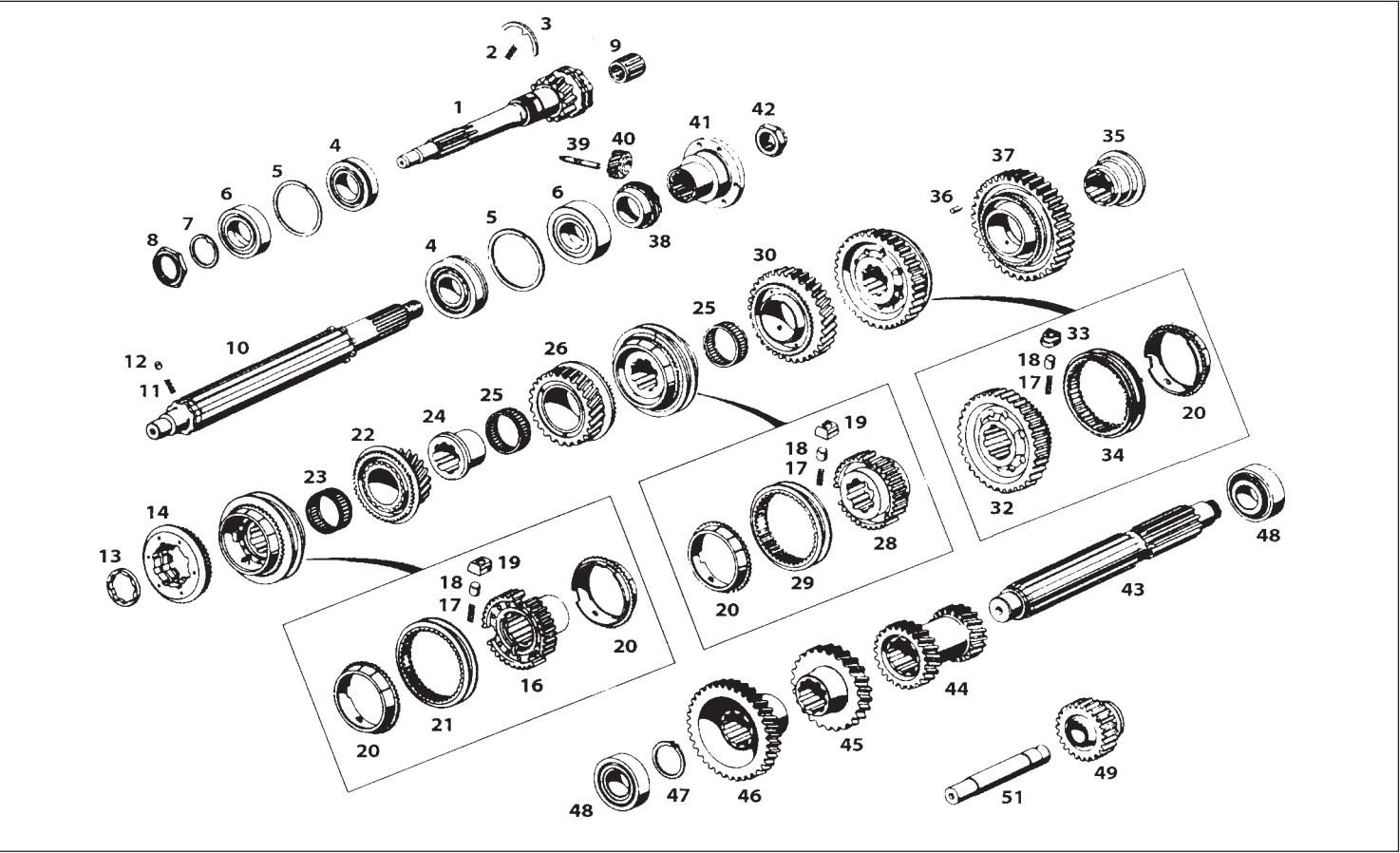


TABLE 26.2
GEAR SHAFT AND GEAR
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		GEAR SHAFT AND GEAR						
1	2505 2625 79 15	Drive Shaft	1	1	1	1	1	
2	321 993 12 01	Compression Spring	1	1	1	1	1	
3	321 262 00 73	Clamping Plate	1	1	1	1	1	
4	2505 2620 31 29	Cylindrical Roller Bearing	1	1	1	1	1	
5	2505 2620 43 02	Snap Ring 2.68 mm Thick	2	2	2	2	2	
5	2505 2620 43 03	Snap Ring 2.73 mm Thick	2	2	2	2	2	
5	2505 2620 43 04	Snap Ring 2.78 mm Thick	2	2	2	2	2	
5	2505 2620 43 05	Snap Ring 2.83 mm Thick	2	2	2	2	2	
5	2505 2620 43 06	Snap Ring 2.88 mm Thick	2	2	2	2	2	
5	2505 2620 43 07	Snap Ring 2.93 mm Thick	2	2	2	2	2	
6	2505 2620 31 06	Four Point Ball Bearing	2	2	2	2	2	
--	000 981 12 01	Cylindrical Roller Bearing	1	1	1	1	1	
7	2507 2625 86 01	Spacer on Drive Shaft	1	1	1	1	1	
8	312 262 11 72	Lock Nut LH Thread	1	1	1	1	1	
9	2505 2625 31 18	Roller Cage (31mm Long)	1	1	1	1	1	
10	2505 2620 79 03	Main Shaft (with groove)	1	1	1	1	1	
	2690 2620 86 01	Circlip	1	1	1	1	1	

TABLE 26.2

GEAR SHAFT AND GEAR

GROUP 26

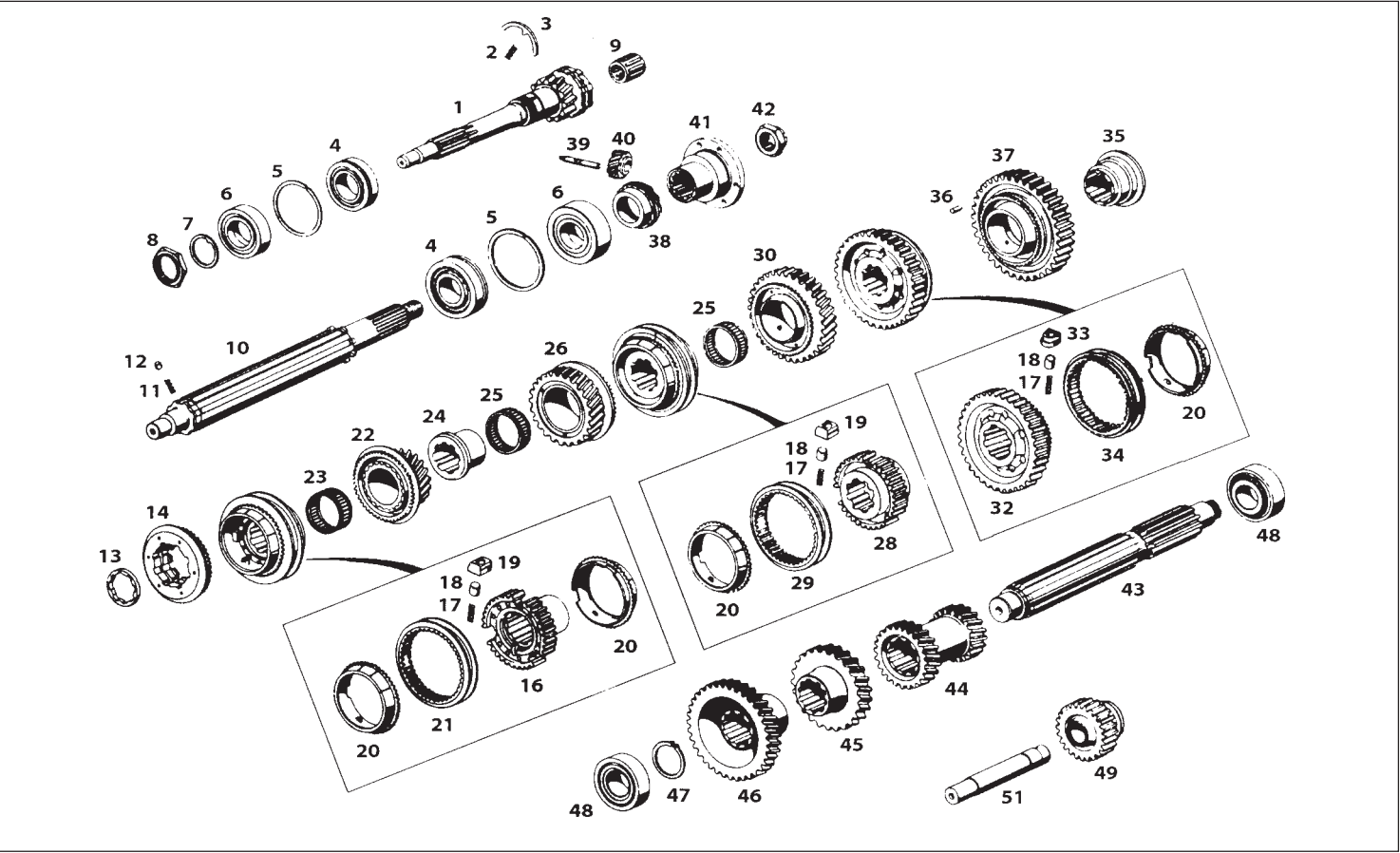


TABLE 26.2
GEAR SHAFT AND GEAR
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
11	312 993 17 01	Pressure Spring	1	1	1	1	1	
12	321 262 03 74	Pin on Main Shaft	1	1	1	1	1	
13	321 262 21 62	Butting Ring 6.90 mm Thick	1	1	1	1	1	For Selection
13	2505 2620 86 08	Butting Ring 6.95 mm Thick	1	1	1	1	1	For Selection
13	321 262 20 62	Butting Ring 7.00 mm Thick	1	1	1	1	1	For Selection
13	2505 2620 86 09	Butting Ring 7.05 mm Thick	1	1	1	1	1	For Selection
13	321 262 19 62	Butting Ring 7.10 mm Thick	1	1	1	1	1	For Selection
13	2505 2620 86 10	Butting Ring 7.15 mm Thick	1	1	1	1	1	For Selection
13	321 262 18 62	Butting Ring 7.20 mm Thick	1	1	1	1	1	For Selection
13	2505 2620 86 11	Butting Ring 7.25 mm Thick	1	1	1	1	1	For Selection
13	321 262 17 62	Butting Ring 7.30 mm Thick	1	1	1	1	1	For Selection
13	2505 2620 86 12	Butting Ring 7.35 mm Thick	1	1	1	1	1	For Selection
13	321 262 04 62	Butting Ring 7.40 mm Thick	1	1	1	1	1	For Selection
13	321 262 28 62	Butting Ring 7.45 mm Thick	1	1	1	1	1	For Selection
13	321 262 05 62	Butting Ring 7.50 mm Thick	1	1	1	1	1	For Selection
13	321 262 29 62	Butting Ring 7.55 mm Thick	1	1	1	1	1	For Selection
13	321 262 06 62	Butting Ring 7.60 mm Thick	1	1	1	1	1	For Selection
13	321 262 30 62	Butting Ring 7.65 mm Thick	1	1	1	1	1	For Selection

TABLE 26.2

GEAR SHAFT AND GEAR

GROUP 26

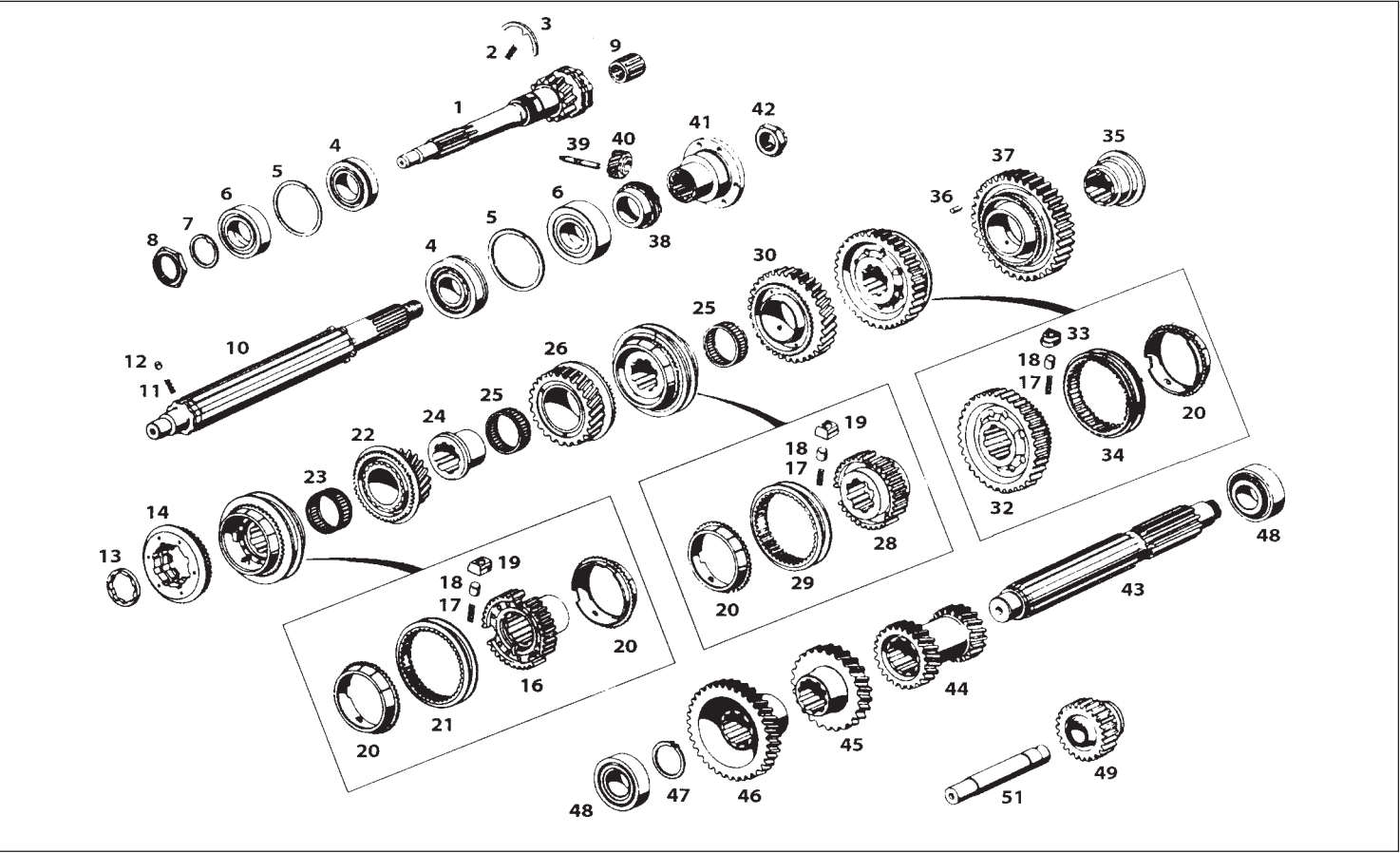


TABLE 26.2
GEAR SHAFT AND GEAR
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
13	321 262 07 62	Butting Ring 7.70 mm Thick	1	1	1	1	1	For Selection
13	2505 2620 86 13	Butting Ring 7.75 mm Thick	1	1	1	1	1	For Selection
13	321 262 25 62	Butting Ring 7.80 mm Thick	1	1	1	1	1	For Selection
13	2505 2620 86 14	Butting Ring 7.85 mm Thick	1	1	1	1	1	For Selection
13	321 262 26 62	Butting Ring 7.90 mm Thick	1	1	1	1	1	For Selection
13	2505 2620 86 15	Butting Ring 7.95 mm Thick	1	1	1	1	1	For Selection
13	321 262 27 62	Butting Ring 8.00 mm Thick	1	1	1	1	1	For Selection
14	340 262 01 34	Synchronising Ring	1	1	1	1	1	
16	2505 3015 54 03	Synchronising Sleeve 4th & 5th	1	1	1	1	1	
20	2505 2620 38 02	Synchronising Cone	2	2	2	2	2	
21	321 262 08 23	Shifting Sleeve	1	1	1	1	1	
22	2505 3015 01 05	Assy. Helical Gear 4th Speed	1	1	1	1	1	
23	2505 2620 31 23	Double Row Needle Cage	1	1	1	1	1	
24	322 262 40 50	Collar Bushing 44.5 mm Long (For Third Speed Gear)	1	1	1	1	1	For Selection
24	322 262 41 50	Collar Bushing 44.6 mm Long (For Third Speed Gear)	1	1	1	1	1	For Selection
25	2505 2620 31 24	Double Row Roller Cage	1	1	1	1	1	
26	322 260 06 44	Assy. Helical Gear 3rd Speed	1	1	1	1	1	
28	322 262 04 35	Synchronising Sleeve 2/3	1	1	1	1	1	

TABLE 26.2

GEAR SHAFT AND GEAR

GROUP 26

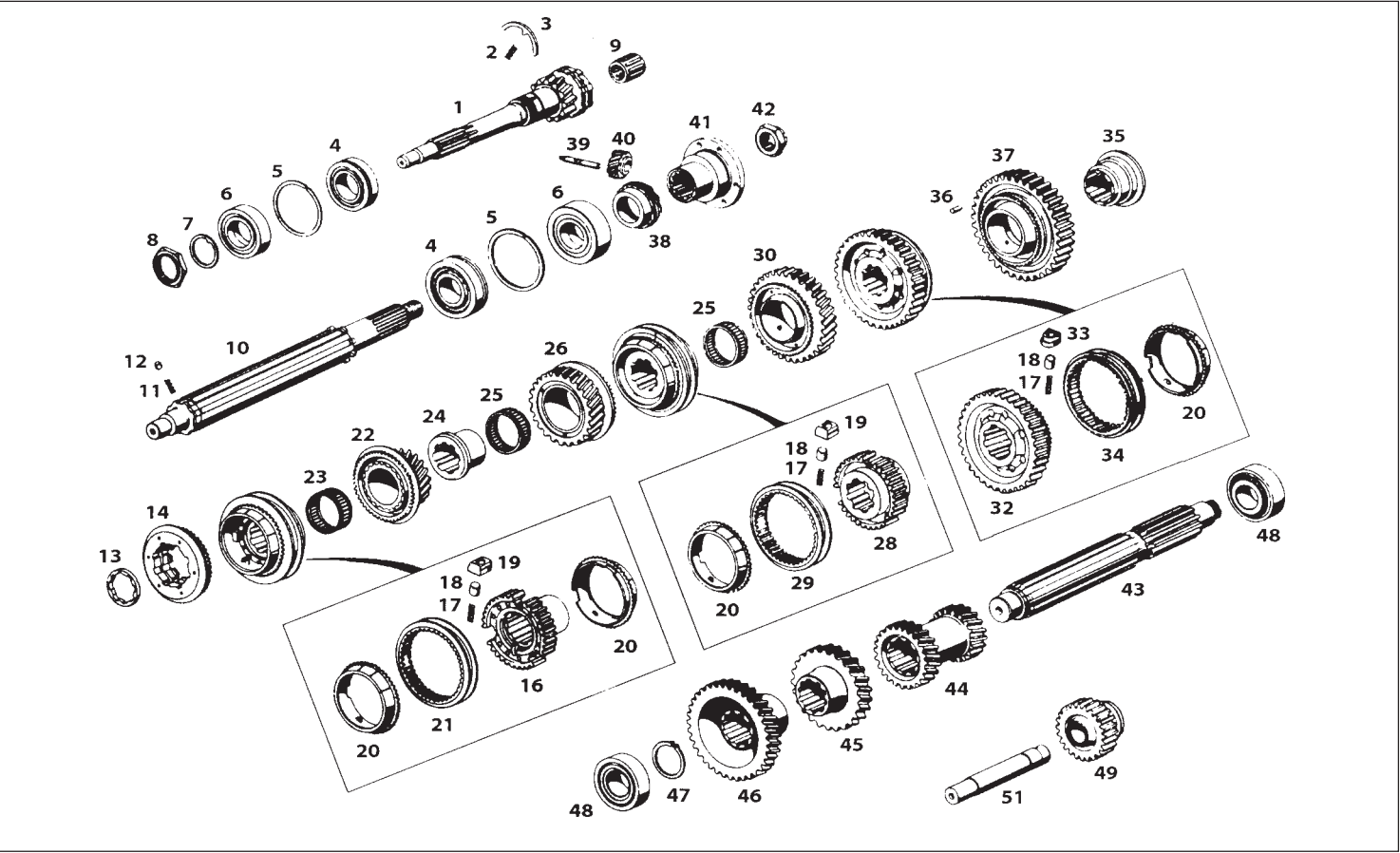


TABLE 26.2
GEAR SHAFT AND GEAR
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
20	2505 2620 38 02	Synchronising Cone	2	2	2	2	2	
29	321 262 08 23	Shifting Sleeve	1	1	1	1	1	
25	2505 2620 31 24	Double Row Roller Cage	1	1	1	1	1	
30	322 262 01 12	Helical Gear 2nd Speed (T = 32)	1	1	1	1	1	
32	322 263 03 33	Reverse Gear on Main Shaft	1	1	1	1	1	
20	2505 2620 38 02	Synchronising Cone	1	1	1	1	1	
34	321 262 07 23	Shifter Sleeve 1st Speed	1	1	1	1	1	
35	2505 3015 34 01	Collar Bushing 47.2 mm Long	1	1	1	1	1	
35	2505 3015 34 02	Collar Bushing 47.3 mm Long	1	1	1	1	1	
35	2505 3015 34 03	Collar Bushing 47.4 mm Long	1	1	1	1	1	
35	2505 3015 34 04	Collar Bushing 47.5 mm Long	1	1	1	1	1	
35	2505 3015 34 05	Collar Bushing 47.6 mm Long	1	1	1	1	1	
35	2505 3015 34 06	Collar Bushing 47.7 mm Long	1	1	1	1	1	
35	2505 3015 34 07	Collar Bushing 47.8 mm Long	1	1	1	1	1	
35	2505 3015 34 08	Collar Bushing 47.9 mm Long	1	1	1	1	1	
36	2505 2620 30 01	Cylindrical Roller 4x8	115	115	115	115	115	
37	2505 3015 54 01	Gear Wheel 1st Speed (T = 39)	1	1	1	1	1	
38	2505 2620 01 76	Gear Speedometer Drive w/ Oil Slinger	1	1	1	1	1	

TABLE 26.2

GEAR SHAFT AND GEAR

GROUP 26

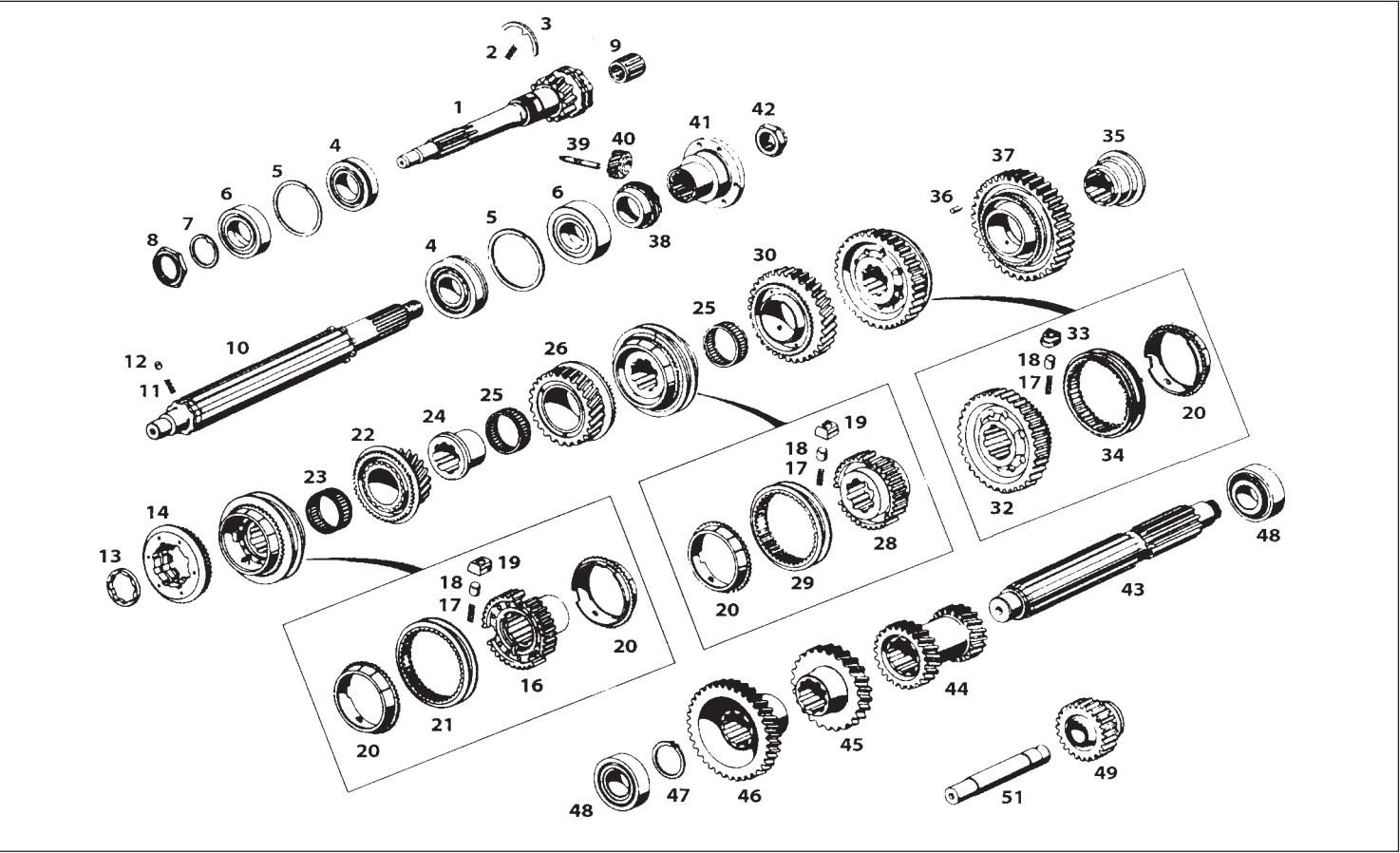


TABLE 26.2
GEAR SHAFT AND GEAR
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
39	2505 2620 79 02	Shaft (Speedo Drive)	1	1	1	1	1	
40	2505 2620 01 58	Speedo Pinion (Nylon)	1	1	1	1	1	
41	2507 2620 50 01	Coupling Flange (8 Holes)	1	1	1	1	1	
42	322 262 00 72	Hex. Nut	1	1	1	1	1	
43	2505 2630 79 06	Counter Shaft	1	1	1	1	1	
44	2505 2630 54 14	2nd Gear Counter Shaft	1	1	1	1	1	
--	2505 2630 54 15	3rd Gear Counter Shaft	1	1	1	1	1	
45	2505 3014 54 01	4th Gear (On Counter Shaft)	1	1	1	1	1	
46	2505 3014 54 02	Constant Mesh Gear (On Counter Shaft)	1	1	1	1	1	
47	1455 069905 3	Circlip A 52x2.5	1	1	1	1	1	
48	2505 2630 31 04	Taper Roller Bearing	2	2	2	2	2	
49	322 260 07 25	Reverse Idler Gear with Bush	1	1	1	1	1	
--	321 263 04 50	Bush (Rev Idler Gear)	1	1	1	1	1	
51	2505 3017 79 01	Reverse Idler Gear Shaft	1	1	1	1	1	
	8854 2604 16 12	Synchro Kit GBS 40 Consisting of :	1	1	1	1	1	
19		Carrier 4/5 & 2/3	6	6	6	6	6	
33		Carrier 1st	3	3	3	3	3	

TABLE 26.2

GEAR SHAFT AND GEAR

GROUP 26

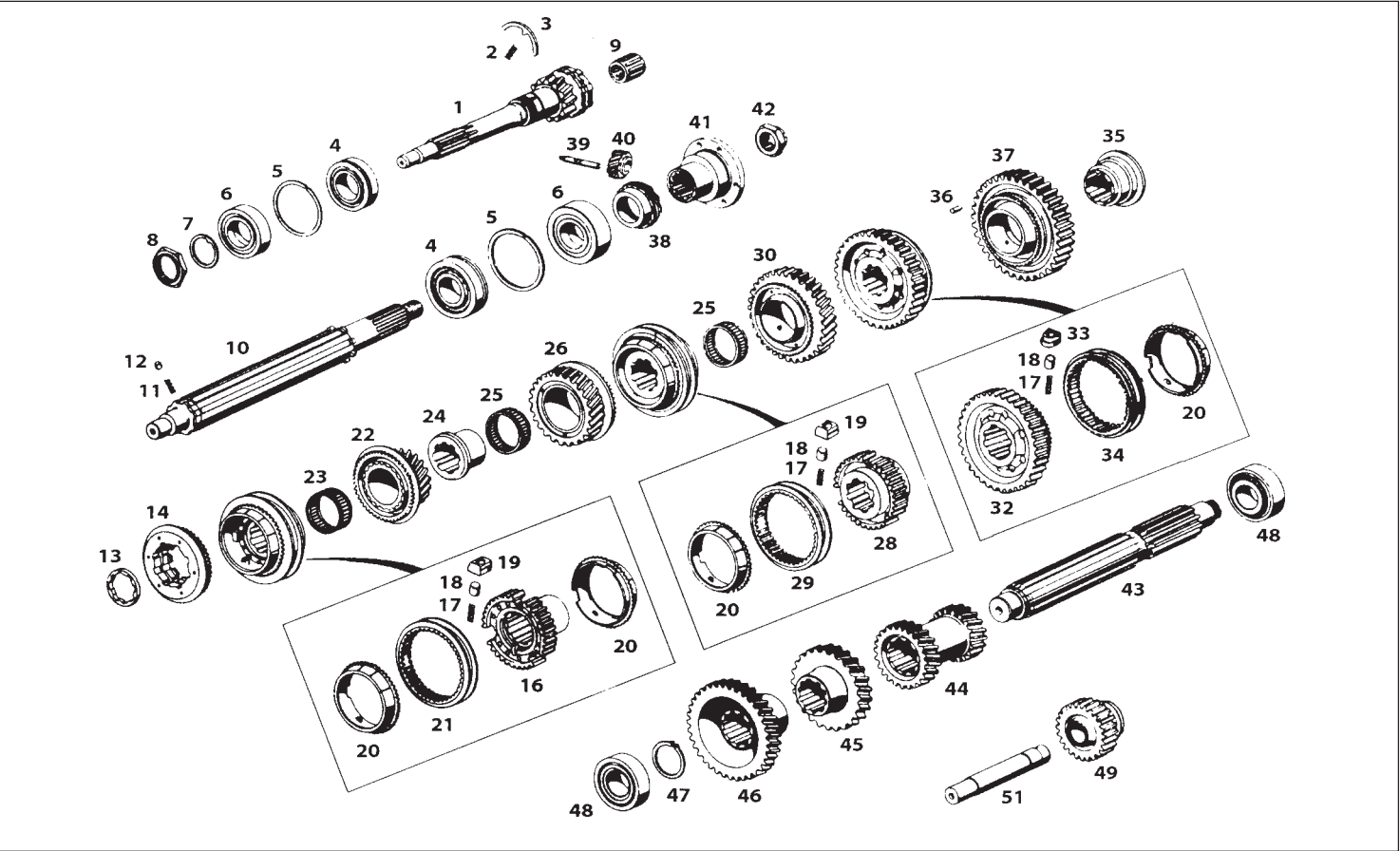


TABLE 26.2
GEAR SHAFT AND GEAR
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
18		Retention Pin 4/5, 2/3	6	6	6	6	6	
18		Retention Pin 1st	3	3	3	3	3	
17		Comp. Spring	9	9	9	9	9	

TABLE 26.3

GEAR SHIFT LINKAGE

GROUP 26

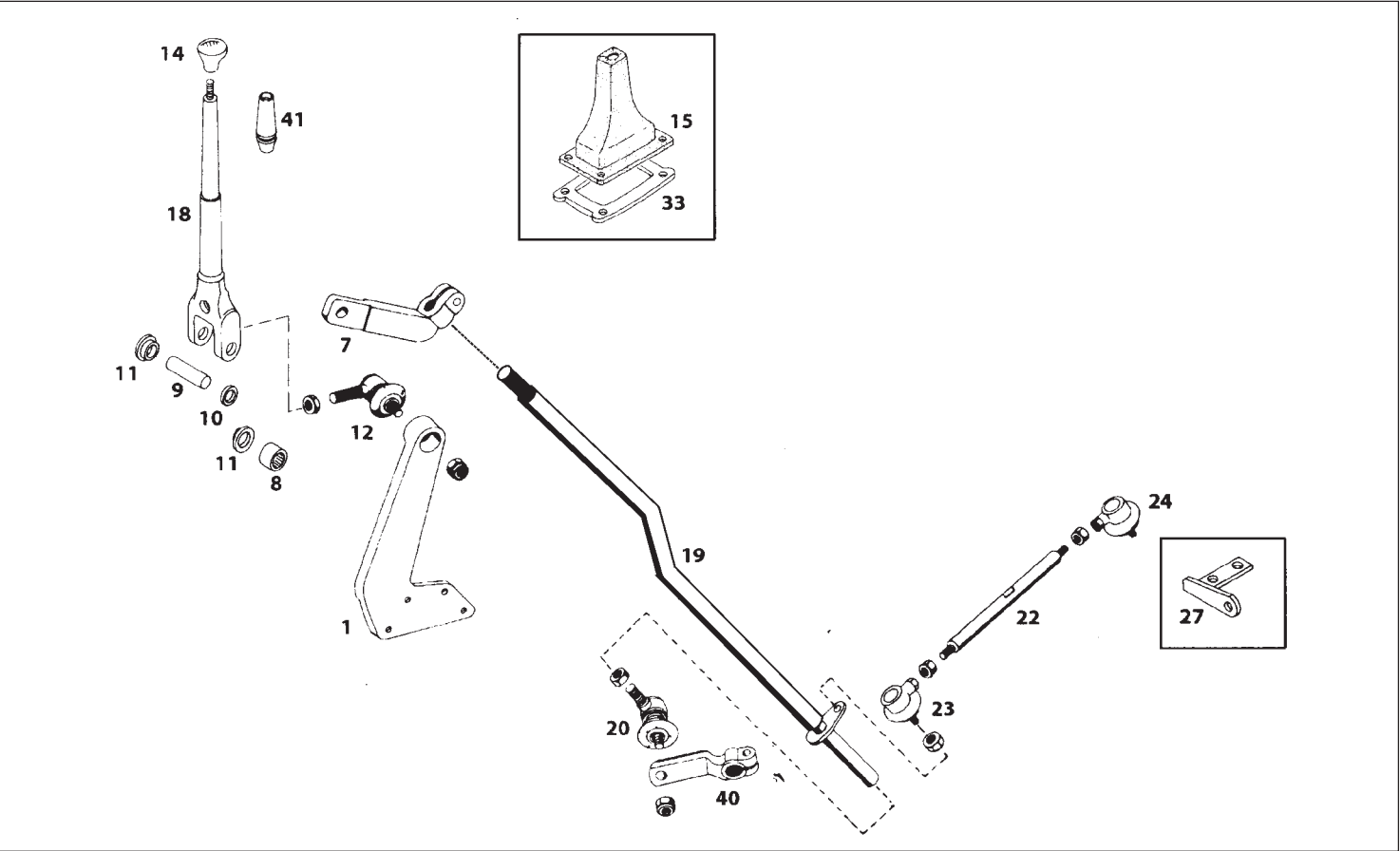


TABLE 26.3
GEAR SHIFT LINKAGE
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		GEAR SHIFT LINKAGE						
1	2573 2680 37 04	Bracket Gear Shift Lever	1	1	1			
1	2165 2680 01 03	Assy Bracket Gear Shift Lever				1	1	
---	2763 2680 80 03	Flanged Bolt With Serrations (For Gear Shift Lever)				3	3	
7	2573 2680 51 01	Selector & Shifter Yoke	1	1	1	1	1	
8	2651 4660 34 01	Needle Bush	2	2	2	2	2	
9	2630 2680 67 03	Pin	2	2	2	2	2	
10	2630 2680 86 01	Spacer	1	1	1	1	1	
11	2651 4660 77 02	Sealing Ring	2	2	2	2	2	
12	2507 2670 01 52	Sub. Assy. Ball and Socket Joint Big	2	2	2	2	2	
14	2505 2680 01 23	Assy. Gear Shift Lever Knob	1	1	1	1	1	
15	2751 2680 77 02	Rexin Bellow				1	1	
18	2808 2680 01 06	Assy. Gear Shift Lever with Yoke	1	1	1			
18	2808 2680 99 01	Gear Shift Lever				1	1	
---	2630 2680 51 01	Selector & Shifter Yoke (Stalking)	1	1	1	1	1	
---	1208 090180 0	Hex Thin Nut M18X1.5 (Gear Shift Lever to Hsg Block)				1	1	
19	2806 2680 01 08	Assy. Turning Tube (without Ball Joint)	1	1	1			
19	2192 2680 01 07	Assy. Turning Tube (without Ball Joint)				1	1	

TABLE 26.3

GEAR SHIFT LINKAGE

GROUP 26

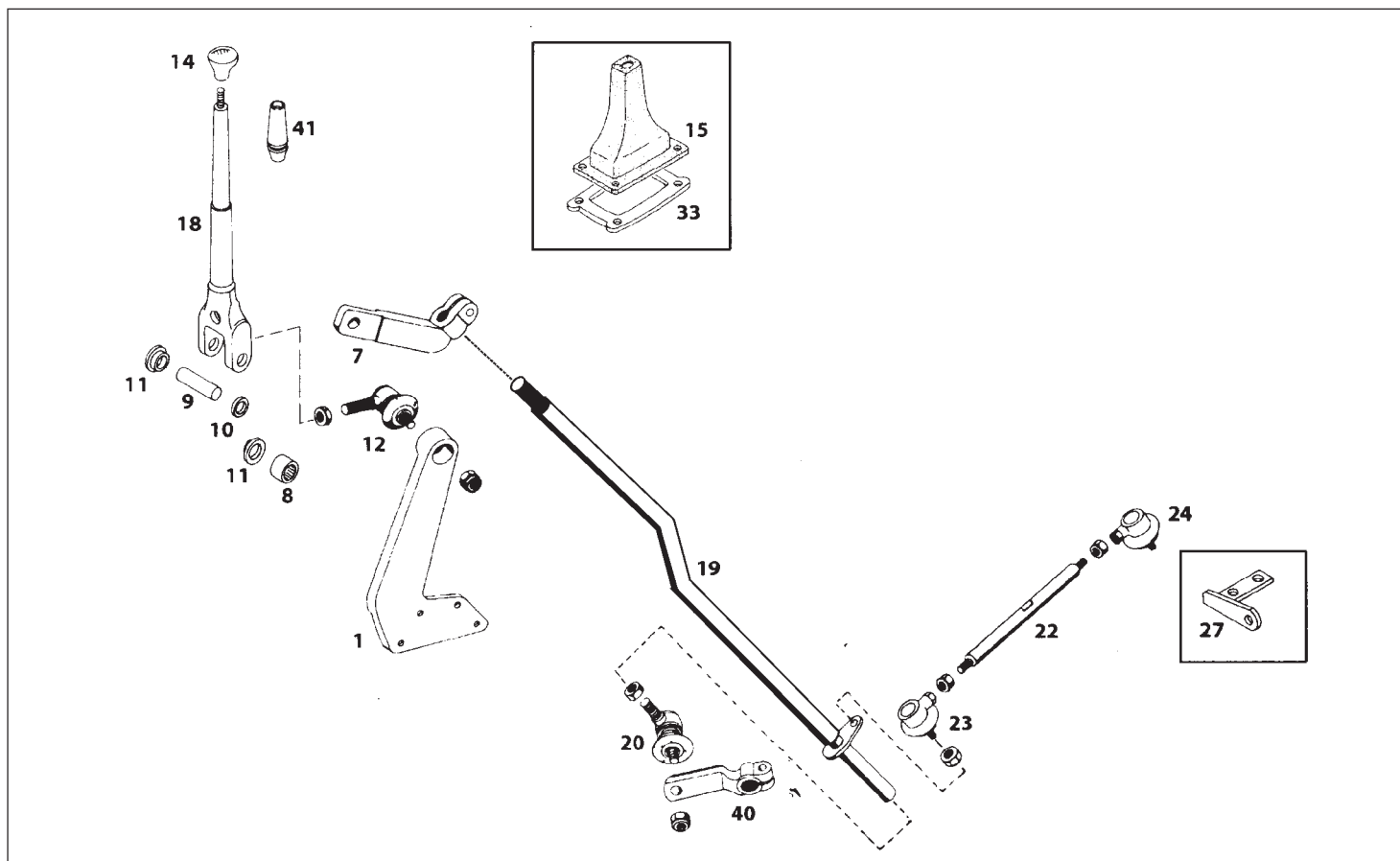


TABLE 26.3
GEAR SHIFT LINKAGE
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
20	2507 2670 01 52	Sub. Assy. Ball and Socket Joint	1	1	1	1	1	
20	2507 2670 01 53	Assy. Ball and Socket Joint Small				1	1	
21	2750 2680 53 03	Gasket (Hsg. Block To Assy Bracket)				1	1	
22	2763 2680 79 01	Link Rod	1	1	1	1	1	
23	2641 2680 02 24	Assy. Ball Joint, RH Threads	1	1	1	1	1	
24	2641 2680 02 25	Assy. Ball Joint, LH Threads	1	1	1	1	1	
27	2573 2680 01 28	Assy. Bracket	1	1	1			
27	2192 2680 01 03	Assy. Bracket				1	1	
---	2750 2680 53 02	Gasket (Between Exh Manifold & Engine Bracket)				1	1	
33	2751 2680 01 52	Assy. Base Plate				1	1	
40	2505 2670 60 09	Assy. Shifting Lever	1	1	1	1	1	
41	2763 2680 01 13	Assy. Spacer	1	1	1	1	1	

TABLE 29.1

CLUTCH CONTROL

GROUP 29

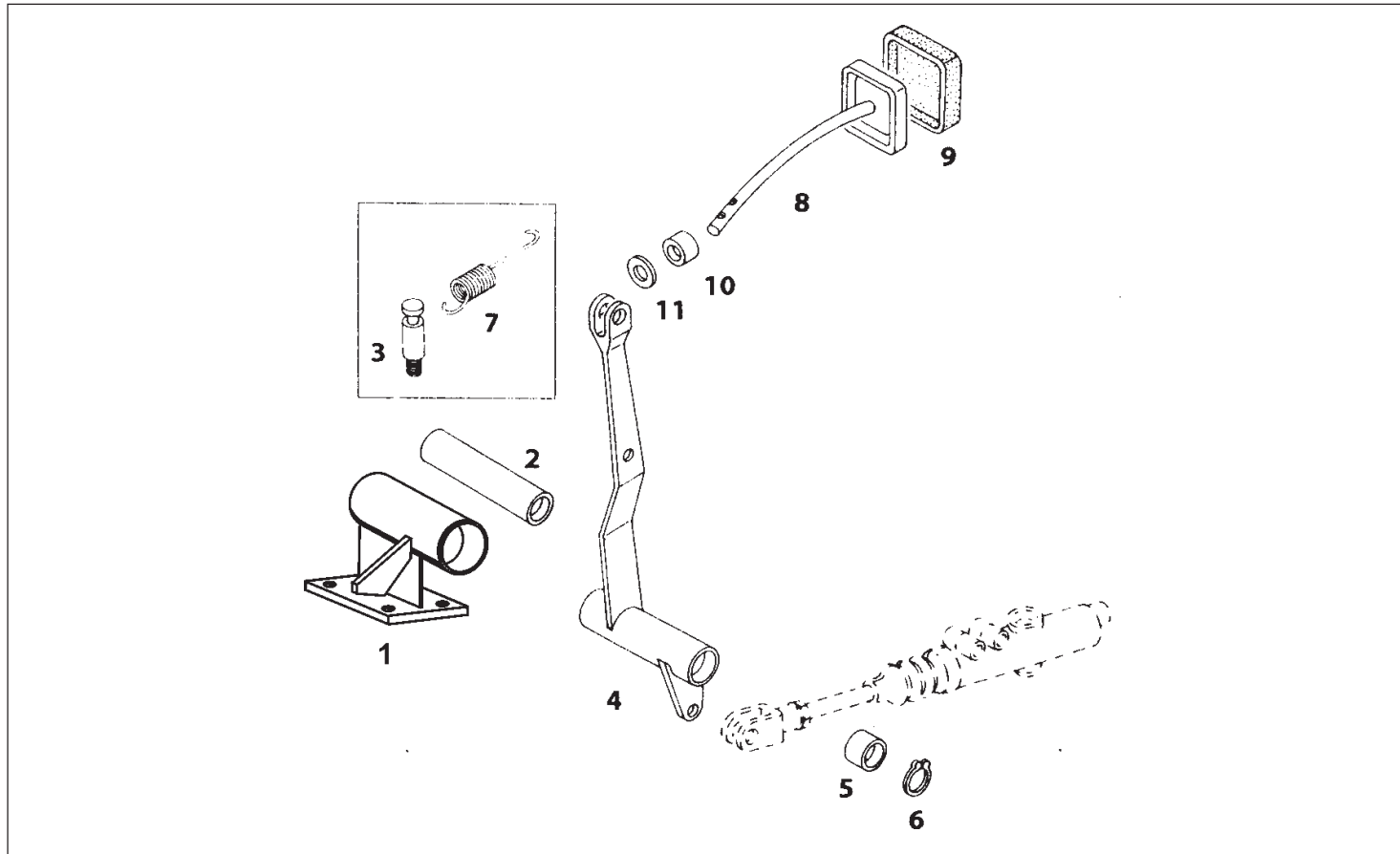


TABLE 29.1
CLUTCH CONTROL
GROUP 29

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		CLUTCH CONTROL						
1	2618 2950 01 02	Assy. Control Mtg. Bracket w Clutch M/Cyl. Mtg. Bkt BS II	1	1	1	1	1	
2	2782 2950 01 01	Assy Bearing Tube	1	1	1	1	1	
3	2782 2950 67 01	Pin	1	1	1	1	1	
4	2618 2910 01 14	Assy. Clutch Pedal Lever BS II	1	1	1	1	1	
5	312 427 23 50	Bush	1	1	1	1	1	
6	1455 060401 0	External Circlip 40x1.75	2	2	2	2	2	
7	2782 2930 87 01	Spring	1	1	1	1	1	
8	2782 2910 01 17	Assy. Pedal Plate	1	1	1	1	1	
9	320 292 50 82	Rubber Cover, Clutch Pedal	1	1	1	1	1	
10	322 293 00 77	Washer, Brake Pedal	1	1	1	1	1	

TABLE 29.2

HYDRAULIC CLUTCH CONTROL

GROUP 29

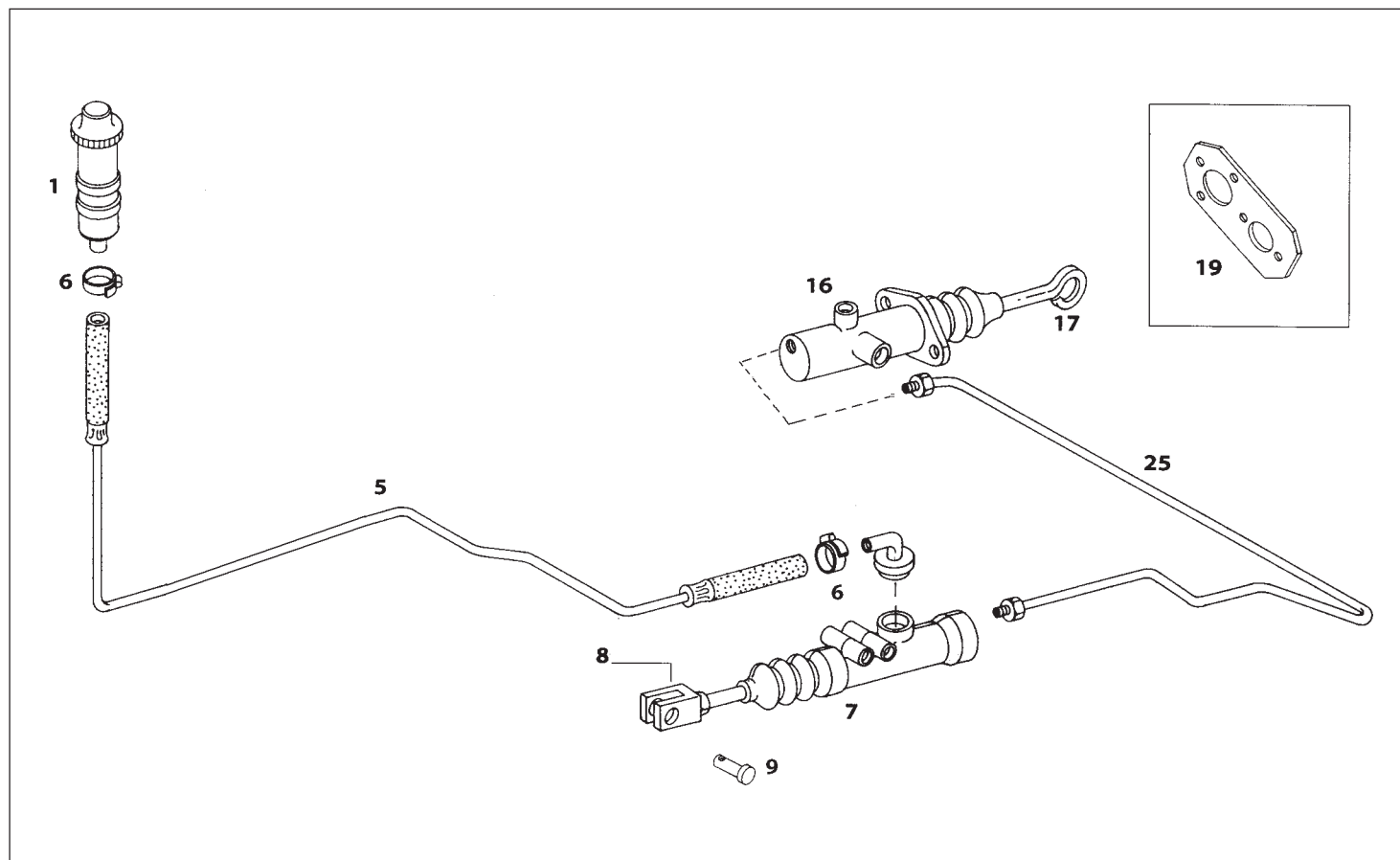


TABLE 29.2
HYDRAULIC CLUTCH CONTROL
GROUP 29

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		HYDRAULIC CLUTCH CONTROL						
1	2630 2910 01 03	Assy. Refilling Container Complete	1	1	1	1	1	
5	2096 2910 01 10	Assy. Connecting Line (for Hyd. Clutch)	1	1	1	1	1	
6	1427 020190 4	Hose Clip 19	1	1	1	1	1	
7	2618 2910 01 07	Assy. Master Cylinder 25.4 Dia.	1	1	1	1	1	
8	2618 2910 01 17	Assy Fork Head with Push rod (for Clutch Master Cylinder)	1	1	1	1	1	
9	2573 2920 99 04	Pin	1	1	1	1	1	
16	2510 2930 01 02	Assy. Slave Cylinder	1	1	1	1	1	
17	2632 2930 32 01	Push Rod	1	1	1	1	1	
19	2525 1510 37 05	Intermediate Flange (Hydraulic Clutch)	1	1	1	1	1	
25	2096 2910 01 12	Assy. Connecting Line (Clutch M/Cyl to Clutch Sl/Cyl)	1	1	1	1	1	
—	2618 2910 01 09	Repair Kit (Major) for 25.4 mm dia. Clutch Master Cylinder	1	1	1	1	1	
		Consisting of :						
		Plunger	1	1	1	1	1	
		Shim	1	1	1	1	1	
		Seal	1	1	1	1	1	
		Spring	1	1	1	1	1	
		Circlip	1	1	1	1	1	

TABLE 29.2

HYDRAULIC CLUTCH CONTROL

GROUP 29

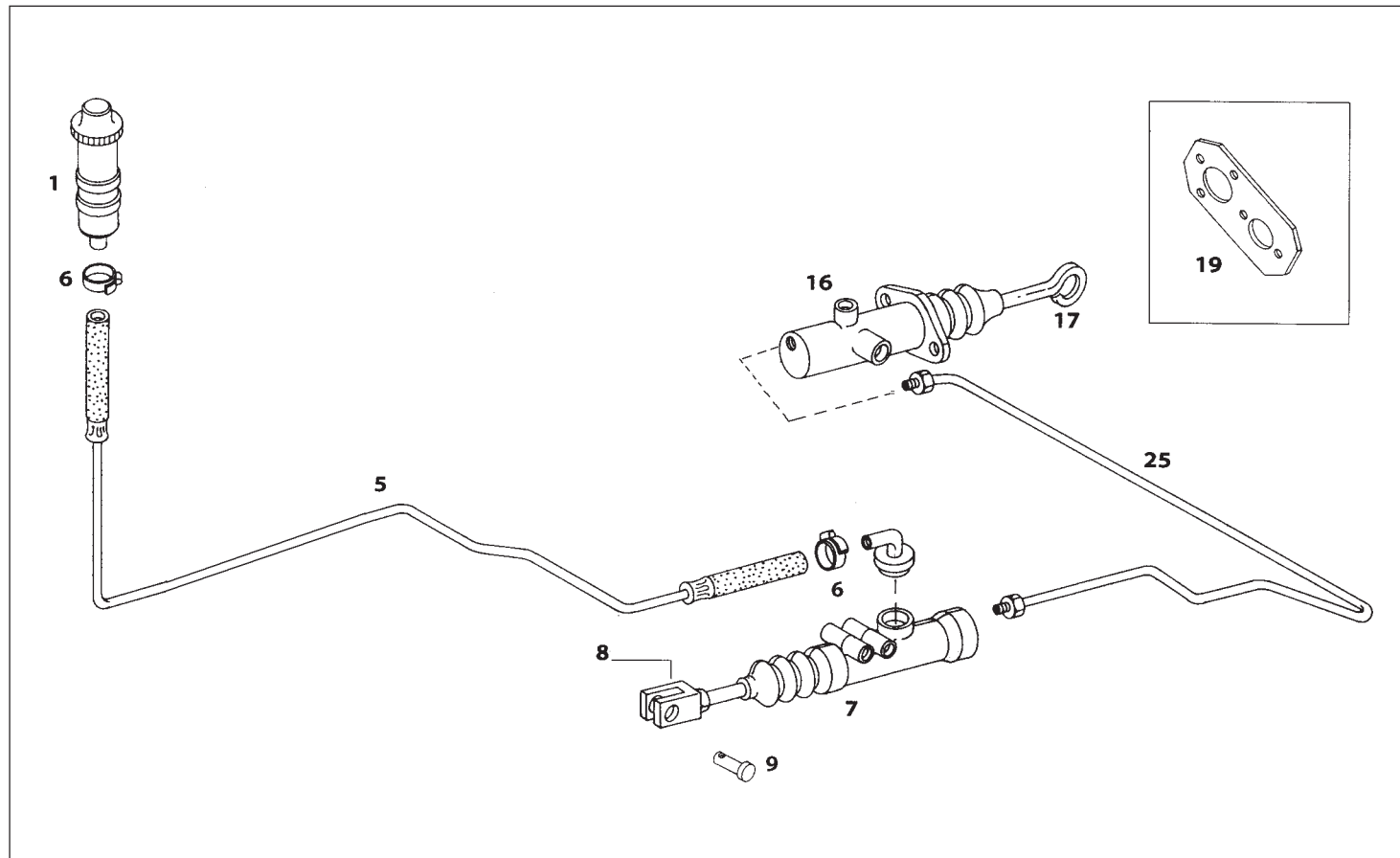


TABLE 29.2
HYDRAULIC CLUTCH CONTROL
GROUP 29

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		Seal (for Fluid Tank)	1	1	1	1	1	
		Dust Cover	1	1	1	1	1	
	2618 2910 01 10	Repair Kit (Major) for 25.4 mm dia. Clutch Master Cylinder	1	1	1	1	1	
		Consisting of :						
		Seal	1	1	1	1	1	
		Seal	1	1	1	1	1	
		Seal (for Fluid Tank)	1	1	1	1	1	
		Dust Cover	1	1	1	1	1	
	2573 2910 01 61	Repair Kit for Clutch Slave Cylinder consists of :	1	1	1	1	1	
		Seal	1	1	1	1	1	
		Circlip	1	1	1	1	1	
		Dust Cover	1	1	1	1	1	
		Grease Sachet	1	1	1	1	1	

TABLE 30.1

ACCELERATOR CONTROL

GROUP 30

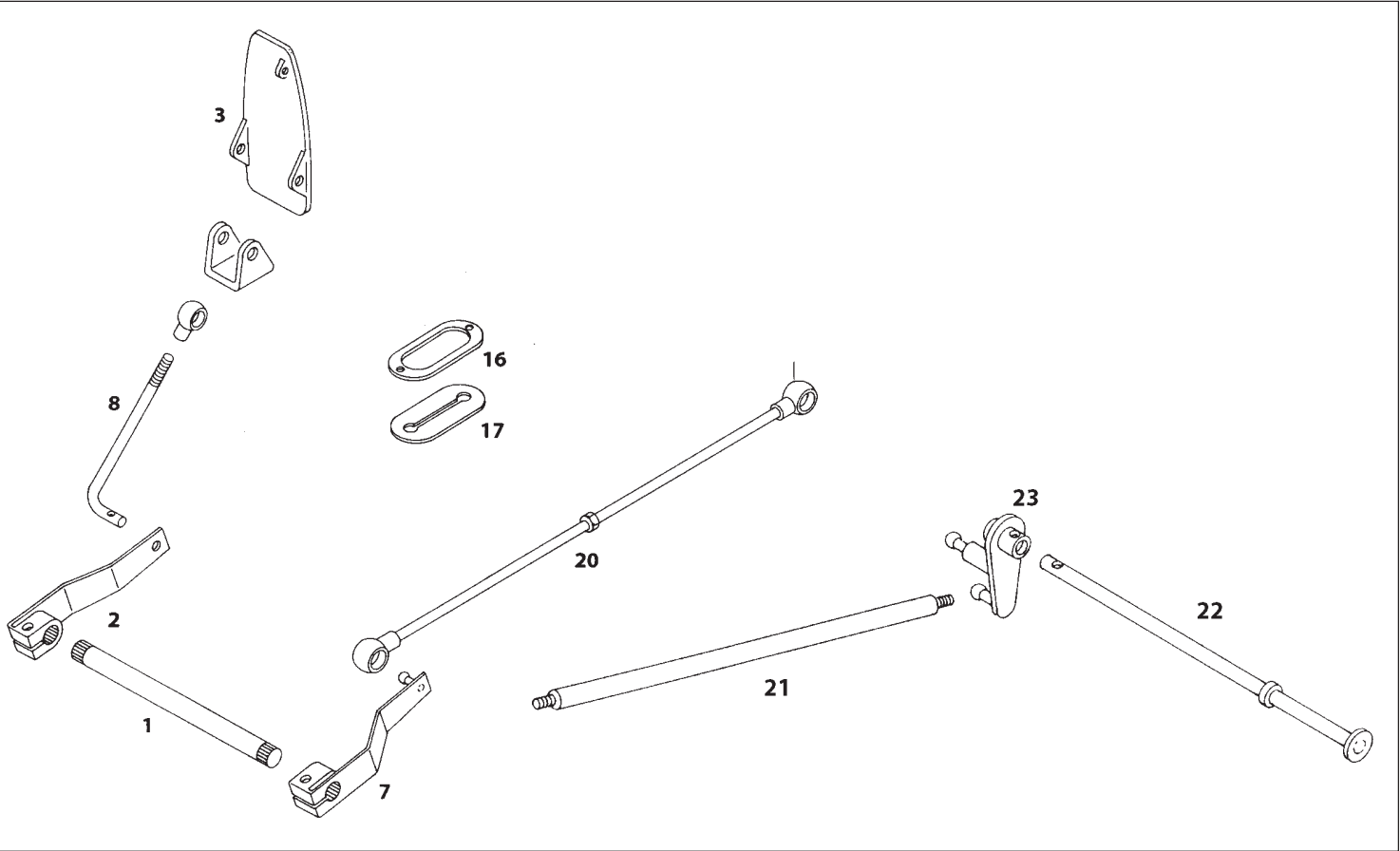


TABLE 30.1
ACCELERATOR CONTROL
GROUP 30

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		ACCELERATOR CONTROL						
1	2571 3010 79 03	Shaft	1	1	1	1	1	
2	2750 3010 01 01	Assy. Lever Accelerator Pedal	1	1	1	1	1	
3	2806 3010 01 09	Assy. Accelerator Pedal with Cover	1	1	1			
3	2576 3010 38 04	Accelerator Pedal				1	1	
--	2576 3010 67 05	Pin (Accelerator Pedal To Bracket)				1	1	
--	2641 3010 77 01	Cover For Accelerator Pedal	1	1	1			
7	2750 3010 01 02	Assy. Accelerator Lever.	1	1	1	1	1	
8	2808 3010 01 10	Assy. Pull Rod	1	1	1			
11	2060 3010 01 06	Assy. Thrust Rod				1	1	
16	2060 8150 82 01	Retaining Plate	1	1	1	1	1	
17	2576 8150 63 05	Rubber Pad	1	1	1	1	1	
20	2808 3010 01 08	Assy. Accelerator Pull Rod	1	1	1	1	1	
21	2806 3010 01 03	Assy. Pull Rod	1	1	1	1	1	
22	2647 3010 01 05	Assy. Control Shaft with Bracket	1	1	1			
22	2806 3010 01 07	Assy. Control Shaft with Bracket				1	1	
23	2808 3010 01 06	Assy. Accelerator Lever. (RFOB)	1	1	1	1	1	
--	2763 3010 01 11	Assy Stopper	1	1	1	1	1	
--	2696 3010 77 03	Rubber Cap (For Accelerator Stopper)	1	1	1	1	1	

TABLE 31.1

FRAME

GROUP 31

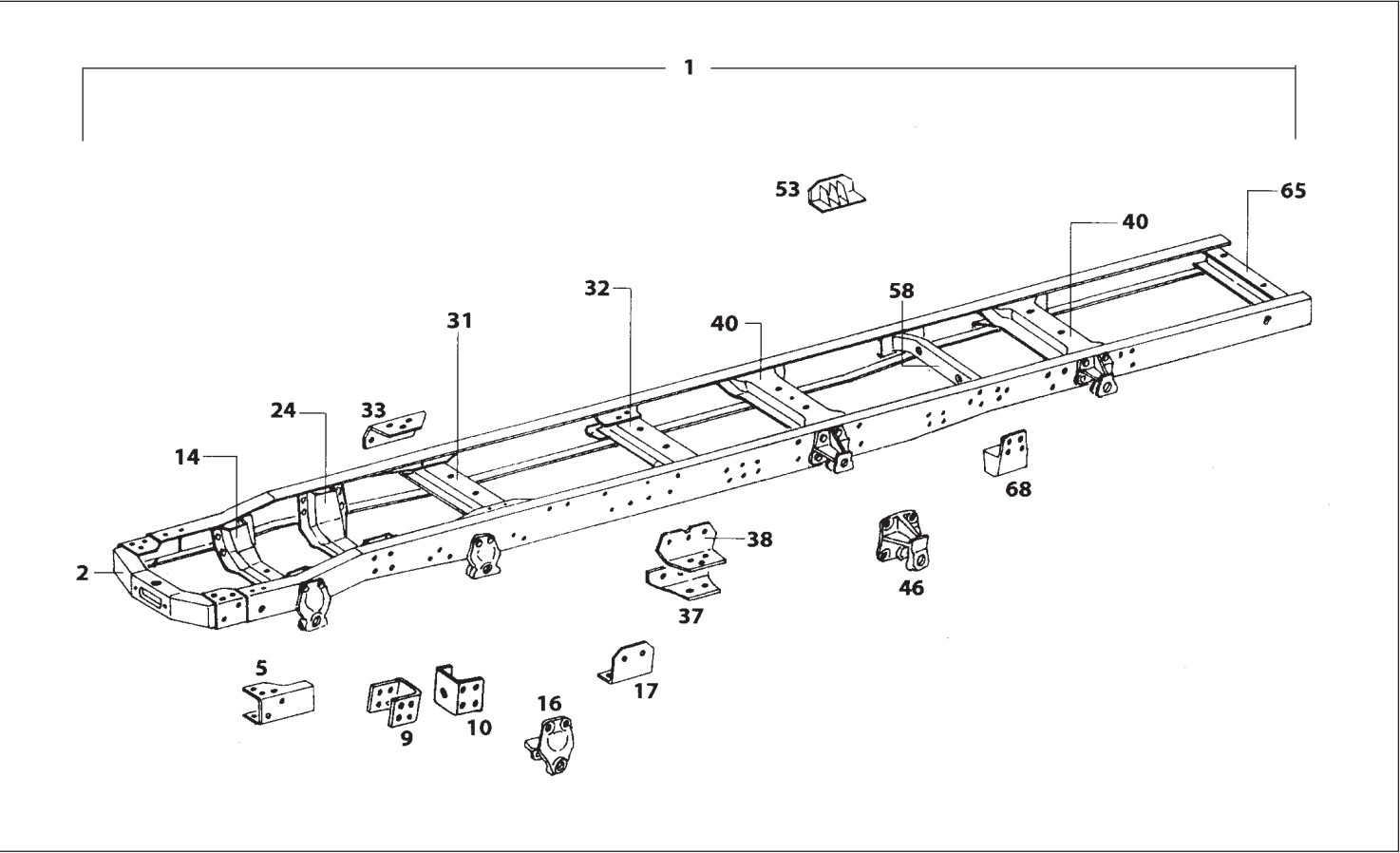


TABLE 31.1 **FRAME** **GROUP 31**

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FRAME						
1	2806 3100 01 12	Assy. Frame Complete (LP 1510 48)	1					50% ROH, 330 dia Clutch, RA108RR
1	2806 3100 01 08	Assy. Frame Complete (LP 1510 52)		1				60% ROH, 330 dia Clutch, RA108RR
1	2806 3100 01 10	Assy. Frame Complete (LP 1510 59)			1			55% ROH, 330 dia Clutch, RA108RR
1	2165 3100 01 04	Assy. Frame Complete (LPO 1510 53)				1		60% ROH, 330 dia Clutch, RA108RR
1	2165 3100 01 03	Assy. Frame Complete (LPO 1510 55)					1	60% ROH, 330 dia Clutch, RA108RR
2	2060 3120 01 10	Assy. Bumper Cross Member	1	1	1	1	1	
5	2618 3120 82 01	Gusset RH	1	1	1			
5	2618 3120 82 02	Gusset LH	1	1	1			
5	2073 3120 71 17	Gusset RH				1	1	
5	2073 3120 71 18	Gusset LH				1	1	
9	2632 3120 01 23	Support LH Front Engine Cross Member	1	1	1	1	1	
9	2632 3120 01 22	Support RH Front Engine Cross Member	1	1	1	1	1	

TABLE 31.1

FRAME

GROUP 31

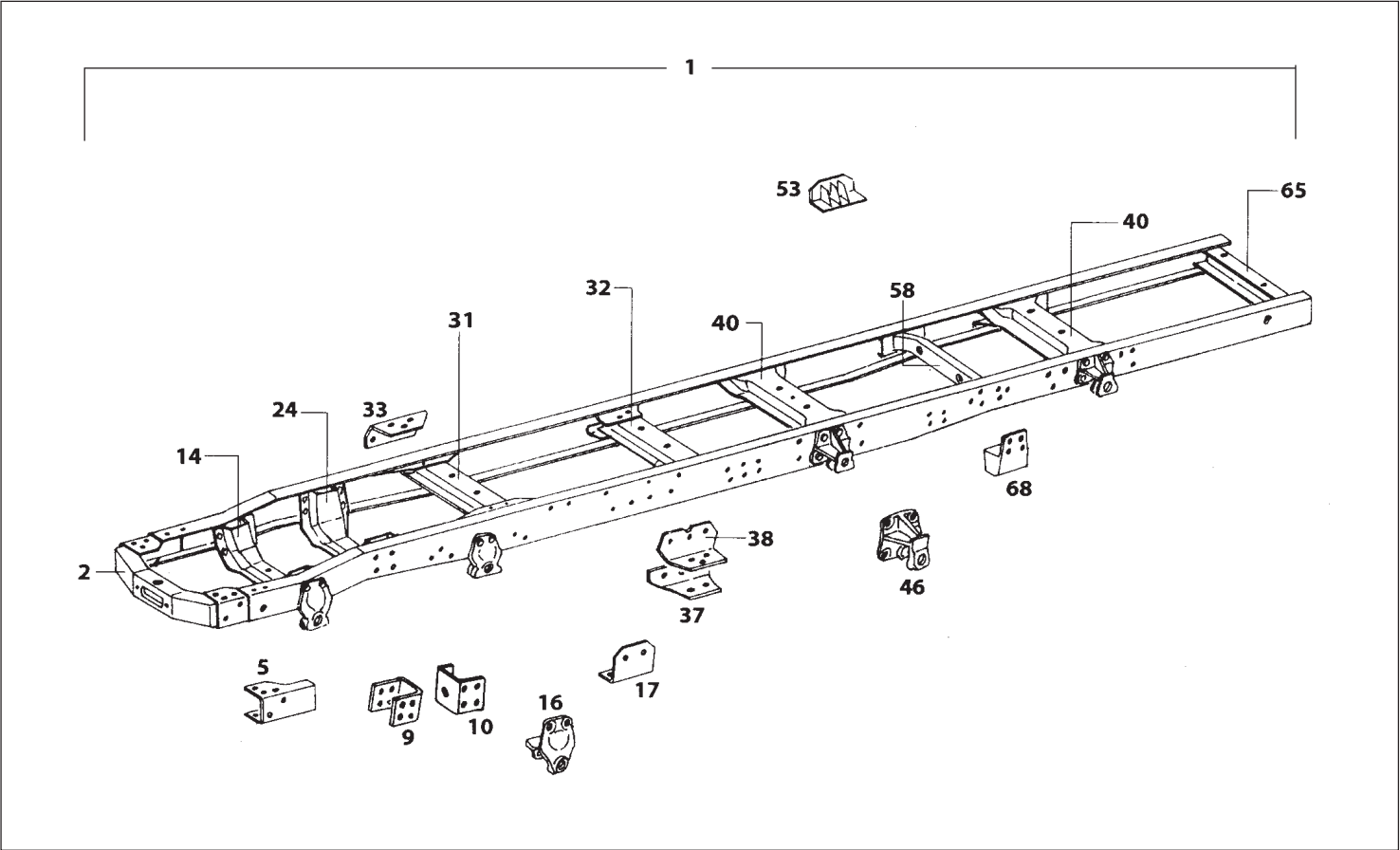


TABLE 31.1 **FRAME** **GROUP 31**

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
10	2632 3120 01 18	Support Engine Cross Member Rear	2	2	2			
	2165 3120 01 04	Assy. Support Bracket -R.H (Rear Engine Mtg)				1	1	
	2165 3120 01 05	Assy. Support Bracket -L.H (Rear Engine Mtg)				1	1	
14	2806 3120 01 02	Assy. Engine Cross Member Front	1	1	1	1	1	
16	042 322 04 01J	Front Spring Bracket Front & Rear	4	4	4	4	4	
24	2576 3120 01 07	Assy. Engine Cross Member Rear	1	1	1	1	1	
31	2573 3120 82 16	Center Bearing Cross Member W/o Supports	1	1	1	1	1	
--	042 312 00 76J	Washer	30	30	30	42	42	
32	2573 3120 82 16	Cross Member W/o Supports	1	2	2	2	2	
37	2573 3120 71 01	Support Bottom	4	6	6	4	4	
38	042 312 16 52J	Support Top	2		2	4	4	
38	2574 3120 71 34	Support Top		2				
40	2573 3120 82 12	Cross Member (Rear Spring)	2	2	2	3	3	
--	2575 3120 71 22	Support	2	2	2	2	2	
46	352 325 01 01	Rear Spring Bracket Rear	4	4	4	4	4	
53	2573 3120 01 23	Assy Stopper Bracket		2	2	2	2	
53	2806 3120 01 09	Assy Stopper Bracket	2					
58	2571 3120 01 14	Assy. Cross Member (Shock Absorber)	1	1	1	1	1	

TABLE 31.1

FRAME

GROUP 31

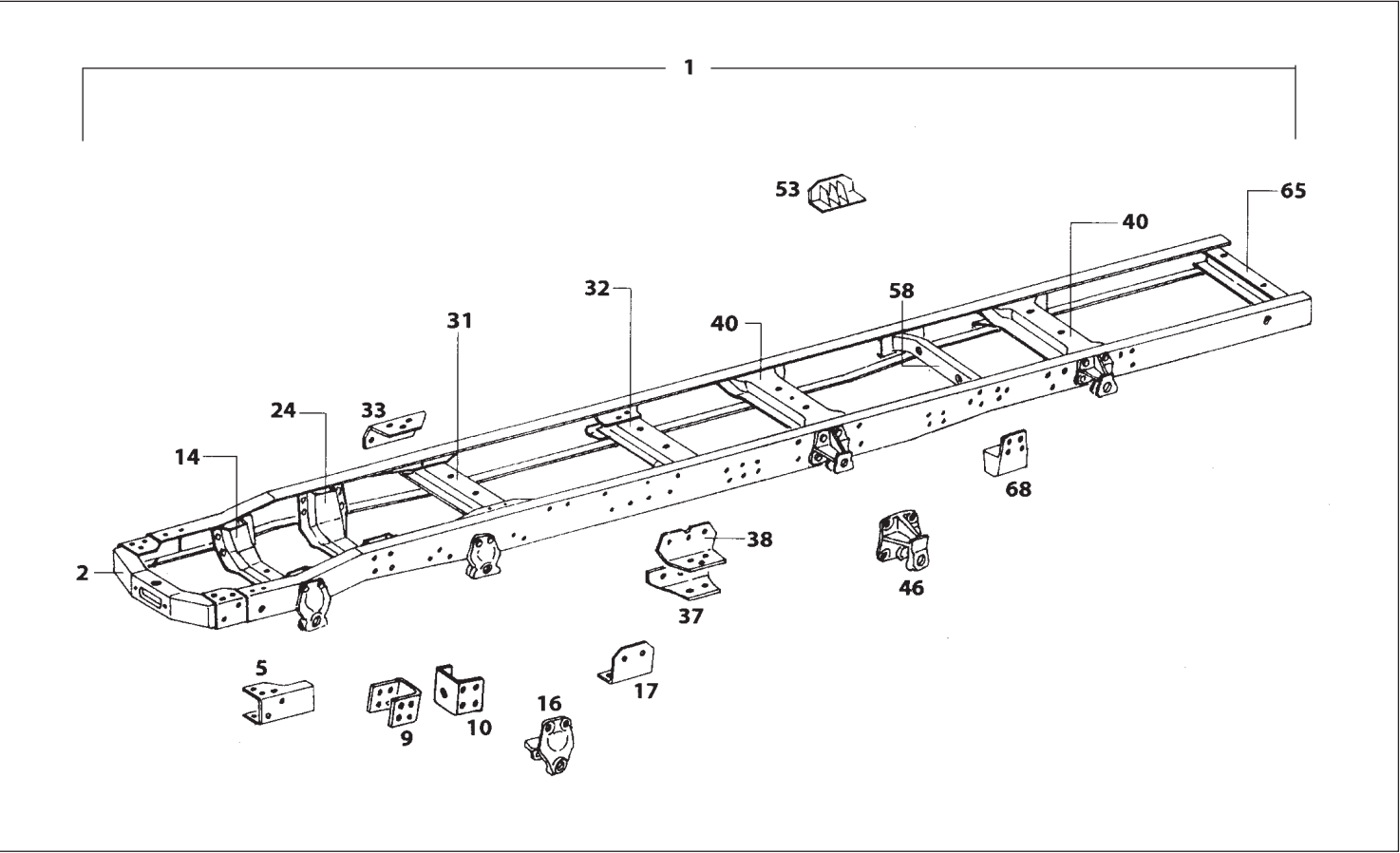


TABLE 31.1	FRAME	GROUP 31
-------------------	--------------	-----------------

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
--	2571 3120 82 23	End Plate	1	1	1	1	1	
--	2571 3120 82 24	End Plate	1	1	1	1	1	
65	2573 3121 71 10	End Cross Member	1	1	1	1	1	
68	2573 3120 01 39	Assy. Rubber Buffer	2	2	2			
68	2573 3120 01 30	Assy. Rubber Buffer				2	2	

TABLE 32.1

FRONT SPRING SUSPENSION (LP)

GROUP 32

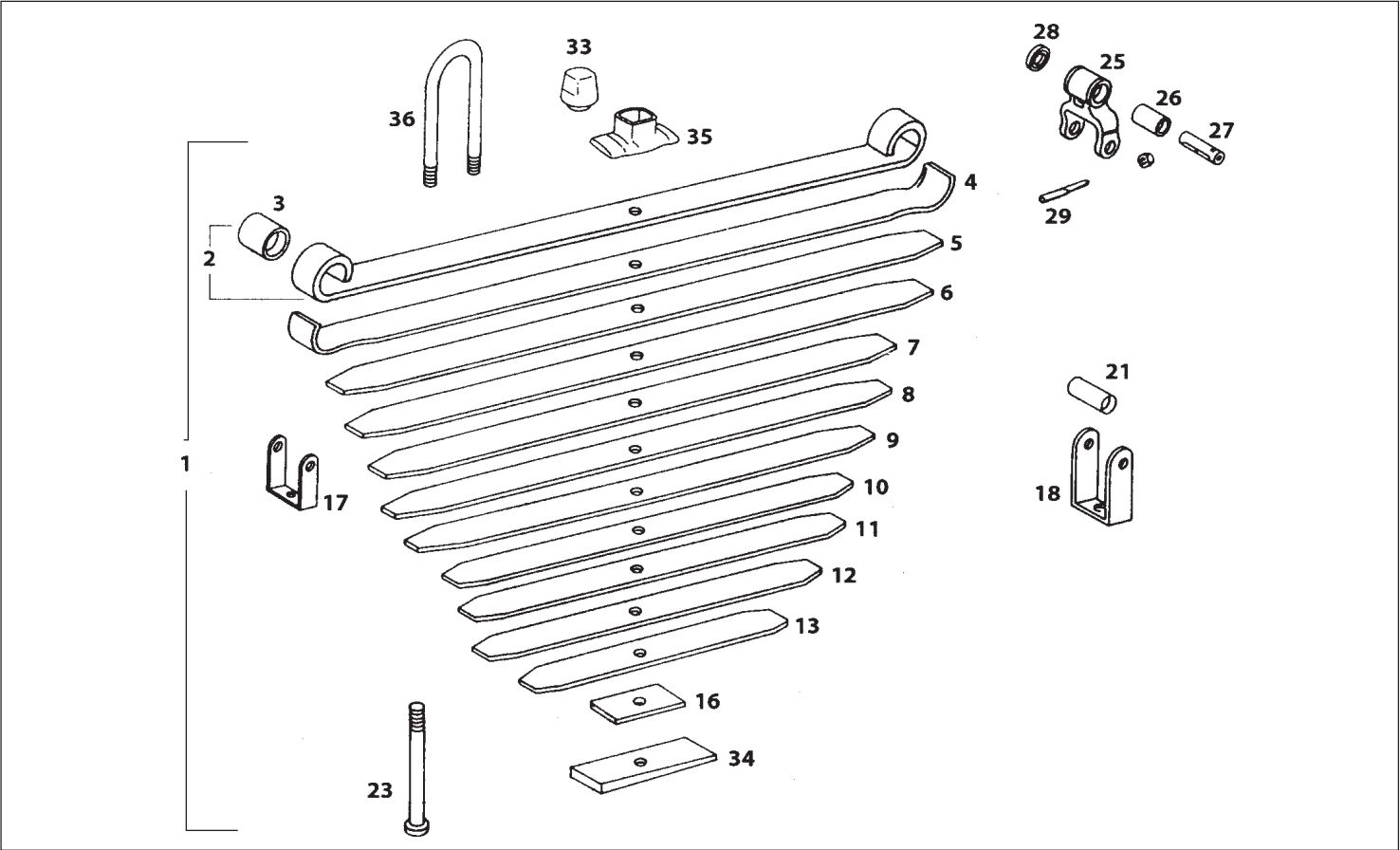


TABLE 32.1
FRONT SPRING SUSPENSION (LP)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FRONT SPRING SUSPENSION (LP)						
1	2618 3210 01 10	Assy. Front Spring	2	2	2			
2	2618 3210 01 09	Assy. First Leaf with Bush	2	2	2			
3	2060 3202 34 01	Bush	4	4	4			
4	2618 3210 71 11	Second Leaf	2	2	2			
5	2618 3210 71 12	Third Leaf	2	2	2			
6	2618 3210 71 13	Fourth Leaf	2	2	2			
7	2618 3210 71 14	Fifth Leaf	2	2	2			
8	2618 3210 71 15	Sixth Leaf	2	2	2			
9	2618 3210 71 16	Seventh Leaf	2	2	2			
10	2618 3210 71 17	Eighth Leaf	2	2	2			
11	2618 3210 71 18	Nineth Leaf	2	2	2			
12	2618 3210 71 19	Tenth Leaf	2	2	2			
13	2618 3210 71 20	Eleventh Leaf	2	2	2			
16	2574 3210 71 14	Plate	8	8	8			
17	2618 3210 42 01	Spring Clip	4	4	4			
18	2618 3210 42 02	Spring Clip	4	4	4			
21	2632 3210 86 01	Spacer	8	8	8			

TABLE 32.1

FRONT SPRING SUSPENSION (LP)

GROUP 32

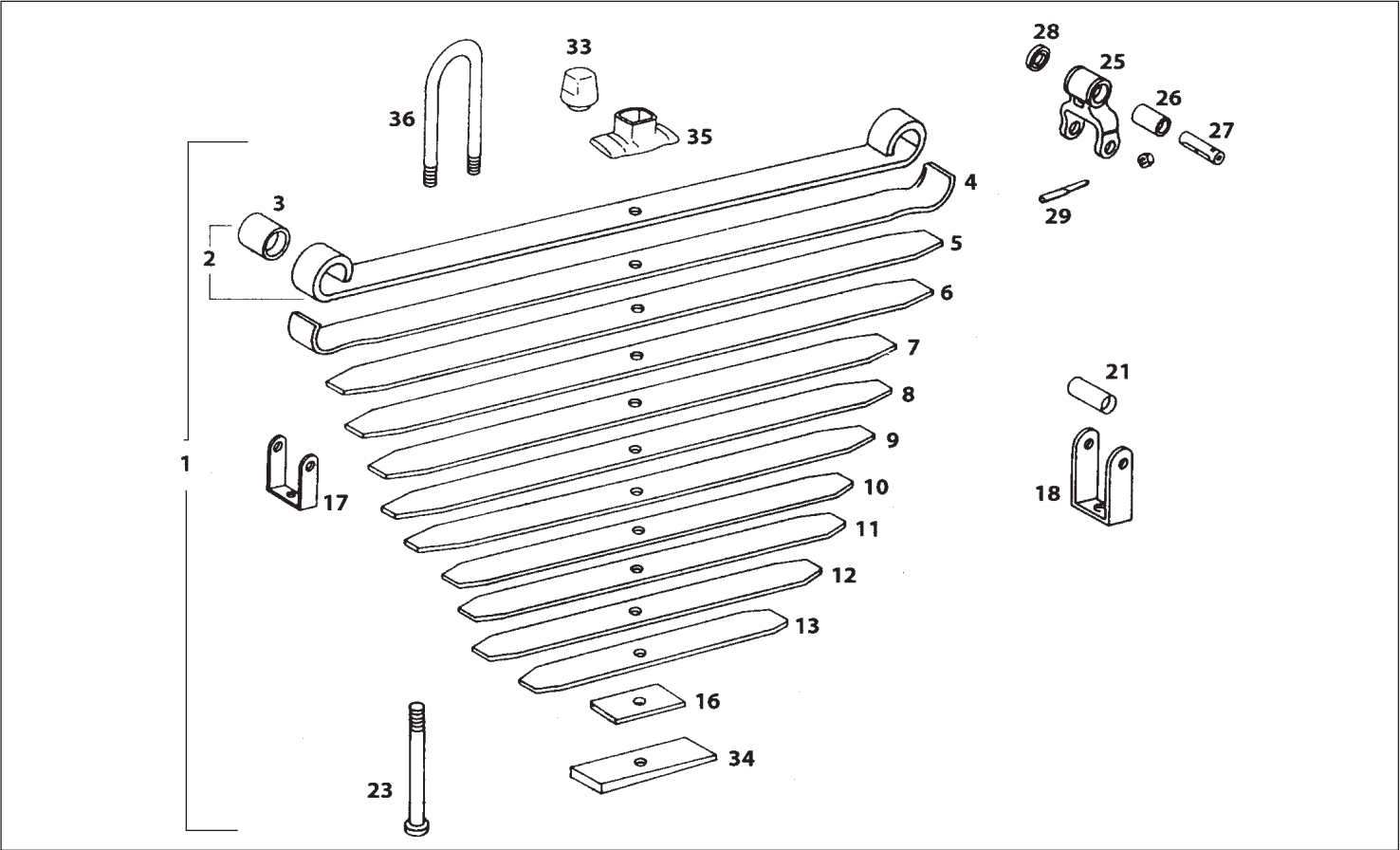


TABLE 32.1
FRONT SPRING SUSPENSION (LP)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
23	2060 3210 32 03	Centre Bolt	2	2	2			
25	352 320 00 63	Assy. Spring Shackle	2	2	2			
26	352 322 00 50	Bush	2	2	2			
27	352 322 05 30	Spring Pin	4	4	4			
27	2573 3210 67 01	Spring Pin	2	2	2			
28	2573 3210 01 07	Assy. Sealing Ring	12	12	12			
29	042 990 00 37J	Cotter Pin	6	6	6			
33	2576 3220 77 01	Rubber Buffer	2	2	2			
34	342 322 00 84	Castor Plate	2	2	2			
35	2576 3220 37 01	Guide Plate Front	2	2	2			
36	2632 3220 42 03	U Clamp	4	4	4			

TABLE 32.2

FRONT SPRING SUSPENSION (LPO)

GROUP 32

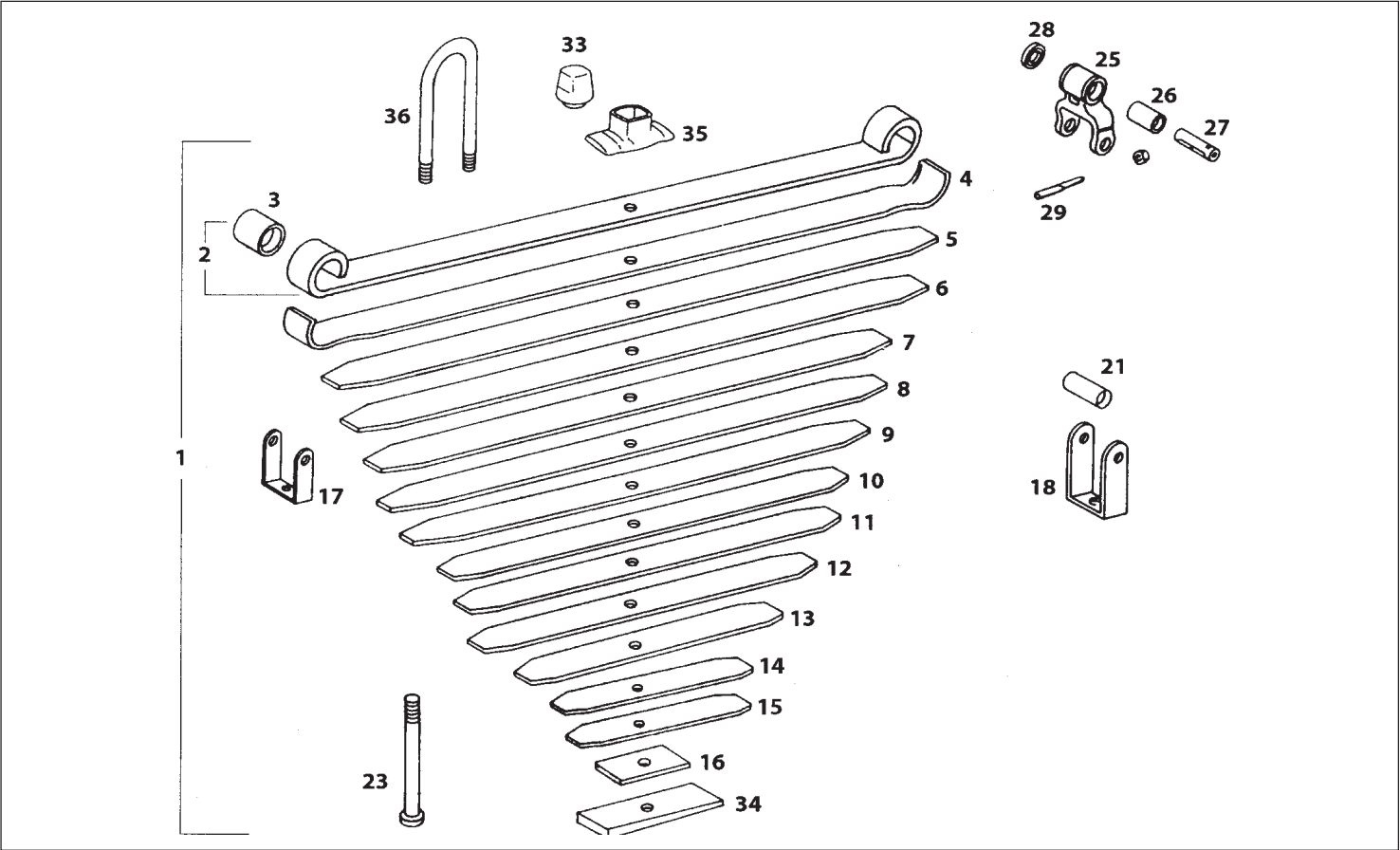


TABLE 32.2
FRONT SPRING SUSPENSION (LPO)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FRONT SPRING SUSPENSION (LPO)						
		Front Spring (Driver's Side)						
1	2750 3210 01 03	Assy Front Spring (Driver's Side)				1	1	
2	2632 3210 01 24	Assy. First Leaf with Bush				1	1	
3	2575 3220 34 01	Bush				2	2	
4	2632 3210 71 14	Second Leaf				1	1	
5	2632 3210 71 15	Third Leaf				1	1	
6	2632 3210 71 16	Fourth Leaf				1	1	
7	2618 3210 71 01	Fifth Leaf				1	1	
8	2618 3210 71 02	Sixth Leaf				1	1	
9	2618 3210 71 03	Seventh Leaf				1	1	
10	2618 3210 71 04	Eighth Leaf				1	1	
11	2618 3210 71 05	Nineth Leaf				1	1	
12	2618 3210 71 06	Tenth Leaf				1	1	
13	2618 3210 71 07	Eleventh Leaf				1	1	
14	2618 3210 71 08	Twelveth Leaf				1	1	
15	2618 3210 71 09	Thirteenth Leaf				1	1	
16	2574 3210 71 14	Plate				3	3	

TABLE 32.2

FRONT SPRING SUSPENSION (LPO)

GROUP 32

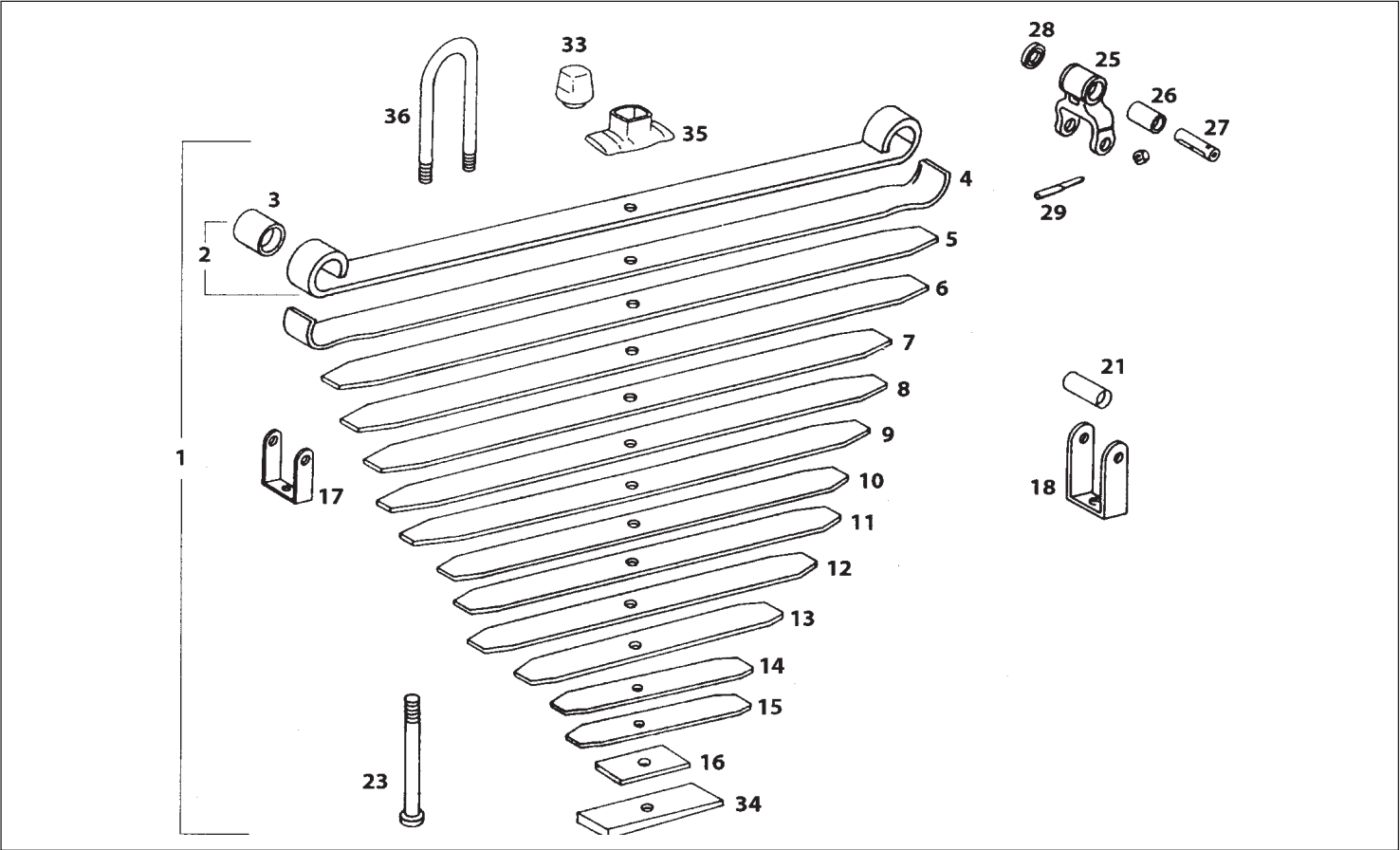


TABLE 32.2
FRONT SPRING SUSPENSION (LPO)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
16	2632 3210 71 27	Plate				1	1	
17	2073 3210 42 03	Spring Clip				2	2	
18	2573 3210 42 04	Spring Clip				1	1	
18	2073 3210 42 04	Spring Clip				2	2	
21	2632 3210 86 01	Spacer Tube				4	4	
23	2632 3210 32 02	Centre Bolt				1	1	
		Front Spring (Co Driver's Side) LPO						
1	2073 3210 01 02	Assy Front Spring (Co Driver's Side)				1	1	
2	2632 3210 01 24	Assy. First Leaf with Bush				1	1	
3	2575 3220 34 01	Bush				2	2	
4	2632 3210 71 14	Second Leaf				1	1	
5	2632 3210 71 15	Third Leaf				1	1	
6	2632 3210 71 16	Fourth Leaf				1	1	
7	2618 3210 71 01	Fifth Leaf				1	1	
8	2618 3210 71 02	Sixth Leaf				1	1	
9	2618 3210 71 03	Seventh Leaf				1	1	
10	2618 3210 71 04	Eighth Leaf				1	1	
11	2618 3210 71 05	Nineth Leaf				1	1	

TABLE 32.2

FRONT SPRING SUSPENSION (LPO)

GROUP 32

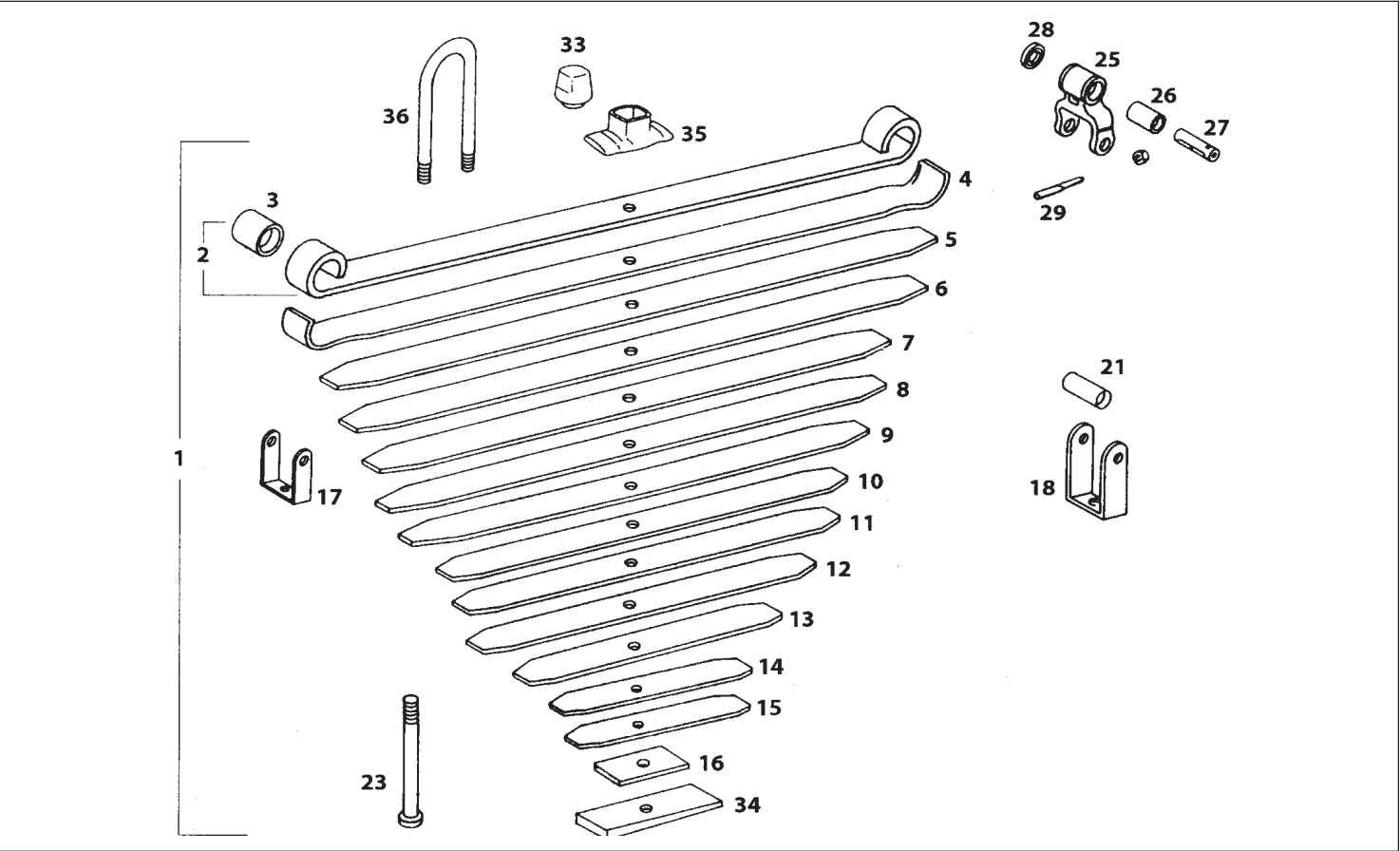


TABLE 32.2
FRONT SPRING SUSPENSION (LPO)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
12	2618 3210 71 06	Tenth Leaf				1	1	
13	2618 3210 71 07	Eleventh Leaf				1	1	
14	2618 3210 71 08	Twelveth Leaf				1	1	
15	2618 3210 71 09	Thirteenth Leaf				1	1	
16	2574 3210 71 14	Plate				3	3	
16	2632 3210 71 27	Plate				1	1	
17	2625 3210 42 01	Spring Clip				1	1	
18	2073 3210 42 03	Spring Clip				2	2	
--	2573 3210 42 04	Spring Clip				1	1	
--	2625 3210 42 02	Spring Clip				1	1	
--	2073 3210 42 04	Spring Clip				2	2	
21	042 321 00 53J	Distance Tube				4	4	
21	2632 3210 86 01	Spacer Tube				4	4	
23	2632 3210 32 02	Centre Bolt				1	1	
25	352 320 00 63	Assy. Spring Shackle				2	2	
26	352 322 00 50	Bush				2	2	
27	352 322 05 30	Spring Pin				4	4	
27	2573 3210 67 01	Spring Pin				2	2	

TABLE 32.2

FRONT SPRING SUSPENSION (LPO)

GROUP 32

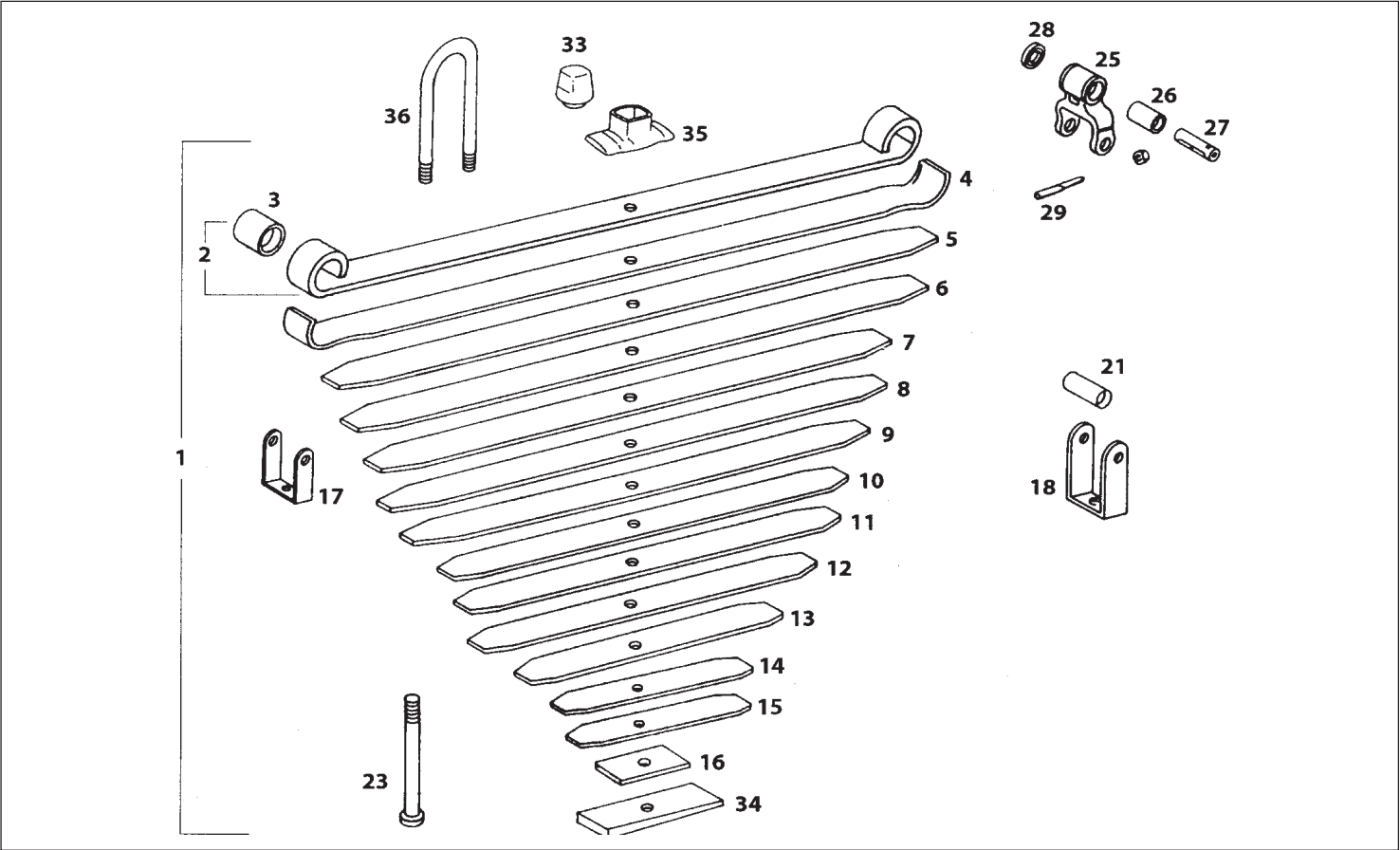


TABLE 32.2
FRONT SPRING SUSPENSION (LPO)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
28	2573 3210 01 07	Assy. Sealing Ring				12	12	
29	042 990 00 37J	Cotter Pin				6	6	
33	2576 3220 77 01	Rubber Buffer				2	2	
34	2575 3220 37 01	Castor Plate				2	2	
35	2576 3220 37 01	Guide Plate Front				2	2	
36	2576 3220 42 11	U Clamp				2	2	
36	2750 3220 42 01	U Clamp				2	2	

TABLE 32.3

FRONT SHOCK ABSORBER

GROUP 32

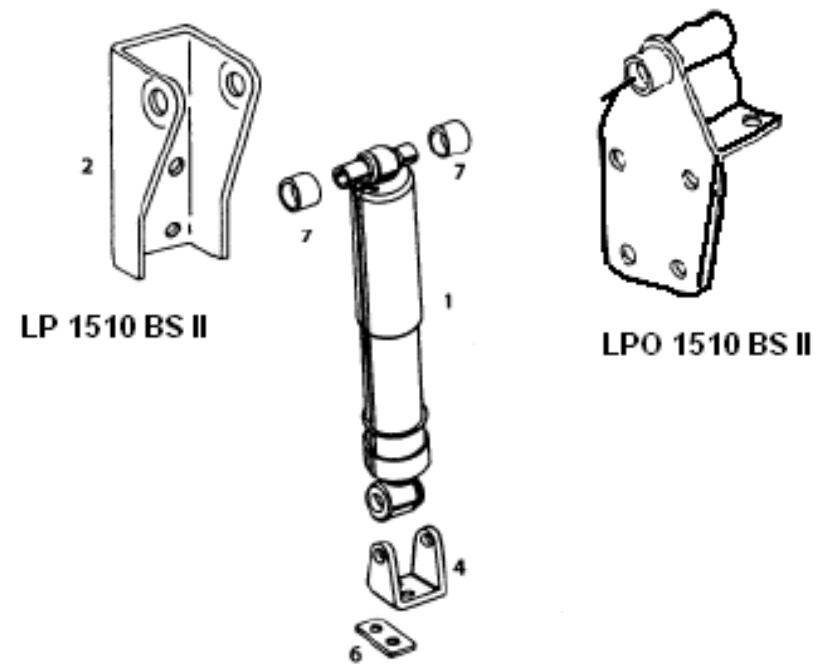


TABLE 32.3
FRONT SHOCK ABSORBER
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FRONT SHOCK ABSORBER						
1	2618 3230 01 01	Assy Shock Absorber Front (with Extended Length)	2	2	2	2	2	
2	2574 3230 01 04	Assy. Front Shock Absorber Bracket	2	2	2			
2	2073 3230 01 01	Assy. Front Shock Absorber Bracket LH				2	2	
2	2073 3230 01 02	Assy. Front Shock Absorber Bracket RH				2	2	
4	042 323 00 63J	Shock Absorber Mtg. Bracket Lower	2	2	2	2	2	
6	2576 3230 82 01	Locking Sheet	2	2	2			
7	2574 3230 86 02	Bush (Front Shock Absorber)	4	4	4	4	4	

TABLE 32.4

FRONT ANTI-ROLL BAR (LPO)

GROUP 32

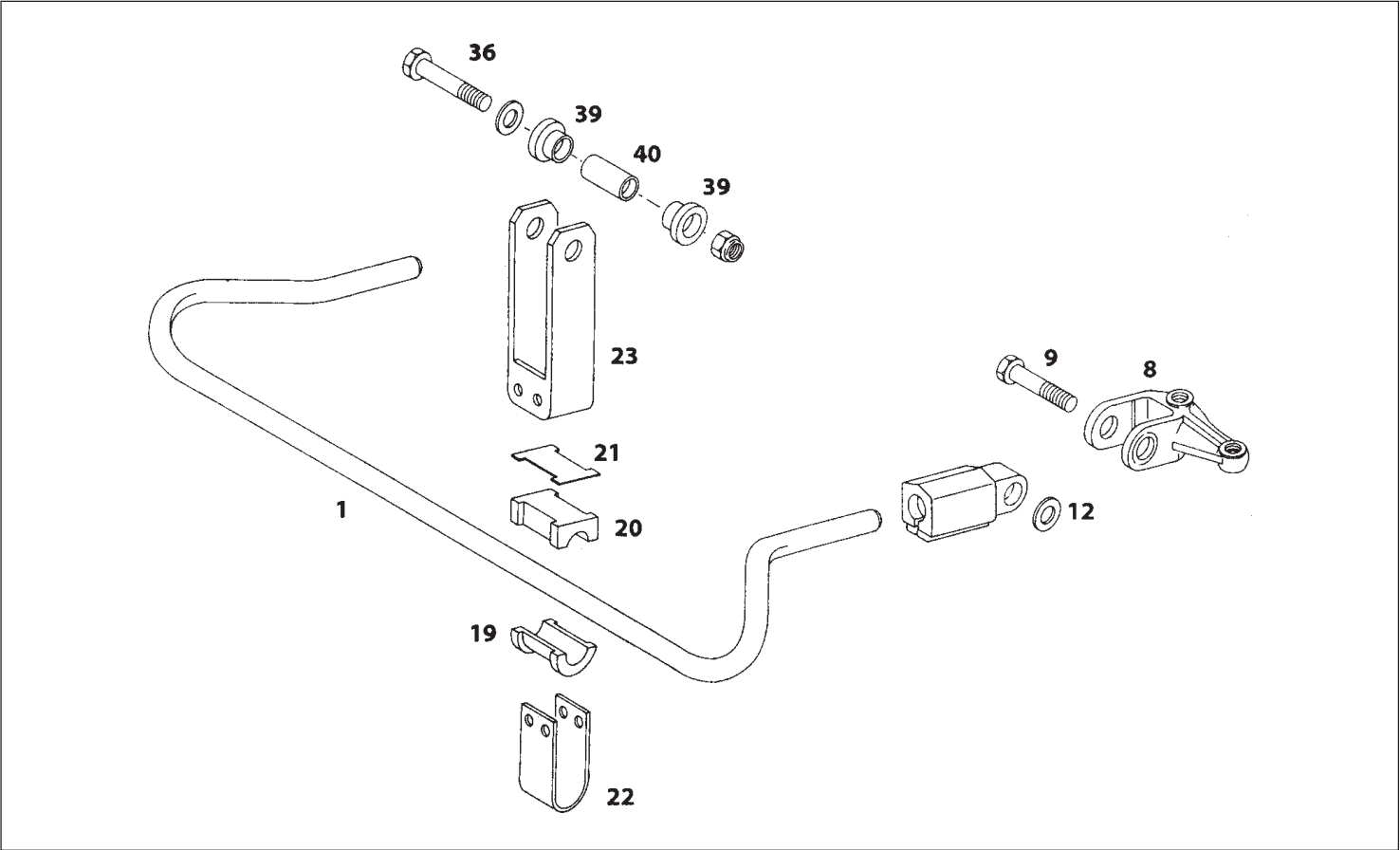


TABLE 32.4
FRONT ANTI-ROLL BAR (LPO)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FRONT ANTI-ROLL BAR (LPO)						
1	2571 3280 01 13	Sub Assy. Antiroll Bar				1	1	
8	2060 3280 33 05	Bracket RH (Mtg at Front Axle)				1	1	
8	2060 3280 33 06	Bracket LH (Mtg at Front Axle)				1	1	
9	2640 3290 67 02	Mounting Pin				2	2	
12	2576 3280 83 06	Shim				AR	AR	For Selection
12	2576 3280 83 07	Shim				AR	AR	For Selection
12	2576 3280 83 08	Shim				AR	AR	For Selection
19	2571 3280 34 01	Bush Half Bottom (Sub Assy Anti Roll Bar to Connecting Link)				2	2	
20	2571 3280 34 02	Bush Half Top (Sub Assy Anti Roll Bar to Connecting Link)				2	2	
21	2576 3280 83 02	Shim				AR	AR	For Selection
21	2576 3280 83 03	Shim				AR	AR	For Selection
21	2576 3280 83 04	Shim				AR	AR	For Selection
22	2576 3280 71 03	Clamp				2	2	
23	2571 3280 01 01	Assy Connecting Link				2	2	
	2060 3280 33 03	Bracket (At Frame)				2	2	
36	2640 3290 67 02	Mounting Pin				2	2	
39	2576 3280 75 02	Rubber Bush				4	4	
40	2576 3280 84 02	Sleeve				2	2	

TABLE 32.5

REAR SPRING SUSPENSION (LP)

GROUP 32

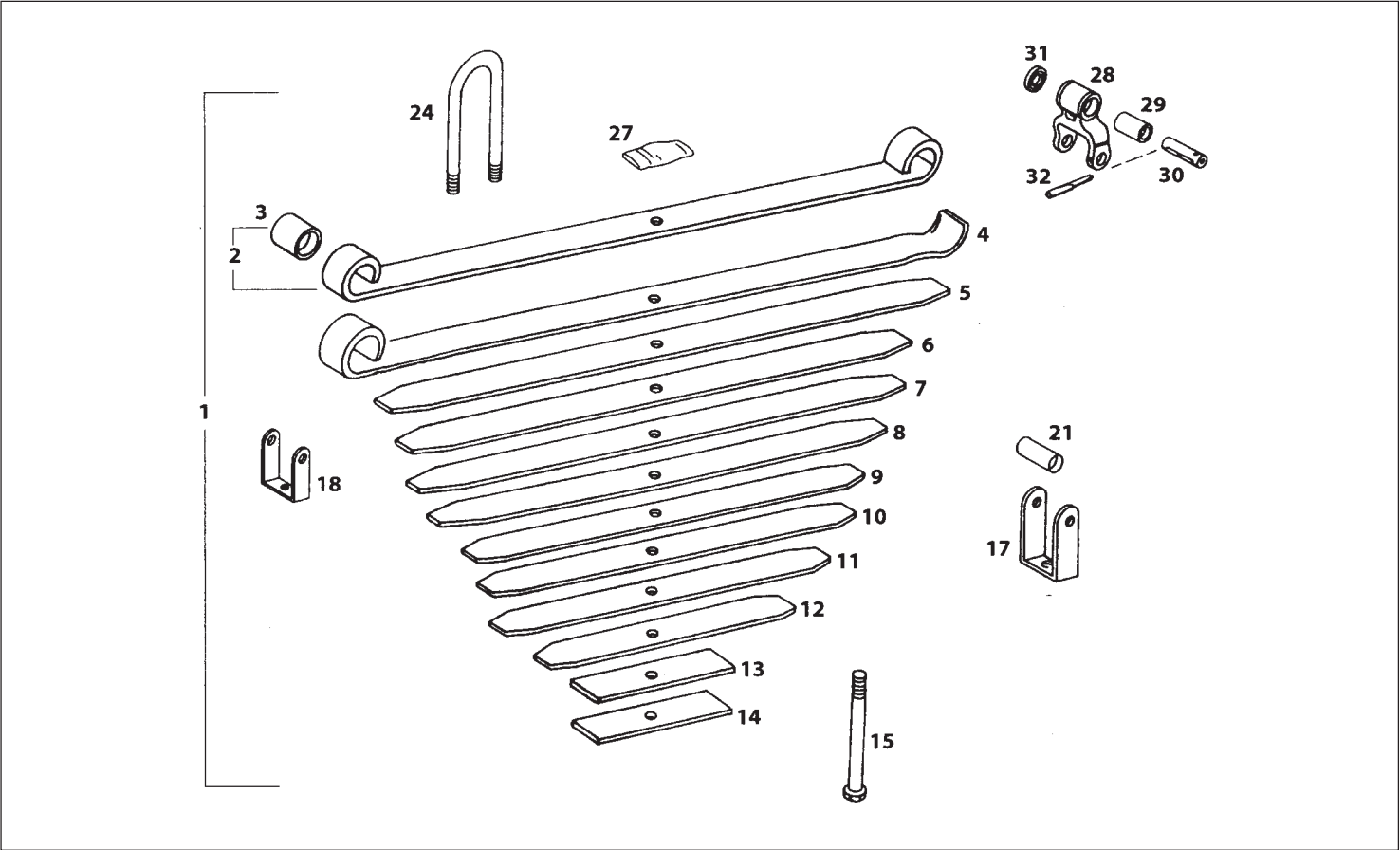


TABLE 32.5
REAR SPRING SUSPENSION (LP)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		REAR SPRING SUSPENSION (LP)						
1	2618 3240 01 06	Assy. Rear Spring (Two Stage)	2	2	2			
2	2618 3240 01 07	Assy. First Leaf with Bushes	2	2	2			
3	2575 3250 34 01	Bush	4	4	4			
4	2618 3240 71 27	Second Leaf	2	2	2			
5	2618 3240 71 28	Third Leaf	2	2	2			
6	2618 3240 71 29	Fourth Leaf	2	2	2			
7	2618 3240 71 30	Fifth Leaf	2	2	2			
8	2618 3240 71 31	Sixth Leaf	2	2	2			
9	2618 3240 71 32	Seventh Leaf	2	2	2			
10	2618 3240 71 33	Eighth Leaf	2	2	2			
11	2618 3240 71 34	Ninth Leaf	2	2	2			
12	2618 3240 71 35	Tenth Leaf	2	2	2			
13	2618 3240 71 36	Eleventh Leaf	2	2	2			
14	2618 3240 71 37	Twelvth Leaf	2	2	2			
15	2618 3240 32 02	Centre Bolt M 12x187x11	2	2	2			
17	2768 3240 42 01	Spring Clip	4	4	4			
18	2618 3240 42 06	Spring Clip	4	4	4			

TABLE 32.5

REAR SPRING SUSPENSION (LP)

GROUP 32

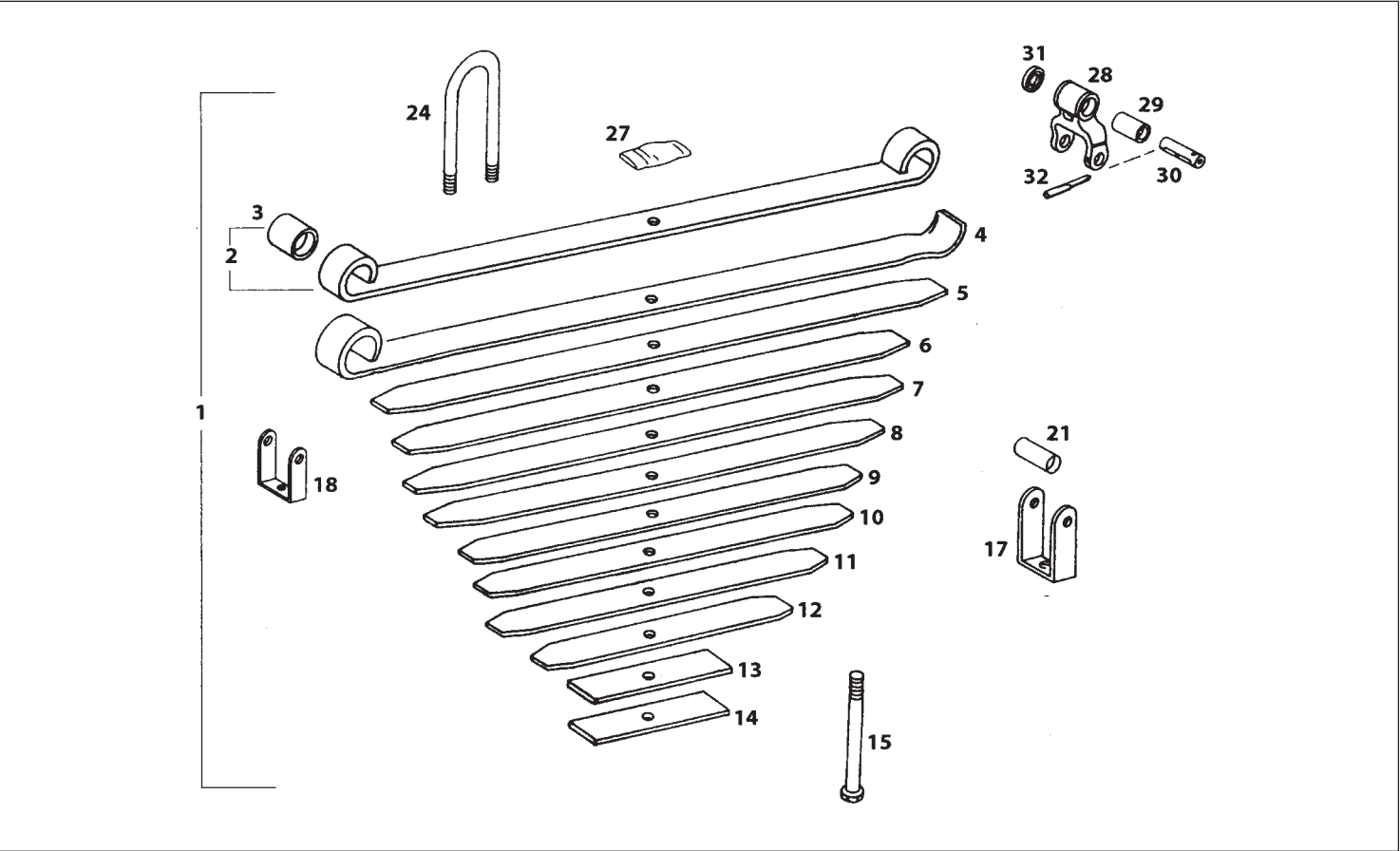


TABLE 32.5
REAR SPRING SUSPENSION (LP)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
21	2768 3240 86 01	Spacer Tube	8	8	8			
24	2599 3250 42 01	U Clamp	4	4	4			
--	2576 3250 92 01	Spherical Washer (U Clamp to Spring)	8	8	8			
27	2576 3250 37 01	Guide Plate	2	2	2			
28	352 320 01 63	Assy. Spring Shackle Rear	2	2	2			
29	2575 3250 34 01	Bush	2	2	2			
30	352 325 05 30	Spring Pin	6	6	6			
31	2573 3240 01 19	Assy. Sealing Ring	12	12	12			
32	042 990 00 37J	Cotter Pin	6	6	6			

TABLE 32.6

REAR SPRING SUSPENSION (LPO)

GROUP 32

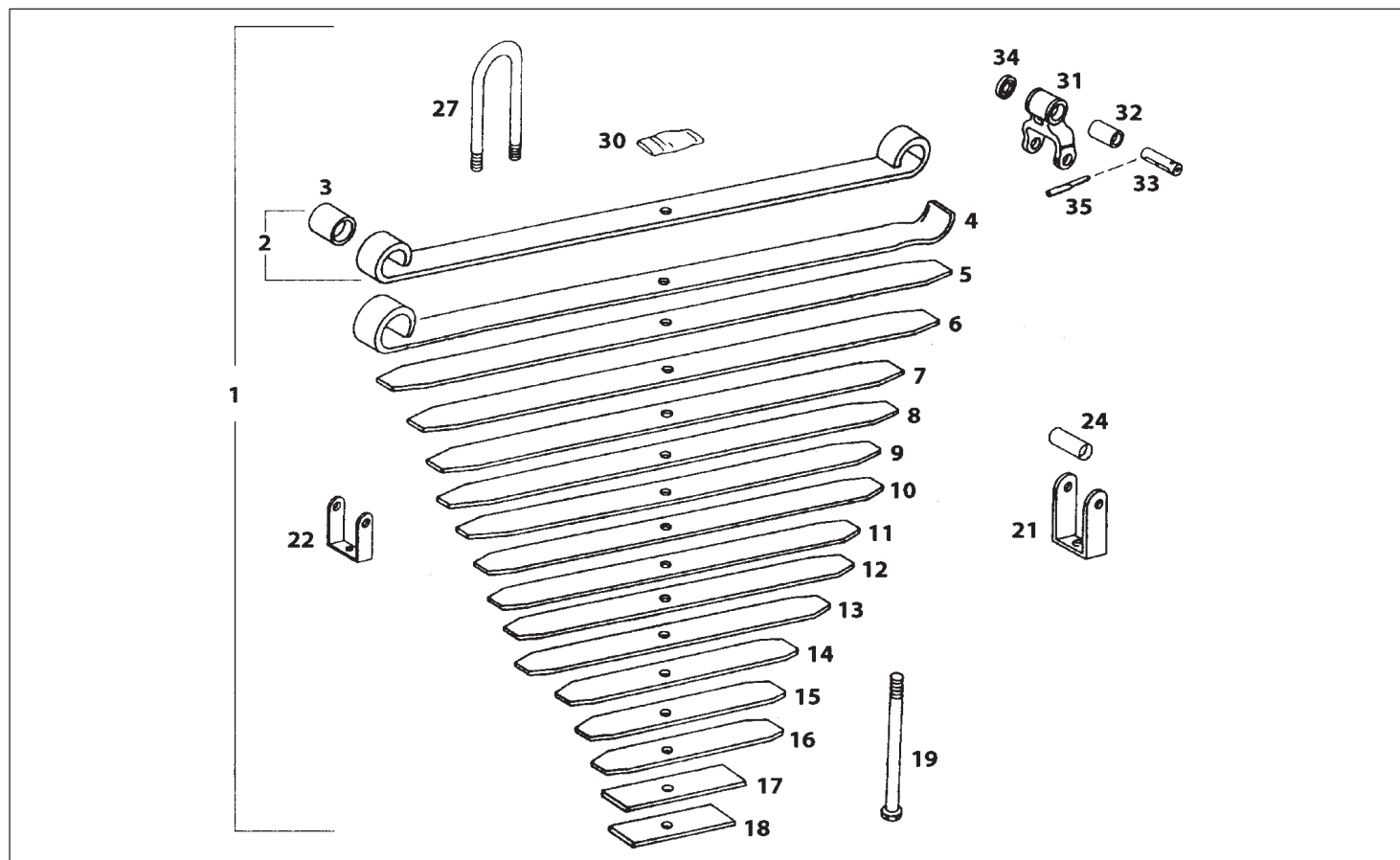


TABLE 32.6
REAR SPRING SUSPENSION (LPO)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		REAR SPRING SUSPENSION (LPO)						
1	2073 3240 01 02	Assy. Rear Spring				2	2	
2	2618 3240 01 04	Assy. First Leaf with Bush				2	2	
3	2575 3250 34 01	Bush				4	4	
4	2618 3240 71 02	Second Leaf				2	2	
5	2618 3240 71 03	Third Leaf				2	2	
6	2618 3240 71 04	Fourth Leaf				2	2	
7	2618 3240 71 05	Fifth Leaf				2	2	
8	2618 3240 71 06	Sixth Leaf				2	2	
9	2618 3240 71 07	Seventh Leaf				2	2	
10	2618 3240 71 08	Eighth Leaf				2	2	
11	2618 3240 71 09	Ninth Leaf				2	2	
12	2618 3240 71 10	Tenth Leaf				2	2	
13	2618 3240 71 11	Eleventh Leaf				2	2	
14	2618 3240 71 12	Twelfth Leaf				2	2	
15	2618 3240 71 13	Thirteenth Leaf				2	2	
16	2618 3240 71 14	Fourteenth Leaf				2	2	
17	2618 3240 71 15	Fifteenth Leaf				2	2	

TABLE 32.6

REAR SPRING SUSPENSION (LPO)

GROUP 32

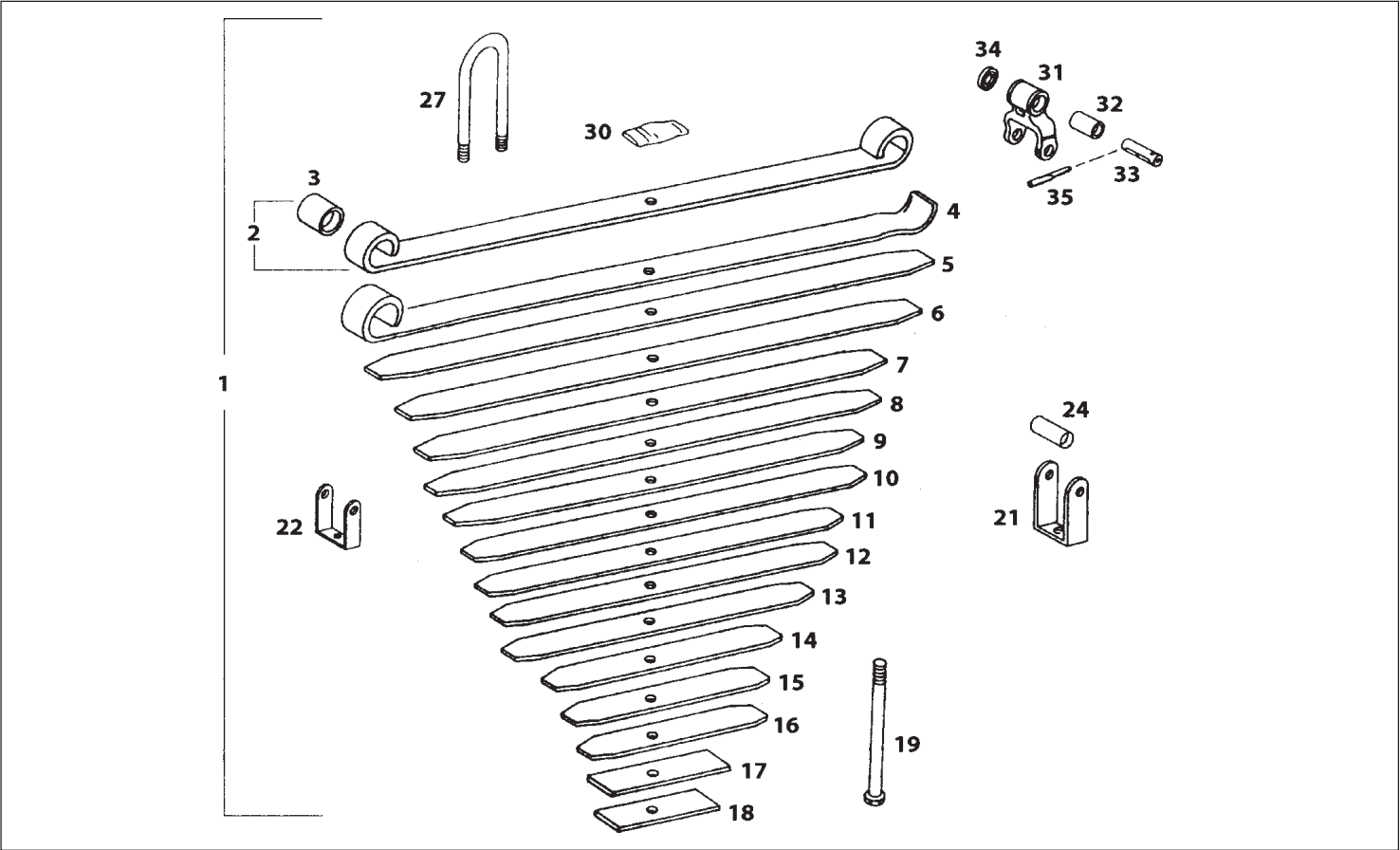


TABLE 32.6
REAR SPRING SUSPENSION (LPO)
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
18	2618 3240 71 16	Sixteenth Leaf				2	2	
19	2618 3240 32 01	Centre Bolt				2	2	
21	2073 3240 42 01	Spring Clip				4	4	
22	2073 3240 42 02	Spring Clip				4	4	
24	2768 3240 86 01	Spacer Tube				8	8	
27	2617 3250 42 03	U Clamp				4	4	
30	2632 3250 37 01	Guide Plate				2	2	
31	352 320 01 63	Assy. Spring Shackle Rear				2	2	
32	2575 3250 34 01	Bush				2	2	
33	352 325 05 30	Spring Pin				6	6	
34	2573 3240 01 19	Assy. Sealing Ring				12	12	
35	042 990 00 37J	Cotter Pin				6	6	

TABLE 32.7

REAR SHOCK ABSORBER

GROUP 32

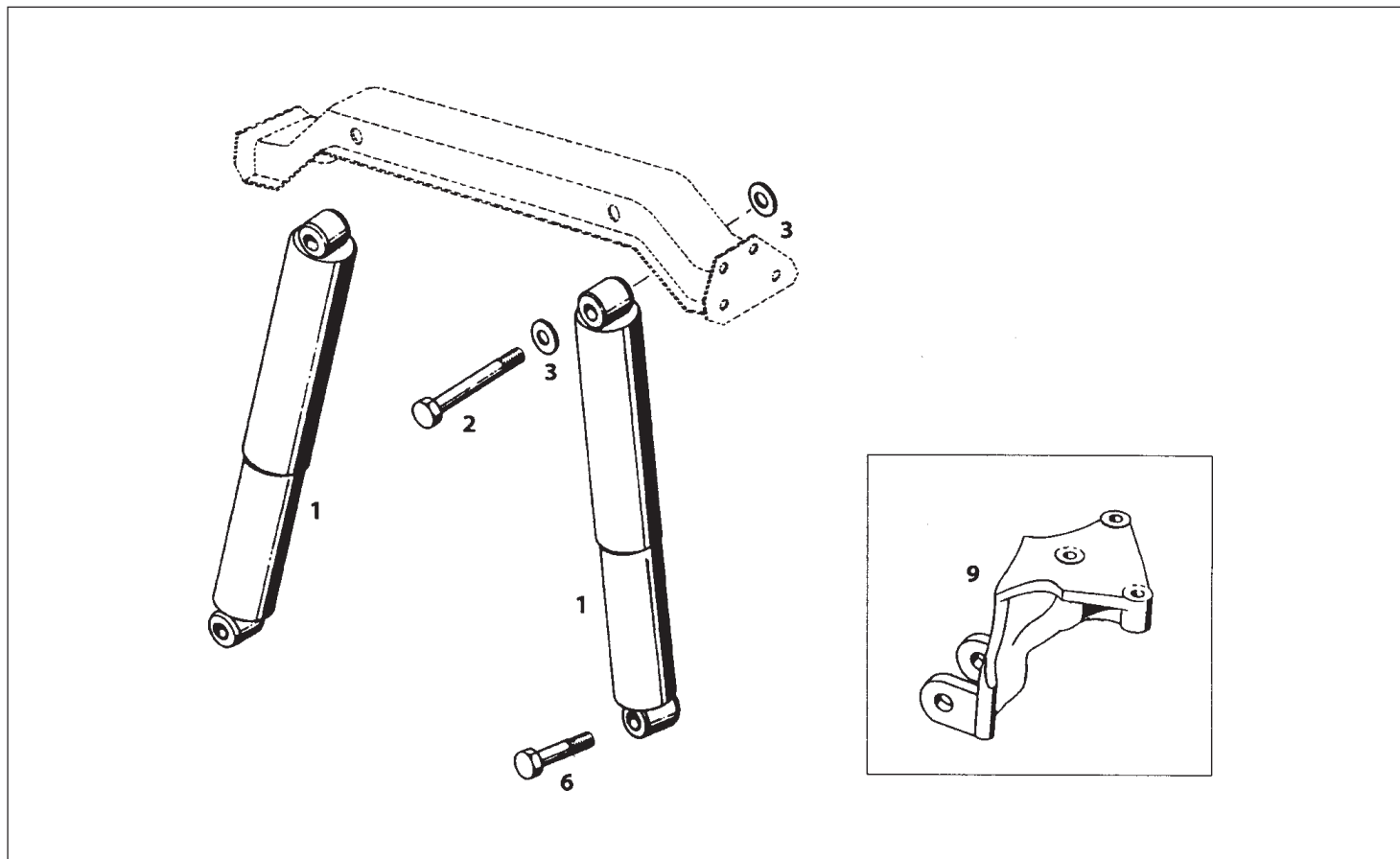


TABLE 32.7
REAR SHOCK ABSORBER
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		REAR SHOCK ABSORBER						
1	2618 3260 01 10	Rear Shock Absorber	2	2	2	2	2	
2	2618 3260 80 03	Mounting Pin	2	2	2			
2	1106 399619 1	Hex Bolt M20x1.5x120				2	2	
3	2573 3260 86 01	Spacer	4	4	4	4	4	
6	2618 3260 80 01	Mounting Pin (Shock Absorber to Fab. Bracket)	2	2	2			Optional
6	2618 3260 80 02	Mounting Pin (Shock Absorber to Cast Bracket)	2	2	2			Optional
9	1106 399620 5	Hex Bolt M20x1.5x90				2	2	
9	2573 3260 37 05	Rear Shock Absorber Bracket Bottom LH	1	1	1			Set A } Optional with
9	2573 3260 37 06	Rear Shock Absorber Bracket Bottom RH	1	1	1			Set A } Set B
9	2573 3260 01 45	Rear Shock Absorber Bracket Bottom LH	1	1	1			Set B } Optional with
9	2573 3260 01 46	Rear Shock Absorber Bracket Bottom RH	1	1	1			Set B } Set A
9	2618 3260 01 03	Rear Shock Absorber Bracket Bottom LH				1	1	
9	2618 3260 01 01	Rear Shock Absorber Bracket Bottom RH				1	1	

TABLE 33.1

FRONT AXLE (1312 TYPE)

GROUP 33

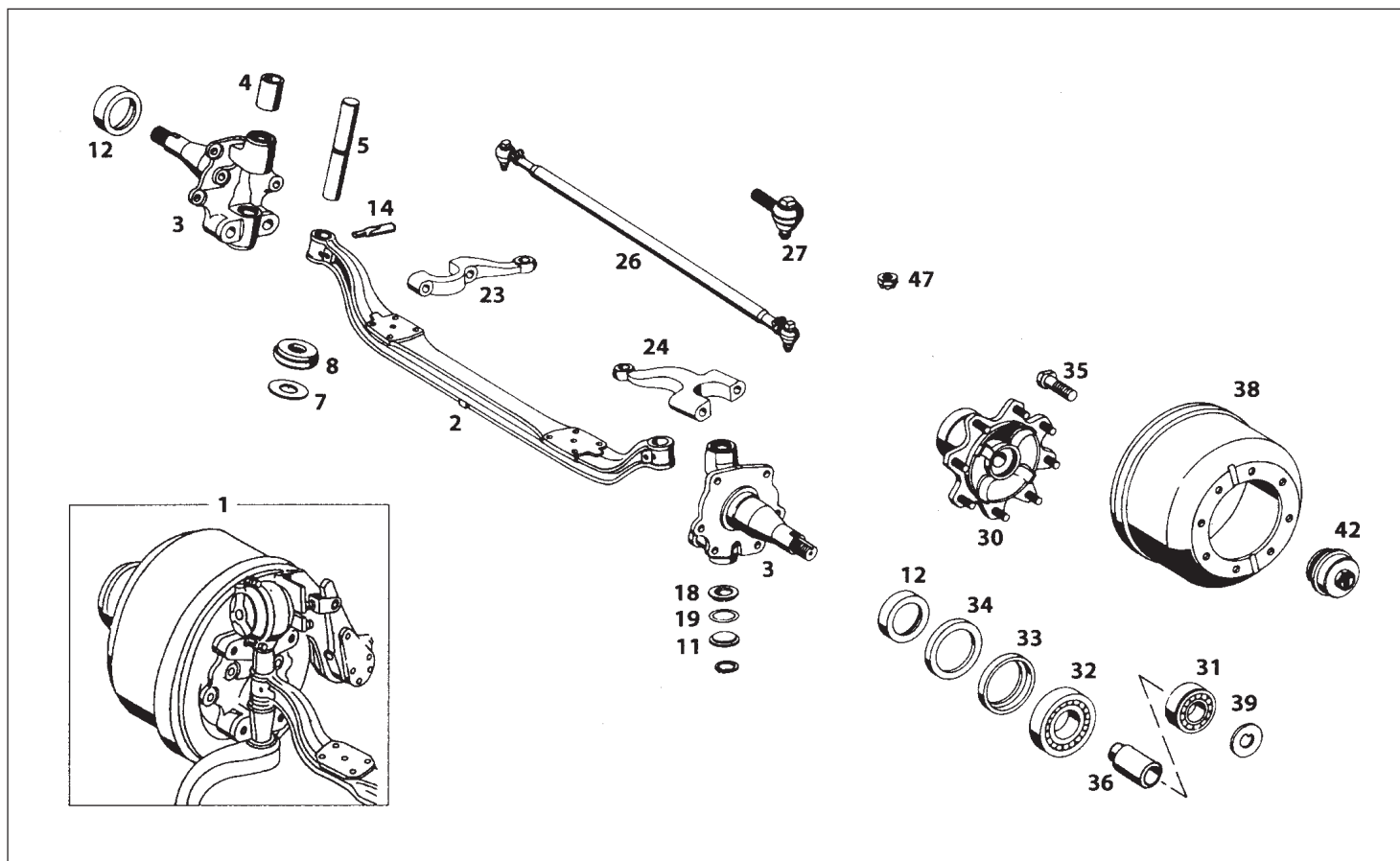


TABLE 33.1
FRONT AXLE (1312 TYPE)
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FRONT AXLE (1312 TYPE)						
1	2778 3300 01 01	Assy Front Axle Complete With S-CAM Brakes	1	1	1	1	1	
2	2575 3310 51 07	Front Axle Beam STD	1	1	1	1	1	
3	2575 3320 01 25	Assy Stub Axle STD	2	2	2	2	2	
4	2575 3320 34 01	Bush (for King Pin)	4	4	4	4	4	
5	2576 3320 67 09	King Pin STD.	2	2	2	2	2	
7	2575 3320 92 03	Thrust Washer Upper STD	1	1	1	1	1	
7	2575 3320 92 07	Thrust Washer Lower STD	1	1	1	1	1	
8	2576 3320 31 09	Tapered Roller Thrust Bearing STD	1	1	1	1	1	
11	2575 3320 63 01	Dust Cap (Stub Axle)	2	2	2	2	2	
12	2576 3320 86 01	Spacer	2	2	2	2	2	
--	2576 3320 92 12	Thrust Washer	AR	AR	AR	AR	AR	For Selection
--	2576 3320 92 13	Thrust Washer	AR	AR	AR	AR	AR	For Selection
--	2576 3320 92 14	Thrust Washer	AR	AR	AR	AR	AR	For Selection
--	2576 3320 92 15	Thrust Washer	AR	AR	AR	AR	AR	For Selection
--	2576 3320 92 16	Thrust Washer	AR	AR	AR	AR	AR	For Selection
--	2576 3320 92 17	Thrust Washer	AR	AR	AR	AR	AR	For Selection
--	2576 3320 92 18	Thrust Washer	AR	AR	AR	AR	AR	For Selection

TABLE 33.1

FRONT AXLE (1312 TYPE)

GROUP 33

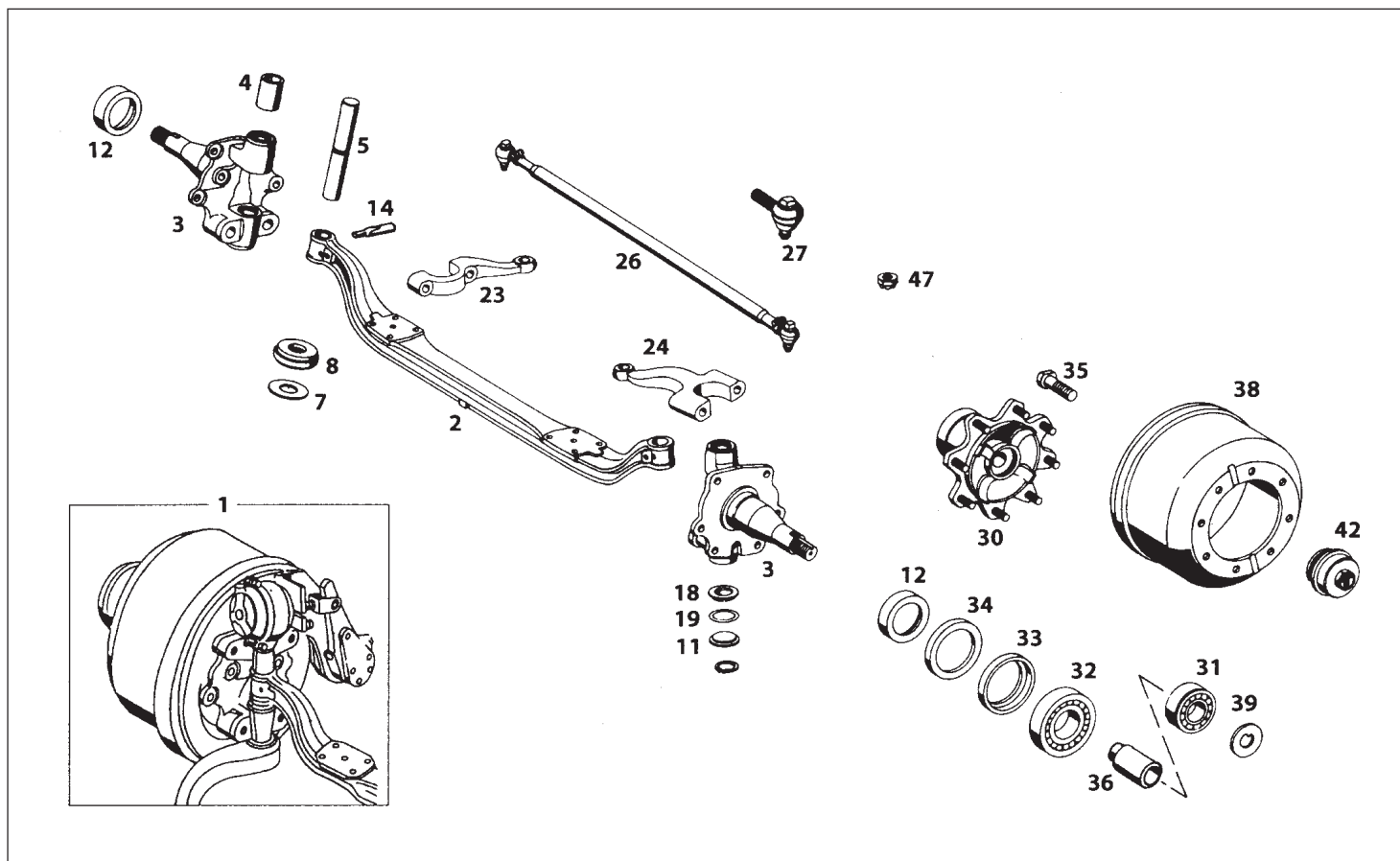


TABLE 33.1
FRONT AXLE (1312 TYPE)
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
--	2576 3320 92 19	Thrust Washer	AR	AR	AR	AR	AR	For Selection
--	2576 3320 92 20	Thrust Washer	AR	AR	AR	AR	AR	For Selection
--	2576 3320 92 21	Thrust Washer	AR	AR	AR	AR	AR	For Selection
--	2576 3320 92 22	Thrust Washer	AR	AR	AR	AR	AR	For Selection
14	2576 3320 67 07	Cotter Pin	2	2	2	2	2	
18	2576 3320 82 02	Sealing Cap (Stub Axle)	4	4	4	4	4	
19	2576 3320 77 02	Gasket Ring	4	4	4	4	4	
--	2576 3310 99 01	Grease Nipple	1	1	1	1	1	
23	2576 3380 51 06	Steering Arm RH	1	1	1	1	1	
23	2576 3380 51 04	Steering Arm LH	1	1	1	1	1	
24	2576 3380 51 07	Steering Arm Top (Bent)	1	1	1	1	1	
26	327 330 04 03	Assy. Tie Rod	1	1	1	1	1	
27	000 338 26 29	Assy. Ball Joint LH	1	1	1	1	1	
27	000 338 34 29	Assy. Ball Joint RH	1	1	1	1	1	
30	2575 3340 51 04	Wheel Hub (Front)	2	2	2	2	2	
31	2576 3340 31 03	Taper Roller Bearing, Outer	2	2	2	2	2	
32	2576 3340 31 01	Taper Roller Bearing, Inner	2	2	2	2	2	
33	2576 3340 86 01	Spacer	2	2	2	2	2	

TABLE 33.1

FRONT AXLE (1312 TYPE)

GROUP 33

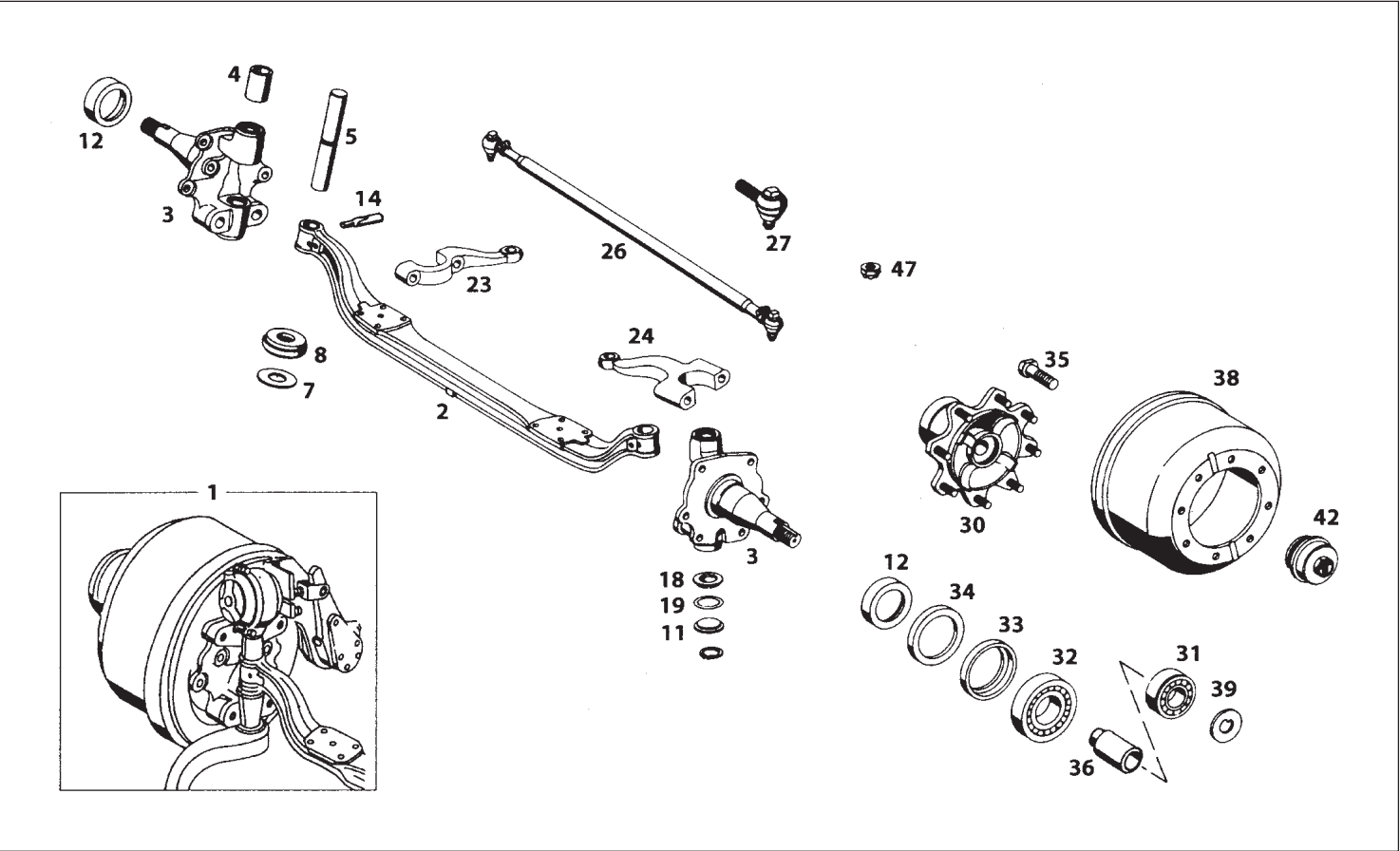


TABLE 33.1
FRONT AXLE (1312 TYPE)
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
34	2576 3340 78 01	Sealing Ring	2	2	2	2	2	
35	2631 4010 67 01	Hub Bolt (M22)	16	16	16	16	16	
36	2573 3340 86 02	Spacer Tube	2	2	2	2	2	
--	2574 3340 83 04	Shim 1 Thk	AR	AR	AR	AR	AR	
--	2574 3340 83 05	Shim 0.5 Thk	AR	AR	AR	AR	AR	
--	2574 3340 83 06	Shim 0.3 Thk	AR	AR	AR	AR	AR	
--	2574 3340 83 07	Shim 0.1 Thk	AR	AR	AR	AR	AR	
38	2575 4230 37 05	Brake Drum	2	2	2	2	2	
39	2575 3340 92 01	Thrust Washer	2	2	2	2	2	
42	2574 3340 37 01	Front Hub Cover	2	2	2	2	2	
47	1210 229906 8	Castle Nut	2	2	2	2	2	
—	000 330 00 03J	Tie Rod Repair Kit Consisting of :	1	1	1	1	1	
		Lower Ball Cup	2	2	2	2	2	
		Upper Ball Cup	2	2	2	2	2	
		Pressure Spring	2	2	2	2	2	
		Locking Ring	2	2	2	2	2	
		Spherical Pin	2	2	2	2	2	
		Castle Nut	2	2	2	2	2	

TABLE 33.1

FRONT AXLE (1312 TYPE)

GROUP 33

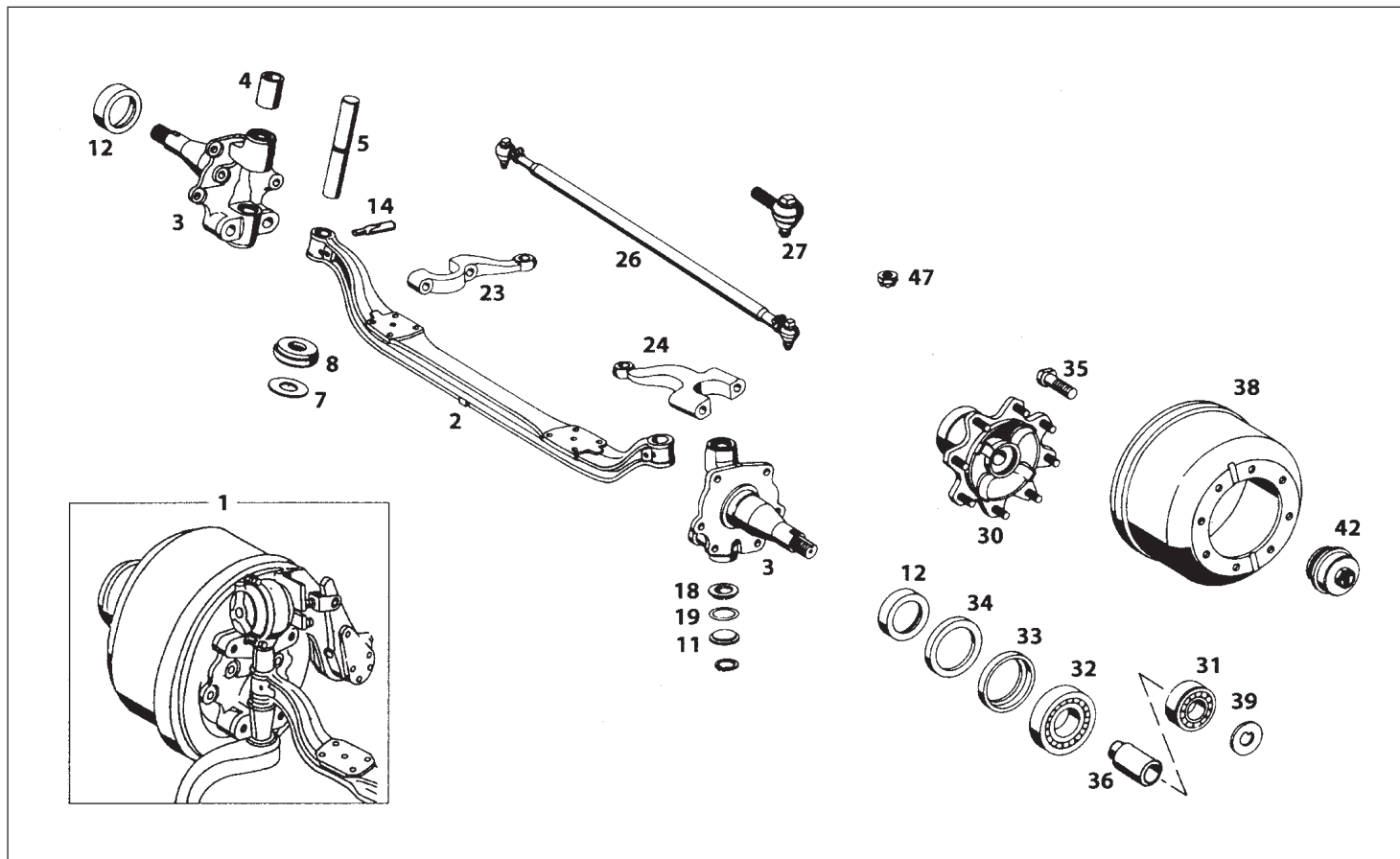


TABLE 33.1
FRONT AXLE (1312 TYPE)
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		Seal Cap	2	2	2	2	2	
		Thrust Washer (Brass)	2	2	2	2	2	
		Thrust Washer (Steel)	2	2	2	2	2	
		KING PIN REPAIR KITS (1312 TYPE)						
	8854 3316 16 12	King Pin Repair Kit with Minor Kit & Bush STD (38.25mm) Consisting of :	1	1	1	1	1	Pl. refer page for Minor Kit Part No. & Contents
		King Pin STD	2	2	2	2	2	
		King Pin Bush	4	4	4	4	4	
		Minor Kit	1	1	1	1	1	
	8854 3301 16 12	King Pin Repair Kit with Minor Kit & Bush O/S I (38.35mm) Consisting of :	1	1	1	1	1	
		King Pin O/S I	2	2	2	2	2	
		King Pin Bush	4	4	4	4	4	
		Minor Kit	1	1	1	1	1	
	8854 3302 16 12	King Pin Repair Kit with Minor Kit & Bush O/S II (38.45mm) Consisting of :	1	1	1	1	1	
		King Pin O/S II	2	2	2	2	2	
		King Pin Bush	4	4	4	4	4	

TABLE 33.1

FRONT AXLE (1312 TYPE)

GROUP 33

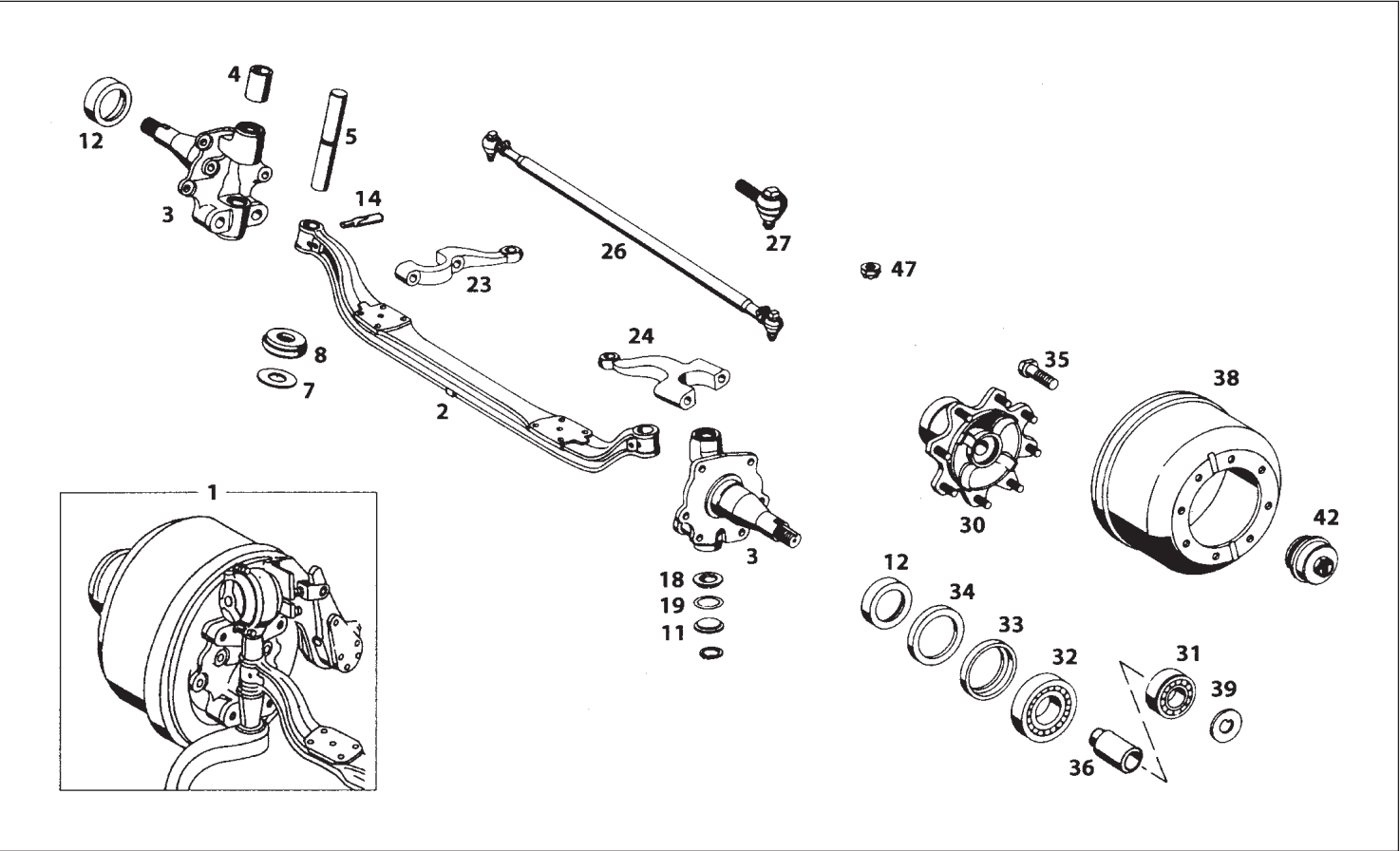


TABLE 33.1
FRONT AXLE (1312 TYPE)
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		Minor Kit	1	1	1	1	1	
	8854 3303 16 12	King Pin Repair Kit with Minor Kit & Bush O/S III (38.55mm) Consisting of :	1	1	1	1	1	
		King Pin O/S III	2	2	2	2	2	
		King Pin Bush	4	4	4	4	4	
		Minor Kit	1	1	1	1	1	
	8854 3304 16 12	King Pin Repair Kit with Minor Kit & w/oBush STD (38.25mm) Consisting of :	1	1	1	1	1	
		King Pin STD	1	1	1	1	1	
		Minor Kit	1	1	1	1	1	
	8854 3305 16 12	King Pin Repair Kit with Minor Kit & w/oBush O/S I (38.35mm) Consisting of :	1	1	1	1	1	
		King Pin O/S I	1	1	1	1	1	
		Minor Kit	1	1	1	1	1	
	8854 3306 16 12	King Pin Repair Kit with Minor Kit & w/oBush O/S II (38.45mm) Consisting of :	1	1	1	1	1	
		King Pin O/S II	1	1	1	1	1	
		Minor Kit	1	1	1	1	1	

TABLE 33.1

FRONT AXLE (1312 TYPE)

GROUP 33

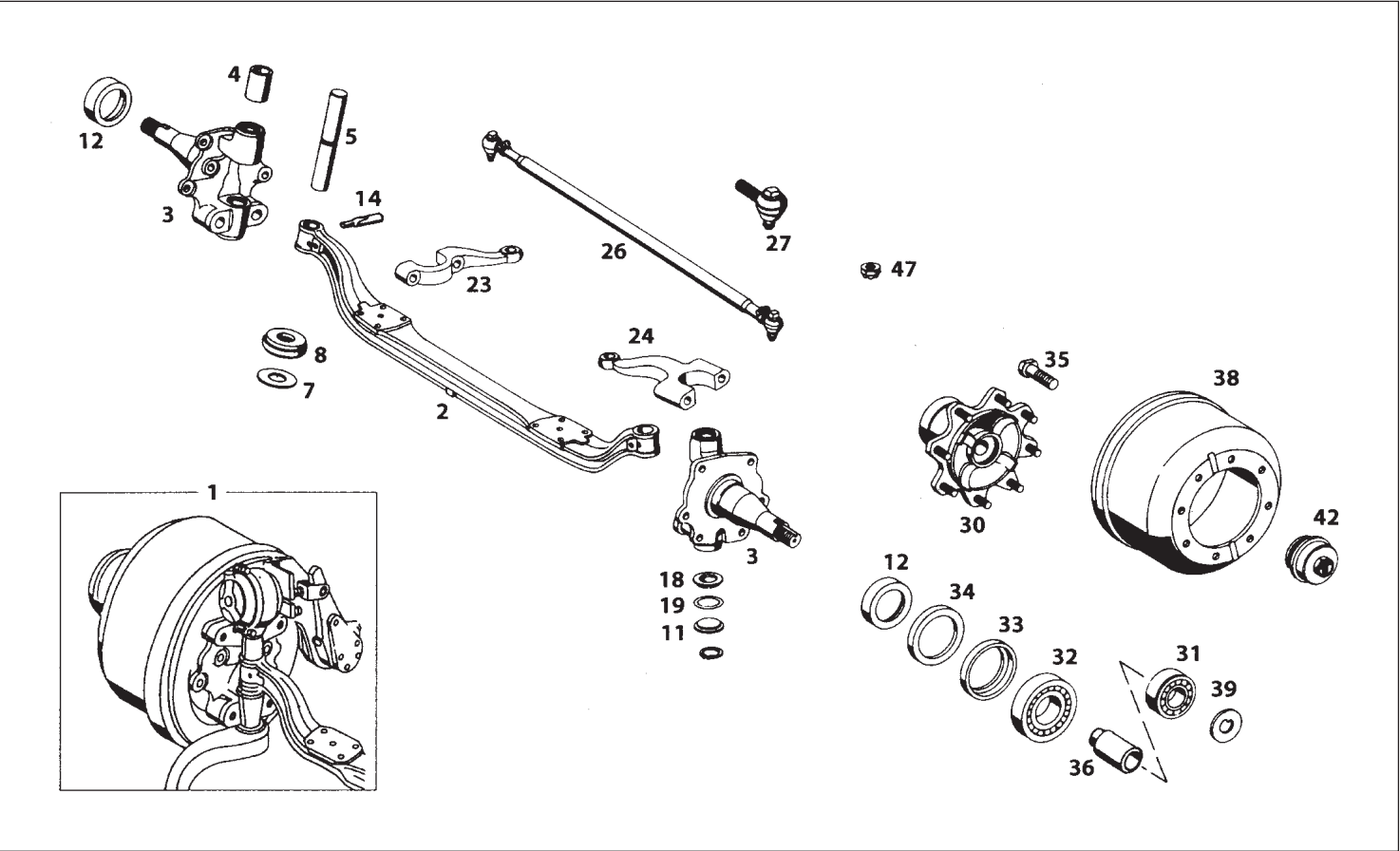


TABLE 33.1
FRONT AXLE (1312 TYPE)
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
	8854 3307 16 12	King Pin Repair Kit with Minor Kit & w/oBush O/S III (38.55mm) Consisting of :	1	1	1	1	1	
		King Pin O/S III	1	1	1	1	1	
		Minor Kit	1	1	1	1	1	
	8854 3308 16 12	Minor Kit Consisting of :	1	1	1	1	1	
		Cotter Bolt	2	2	2	2	2	
		'O' Ring	4	4	4	4	4	
		Circlip B-50	4	4	4	4	4	
		Sealing Cap	4	4	4	4	4	
		Hex Nut M 8	2	2	2	2	2	
		Spring Washer`	2	2	2	2	2	
		Grease Nipple	4	4	4	4	4	

TABLE 35.1

REAR AXLE (RA 108 RR)

GROUP 35

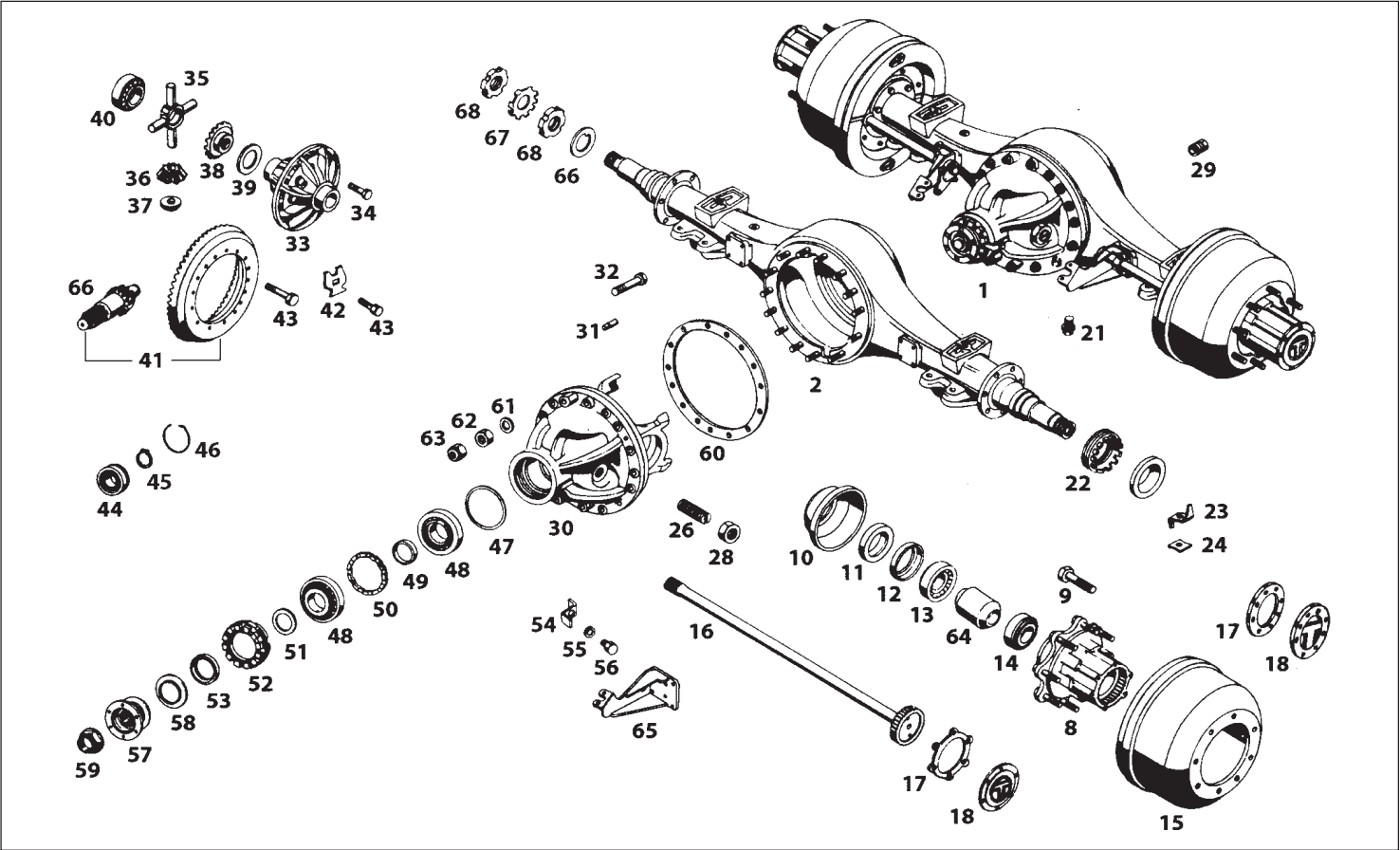


TABLE 35.1
REAR AXLE (RA 108 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		REAR AXLE (RA108 RR)						
1	2668 3500 02 05	Assy. RA 108 RR Rear Axle (37/7 Ratio)	1	1	1	1	1	
2	2575 3510 01 45	Assy. Rear Axle Beam with Pr. Ring and Studs	1	1	1	1	1	
–	2573 3510 82 01	Oil Slinger	2	2	2	2	2	
–	2576 3510 86 00	Pressure Ring	2	2	2	2	2	
8	2575 3560 01 08	Assy. Rear Hub with Bearings	2	2	2	2	2	
8	2575 3560 01 09	Assy. Rear Hub (w/o Brgs.)	2	2	2	2	2	
9	2631 4020 67 01	Wheel Mounting Bolts	16	16	16	16	16	
10	2573 3560 82 04	Oil Catcher	2	2	2	2	2	
11	2576 3560 86 01	Spacer Ring	2	2	2	2	2	
12	2668 3560 77 03	Oil Seal	2	2	2	2	2	
13	2576 3560 31 01	Taper Roller Bearing (Inner)	2	2	2	2	2	
14	2575 3560 31 10	Taper Roller Bearing (Outer)	2	2	2	2	2	
15	2575 4230 37 05	Brake Drum Rear	2	2	2	2	2	
16	2575 3570 79 02	Rear Axle Shaft	2	2	2	2	2	
17	2576 3560 53 01	Gasket (Cover to Hub)	2	2	2	2	2	
18	2576 3560 47 01	Cover (Rear Hub)	2	2	2	2	2	
21	2663 3510 72 01	Magnetic Drain Plug	1	1	1	1	1	

TABLE 35.1

REAR AXLE (RA 108 RR)

GROUP 35

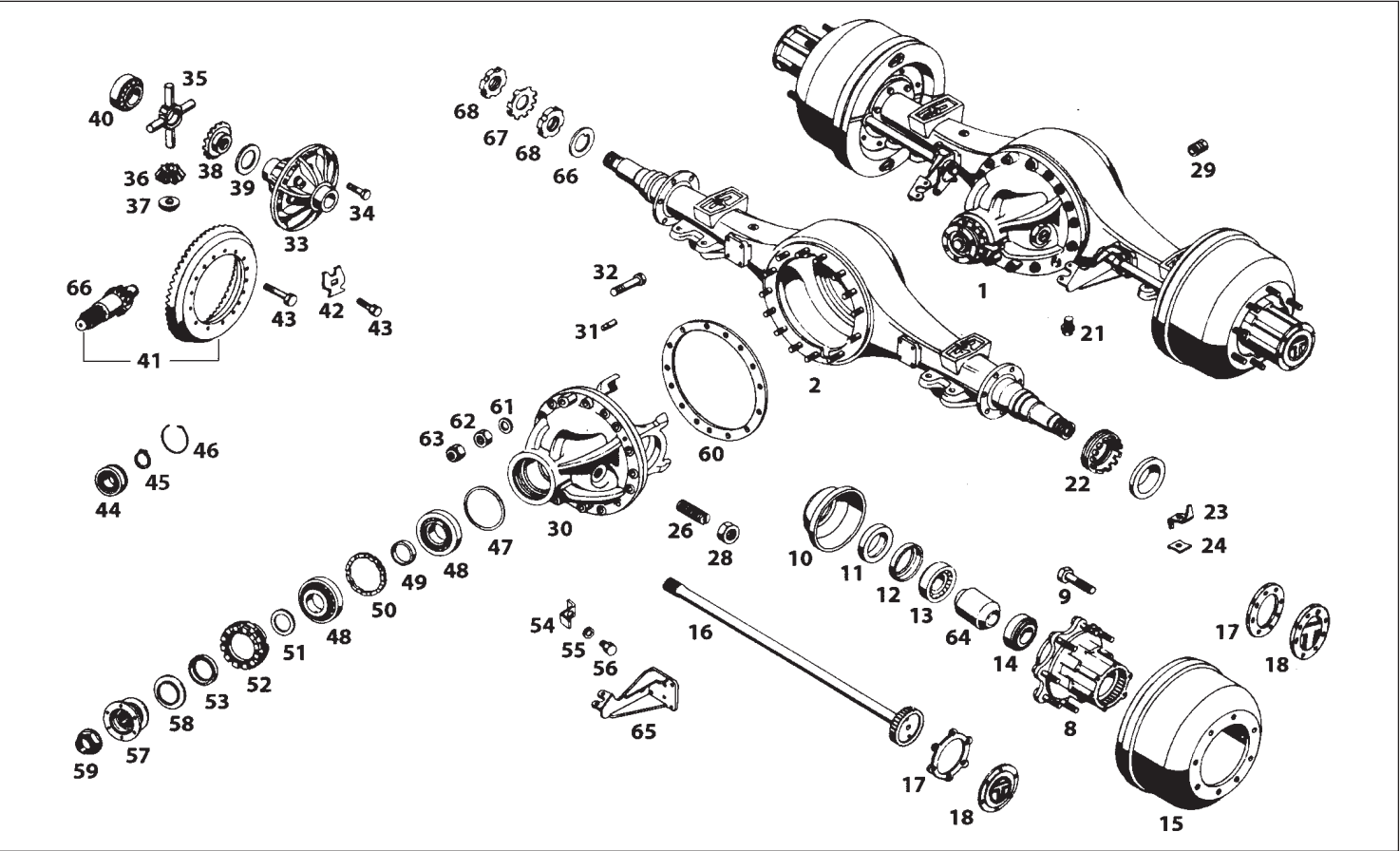


TABLE 35.1
REAR AXLE (RA 108 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
22	321 353 00 25	Threaded Ring (To Differential Bearing)	2	2	2	2	2	
23	312 353 11 73	Locking Plate (For Threaded Ring)	2	2	2	2	2	
24	312 994 12 01	Locking Plate (For Differential)	2	2	2	2	2	
26	2575 3530 01 23	Assy. Adjusting Pin	1	1	1	1	1	
28	315 990 00 51	Lock Nut	1	1	1	1	1	
29	000 997 00 06 J	Screw Plug (Oil Filling)	1	1	1	1	1	
		CARRIER ASSEMBLY						
30	2573 3511 01 06	Assy. Carrier Housing	1	1	1	1	1	
33	2575 3530 01 05	Differential Housing Assy.	1	1	1	1	1	
34	2575 3530 80 01	Hex. Collar Screw	8	8	8	8	8	
35	2575 3530 51 01	Differential Spider	1	1	1	1	1	
36	2668 3530 54 40	Differential Bevel Gear, Warm Forged	4	4	4	4	4	For Selection
36	2668 3530 54 42	Differential Bevel Gear	4	4	4	4	4	For Selection
37	2575 3530 92 01	Spherical Washer (Bevel Gear)	4	4	4	4	4	
38	2668 3530 54 39	Rear Axle Shaft Gear, Warm Forged	2	2	2	2	2	For Selection
38	2668 3530 54 41	Rear Axle Shaft Gear	2	2	2	2	2	For Selection
39	2573 3530 92 02	Thrust Washer 1.95 mm Thick	2	2	2	2	2	For Selection
39	2573 3530 92 03	Thrust Washer 2.00 mm Thick	2	2	2	2	2	For Selection
39	2573 3530 92 04	Thrust Washer 2.05 mm Thick	2	2	2	2	2	For Selection
39	2573 3530 92 05	Thrust Washer 2.10 mm Thick	2	2	2	2	2	For Selection

TABLE 35.1

REAR AXLE (RA 108 RR)

GROUP 35

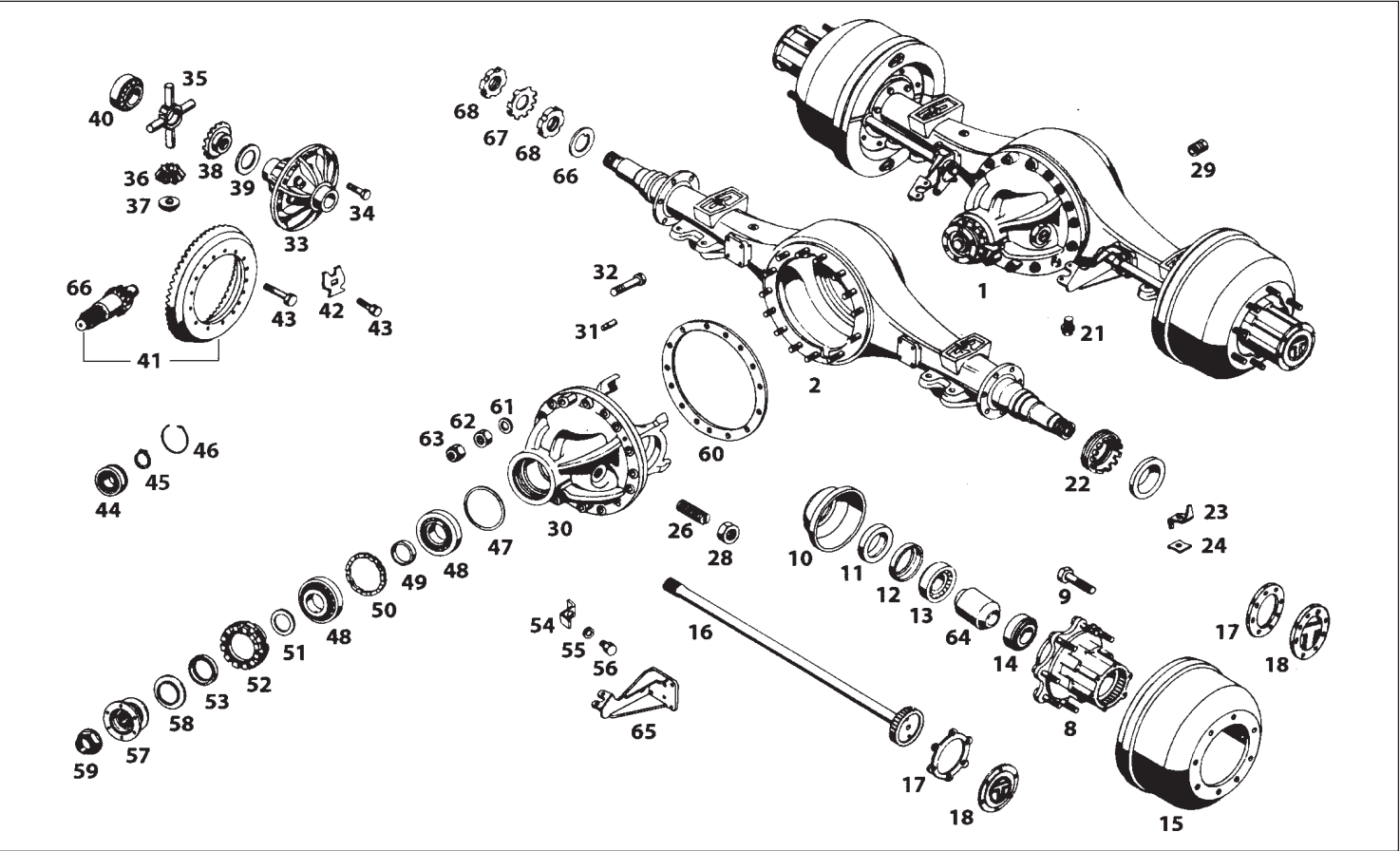


TABLE 35.1
REAR AXLE (RA 108 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
40	2575 3530 31 02	Taper Roller Bearing	2	2	2	2	2	Optional
41	2668 3530 01 07	Set of Crown Wheel and Pinion (37/7)	1	1	1	1	1	
41	2668 3530 01 30	Set of Crown Wheel and Pinion (37/7), Oer-Spirac	1	1	1	1	1	
--	2668 3530 54 03	Pinion (37/7)	1	1	1	1	1	
42	322 353 02 73	Locking Plate (To Crown Wheel to Diff. Case)	8	8	8	8	8	
43	322 990 11 01	Hex. Screw (Crown Wheel to Diff. Case)	16	16	16	16	16	
44	2573 3530 31 09	Cylindrical Roller Bearing	1	1	1	1	1	
45	1455 060350 1	Ext. Circlip 35x1.5N	1	1	1	1	1	
46	322 353 00 73	Locking Wire	1	1	1	1	1	
47	2060 3531 83 06	Shim 0.10 mm	AR	AR	AR	AR	AR	For Selection
47	2060 3531 83 07	Shim 0.15 mm	AR	AR	AR	AR	AR	For Selection
47	2060 3531 83 08	Shim 0.20 mm	AR	AR	AR	AR	AR	For Selection
47	2060 3531 83 09	Shim 0.50 mm	AR	AR	AR	AR	AR	For Selection
47	2060 3531 83 10	Shim 1.50 mm	AR	AR	AR	AR	AR	For Selection
47	2574 3530 83 01	Shim 1.00 mm	AR	AR	AR	AR	AR	For Selection
48	2060 3501 30 01	Taper Roller Bearing	2	2	2	2	2	For Selection
49	322 353 00 51	Spacer Ring (To Drive Pinion)	1	1	1	1	1	
50	322 353 01 52	Spacer Ring 10.28 mm Thick	AR	AR	AR	AR	AR	

TABLE 35.1

REAR AXLE (RA 108 RR)

GROUP 35

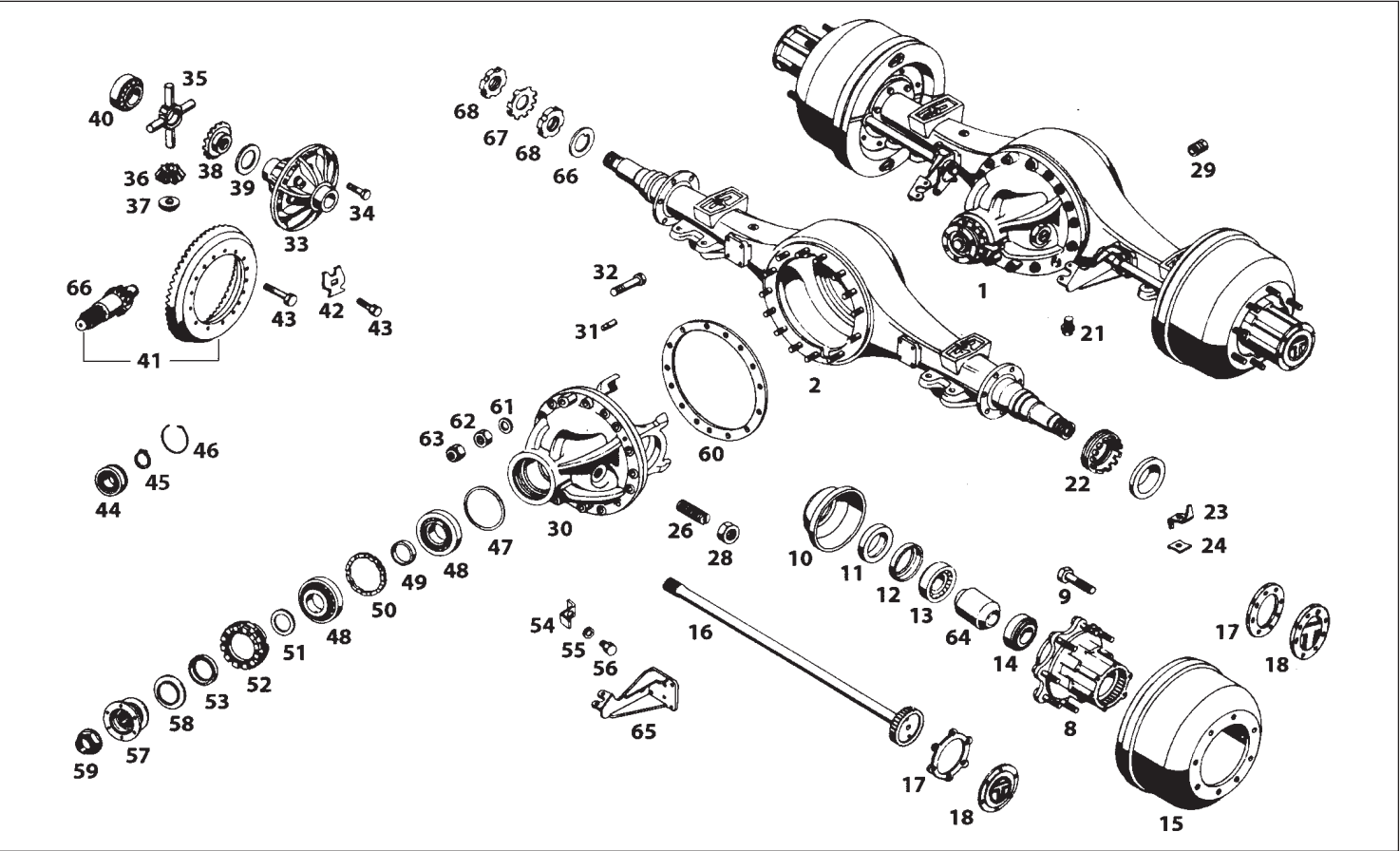


TABLE 35.1
REAR AXLE (RA 108 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
50	322 353 02 52	Spacer Ring 10.30 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 03 52	Spacer Ring 10.32 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 04 52	Spacer Ring 10.34 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 05 52	Spacer Ring 10.36 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 06 52	Spacer Ring 10.38 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 07 52	Spacer Ring 10.40 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 08 52	Spacer Ring 10.42 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 09 52	Spacer Ring 10.44 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 10 52	Spacer Ring 10.46 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 11 52	Spacer Ring 10.48 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 12 52	Spacer Ring 10.50 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 13 52	Spacer Ring 10.10 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 14 52	Spacer Ring 10.12 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 15 52	Spacer Ring 10.14 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 16 52	Spacer Ring 10.16 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 17 52	Spacer Ring 10.18 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 18 52	Spacer Ring 10.20 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 19 52	Spacer Ring 10.22 mm Thick	AR	AR	AR	AR	AR	For Selection

TABLE 35.1

REAR AXLE (RA 108 RR)

GROUP 35

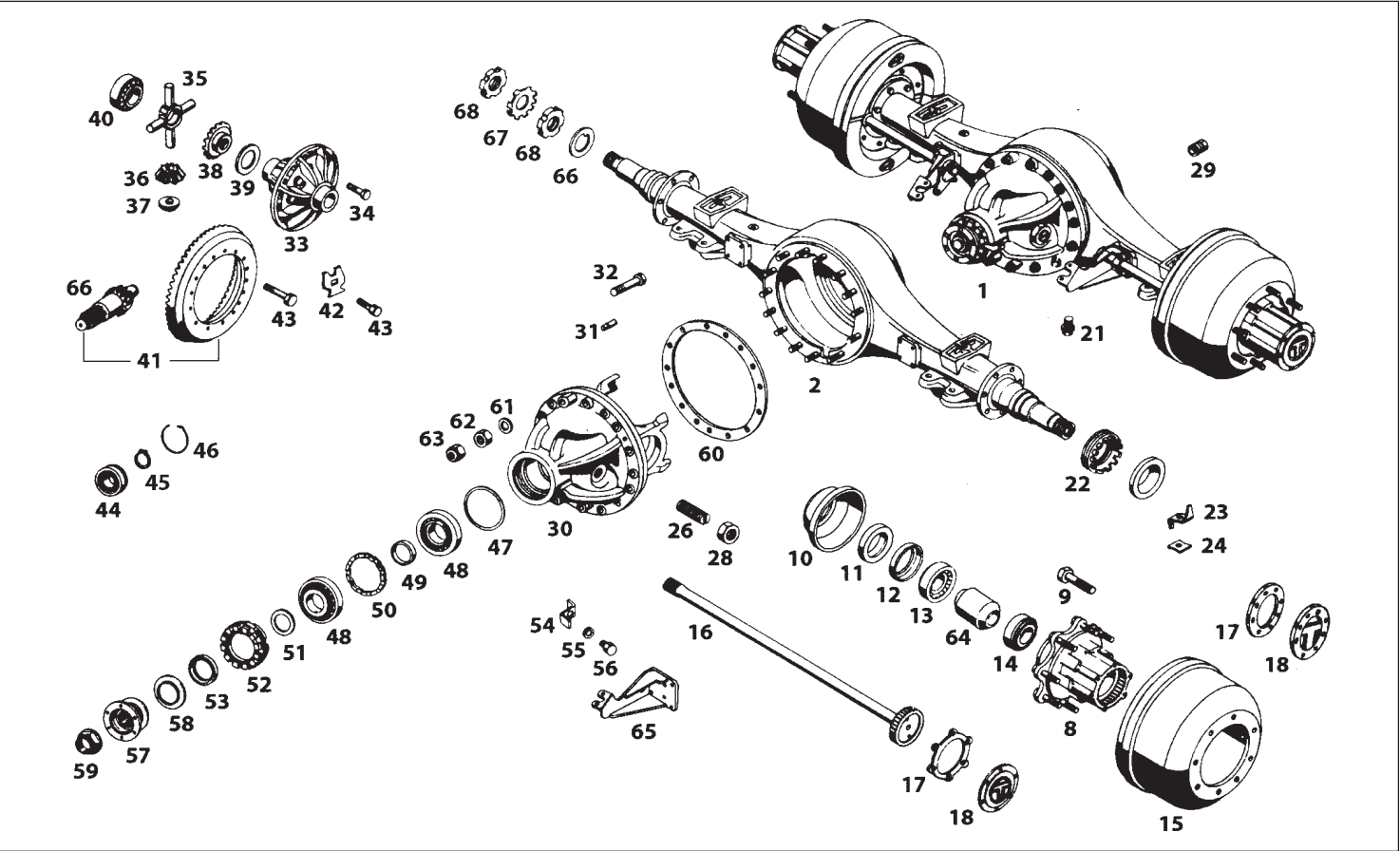


TABLE 35.1
REAR AXLE (RA 108 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
50	322 353 20 52	Spacer Ring 10.24 mm Thick	AR	AR	AR	AR	AR	For Selection
50	322 353 21 52	Spacer Ring 10.26 mm Thick	AR	AR	AR	AR	AR	For Selection
51	2668 3530 86 01	Spacer	1	1	1	1	1	
--	2668 3530 82 01	Oil Slinger (Tail Pinion)	1	1	1	1	1	
52	2668 3530 65 01	Threaded Ring	1	1	1	1	1	
53	2573 3530 77 05	Oil Seal (Pinion)	1	1	1	1	1	
54	322 353 00 73	Locking Plate (To Lock Threaded Ring)	1	1	1	1	1	
56	1132 399619 1	Hex. Head Screw M 8x12	1	1	1	1	1	
57	2732 3530 50 03	Coupling Flange	1	1	1	1	1	
58	2732 3530 82 01	Dust Cover	1	1	1	1	1	
--	2732 3530 77 01	Dust Seal	1	1	1	1	1	
59	042 353 01 72J	Hex. Nut (Machined)	1	1	1	1	1	
60	2573 3511 53 02	Gasket	1	1	1	1	1	
64	2575 3560 86 07	Spacer Tube (Between Hub Bearings)	2	2	2	2	2	
--	2668 3515 01 02	Pressure Relief Valve	1	1	1	1	1	
65	2573 4230 01 79	Assy. Bracket LH	1	1	1	1	1	
65	2573 4230 01 80	Assy. Bracket RH	1	1	1	1	1	
66	2573 3560 86 05	Spacer	2	2	2	2	2	

TABLE 35.1

REAR AXLE (RA 108 RR)

GROUP 35

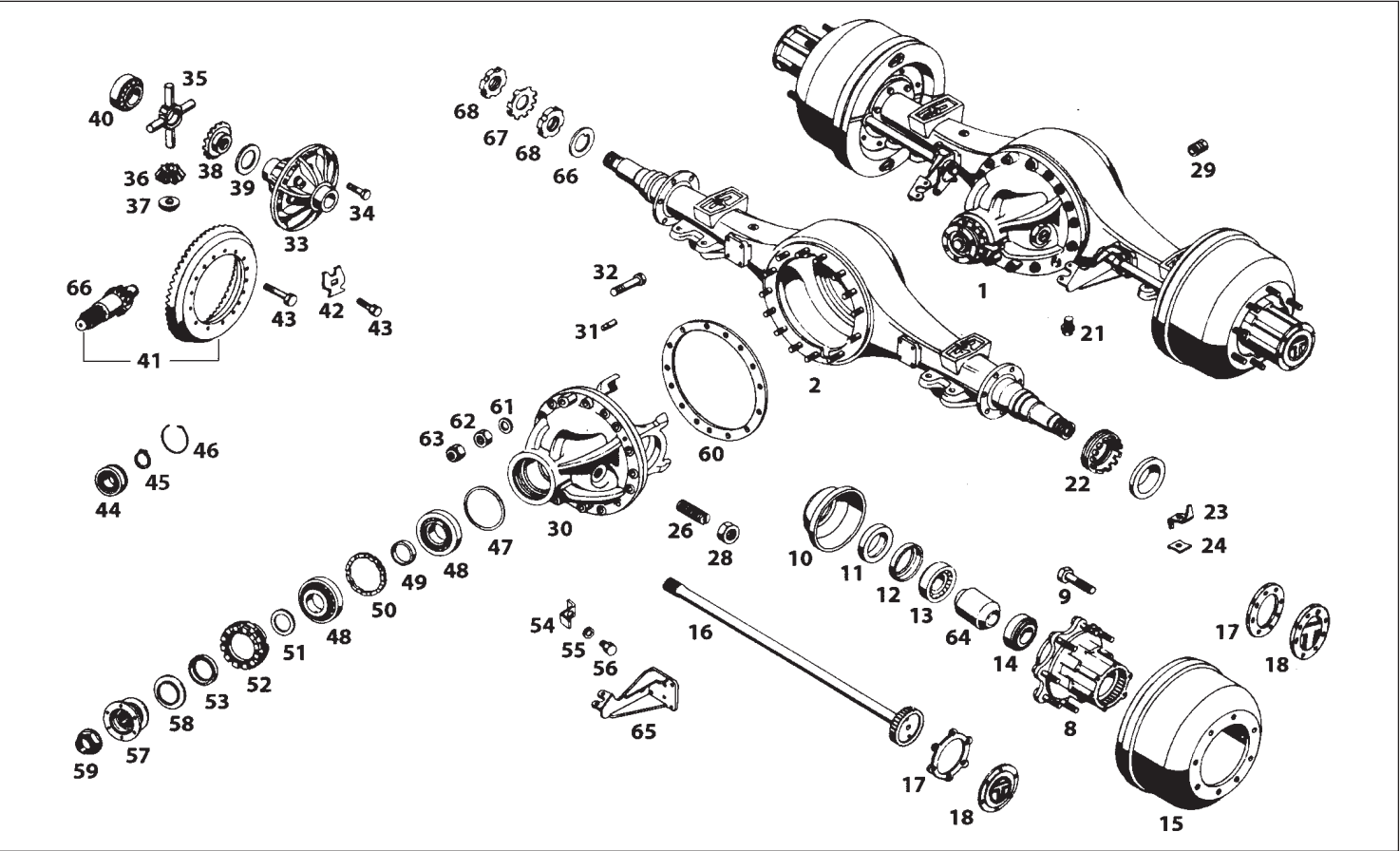


TABLE 35.1
REAR AXLE (RA 108 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
68	2573 3560 65 06	Locking Ring	4	4	4	4	4	
67	2573 3560 82 03	Lock Washer	2	2	2	2	2	
--	8854 3506 16 13	Differential Gear & Spider Kit RA 108 RR	1	1	1	1	1	
		Consisting of :						
38		Gear (R.A. Shaft)	2	2	2	2	2	
36		Bevel Pinion	4	4	4	4	4	
35		Differential Spider	1	1	1	1	1	

TABLE 40.1

WHEEL RIM AND SPARE WHEEL CARRIER

GROUP 40

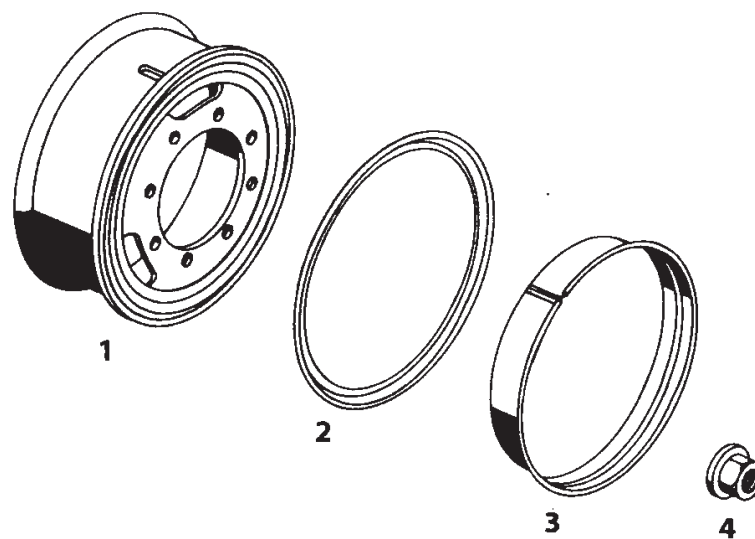


TABLE 40.1
WHEEL RIM AND SPARE WHEEL CARRIER
GROUP 40

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		WHEEL RIM AND SPARE WHEEL CARRIER						
1	2575 4010 01 09	Assy Wheel Disc & Rim (7x20)		7	7	7	7	
1	2574 4010 01 21	Assy Wheel Disc & Rim (7x20)	7					
2	000 401 00 06J	Side Ring (For 3 Piece Wheel Disc)		7	7	7	7	
3	000 401 00 07J	Locking Ring (For 3 Piece Wheel Disc)		7	7	7	7	
4	2631 4010 01 07	Assy. Wheel Nut (M22, Len = 33 mm)	32	32	32	32	32	

TABLE 41.1

PROPELLER SHAFT

GROUP 41

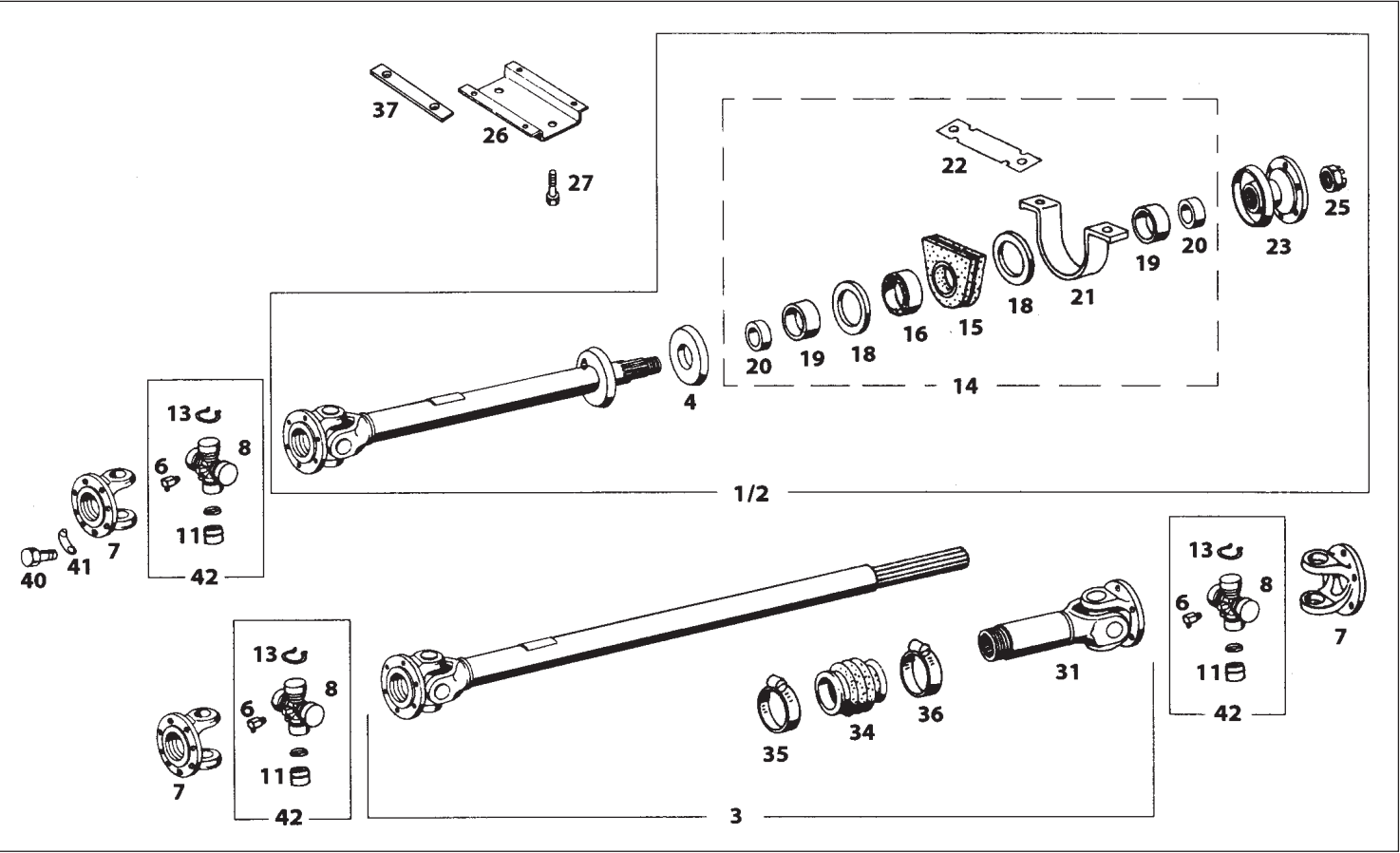


TABLE 41.1	PROPELLER SHAFT	GROUP 41
-------------------	------------------------	-----------------

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		PROPELLER SHAFT						
1	2165 4110 01 04	Assy Propeller Shaft Front (Greasable Bearing)				1	1	
1	2632 4111 01 50	Assy Propeller Shaft Front			1			
1	2073 4110 01 01	Assy Propeller Shaft Front (Greasable Bearing)	1	1				Optional
1	2632 4110 01 11	Assy Propeller Shaft Front (Sealed Brg)	1	1				Optional
2	2838 4110 01 04	Assy Propeller Shaft Middle			1			
2	2750 4110 01 03	Assy Propeller Shaft Middle				1	1	
3	2575 4112 01 05	Assy Propeller Shaft Rear (Greasable Bearing)		1				Optional
3	2074 4112 01 08	Assy Propeller Shaft Rear (Sealed Brg)		1				Optional
3	2074 4112 01 05	Assy Propeller Shaft Rear	1					
3	2838 4112 01 01	Assy Propeller Shaft Rear			1			
3	2576 4112 01 45	Assy Propeller Shaft Rear				1		
3	2574 4112 01 64	Assy Propeller Shaft Rear					1	
4	2632 4130 82 02	Dust Cover (Greasable Brg)	1	1	2	2	2	Optional
4	2632 4130 82 04	Dust Cover (Sealed Brg)	1	1	2			Optional
7	2576 4111 51 10	Flange Yoke (8 Holes)	1	1	2	2	2	
14	2632 4130 01 07	Assy Centre Bearing Bracket (Sealed Brg)	1	1	2			Optional

TABLE 41.1

PROPELLER SHAFT

GROUP 41

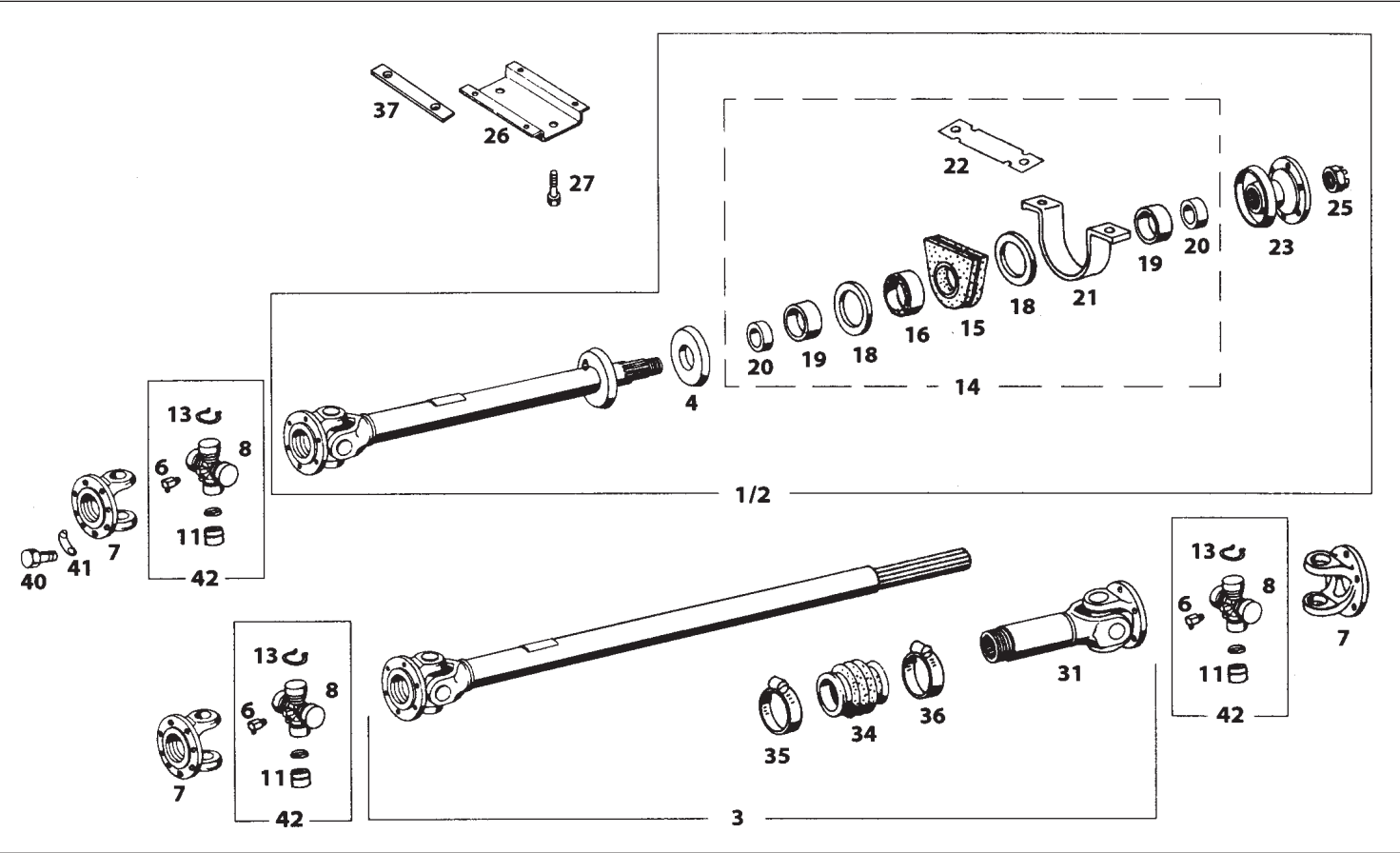


TABLE 41.1
PROPELLER SHAFT
GROUP 41

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
14	2632 4130 01 02	Assy Centre Bearing Bracket (Greasable Brg) Consisting of: (SI nos 15 to 22)	1	1		2	2	Optional
15	2576 4130 63 01	Rubber Housing (Greasable Brg)	1	1	2	2	2	Optional
15	2632 4130 75 01	Rubber Housing (Sealed Brg)	1	1	2			Optional
16	2574 4130 31 04	SRDG Ball Bearing (Greasable Brg)	1	1	2	2	2	Optional
16	2632 4130 31 05	SRDG Ball Bearing (Sealed Brg)	1	1	2			Optional
18	2576 4130 43 01	Snap Ring	1	1		2	2	
19	2632 4130 78 01	Oil Seal	1	1	2	2	2	
20	2632 4130 86 02	Spacer	1	1	2	2	2	
21	2576 4130 33 01	Centre Bearing Bracket	1	1	2	2	2	
22	2576 4130 42 01	Clamp	1	1	2	2	2	
23	2632 4111 01 11	Assy Coupling Flange (Greasable Brg)	1	1	2	2	2	Optional
23	2632 4111 01 49	Assy Coupling Flange (Sealed Brg)	1	1	2			Optional
23	2576 4111 51 05	Coupling Flange	1	1	2	2	2	
4	2632 4130 82 02	Dust Cover	1	1	2	2	2	Optional
4	2632 4130 82 04	Dust Cover (Sealed Brg)	1	1	2			Optional
25	042 353 01 72J	Hex. Nut (Machined)	1	1	2	2	2	
26	2806 4130 33 01	Bracket (Center Bearing Mounting)	1	1				

TABLE 41.1

PROPELLER SHAFT

GROUP 41

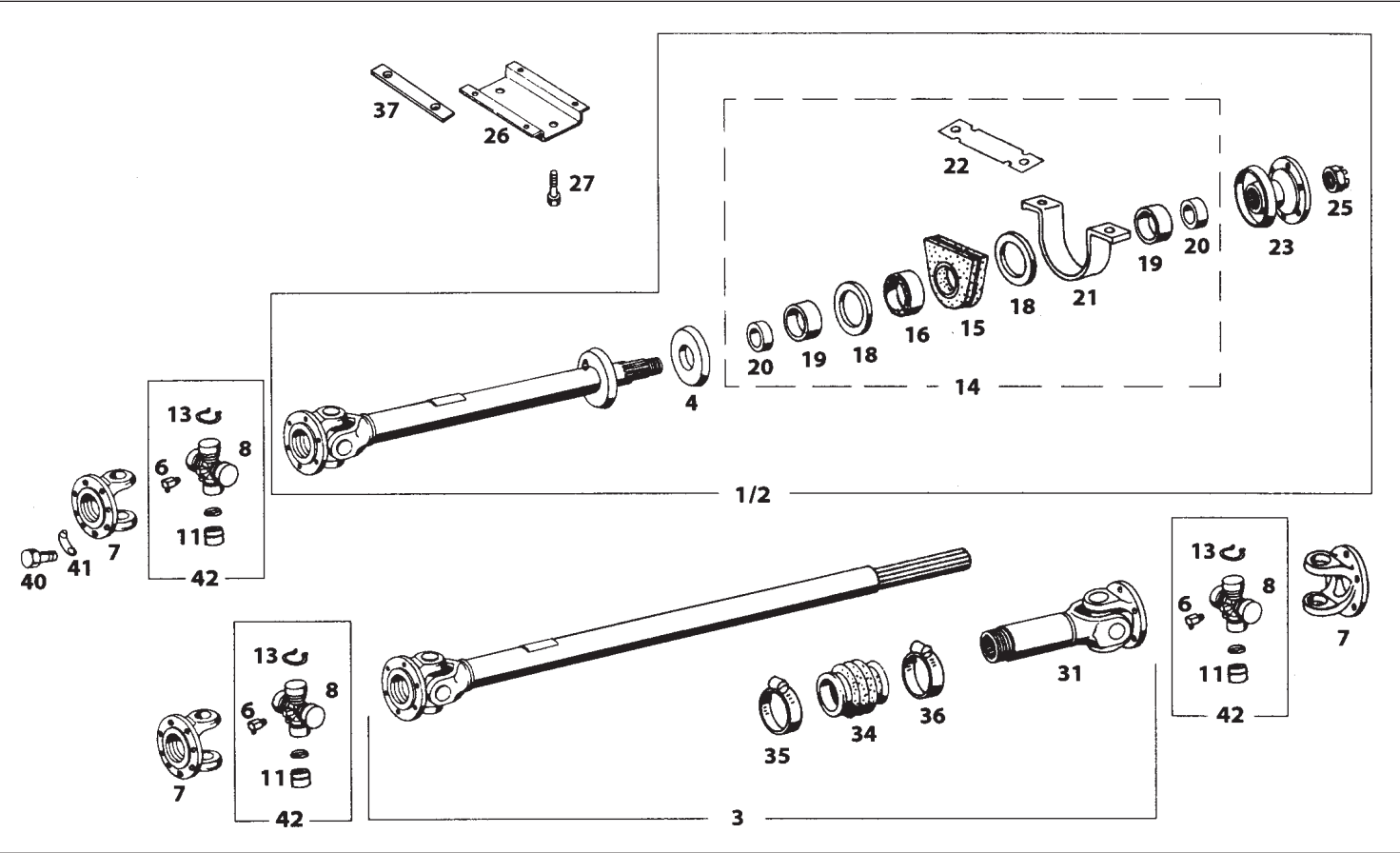


TABLE 41.1
PROPELLER SHAFT
GROUP 41

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
26	2755 4130 33 02	Bracket (Center Bearing Mounting)			1			
26	2763 4130 33 02	Bracket (Center Bearing Mounting)			1			
26	2165 4130 33 02	Bracket (Center Bearing Mounting)				1	1	
26	2165 4130 33 04	Bracket (Center Bearing Mounting)				1	1	
27	2576 4110 80 02	Screw	4	4	4	4	4	
31	2576 4112 01 21	Assy. Universal Joint Long Fork Complete		1		1	1	
31	2632 4112 01 13	Assy. Universal Joint Long Fork Complete	1		1			
34	2600 4112 75 01	Rubber Boot		1		1	1	
35	1428 050080 2	Hose Clamp 80		1		1	1	
36	1428 050100 1	Hose Clamp 100		1		1	1	
37	2573 4130 82 17	Spacer Plate	2	2	4	4	4	
40	2576 4111 32 01	Bolt	16	16	32	32	32	
41	2576 4111 61 01	Locking Plate	8	8	16	16	16	
--	2074 4130 01 01	Bracket RH (Prop Shaft Guard Mtg))		1				
--	2074 4130 01 02	Bracket LH (Prop Shaft Guard Mtg))		1				
--	2838 4130 01 01	Bracket RH (Prop Shaft Guard Mtg))	1		1			
--	2838 4130 01 02	Bracket LH (Prop Shaft Guard Mtg))	1		1			
--	2782 4130 82 01	Prop Shaft Guard	1	1	1			

TABLE 41.1

PROPELLER SHAFT

GROUP 41

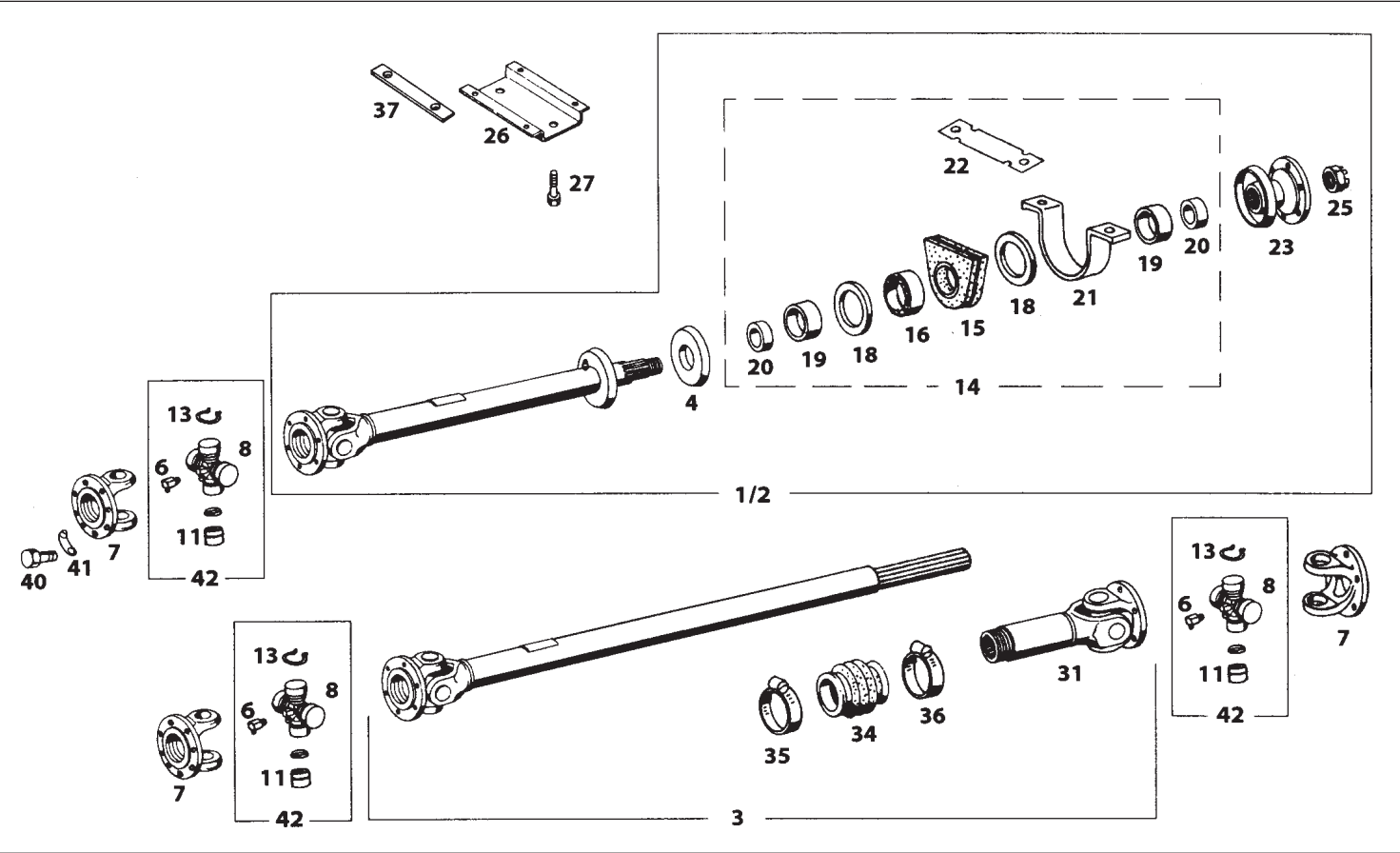


TABLE 41.1
PROPELLER SHAFT
GROUP 41

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
42	8854 4121 16 12	Assy. Cross Kit Consisting of :	1	1	1	1	1	
8		Cross	1	1	1	1	1	
11		Assy. Bearing Cup	4	4	4	4	4	
		End Ring	4	4	4	4	4	
		Adapter	1	1	1	1	1	
6		Grease Nipple AM 10x1	1	1	1	1	1	
		Hex.Thin Nut M 8x1	1	1	1	1	1	
13		Spring Ring	4	4	4	4	4	

TABLE 42.1

FRONT WHEEL BRAKE S-CAM (BIL)

GROUP 42

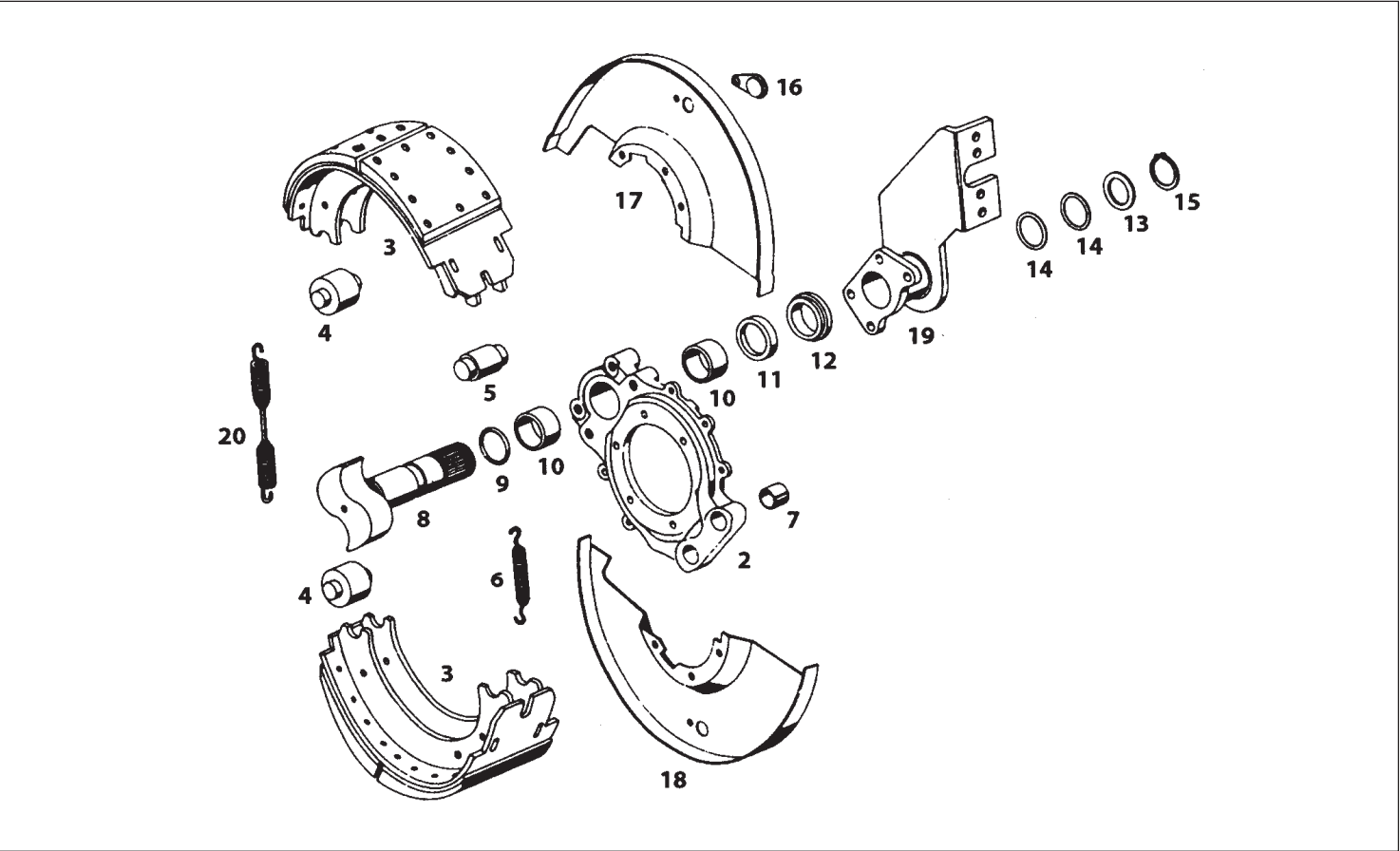


TABLE 42.1
FRONT WHEEL BRAKE S-CAM (BIL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FRONT WHEEL BRAKE S-CAM (BIL)						
---	2778 4210 01 48	Assy.Frt. Drum Brake w/Dust Cover RH	1	1	1	1	1	} Part No. will be informed later
---	2778 4210 01 49	Assy.Frt. Drum Brake w/Dust Cover LH	1	1	1	1	1	
3		Assy. Brake Shoe Front	4	4	4	4	4	
2		Torque Plate LH	1	1	1	1	1	
2		Torque Plate RH	1	1	1	1	1	
4		Roller	4	4	4	4	4	} Part No. will be informed later
5	2573 4210 67 24	Fulcrum	4	4	4	4	4	
6	2573 4210 87 04	Spring (Pull off) Fulcrum End	4	4	4	4	4	
7	2573 4210 34 04	Fulcrum Pin Bush	4	4	4	4	4	
8		Cam Shaft LH	1	1	1	1	1	
8		Cam Shaft RH	1	1	1	1	1	} Part No. will be informed later
9	2573 4210 77 02	'O' Ring	2	2	2	2	2	
10	2573 4210 34 05	Delrin Bush	4	4	4	4	4	
11	2573 4210 78 01	Oil Seal	2	2	2	2	2	
12	2573 4210 84 05	Sleeve (Slack Adj.End)	2	2	2	2	2	
13	2573 4210 92 09	Washer	2	2	2	2	2	For Selection
14	2573 4210 83 01	Shim 0.5 mm	2	2	2	2	2	

TABLE 42.1

FRONT WHEEL BRAKE S-CAM (BIL)

GROUP 42

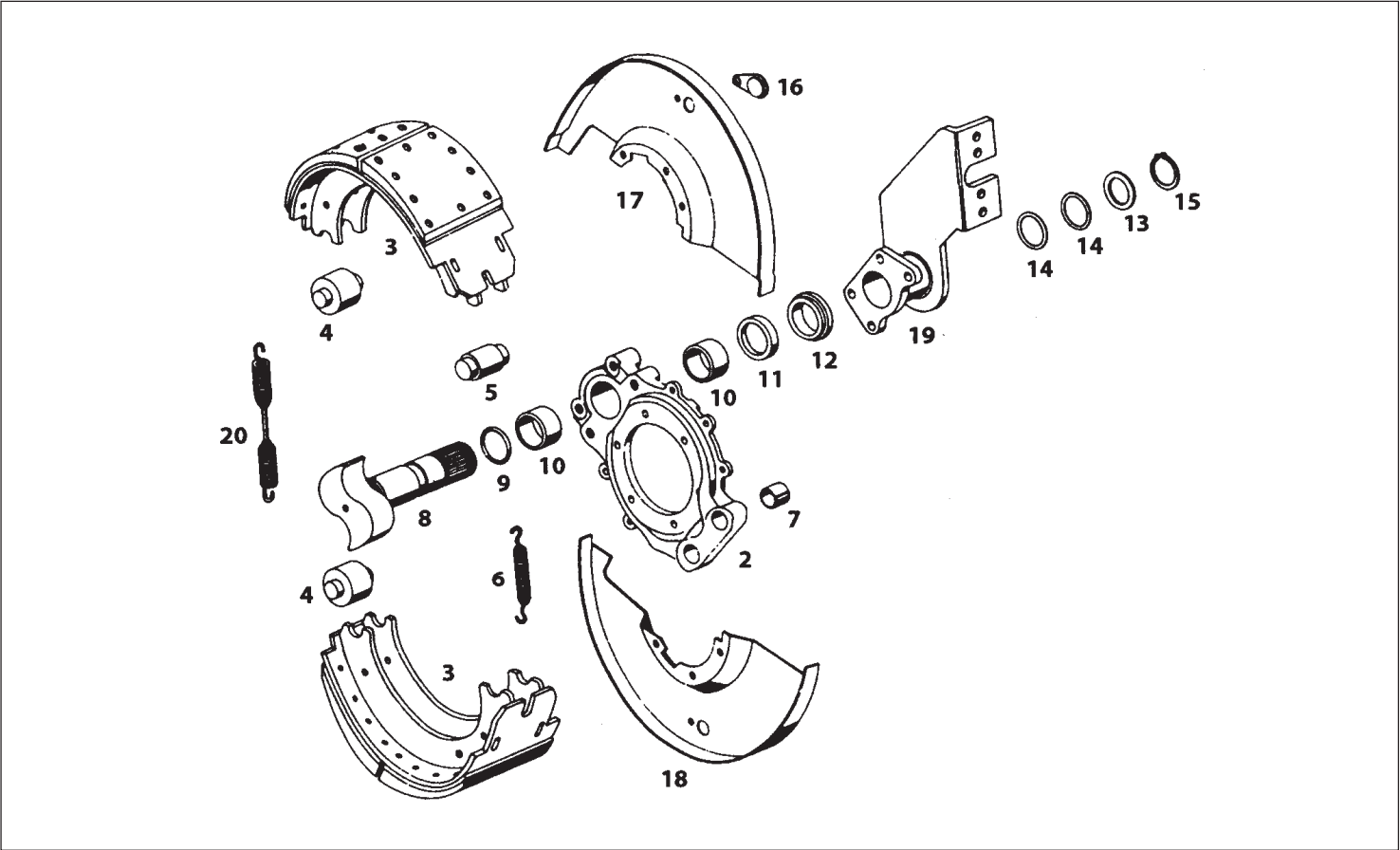


TABLE 42.1
FRONT WHEEL BRAKE S-CAM (BIL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
14	2573 4210 83 02	Shim 1.0 mm	2	2	2	2	2	For Selection
14	2839 4230 83 01	Shim 0.3 mm	2	2	2	2	2	For Selection
15	2573 4210 43 03	Circlip	2	2	2	2	2	} Part No. will be informed later
17		Shield Assy Top	2	2	2	2	2	
18		Shield Assy Bottom	2	2	2	2	2	
19		Assy. Flange, Tube & Bracket LH	1	1	1	1	1	
19		Assy. Flange, Tube & Bracket RH	1	1	1	1	1	
20		Spring Pull off, Cam End	2	2	2	2	2	} Part No. will be informed later
		Repair Kits						
		Kit Lining Set (STD)	1	1	1	1	1	
		Kit Lining Set (RS I)	1	1	1	1	1	
		Kit Lining Set (RS II)	1	1	1	1	1	

TABLE 42.2

FRONT WHEEL BRAKE (M/S. KTMS)

GROUP 42

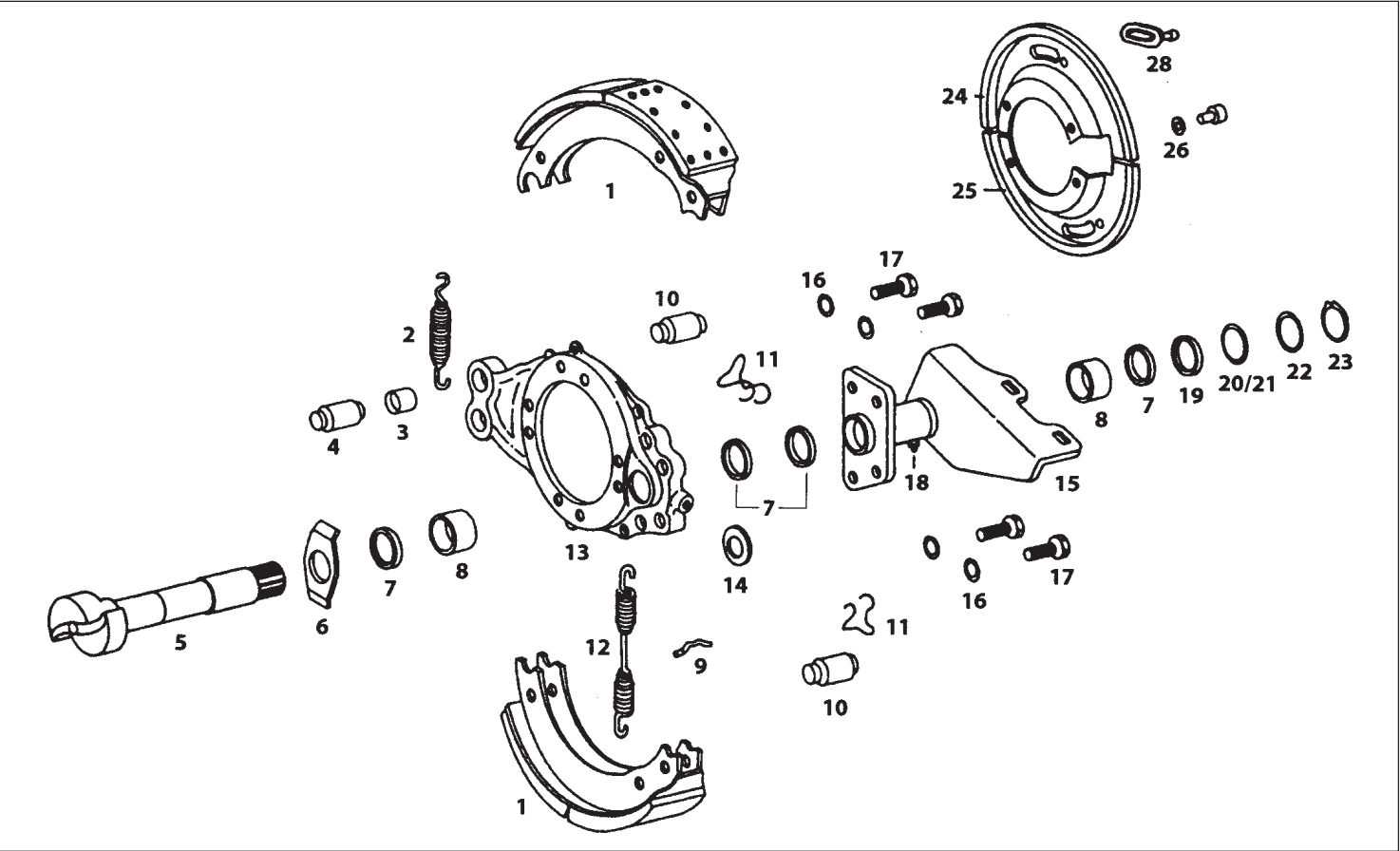


TABLE 42.2
FRONT WHEEL BRAKE (M/S. KTMS)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FRONT WHEEL BRAKE (M/S. KTMS)						
----	2632 4210 01 53	Assy F/A Brake RH with Dust Cover	1	1	1	1	1	
----	2632 4210 01 54	Assy F/A Brake LH with Dust Cover	1	1	1	1	1	
1		Brake Shoe Lining & Roller Assy.	4	4	4	4	4	
2		Spring (Brake Shoe Return)	4	4	4	4	4	
3		Bush (Anchor Pin)	2	2	2	2	2	
4		Anchor Pin (Brake Shoe)	2	2	2	2	2	
5		Camshaft LH	1	1	1	1	1	
5		Camshaft RH	1	1	1	1	1	
6		Washer (Cam Head)	2	2	2	2	2	
7		Seal (Camshaft)	2	2	2	2	2	
8		Bush (Camshaft)	4	4	4	4	4	
9		Pin	4	4	4	4	4	
10		Roller (Brake Shoe)	4	4	4	4	4	
11		Retainer (Brake Shoe Roller)	4	4	4	4	4	
12		Return Spring (Brake Shoe)	2	2	2	2	2	
13		Spider Brake LH	1	1	1	1	1	
13		Spider Brake RH	1	1	1	1	1	

TABLE 42.2

FRONT WHEEL BRAKE (M/S. KTMS)

GROUP 42

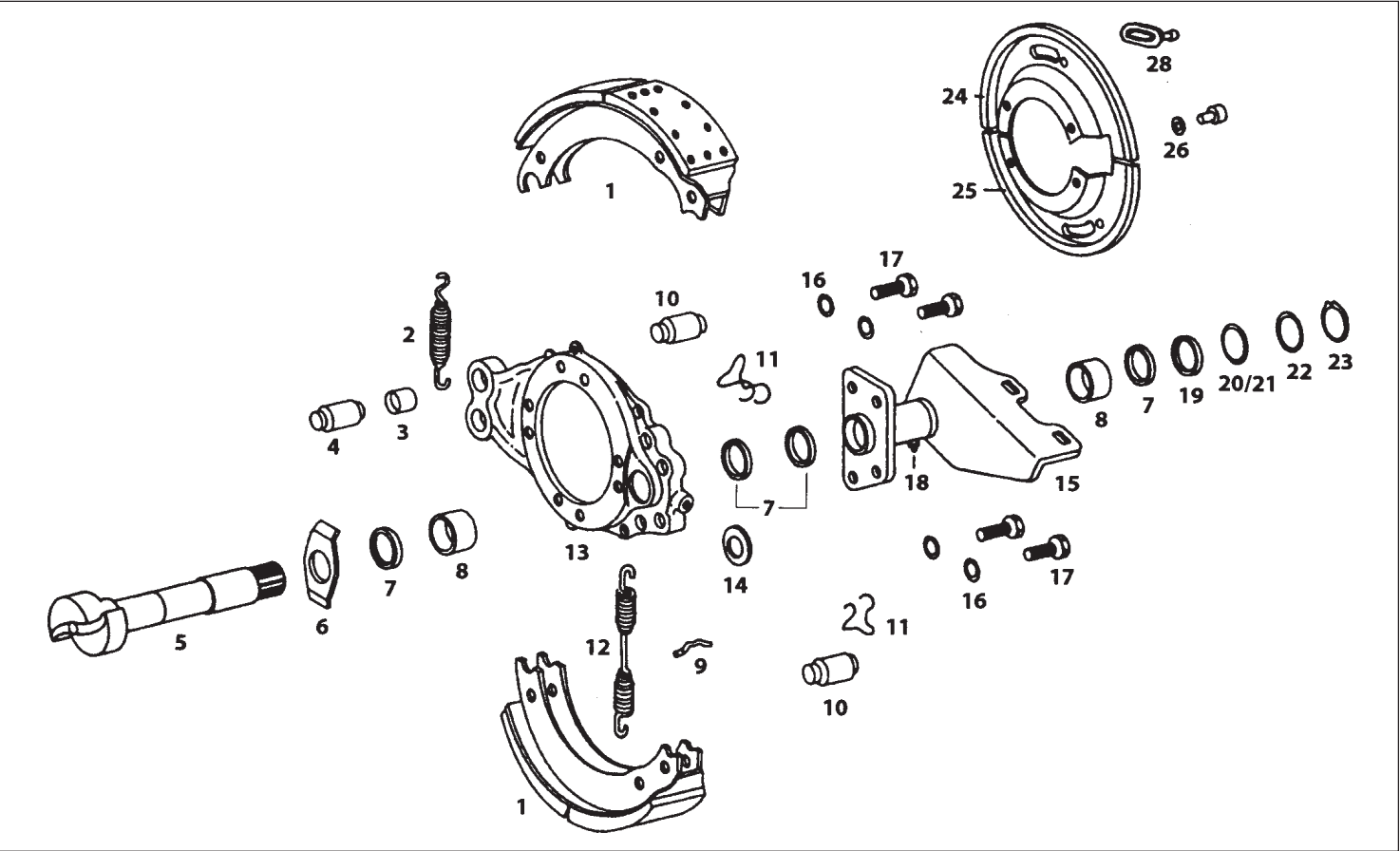


TABLE 42.2
FRONT WHEEL BRAKE (M/S. KTMS)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
14		Gasket (Chamber Bracket)	1	1	1	1	1	
15		Bracket LH	1	1	1	1	1	
15		Bracket RH	1	1	1	1	1	
16		Washer (Bracket for Cap Screw)	4	4	4	4	4	
17		Cap Screw (Chamber Bracket)	4	4	4	4	4	
18		Fitting Grease (Chamber Bracket)	1	1	1	1	1	
19		Washer	2	2	2	2	2	
20		Washer	2	2	2	2	2	
21		Washer (Hardened)	2	2	2	2	2	
23		Lock Ring	2	2	2	2	2	
24		Dust Shield Top	2	2	2	2	2	
25		Dust Shield Bottom	1	1	1	1	1	
26		Washer	12	12	12	12	12	
28		Plug	4	4	4	4	4	
		Collared Pin	4	4	4	4	4	
		Collared Pin	4	4	4	4	4	
		Bolt	4	4	4	4	4	
		Castle Nut	4	4	4	4	4	

TABLE 42.2

FRONT WHEEL BRAKE (M/S. KTMS)

GROUP 42

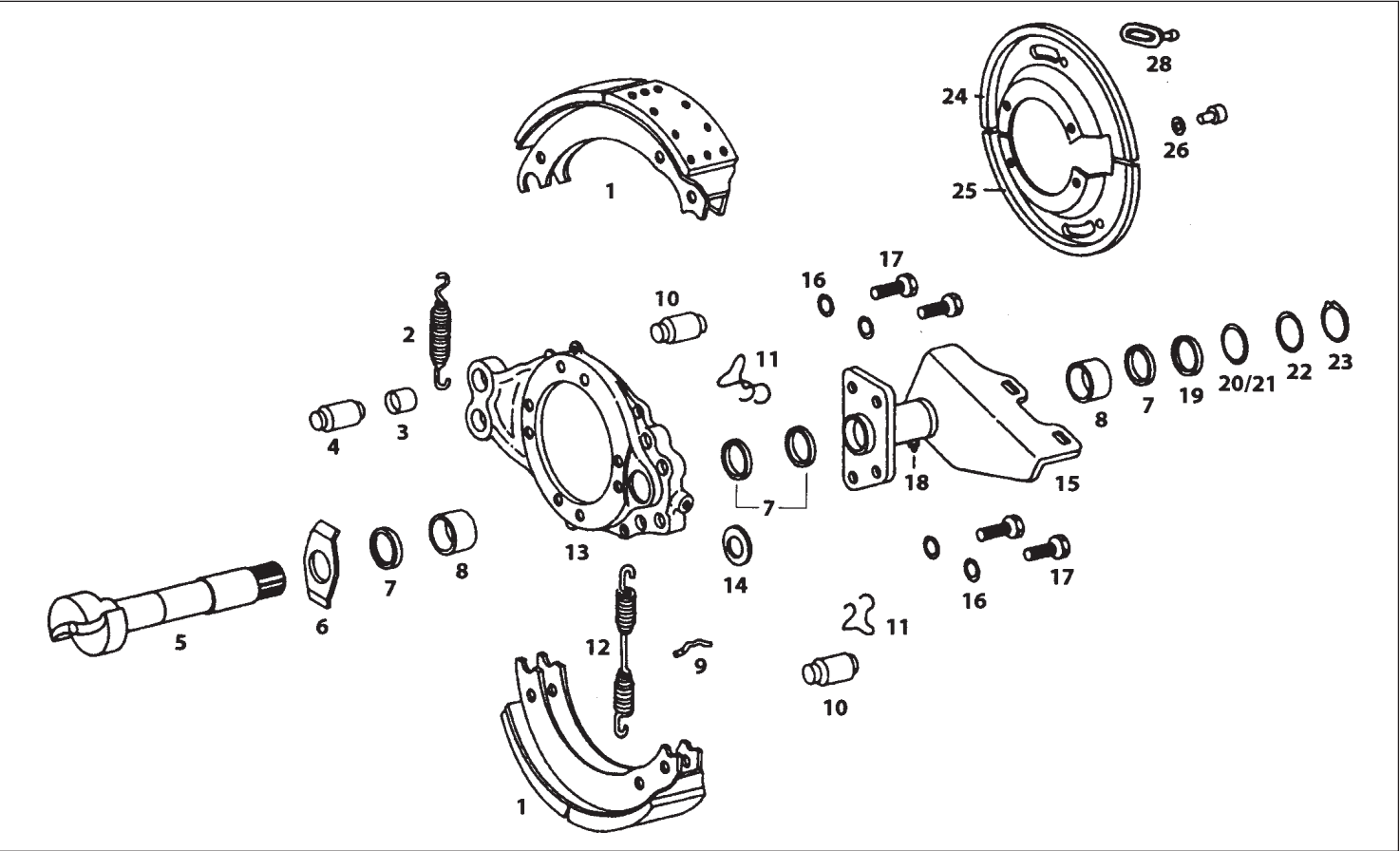


TABLE 42.2
FRONT WHEEL BRAKE (M/S. KTMS)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		Split Pin Ax36 (Repair Kit Part Nos. will be informed later)	12	12	12	12	12	

TABLE 42.3

REAR WHEEL BRAKE (BIL)

GROUP 42

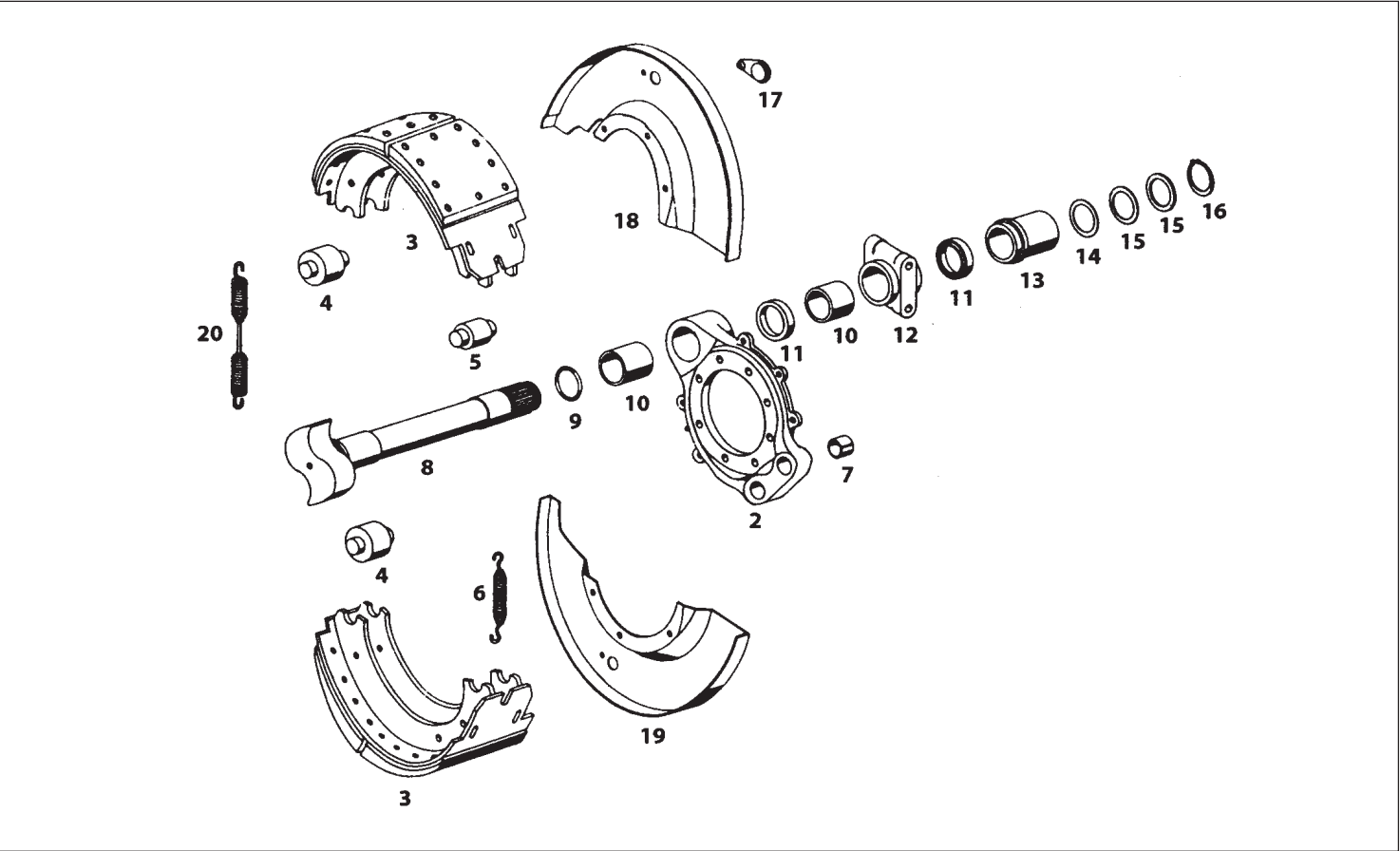


TABLE 42.3
REAR WHEEL BRAKE (BIL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		REAR WHEEL BRAKE (BIL)						
	2778 4230 01 11	Assy.Drum Brake RH N/Asb(TVSAF235)	1	1	1	1	1	
	2778 4230 01 10	Assy.Drum Brake LH N/Asb(TVSAF235)	1	1	1	1	1	
2		Torque Plate LH / RH	2	2	2	2	2	} Part No. will be informed later
3		Brake Shoe Assy.	4	4	4	4	4	
4		Roller	4	4	4	4	4	
5	2573 4210 67 24	Fulcrum Pin	4	4	4	4	4	
6	2573 4210 87 04	Spring Pull Off, Fulcrum Pin	4	4	4	4	4	
7	2573 4210 34 04	Fulcrum Pin Bush	4	4	4	4	4	
8		Camshaft LH	1	1	1	1	1	} Part No. will be informed later
8		Camshaft RH	1	1	1	1	1	
9	2573 4210 77 02	'O' Ring	2	2	2	2	2	
10	2573 4230 34 04	Delrin Bush	4	4	4	4	4	
11	2573 4210 78 01	Oil Seal	6	6	6	6	6	
12	2573 4230 01 90	Camshaft Bracket Assy.	2	2	2	2	2	
13	2573 4230 84 01	Sleeve (Slack Adj.End)	2	2	2	2	2	
14	2573 4210 92 09	Washer	2	2	2	2	2	
15	2573 4210 83 01	Shim 0.5 mm	2	2	2	2	2	For Selection

TABLE 42.3

REAR WHEEL BRAKE (BIL)

GROUP 42

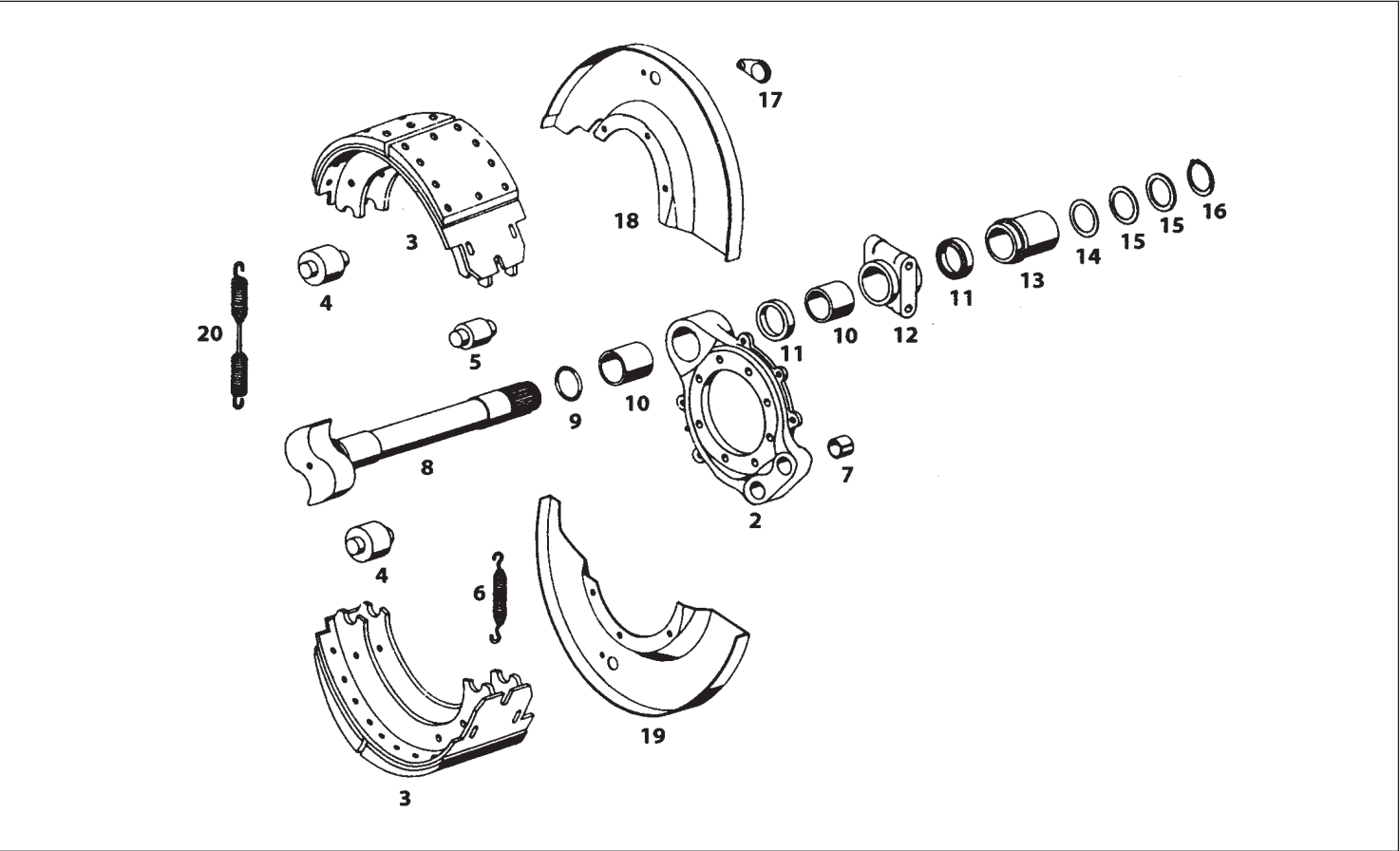


TABLE 42.3
REAR WHEEL BRAKE (BIL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
15	2573 4210 83 02	Shim 1.0 mm	2	2	2	2	2	For Selection
15	2839 4230 83 01	Shim 0.3 mm	2	2	2	2	2	For Selection
16	2573 4210 43 03	Circlip	4	4	4	4	4	
18		Shield Assy Top	2	2	2	2	2	} Part No. will be informed later
19		Shield Assy Bottom	2	2	2	2	2	
20		Spring Pull Off Cam End	2	2	2	2	2	
		Repair Kits						
		Kit Lining Set (STD)	1	1	1	1	1	} Part No. will be informed later
		Kit Lining Set (RS I)	1	1	1	1	1	
		Kit Lining Set (RS II)	1	1	1	1	1	

TABLE 42.4

REAR WHEEL BRAKE (M/S.KTMS)

GROUP 42

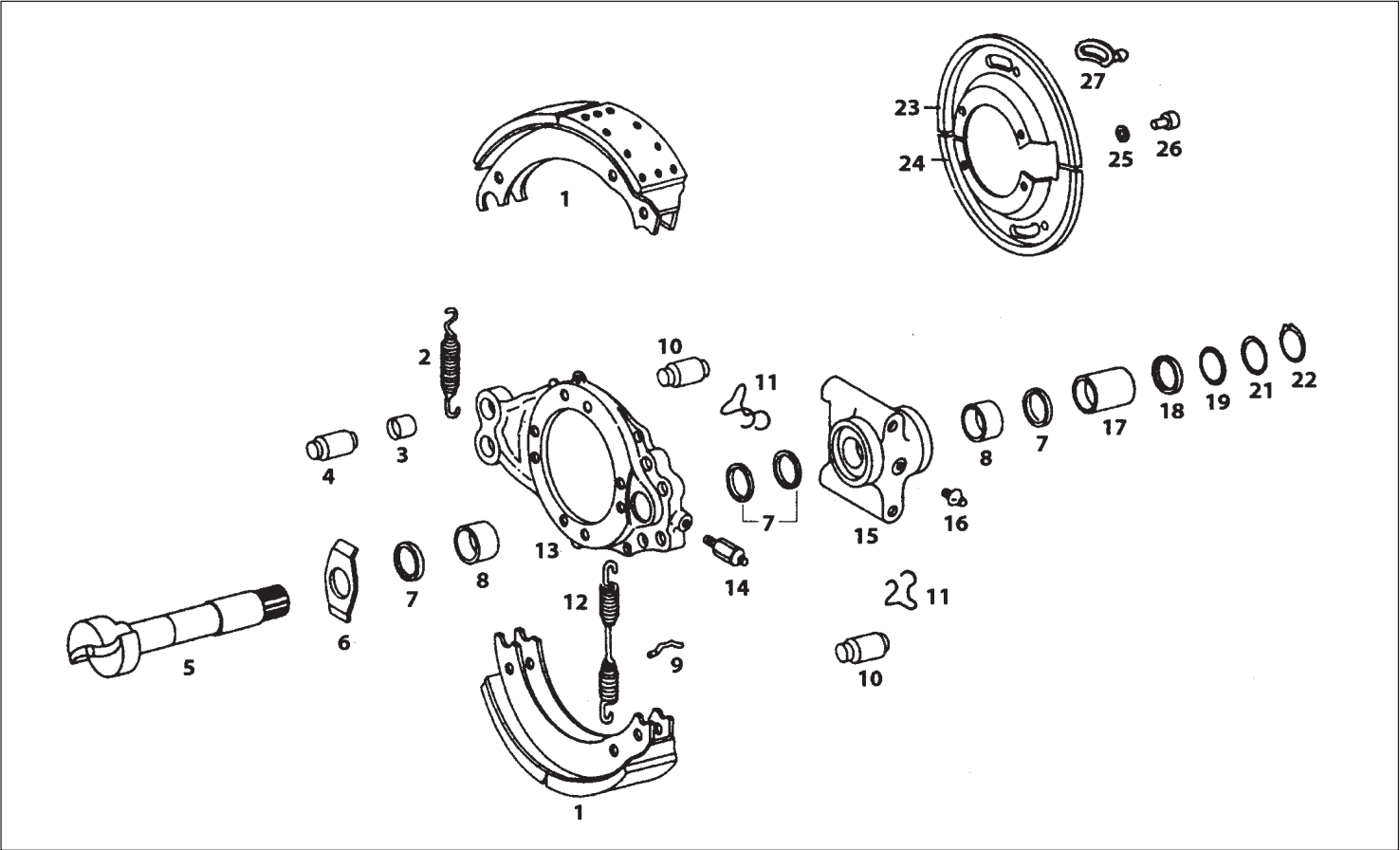


TABLE 42.4
REAR WHEEL BRAKE (M/S. KTMS)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		REAR WHEEL BRAKE ((M/S. KTMS)						
	2632 4230 01 36	Assy Rear Brake RH (AF235) with Dust Cover	1	1	1	1	1	
	2632 4230 01 37	Assy Rear Brake LH (AF235) with Dust Cover	1	1	1	1	1	
1		Brake Shoe Lining & Roller Assy.	4	4	4	4	4	
2		Spring (Brake Shoe Return)	4	4	4	4	4	
3		Bush (Anchor Pin)	4	4	4	4	4	
4		Anchor Pin (Brake Shoe)	2	2	2	2	2	
5		Camshaft LH	1	1	1	1	1	
5		Camshaft RH	1	1	1	1	1	
6		Washer (Cam Head)	2	2	2	2	2	
7		Seal (Camshaft)	2	2	2	2	2	
8		Bush (Camshaft)	4	4	4	4	4	
9		Pin (Return Spring)	4	4	4	4	4	
10		Roller (Brake Shoe)	4	4	4	4	4	
11		Retainer (Brake Shoe Roller)	4	4	4	4	4	
12		Return Spring (Brake Shoe)	2	2	2	2	2	
13		Spider Brake LH/RH (Common)	2	2	2	2	2	
14		Fitting Grease (Chamber Bracket)	2	2	2	2	2	

TABLE 42.4

REAR WHEEL BRAKE (M/S.KTMS)

GROUP 42

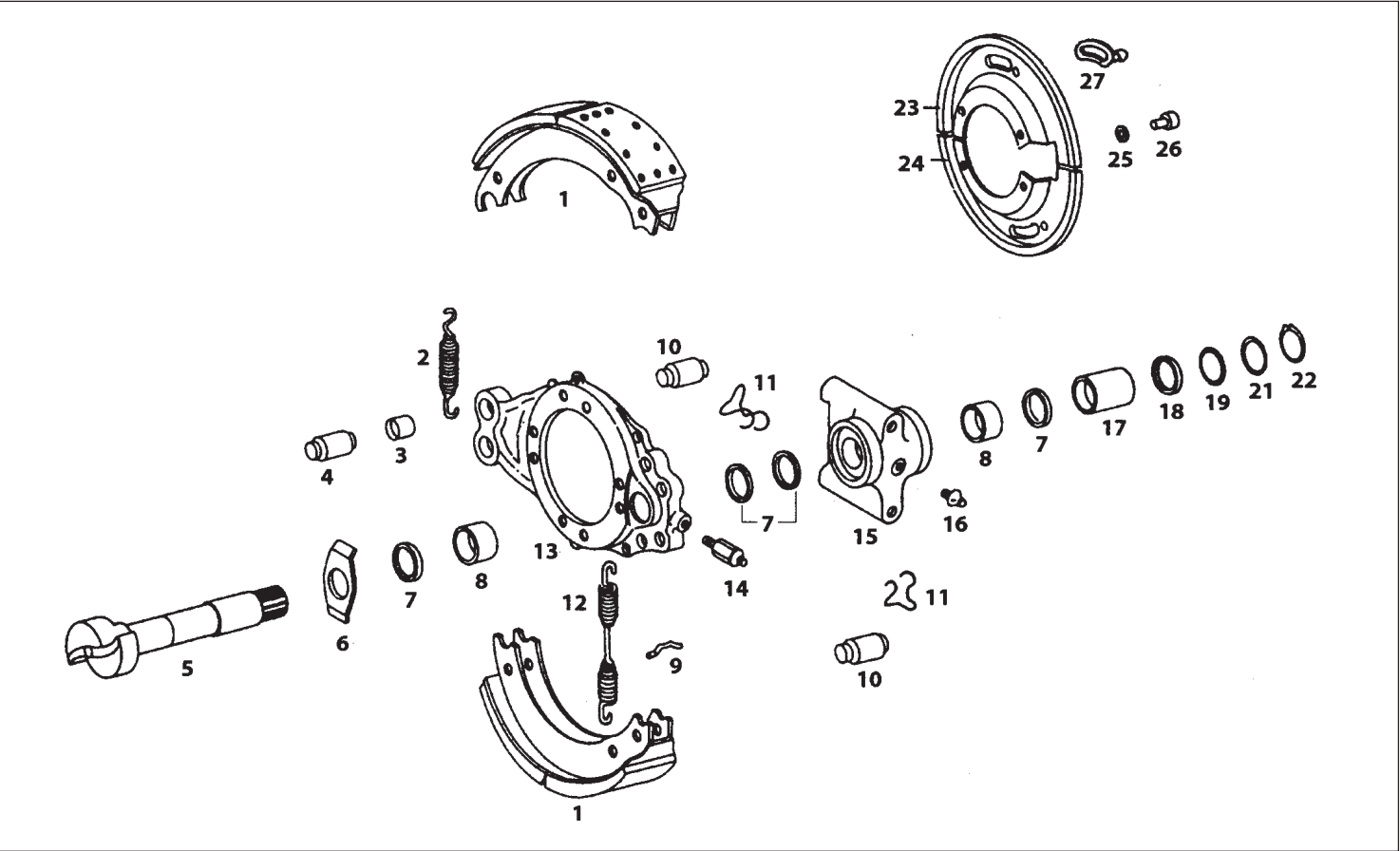


TABLE 42.4
REAR WHEEL BRAKE (M/S. KTMS)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
19		Washer Camshaft (Thick)	2	2	2	2	2	
20		Washer	2	2	2	2	2	
21		Washer (Hardened)	2	2	2	2	2	
18		Lock Ring (Camshaft)	2	2	2	2	2	
16		Fitting Grease (Spider)	2	2	2	2	2	
15		Plummer Block	1	1	1	1	1	
23		Dust Shield Top	2	2	2	2	2	
24		Dust Shield Top	2	2	2	2	2	
25		Washer	12	12	12	12	12	
27		Plug	2	2	2	2	2	
		Rivet	80	80	80	80	80	
		(Repair Kit Part Nos. will be informed later)						

TABLE 42.5

BRAKE COMPONENTS

GROUP 42

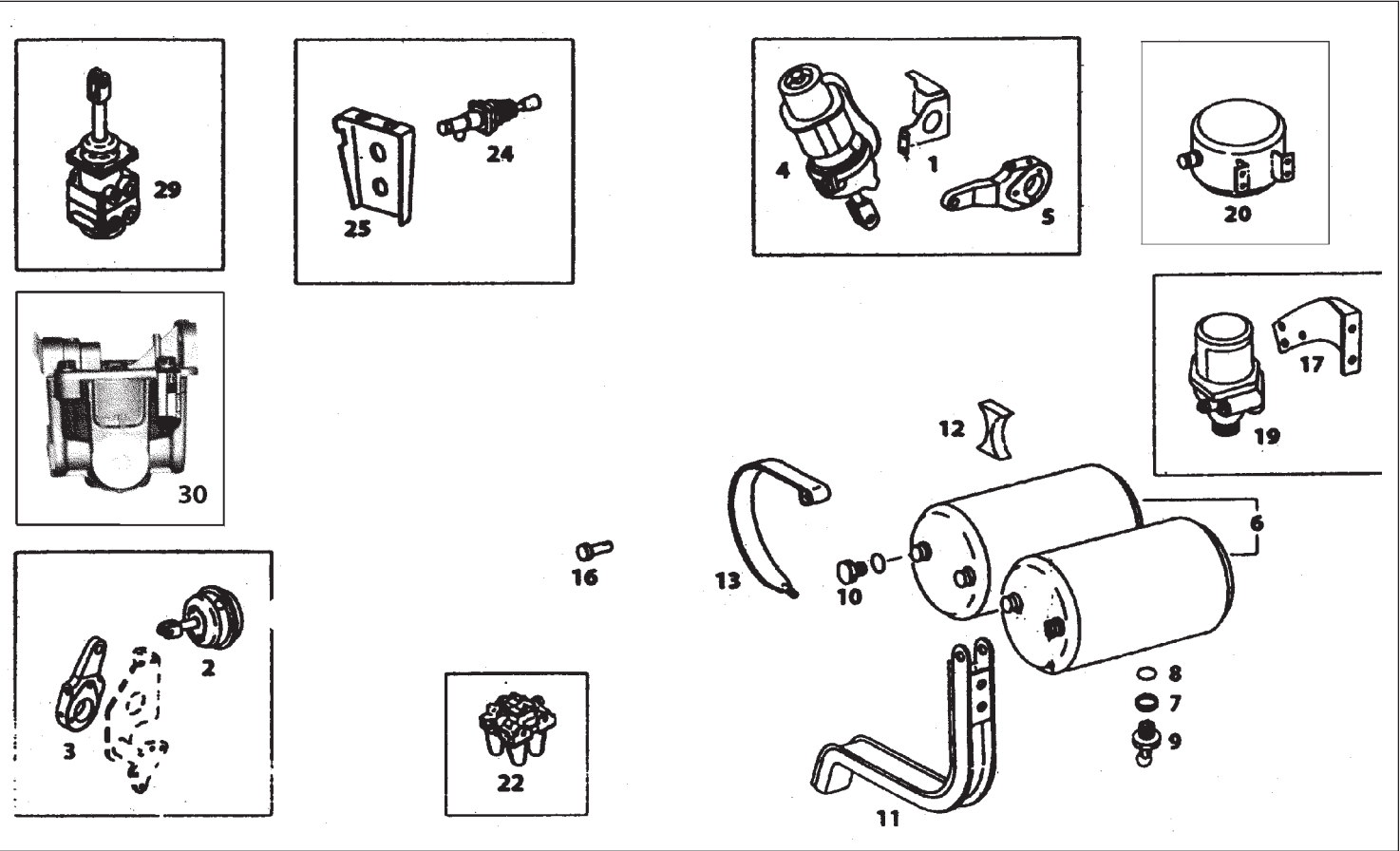


TABLE 42.5
BRAKE COMPONENTS
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		BRAKE COMPONENTS						
1	2573 4230 01 79	Assy. Bracket LH	1	1	1	1	1	
1	2573 4230 01 80	Assy. Bracket RH	1	1	1	1	1	
2	2782 4210 01 06	Brake Chamber (Type 24)	2	2	2	2	2	Optional
2	2806 4210 01 01	Brake Chamber (Type 24)	2	2	2	2	2	Optional
3	2573 4210 01 60	Slack Adjuster Front	2	2	2	2	2	
4	2632 4230 01 06	Spring Brake Actuator (Rear)	2	2	2	2	2	
5	2573 4230 01 93	Assy. Slack Adjuster RH (Rear)	1	1	1	1	1	
5	2573 4230 01 92	Assy. Slack Adjuster LH (Rear)	1	1	1	1	1	
6	2632 4290 01 09	Assy. Air Container	2	2	2	2	2	
7	2576 4350 92 01	Thrust Ring	4	4	4	4	4	
8	1705 050117 5	O Ring 20.30x2.62	4	4	4	4	4	
9	2576 4379 01 59	Water Drain Valve (Brass Version)	2	2	2	2	2	
10	1608 100220 1	Sealing Plug AM 22x1.5	2	2	2	2	2	
11	2573 4320 01 35	Assy. Support	2	2	2	2	2	
12	2576 4320 86 02	Spacer Block	2	2	2	2	2	
13	2632 4291 01 07	Assy. Strap Comp.	2	2	2	2	2	
16	2576 4320 67 02	Pin	2	2	2	2	2	

TABLE 42.5

BRAKE COMPONENTS

GROUP 42

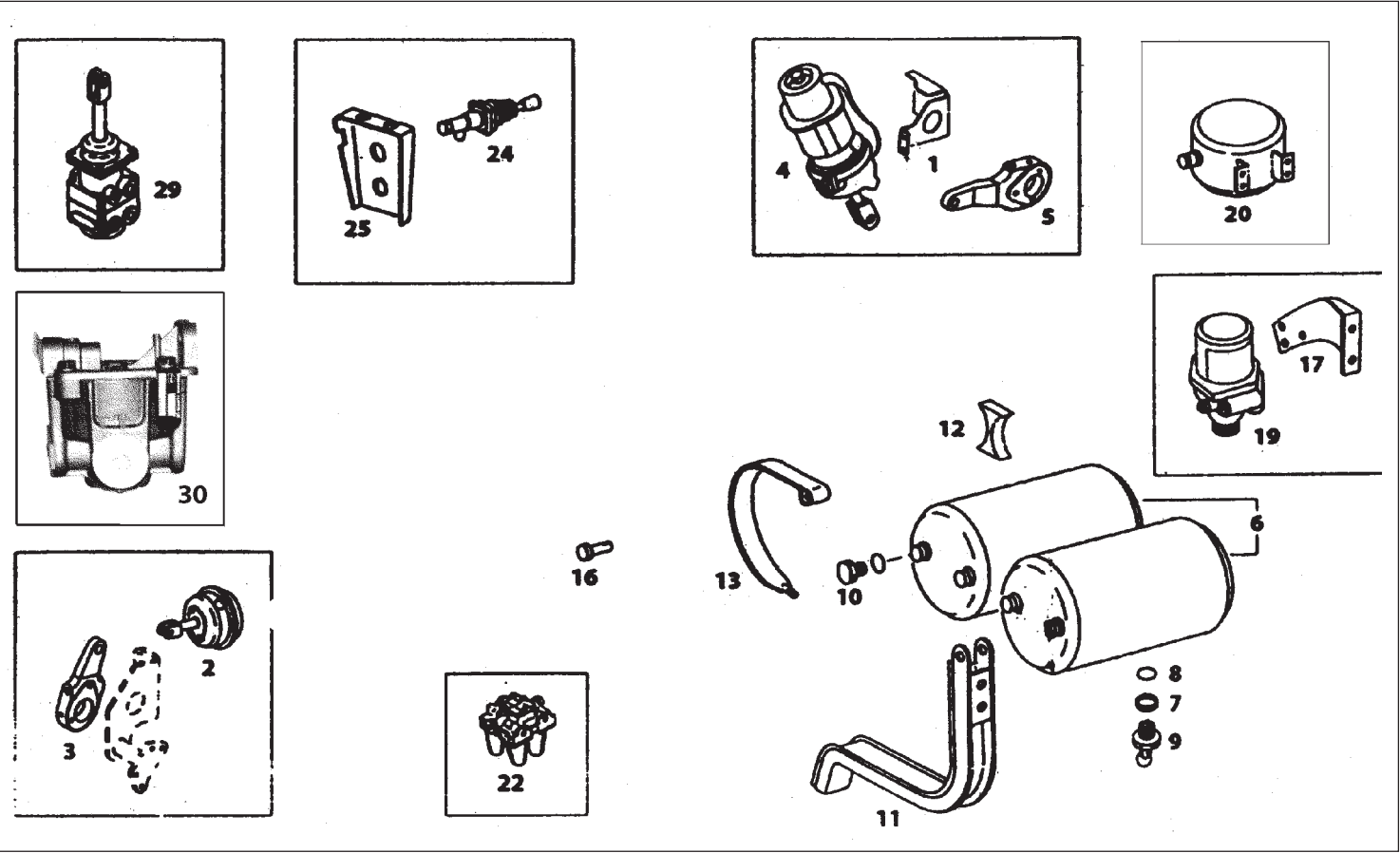


TABLE 42.5
BRAKE COMPONENTS
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
20	2782 4370 01 63	Assy Drying and Distribution Unit	1	1	1	1	1	
24	2573 4370 01 55	Graduated Hand Brake Valve	1	1	1	1	1	
25	2770 4270 01 02	Assy. Bracket (For Hand Brake Valve Mtg)	1	1	1	1	1	
29	2782 4370 01 05	Dual Brake Valve with Filter	1	1	1			
29	2782 4370 01 67	Dual Brake Valve with Filter				1	1	
—	2782 4290 01 51	Assy. Base Plate (Dual Brake Valve Mtg)	1	1	1	1	1	
30	2782 4210 01 01	Relay Valve	1	1	1	1	1	
—	2782 4210 71 01	Bracket (Relay Valve Mtg.)	1	1	1	1	1	

TABLE 42.6
BRAKE PIPE LINES
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		BRAKE PIPE LINES						
	2096 4391 01 15	Assy Pipe With Crimped hose (Air Duct To Air Compressor)		1				
	2096 4390 01 01	Assy Pipe (From Compressor To DDU)		1				
	2067 4290 01 54	Assy. Rubber Hose		1		1	1	
	2618 4290 01 73	Assy.3/8Inch Hose With Bulk Hd St Body				2	2	
	2618 4290 01 70	Assy.3/8Inch Hose With Bulk Hd St Body				2	2	
	2096 4391 01 16	Assy pipe		1				
	2096 4391 01 17	Assy pipe		1				
	2096 4290 01 04	Assy. Tube (15 O.D. X 910 LG.)				1	1	
	2165 4290 01 05	Assy. Pipe (Second Metal Pipe On Compressor				1	1	
	2165 4290 01 06	Assy. Pipe (Third Metal Pipe On Compressor				1	1	
	2096 4294 01 45	Assy. Nylon Tube Set (Complete)	1					Optional
	2096 4294 01 48	Assy. Nylon Tube Set (Complete)	1					Optional
	2806 4390 01 03	Assy. Nylon Tube Set (Complete)		1				Optional
	2096 4391 01 18	Assy. Nylon Tube Set (Complete)		1				Optional
	2806 4390 01 09	Assy. Nylon Tube Set (Complete)			1			
	2165 4390 01 04	Assy. Nylon Tube Set (Complete)				1	1	Optional
	2165 4390 01 05	Assy. Nylon Tube Set (Complete)				1	1	Optional

TABLE 42.7

FRONT BRAKE CHAMBER

GROUP 42

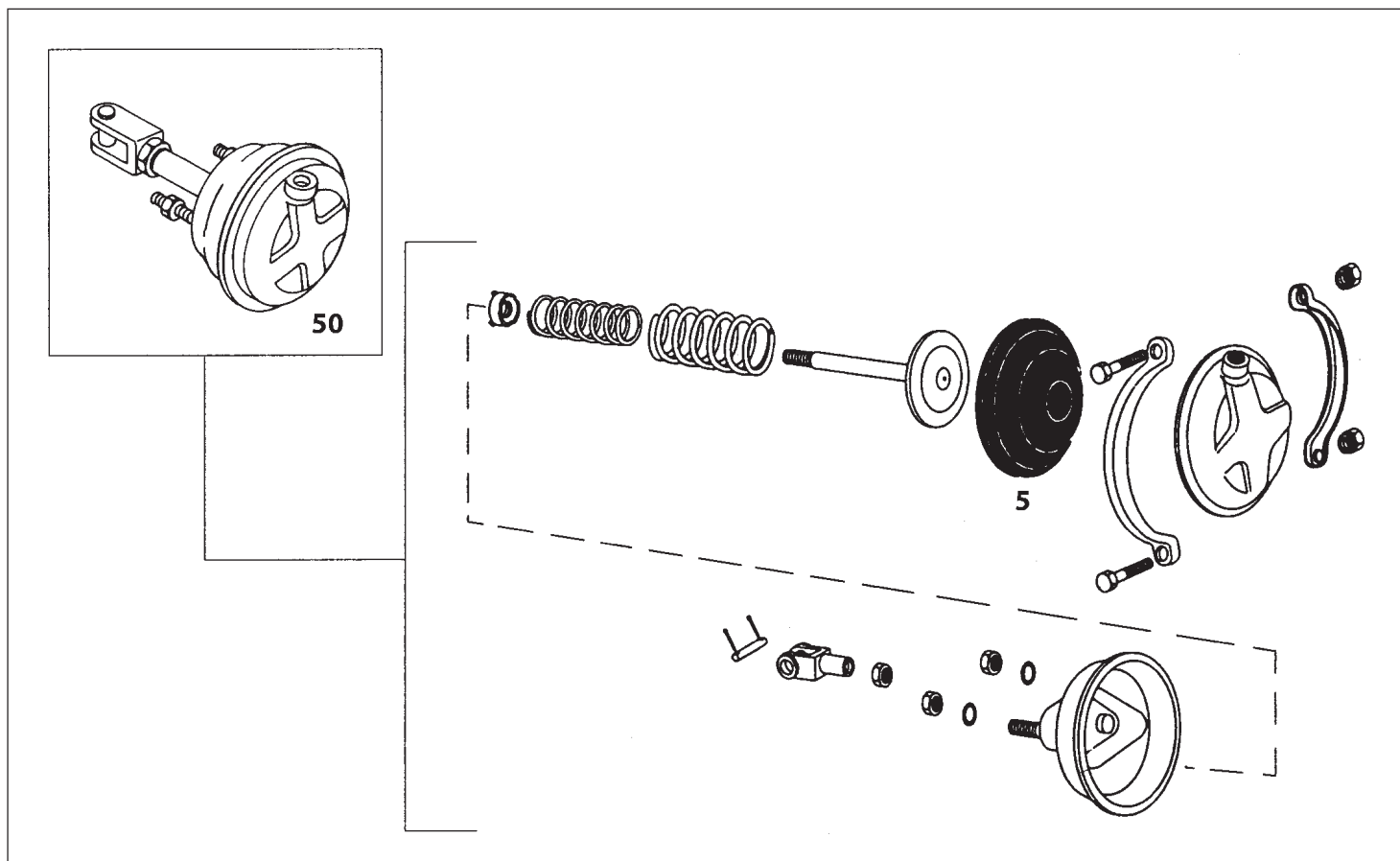


TABLE 42.7
FRONT BRAKE CHAMBER
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FRONT BRAKE CHAMBER						
50	2782 4210 01 06	Brake Chamber (Type 24)	2	2	2	2	2	
	2573 4310 01 15	Brake Chamber Repair Kit consists of :-	1	1	1	1	1	
5		Diaphragm	1	1	1	1	1	
8		Seal Spring	1	1	1	1	1	
9		Seal Assy	1	1	1	1	1	

TABLE 42.8

REAR BRAKE ACTUATOR

GROUP 42

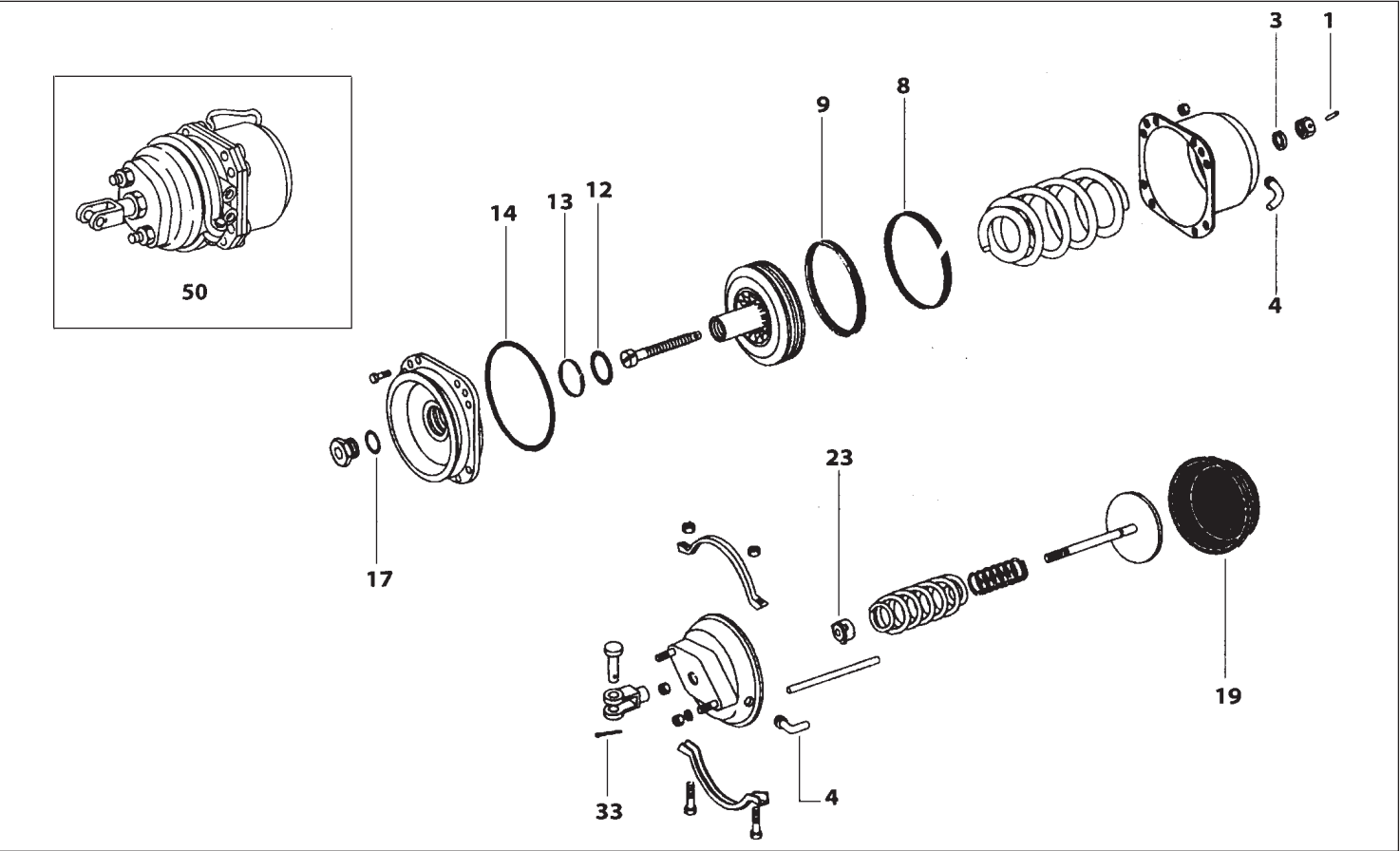


TABLE 42.8
REAR BRAKE ACTUATOR
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		REAR BRAKE ACTUATOR						
50	2632 4230 01 06	Spring Brake Actuator Rear	2	2	2	2	2	
	2618 4230 01 32	Repair Kit for Spring Brake Actuator Rear	1	1	1	1	1	
		Consisting of :						
1		Knurl Pin	1	1	1	1	1	
3		Washer Sealing	1	1	1	1	1	
4		Elbow	2	2	2	2	2	
8		Bearing	1	1	1	1	1	
9		Seal	1	1	1	1	1	
13		Bearing	1	1	1	1	1	
14		Sealing Ring	1	1	1	1	1	
17		O' Ring	1	1	1	1	1	
19		Diaphragm	1	1	1	1	1	
23		Seal	1	1	1	1	1	
24		Tube	1	1	1	1	1	
33		Split Pin	1	1	1	1	1	
		Grease Sachet	1	1	1	1	1	

TABLE 42.9

SLACK ADJUSTER (FRONT & REAR)

GROUP 42

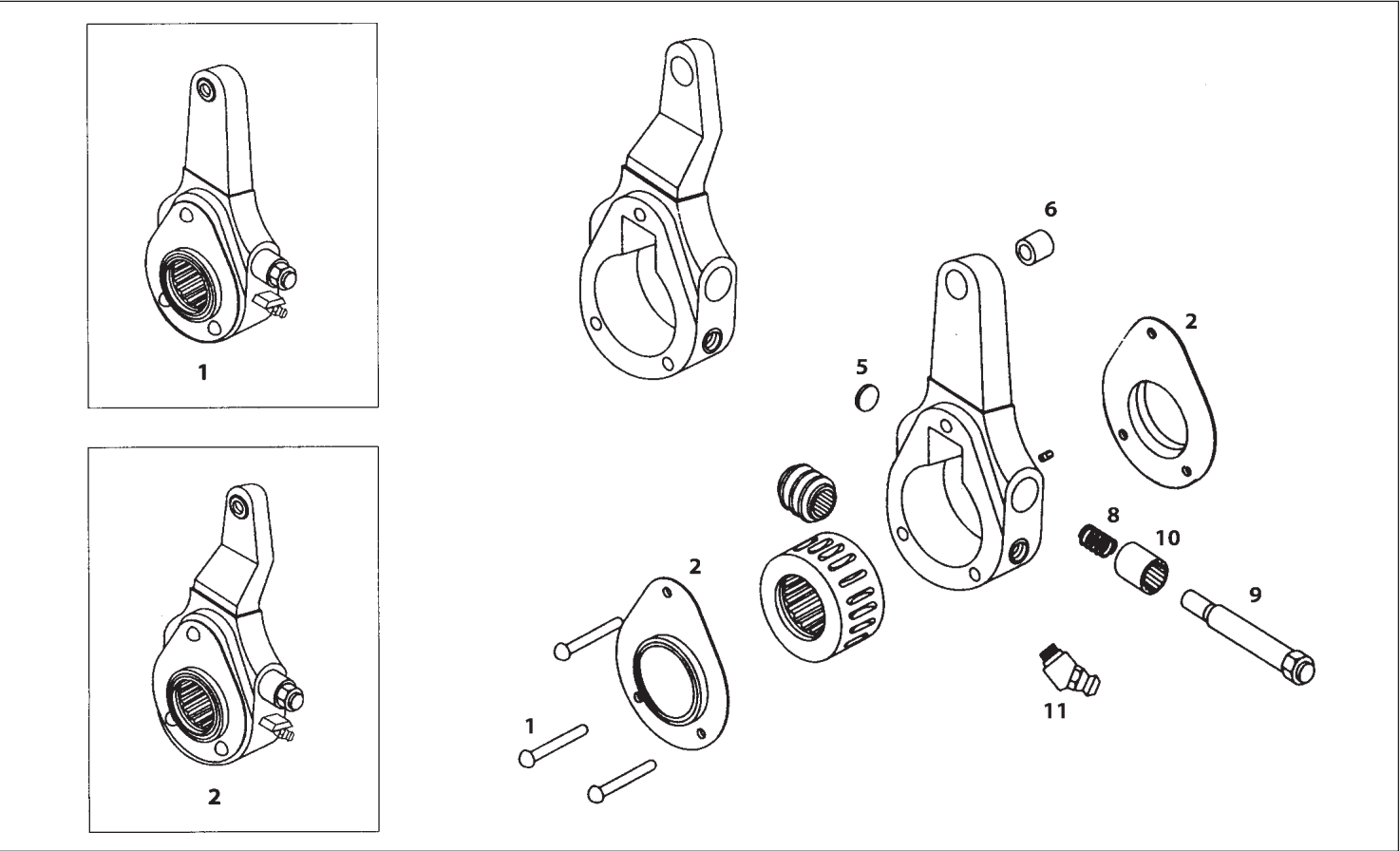


TABLE 42.9
SLACK ADJUSTER (FRONT & REAR)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		SLACK ADJUSTER (FRONT & REAR)						
50	2573 4210 01 60	Slack Adjuster Front	2	2	2	2	2	
	2573 4230 01 93	Assy. Slack Adjuster RH (Rear)	1	1	1	1	1	
	2573 4230 01 92	Assy. Slack Adjuster LH (Rear)	1	1	1	1	1	
	2573 4210 01 68	Repair Kit Slack Adjuster Consisting of :	1	1	1	1	1	
1		Rivet	3	3	3	3	3	
5		Welch Plug	1	1	1	1	1	
6		Bush	1	1	1	1	1	
		Pin	1	1	1	1	1	
9		Lock (Worm Shaft)	1	1	1	1	1	
10		Spring	1	1	1	1	1	
11		Worm Shaft	1	1	1	1	1	
12		Lubricating Nipple	1	1	1	1	1	

TABLE 42.10

DRYING AND DISTRIBUTION UNIT

GROUP 42

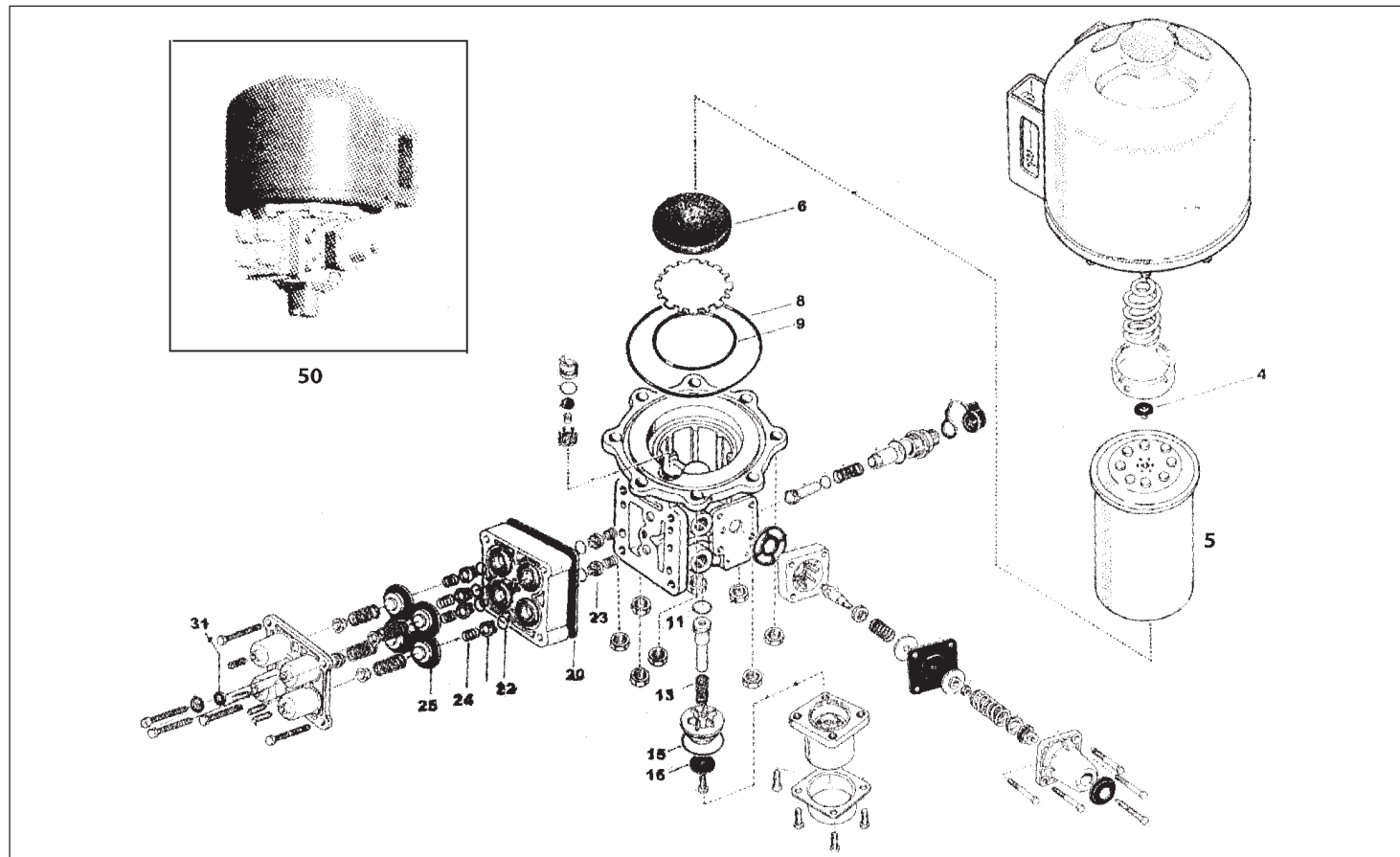


TABLE 42.10
DRYING AND DISTRIBUTION UNIT
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		DRYING AND DISTRIBUTION UNIT						
50	2782 4370 01 63	Drying and Distribution Unit	1	1	1	1	1	
	2641 4370 01 27	Repair Kit, Drying and Distribution Unit, Consisting of :-	1	1	1	1	1	
4		Purge Valve	1	1	1	1	1	
6		Filter	1	1	1	1	1	
8		Sealing Ring	1	1	1	1	1	
9		Sealing Ring	1	1	1	1	1	
11		'O' Ring	1	1	1	1	1	
13		Spring	1	1	1	1	1	
15		'O' Ring	1	1	1	1	1	
16		Spherical Valve	1	1	1	1	1	
20		Gasket, QSPV	1	1	1	1	1	
22		'O' Ring	6	6	6	6	6	
23		Valve	6	6	6	6	6	
24		Spring, Sys. Prot. Valve	7	7	7	7	7	
25		Diaphragm, Sys. Prot. Valve	1	1	1	1	1	
31		Lip Seal	1	1	1	1	1	
35		'O' Ring	1	1	1	1	1	

TABLE 42.10

DRYING AND DISTRIBUTION UNIT

GROUP 42

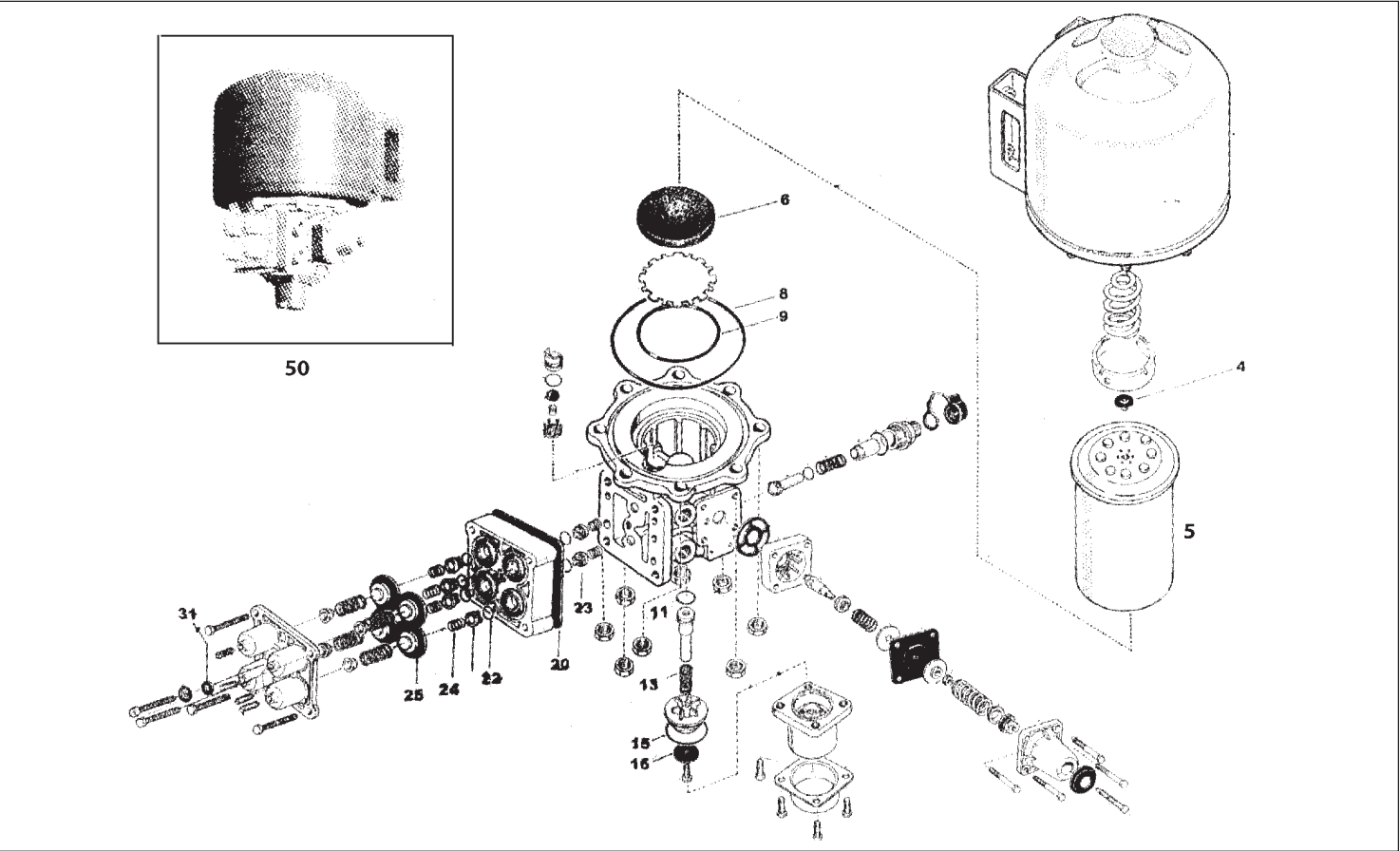


TABLE 42.10
DRYING AND DISTRIBUTION UNIT
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
36		Spring	1	1	1	1	1	
38		'O' Ring	1	1	1	1	1	
40		Cap	1	1	1	1	1	
41		Gasket, Unloader Valve	1	1	1	1	1	
44		Bonded Valve	1	1	1	1	1	
45		Spring, Unloader Valve	1	1	1	1	1	
47		Diaphragm, Unloader Valve	1	1	1	1	1	
54		Cap	1	1	1	1	1	
57		'O' Ring	1	1	1	1	1	
58		Spherical Valve	1	1	1	1	1	
		Grease Sachet	2	2	2	2	2	

TABLE 42.11

DUAL BRAKE VALVE

GROUP 42

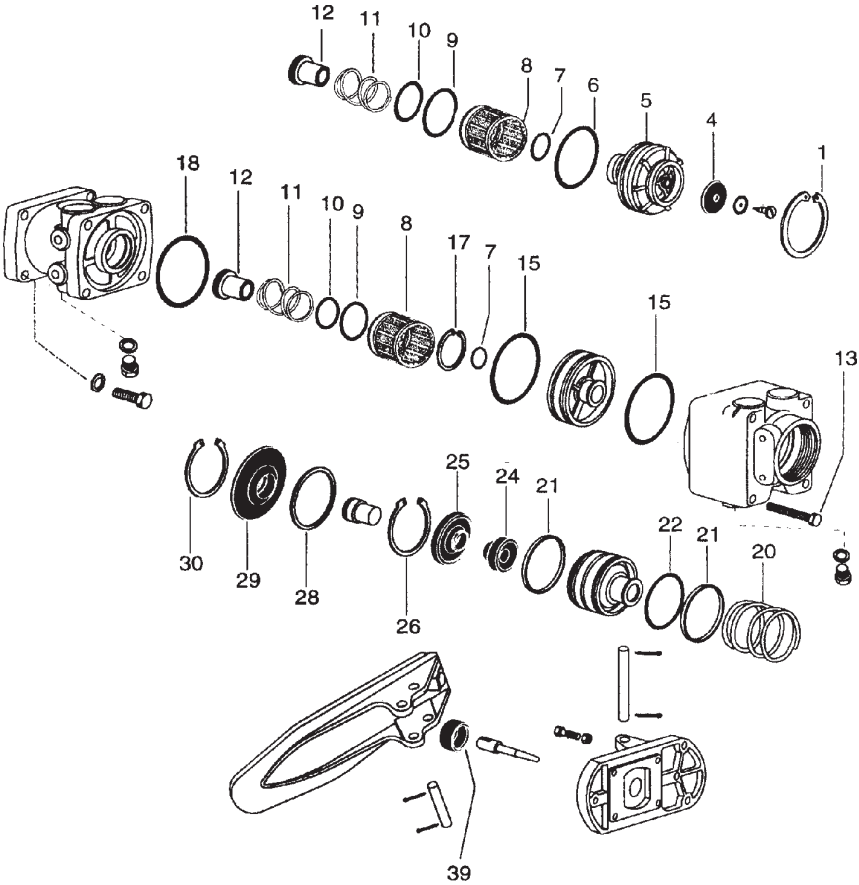


TABLE 42.11
DUAL BRAKE VALVE
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		DUAL BRAKE VALVE						
50	2782 4370 01 67	Dual Brake Valve with Filter				1	1	
50	2782 4370 01 05	Dual Brake Valve	1	1	1			
	2782 4370 01 07	Repair Kit Dual Brake Valve	1	1	1	1	1	
1		Circlip	1	1	1	1	1	
4		Washer	1	1	1	1	1	
5		Venting Guide	1	1	1	1	1	
6		Sealing Ring	1	1	1	1	1	
7		Sealing Ring	2	2	2	2	2	
8		Integral Filter	2	2	2	2	2	
9		Sealing Ring	2	2	2	2	2	
10		Sealing Ring	2	2	2	2	2	
11		Spring	2	2	2	2	2	
12		Valve	2	2	2	2	2	
13		Screw	4	4	4	4	4	
15		Sealing Ring	2	2	2	2	2	
17		Internal Circlip	1	1	1	1	1	
18		Sealing Ring	1	1	1	1	1	

TABLE 42.11

DUAL BRAKE VALVE

GROUP 42

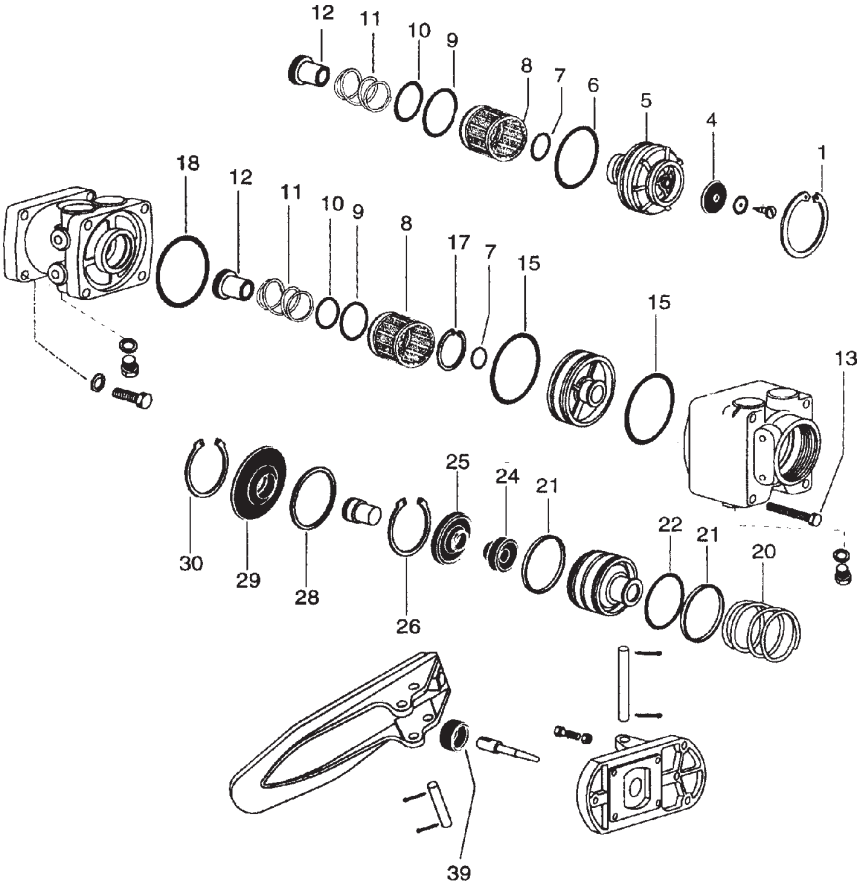


TABLE 42.11
DUAL BRAKE VALVE
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
20		Spring	1	1	1	1	1	
21		Guide Ring	2	2	2	2	2	
22		Sealing Ring	1	1	1	1	1	
24		Rubber Spring	1	1	1	1	1	
25		Spring Seat	1	1	1	1	1	
26		Circlip	1	1	1	1	1	
28		Spacer	1	1	1	1	1	
29		Boot	1	1	1	1	1	
30		Circlip	1	1	1	1	1	
39		Boot	1	1	1	1	1	

TABLE 42.12

HAND BRAKE VALVE

GROUP 42

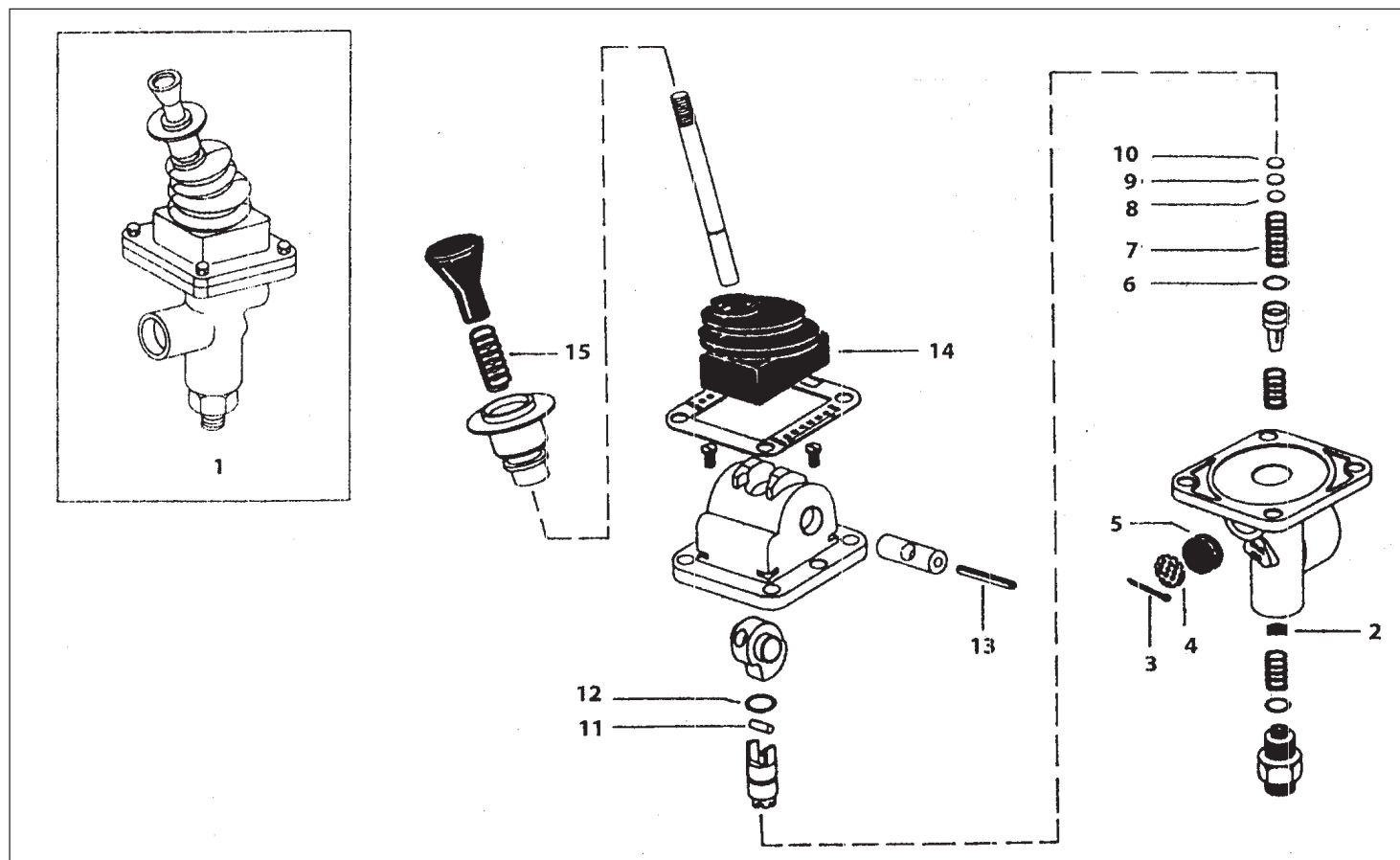


TABLE 42.12
HAND BRAKE VALVE
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		HAND BRAKE VALVE						
1	2573 4370 01 55	Graduated Hand Brake Valve	1	1	1	1	1	
	2573 4242 00 01	Repair Kit Graduated Hand Brake Valve	1	1	1	1	1	
		Consisting of :						
2		Valve	1	1	1	1	1	
3		Split Pin	1	1	1	1	1	
4		Strainer Plate	1	1	1	1	1	
5		Filter	1	1	1	1	1	
6		Sealing Ring	1	1	1	1	1	
7		Spring	1	1	1	1	1	
8		Shim	1	1	1	1	1	
9		Shim	1	1	1	1	1	
10		Shim	1	1	1	1	1	
11		Roller	1	1	1	1	1	
12		Sealing Ring	1	1	1	1	1	
13		Tension Pin	1	1	1	1	1	
14		Gaiter	1	1	1	1	1	
15		Spring	1	1	1	1	1	
		Grease Sachet	1	1	1	1	1	

TABLE 42.13

RELAY VALVE

GROUP 42

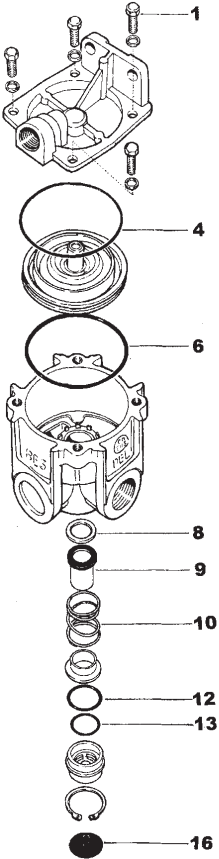
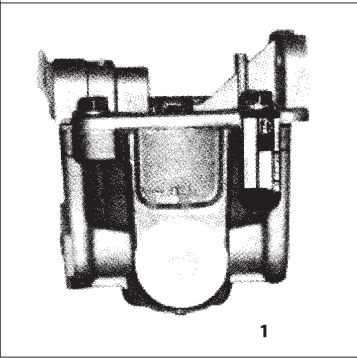


TABLE 42.13
RELAY VALVE
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		RELAY VALVE						
1	2782 4210 01 01	Assy Relay Valve	1	1	1	1	1	
--	2782 4370 01 06	Repair Kit- Relay Valve, Consisting Of :-	1	1	1	1	1	
4		Sealing Ring	1	1	1	1	1	
6		Sealing Ring	1	1	1	1	1	
8		Valve Guide	1	1	1	1	1	
9		Valve	1	1	1	1	1	
10		Valve Spring	1	1	1	1	1	
12		Sealing Ring	1	1	1	1	1	
13		Sealing Ring	1	1	1	1	1	
16		Exhaust flap	1	1	1	1	1	
		Grease Sachet	1	1	1	1	1	

TABLE 46.1

STEERING LINKAGES

GROUP 46

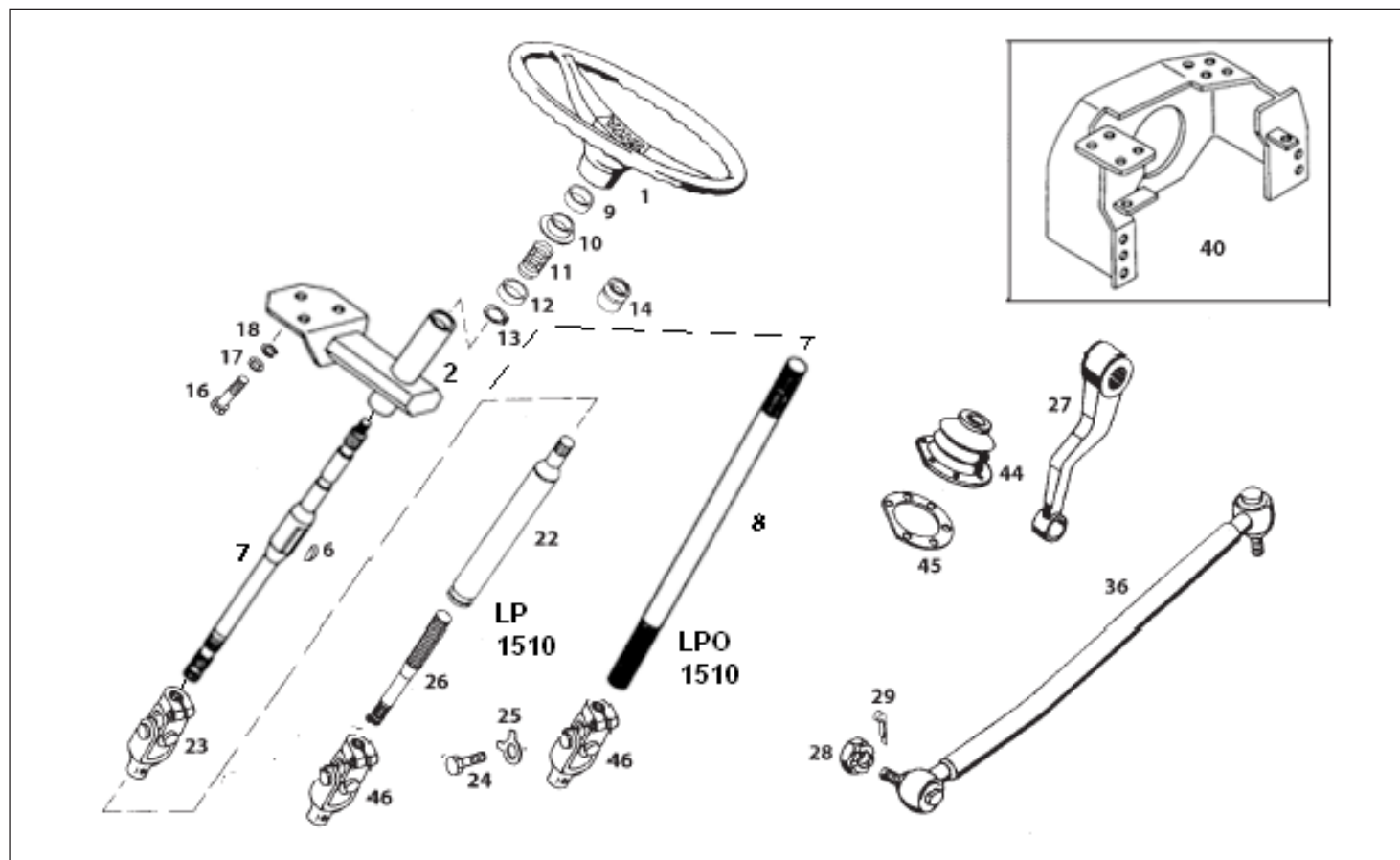


TABLE 46.1
STEERING LINKAGES
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		STEERING LINKAGES						
1	2573 4640 01 01	Assy. Steering Wheel 550 Dia.	1	1	1	1	1	
2	2632 4610 01 04	Assy. Steering Column Support	1	1	1			
2	2073 4610 01 03	Assy. Steering Column Support				1	1	
--	312 462 11 50	Bush For Steering Rod				1	1	
6	1365 059601 8	Woodruff Key 5x7.5	1	1	1	1	1	
7	2632 4620 79 05	Steering Spindle Top	1	1	1			
7	2573 4621 79 04	Steering Spindle Top				1	1	
8	2574 4620 79 13	Steering Spindle (Bottom)				1	1	
--	2632 4620 63 01	Cam	1	1	1			
--	2574 4620 63 01	Cam				1	1	
9	2641 4620 79 20	Spacer	1	1	1			
10	2654 4620 99 15	Spring Seat	1	1	1			
11	2654 4620 87 11	Compression Spring	1	1	1			
12	2654 4620 82 78	Spring Seat Cup	1	1	1			
13	1455 060200 9	Ext. Circlip 20x1.2 N	1	1	1			
14	2640 4620 31 02	SRDG Bearing	2	2	2			
--	342 462 00 75	Washer				1	1	

TABLE 46.1

STEERING LINKAGES

GROUP 46

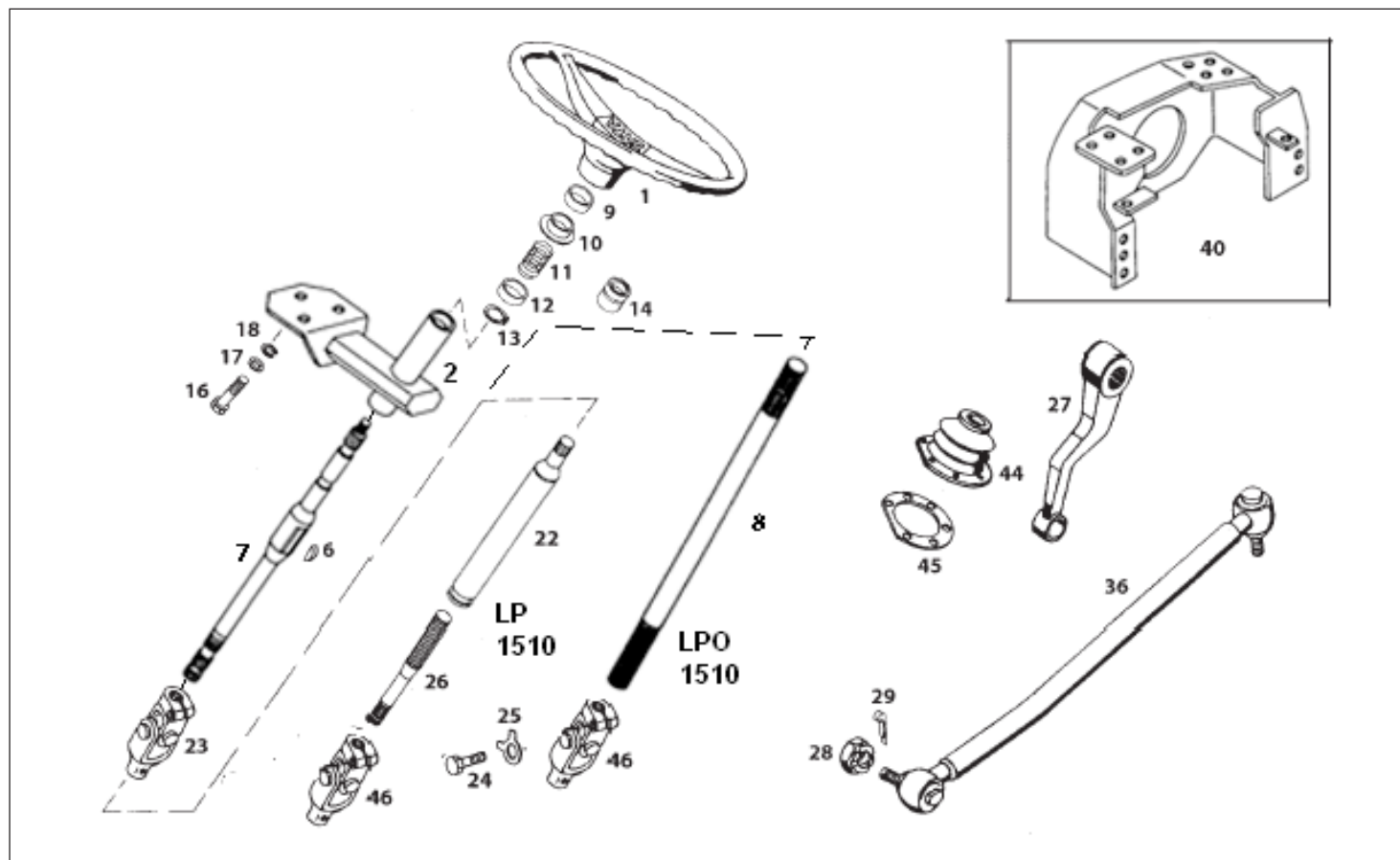


TABLE 46.1
STEERING LINKAGES
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
--	321 462 01 65	Retaining Ring				1	1	
--	322 462 00 23	Cover				1	1	
16	1132 399804 5	Hex. Screw M 10x25	3	3	3	3	3	
17	1246 050105 7	Bright Washer 10.5	3	3	3	3	3	
18	1252 069805 0	Spring Washer B10	3	3	3	3	3	
22	2632 4620 01 05	Assy Steering Spindle Middle	1	1	1			Rane Power Stg.
22	2783 4620 01 10	Assy Steering Spindle Middle	1	1	1			ZF Power Stg.
23	2651 4660 01 02	Assy. U.J. Steering	1	1	1			
23	2573 4620 01 06	Assy. U.J. Steering				1	1	For ZF Power Stg.
--	2632 4620 63 02	Rubber Bellow	1	1	1			
--	2651 4660 32 01	Bolt	2	2	2			For UJ
24	321 990 04 01	Hex. Screw	2	2	2	2	2	For Bottom UJ
25	1258 060105 5	Tab Washer 10.5	2	2	2	2	2	For Bottom UJ
26	2632 4620 79 09	Steering Spindle (Bottom)	1	1	1			
--	2574 4620 79 04	Steering Spindle (Bottom)				1	1	For ZF Power Stg.
27	2063 4630 51 04	Pitman Arm	1	1	1	1	1	
36	2060 4600 01 21	Assy. Drag Link	1	1	1			
36	2063 4600 01 12	Assy. Drag Link				1	1	

TABLE 46.1

STEERING LINKAGES

GROUP 46

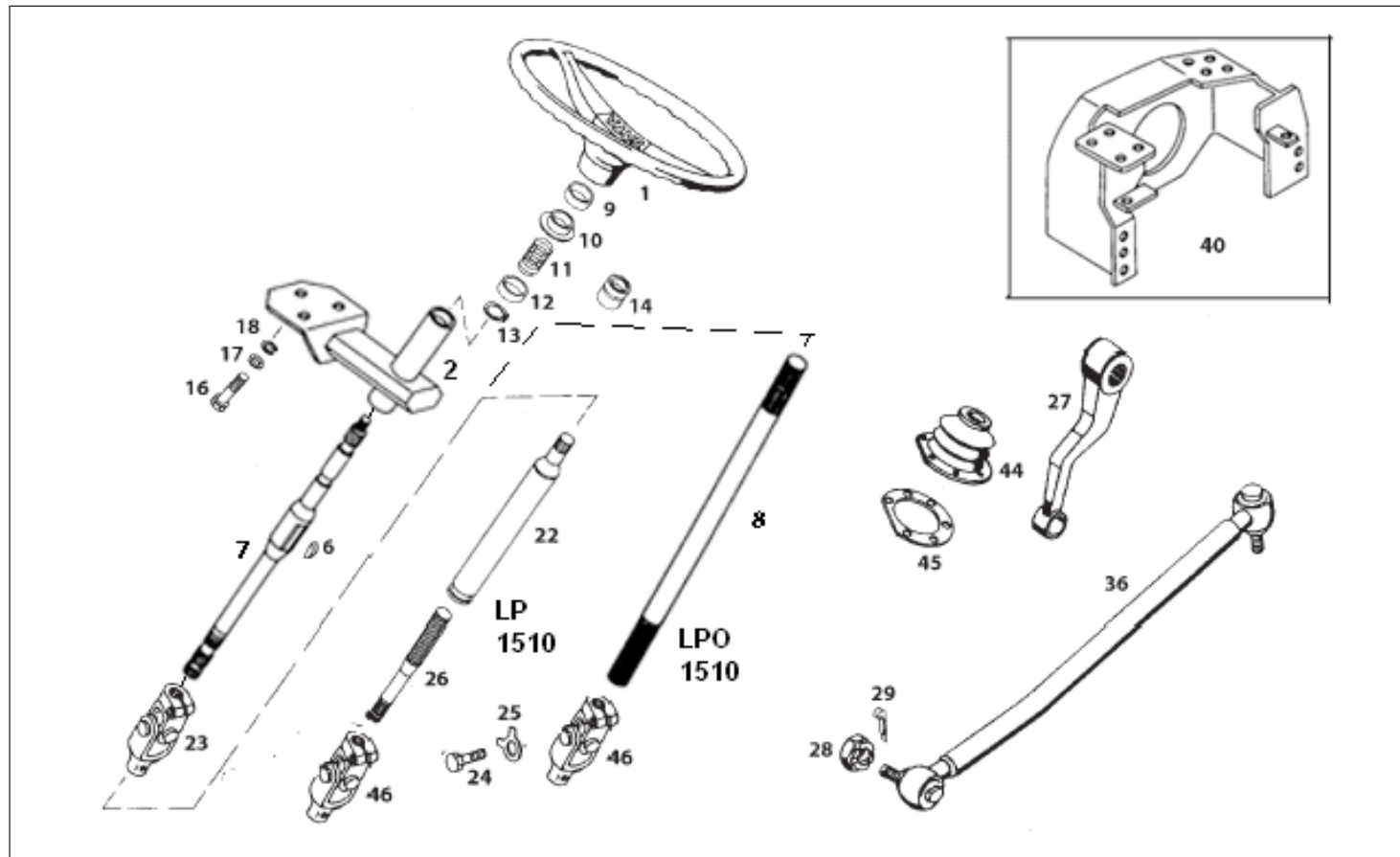


TABLE 46.1
STEERING LINKAGES
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
40	2618 4610 01 09	Assy. Bracket (Steering Gear Box Mtg.)	1	1	1			
40	2750 4610 01 01	Assy. Bracket (Steering Gear Box Mtg.)				1	1	
44	2782 4610 63 02	Rubber Bellow	1	1	1			
45	2573 4610 82 09	Clamping Ring	1	1	1			
44	2575 4610 63 03	Rubber Bellow				1	1	
45	2575 4610 82 02	Clamping Ring				1	1	
46	2573 4620 01 06	Assy. U.J. Steering				1	1	For ZF Power Stg.
46	2573 4620 01 06	Assy. U.J. Steering	1	1	1			For Rane Power Stg.
46	2573 4620 01 08	Assy. U.J. Steering				1	1	For Rane Power Stg.

TABLE 46.2

POWER STEERING COMPONENTS

GROUP 46

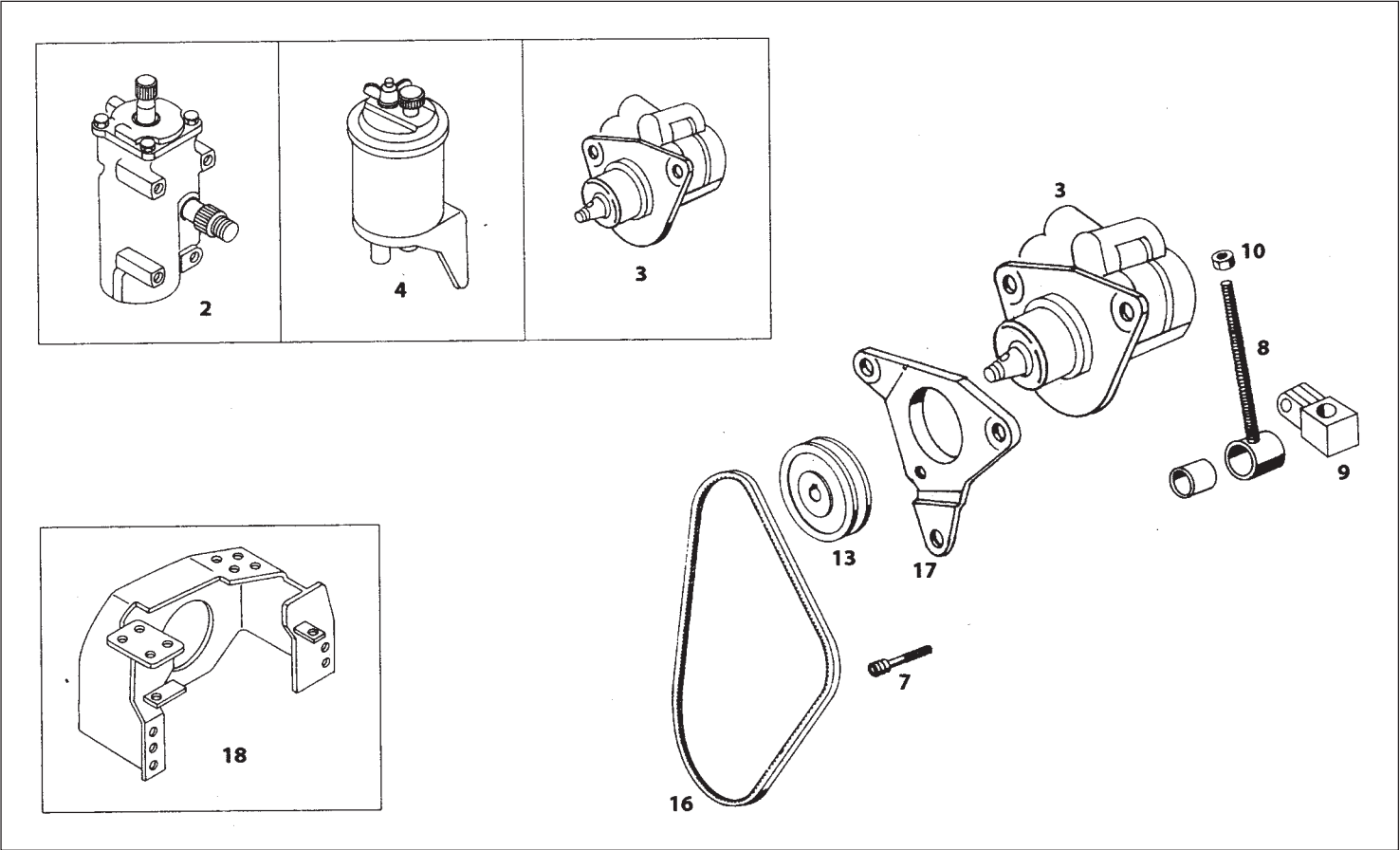


TABLE 46.2
POWER STEERING COMPONENTS
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		POWER STEERING COMPONENTS						
2	2618 4660 01 02	Assy. Power Steering Gear Box (Rane)	1	1	1	1	1	} Set A
3	2618 4660 01 01	Assy. Power Steering Pump (Rane)	1	1	1	1	1	
4	2782 4440 01 02	Assy. Power Steering Hydraulic Tank (Rane)	1	1	1	1	1	
								Optional With
2	2573 4610 01 44	Assy. Power Steering Gear Box (ZF)	1	1	1	1	1	} Set B
3	2573 2310 01 01	Assy. Power Steering Pump (ZF)	1	1	1	1	1	
4	2782 4440 01 01	Assy. Power Steering Hydraulic Tank (ZF)	1	1	1	1	1	
7	2525 2311 67 05	Pin (Stgr. Pump with Bracket to Fuel Filter Bracket)	1	1	1	1	1	
8	2525 2340 01 05	Clamping Lever Assy.	1	1	1	1	1	
9	314 155 02 28	Clamping Piece	1	1	1	1	1	
10	352 155 02 72	Clamping Nut	1	1	1	1	1	
13	2525 2340 70 05	Pulley (Power Steering Pump)	1	1	1	1	1	
16	2600 2015 63 02	'V' Belt (Cogged) 980 mm	1	1	1	1	1	
17	2525 2340 33 04	Bracket, Hyd. Pump	1	1	1	1	1	
18	2618 4610 01 09	Assy. Bracket, Power Steering Gearbox Mounting	1	1	1	1	1	

TABLE 46.3

POWER STEERING PUMP

GROUP 46

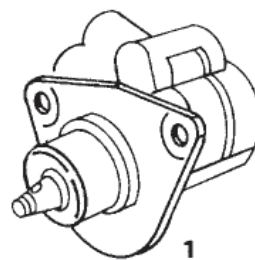


TABLE 46.3
POWER STEERING PUMP
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		POWER STEERING PUMP						
1	2573 2310 01 01	Assy Power Steering Pump (ZF)	1	1	1	1	1	
1	2618 4660 01 01	Assy Power Steering Pump (Rane)	1	1	1	1	1	
	2573 2310 01 02	Pump Seal Kit, ZF, Consisting of :	1	1	1	1	1	
		Oil Seal	1	1	1	1	1	
		'O' Ring	1	1	1	1	1	
		Support Ring	1	1	1	1	1	
		Profile Sealing Ring	1	1	1	1	1	
	2618 4660 01 10	Pump Seal Kit, Rane, Consisting of :	1	1	1	1	1	
		Double Lip Oil Seal	1	1	1	1	1	
		Single Lip Oil Seal	1	1	1	1	1	
		'O' Ring	1	1	1	1	1	

TABLE 46.4

POWER STEERING PUMP (CHINA)

GROUP 46

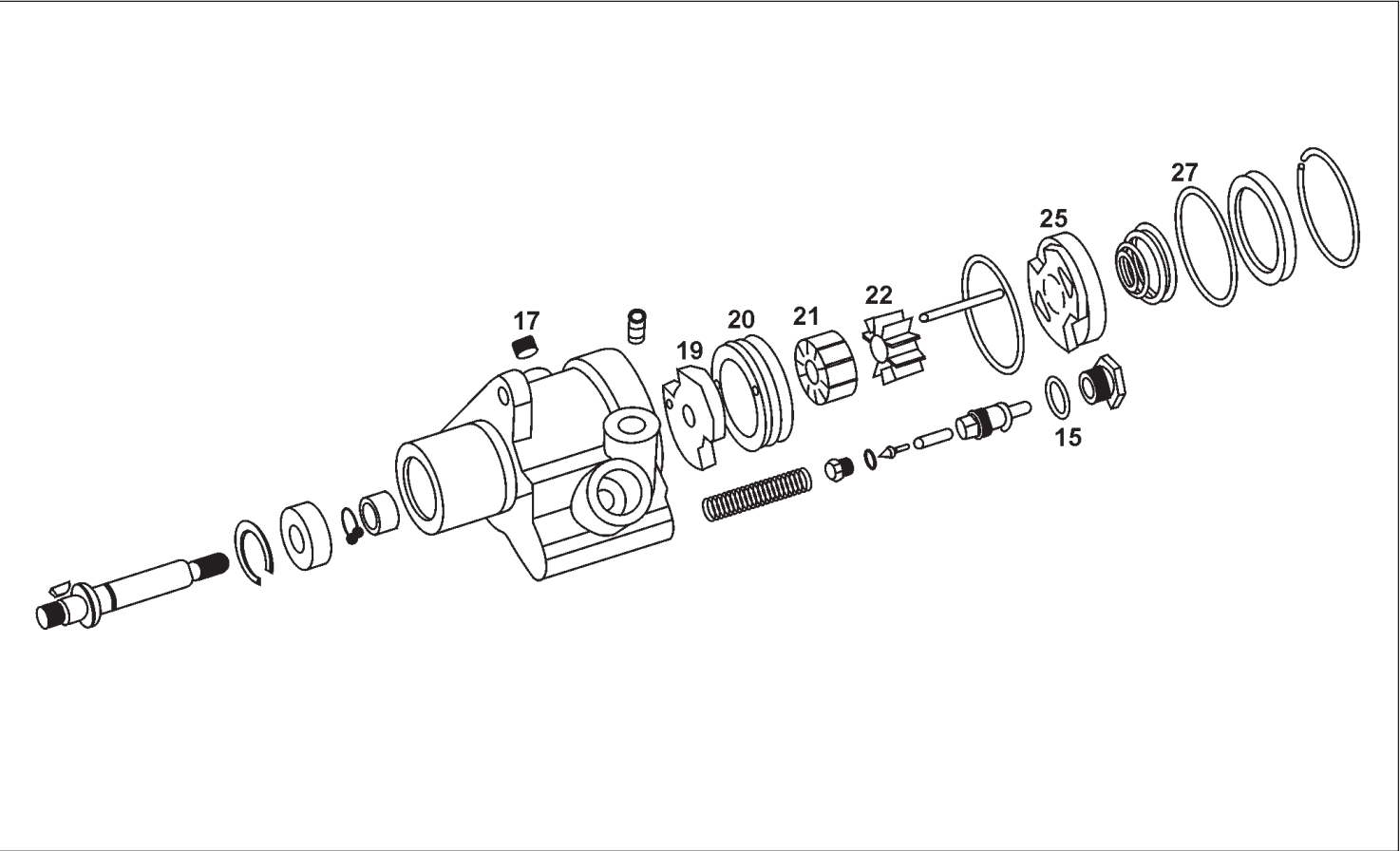


TABLE 46.4
POWER STEERING PUMP (CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		POWER STEERING PUMP (CHINA)						
	2632 4660 01 11	Assy. Power Steering Pump (China)	1					
	2782 4660 01 26	Kit Strg. Pump (Belt Drive)	1					
		consists of:						
15		O-Ring 18x2	1					
17		O-Ring 66x2.65	1					
19		Vane	10					
20		Rotor	1					
21		Cam Ring	1					
22		Side Plate	1					
25		Valve Plate	1					
27		O-Ring 68x2.65	1					

TABLE 46.5

POWER STEERING GEAR BOX (ZF)

GROUP 46

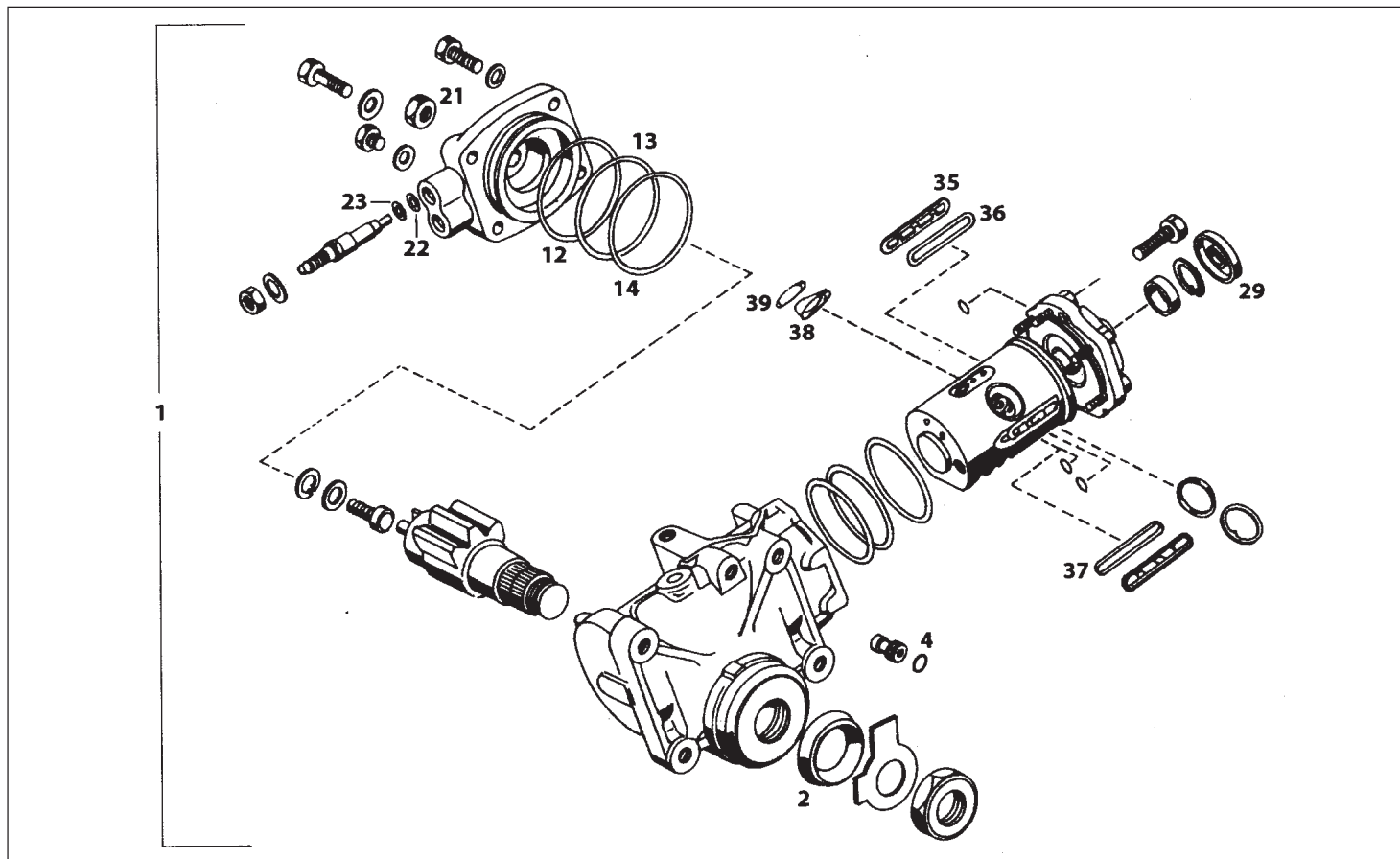


TABLE 46.5
POWER STEERING GEAR BOX (ZF)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		POWER STEERING GEAR BOX (ZF)						
1	2573 4610 01 44	Assy. Steering Gear Box (ZF)	1	1	1	1	1	
	2573 4621 01 02	Seal Kit (Power Steering Gear Box) Consisting of :	1	1	1	1	1	
2		Dust Seal	1	1	1	1	1	
--		Gasket	3	3	3	3	3	
--		Support Ring	3	3	3	3	3	
4		'O' Ring	1	1	1	1	1	
13		'O' Ring	1	1	1	1	1	
12		'O' Ring	1	1	1	1	1	
14		Sealing Ring	1	1	1	1	1	
21		Sealing Nut	1	1	1	1	1	
22		'O' Ring	2	2	2	2	2	
23		'O' Ring	2	2	2	2	2	
29		Protective Cap	1	1	1	1	1	
35		Gasket	2	2	2	2	2	
36		Gasket	2	2	2	2	2	
37		Gasket	2	2	2	2	2	

TABLE 46.5

POWER STEERING GEAR BOX (ZF)

GROUP 46

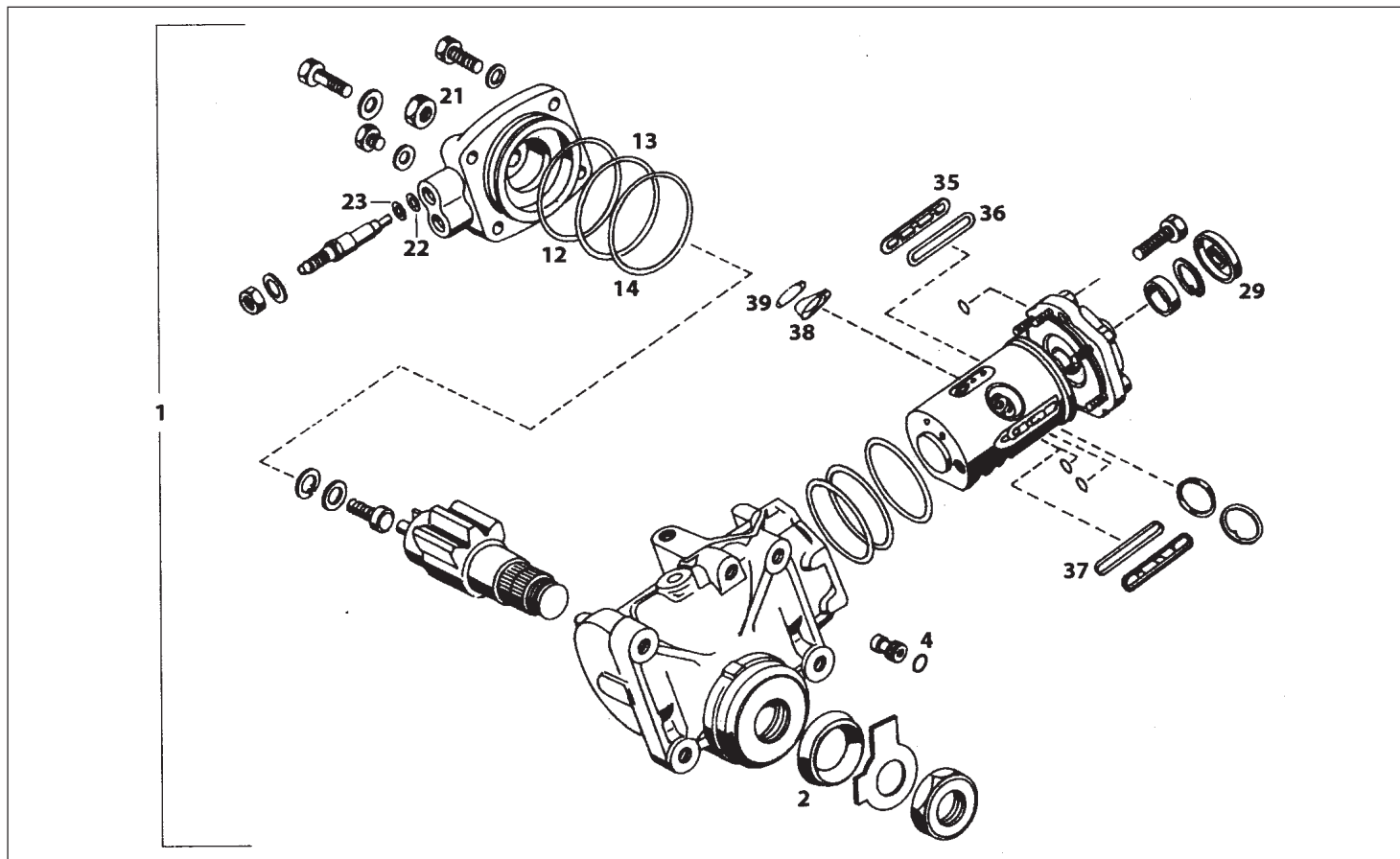


TABLE 46.5
POWER STEERING GEAR BOX (ZF)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
38		Gasket	2	2	2	2	2	
39		Gasket	2	2	2	2	2	
--		Gasket	2	2	2	2	2	

TABLE 46.6

POWER STEERING GEAR BOX (RANE)

GROUP 46

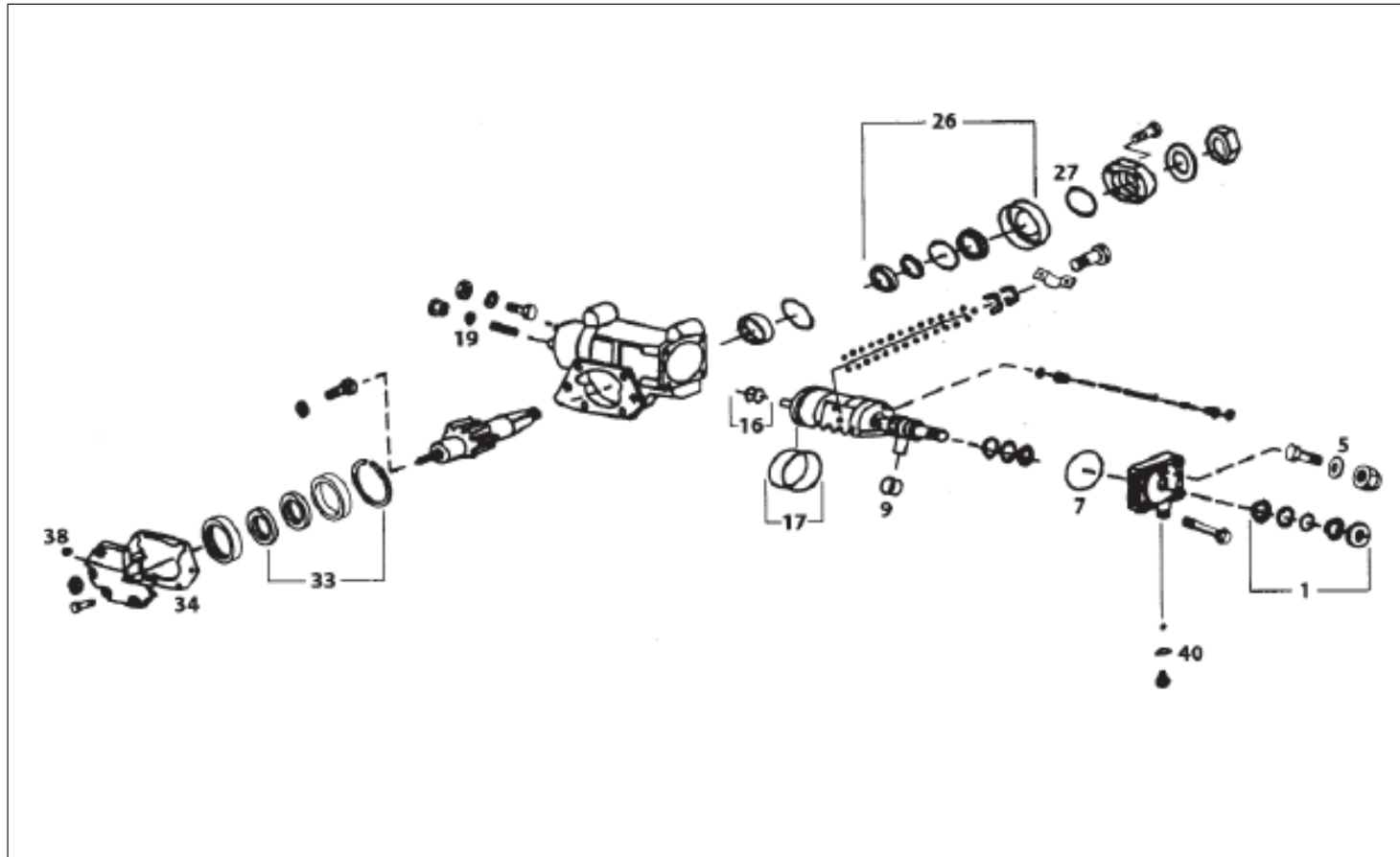


TABLE 46.6
POWER STEERING GEAR BOX (RANE)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		POWER STEERING GEAR BOX (RANE)						
--	2618 4660 01 02	Assy. Power Steering Gear Box (Rane)	1	1	1	1	1	
1	2573 4620 01 15	Input Shaft Seal Kit Consisting of :	1	1	1	1	1	
		Seal Protector	1	1	1	1	1	
		Seal	1	1	1	1	1	
		Retaining Ring (Internal)	1	1	1	1	1	
		Back Up Washer	1	1	1	1	1	
9	2573 4620 01 16	Seal Kit, Valve Sleeve Consisting of :	1	1	1	1	1	
		Seal Ring	2	2	2	2	2	
		'O' Ring	2	2	2	2	2	
16	2573 4620 01 20	Seal Kit Worm Shaft Consisting of :	1	1	1	1	1	
		'O' Ring	1	1	1	1	1	
		Seal Ring	1	1	1	1	1	
17	2573 4620 01 21	Seal Kit Piston Rack Consisting of :	1	1	1	1	1	
		'O' Ring	1	1	1	1	1	
		Seal Ring	1	1	1	1	1	
26	2573 4620 01 22	Seal Kit Trunnion Cover Consisting of :	1	1	1	1	1	
		Seal Protector	1	1	1	1	1	

TABLE 46.6

POWER STEERING GEAR BOX (RANE)

GROUP 46

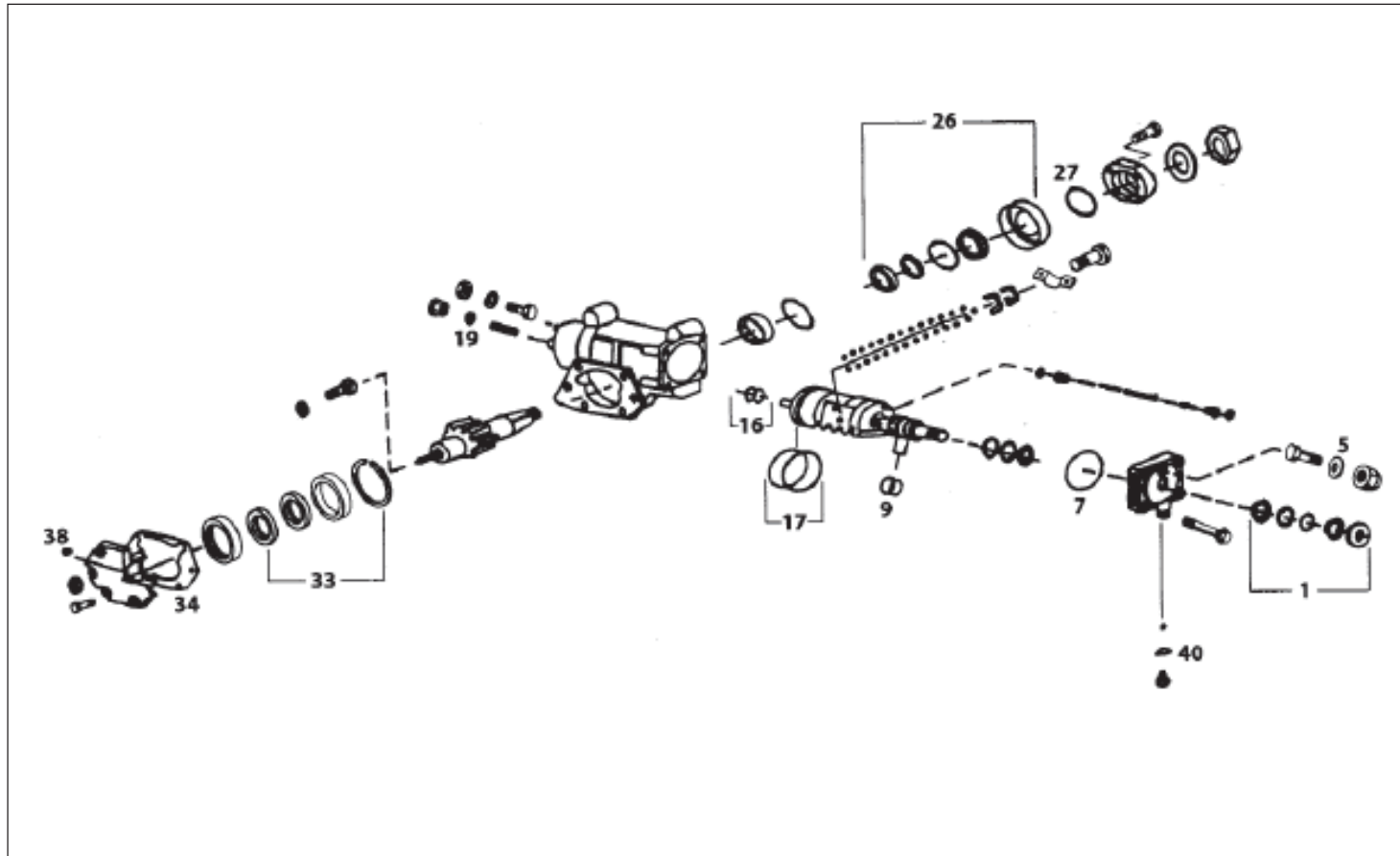


TABLE 46.6
POWER STEERING GEAR BOX (RANE)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
33	2573 4620 01 24	Trunnion Cover	1	1	1	1	1	
		Back Up Washer	1	1	1	1	1	
		Seal Ring Assy.	1	1	1	1	1	
		Seal Kit Side Cover Consisting of :	1	1	1	1	1	
		Retaining Ring, (Internal)	1	1	1	1	1	
34	2573 4620 53 01	Seal Ring Assy.	1	1	1	1	1	
		Back Up Washer	1	1	1	1	1	
		Back Up Washer	1	1	1	1	1	
		Side Cover Gasket	1	1	1	1	1	
		Major Seal Kit Consisting of :	1	1	1	1	1	
1	2573 4620 01 26	Input Shaft Seal Kit	1	1	1	1	1	
5		Sealing Washer, Poppet Adj.	2	2	2	2	2	
7		'O' Ring, V/Hsg.	1	1	1	1	1	
9		Seal Kit, Valve Sleeve	1	1	1	1	1	
16		Seal Kit, Worm Shaft	1	1	1	1	1	
17		Seal Kit, Piston Rack	1	1	1	1	1	
19		Sealing Washer	1	1	1	1	1	
26		Seal Kit, Trunnion Cover	1	1	1	1	1	

TABLE 46.6

POWER STEERING GEAR BOX (RANE)

GROUP 46

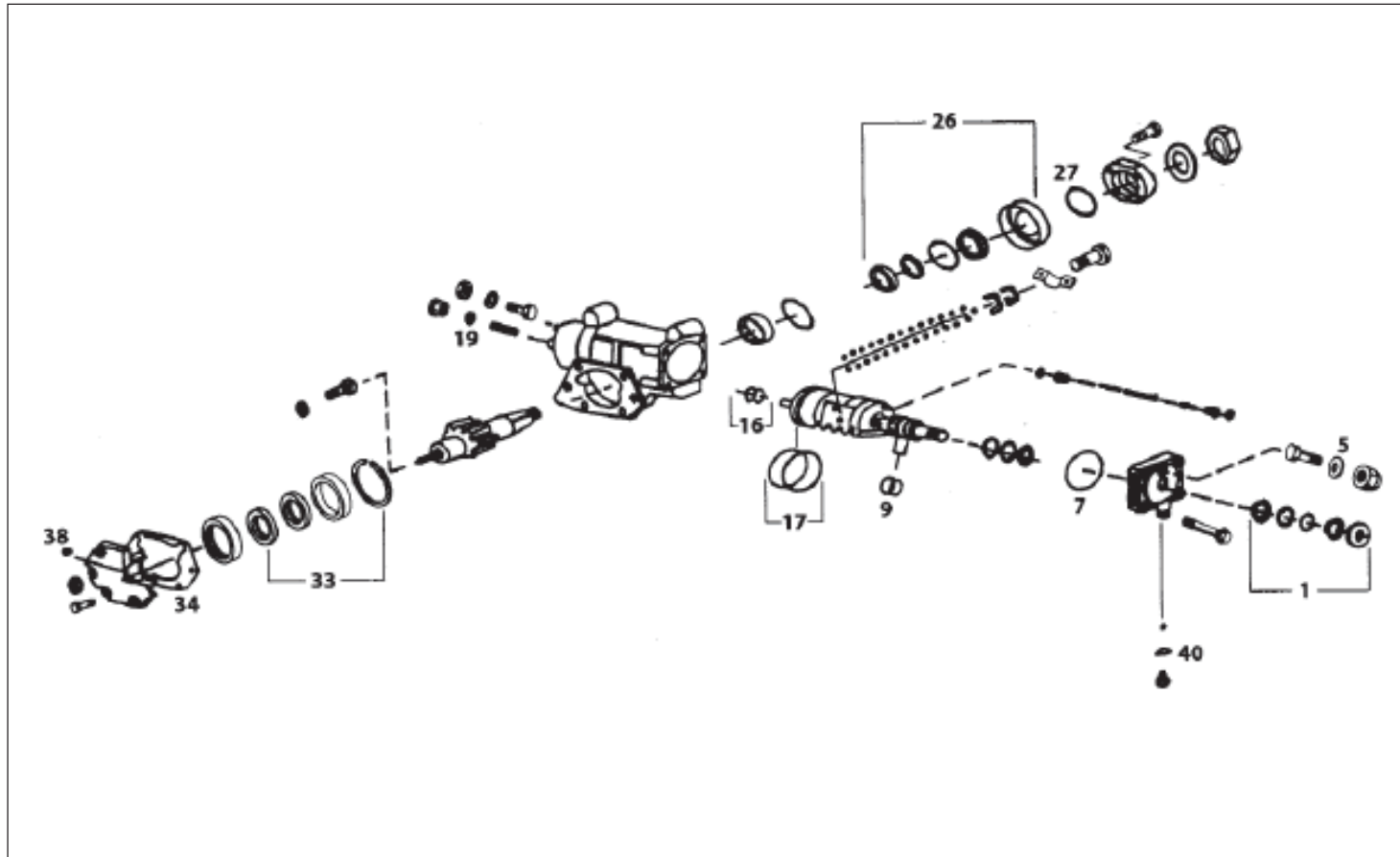


TABLE 46.6
POWER STEERING GEAR BOX (RANE)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
27		'O' Ring	1	1	1	1	1	
33		Seal Kit, Side Cover	1	1	1	1	1	
34		Side Cover Gasket	1	1	1	1	1	
38		Plug	1	1	1	1	1	
40		'O' Ring	1	1	1	1	1	

TABLE 46.7

STEERING GEAR BOX (CHINA)

GROUP 46

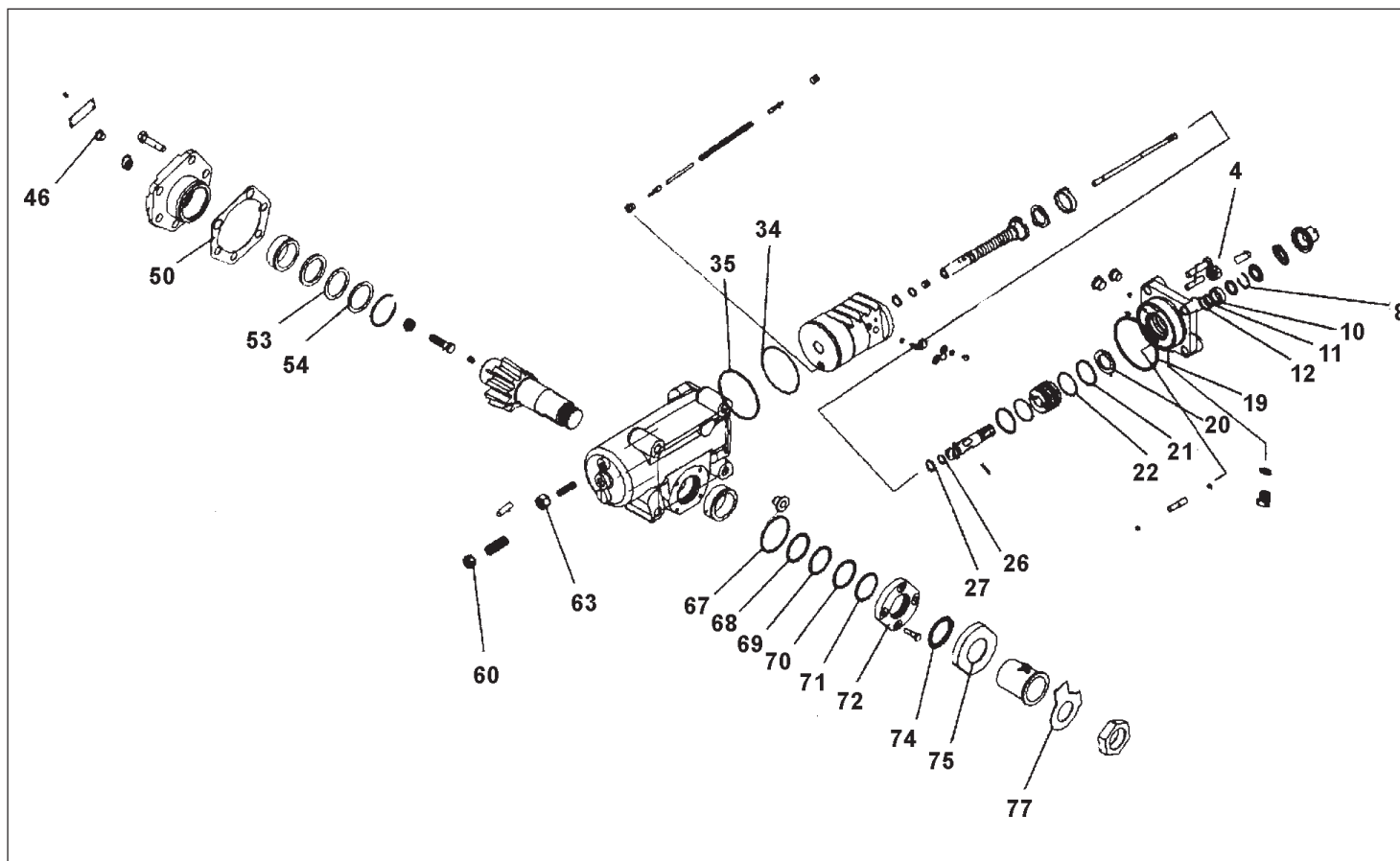


TABLE 46.7
STEERING GEAR BOX (CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		STEERING GEAR BOX (CHINA)						
	2770 4600 01 09	Assy. Power Steering G.B. (China)	1					
		LOOSE PARTS OF POWER STEERING G.B.						
51,65, 68,69	2782 4660 01 12	Housing Assembly	1					
4,5,8, 9,10, 11,12, 13, 14, 15, 16	2782 4660 01 13	Valve Housing Assembly	1					
70,71,72	2782 4660 01 14	Sector Shaft Cover Assembly	1					
21,22,23	2782 4660 01 15	Valve Sleeve Assembly	1					
24,25,26, 27,28	2782 4660 01 16	Input Shaft and Torsion Bar Assembly	1					
26,27, 28,31	2782 4660 01 17	Worm Shaft Assembly	1					
33,34,35, 40,41, 42,43	2782 4660 01 18	Piston Assembly	1					

TABLE 46.7

STEERING GEAR BOX (CHINA)

GROUP 46

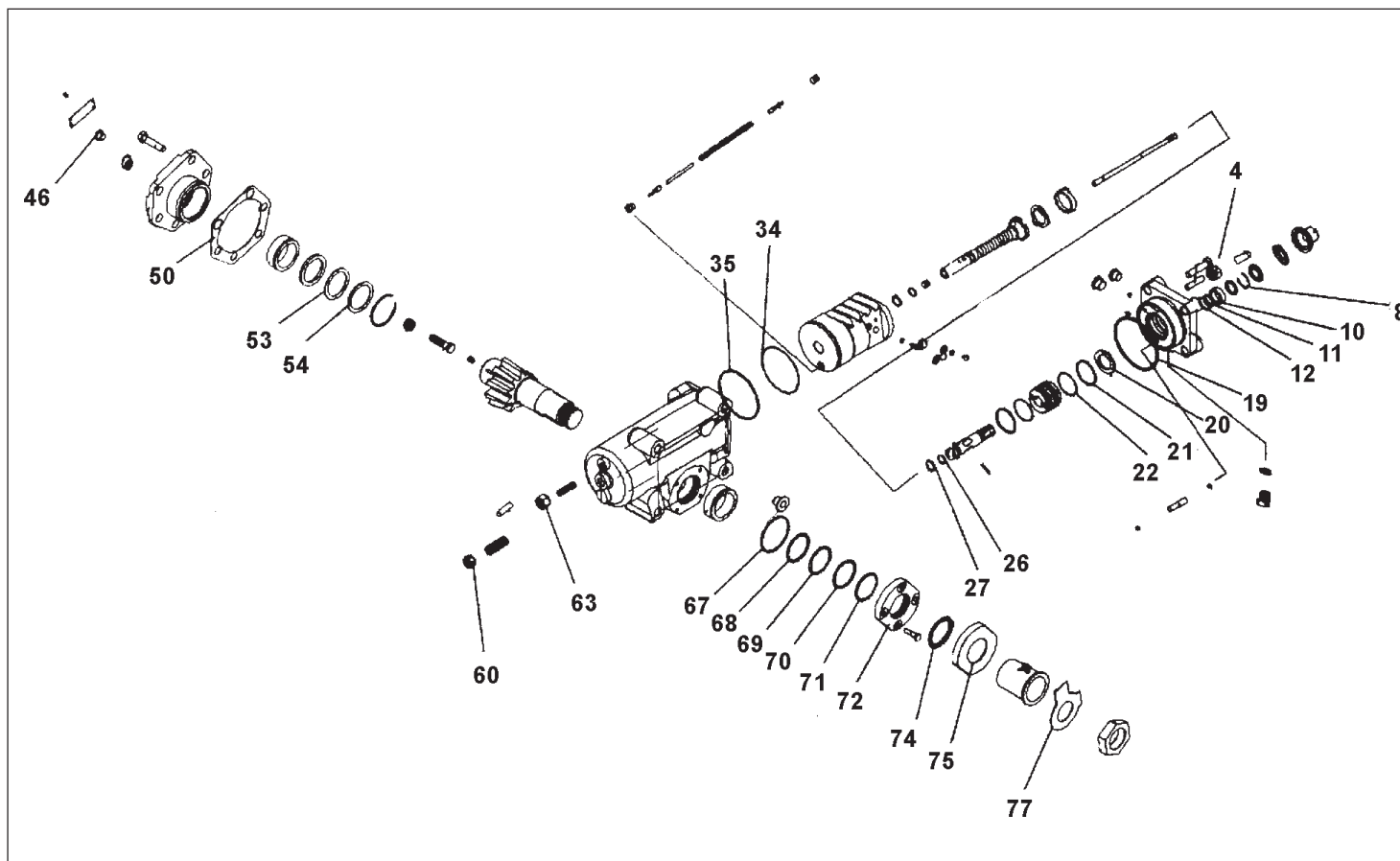


TABLE 46.7
STEERING GEAR BOX (CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
56,57, 58,59	2782 4660 01 19	Sector Shaft Assembly	1					
49,51,52, 53,54,55	2782 4660 01 20	Housing Cover Assembly	1					
36	2782 4660 01 24	Worm Shaft and Piston Assembly	1					
		KITS						
	2782 4660 01 06	Sealing Kit For Power Steering Gear Box consists of:	1					
4		Sealing Nut	1					
10		Oil Seal Assembly	1					
11		Sealing Ring for Input Shaft	1					
12		O Ring for Input Shaft	1					
19		Rectangular Oil Seal for Valve Housing	1					
20		Thrust Needle Roller Bearing	1					
21		Sealing Ring for Valve Sleeve	2					
22		O Ring for Valve Sleeve	2					
26		O Ring for Worm Shaft	2					
27		Sealing Ring for Worm Shaft	2					
34		O Ring for Rack Piston	1					

TABLE 46.7

STEERING GEAR BOX (CHINA)

GROUP 46

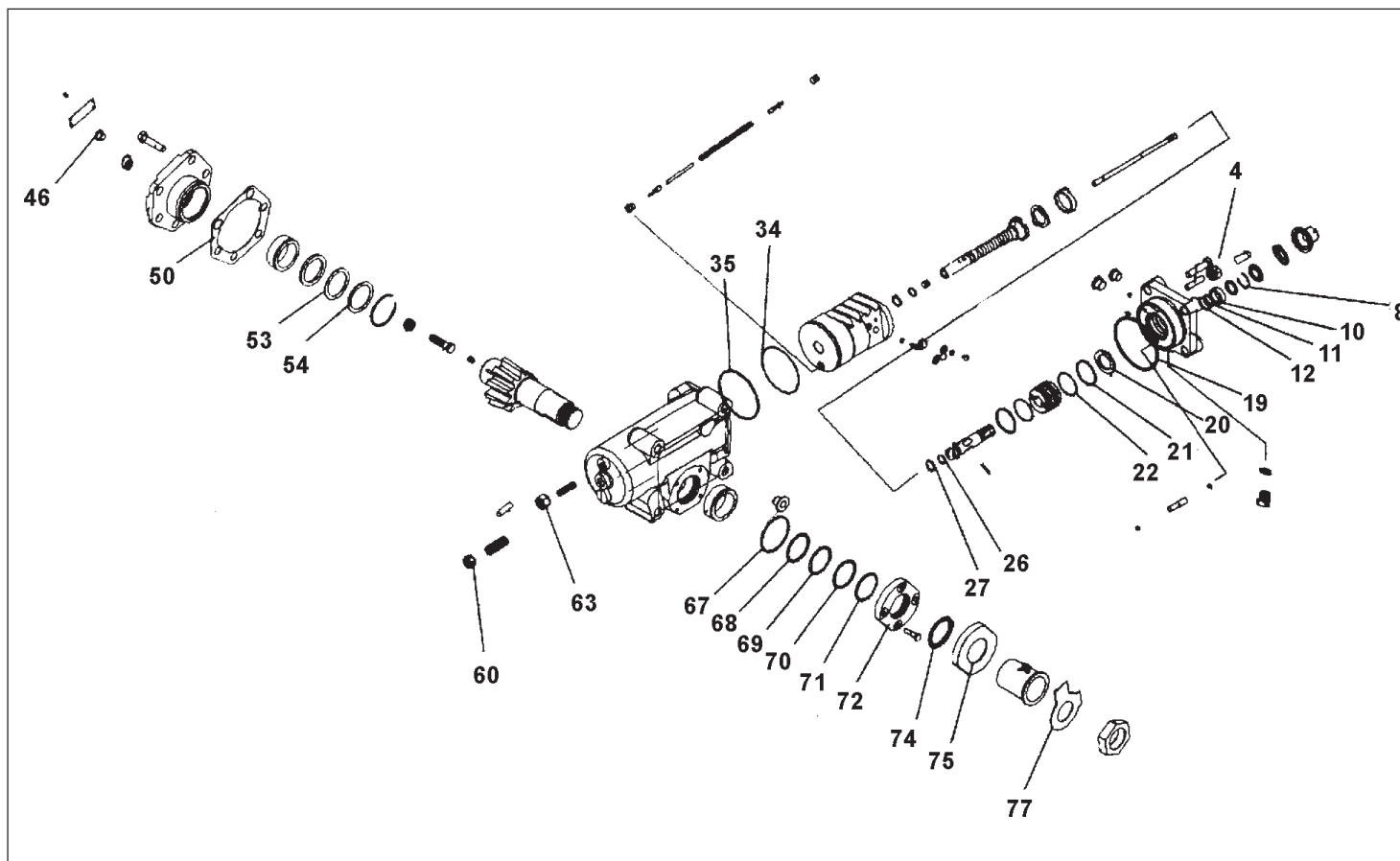


TABLE 46.7
STEERING GEAR BOX (CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
35		Sealing Ring for Rack Piston	1					
50		Side Cover Washer	1					
53		Thrust washer	1					
54		Sealing Ring Assembly for Housing Cover	1					
60		Sealing Nut	1					
63		Sealing Nut	1					
67		Rectangular Oil Seal for Pitman Shaft Cover	1					
68		Sealing Ring	1					
69		O Ring	1					
70		Sealing Ring	1					
71		High Pressure Sealing Ring	1					
72		Dust Oil Seal	1					
74		Dust Oil Seal	1					
46		Plug	1					
75		Dust Cover	1					
77		Tab Washer/Locking Plate	1					
8		Retaining Ring	1					

TABLE 46.8

POWER STEERING HYDRAULIC TANK (ZF)

GROUP 46

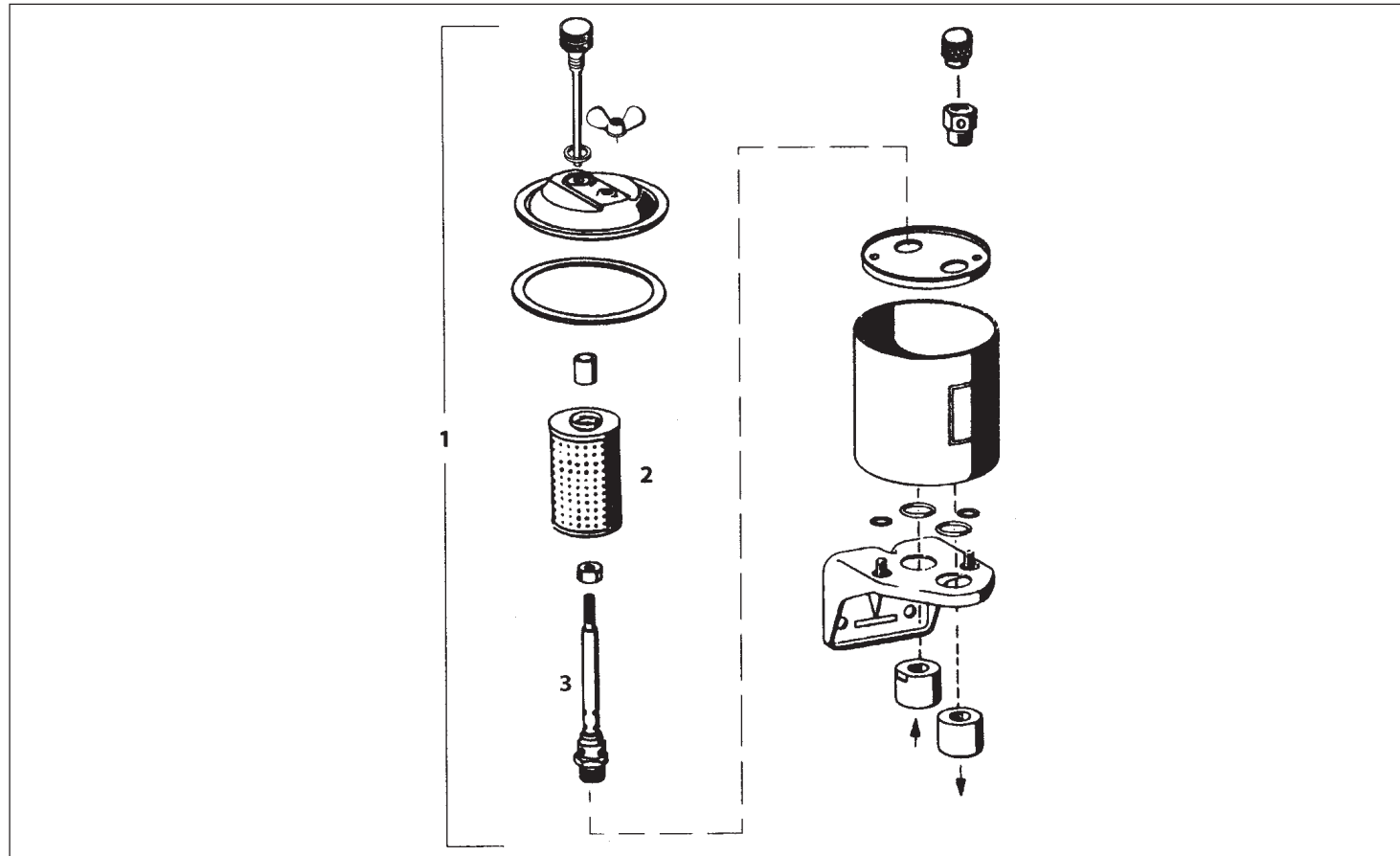


TABLE 46.8
POWER STEERING HYDRAULIC TANK (ZF)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		POWER STEERING HYDRAULIC TANK (ZF)						
1	2782 4440 01 03	Assy. Hydraulic Tank (Plastic)	1	1	1	1		Optional
1	2782 4440 01 01	Assy. Hydraulic Tank Nipple Type ZF	1	1	1	1	1	Optional
2	2573 4440 01 28	Assy. Filter	1	1	1	1	1	
3	2573 4440 01 26	Dipstick	1	1	1	1	1	

TABLE 46.9

POWER STEERING HYDRAULIC TANK (RANE)

GROUP 46

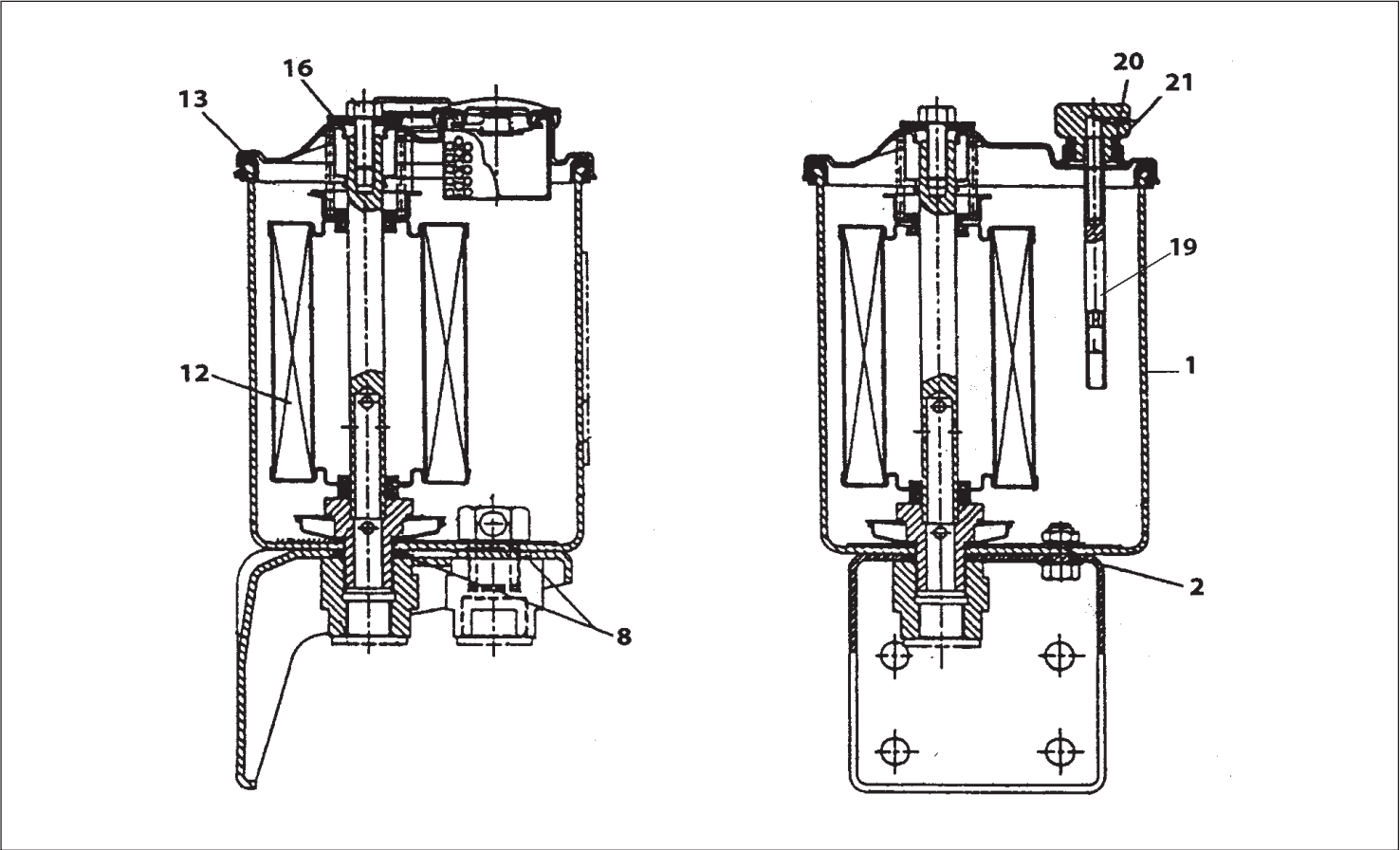


TABLE 46.9
POWER STEERING HYDRAULIC TANK (RANE)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		POWER STEERING HYDRAULIC TANK (RANE)						
	2782 4440 01 02	Assy. Hydraulic Tank Nipple Type (Rane)	1	1	1	1	1	
	2573 4450 01 06	Service Kit Consisting of :	1	1	1	1	1	
2		'O' Ring	2	2	2	2	2	
8		'O' Ring	2	2	2	2	2	
12	2573 4450 01 07	Filter Assy. (77 mm)	1	1	1	1	1	
13		Cover Seal	1	1	1	1	1	
16		Steel + Rubber + Washer	1	1	1	1	1	
19	2573 4450 01 11	Dipstick Assy. (for 77 mm Filter)	1	1	1	1	1	
20		'O' Ring	1	1	1	1	1	
21		'O' Ring Cup	1	1	1	1	1	

TABLE 46.10

HYDRAULIC TANK (CHINA)

GROUP 46

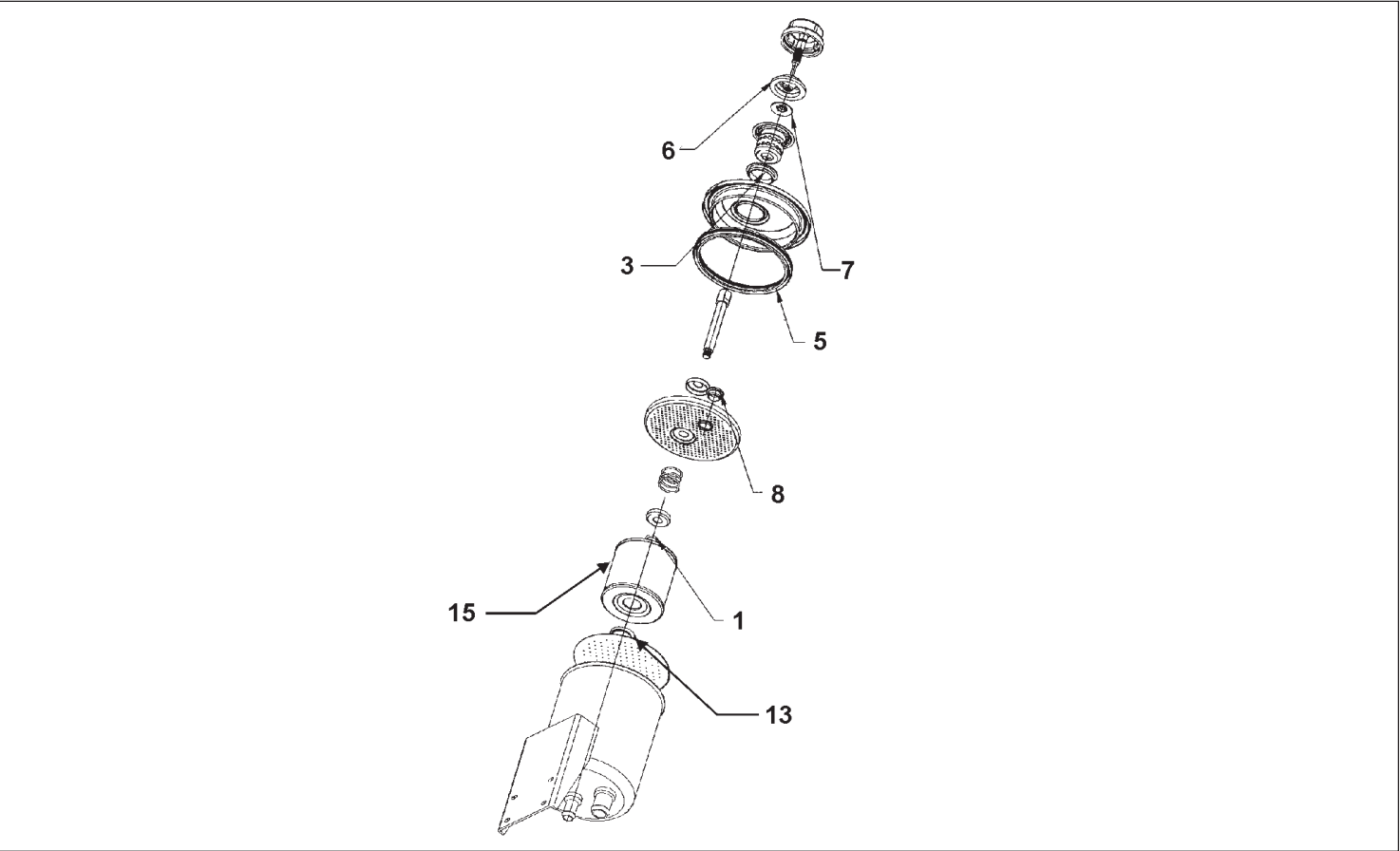


TABLE 46.10
HYDRAULIC TANK (CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		HYDRAULIC TANK (CHINA)						
	2770 4600 01 11	Reservoir (Power Steering) (China)	1					
	2782 4660 01 08	Kit for Reservoir consists of:	1					
1		O ' Ring filter Element Top	1					
3		Filler Cover Seal Ring	1					
5		Top Cover Seal Ring	1					
6		Cap Seal	1					
7		Baffle Cap Seal	1					
8		Plug for Upper Filter	1					
13		Seal Oil filter Bottom	1					
15		Filter Element Assembly	1					

TABLE 46.11

POWER STEERING PIPE LINES (ZF, RANE AND CHINA)

GROUP 46

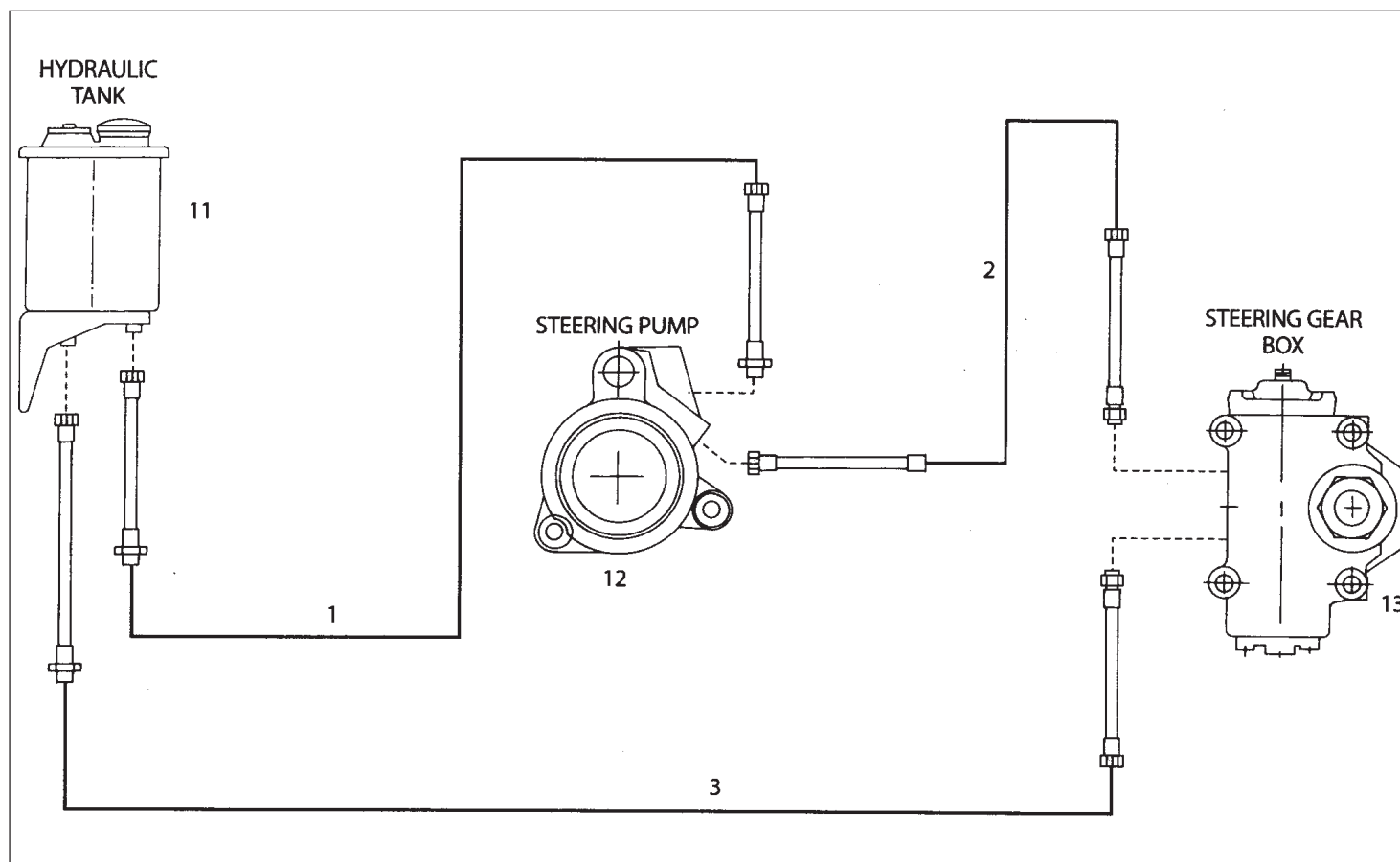


TABLE 46.11
POWER STEERING PIPE LINES (ZF, RANE AND CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		POWER STEERING PIPE LINES (ZF, RANE AND CHINA)						
		TANK TO PUMP						
1	2096 4680 01 26	Suction Line Hose Assy	1	1	1			For ZF Steering
1	2165 4680 01 04	Suction Line Hose Assy				1	1	For ZF Steering
--	2077 4680 01 58	Assy Male Adaptor	1	1	1	1	1	For ZF Steering
		PUMP TO GEAR BOX						
--	2077 4680 01 60	Assy Male Adaptor	1	1	1	1	1	For ZF Steering
2	2096 4680 01 27	Pressure Line Hose Assy	1	1	1	1	1	For ZF Steering
--	2077 4680 01 59	Assy Male Adaptor	1	1	1	1	1	For ZF Steering
		GEAR BOX TO TANK						
--	2077 4680 01 59	Assy Male Adaptor	1	1	1	1	1	For ZF Steering
3	2096 4680 01 28	Return Line Hose Assy	1	1	1			For ZF Steering
3	2165 4680 01 03	Return Line Hose Assy				1	1	For ZF Steering
	2573 4610 80 02	Hex Bolt				4	4	
		TANK TO PUMP						
1	2632 4680 01 16	Suction Line Hose Assy	1	1	1			For Rane/China Steering
--	2077 4680 01 58	Assy Male Adaptor	1	1	1			For Rane/China Steering

TABLE 46.11

POWER STEERING PIPE LINES (ZF, RANE AND CHINA)

GROUP 46

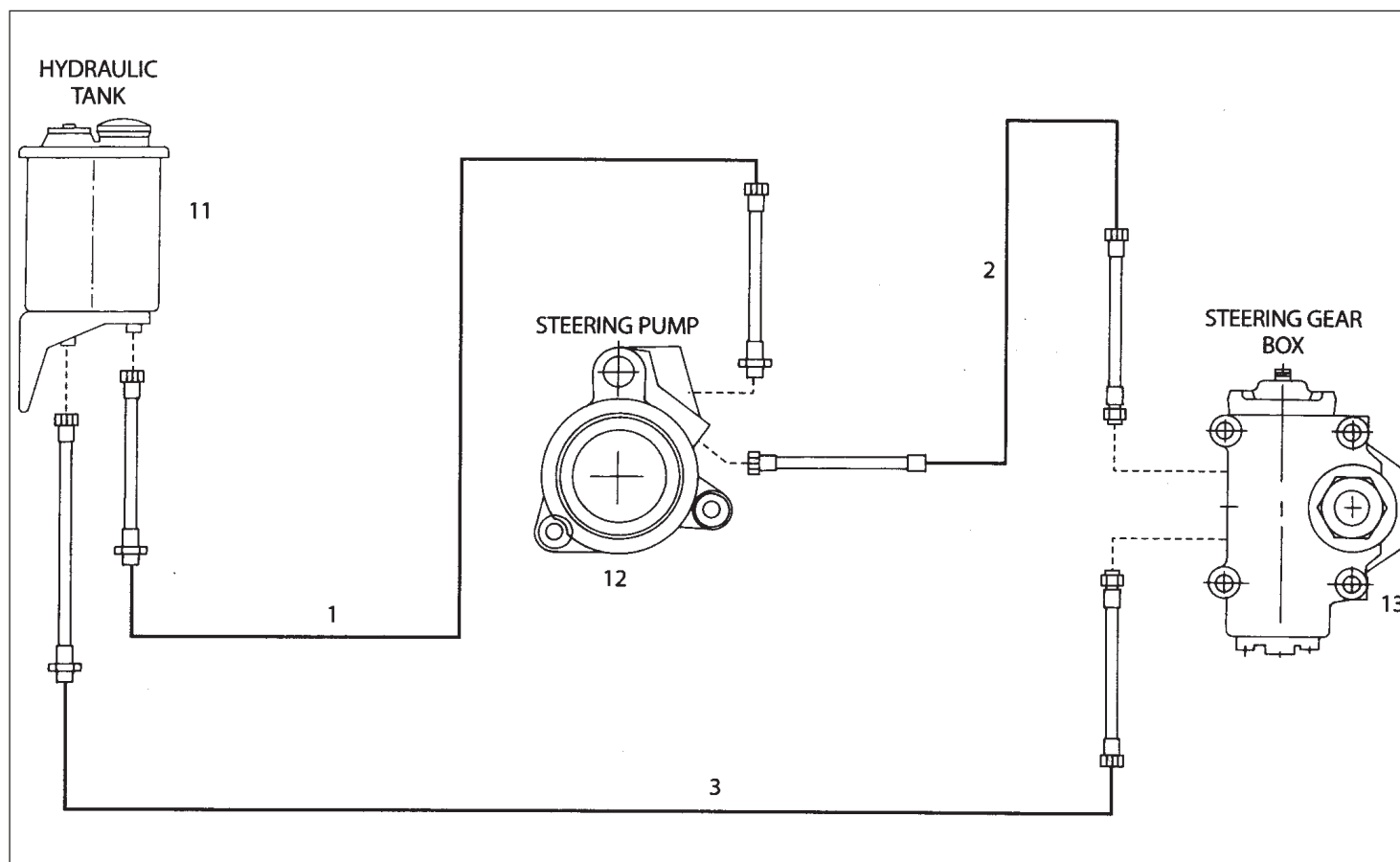


TABLE 46.11
POWER STEERING PIPE LINES (ZF, RANE AND CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		PUMP TO GEAR BOX						
--	2077 4680 01 60	Assy Male Adaptor	1	1	1			For Rane/China Steering
2	2632 4680 01 17	Pressure Line Hose Assy	1	1	1			For Rane/China Steering
--	2077 4680 01 59	Assy Male Adaptor	1	1	1			For Rane/China Steering
		GEAR BOX TO TANK						
--	2077 4680 01 59	Assy Male Adaptor	1	1	1			For Rane/China Steering
3	2632 4680 01 19	Return Line Hose Assy	1	1	1			For Rane/China Steering
		Following Strg parts Viz ZF, Rane China to be used in Sets						
11	2782 4440 01 01	Assy. Hydraulic Tank (ZF) Nipple Type	1	1	1	1	1	Optional
11	2782 4440 01 03	Plastic Hydraulic Reservoir (ZF)	1	1	1			Optional
12	2573 2310 01 01	Assy. Power Steering Pump (ZF)	1	1	1	1	1	
13	2573 4610 01 44	Assy. Power Steering Gear Box (ZF)	1	1	1	1	1	
11	2782 4440 01 02	Assy. Hydraulic Tank (Rane) Nipple Type	1	1	1	1	1	
12	2618 4660 01 01	Assy. Power Steering Pump (Rane)	1	1	1	1	1	
13	2618 4660 01 02	Assy. Power Steering Gear Box (Rane)	1	1	1	1	1	
11	2770 4600 01 11	Assy. Hydraulic Tank (China Strg System)	1	1	1			
12	2632 4660 01 11	Assy. Power Steering Pump (China Strg System)	1	1	1	1	1	
13	2770 4600 01 09	Assy. Power Steering Gear Box (China Strg System)	1	1	1			

TABLE 47.1

FUEL SYSTEM

GROUP 47

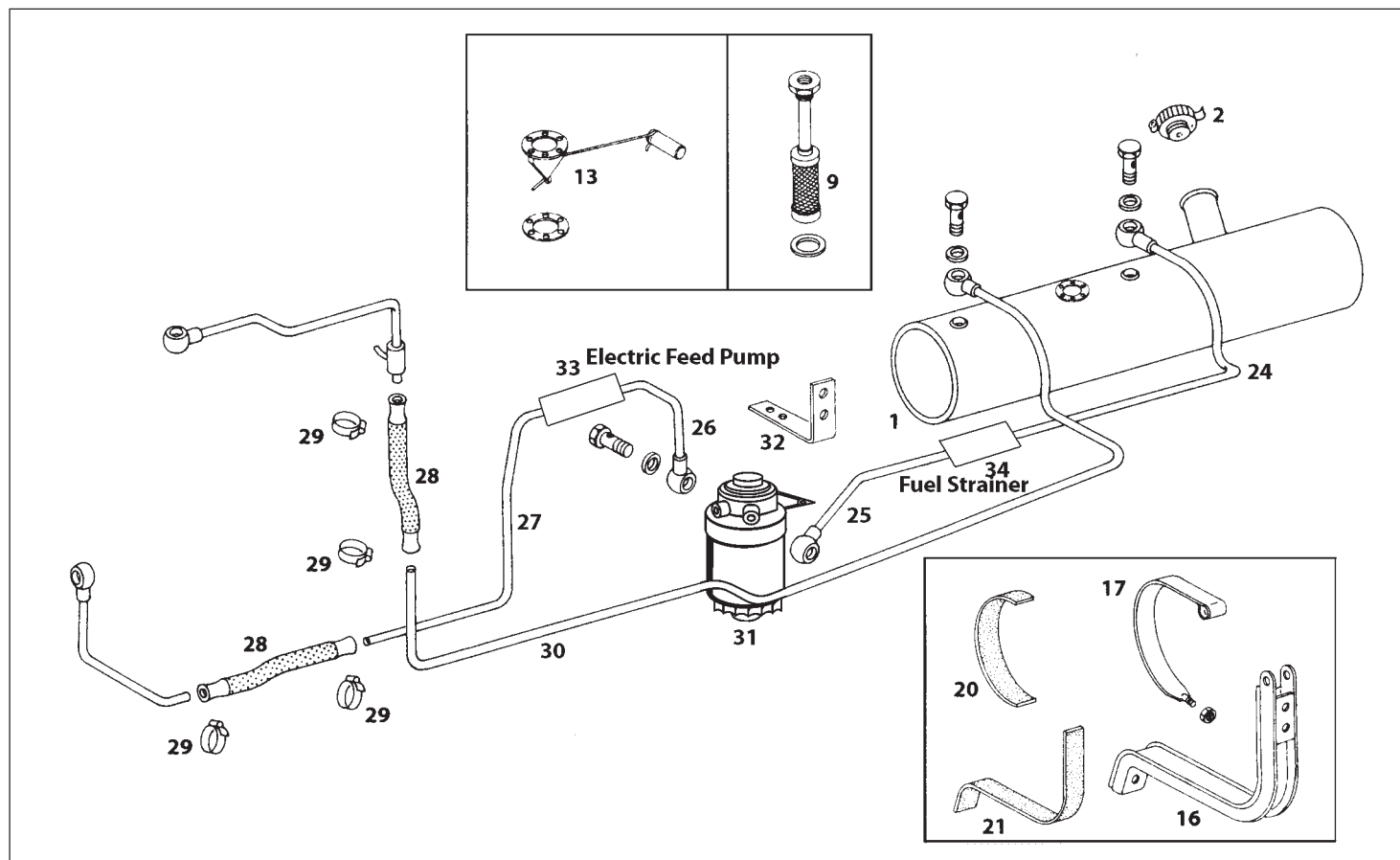


TABLE 47.1
FUEL SYSTEM
GROUP 47

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		FUEL SYSTEM						
1	2751 4710 01 03	Assy. Fuel Tank Complete (160 Lit.)	1					
1	2751 4710 01 01	Assy. Fuel Tank (250 Lit)		1	1			
1	2625 4710 01 05	Assy. Fuel Tank (250 Lit)				1	1	
2	042 470 06 05J	Assy Fuel Tank Cap	1	1	1	1	1	
9	2573 4710 01 08	Assy Suction Tube	1	1	1	1	1	
13	2573 5420 01 50	Tank Unit (Fuel)	1	1	1	1	1	
16	2573 4750 01 05	Assy. Support Complete	2	2	2	2	2	
17	012 470 04 40J	Assy. Strap (Fuel Tank 430 Dia.)	2	2	2	2	2	
20	2574 4750 77 04	Rubber Packing	2	2	2	2	2	
21	2574 4750 77 02	Rubber Packing	2	2	2	2	2	
--	2096 4760 01 16	Assy. Suction Line (Tank to Water Separator)	1					
24	2806 4760 01 19	Assy. Suction Line (Tank to Baby Filter)		1	1			
24	2192 4760 01 01	Assy. Suction Line (Tank to Baby Filter)				1	1	
--	2096 4760 01 17	Assy. Suction Line (Water Separator to Rubber Hose)	1					
25	2806 4760 01 20	Assy. Suction Line (Baby Filter To Water Separator)		1	1			
25	2192 4760 01 04	Assy. Suction Line (Baby Filter To Water Separator)				1	1	
26	2806 4760 01 21	Assy. Suction Line (Water Separator to Elc Feed Pump)		1	1			

TABLE 47.1

FUEL SYSTEM

GROUP 47

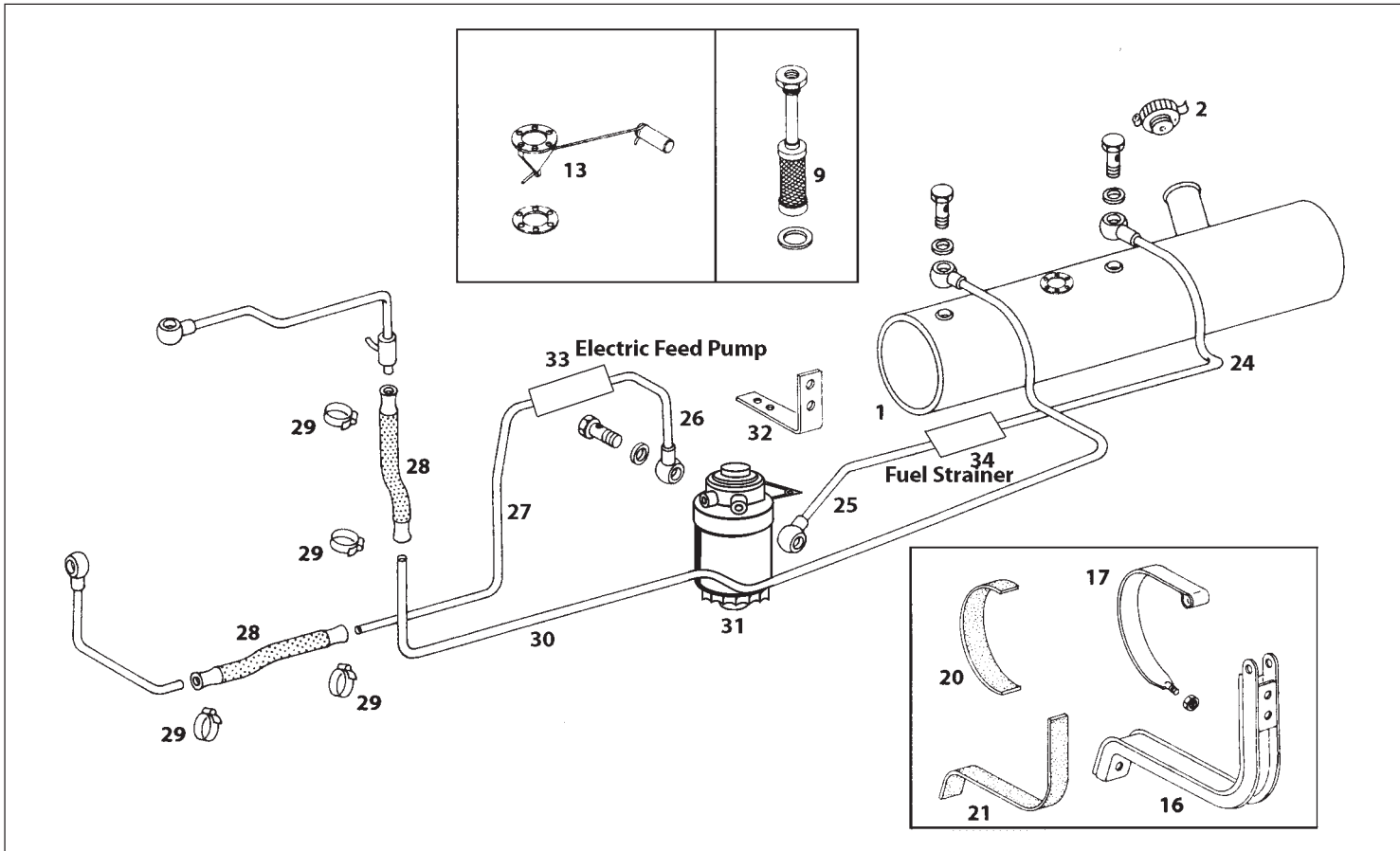


TABLE 47.1
FUEL SYSTEM
GROUP 47

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
26	2192 4760 01 02	Assy. Suction Line (Water Separator to Elc Feed Pump)				1	1	
28	2647 4760 58 01	Rubber Hose (Suction side)		1	1			
29	1428 050016 1	Hose Clamp 16		4	4	4	4	
29	1430 051217 9	Spring Band Clamp 17 Dia, 12 Width		1	1			
--	312 470 12 71	Assy. Suction Line (Rubber Hose to Feed Pump)	1					
27	2806 4760 01 22	Assy. Suction Line (Elec Feed Pump Fuel Filter)		1	1			
27	2192 4760 01 03	Assy. Suction Line (Elec Feed Pump Fuel Filter)				1	1	
	2647 4760 58 02	Rubber Hose (Engine side)		1	1			
28	312 476 00 26	Rubber Hose	2	2	2	2	2	
30	2096 4760 01 18	Assy. Fuel Return Line	1					
30	2806 4760 01 23	Assy. Fuel Return Line		1	1			
30	2192 4760 01 05	Assy. Fuel Return Line				1	1	
31	2525 0912 02 06	Water Separator With Hand primer	1	1	1	1	1	
32	2632 4760 01 25	Assy.Bracket,Water Separator Mtg.	1	1	1			
32	2177 4710 01 02	Assy.Bracket,Water Separator Mtg.				1	1	
33	2527 0710 01 89	Assy.Electric Fuel Pump (Euro-II)	1	1	1	1	1	
34	2786 0999 99 51	Fuel strainer		1	1	1	1	
--	2849 4710 42 02	Clamp (Fuel Feed Pump Mtg)	1	1	1	1	1	

TABLE 47.1

FUEL SYSTEM

GROUP 47

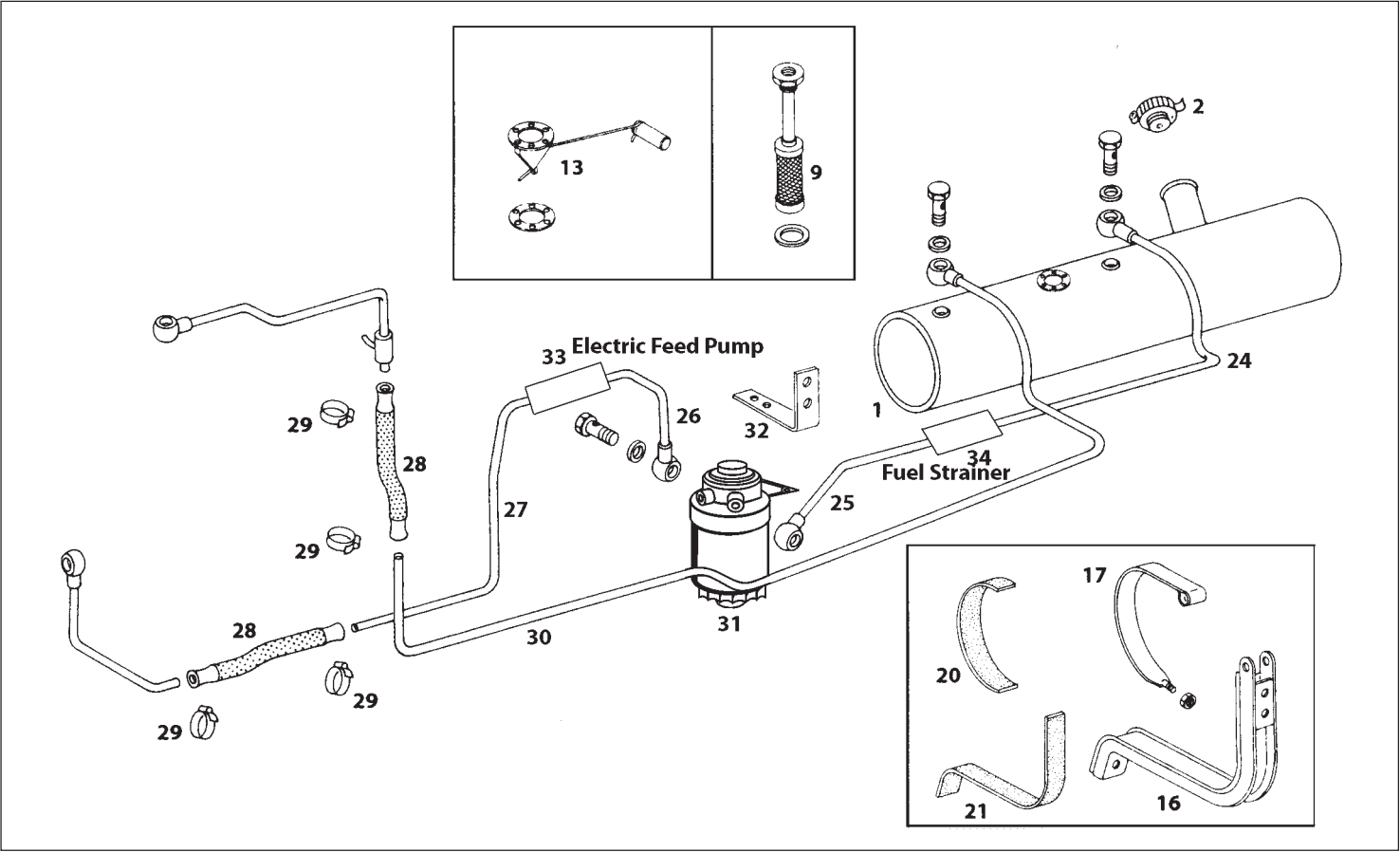


TABLE 47.1	FUEL SYSTEM	GROUP 47
-------------------	--------------------	-----------------

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
--	2882 4710 77 01	Rubber Packing	1	1	1	1	1	
--	2849 4710 82 01	Bracket (Fuel Feed Pump Mtg)	1	1	1			
--	2187 4760 33 01	Bracket (Fuel Feed Pump Mtg)				1	1	
--	1653 199904 9	Pipe Union Bolt 10 M14X1.5	1	1	1	1	1	
--	1622 051021 6	Sealing washer 14X18 Al	2	2	2	2	2	
		Note : Following Pipe line set (W/o Fuel Strainer Fitment is optional to the Pipe set above)						
24	2096 4760 01 54	Assy. Suction Line (Tank to Water Separator)		1	1			
26	2096 4760 01 56	Assy. Suction Line (Water Separator to Elc Feed Pump)		1	1			
27	2096 4760 01 58	Assy. Suction Line (Elec Feed Pump Fuel Filter)		1	1			
30	2096 4760 01 58	Assy. Return Line		1	1			

TABLE 49.1

EXHAUST SYSTEM

GROUP 49

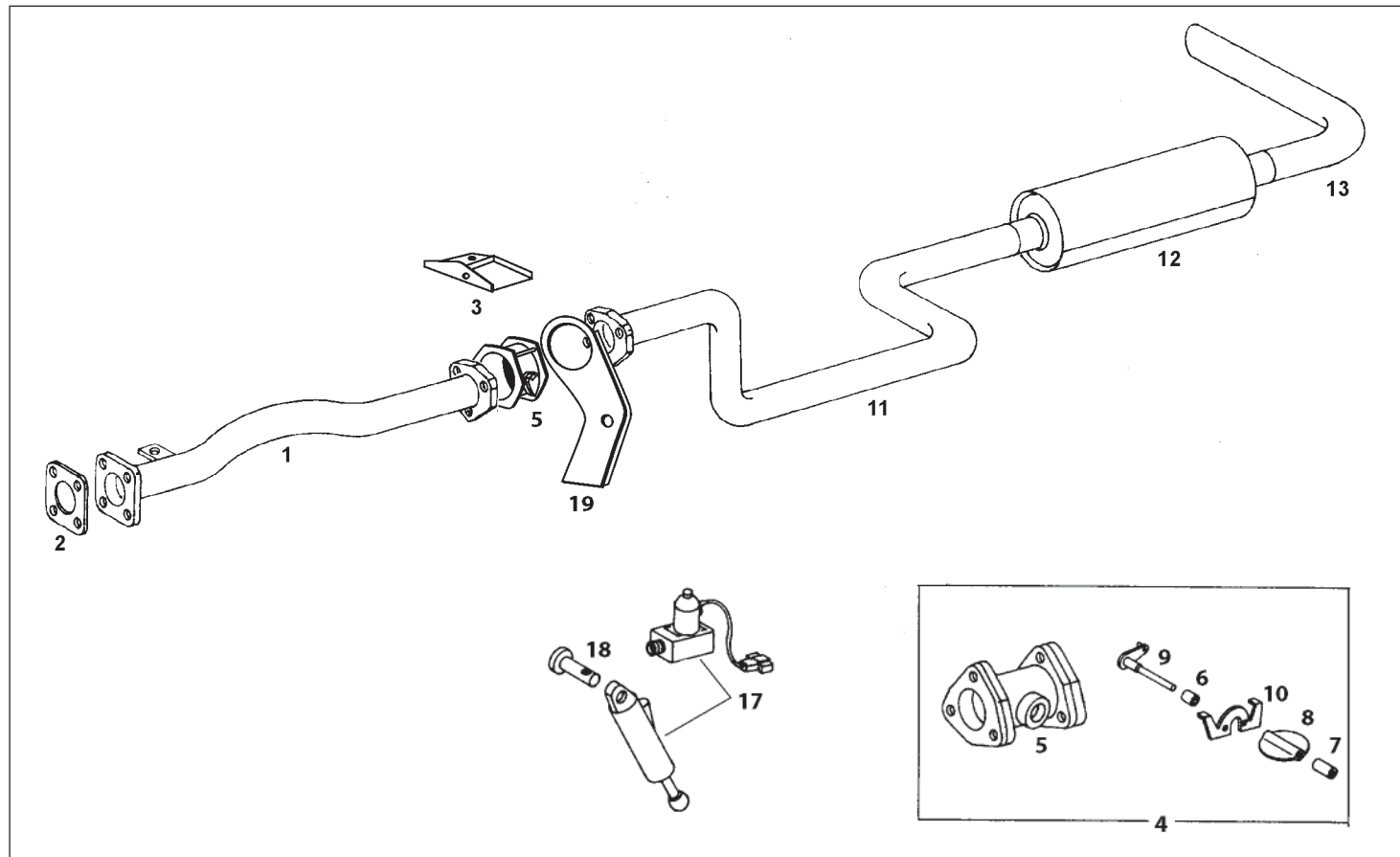


TABLE 49.1
EXHAUST SYSTEM
GROUP 49

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		EXHAUST SYSTEM						
1	2806 4920 01 11	Assy. Exhaust Pipe Front (1st Pipe)	1		1			
1	2806 4920 01 09	Assy. Exhaust Pipe Front (1st Pipe)		1				
1	2632 4920 01 08	Assy. Exhaust Pipe Front (1st Pipe)				1	1	
	2632 4920 01 09	Intermediate Piece	1	1	1	1	1	
	312 492 10 80	Gasket	3	3	3	3	3	
2	2632 4910 53 01	Gasket		1	1	1	1	
3	2632 4920 01 07	Assy. Bracket (Exh. Brake Support)	1	1	1	1	1	
4	2641 4920 01 48	Assy Exhaust Brake Unit	1	1	1	1	1	
5	2640 4920 37 01	Intermediate Flange	1	1	1	1	1	
7	352 144 12 50	Bush	1	1	1	1	1	
7	352 144 13 50	Bush	1	1	1	1	1	
8	2523 1413 01 23	Assy Throttle Valve	1	1	1	1	1	
9	2641 4920 01 46	Assy Shaft Throttle Valve	1	1	1	1	1	
10	2523 1413 71 09	Stopper Plate	1	1	1	1	1	
11	2806 4920 01 14	Assy. Exhaust Pipe (2nd Pipe)	1					
11	2806 4920 01 08	Assy. Exhaust Pipe (2nd Pipe)		1		1	1	
11	2806 4920 01 13	Assy. Exhaust Pipe Intermediate (2nd Pipe)			1			

TABLE 49.1

EXHAUST SYSTEM

GROUP 49

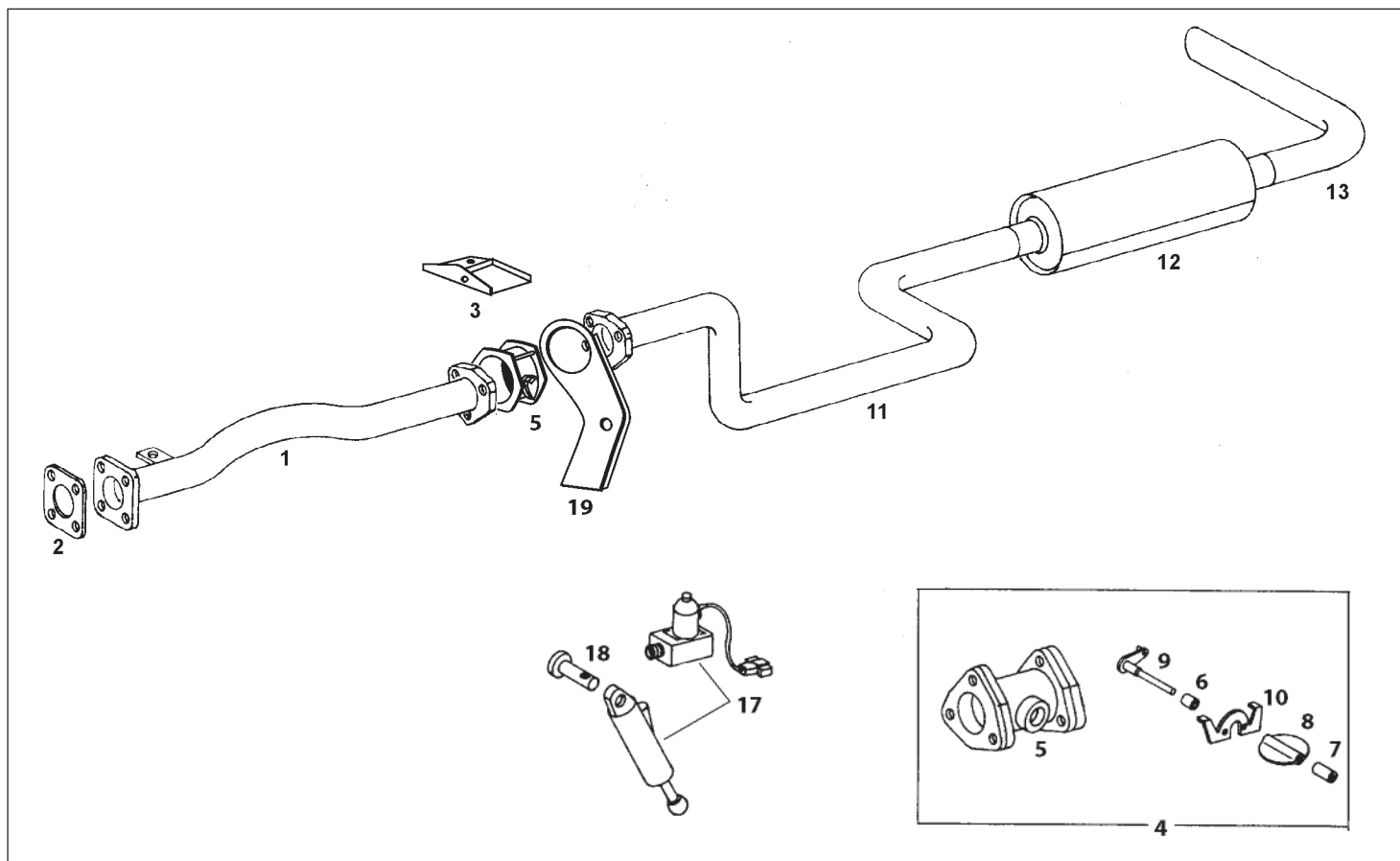


TABLE 49.1
EXHAUST SYSTEM
GROUP 49

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
12	2809 4910 01 01	Assy Silencer	1	1	1	1	1	
13	2632 4920 69 21	Tail Pipe	1			1	1	
13	2751 4920 69 08	Tail Pipe		1	1			
17	2770 5424 99 04	Assy Magnetic Valve Exhaust Brake	1	1	1	1	1	
17	2641 5420 99 37	Assy Magnetic Valve Exhaust Brake	1	1	1	1	1	
18	2754 4920 67 01	Pin (Exhaust Brake)	1	1	1	1	1	
19	2644 4920 01 06	Assy Bracket For Magnetic Valve	1	1	1	1	1	

TABLE 50.1

RADIATOR

GROUP 50

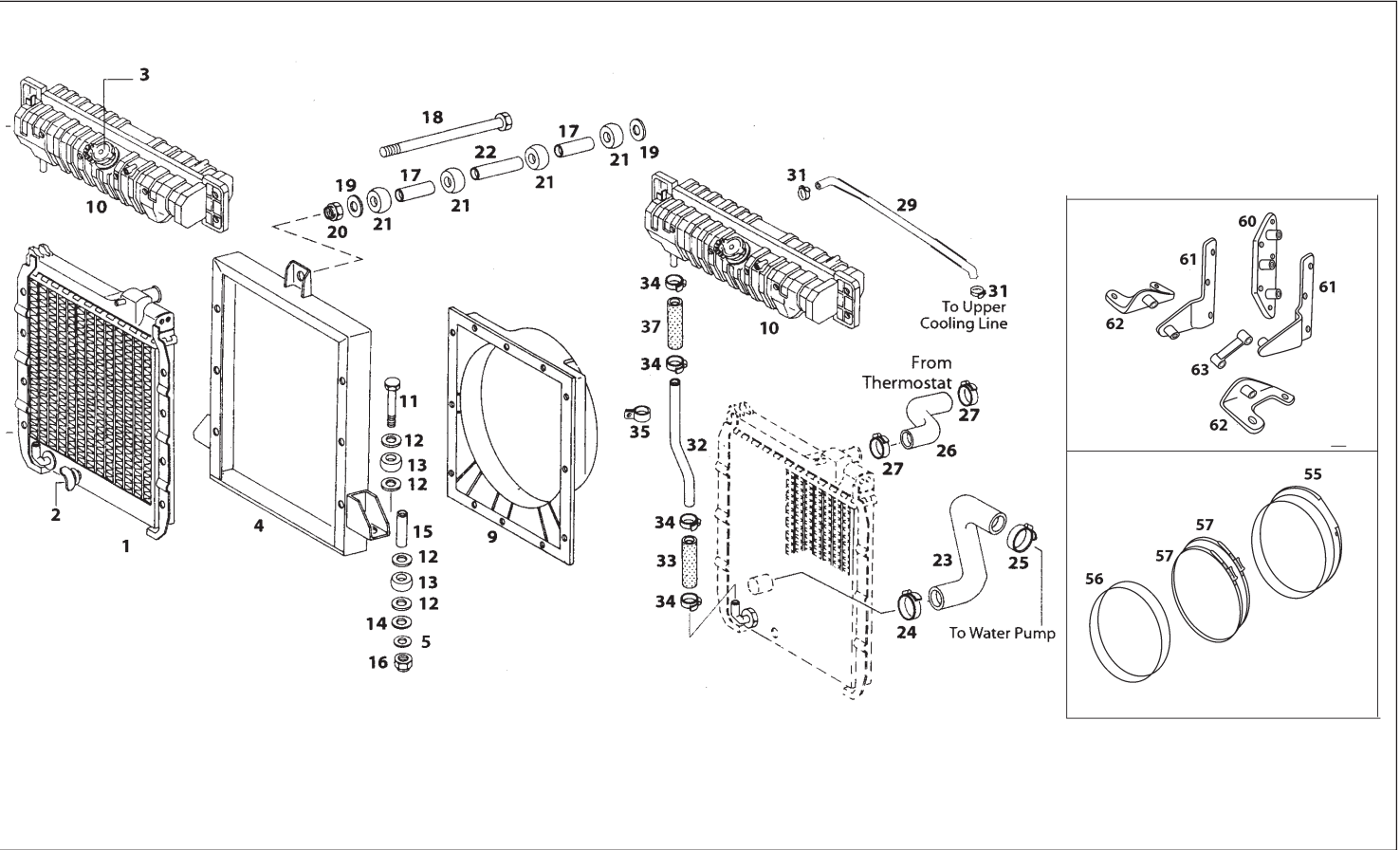


TABLE 50.1
RADIATOR
GROUP 50

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		RADIATOR						
1	2525 5010 03 15	Assy.Radiator (Tata Toyo)	1	1	1	1	1	
2	2786 5010 99 08	Drain Cock	1	1	1	1	1	
4	2525 5000 02 16	Assy Radiator Frame	1	1	1	1	1	
9	2525 5050 63 24	Fan Shroud	1	1	1	1	1	
10	2525 5010 02 86	Reserve Tank Assy (Translucent)	1	1	1	1	1	
		RADIATOR BOTTOM MOUNTING ON FRAME						
5	1252 069603 1	Spring Washer B16	2	2	2	2	2	
11	1106 389648 1	Hex Bolt M16x110	2	2	2	2	2	
12	2574 5000 92 02	Washer (47dia)	4	4	4	4	4	
13	2574 5000 63 01	Rubber Buffer	4	4	4	4	4	
14	1246 050170 7	Bright Washer 17	2	2	2	2	2	
15	2785 5040 69 01	Spacer Tube (59 mm)	2	2	2	2	2	
16	1205 159602 0	Hex Nut M16	2	2	2	2	2	
		RADIATOR FRAME TOP MOUNTING ON COWL						
17	2525 5000 69 06	Spacer Tube (25.5 mm)	2	2	2	2	2	
18	1106 389602 2	Hex Bolt M10x55	1	1	1	1	1	
19	2786 1460 92 01	Washer	4	4	4	4	4	

TABLE 50.1

RADIATOR

GROUP 50

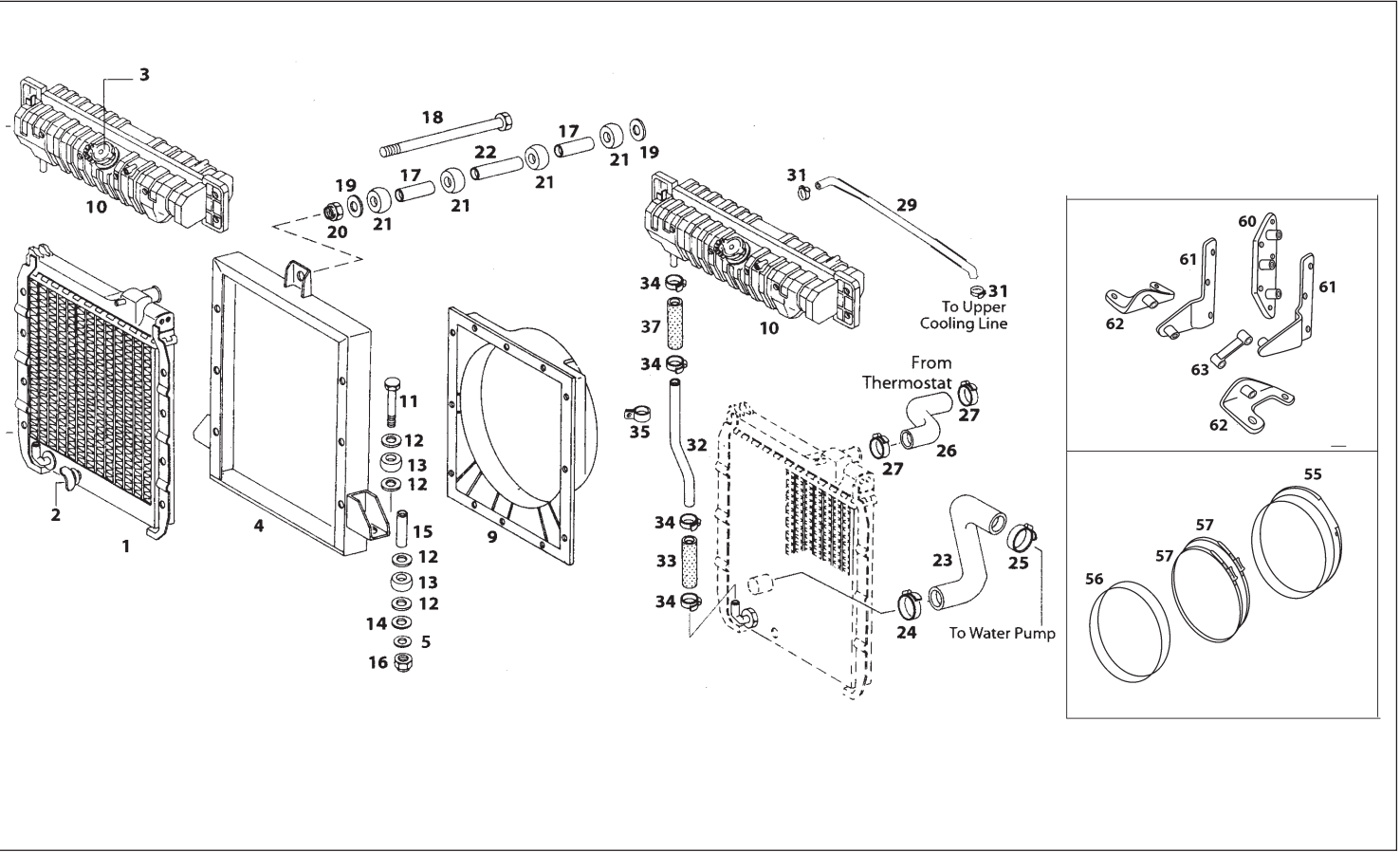


TABLE 50.1
RADIATOR
GROUP 50

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
20	1205 159807 3	Nyloc Nut M10	2	2	2	2	2	
21	2786 5000 63 01	Rubber Buffer(40 ODx24)	4	4	4	4	4	
22	2785 5040 69 01	Tube (69 mm L)	2	2	2	2	2	
		RADIATOR BOTTOM TO WATER PUMP						
23	2525 5010 58 64	Hose (Radiator To Water Pump)	1	1	1	1	1	Hose end at Radiator Hose end at Water
24	1428 059821 7	Hose Clamp TB-54	1	1	1	1	1	
25	1428 059926 4	Hose Clamp TB-34	1	1	1	1	1	
		THERMOSTAT TO RADIATOR TOP CONNECTIONS						
26	2525 5010 58 63	Hose (Thermostat To Radiator)	1	1	1	1	1	At Radiator Top
27	2547 5010 42 13	Hose Clamp (56 Dia)	2	2	2	2	2	
		ENGINE VENTING UPPER COOLING LINE						
29	2525 5010 58 94	Rubber Hose (550 mm)	1	1	1	1	1	
31	1428 050016 1	Hose Clamp 16	4	4	4	4	4	
		TO RADIATOR TOP						
		WATER FILL PIPE CONNECTIONS						
32	2525 5010 69 47	Water Fill Pipe	1	1	1	1	1	
33	2785 5010 58 03	Hose (20 ID X 110 mm Length)	1	1	1	1	1	
34	1428 050030 6	Hose Clamp 30	4	4	4			

TABLE 50.1

RADIATOR

GROUP 50

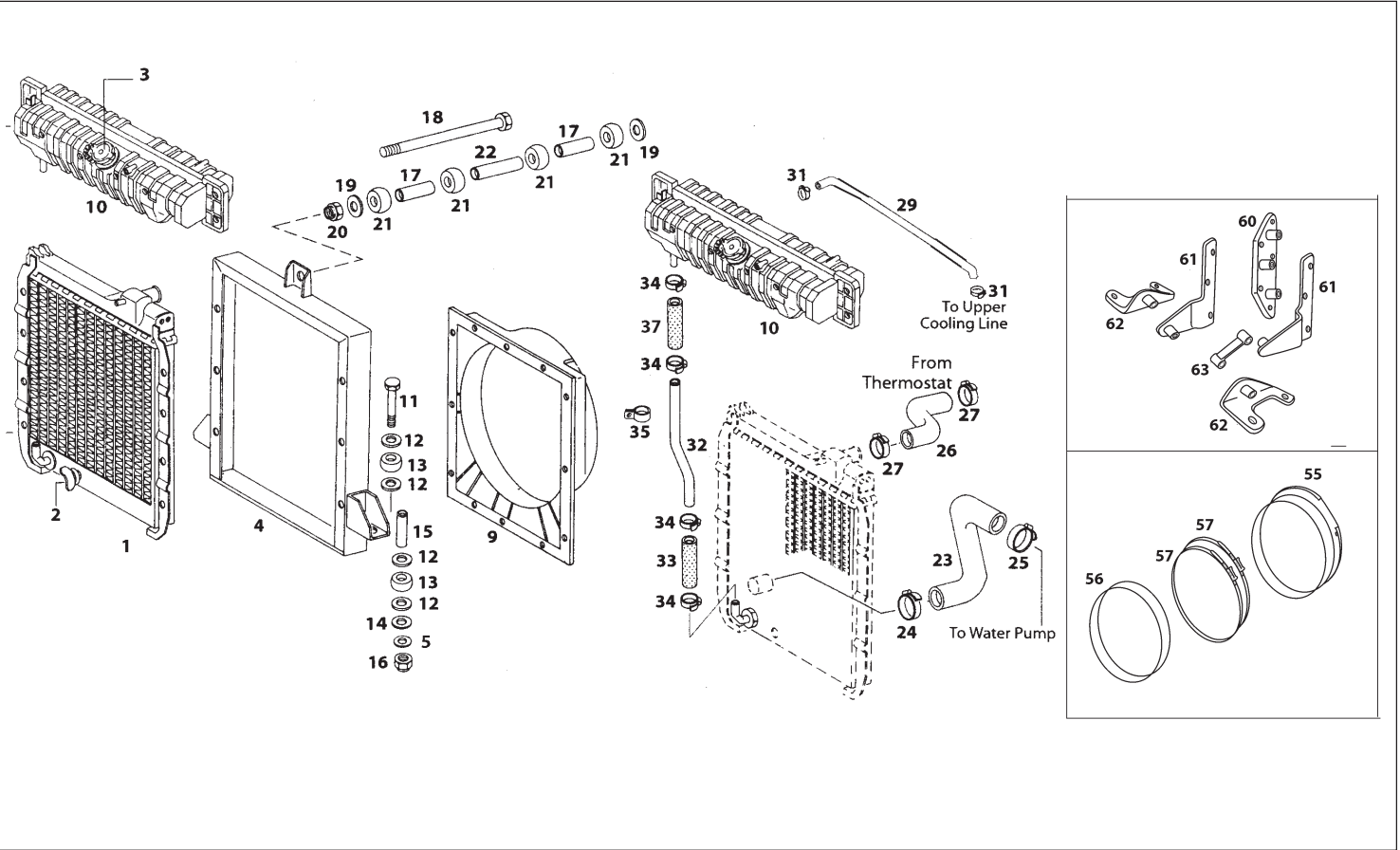


TABLE 50.1
RADIATOR
GROUP 50

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
34	1430 051230 6	Spring Band Clamp 30DX12W				4	4	
35	2525 5010 42 09	Clamp (For Water Fill Pipe)	1	1	1	1	1	
37	2525 5010 58 65	Hose (20 ID X 105 mm Length)	1	1	1	1	1	
		FAN SHROUD RING						
55	2525 2014 38 39	Fan Shroud Ring	1	1	1	1	1	
56	2525 5050 77 03	Rubber Ring (Fan Ring To Shroud) 110 mm Width	2	2	2	2	2	
57	2525 5050 42 01	Hose Clamp (610 mm ID)	2	2	2	2	2	
		RADIATOR FRAME SIDE MOUNTING						
60	2525 5000 02 22	Assy. Bracket, (Radiator Frame side Mounting)	2	2	2	2	2	
61	2525 5000 02 23	Bracket-LH (Rad Frame Side Mtg)	1	1	1	1	1	
61	2525 5000 02 24	Bracket-RH (Rad Frame Side Mtg)	1	1	1	1	1	
62	2525 5000 02 47	Bracket On L.M.(Rad Frame Side Mtg)	2	2	2	2	2	
63	2786 5000 02 50	Assy Rubber Bush (Rad Frame Side Mtg)	2	2	2	2	2	
--	2525 0117 02 28	Assy.Bracket (Dipstick Mtg)	1	1	1	1	1	
--	312 995 24 20	Clamp	1	1	1	1	1	

TABLE 54.1

LIGHT AND SIGNAL SYSTEM

GROUP 54

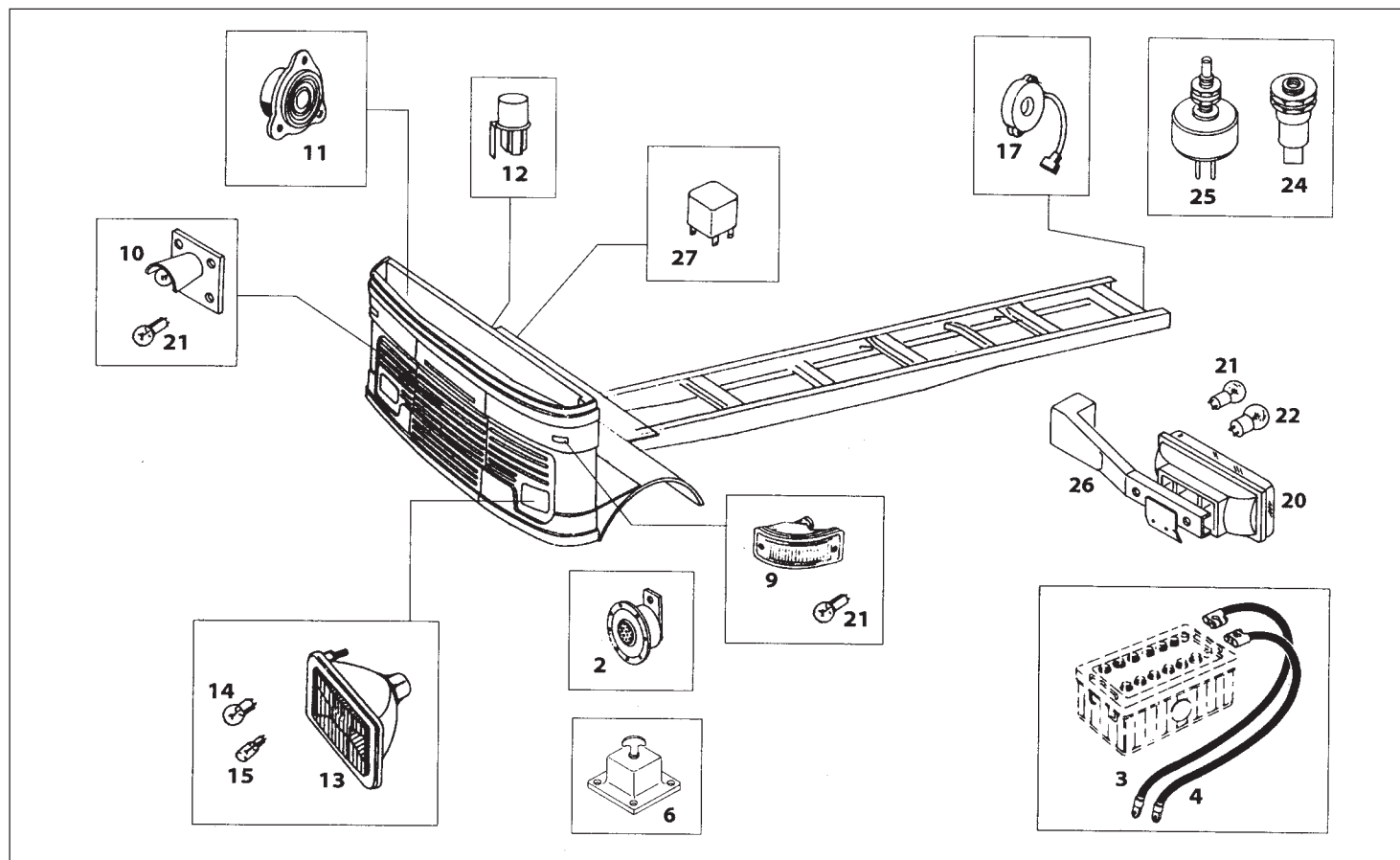


TABLE 54.1
LIGHT AND SIGNAL SYSTEM
GROUP 54

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		LIGHT AND SIGNAL SYSTEM						
2	2618 5424 99 10	Horn 24V High Tone	1	1	1			
2	2618 5424 99 11	Horn 24V Low Tone	1	1	1			
---	2573 5424 99 10	Assy Horn 24V				1	1	
---	2073 5420 01 03	Assy.Bkt. - Horn Mtg.				1	1	
3	2573 5410 01 34	Assy. Battery Cable (+ve) (50 sq mm)	1	1	1	1	1	
4	2573 5410 01 36	Assy. Battery Cable (-ve) (50 sq mm)	1	1	1			
4	2073 5411 01 01	Assy. Battery Cable (-ve) (50 sq mm)				1	1	
---	2573 5410 01 61	Assy. Battery Cable Link (50 sq mm) 300 Long	1	1	1			
---	2073 5410 01 07	Assy. Battery Cable Link (50 sq mm) 450 Long				1	1	
6	2573 5450 99 31	Battery Cut off Switch	1	1	1	1	1	
9	2618 5444 01 43	Assy Blinker Lamp with Bulb LH	1	1	1	1	1	} Set A Optional To Set B
9	2618 5444 01 44	Assy Blinker Lamp with Bulb RH	1	1	1	1	1	
9	2618 5444 01 45	Assy Blinker Lamp with Bulb LH	1	1	1	1	1	} Set B Optional To Set A
9	2618 5444 01 46	Assy Blinker Lamp with Bulb RH	1	1	1	1	1	
10	2618 5440 01 68	Assy Engine Lamp, 24V, 21W With Bulb	1	1	1			
10	2576 5440 01 21	Assy Engine Lamp, 24V, 21W With Bulb				1	1	
11	2631 5420 99 06	Beeper Unit 24V	1	1	1	1	1	

TABLE 54.1

LIGHT AND SIGNAL SYSTEM

GROUP 54

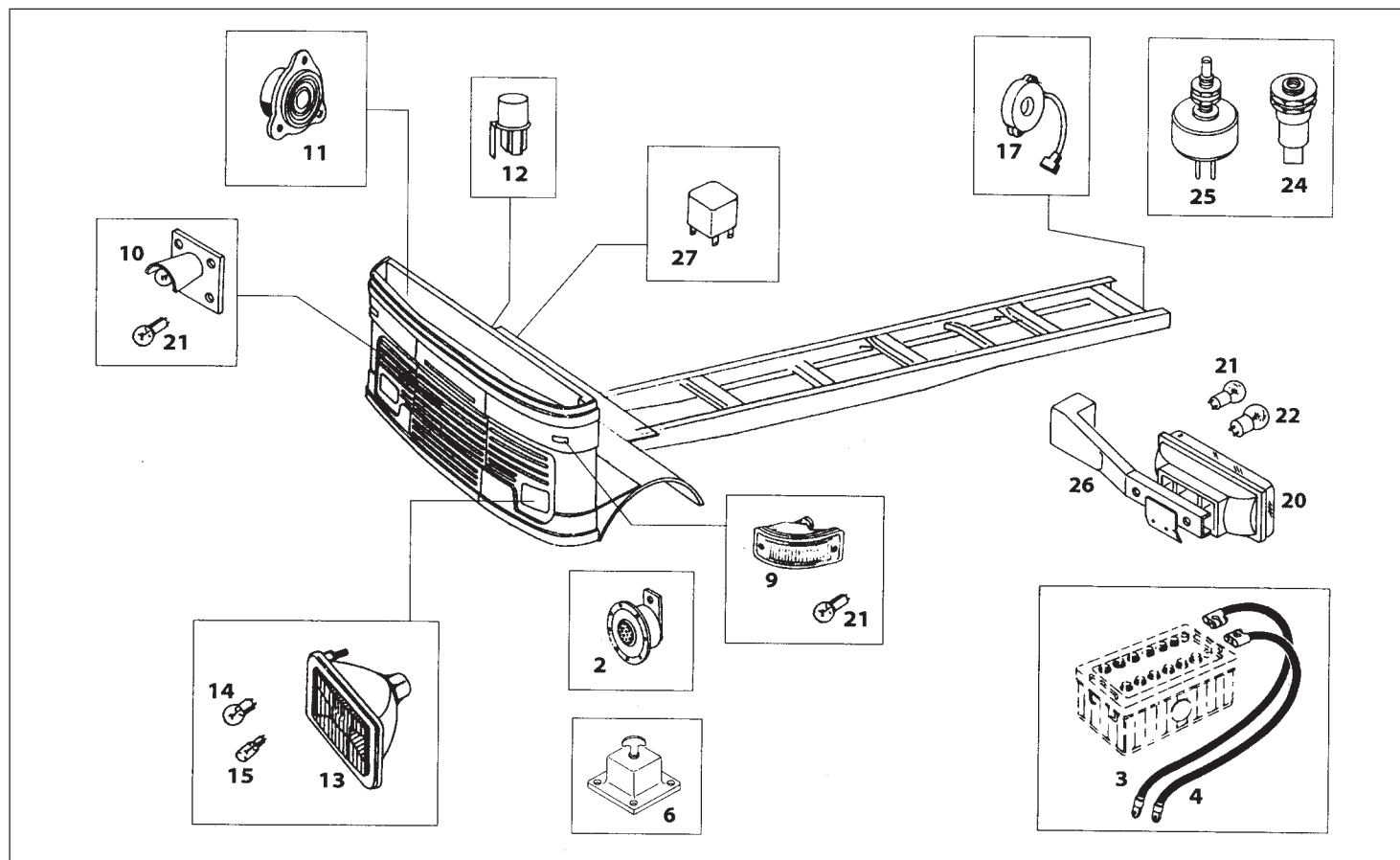


TABLE 54.1
LIGHT AND SIGNAL SYSTEM
GROUP 54

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
---	2573 5440 82 01	Beeper Monting Bracket	1	1	1	1	1	
12	2618 5454 46 05	Flasher (24V)	1	1	1	1	1	
13	2618 5444 01 59	Assy. Motorised Head Lamp with Bulb 24V LH	1	1	1	1	1	
13	2618 5444 01 60	Assy. Motorised Head Lamp with Bulb 24V RH	1	1	1	1	1	
14	6212 060102 0	Lamp H4, 24V 75/70 "E certified"	2	2	2	2	2	
15	6212 060112 7	Lamp T4W 24V 4W 'E certified'	2	2	2	2	2	
--	2698 5450 01 11	Head Lamp Leveling Switch	1	1	1	1	1	
17	2782 5420 99 06	High Temp. Buzzer Unit (24V)	1	1	1			
17	2770 5420 99 06	High Temp. Buzzer Unit (24V)				1	1	
20	2618 5444 01 02	Assy. Tail Lamp with Bulb RH 24V	1	1	1	1	1	
20	2618 5444 01 01	Assy. Tail Lamp with Bulb LH 24 V	1	1	1	1	1	
21	6212 052004 6	Lamp 24V 21W	2	2	2	2	2	
22	6212 051010 5	Lamp 24V 10W (for Tail Lamp)	2	2	2	2	2	
24	2574 5450 99 56	Low Air Pressure Switch	3	3	3			
24	2574 5450 99 85	Low Air Pressure Switch				3	3	
25	2576 5450 99 09	Stop Light Switch	1	1	1	1	1	
26	2573 5440 82 03	Bracket (Tail Lamp)	2	2	2	2	2	
27	2608 5454 99 02	Relay 24V 40 A	5	5	5	6	6	

TABLE 54.1

LIGHT AND SIGNAL SYSTEM

GROUP 54

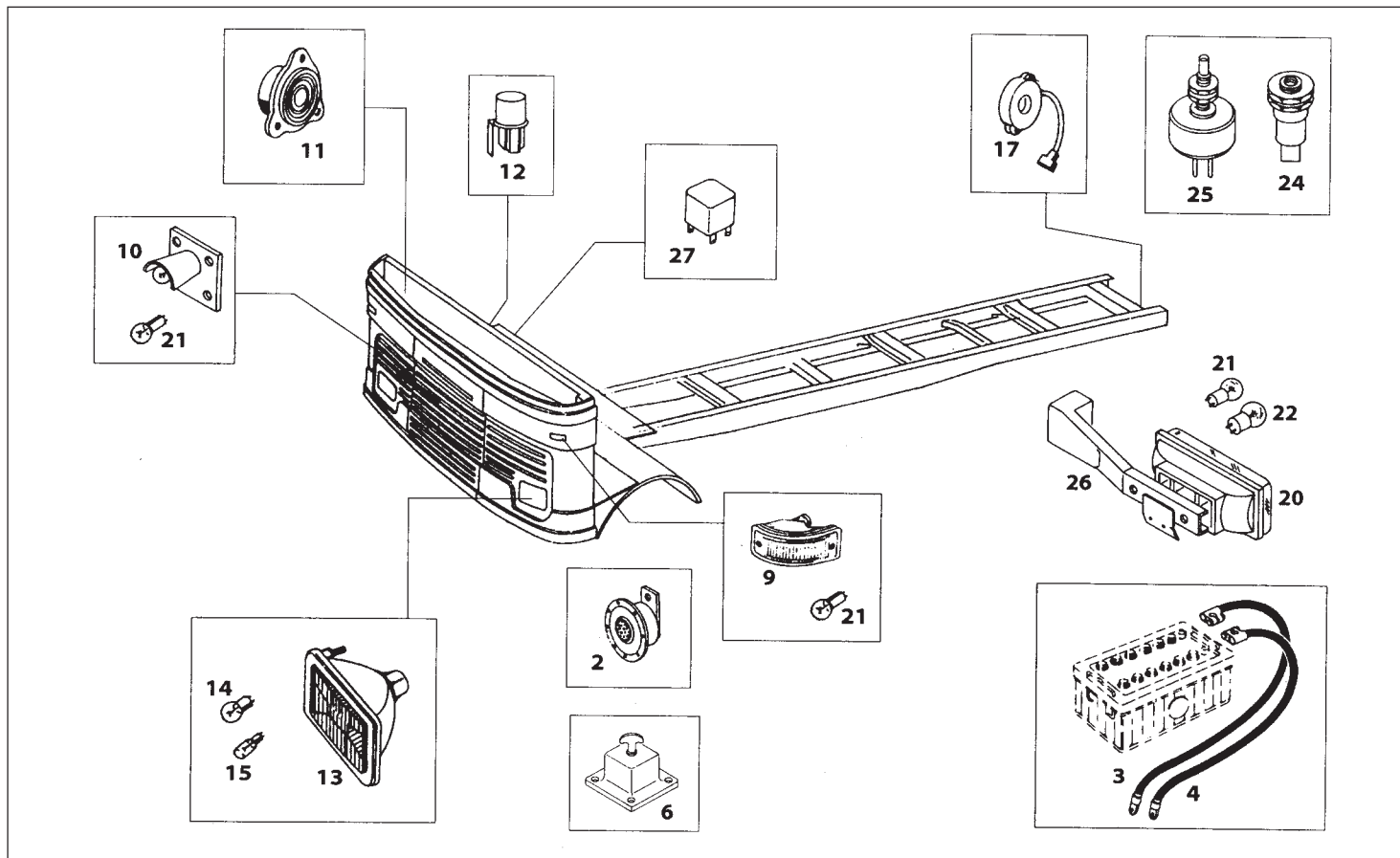


TABLE 54.1
LIGHT AND SIGNAL SYSTEM
GROUP 54

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
--	2641 5420 01 59	Base (Relays & Fuses Mtg.)	5	5	5			
--	2654 5420 49 02	Base (Relays & Fuses Mtg.)				5	5	
--	2641 5420 01 60	Assy Cover (Relays & Fuses)	1	1	1			
--	2078 5420 01 09	Assy Cover (6 Relays & Flasher)				1	1	
--	2157 5420 82 01	Bracket Relay Base				1	1	
--	2806 5424 01 02	Resistor 5 Ohms, 250W, W/Heat Sink	1	1	1	1	1	
--	2806 5424 01 03	Assy. Mounting bracket, (Resistor)	1	1	1			
--	2165 5424 01 01	Assy. Mounting bracket, (Resistor)				1	1	

TABLE 54.2

INSTRUMENT CLUSTER

GROUP 54

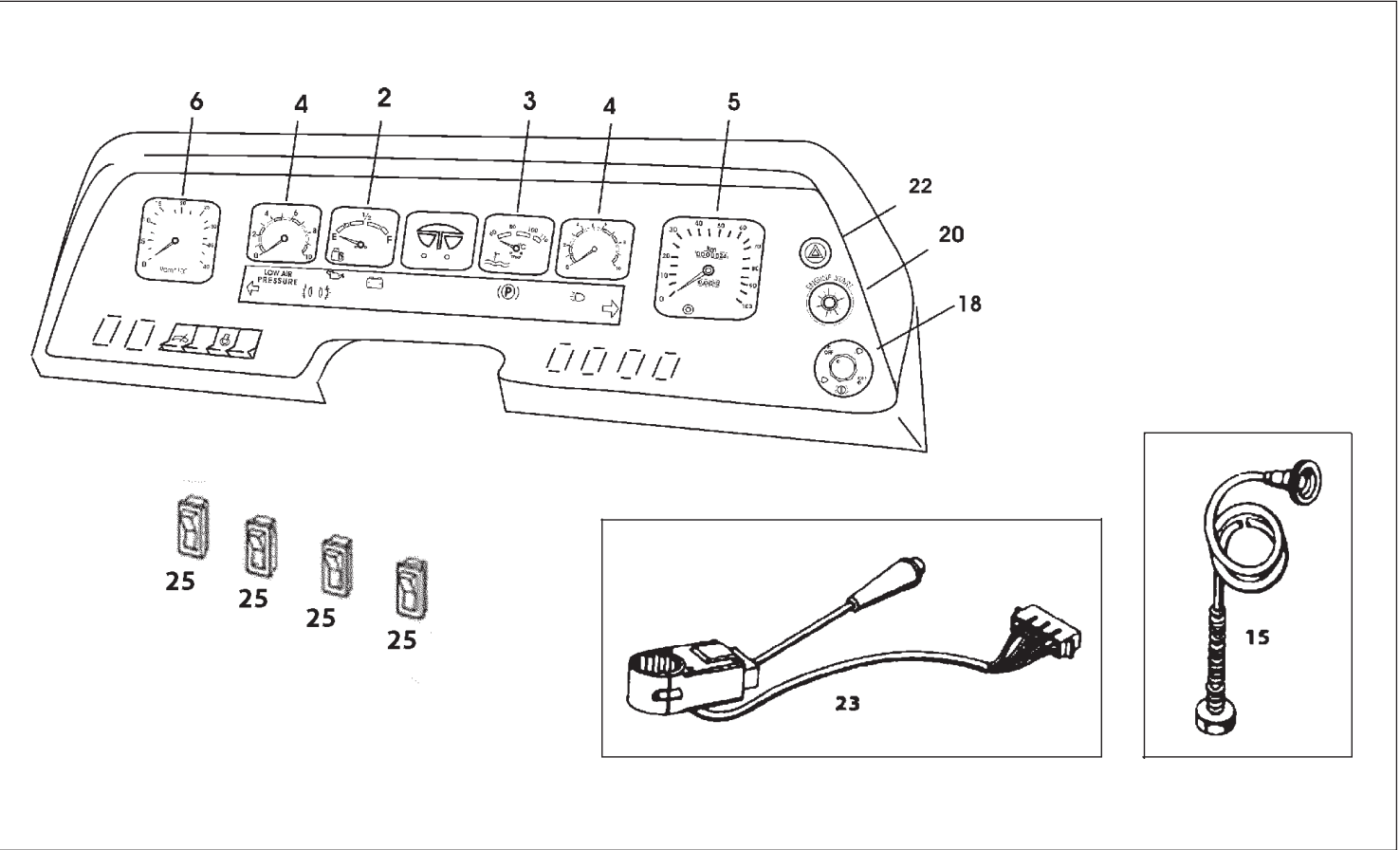


TABLE 54.2
INSTRUMENT CLUSTER
GROUP 54

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		INSTRUMENT CLUSTER						
1	2618 5420 99 46	Assy. Instrument Cluster (1:0.80)	1	1	1			
1	2070 5420 99 01	Assy. Instrument Cluster (1:0.80)				1	1	
2	2618 5420 99 25	Fuel Gauge	1	1	1	1	1	
3	2618 5420 99 27	Temperature Gauge	1	1	1	1	1	
4	2618 5420 99 28	Air Pressure Gauge	2	2	2	2	2	
5	2618 5420 99 33	Speedometer (1 : 0.80)	1	1	1			
5	2618 5420 99 31	Speedometer (1 : 0.91)				1	1	
6	2618 5420 99 21	RPM Meter	1	1	1			
6	2849 5420 99 06	RPM Meter				1	1	
--	2770 5420 99 22	Wiring Harness instrument Cluster	1	1	1	1	1	
15	2573 5420 99 66	Speedo Cable 2750 mm Long (JIS)	1	1	1			
15	2574 5420 99 98	Speedo Cable 3000 mm Long (JIS)				1	1	
18	2073 5450 01 01	Main Line Switch	1	1	1	1	1	
20	2614 5450 99 01	Starter Push Button	1	1	1	1	1	
22	2618 5454 01 01	Hazard Warning Switch 24 V	1	1	1	1	1	
23	2618 5450 01 01	Assy. Combi Switch	1	1	1	1	1	
--	2782 5420 99 10	Buzzer Assy	1	1	1	1	1	
25	2574 5450 69 21	Piano Key Switch	5	5	5	5	5	

TABLE 54.3

WIRING HARNESS

GROUP 54

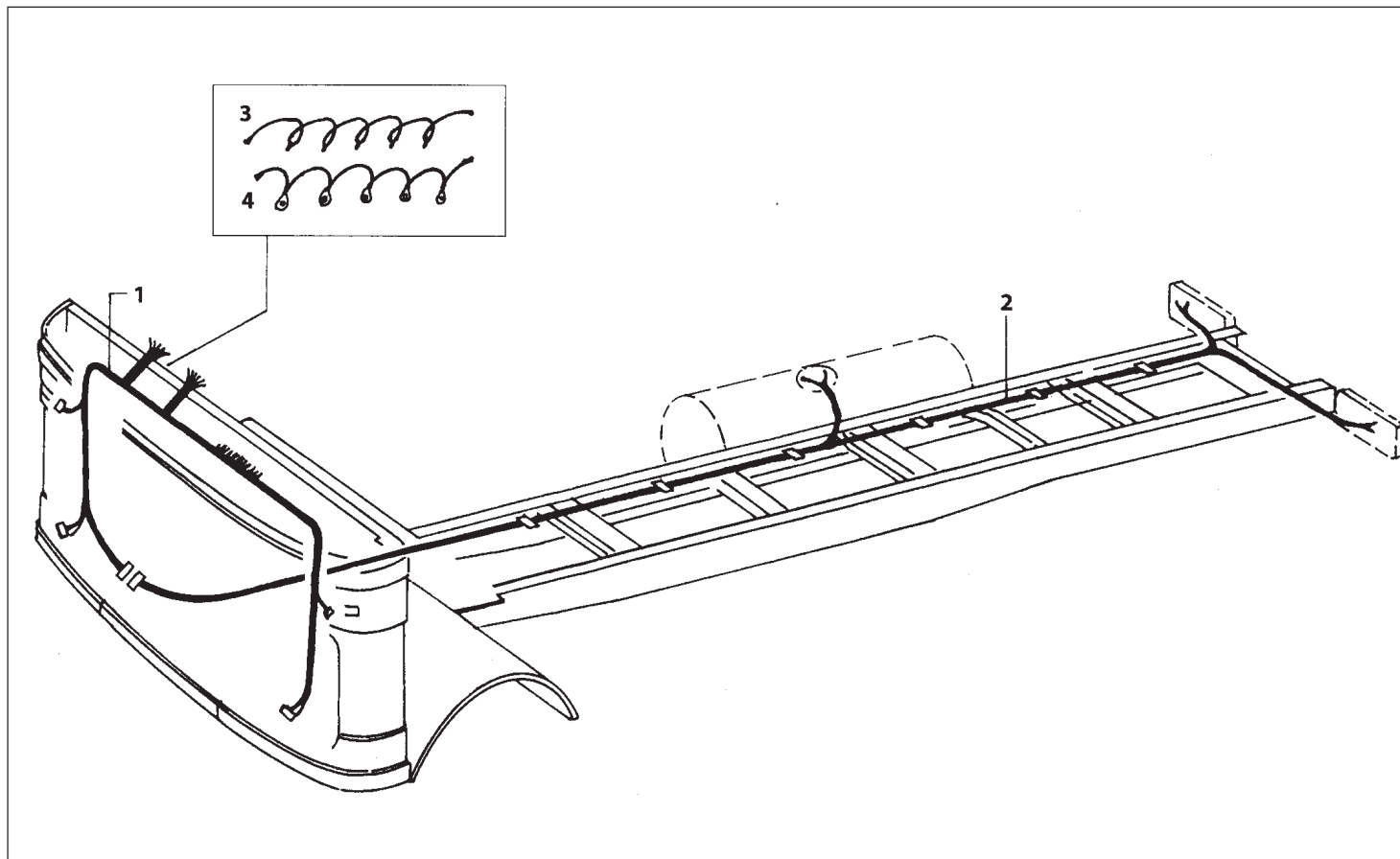


TABLE 54.3
WIRING HARNESS
GROUP 54

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		WIRING HARNESS						
1	2618 5460 01 33	Wiring Harness, Main	1	1	1			
1	2070 5482 01 09	Wiring Harness, Main				1	1	
2	2618 5460 01 31	Wiring Harness Front to Tail	1					
2	2618 5460 01 29	Wiring Harness Front to Tail		1				
2	2618 5460 01 30	Wiring Harness Front to Tail			1			
2	2070 5482 01 10	Wiring Harness Front to Tail				1		
--	2070 5482 01 12	Wiring Harness Front to Tail					1	
3	2618 5460 01 13	Wiring Harness Stop Light Switch & LP Switch	1	1	1			
4	2618 5466 01 14	Wiring Harness Wiper Motor	1	1	1	1	1	
--	2808 5466 01 06	Wiring Harness Pig Tail (Feed Pump)				1	1	
--	2070 5482 01 13	Wiring Harness Add On For Feed Pump (With Resister)				1	1	

TABLE 60.1

ASSY. COWL

GROUP 60

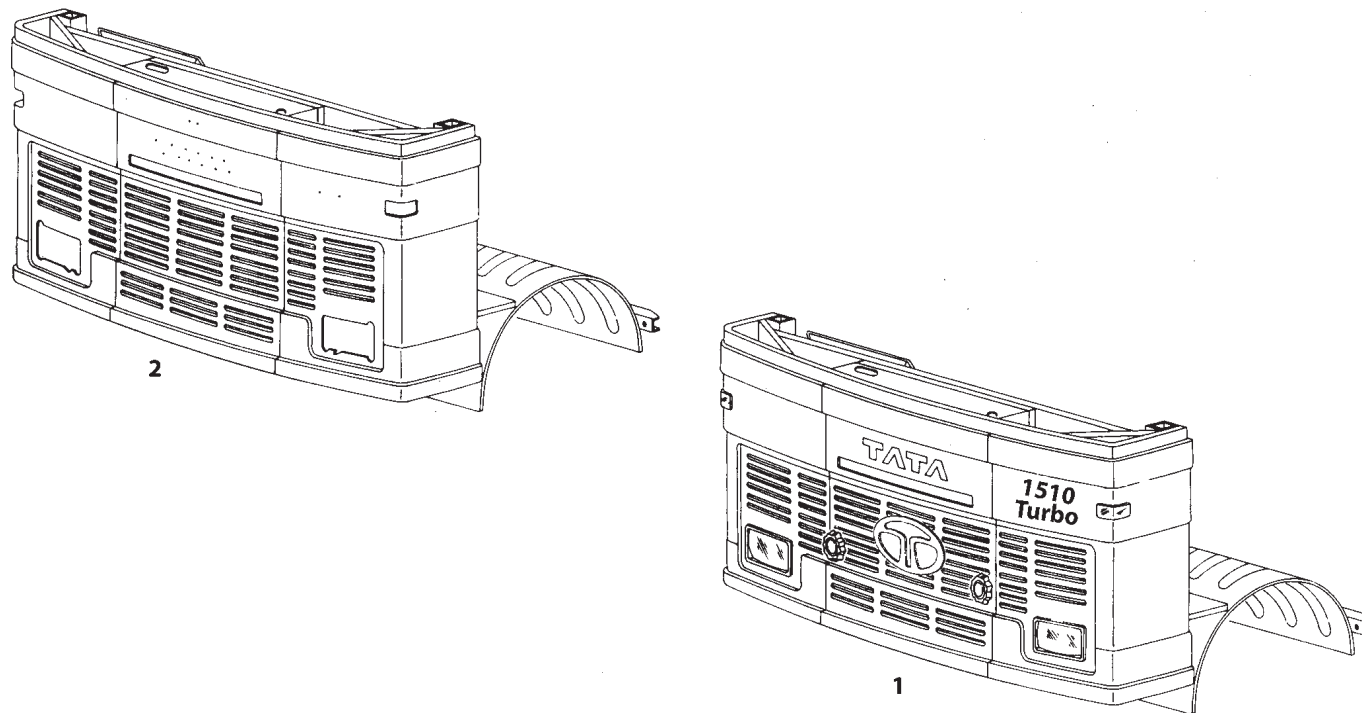


TABLE 60.1
ASSY. COWL
GROUP 60

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		ASSY. COWL						
1	2573 6012 01 93	Assy. Cowl Complete, With Fitments	1	1	1			With Face
1	2592 6010 01 87	Assy. Cowl Complete, With Fitments		1				Without Face
1	2592 6011 01 15	Assy Bare Cowl Painted		1				Without Face
2	2592 6010 01 63	Assy Bare Cowl Painted	1	1	1			Pune Prodn Veh
2	2592 6010 01 77	Assy Bare Cowl CED Coated	1	1	1			Pune Prodn Veh
2	2782 6010 01 33	Assy Bare Cowl Painted	1		1			JSR Prodn Veh
2	2782 6010 01 34	Assy Bare Cowl CED Coated	1		1			JSR Prodn Veh

TABLE 60.2

ASSY. COWL (LPO 1510 W/O FACE)

GROUP 60

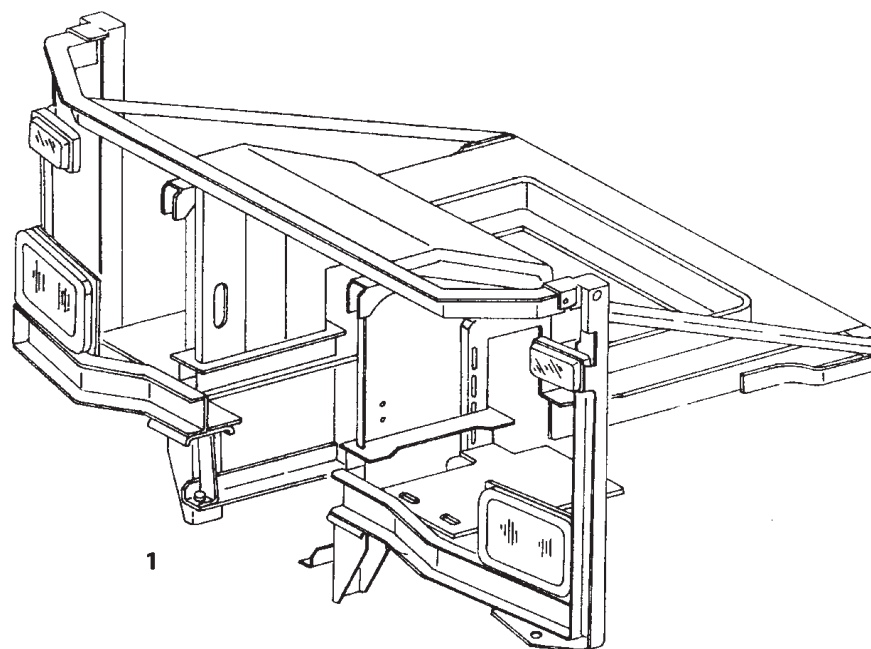


TABLE 60.2
ASSY. COWL (LPO 1510 W/O FACE)
GROUP 60

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
1	2071 6011 01 90	ASSY. COWL (LPO 1510 W/O FACE) Assy. Cowl Complete, With Fitments (W/o Face)				1	1	
---	2071 6011 01 89	Assy Bare Cowl Painted (W/o Face)				1	1	

TABLE 60.3

INTERNAL AND EXTERNAL FITMENTS

GROUP 60

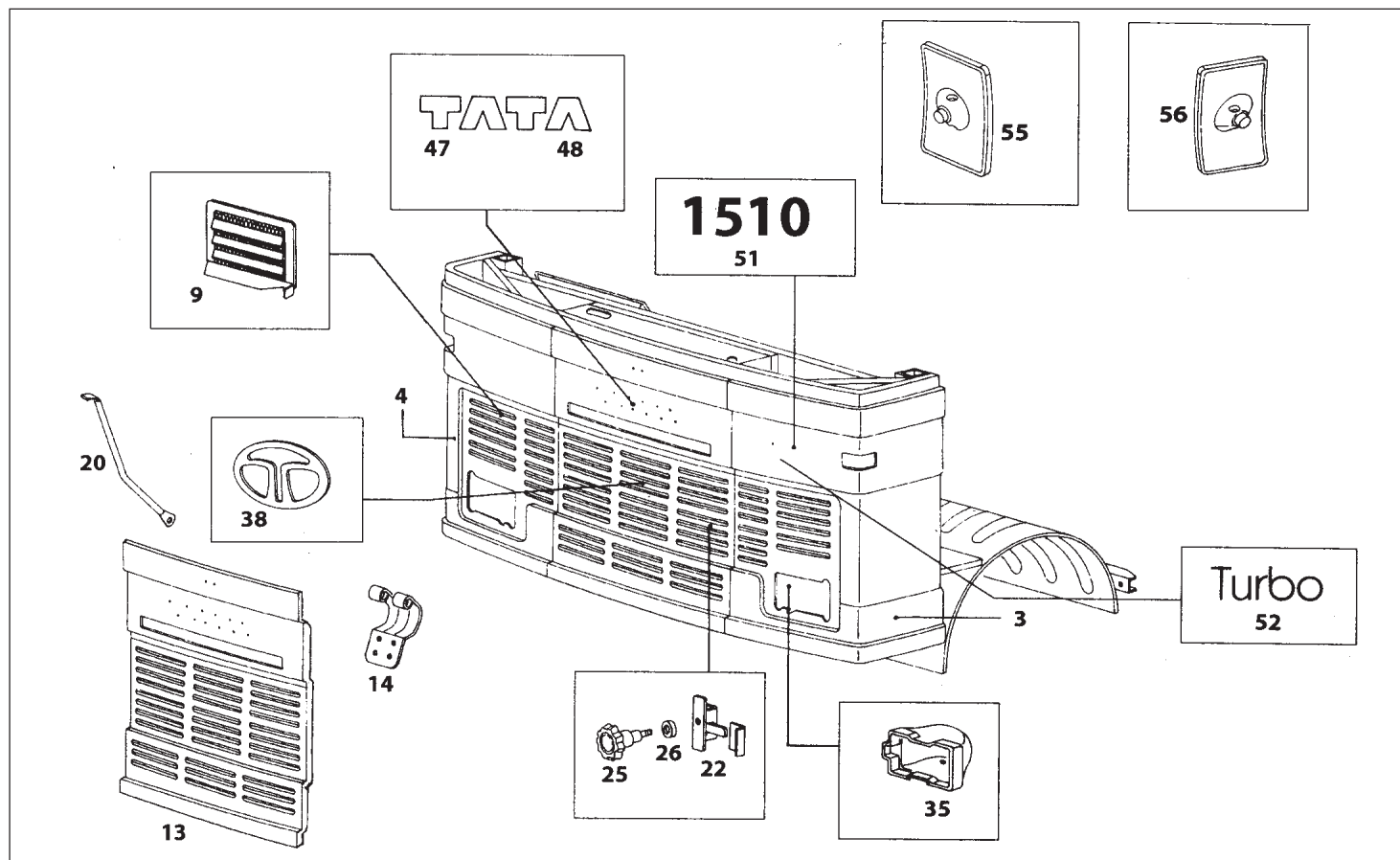


TABLE 60.3
INTERNAL AND EXTERNAL FITMENTS
GROUP 60

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		INTERNAL AND EXTERNAL FITMENTS						
3	2573 6250 01 33	Assy. Face Side LH	1	1	1			
4	2573 6250 01 30	Assy. Face Side RH	1	1	1			
9	2573 8380 01 04	Assy. Ventilation Unit Outer	1	1	1	1	1	
13	2573 7510 01 19	Assy. Center Flap	1	1	1			
14	2610 7510 01 04	Assy Hinge L H	1	1	1			
14	2610 7510 01 05	Assy Hinge R H	1	1	1			
20	2592 6010 60 01	Stay Rod (Centre Flap)	1	1	1			
22	3502 7230 01 11	Assy. Lock (Centre Flap)	2	2	2			
25	2060 7510 01 07	Assy. Knob Centre Flap	4	4	4			
26	2576 7520 75 01	Bush Centre Flap	2	2	2			
---	3505 5207 01 29	Assy. Rubber Buffer (Bonnet)	2	2	2			
---	2573 8190 63 01	Button Platform	1	1	1	1	1	
35	2592 8110 01 31	Head Lamp Dome	2	2	2	2	2	
38	2782 8110 01 09	Assy. 'T' Emblem With grille (Oval Stylised)	1	1	1	1	1	
47	2742 7520 63 01	Assy. Letter T (New Stylised)	2	2	2	2	2	
48	2742 7520 63 02	Assy. Letter A (New Stylised)	2	2	2	2	2	
51	2618 8180 01 03	Assy Mascot "TATA 1510"	1	1	1	1	1	

TABLE 60.3

INTERNAL AND EXTERNAL FITMENTS

GROUP 60

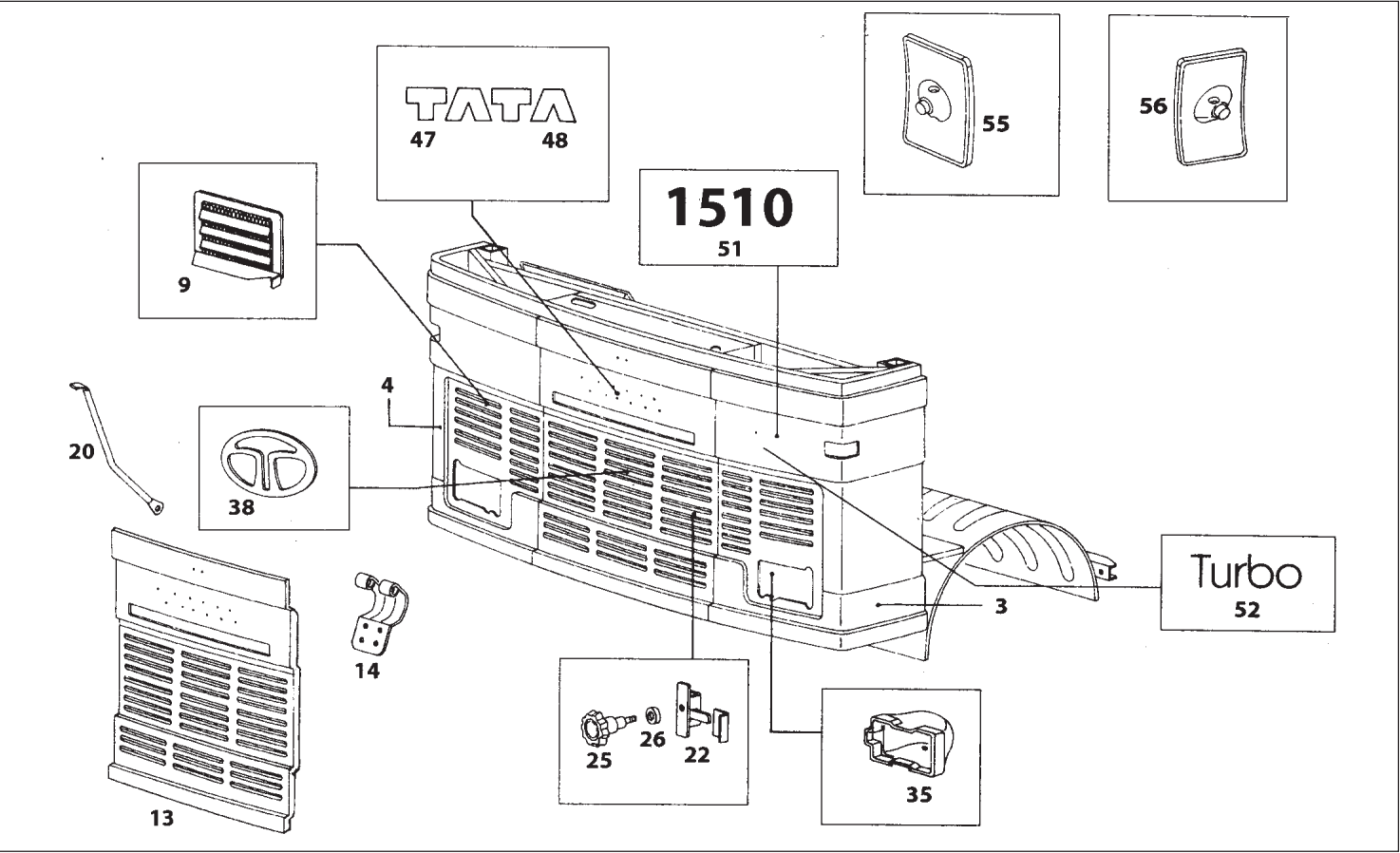


TABLE 60.3
INTERNAL AND EXTERNAL FITMENTS
GROUP 60

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
52	2659 8180 01 05	Assy Mascot "Turbo"	1	1	1	1	1	
55	2576 8110 01 52	Assy Rear View Mirror Outer RH	1	1	1	1	1	
56	2576 8110 01 53	Assy Rear View Mirror Outer LH	1	1	1	1	1	
---	2591 8110 01 17	Assy. Tubular Frame (RVM)	2	2	2	2	2	
---	2592 8180 63 03	Assy. Cover (Air Filter)	1	1	1			
---	2592 8110 63 08	Mudflap	2	2	2			
---	2592 8110 01 37	Assy. Arrestor Spray Suppression	2	2	2			
---	2592 6160 82 68	Extension Wheel Arch LH	1	1	1			
---	2592 6160 82 69	Extension Wheel Arch RH	1	1	1			
---	2592 8190 77 01	Protective Mat (Pedal Floor)	1	1	1			
---	2592 8190 01 07	Assy Engine Shielding LH RHD	1	1	1			
---	2071 8190 01 05	Assy Engine Shielding LH RHD				1	1	
---	2592 8190 01 09	Assy Engine Shielding RH RHD	1	1	1			
---	2071 8190 01 16	Assy Engine Shielding RH RHD				1	1	
	2073 3170 01 02	Assy Engine Shielding Bottom				1	1	
	2165 3170 01 06	AssyGear Box Shielding Bottom				1		

TABLE 82.1

WIPER SYSTEM

GROUP 82

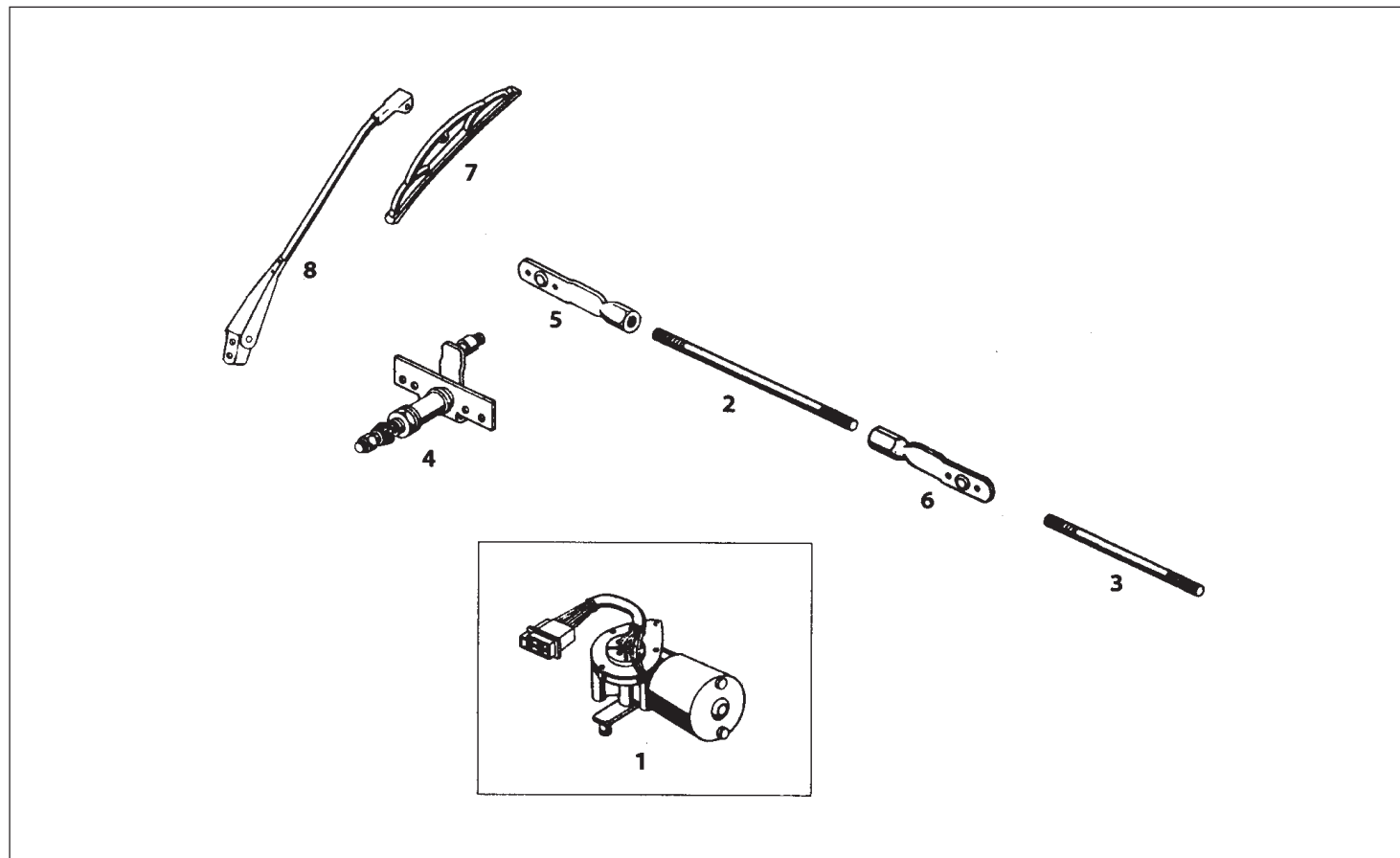


TABLE 82.1
WIPER SYSTEM
GROUP 82

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		WIPER SYSTEM						
1	2618 8224 99 01	Assy. Wiper Motor 24V, 17 W	1	1	1	1	1	
---	2770 8240 01 03	Assy. Bracket Wiper Motor Mounting	1	1	1	1	1	
2	2060 8240 60 03	Link Rod (1004 Long)	1	1	1	1	1	
3	2060 8240 60 01	Link Rod (224 Long)	1	1	1	1	1	
---	2808 8240 01 04	Assy. Kit for 17 W Wiper Motor Consisting of :	1	1	1	1	1	
4		Wheel Box	1	1	1	1	1	
5		Link End Assy. RH	1	1	1	1	1	
6		Link End Assy. LH	1	1	1	1	1	
--		Spacer	1	1	1	1	1	
7	2576 8240 01 29	Assy. Wiper Blade	2	2	2	2	2	
8	2618 8240 01 06	Assy. Wiper Arm	2	2	2	2	2	
--	2618 8240 82 01	Clamp 'P'Type	1	1	1	1	1	

TABLE 82.2

WIND SHIELD WASHING SYSTEM

GROUP 82

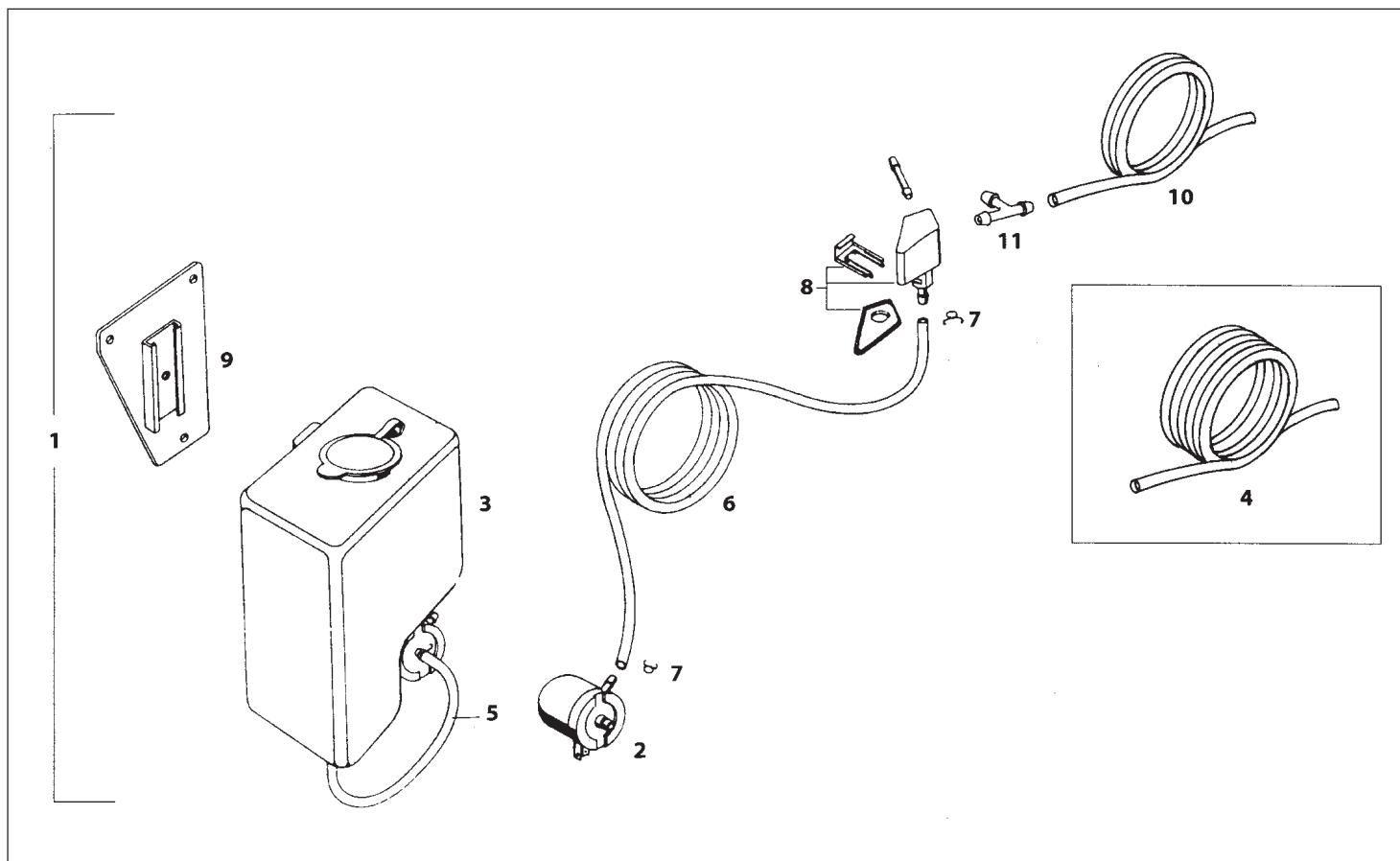


TABLE 82.2
WIND SHIELD WASHING SYSTEM
GROUP 82

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		WINDSHIELD WASHING SYSTEM						
1	2573 8224 01 01	Assy. Windshield Washer Kit (24V) Consisting of :	1	1	1	1	1	
2		Pump Assy.	1	1	1	1	1	
3		Tank	1	1	1	1	1	
4		Tube (860 Long)	1	1	1	1	1	
5		Tube (Tank to Pump Inlet)	1	1	1	1	1	
6		Tube (570 Long)	1	1	1	1	1	
7		Omega Clip	8	8	8	8	8	
8		Assy. Nozzle	2	2	2	2	2	
9		Bracket Windshield Washer	1	1	1	1	1	
10		Tube (190 Long)	1	1	1	1	1	
11		T Joint	1	1	1	1	1	

TABLE 88.1

BUMPER, ENGINE HOOD AND ANTI SAGGING BAR (LP)

GROUP 88

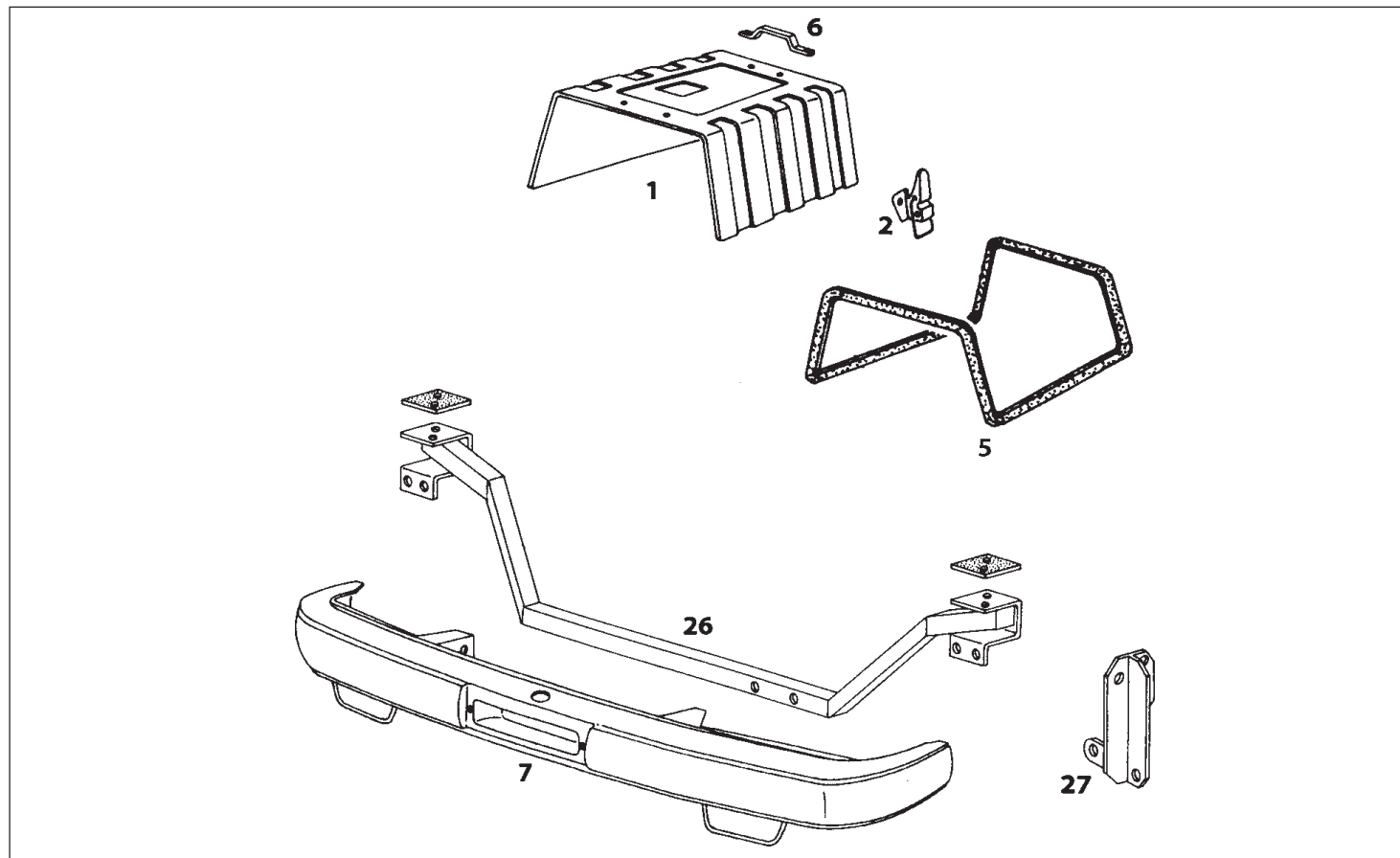


TABLE 88.1
BUMPER, ENGINE HOOD AND ANTI SAGGING BAR (LP)
GROUP 88

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		BUMPER, ENGINE HOOD AND ANTI SAGGING BAR						
		ENGINE HOOD (LP 1510)						
1	2782 8870 01 01	Assy. Engine Hood Complete	1	1	1			
2	2592 8870 01 03	Assy. Toggle Clamp	4	4	4			
5	2592 8870 77 03	Sealing Rubber (Engine Hood)	1	1	1			
6	2573 8870 63 03	Grab Handle	1	1	1			
--	2592 8870 60 02	Stay Rod (Engine Hood)	1	1	1			
		BUMPER						
7	2573 8850 01 04	Assy. Bumper Complete	1	1	1			
--	2573 5441 01 37	Reflex reflector	2	2	2			
		ANTI SAGGING BAR						
26	2592 8850 01 01	Assy. Antisagging Bar	1	1	1			
27	2592 8850 01 02	Assy. Support LH Antisagging Bar	1	1	1			
27	2592 8850 01 03	Assy. Support RH Antisagging Bar	1	1	1			

TABLE 88.2

BUMPER, ENGINE HOOD (LPO)

GROUP 88

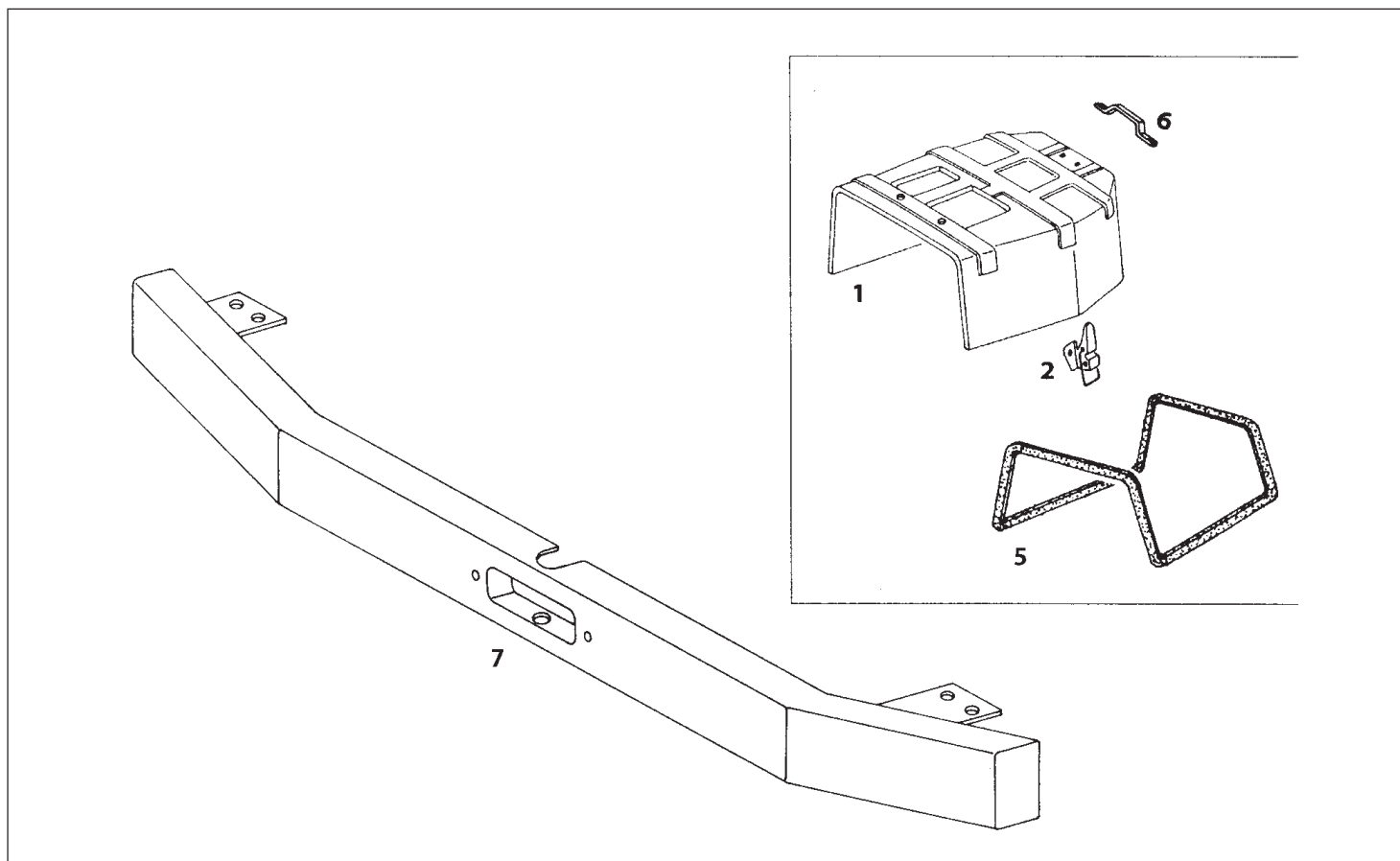


TABLE 88.2
BUMPER, ENGINE HOOD (LPO)
GROUP 88

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		BUMPER, ENGINE HOOD AND ANTI SAGGING BAR						
		ENGINE HOOD (LPO 1510)						
1	2750 8870 01 01	Assy. Engine Hood Complete				1	1	
2	2592 8870 01 03	Assy. Toggle Clamp				6	6	
5	2592 8870 77 02	Sealing Rubber (Engine Hood)				1	1	
6	2573 8870 63 03	Grab Handle				1	1	
		BUMPER						
7	2071 8850 01 01	Assy. Bumper Complete (Straight)				1	1	
--	2573 5441 01 37	Reflex reflector				2	2	

TABLE 88.3

ANTI SAGGING BAR (LPO 1510)

GROUP 88

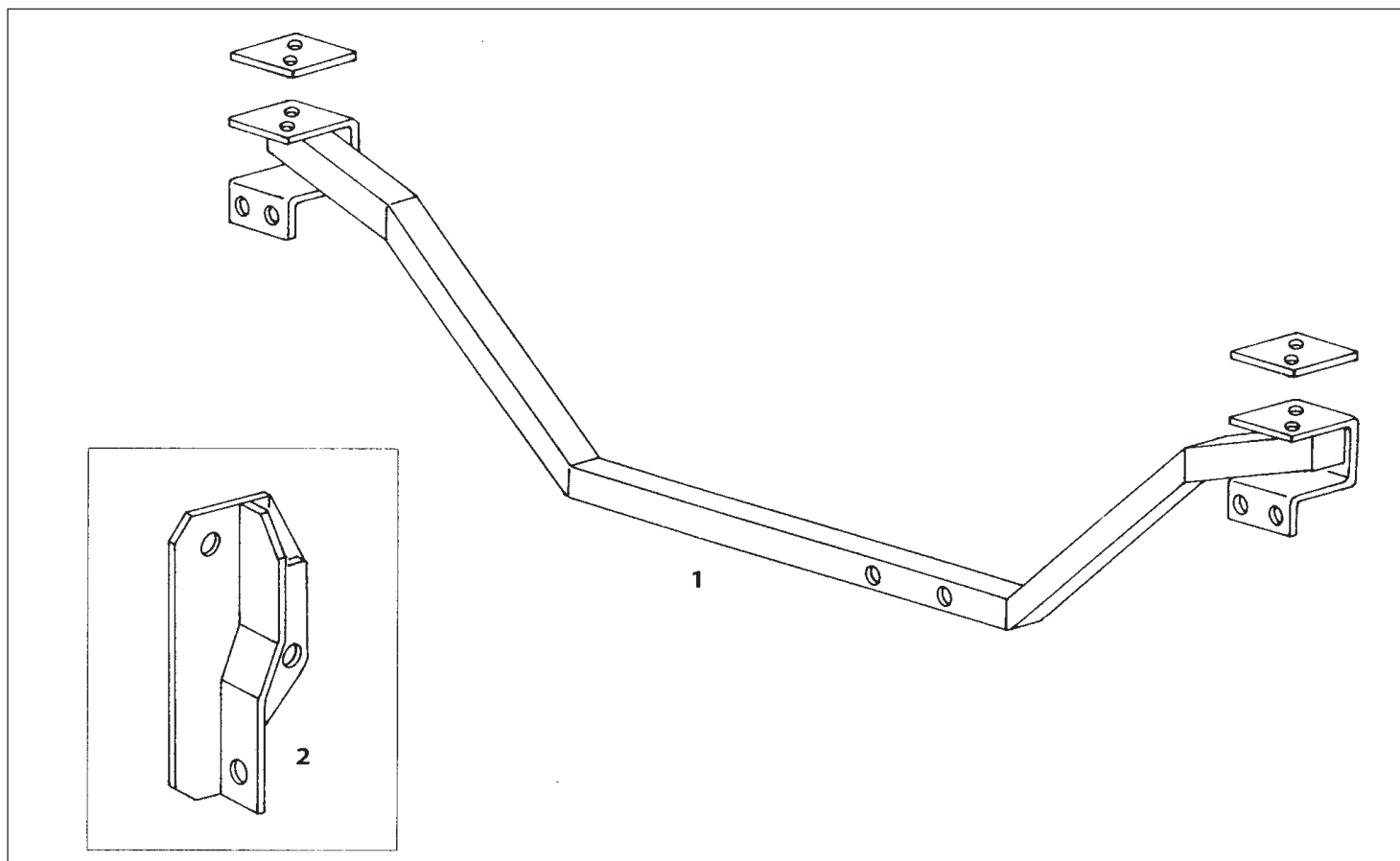


TABLE 88.3
ANTI SAGGING BAR (LPO 1510)
GROUP 88

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		ANTI SAGGING BAR (LPO 1510)						
1	2071 8850 01 09	Assy. Antisagging Bar				1	1	
2	2073 8850 01 03	Assy. Support LH Antisagging Bar				1	1	
2	2073 8850 01 04	Assy. Support RH Antisagging Bar				1	1	

TABLE 89.1

COWL MOUNTING (LP 1510)

GROUP 89

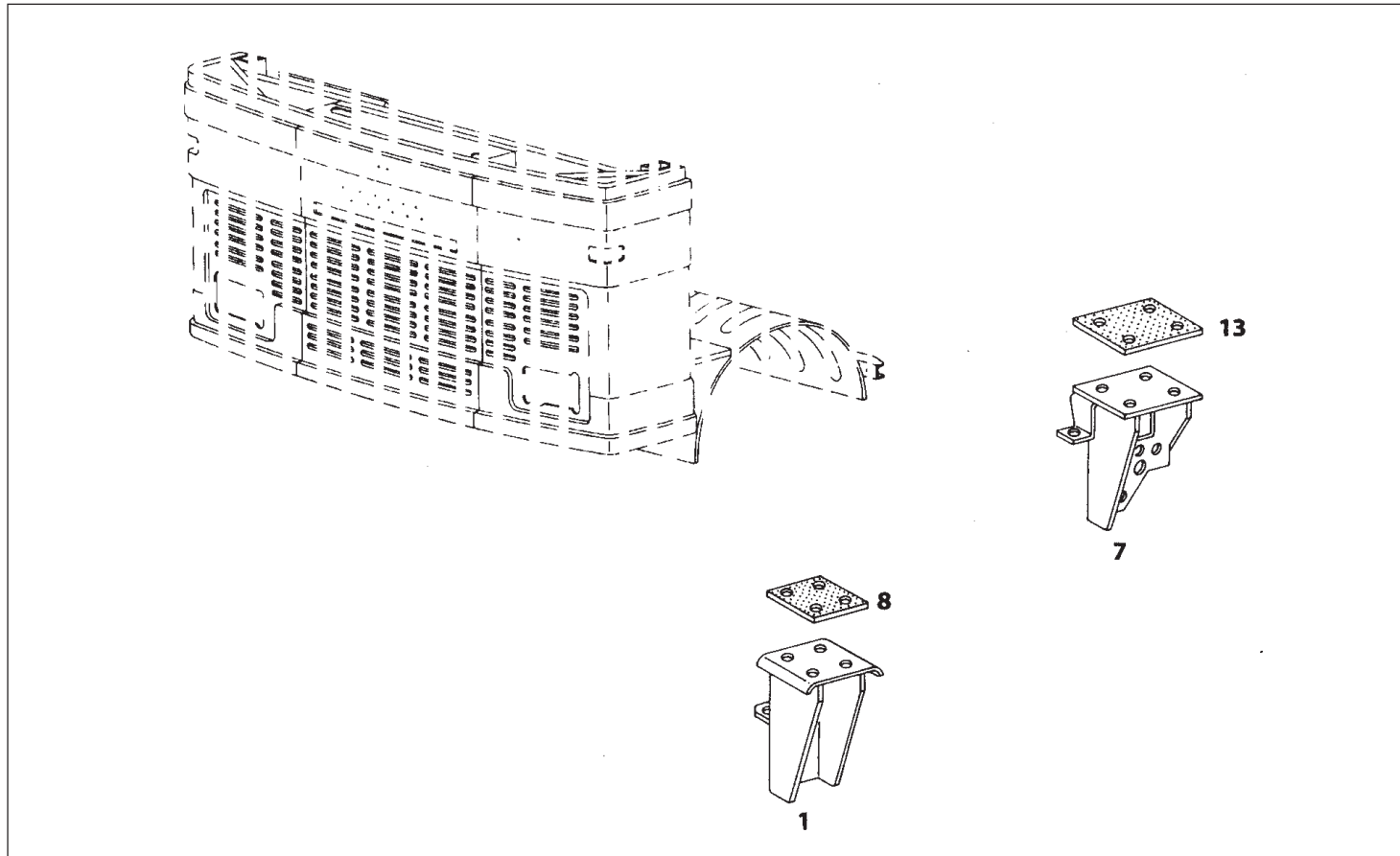


TABLE 89.1
COWL MOUNTING (LP 1510)
GROUP 89

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		COWL MOUNTING (LP 1510)						
1	2750 8910 01 05	Assy Bracket LH Front Mtg	1	1	1			
7	2592 8910 01 09	Assy. Bracket LH Cowl Mtg Rear	1	1	1			
7	2592 8910 01 10	Assy. Bracket RH Cowl Mtg Rear	1	1	1			
8	2060 8910 77 02	Packing Front	2	2	2			
13	2060 8910 77 01	Packing Rear	2	2	2			

TABLE 89.2

COWL MOUNTING (LPO 1510)

GROUP 89

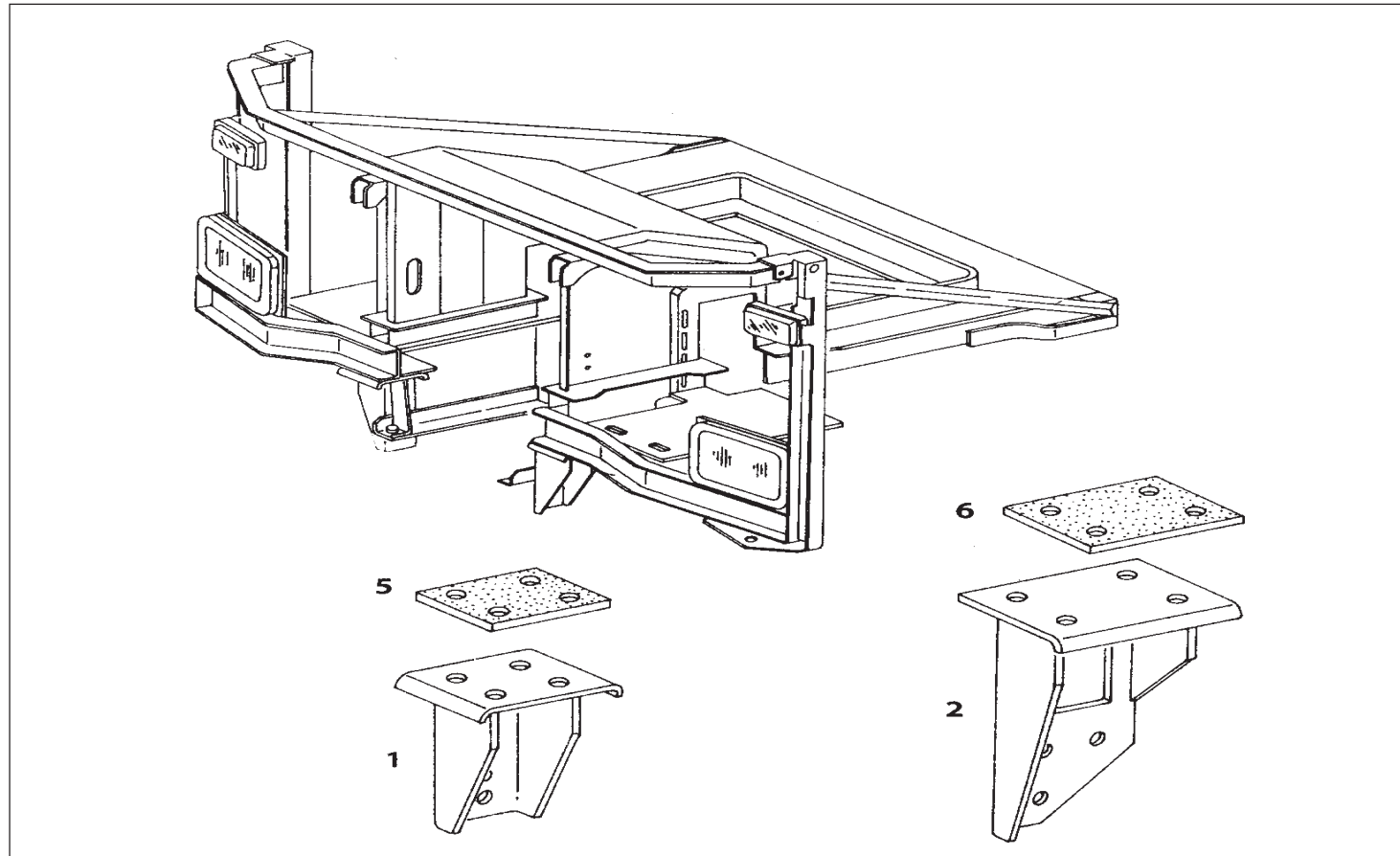


TABLE 89.2
COWL MOUNTING (LPO 1510)
GROUP 89

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		COWL MOUNTING (LPO1510)						
1	2750 8910 01 05	Assy Bracket LH Front Mtg				1	1	
7	2071 8910 01 04	Assy. Bracket LH Cowl Mtg Rear				1	1	
7	2071 8910 01 05	Assy. Bracket RH Cowl Mtg Rear				1	1	
8	2060 8910 77 02	Packing Front				2	2	
13	2060 8910 77 01	Packing Rear				2	2	

TABLE 99.1
SEAT BELT
GROUP 99

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LP/LPO 1510 BS II					REMARKS
			LP 48	LP 52	LP 59	LPO 53	LPO 55	
		SEAT BELT						
	2576 9150 01 34	Seat Belt	2	2	2	2	2	
	2573 9110 01 13	Bracket	2	2	2	2	2	



TATA MOTORS

LP/LPO 1510 BS II

PART NUMBER INDEX

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
000 330 00 03J	169	042 470 06 05J	279	312 283 10 52	99	312 993 42 01	101	321 262 03 74	111
000 338 26 29	167	042 990 00 37J	141	312 283 11 52	99	312 993 47 01	37	321 262 04 62	111
000 338 34 29	167	042 990 00 37J	149	312 283 12 52	99	312 994 02 32	25	321 262 05 62	111
000 401 00 06J	189	042 990 00 37J	157	312 283 17 52	99	312 994 03 10	17	321 262 06 62	111
000 401 00 07J	189	042 990 00 37J	161	312 283 21 52	101	312 994 03 32	103	321 262 07 23	115
000 981 12 01	109	186 991 00 55	25	312 353 11 73	179	312 994 12 01	179	321 262 07 62	113
000 991 05 22	45	312 015 05 80	15	312 427 23 50	125	312 994 13 01	67	321 262 08 23	113
000 997 00 06 J	179	312 016 00 61	19	312 462 11 50	241	312 995 24 20	293	321 262 08 23	115
000 997 00 06J	97	312 031 05 33	25	312 470 12 71	281	312 997 02 30	41	321 262 17 62	111
012 070 00 66J	41	312 050 02 31	35	312 476 00 26	281	312 997 03 30	41	321 262 18 62	111
012 078 00 85J	41	312 053 01 27	19	312 492 10 80	285	312 997 08 40	43	321 262 19 62	111
012 261 00 20J	99	312 055 00 50	35	312 990 00 04	35	314 155 02 28	247	321 262 20 62	111
012 470 04 40J	279	312 055 01 71	37	312 990 02 51	35	315 038 00 72	21	321 262 21 62	111
012 997 00 30J	73	312 055 05 53	37	312 990 03 01	25	315 990 00 51	179	321 262 25 62	113
042 312 00 76J	135	312 055 06 53	37	312 991 02 60	13	320 292 50 82	125	321 262 26 62	113
042 312 16 52J	135	312 155 01 74	67	312 993 00 05	37	321 131 01 71	55	321 262 27 62	113
042 321 00 53J	147	312 181 03 08	69	312 993 00 25	37	321 181 00 42	69	321 262 28 62	111
042 322 04 01J	135	312 186 00 80	71	312 993 07 01	35	321 260 00 86	99	321 262 29 62	111
042 323 00 63J	151	312 188 11 35P	13	312 993 10 01	103	321 260 08 46	103	321 262 30 62	111
042 353 01 72J	185	312 262 11 72	109	312 993 17 01	111	321 261 00 31	99	321 263 04 50	117
042 353 01 72J	193	312 265 10 36	103	312 993 28 01	67	321 262 00 73	109	321 265 08 05	103

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
321 265 12 02	103	322 265 01 23	103	322 353 15 52	183	352 050 06 34	35	352 261 07 80	101
321 265 13 01	103	322 265 03 05	103	322 353 16 52	183	352 050 10 33	35	352 320 00 63	141
321 265 18 05	103	322 293 00 77	125	322 353 17 52	183	352 051 00 62	37	352 320 00 63	147
321 265 19 05	103	322 353 00 51	181	322 353 18 52	183	352 052 00 03	25	352 320 01 63	157
321 353 00 25	179	322 353 00 73	181	322 353 19 52	183	352 052 07 62	35	352 320 01 63	161
321 462 01 65	243	322 353 00 73	185	322 353 20 52	185	352 054 02 05	35	352 322 00 50	141
321 990 02 51	55	322 353 01 52	181	322 353 21 52	185	352 055 01 86	37	352 322 00 50	147
321 990 04 01	243	322 353 02 52	183	322 462 00 23	243	352 055 04 10	37	352 322 05 30	141
321 992 00 25	13	322 353 02 73	181	322 990 00 19	21	352 055 05 10	37	352 322 05 30	147
321 993 06 01	103	322 353 03 52	183	322 990 05 05	19	352 055 06 10	37	352 325 01 01	135
321 993 12 01	109	322 353 04 52	183	322 990 11 01	181	352 075 00 71	39	352 325 05 30	157
321 997 00 20	15	322 353 05 52	183	326 993 04 01	69	352 130 02 16	55	352 325 05 30	161
321 997 01 03	101	322 353 06 52	183	327 330 04 03	167	352 144 12 50	285	352 990 20 40	19
322 260 06 44	113	322 353 07 52	183	340 262 01 34	113	352 144 13 50	285	352 997 07 30	69
322 260 07 25	117	322 353 08 52	183	342 322 00 84	141	352 155 02 72	247		
322 262 00 72	117	322 353 09 52	183	342 462 00 75	241	352 180 03 15	71		
322 262 01 12	115	322 353 10 52	183	352 010 19 80	15	352 181 12 20	69		
322 262 04 35	113	322 353 11 52	183	352 011 03 35	13	352 184 00 32	73		
322 262 40 50	113	322 353 12 52	183	352 016 06 20	19	352 184 03 29	69		
322 262 41 50	113	322 353 13 52	183	352 030 31 03	25	352 188 07 80	77		
322 263 03 33	115	322 353 14 52	183	352 032 11 05	25	352 203 06 80	81		

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2060 3010 01 06	131	2060 8910 77 02	323	2073 3170 01 02	311	2074 4112 01 08	191	2096 4391 01 17	221
2060 3120 01 10	133	2060 8910 77 02	325	2073 3210 01 02	145	2074 4130 01 01	195	2096 4391 01 18	221
2060 3202 34 01	139	2063 4600 01 12	243	2073 3210 42 03	145	2074 4130 01 02	195	2096 4680 01 26	275
2060 3210 32 03	141	2063 4630 51 04	243	2073 3210 42 03	147	2077 4680 01 58	275	2096 4680 01 27	275
2060 3280 33 03	153	2067 4290 01 54	221	2073 3210 42 04	145	2077 4680 01 58	275	2096 4680 01 28	275
2060 3280 33 05	153	2070 5420 99 01	301	2073 3210 42 04	147	2077 4680 01 59	275	2096 4760 01 16	279
2060 3280 33 06	153	2070 5482 01 09	303	2073 3230 01 01	151	2077 4680 01 59	275	2096 4760 01 17	279
2060 3501 30 01	181	2070 5482 01 10	303	2073 3230 01 02	151	2077 4680 01 59	277	2096 4760 01 18	281
2060 3531 83 06	181	2070 5482 01 12	303	2073 3240 01 02	159	2077 4680 01 59	277	2096 4760 01 54	283
2060 3531 83 07	181	2070 5482 01 13	303	2073 3240 42 01	161	2077 4680 01 60	275	2096 4760 01 56	283
2060 3531 83 08	181	2071 6011 01 89	307	2073 3240 42 02	161	2077 4680 01 60	277	2096 4760 01 58	283
2060 3531 83 09	181	2071 6011 01 90	307	2073 4110 01 01	191	2078 5420 01 09	299	2096 4760 01 58	283
2060 3531 83 10	181	2071 8190 01 05	311	2073 4610 01 03	241	2096 2910 01 10	127	2157 5420 82 01	299
2060 4600 01 21	243	2071 8190 01 16	311	2073 5410 01 07	295	2096 2910 01 12	127	2165 2680 01 03	121
2060 7510 01 07	309	2071 8850 01 01	319	2073 5411 01 01	295	2096 4290 01 04	221	2165 3100 01 03	133
2060 8150 82 01	131	2071 8850 01 09	321	2073 5420 01 03	295	2096 4294 01 45	221	2165 3100 01 04	133
2060 8240 60 01	313	2071 8910 01 04	325	2073 5450 01 01	301	2096 4294 01 48	221	2165 3120 01 04	135
2060 8240 60 03	313	2071 8910 01 05	325	2073 8850 01 03	321	2096 4390 01 01	221	2165 3120 01 05	135
2060 8910 77 01	323	2073 3120 71 17	133	2073 8850 01 04	321	2096 4391 01 15	221	2165 3170 01 06	311
2060 8910 77 01	325	2073 3120 71 18	133	2074 4112 01 05	191	2096 4391 01 16	221	2165 4110 01 04	191

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2165 4130 33 02	195	2505 2610 37 23	97	2505 2620 79 02	117	2505 2625 86 06	99	2505 2671 77 01	105
2165 4130 33 04	195	2505 2620 01 58	117	2505 2620 79 03	109	2505 2630 31 04	117	2505 2671 82 22	105
2165 4290 01 05	221	2505 2620 01 76	115	2505 2620 86 08	111	2505 2630 54 14	117	2505 2671 87 02	101
2165 4290 01 06	221	2505 2620 30 01	115	2505 2620 86 09	111	2505 2630 54 15	117	2505 2680 01 23	121
2165 4390 01 04	221	2505 2620 31 06	109	2505 2620 86 10	111	2505 2630 79 06	117	2505 3011 67 01	101
2165 4390 01 05	221	2505 2620 31 23	113	2505 2620 86 11	111	2505 2651 51 01	103	2505 3012 53 01	101
2165 4680 01 03	275	2505 2620 31 24	113	2505 2620 86 12	111	2505 2651 51 02	103	2505 3012 88 01	101
2165 4680 01 04	275	2505 2620 31 24	115	2505 2620 86 13	113	2505 2670 51 04	105	2505 3012 92 01	101
2165 5424 01 01	299	2505 2620 31 29	109	2505 2620 86 14	113	2505 2670 51 05	101	2505 3013 47 01	97
2177 4710 01 02	281	2505 2620 37 05	99	2505 2620 86 15	113	2505 2670 60 09	105	2505 3013 86 01	97
2187 4760 33 01	283	2505 2620 38 02	113	2505 2625 31 18	109	2505 2670 60 09	123	2505 3013 86 02	97
2192 2680 01 03	123	2505 2620 38 02	115	2505 2625 53 01	97	2505 2670 79 08	105	2505 3013 86 03	97
2192 2680 01 07	121	2505 2620 38 02	115	2505 2625 78 08	97	2505 2671 34 03	103	2505 3013 86 04	99
2192 4760 01 01	279	2505 2620 43 02	109	2505 2625 79 15	109	2505 2671 34 07	103	2505 3013 86 05	99
2192 4760 01 02	281	2505 2620 43 03	109	2505 2625 82 01	97	2505 2671 34 09	101	2505 3013 86 06	99
2192 4760 01 03	281	2505 2620 43 04	109	2505 2625 86 01	97	2505 2671 34 10	101	2505 3013 86 07	99
2192 4760 01 04	279	2505 2620 43 05	109	2505 2625 86 02	97	2505 2671 37 52	101	2505 3013 86 08	99
2192 4760 01 05	281	2505 2620 43 06	109	2505 2625 86 03	97	2505 2671 37 55	101	2505 3014 47 01	97
2505 2600 01 01	105	2505 2620 43 07	109	2505 2625 86 04	99	2505 2671 37 56	105	2505 3014 53 01	97
2505 2604 01 94	97	2505 2620 78 03	99	2505 2625 86 05	99	2505 2671 67 01	101	2505 3014 54 01	117

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2505 3014 54 02	117	2507 2671 31 05	105	2523 0514 01 03	35	2525 0115 01 68	19	2525 0311 01 26	25
2505 3015 01 05	113	2507 2671 78 03	105	2523 0514 67 01	35	2525 0115 01 86	19	2525 0313 82 01	25
2505 3015 34 01	115	2510 2930 01 02	127	2523 1413 01 23	285	2525 0115 38 69	21	2525 0313 86 03	25
2505 3015 34 02	115	2520 0714 42 03	43	2523 1413 71 09	285	2525 0115 38 77	21	2525 0315 01 07	31
2505 3015 34 03	115	2520 0714 80 01	43	2523 1514 01 16	67	2525 0115 38 77	65	2525 0315 01 25	31
2505 3015 34 04	115	2520 1813 72 03	73	2523 1813 01 13	73	2525 0115 53 22	21	2525 0315 32 05	31
2505 3015 34 05	115	2520 1813 77 01	73	2523 1813 01 39	73	2525 0115 53 35	21	2525 0399 01 53	29
2505 3015 34 06	115	2520 1813 77 02	73	2523 1813 32 01	73	2525 0115 99 10	13	2525 0399 01 55	29
2505 3015 34 07	115	2520 1813 77 03	73	2523 1813 53 01	75	2525 0117 02 12	15	2525 0510 01 40	35
2505 3015 34 08	115	2520 1813 87 01	73	2523 2212 32 04	89	2525 0117 02 19	15	2525 0599 01 03	21
2505 3015 54 01	115	2522 1813 01 03	73	2523 2212 32 05	89	2525 0117 02 28	293	2525 0712 33 01	41
2505 3015 54 03	113	2523 0110 72 01	13	2524 1514 32 01	67	2525 0117 02 46	21	2525 0712 37 02	41
2505 3017 79 01	117	2523 0113 01 14	15	2524 1514 65 01	67	2525 0117 58 05	21	2525 0714 01 39	41
2506 2610 72 03	97	2523 0117 42 16	21	2525 0110 02 52	13	2525 0160 03 62	3	2525 0714 01 64	41
2506 2671 53 01	105	2523 0117 42 17	21	2525 0110 37 02	13	2525 0160 03 76	3	2525 0911 37 16	51
2507 2620 50 01	117	2523 0117 69 41	21	2525 0113 01 65	15	2525 0199 01 91	7	2525 0912 01 70	49
2507 2625 86 01	109	2523 0313 32 02	25	2525 0113 63 01	17	2525 0199 02 05	5	2525 0912 01 72	49
2507 2670 01 52	121	2523 0313 86 03	25	2525 0114 01 14	17	2525 0199 02 06	5	2525 0912 02 06	281
2507 2670 01 52	123	2523 0510 59 01	39	2525 0114 63 01	17	2525 0310 78 01	25	2525 0912 02 12	49
2507 2670 01 53	123	2523 0514 01 02	35	2525 0115 01 48	23	2525 0310 79 34	25	2525 0913 38 23	53

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2525 0914 58 15	53	2525 1460 38 13	65	2525 1817 01 75	61	2525 2014 01 16	81	2525 5000 02 24	293
2525 1310 01 26	55	2525 1460 38 23	65	2525 1817 01 75	77	2525 2014 01 17	81	2525 5000 02 47	293
2525 1310 01 26	59	2525 1460 58 01	65	2525 1817 01 88	61	2525 2014 01 24	81	2525 5000 69 06	289
2525 1310 01 49	59	2525 1460 99 08	65	2525 1817 01 88	77	2525 2014 38 39	83	2525 5010 02 86	289
2525 1310 37 07	55	2525 1510 37 05	67	2525 1817 38 05	77	2525 2014 38 39	293	2525 5010 03 15	289
2525 1313 01 18	55	2525 1510 37 05	127	2525 1817 51 01	63	2525 2015 63 12	81	2525 5010 42 09	293
2525 1313 01 22	57	2525 1514 01 44	67	2525 1817 53 01	63	2525 2030 58 06	81	2525 5010 58 63	83
2525 1313 58 09	57	2525 1810 01 48	69	2525 1817 53 02	63	2525 2099 01 07	85	2525 5010 58 63	291
2525 1399 01 05	59	2525 1810 37 04	69	2525 1817 58 02	61	2525 2210 71 08	89	2525 5010 58 64	81
2525 1411 32 03	61	2525 1810 54 05	69	2525 1817 92 01	79	2525 2210 71 09	89	2525 5010 58 64	291
2525 1411 37 74	61	2525 1810 54 06	69	2525 1817 92 02	79	2525 2212 51 05	89	2525 5010 58 65	293
2525 1411 51 02	61	2525 1810 79 01	69	2525 2010 01 18	83	2525 2311 67 05	247	2525 5010 58 94	291
2525 1411 53 01	61	2525 1810 79 02	69	2525 2010 01 24	81	2525 2340 01 05	247	2525 5010 69 47	291
2525 1411 53 08	61	2525 1813 01 24	75	2525 2010 53 01	81	2525 2340 33 04	247	2525 5050 42 01	83
2525 1411 71 05	61	2525 1813 01 28	73	2525 2012 01 76	81	2525 2340 70 05	247	2525 5050 42 01	293
2525 1451 01 11	61	2525 1815 01 40	71	2525 2012 01 83	81	2525 2510 37 37	91	2525 5050 63 24	289
2525 1451 01 12	61	2525 1817 01 50	79	2525 2014 01 12	83	2525 2510 82 06	91	2525 5050 77 03	83
2525 1451 01 13	65	2525 1817 01 57	61	2525 2014 01 13	83	2525 5000 02 16	289	2525 5050 77 03	293
2525 1460 01 14	65	2525 1817 01 60	79	2525 2014 01 14	83	2525 5000 02 22	293	2527 0114 01 17	15
2525 1460 38 12	65	2525 1817 01 69	77	2525 2014 01 15	83	2525 5000 02 23	293	2527 0114 37 03	15

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2527 0114 37 06	15	2534 5000 58 01	83	2573 2410 01 03	89	2573 3240 01 19	157	2573 3560 86 05	185
2527 0114 53 05	17	2547 0115 01 36	21	2573 2680 01 28	123	2573 3240 01 19	161	2573 4130 82 17	195
2527 0511 54 03	39	2547 0913 01 35	53	2573 2680 37 04	121	2573 3260 01 45	163	2573 4210 01 60	217
2527 0710 01 89	281	2547 1460 42 15	65	2573 2680 51 01	121	2573 3260 01 46	163	2573 4210 01 60	227
2527 0712 53 02	41	2547 5010 42 13	81	2573 2910 01 61	129	2573 3260 37 05	163	2573 4210 01 68	227
2527 0713 54 01	39	2547 5010 42 13	83	2573 2920 99 04	127	2573 3260 37 06	163	2573 4210 34 04	199
2527 0713 54 02	41	2547 5010 42 13	291	2573 3120 01 23	135	2573 3260 86 01	163	2573 4210 34 04	209
2527 0912 58 04	49	2571 3010 79 03	131	2573 3120 01 30	137	2573 3340 86 02	169	2573 4210 34 05	199
2533 1514 42 04	67	2571 3120 01 14	135	2573 3120 01 39	137	2573 3510 82 01	177	2573 4210 43 03	201
2534 0113 01 11	15	2571 3120 82 23	137	2573 3120 71 01	135	2573 3511 01 06	179	2573 4210 43 03	211
2534 0310 31 02	25	2571 3120 82 24	137	2573 3120 82 12	135	2573 3511 53 02	185	2573 4210 67 24	199
2534 0310 78 01	17	2571 3280 01 01	153	2573 3120 82 16	135	2573 3530 31 09	181	2573 4210 67 24	209
2534 0513 99 02	35	2571 3280 01 13	153	2573 3120 82 16	135	2573 3530 77 05	185	2573 4210 77 02	199
2534 0515 34 02	19	2571 3280 34 01	153	2573 3121 71 10	137	2573 3530 92 02	179	2573 4210 77 02	209
2534 0515 34 15	19	2571 3280 34 02	153	2573 3210 01 07	141	2573 3530 92 03	179	2573 4210 78 01	199
2534 0515 51 01	19	2573 1510 01 06	67	2573 3210 01 07	149	2573 3530 92 04	179	2573 4210 78 01	209
2534 0515 87 01	19	2573 2310 01 01	247	2573 3210 42 04	145	2573 3530 92 05	179	2573 4210 83 01	199
2534 0515 87 02	19	2573 2310 01 01	249	2573 3210 42 04	147	2573 3560 65 06	187	2573 4210 83 01	209
2534 0515 99 09	19	2573 2310 01 01	277	2573 3210 67 01	141	2573 3560 82 03	187	2573 4210 83 02	201
2534 0515 99 10	19	2573 2310 01 02	249	2573 3210 67 01	147	2573 3560 82 04	177	2573 4210 83 02	211

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2573 4210 84 05	199	2573 4370 01 55	237	2573 4620 01 24	259	2573 6250 01 30	309	2574 3340 83 07	169
2573 4210 87 04	199	2573 4440 01 26	269	2573 4620 01 26	259	2573 6250 01 33	309	2574 3530 83 01	181
2573 4210 87 04	209	2573 4440 01 28	269	2573 4620 53 01	259	2573 7510 01 19	309	2574 4010 01 21	189
2573 4210 92 09	199	2573 4450 01 06	271	2573 4621 01 02	253	2573 8190 63 01	309	2574 4112 01 64	191
2573 4210 92 09	209	2573 4450 01 07	271	2573 4621 79 04	241	2573 8224 01 01	315	2574 4130 31 04	193
2573 4230 01 79	185	2573 4450 01 11	271	2573 4640 01 01	241	2573 8380 01 04	309	2574 4620 63 01	241
2573 4230 01 79	217	2573 4610 01 44	247	2573 4710 01 08	279	2573 8850 01 04	317	2574 4620 79 04	243
2573 4230 01 80	185	2573 4610 01 44	253	2573 4750 01 05	279	2573 8870 63 03	317	2574 4620 79 13	241
2573 4230 01 80	217	2573 4610 01 44	277	2573 5410 01 34	295	2573 8870 63 03	319	2574 4750 77 02	279
2573 4230 01 90	209	2573 4610 80 02	275	2573 5410 01 36	295	2573 9110 01 13	327	2574 4750 77 04	279
2573 4230 01 92	217	2573 4610 82 09	245	2573 5410 01 61	295	2574 3120 71 34	135	2574 5000 63 01	289
2573 4230 01 92	227	2573 4620 01 06	243	2573 5420 01 50	279	2574 3210 71 14	139	2574 5000 92 02	289
2573 4230 01 93	217	2573 4620 01 06	245	2573 5420 99 66	301	2574 3210 71 14	143	2574 5420 99 98	301
2573 4230 01 93	227	2573 4620 01 06	245	2573 5424 99 10	295	2574 3210 71 14	147	2574 5450 69 21	301
2573 4230 34 04	209	2573 4620 01 08	245	2573 5440 82 01	297	2574 3230 01 04	151	2574 5450 99 56	297
2573 4230 84 01	209	2573 4620 01 15	257	2573 5440 82 03	297	2574 3230 86 02	151	2574 5450 99 85	297
2573 4242 00 01	237	2573 4620 01 16	257	2573 5441 01 37	317	2574 3340 37 01	169	2575 2560 31 06	91
2573 4310 01 15	223	2573 4620 01 20	257	2573 5441 01 37	319	2574 3340 83 04	169	2575 3120 71 22	135
2573 4320 01 35	217	2573 4620 01 21	257	2573 5450 99 31	295	2574 3340 83 05	169	2575 3220 34 01	143
2573 4370 01 55	219	2573 4620 01 22	257	2573 6012 01 93	305	2574 3340 83 06	169	2575 3220 34 01	145

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2575 3220 37 01	149	2575 3560 01 08	177	2576 3250 37 01	157	2576 3320 92 14	165	2576 3560 86 01	177
2575 3250 34 01	155	2575 3560 01 09	177	2576 3250 92 01	157	2576 3320 92 15	165	2576 4110 80 02	195
2575 3250 34 01	157	2575 3560 31 10	177	2576 3280 71 03	153	2576 3320 92 16	165	2576 4111 32 01	195
2575 3250 34 01	159	2575 3560 86 07	185	2576 3280 75 02	153	2576 3320 92 17	165	2576 4111 51 05	193
2575 3250 34 01	161	2575 3570 79 02	177	2576 3280 83 02	153	2576 3320 92 18	165	2576 4111 51 10	191
2575 3310 51 07	165	2575 4010 01 09	189	2576 3280 83 03	153	2576 3320 92 19	167	2576 4111 61 01	195
2575 3320 01 25	165	2575 4112 01 05	191	2576 3280 83 04	153	2576 3320 92 20	167	2576 4112 01 21	195
2575 3320 34 01	165	2575 4230 37 05	169	2576 3280 83 06	153	2576 3320 92 21	167	2576 4112 01 45	191
2575 3320 63 01	165	2575 4230 37 05	177	2576 3280 83 07	153	2576 3320 92 22	167	2576 4130 33 01	193
2575 3320 92 03	165	2575 4610 63 03	245	2576 3280 83 08	153	2576 3340 31 01	167	2576 4130 42 01	193
2575 3320 92 07	165	2575 4610 82 02	245	2576 3280 84 02	153	2576 3340 31 03	167	2576 4130 43 01	193
2575 3340 51 04	167	2576 3010 38 04	131	2576 3310 99 01	167	2576 3340 78 01	169	2576 4130 63 01	193
2575 3340 92 01	169	2576 3010 67 05	131	2576 3320 31 09	165	2576 3340 86 01	167	2576 4320 67 02	217
2575 3510 01 45	177	2576 3120 01 07	135	2576 3320 67 07	167	2576 3380 51 04	167	2576 4320 86 02	217
2575 3530 01 05	179	2576 3220 37 01	141	2576 3320 67 09	165	2576 3380 51 06	167	2576 4350 92 01	217
2575 3530 01 23	179	2576 3220 37 01	149	2576 3320 77 02	167	2576 3380 51 07	167	2576 4379 01 59	217
2575 3530 31 02	181	2576 3220 42 11	149	2576 3320 82 02	167	2576 3510 86 00	177	2576 5440 01 21	295
2575 3530 51 01	179	2576 3220 77 01	141	2576 3320 86 01	165	2576 3560 31 01	177	2576 5450 99 09	297
2575 3530 80 01	179	2576 3220 77 01	149	2576 3320 92 12	165	2576 3560 47 01	177	2576 7520 75 01	309
2575 3530 92 01	179	2576 3230 82 01	151	2576 3320 92 13	165	2576 3560 53 01	177	2576 8110 01 52	311

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2576 8110 01 53	311	2592 8850 01 02	317	2618 2910 01 09	127	2618 3210 71 05	145	2618 3240 01 04	159
2576 8150 63 05	131	2592 8850 01 03	317	2618 2910 01 10	129	2618 3210 71 06	143	2618 3240 01 06	155
2576 8240 01 29	313	2592 8870 01 03	317	2618 2910 01 14	125	2618 3210 71 06	147	2618 3240 01 07	155
2576 9150 01 34	327	2592 8870 01 03	319	2618 2910 01 17	127	2618 3210 71 07	143	2618 3240 32 01	161
2591 8110 01 17	311	2592 8870 60 02	317	2618 2950 01 02	125	2618 3210 71 07	147	2618 3240 32 02	155
2592 6010 01 63	305	2592 8870 77 02	319	2618 3120 82 01	133	2618 3210 71 08	143	2618 3240 42 06	155
2592 6010 01 77	305	2592 8870 77 03	317	2618 3120 82 02	133	2618 3210 71 08	147	2618 3240 71 02	159
2592 6010 01 87	305	2592 8910 01 09	323	2618 3210 01 09	139	2618 3210 71 09	143	2618 3240 71 03	159
2592 6010 60 01	309	2592 8910 01 10	323	2618 3210 01 10	139	2618 3210 71 09	147	2618 3240 71 04	159
2592 6011 01 15	305	2599 3250 42 01	157	2618 3210 42 01	139	2618 3210 71 11	139	2618 3240 71 05	159
2592 6160 82 68	311	2600 2015 63 02	247	2618 3210 42 02	139	2618 3210 71 12	139	2618 3240 71 06	159
2592 6160 82 69	311	2600 4112 75 01	195	2618 3210 71 01	143	2618 3210 71 13	139	2618 3240 71 07	159
2592 8110 01 31	309	2608 2560 87 01	91	2618 3210 71 01	145	2618 3210 71 14	139	2618 3240 71 08	159
2592 8110 01 37	311	2608 5454 99 02	297	2618 3210 71 02	143	2618 3210 71 15	139	2618 3240 71 09	159
2592 8110 63 08	311	2610 7510 01 04	309	2618 3210 71 02	145	2618 3210 71 16	139	2618 3240 71 10	159
2592 8180 63 03	311	2610 7510 01 05	309	2618 3210 71 03	143	2618 3210 71 17	139	2618 3240 71 11	159
2592 8190 01 07	311	2614 5450 99 01	301	2618 3210 71 03	145	2618 3210 71 18	139	2618 3240 71 12	159
2592 8190 01 09	311	2617 3250 42 03	161	2618 3210 71 04	143	2618 3210 71 19	139	2618 3240 71 13	159
2592 8190 77 01	311	2618 1524 01 02	67	2618 3210 71 04	145	2618 3210 71 20	139	2618 3240 71 14	159
2592 8850 01 01	317	2618 2910 01 07	127	2618 3210 71 05	143	2618 3230 01 01	151	2618 3240 71 15	159

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2618 3240 71 16	161	2618 4290 01 73	221	2618 5444 01 01	297	2618 8240 82 01	313	2632 3120 01 23	133
2618 3240 71 27	155	2618 4610 01 09	245	2618 5444 01 02	297	2625 3210 42 01	147	2632 3210 01 24	143
2618 3240 71 28	155	2618 4610 01 09	247	2618 5444 01 43	295	2625 3210 42 02	147	2632 3210 01 24	145
2618 3240 71 29	155	2618 4660 01 01	247	2618 5444 01 44	295	2625 4710 01 05	279	2632 3210 32 02	145
2618 3240 71 30	155	2618 4660 01 01	249	2618 5444 01 45	295	2630 2680 51 01	121	2632 3210 32 02	147
2618 3240 71 31	155	2618 4660 01 01	277	2618 5444 01 46	295	2630 2680 67 03	121	2632 3210 71 14	143
2618 3240 71 32	155	2618 4660 01 02	247	2618 5444 01 59	297	2630 2680 86 01	121	2632 3210 71 14	145
2618 3240 71 33	155	2618 4660 01 02	257	2618 5444 01 60	297	2630 2910 01 03	127	2632 3210 71 15	143
2618 3240 71 34	155	2618 4660 01 02	277	2618 5450 01 01	301	2631 4010 01 07	189	2632 3210 71 15	145
2618 3240 71 35	155	2618 4660 01 10	249	2618 5454 01 01	301	2631 4010 67 01	169	2632 3210 71 16	143
2618 3240 71 36	155	2618 5420 99 21	301	2618 5454 46 05	297	2631 4020 67 01	177	2632 3210 71 16	145
2618 3240 71 37	155	2618 5420 99 25	301	2618 5460 01 13	303	2631 5420 99 06	295	2632 3210 71 27	145
2618 3260 01 01	163	2618 5420 99 27	301	2618 5460 01 29	303	2632 2410 01 01	89	2632 3210 71 27	147
2618 3260 01 03	163	2618 5420 99 28	301	2618 5460 01 30	303	2632 2420 01 03	89	2632 3210 86 01	139
2618 3260 01 10	163	2618 5420 99 31	301	2618 5460 01 31	303	2632 2420 01 04	89	2632 3210 86 01	145
2618 3260 80 01	163	2618 5420 99 33	301	2618 5460 01 33	303	2632 2420 01 05	89	2632 3210 86 01	147
2618 3260 80 02	163	2618 5420 99 46	301	2618 5466 01 14	303	2632 2420 01 06	89	2632 3220 42 03	141
2618 3260 80 03	163	2618 5424 99 10	295	2618 8180 01 03	309	2632 2930 32 01	127	2632 3250 37 01	161
2618 4230 01 32	225	2618 5424 99 11	295	2618 8224 99 01	313	2632 3120 01 18	135	2632 4110 01 11	191
2618 4290 01 70	221	2618 5440 01 68	295	2618 8240 01 06	313	2632 3120 01 22	133	2632 4111 01 11	193

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2632 4111 01 49	193	2632 4291 01 07	217	2640 3290 67 02	153	2651 4660 32 01	243	2668 3530 54 42	179
2632 4111 01 50	191	2632 4610 01 04	241	2640 4620 31 02	241	2651 4660 34 01	121	2668 3530 65 01	185
2632 4112 01 13	195	2632 4620 01 05	243	2640 4920 37 01	285	2651 4660 77 02	121	2668 3530 82 01	185
2632 4130 01 02	193	2632 4620 63 01	241	2641 2560 01 03	91	2654 4620 82 78	241	2668 3530 86 01	185
2632 4130 01 07	191	2632 4620 63 02	243	2641 2680 02 24	123	2654 4620 87 11	241	2668 3560 77 03	177
2632 4130 31 05	193	2632 4620 79 05	241	2641 2680 02 25	123	2654 4620 99 15	241	2690 2620 86 01	109
2632 4130 75 01	193	2632 4620 79 09	243	2641 3010 77 01	131	2654 5420 49 02	299	2696 3010 77 03	131
2632 4130 78 01	193	2632 4660 01 11	251	2641 4370 01 27	229	2654 5450 01 34	101	2698 5450 01 11	297
2632 4130 82 02	191	2632 4660 01 11	277	2641 4620 79 20	241	2654 5450 99 13	77	2724 2520 01 11	95
2632 4130 82 02	193	2632 4680 01 16	275	2641 4920 01 46	285	2659 8180 01 05	311	2724 2520 01 37	91
2632 4130 82 04	191	2632 4680 01 17	277	2641 4920 01 48	285	2663 3510 72 01	177	2724 2540 01 09	91
2632 4130 82 04	193	2632 4680 01 19	277	2641 5420 01 59	299	2668 3500 02 05	177	2724 2540 01 11	93
2632 4130 86 02	193	2632 4760 01 25	281	2641 5420 01 60	299	2668 3515 01 02	101	2724 2540 01 12	93
2632 4210 01 53	203	2632 4910 53 01	285	2641 5420 99 37	287	2668 3515 01 02	185	2724 2540 37 01	95
2632 4210 01 54	203	2632 4920 01 07	285	2641 5450 99 09	81	2668 3530 01 07	181	2724 2540 67 06	95
2632 4230 01 06	217	2632 4920 01 08	285	2644 4920 01 06	287	2668 3530 01 30	181	2724 2540 86 01	95
2632 4230 01 06	225	2632 4920 01 09	285	2647 3010 01 05	131	2668 3530 54 03	181	2724 2560 01 03	91
2632 4230 01 36	213	2632 4920 69 21	287	2647 4760 58 01	281	2668 3530 54 39	179	2724 2560 01 14	91
2632 4230 01 37	213	2632 5420 99 03	81	2647 4760 58 02	281	2668 3530 54 40	179	2724 2560 51 02	91
2632 4290 01 09	217	2640 3290 67 02	153	2651 4660 01 02	243	2668 3530 54 41	179	2724 2560 77 01	91

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2724 2560 82 06	91	2751 4710 01 01	279	2770 4600 01 11	277	2782 4290 01 51	219	2782 4660 01 12	263
2724 2560 82 08	91	2751 4710 01 03	279	2770 5420 99 06	297	2782 4370 01 05	219	2782 4660 01 13	263
2732 3530 50 03	185	2751 4920 69 08	287	2770 5420 99 22	301	2782 4370 01 05	233	2782 4660 01 15	263
2732 3530 77 01	185	2754 2540 01 18	95	2770 5424 99 04	287	2782 4370 01 06	239	2782 4660 01 16	263
2732 3530 82 01	185	2754 2540 01 20	93	2770 8240 01 03	313	2782 4370 01 07	233	2782 4660 01 17	263
2742 7520 63 01	309	2754 4920 67 01	287	2778 3300 01 01	165	2782 4370 01 63	219	2782 4660 01 18	263
2742 7520 63 02	309	2755 4130 33 02	195	2778 4210 01 48	199	2782 4370 01 63	229	2782 4660 01 19	265
2750 2680 53 02	123	2763 2540 01 20	91	2778 4210 01 49	199	2782 4370 01 67	219	2782 4660 01 20	265
2750 2680 53 03	123	2763 2680 01 13	123	2778 4230 01 10	209	2782 4370 01 67	233	2782 4660 01 24	265
2750 3010 01 01	131	2763 2680 79 01	123	2778 4230 01 11	209	2782 4440 01 01	247	2782 4660 01 26	251
2750 3010 01 02	131	2763 2680 80 03	121	2782 2910 01 17	125	2782 4440 01 01	269	2782 5420 99 06	297
2750 3210 01 03	143	2763 3010 01 11	131	2782 2930 87 01	125	2782 4440 01 01	277	2782 5420 99 10	301
2750 3220 42 01	149	2763 4130 33 02	195	2782 2950 01 01	125	2782 4440 01 02	247	2782 6010 01 33	305
2750 4110 01 03	191	2768 3240 42 01	155	2782 2950 67 01	125	2782 4440 01 02	271	2782 6010 01 34	305
2750 4610 01 01	245	2768 3240 86 01	157	2782 4130 82 01	195	2782 4440 01 02	277	2782 8110 01 09	309
2750 8870 01 01	319	2768 3240 86 01	161	2782 4210 01 01	219	2782 4440 01 03	269	2782 8870 01 01	317
2750 8910 01 05	323	2770 4270 01 02	219	2782 4210 01 01	239	2782 4440 01 03	277	2783 4620 01 10	243
2750 8910 01 05	325	2770 4600 01 09	263	2782 4210 01 06	217	2782 4610 63 02	245	2785 0913 01 01	53
2751 2680 01 52	123	2770 4600 01 09	277	2782 4210 01 06	223	2782 4660 01 06	265	2785 0913 99 01	53
2751 2680 77 02	121	2770 4600 01 11	273	2782 4210 71 01	219	2782 4660 01 08	273	2785 5010 58 03	291

TATA PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
2785 5040 69 01	289	2806 3010 01 07	131	2806 4920 01 14	285	2882 4710 77 01	283	8854 1310 25 25	55
2785 5040 69 01	291	2806 3010 01 09	131	2806 5424 01 02	299	3502 7230 01 11	309	8854 1313 25 25	55
2786 0913 01 62	53	2806 3100 01 08	133	2806 5424 01 03	299	3505 5207 01 29	309	8854 1322 2525	55
2786 0913 01 97	53	2806 3100 01 10	133	2808 2680 01 06	121	8854 0111 25 25	11	8854 1326 2525	55
2786 0913 02 05	53	2806 3100 01 12	133	2808 2680 99 01	121	8854 0308 25 25	33	8854 1804 25 25	71
2786 0913 58 26	53	2806 3120 01 02	135	2808 3010 01 06	131	8854 0362 25 25	31	8854 1808 25 25	71
2786 0913 99 10	53	2806 3120 01 09	135	2808 3010 01 08	131	8854 0364 25 25	31	8854 2604 16 12	117
2786 0913 99 11	53	2806 4130 33 01	193	2808 3010 01 10	131	8854 0365 25 25	31	8854 2605 16 13	107
2786 0913 99 12	53	2806 4210 01 01	217	2808 5466 01 06	303	8854 0366 25 25	31	8854 3301 16 12	171
2786 0999 99 51	281	2806 4390 01 03	221	2808 8240 01 04	313	8854 0367 25 25	33	8854 3302 16 12	171
2786 1460 58 02	61	2806 4390 01 09	221	2809 4910 01 01	287	8854 0368 25 25	31	8854 3303 16 12	173
2786 1460 58 02	65	2806 4760 01 19	279	2838 4110 01 04	191	8854 0370 25 25	27	8854 3304 16 12	173
2786 1460 92 01	289	2806 4760 01 20	279	2838 4112 01 01	191	8854 0372 25 25	27	8854 3305 16 12	173
2786 5000 02 50	293	2806 4760 01 21	279	2838 4130 01 01	195	8854 0373 25 25	27	8854 3306 16 12	173
2786 5000 63 01	291	2806 4760 01 22	281	2838 4130 01 02	195	8854 0374 25 25	27	8854 3307 16 12	175
2786 5010 99 08	289	2806 4760 01 23	281	2839 4230 83 01	201	8854 0375 25 25	27	8854 3308 16 12	175
2806 2680 01 08	121	2806 4920 01 08	285	2839 4230 83 01	211	8854 0376 25 25	29	8854 3316 16 12	171
2806 3010 01 03	45	2806 4920 01 09	285	2849 4710 42 02	281	8854 0377 25 25	29	8854 3506 16 13	187
2806 3010 01 03	131	2806 4920 01 11	285	2849 4710 82 01	283	8854 0378 25 25	29	8854 4121 16 12	197
2806 3010 01 07	45	2806 4920 01 13	285	2849 5420 99 06	301	8854 0504 25 25	35		

STANDARD PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
1106 380660 1	17	1134 240828 3	71	1305 050714 3	31	1428 050100 1	195	1595 352013 1	101
1106 389602 2	289	1143 320610 1	37	1305 050816 6	13	1428 059820 9	53	1608 100160 3	13
1106 389648 1	289	1163 161040 6	19	1305 050816 6	15	1428 059821 7	81	1608 100180 8	73
1106 399619 1	163	1163 249601 1	15	1305 090920 9	97	1428 059821 7	291	1608 100220 1	217
1106 399620 5	163	1205 159602 0	289	1305 090925 0	15	1428 059924 8	53	1608 180240 1	19
1106 401069 9	61	1205 159807 3	291	1305 091030 4	13	1428 059926 4	81	1608 180300 9	19
1106 401263 2	37	1205 610220 3	55	1365 050505 5	69	1428 059926 4	291	1608 250240 1	103
1106 409601 1	69	1208 090180 0	121	1365 050506 3	37	1428 059927 2	61	1622 051021 6	283
1106 409603 8	69	1210 229906 8	169	1365 051009 1	25	1428 059927 2	65	1622 061022 9	75
1106 409608 9	21	1214 050100 8	67	1365 059601 8	241	1428 059930 2	83	1622 071009 6	17
1107 151070 2	75	1246 050105 7	243	1427 020190 4	127	1430 051217 9	281	1622 071012 6	21
1107 151085 1	75	1246 050170 7	289	1427 020250 1	57	1430 051230 6	293	1622 071024 0	73
1107 151090 7	75	1252 069603 1	289	1427 020250 1	105	1445 060100 5	45	1622 071024 0	73
1132 390845 3	17	1252 069801 7	17	1428 050012 8	49	1455 050280 2	81	1622 071025 8	13
1132 399619 1	185	1252 069802 5	69	1428 050016 1	281	1455 060200 9	241	1622 071028 2	13
1132 399804 5	15	1252 069802 5	71	1428 050016 1	291	1455 060350 1	181	1622 071028 2	13
1132 399804 5	243	1252 069805 0	75	1428 050030 6	291	1455 060401 0	125	1622 071028 2	15
1132 399806 1	17	1252 069805 0	243	1428 050035 7	21	1455 069905 3	117	1622 071028 2	73
1132 419602 3	71	1258 060105 5	243	1428 050035 7	61	153 264 00 55	99	1622 071038 0	73
1132 419603 1	69	1265 060064 7	17	1428 050080 2	195	1595 010110 2	103	1653 199904 9	283

STANDARD PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
1705 050010 1	15						
1705 050117 5	217						
1706 160251 8	105						
1707 100140 7	37						
6212 051010 5	297						
6212 052004 6	297						
6212 060102 0	297						
6212 060112 7	297						

MICO PART NUMBER INDEX FOR LP/LPO 1510 BS II CATALOGUE

[illegible]