



TATA MOTORS

LPT 1615 TCIC BS III

PARTS LIST

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Tata Motors Limited

Mumbai • Jamshedpur • Pune • Lucknow • Thane



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PRELIMINARY REMARKS

This list comprises of parts for Engine,Gear Box,Chassis,Front Axle,Rear Axle etc. and Cowl Shell of LPT 1615 TCIC BS-III Vehicles.

Chassis Type	Sales Designation	Wheel Base	Description	Appertaining Engine Type	VC No.
458 010	LPT 1615 TCIC BS III	4225 mm	Full Forward Control Chassis with 1210 Face, Truck Version,330 Dia Clutch,S-Cam Brake, Power Steering,350 Lit Fuel Tank, 24V Elec.System	697 TCIC BS-III	28820142000R
458 111	LPT 1615 TCIC BS III	5195 mm	Full Forward Control Chassis with 1210 Face, Truck Version,330 Dia Clutch,S-Cam Brake, Power Steering,250 Lit Fuel Tank, 24V Elec.System	697 TCIC BS-III	28820152000R



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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 Ltd.,
Parts Head Quarters,
Teen Hath Naka,
Gyan Sadhana College Service Road,
Thane - 400 604.



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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. —



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ENGINE GROUP INDEX

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ENGINE GROUP INDEX

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CHASSIS GROUP INDEX

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TABLE 01.1
ENGINE
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		ENGINE				
	2525 0160 03 63	Assy.Engine Complete with Fly.Hsg. 697TCIC BSIII	1			
	2525 0199 02 18	Half Block 697TCIC BS-III	1			
	2525 0199 02 17	Long Block 697TCIC BS-III	1			

TABLE 01.2
ENGINE GASKET KIT
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		ENGINE GASKET KIT				
	2525 0199 02 21	Engine Overhaul Gasket Kit (BS III); Consists of :	1			
		Sealing Washer 12X15.5	4			
		Sealing Washer 14X18	15			
		Sealing Washer 16X20	1			
		Sealing Washer A14X20	1			
		Sealing Washer 8X11.5	4			
		Sealing Washer 8X14	16			
		Sealing Washer 10X14	3			
		Sealing Washer 14X20	1			
		Sealing Washer 16X20	2			
		Sealing Washer 16X22	2			
		Sealing Washer 18X22	2			
		Sealing Washer 22X27	4			
		Sealing Washer 24X29	1			
		Gasket	1			
		Gasket (Timing Gear Housing)	1			
		Gasket	1			

TABLE 01.2
ENGINE GASKET KIT
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		Gasket (Push Rod Chamber Cover)	1			
		Gasket, Cylinder Head Cover	1			
		Gasket, Cylinder Head (Non Retorque)	1			
		Gasket, Cylinder Head Cover (Top Entry) to Elbow	1			
		Sealing Ring Half	2			
		Gasket	1			
		Gasket, Exhaust Manifold	2			
		Gasket	1			
		Gasket	1			
		Gasket, Oil Cooler	1			
		Sealing Washer	6			
		Sealing Washer	6			
		Gasket, Water Pump	1			
		Gasket, Water Pump	1			
		Gasket, Timing Gear Housing Cover	1			
		Gasket, Support (FIP) BS II	1			
		Gasket, FIP to Support BS II	1			
		Gasket, Water Pump	1			

TABLE 01.2
ENGINE GASKET KIT
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
	8854 0116 25 25	Gasket	1			
		Gasket, Oil Sump	1			
		Gasket	1			
		Gasket (94 dia. A/C Head)	1			
		Gasket	2			
		Decarbonising Gasket Kit 697TCIC BS-III; Consists of :	1			
		Gasket, Cylinder Head	1			
		Gasket, Cylinder Head Cover	1			
		Gasket, Exhaust Manifold	2			
		Gasket, Turbo Charger	1			
		Gasket, Exhaust Pipe	1			

TABLE 01.3

CYLINDER BLOCK

GROUP 01

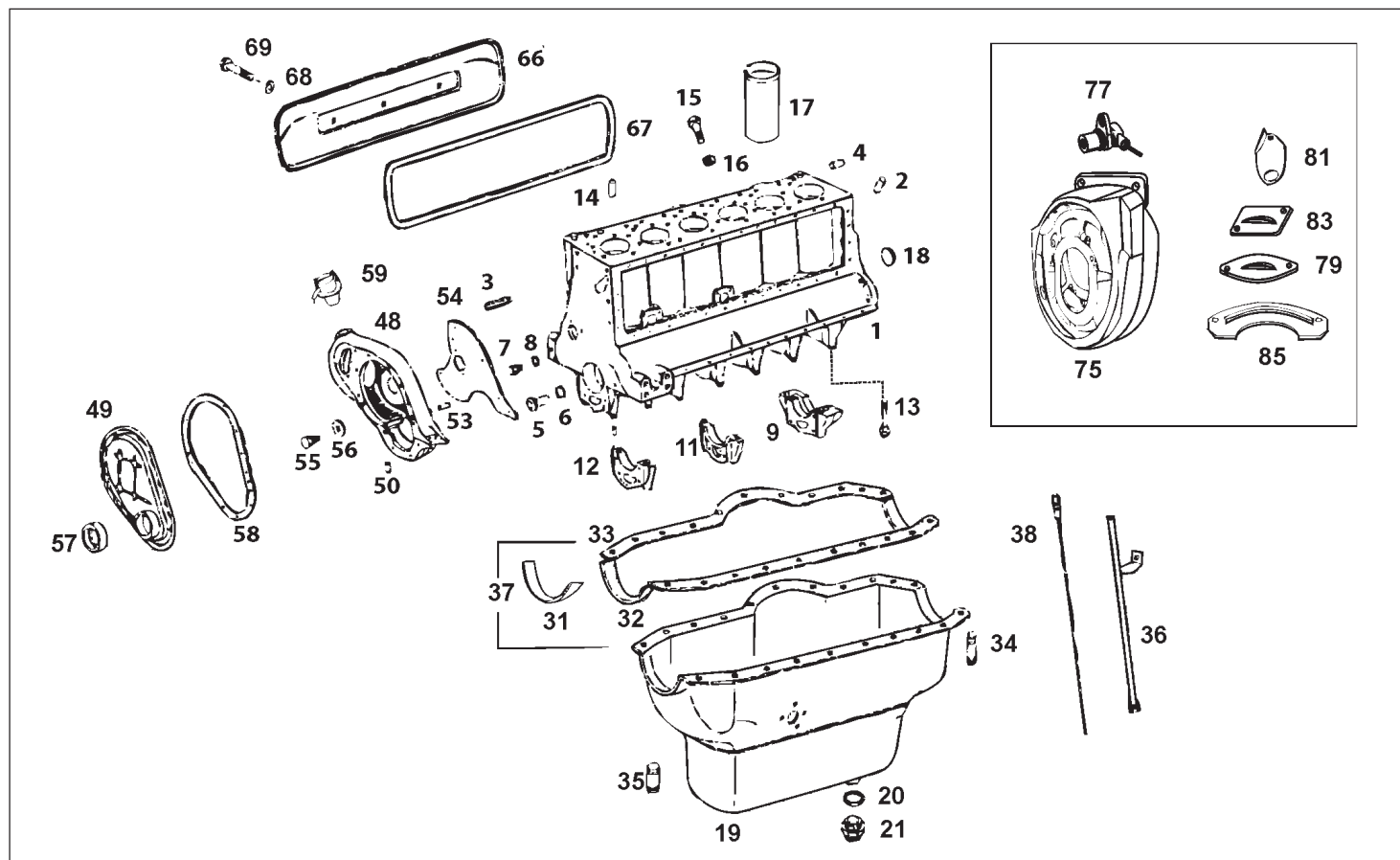


TABLE 01.3
CYLINDER BLOCK
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		CYLINDER BLOCK				
1	2525 0110 02 91	Assy.Cyl.Crankcase w/o Flywheel Housing	1			
17	2527 0110 37 27	Cylinder Liner	6			
2	312 188 11 35	Sleeve	1			
3	321 992 00 25	Sleeve, Clamping	1			
4	1305 091030 4	Pin Cylindrical 12h 8X30 (to Locate Flywheel Hsg)	2			
5	352 011 03 35	Screw Plug (for Plugging Oil Hole)	1			
6	1622 071028 2	Sealing Washer A 18x22 Cu	1			
7	1608 100160 3	Sealing Plug AM 16x1.5	2			
8	1622 071025 8	Sealing Washer A 16x22 Cu	2			
9		Main Bearing Cap No. 7	1			Not Serviced Loose
	1305 050816 6	Cyl. Pin 8 M 6X16	14			
11		Main Bearing Cap No.4	1			Not Serviced Loose
12		Main Bearing Cap No. 1, 2, 3, 5 & 6	5			Not Serviced Loose
13	2525 0115 99 10	Hex.Head Screw (For M.B.Cap Mtg.)	14			
14	312 991 02 60	Cylinder Pin (Cyl Head to Cyl Block)	2			
15	2523 0110 72 01	Sealing Plug(for Drain Hole in Cyl Crankcase)	1			
16	1622 071028 2	Sealing Washer 18x22 Cu	1			

TABLE 01.3

CYLINDER BLOCK

GROUP 01

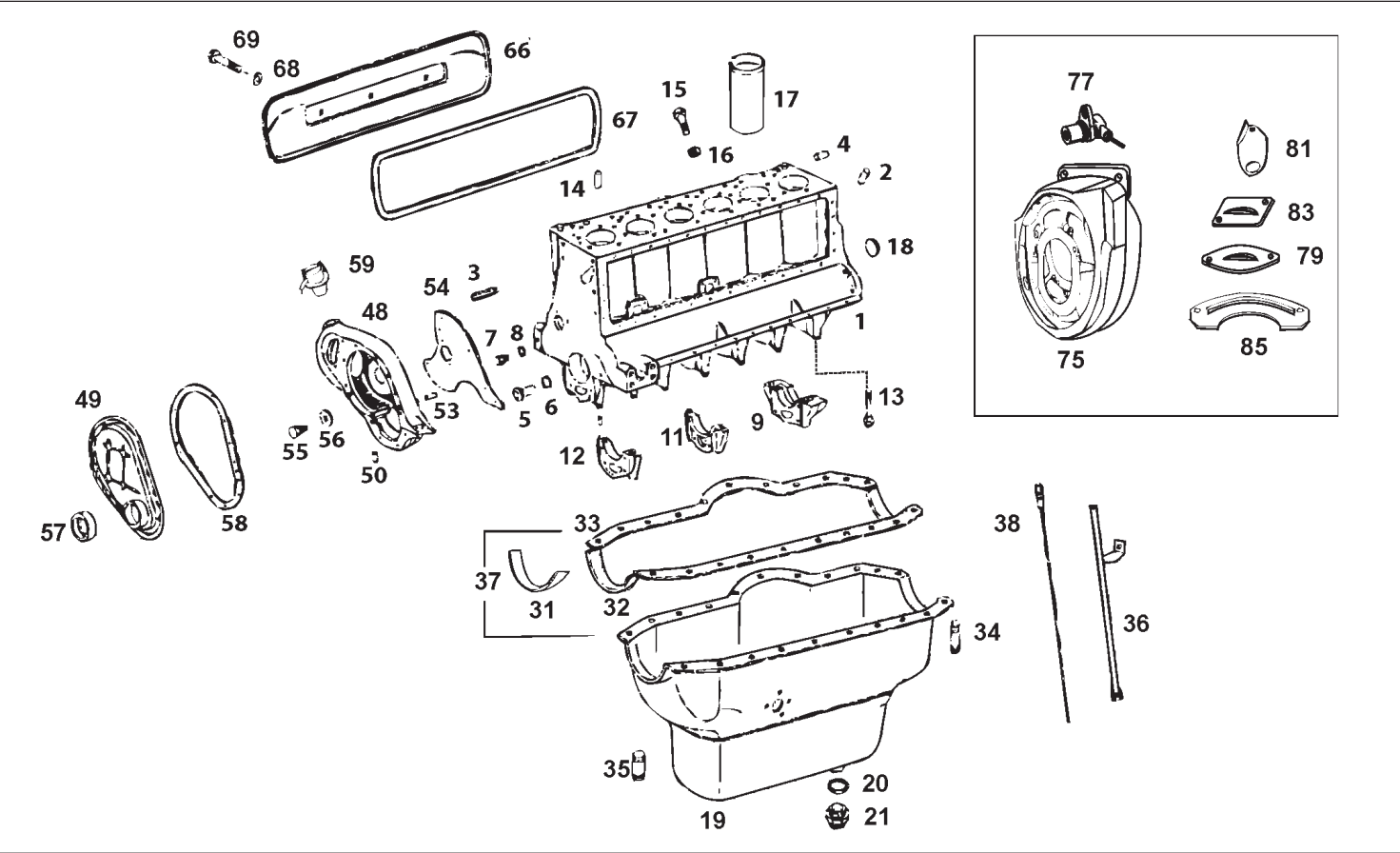


TABLE 01.3
CYLINDER BLOCK
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
18	321 997 00 20	Locking Cover (for Camshaft Bore)	1			
	186 991 00 55	Locating Pin	1			
19	2525 0113 01 65	Assy. Oil Sump	1			
20	1622 071028 2	Sealing, Washer 18x22 Cu	1			
21	2534 0113 01 11	Magnetic Drain Plug	1			
37	352 010 19 80	Assy. Gasket Oil Sump ; Consists of (Sl nos 31,32,33) :	1			
31		Gasket (M.B. Cap Rear and Cover TGH)	2			Not Serviced Loose
32		Gasket LH	1			Not Serviced Loose
33		Gasket RH	1			Not Serviced Loose
34	1163 249601 1	Stud BM 8x20 (On Front & Last Holes of Oil Sump Gasket)	2			
35	2523 0113 01 14	Assy. Combi Screw	18			
36	2525 0117 02 19	Assy. Tube (for Dip Stick) (Vertical Dipstick)	1			
38	2525 0117 02 12	Assy. Dip Stick Complete (Vertical Dipstick)	1			
	1705 050010 1	O' Ring 6x1.80 (for Dip Stick)	1			
	2525 0117 02 28	Assy.Bracket (Dipstick Mtg)-at Rad.Frame	1			
	312 995 24 20	Clamp (Dipstick Clamping)-at Rad.Frame	1			
48	2527 0114 01 17	Assy. Timing Gear Housing with Bottom Cover	1			
	2525 0114 37 02	Bottom Cover, Timing Gear Hsg	1			

TABLE 01.3

CYLINDER BLOCK

GROUP 01

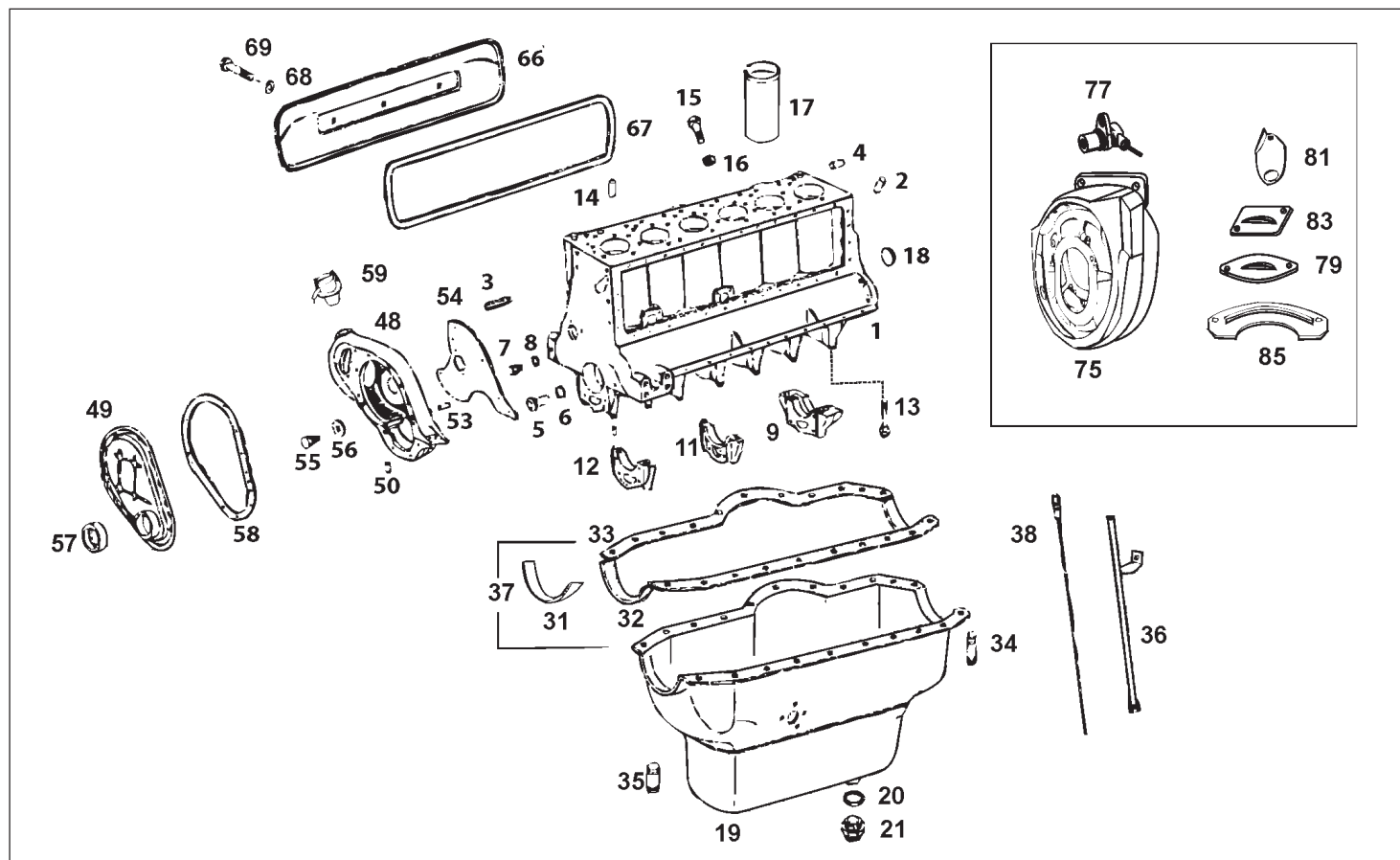


TABLE 01.3
CYLINDER BLOCK
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
49	2527 0114 37 06	Cover Front TGH without Oil Hole	1			
50	1305 050816 6	Pin Cylindrical 8 M 6x16	2			
53	1305 090925 0	Pin Cylindrical (On Cyl. Block Mtg. Face)	4			
54	2527 0114 53 05	Gasket (T.G.H. Cover)	1			
55	1132 399804 5	Screw M 10x25	3			
56	312 994 03 10	Locking Plate	3			
57	2534 0310 78 01	Seal (Crankshaft Front)	1			
58	312 015 05 80	Gasket (T.G. Hsg.to Cyl Block)	1			
59	2534 0114 01 19	Assy. Plug(Timing Gear Housing)--On TGH	1			
66	2525 0114 01 14	Assy. Cover (Push Rod Chamber)	1			
67	2525 0114 63 01	Gasket (P.R.C. Cover)	1			
68	1622 071009 6	Sealing Washer 8x11.5 CU	4			
69	1132 390845 3	Screw M 8x45	4			
75	2525 0311 37 24	Flywheel Housing (Euro-III)	1			
77	0 281 002 214	Engine Speed Sensor	1			
	1134 150614 1	Hex Fl Screw M6X14 (Sensor to Flywheel Hsg)	1			
79	2525 0311 82 04	Cover	1			
81	312 421 10 68	Cover	1			

TABLE 01.3

CYLINDER BLOCK

GROUP 01

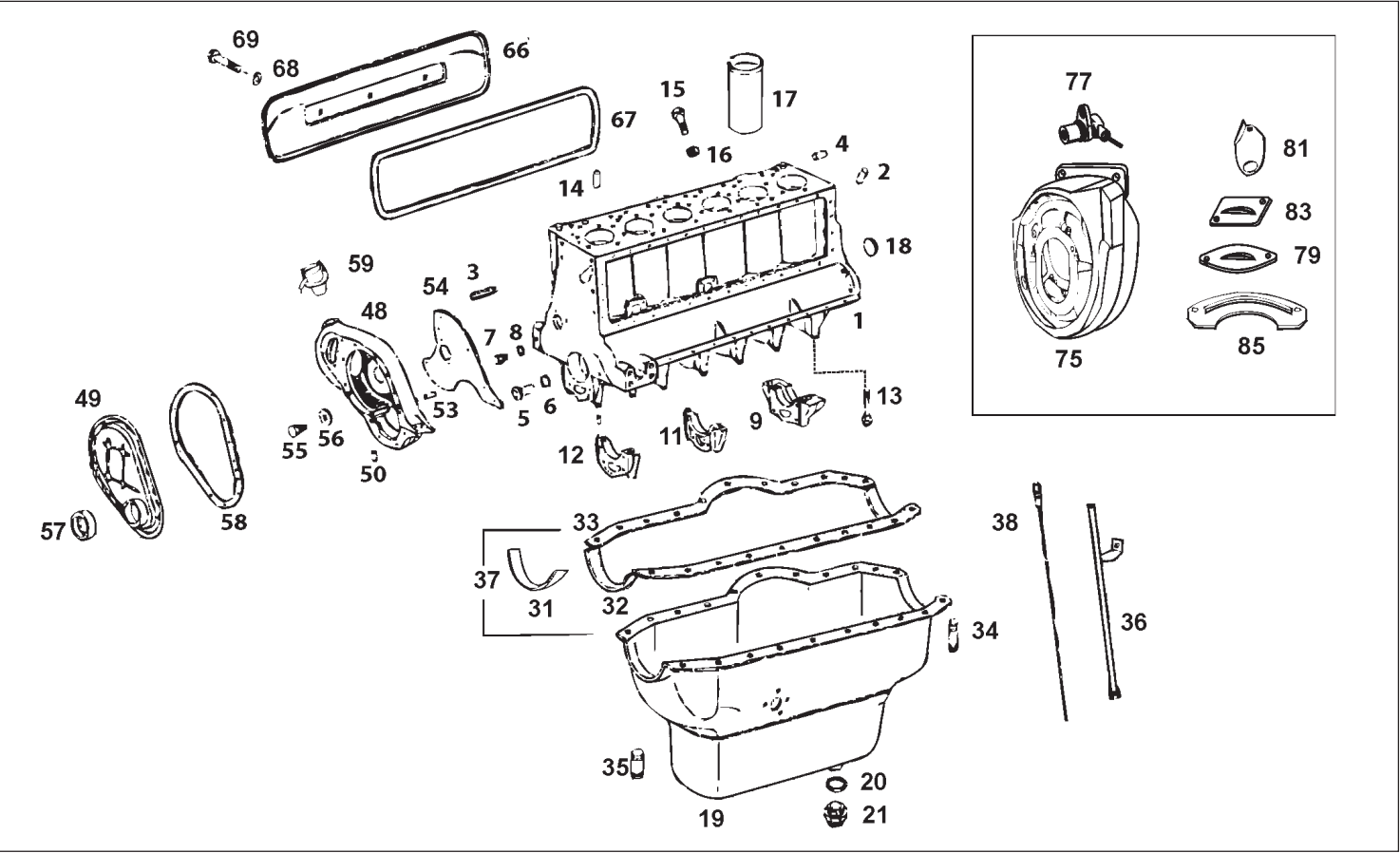


TABLE 01.3
CYLINDER BLOCK
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
	2523 2510 99 02	Cheese Hd Screw(Cover to Flywheel Hsg)	1			
83	2525 0311 82 01	Cover	3			
85	2525 0311 82 03	Back Cover	1			

TABLE 01.4

CYLINDER HEAD AND COVER

GROUP 01

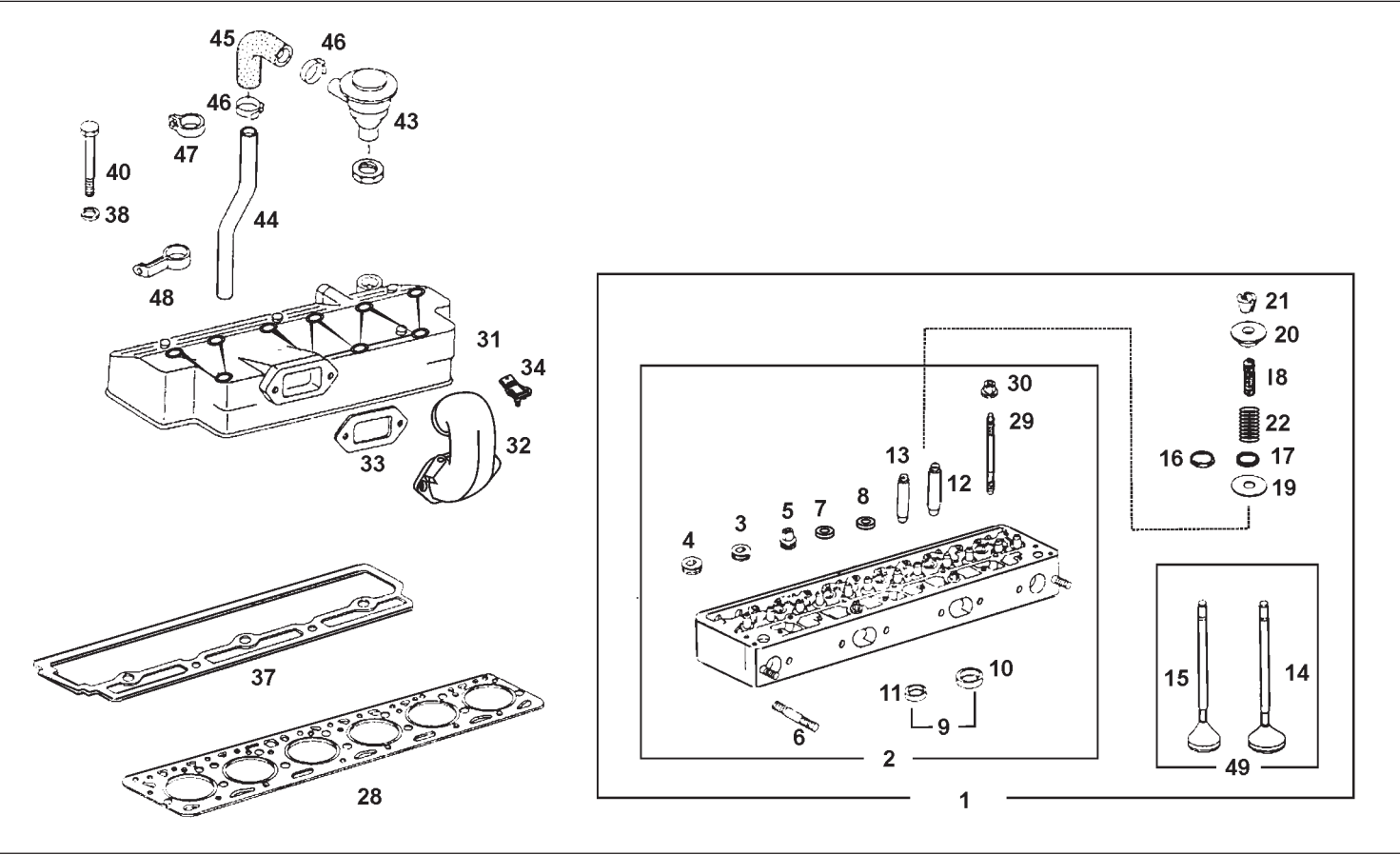


TABLE 01.4
CYLINDER HEAD AND COVER
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		CYLINDER HEAD AND COVER				
1	2525 0115 01 79	Assy. Cyl. Head with Valves BS II	1			For Selection
2	2525 0115 01 80	Assy. Cyl. Head w/o Valves BS II	1			For Selection
3	1608 180300 9	Plug MC 30x15	5			
4	1608 180240 1	Plug MC 24x15	2			
5	2534 0115 32 04	Seat Plug (on Cyl.Head)	2			
6	1163 161040 6	Stud AM 10x40	2			
7	2547 0110 82 05	Core Plug [20 Dia.]	6			
8	2525 0110 82 03	Core Plug (22DIA.) 697 Engine Cyl.Head	AR			
9	8854 0117 25 25	Set of Valve Seat Rings (STD) ; Consists of :	1			
10		Valve Seat Ring Inlet STD	6			Not Serviced Loose
11		Valve Seat Ring Exhaust STD	6			Not Serviced Loose
12	2534 0515 34 02	Valve Guide Inlet Std.	6			
13	2534 0515 34 15	Valve Guide Exhaust Std.	6			
16	2534 0515 99 09	Valve Guide Seal (Inlet)	6			
17	2534 0515 99 10	Valve Guide Seal (Exhaust)	6			
18	2534 0515 87 01	Valve Spring (Inner)	12			
22	2534 0515 87 02	Valve Spring (Outer)	12			

TABLE 01.4

CYLINDER HEAD AND COVER

GROUP 01

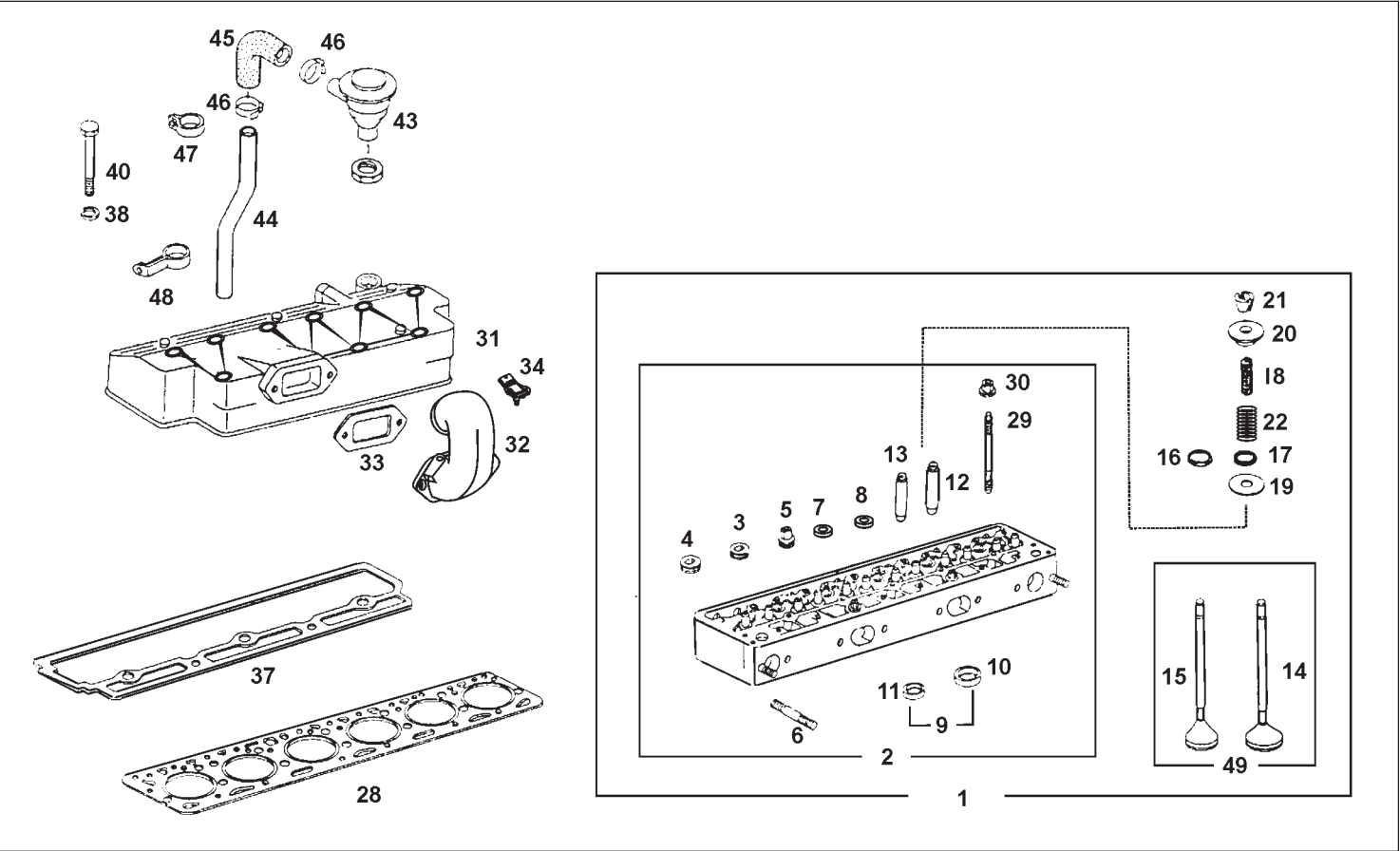


TABLE 01.4
CYLINDER HEAD AND COVER
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
19	352 990 20 40	Valve Spring Washer	12			Set A Set A Optional with Set B
20	2525 0515 51 02	Lock Retainer Valve Spring	12			
21	312 053 01 27	Valve Spring Lock Half	24			
28	2525 0115 53 36	Gasket (Cyl. Head to Cyl.Block)	1			
29	322 990 05 05	Stud Bolt Cyl Crankcase	25			
30	315 038 00 72	Hex Nut	25			
29	2525 0115 99 12	Hex.Collar Bolt w/ Relief Groove for Cyl. Head	25			
31	2525 0115 38 76	Cylinder Head Cover (Inj.Outside)	1			
32	2525 0115 38 75	Air Intake Elbow	1			
33	352 016 02 80	Gasket	1			
34	0 281 002 514	Boost Pressure/Temp Sensor	1			
	1134 150618 4	Hex Fl Screw M 6X18 (Sensor to Elbow)	1			
37	2525 0115 53 40	Gasket (Cylinder Head Cover)	1			
	2534 0115 01 77	Assy. Isolator	15			
38	2534 0115 92 01	Washer (Cyl. Head Cover Mtg.)	15			
40	2534 0115 88 08	Hex Flange Bolt (M8X147L)	7			
43	2525 0117 02 46	Assy.Oil Separator with Oil Fill Cap	1			

TABLE 01.4

CYLINDER HEAD AND COVER

GROUP 01

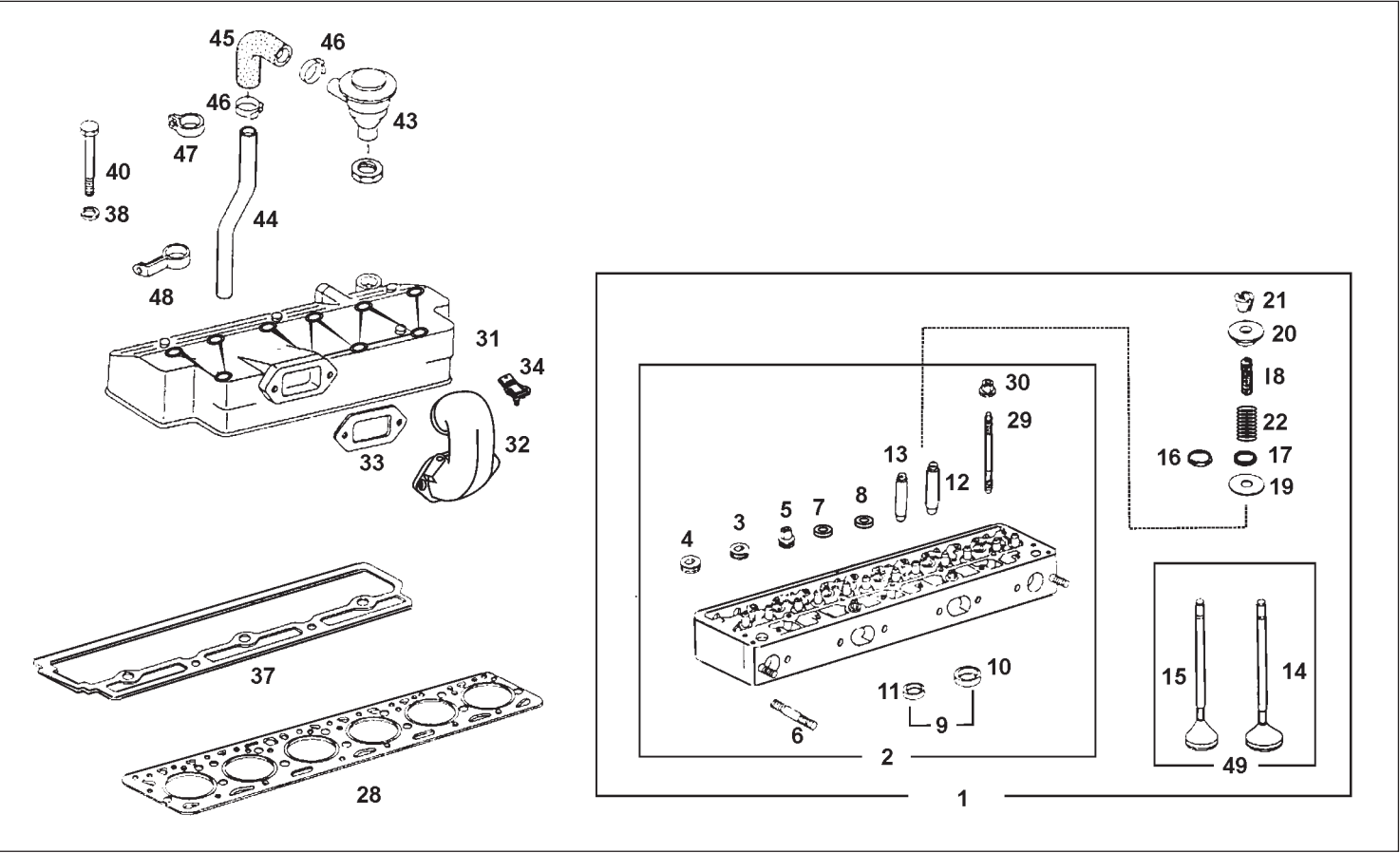


TABLE 01.4
CYLINDER HEAD AND COVER
GROUP 01

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
44	2523 0117 69 41	Tube	1			For S/Clayton Cyl Hd Air Comp.
45	2525 0117 58 09	Hose (Oil Separator)	1			
46	1428 050035 7	Hose Clamp 35	2			
47	2523 0117 42 17	Clamp Upper	1			
48	2523 0117 42 19	Clamp Lower	1			
48	2525 0117 42 06	Clamp Lower	1			
49	8854 0118 25 25	Set Inlet & Exhaust Valve	1			
14		Valve-Inlet	6			
15		Valve-Exhaust	6			
						Not Serviced Loose
						Not Serviced Loose

TABLE 03.1

MOVING PARTS

GROUP 03

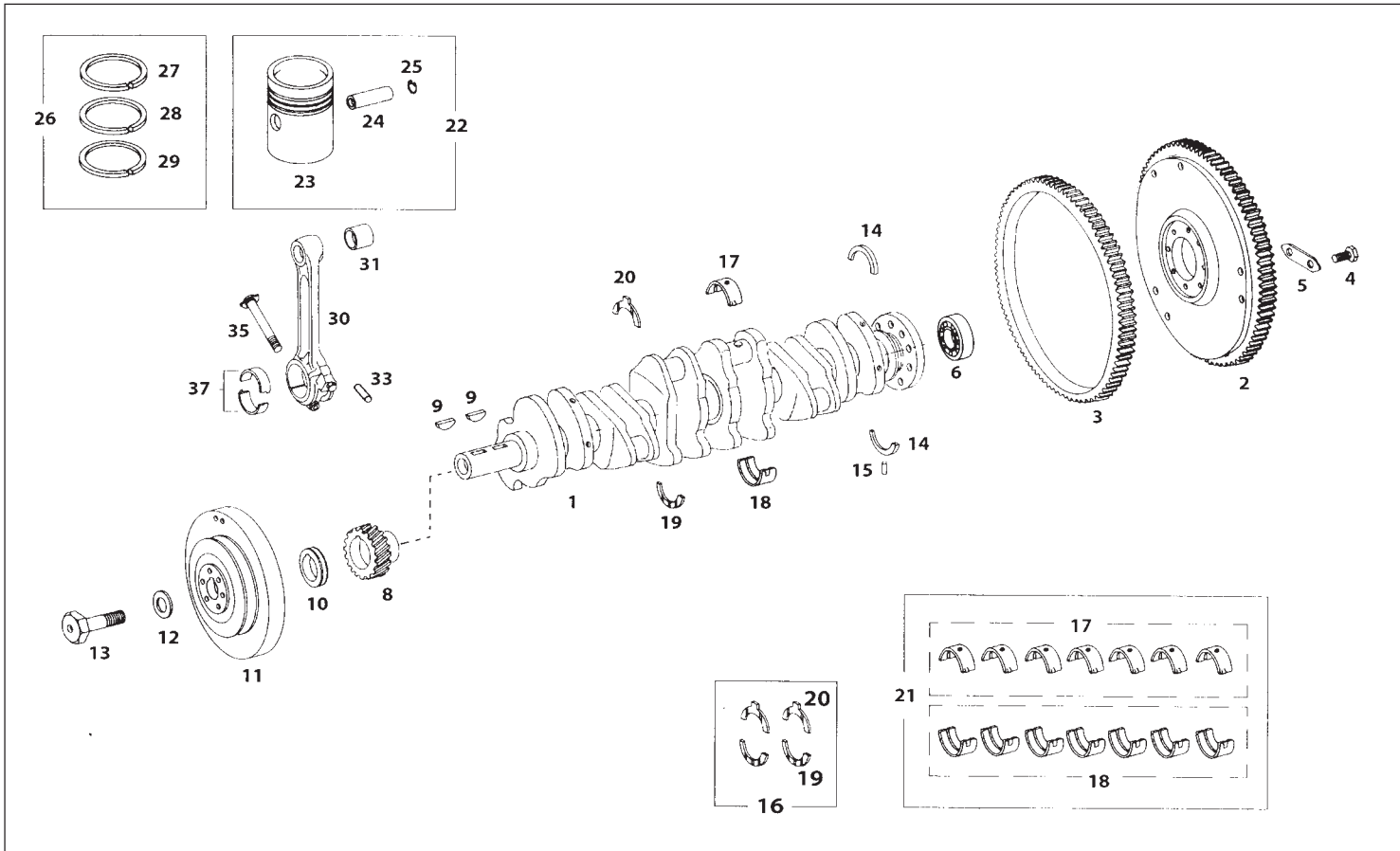


TABLE 03.1
MOVING PARTS
GROUP 03

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		MOVING PARTS				
1	2525 0310 79 40	Crank Shaft STD.	1			
2	2525 0311 01 32	Assy. Flywheel with Ring Gear	1			
3	2525 0311 54 54	Ring Gear	1			
4	312 990 03 01	Bolt	8			
5	312 994 02 32	Locking Plate	4			
6	1502 059201 7	Ball Bearing	1			
8	352 052 00 03	Crank Shaft Gear	1			
9	1365 051009 1	Woodruff Key 8x13	2			
10	2525 0313 86 03	Spacer	1			
	2525 0313 82 01	Oil Slinger	1			
11	352 030 31 03	Assy. Vibration Damper (Double Groove)	1			
12	2523 0313 86 03	Thrust Spacer	1			
13	2523 0313 32 02	Lock (V. Damper)	1			
14	2525 0310 78 01	Sealing Ring Half	2			Serviced under Kit Part No.
15	186 991 00 55	Pin	2			Serviced under Kit Part No.

TABLE 03.1

MOVING PARTS

GROUP 03

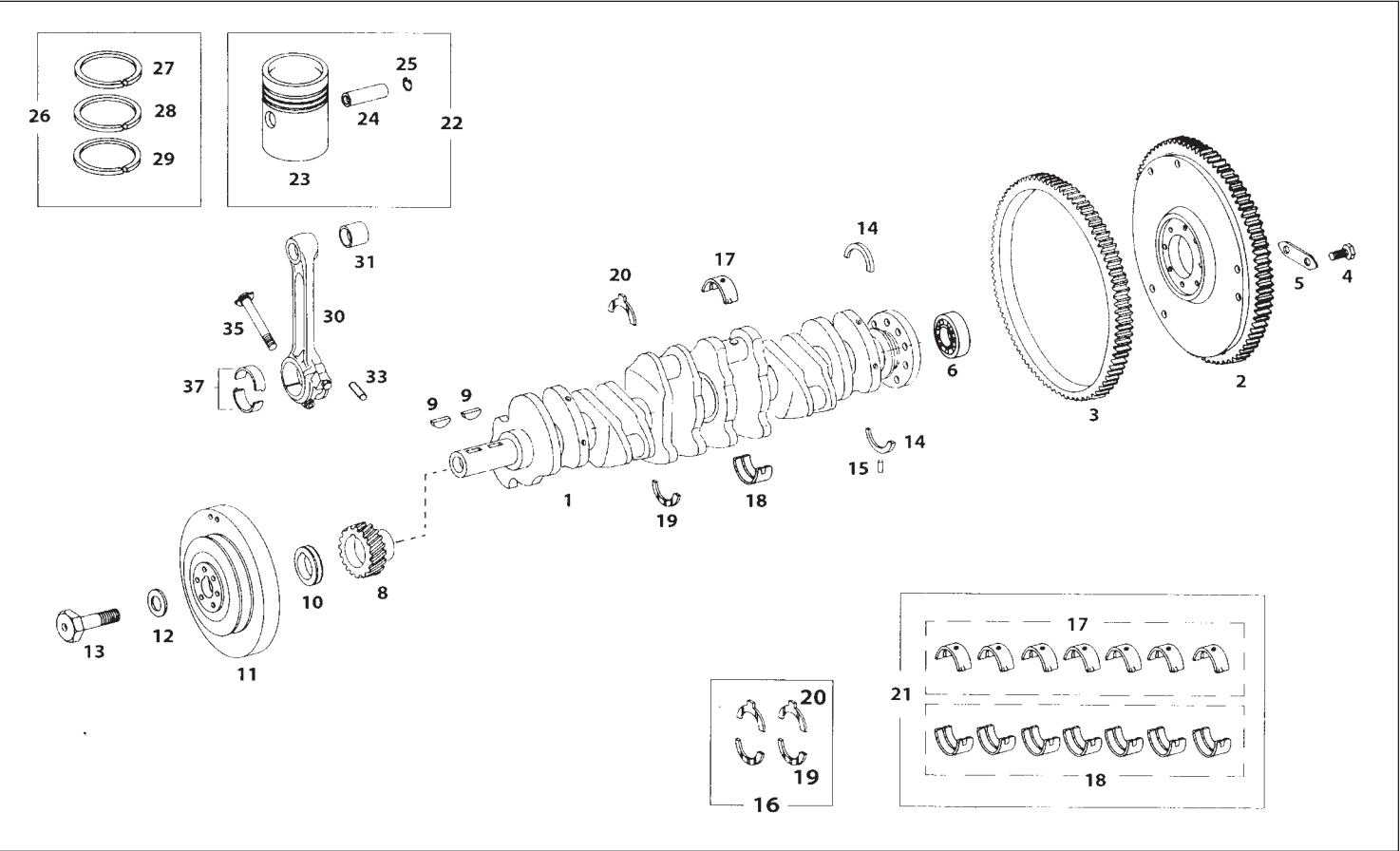


TABLE 03.1
MOVING PARTS
GROUP 03

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		MAIN BEARING SET				
21	2525 0312 01 61	Main Bearing Set (STD); Consists of :	1			
17		Bearing Upper Half STD	7			
18		Bearing Lower Half STD	7			
		THRUST WASHER SET				
16	8854 0376 25 25	Thrust Washer Set (STD); Consists of :	1			For Selection
20		Thrust Washer Upper Half (116 mm Dia.) STD	2			
19		Thrust Washer Lower Half (116 mm Dia.) STD	2			
16	8854 0377 25 25	Thrust Washer Set (RS I); Consists of :	1			For Selection
20		Thrust Washer Upper Half (116 mm Dia.) RS I	2			
19		Thrust Washer Lower Half (116 mm Dia.) RS I	2			
16	8854 0378 25 25	Thrust Washer Set (RS II) ; Consists of :	1			For Selection
20		Thrust Washer Upper Half (116 mm Dia.) RS II	2			
19		Thrust Washer Lower Half (116 mm Dia.) RS II	2			

TABLE 03.1

MOVING PARTS

GROUP 03

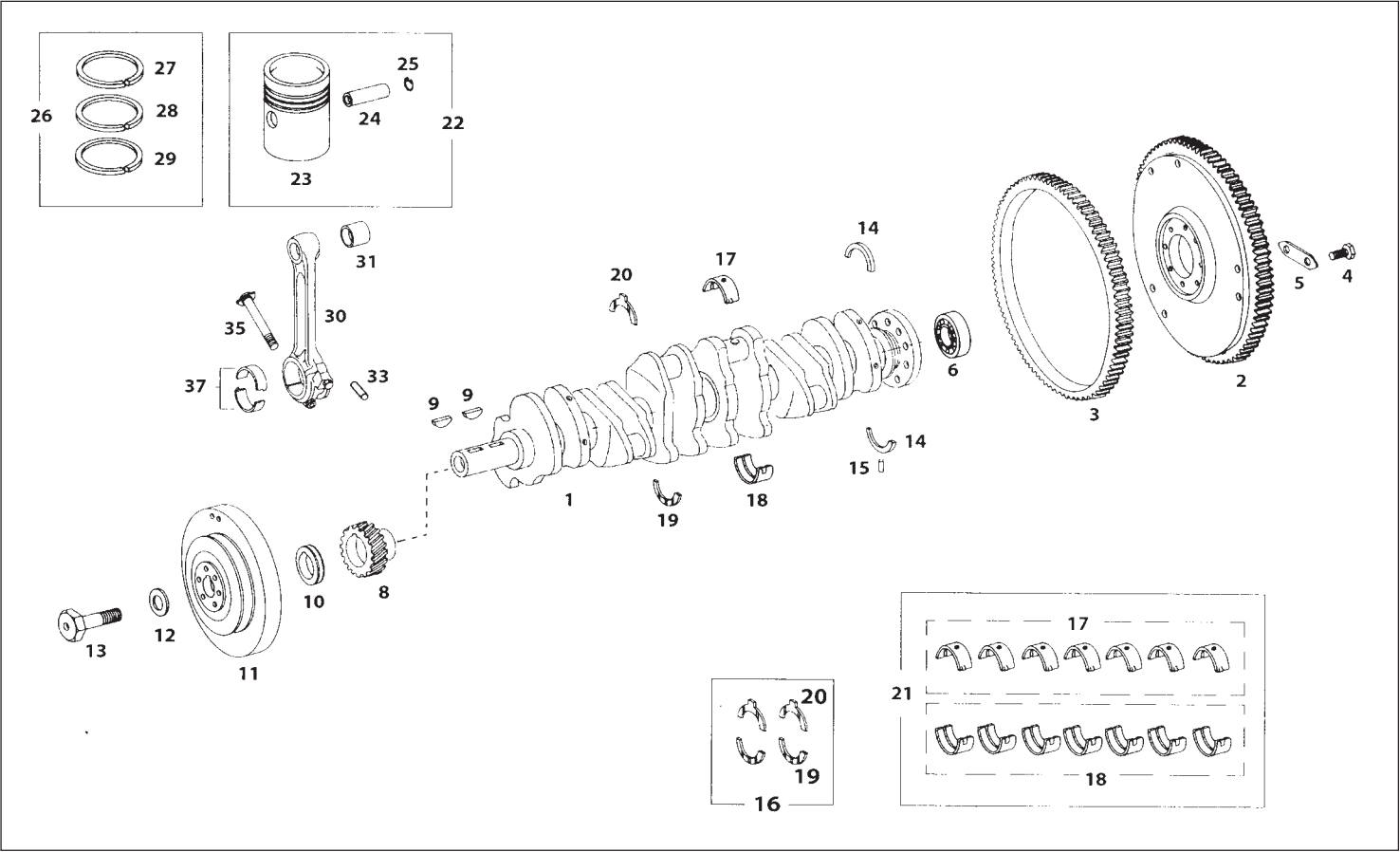


TABLE 03.1
MOVING PARTS
GROUP 03

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		PISTON SET				
22	2525 0399 01 61	Set of Bare Piston STD, BS III ; Consists of :	1			
23		Piston	6			
24		Piston Pin	6			
25		Circlip	12			
		RING SET				
26	2525 0399 01 64	Set of Piston Ring BS III STD ; Consists of :	1			
27		Double Trapez Ring (Gr I)	6			
28		Compression Ring (Gr II)	6			
29		Assy. Oil Control Ring (Gr III)	6			
		CONNECTING ROD SET				
30	2525 0315 01 25	Assy. Con. Rod (STD) with Bush w/o Brg Shell	6			Optional
30	2525 0315 01 07	Assy. Con. Rod Serrated (STD) with Bush w/o Brg Shell	6			Optional
31	8854 0368 25 25	Con. Rod Bush Set STD ; Consists of :	1			
		Con. Rod Bush STD	6			
33	1305 050714 3	Pin Cylindrical 6x14	12			
35	2525 0315 32 05	Screw Con. Rod	12			

TABLE 03.1

MOVING PARTS

GROUP 03

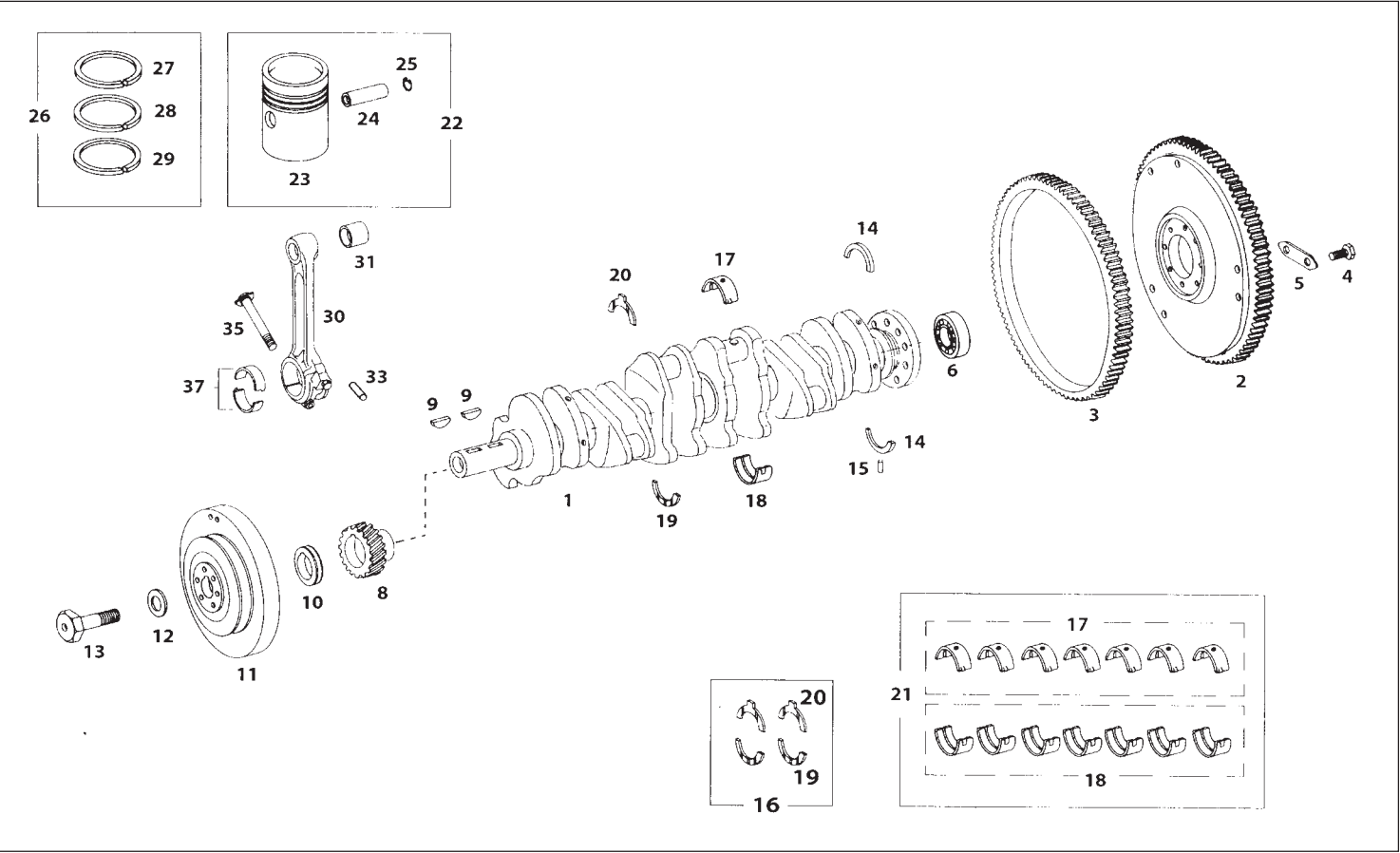


TABLE 03.1
MOVING PARTS
GROUP 03

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
37	2525 0399 01 65	CONNECTING ROD BEARING SET Bearing Set for Con. Rod (Std) Consisting of : Bearing Half (Upper & Lower) STD	1 12			
14	8854 0308 25 25	KIT SEALING RING (CRANKSHAFT) Kit, Crankshaft Sealing Ring with Locating Pins; Consists of : Sealing Ring Half	1 2			
15		Locating Pin	2			

TABLE 05.1

ENGINE TIMING (CAMSHAFT & COMPONENTS)

GROUP 05

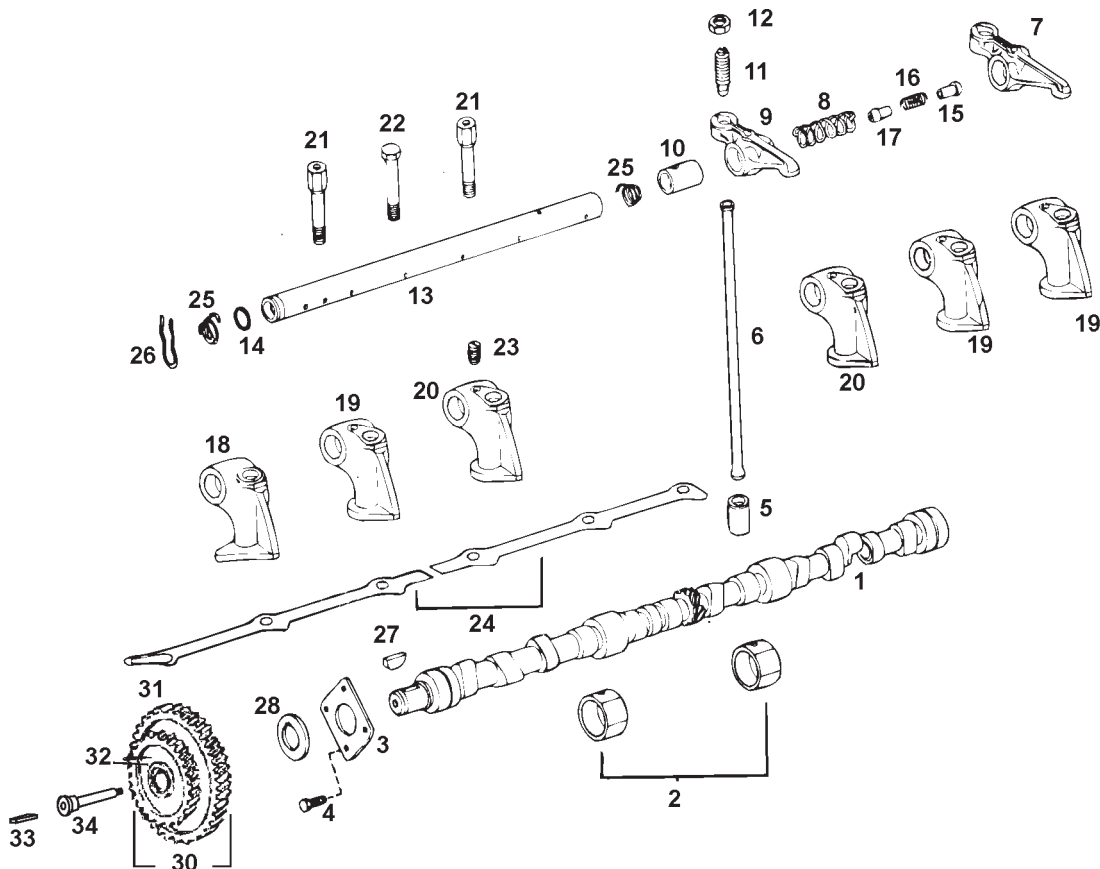


TABLE 05.1
ENGINE TIMING (CAMSHAFT & COMPONENTS)
GROUP 05

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			LPT 1615	TCIC	BS III	
			ALL	LPT 42	LPT 52	
		ENGINE TIMING (CAMSHAFT & COMPONENTS)				
1	2525 0510 01 40	Camshaft with Cylinder Pin STD	1			
2	8854 0504 25 25	Set of Bearings Camshaft Consisting of :	1			
		Bearing No. 1	1			Not Serviced Loose
		Bearing No. 2, 3 and 4	3			Not Serviced Loose
3	352 052 07 62	Thrust Washer (Camshaft to Cyl. Block)	1			
4	312 990 00 04	Hex Screw (To Thrust Washer)	4			
5	2534 0513 99 02	Valve Tappet	12			
6	352 054 02 05	Push Rod	12			
	2523 0514 01 02	Assy Rocker Arm Shaft With Bush Front	1			
	2523 0514 01 03	Assy Rocker Arm Shaft With Bush Rear	1			
7	352 050 10 33	Rocker Arm with Bush LH	6			
8	312 993 07 01	Spring (Long)	5			
9	352 050 06 34	Rocker Arm Right with Bush	6			
10	312 055 00 50	Bush	6			
11	2523 0514 67 01	Ball End Tappet Adjuster	12			
12	312 990 02 51	Hex. Nut (Ball Pin)	12			
13	312 050 02 31	Rocker Arm Shaft	2			

TABLE 05.1

ENGINE TIMING (CAMSHAFT & COMPONENTS)

GROUP 05

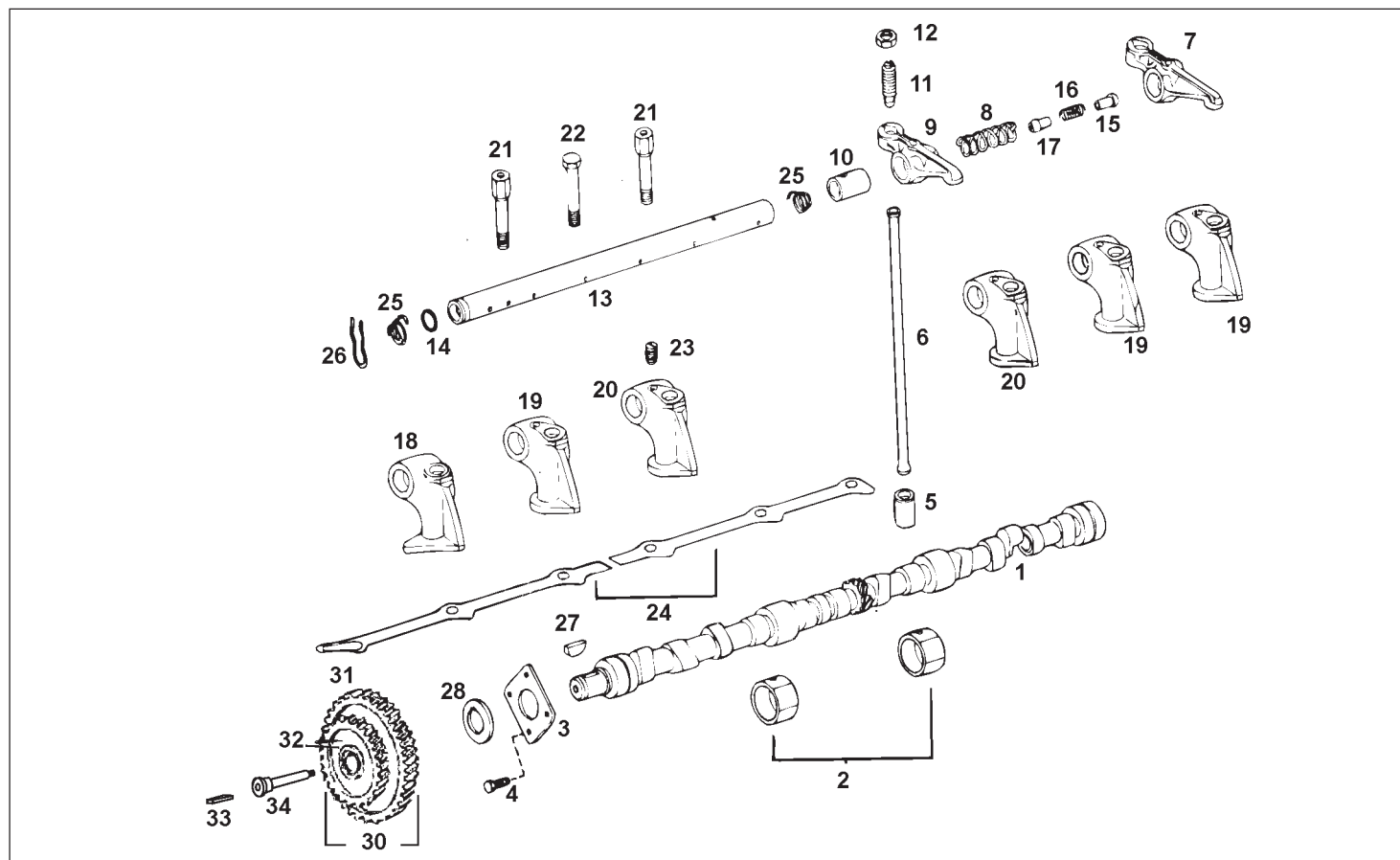


TABLE 05.1
ENGINE TIMING (CAMSHAFT & COMPONENTS)
GROUP 05

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
14	1707 100140 7	Sealing Cap	2			For Repair Only
15	312 055 06 53	Connecting Nipple, Inner	1			
16	312 993 47 01	Spring, Connecting Nipple	1			
17	312 055 05 53	Connecting Nipple, Outer	1			
18	352 055 06 10	Rocker Arm Support No. 1	1			
19	352 055 04 10	Rocker Arm Support No. 2, 5, 6	3			
20	352 055 05 10	Rocker Arm Support No. 3, 4	2			
21	312 055 01 71	Bolt (To Rocker Arm Brackets)	4			
22	1106 401263 2	Hex Bolt M 12x75 (To Rocker Arm Bracket & Tapper Cover)	2			
23	1143 320610 1	Grub Screw AM 6x10, (Rocker Arm Support to Rocker Arm Shaft)	2			
24	352 055 01 86	Shim	AR			
25	312 993 00 05	Spring (Short)	2			
26	312 993 00 25	Spring Clip (To Springs and Rocker Arm Shaft)	2			
27	1365 050808 9	Woodruff Key 6x10	1			
28	352 051 00 62	Butting Ring (Timer to Camshaft)	1			
30	2527 0713 01 34	Assy Camshaft Gear and Drive Gear (FIP)	1			
31	2527 0511 54 03	Cam Shaft Gear	1			

TABLE 05.1

ENGINE TIMING (CAMSHAFT & COMPONENTS)

GROUP 05

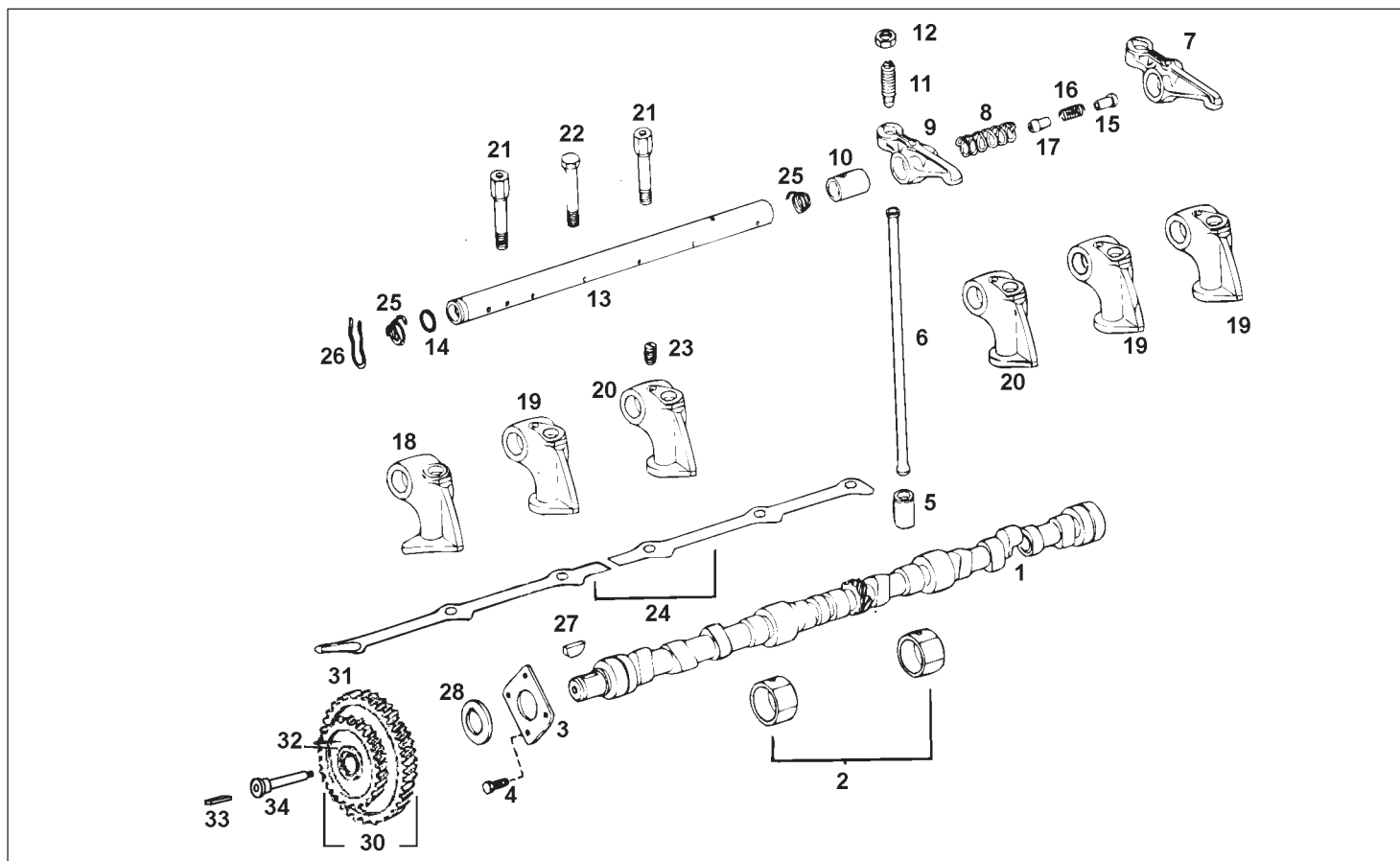


TABLE 05.1
ENGINE TIMING (CAMSHAFT & COMPONENTS)
GROUP 05

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
32	2527 0713 54 01	Drive Gear (FIP)	1			
33	2523 0510 59 01	Parallel Key	1			
34	352 075 00 71	Pin (Inj.Timer Mtg)	1			

TABLE 07.1

FUEL INJECTION EQUIPMENT

GROUP 07

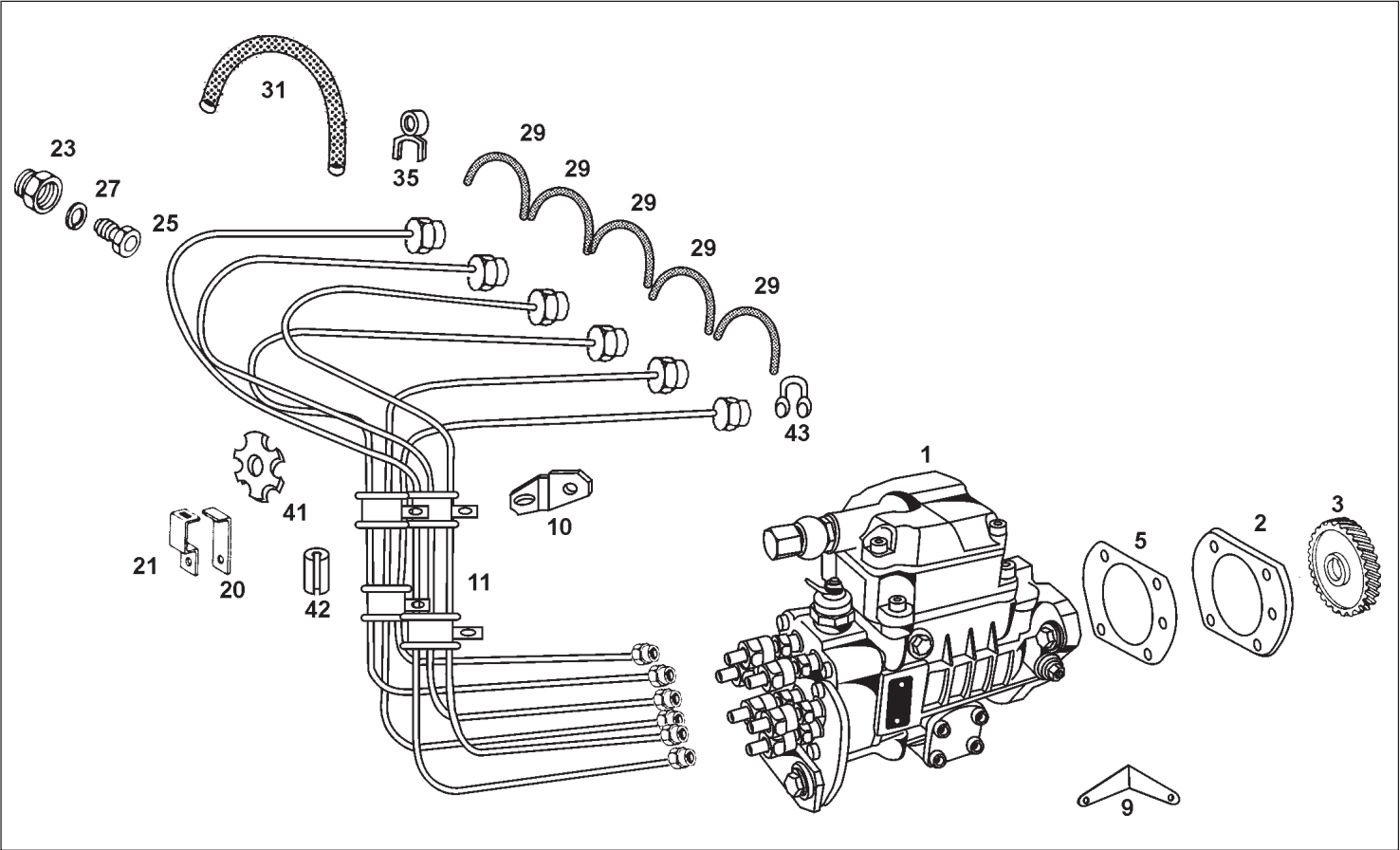


TABLE 07.1
FUEL INJECTION EQUIPMENT
GROUP 07

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		FUEL INJECTION EQUIPMENT				
1	0 460 426 991	Assy.Fuel Injection Pump	1			
2	2527 0712 37 02	Support(for Fuel Injection Pump)	1			
3	2527 0713 54 02	Injection Pump Gear	1			
5	2527 0712 53 02	Gasket (FIP to Support)	1			
	2547 0712 92 01	Hardened Washer	3			
	2527 0712 53 01	Gasket (for Support Inj.Pump)	1			
9	2525 0712 33 02	Rear Support Bracket(FIP to Block)	1			
10	2525 0712 33 03	Clamp on Cylinder Block (For HP Lines)	1			
11	2525 0714 01 67	Kit H.P.Lines (Rotary FIP)	1			
20	012 078 00 85J	Clamp Upper	4			
21	012 070 00 66J	Assy. Clamp Lower	4			
	000 078 00 53 J	Rubber Piece (Clamp Fuel Pressure Line)	4			
23	312 997 02 30	Plug	1			
25	312 997 03 30	Plug	1			
27	312 997 08 40	Gasket Ring	1			
29	2547 0714 69 13	Rubber Tube (140)	5			
31	2527 0714 69 07	Hose (Reducer for Leakoff): L = 300 mm	1			

TABLE 07.1

FUEL INJECTION EQUIPMENT

GROUP 07

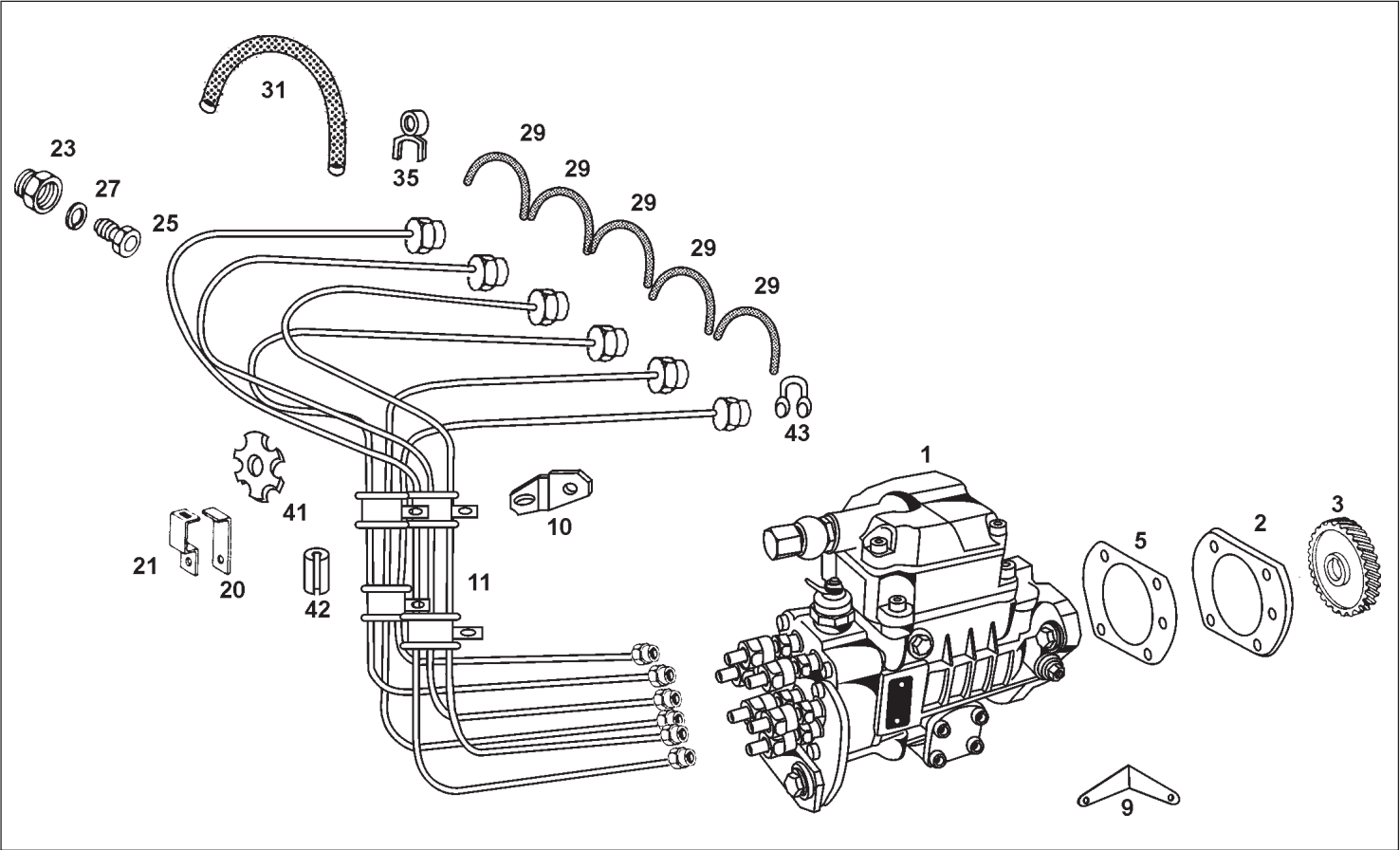


TABLE 07.1
FUEL INJECTION EQUIPMENT
GROUP 07

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
35	2547 0714 42 01	Clamp (Injector Overflow Tube)	12			
	2525 0714 01 75	Assy.Clamp (for H.P.Lines)	1			
41	2525 0712 38 01	Support Piece (for HP Lines)	1			
42	2525 0714 75 03	Sleeve (for HP Lines)	6			
43	2520 0714 42 03	Seal Clamp (for Connecting Fuel Leakage Line)	6			
	2520 0714 80 01	Hollow Screw	6			

TABLE 07.2

INJECTOR

GROUP 07

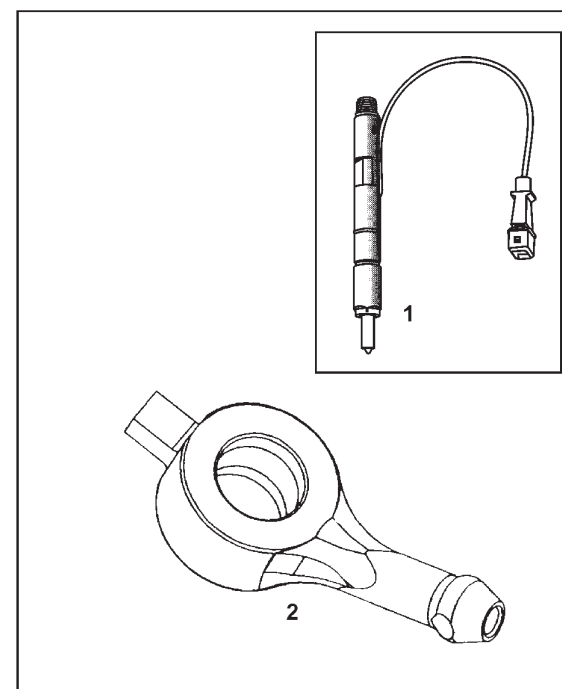
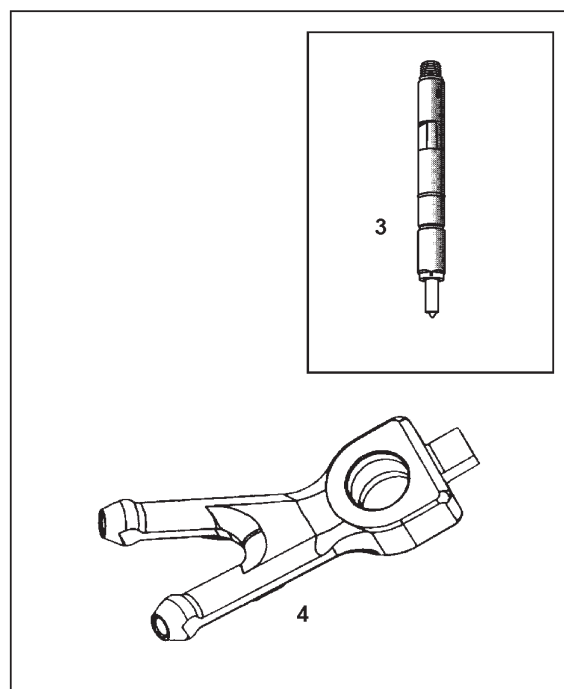


TABLE 07.2
INJECTOR
GROUP 07

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		INJECTOR				
1	0 432 003 628	Assy.Injector with Sensor (NBEF Type)	1			
2	2527 0116 38 07	Connector One Tube	1			
3	F 002 C7Z 261	Assy.Injector Normal	5			
	0 433 175 463	Nozzle	6			
4	2527 0116 38 08	Connector Two Tubes	5			
	0 330 001 042	Solenoid	1			
	2534 0116 82 01	Claw (Single Spring)	6			
	2534 0116 99 07	Hex.Fl. Bolt-M 8X33.5	6			
	1270 100084 4	Sph.Washer 8.4	6			

TABLE 09.1

FUEL FILTER

GROUP 09

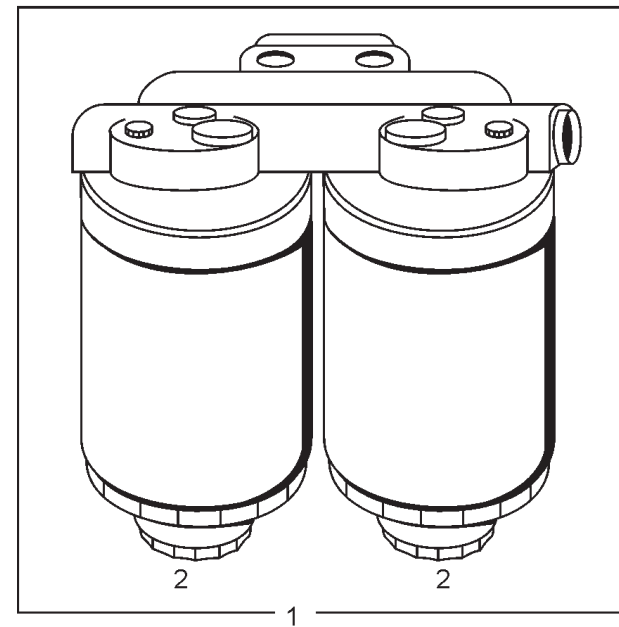
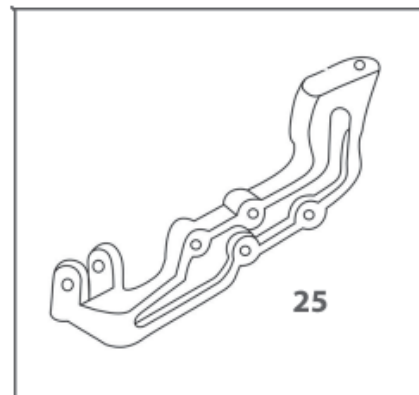


TABLE 09.1
FUEL FILTER
GROUP 09

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		FUEL FILTER				
1	F 002 H20 136	Assy. Fuel Filter, Spin On Type	1			
2	F 002 H20 306	Fuel Filter Cartridge, Spin On	2			
25	2525 0911 37 16	Bracket, Fuel Filter Mtg.	1			

TABLE 09.2

FUEL LINES

GROUP 09

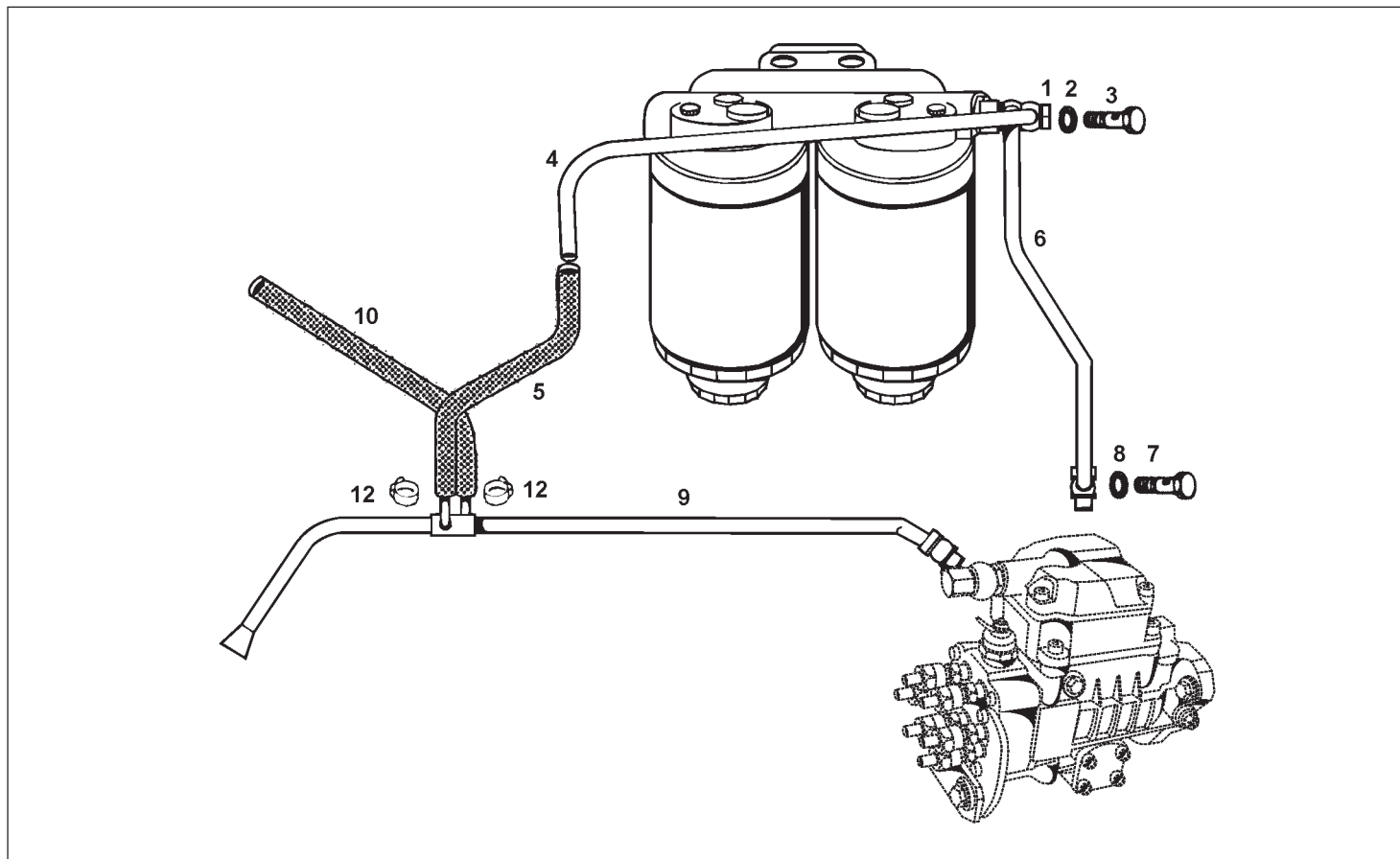


TABLE 09.2
FUEL LINES
GROUP 09

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		FUEL LINES				
1	2525 0912 02 15	Assy. Overflow Valve	1			
2	1622 051021 6	Sealing Washer 14X18	5			
3	1653 199904 9	Pipe Union Bolt 10 M 14X1.5	1			
4	2525 0912 02 12	Assy.Overflow Line (From Filter)	1			
5	2534 0912 58 03	Rubber Hose(Overflow)	1			
6	2525 0912 02 04	Assy.Fuel Line (Fuel Filter to FIP)	1			
7	1653 199903 1	Pipe Union Bolt 8 M 12X1.5	1			
8	1622 051018 6	Sealing Washer 12X16	2			
9	2525 0912 02 11	Assy.Fuel Overflow Line (W/Overflow Connection)	1			
10	2527 0912 58 04	Hose (for Assy. Overflow Line)	1			
12	1428 050012 8	Hose Clamp 12	2			

TABLE 09.3

AIR FILTER

GROUP 09

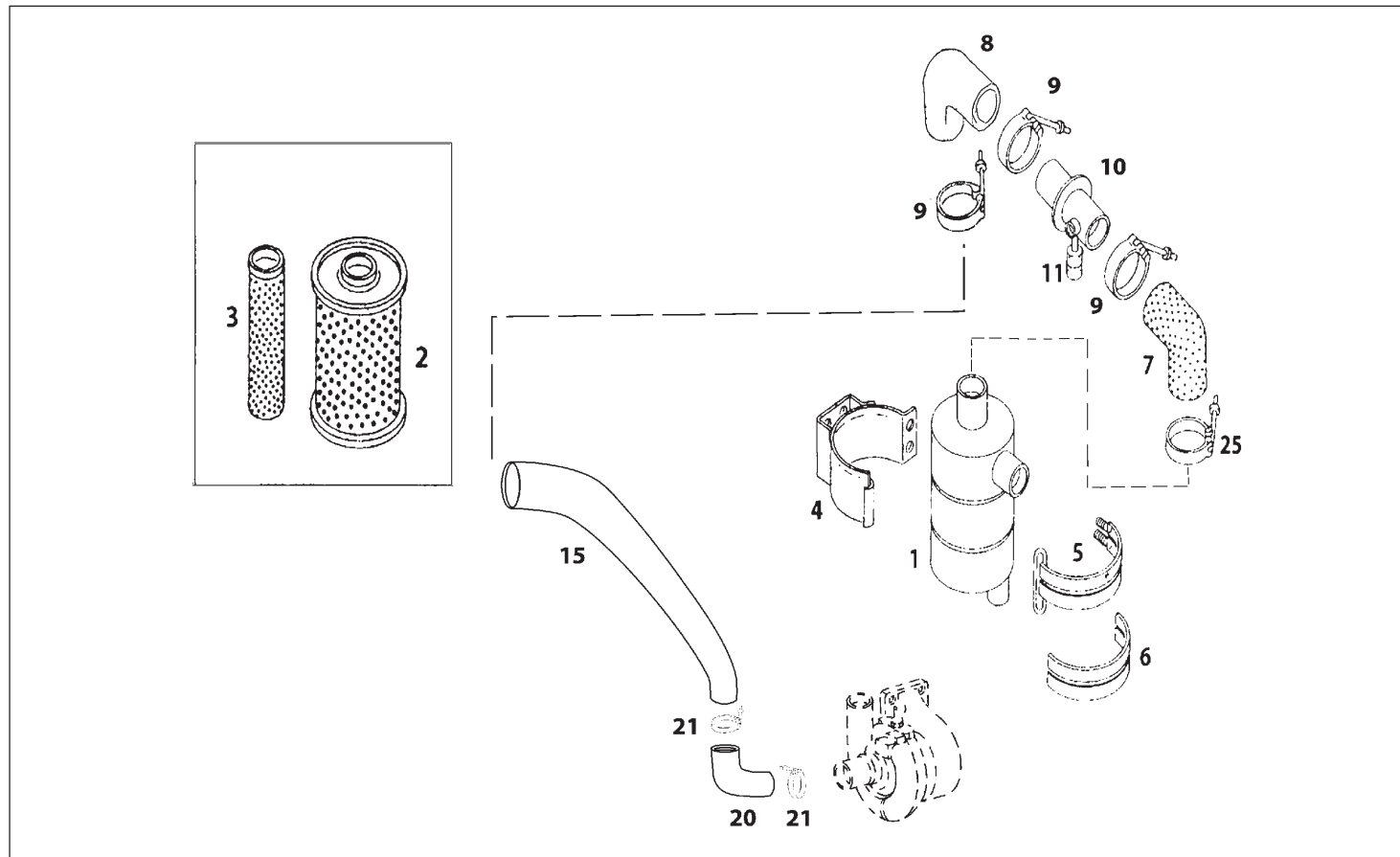


TABLE 09.3
AIR FILTER
GROUP 09

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		AIR FILTER				
1	2786 0913 01 34	Assy. Air Filter (15 m3)	1			
2	2786 0913 99 08	Air Filter Element (Primary)	1			
3	2786 0913 99 09	Air Filter Element (Safety)	1			
4	2786 0913 03 52	Assy. Air Filter Mounting Bracket	1			
5	2786 0913 02 97	Assy.Strap With Shackle Complete.	1			
6	2785 0913 99 01	Rubber Strap	2			
7	2525 0914 58 04	Reducer Hose	1			
8	2525 0914 58 17	Hose	1			
9	1428 059820 9	Hose Clamp TB 112	3			
25	1428 059823 3	Hose Clamp TB 144	1			
10	2525 0914 01 90	Assy. Pipe With Flange	1			
11	2547 0913 99 18	Assy. Service Indicator	1			
	2786 0913 99 18	Adaptor (1/8 NPTF to M10 x 1)-for Service Indicator	1			
15	2525 0913 38 23	Air Inlet Pipe	1			
20	2525 0914 58 10	Hose (Air Filter Pipe to Turbocharger)	1			
21	1428 059820 9	Hose Clamp TB 112	2			
	2592 8180 63 01	Cover(Air Filter) LH	1			
	2768 6010 01 01	Assy.Bracket LH-RHD(Air Filter Mounting)	1			

TABLE 13.1

AIR COMPRESSOR 94 DIA

GROUP 13

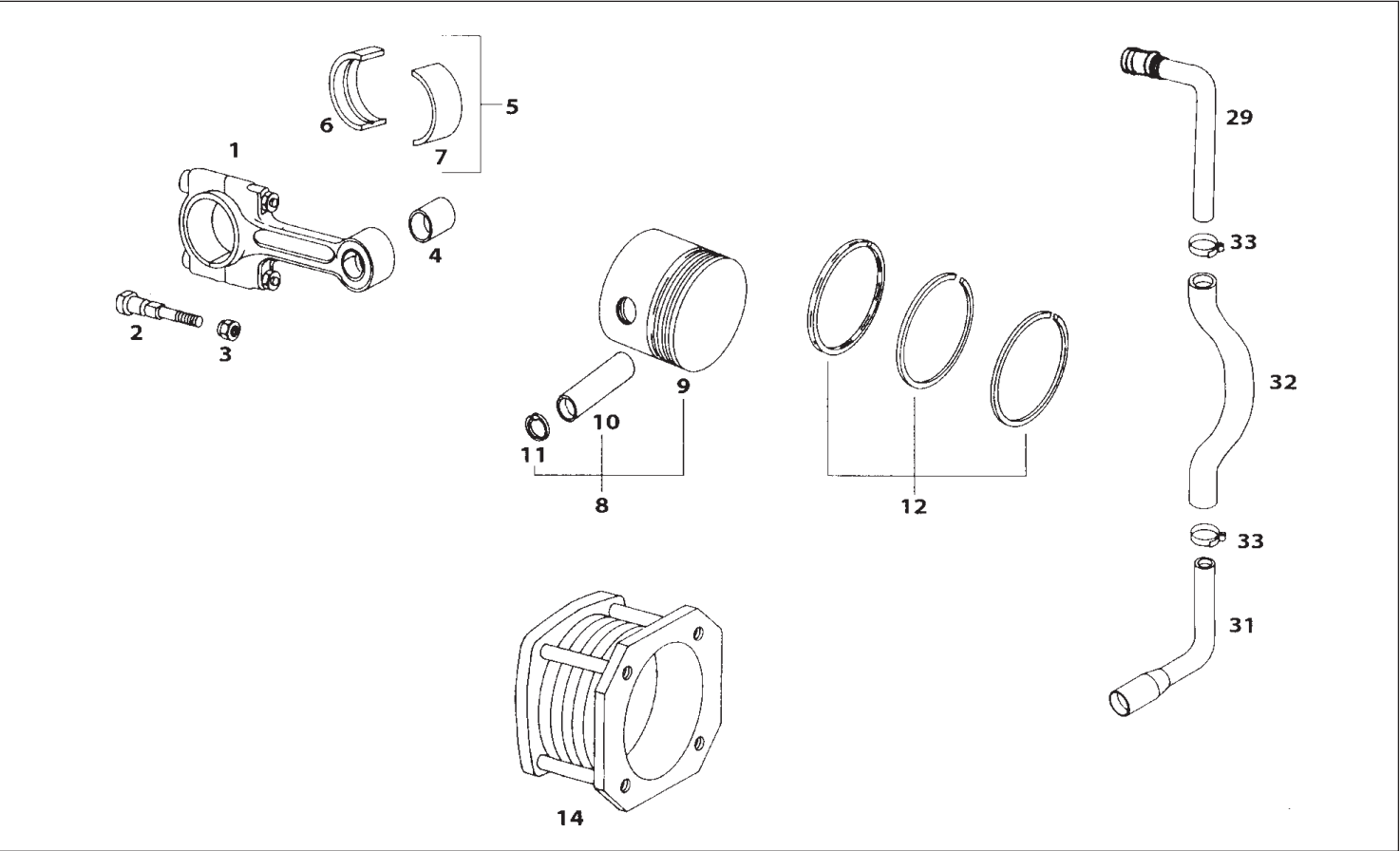


TABLE 13.1
AIR COMPRESSOR 94 DIA
GROUP 13

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		AIR COMPRESSOR 94 DIA				
1	352 130 01 16	Assy. Connecting Rod (Air Compressor)	1			
2	321 131 01 71	Guide Screw, Con. Rod	2			
3	321 990 02 51	Hex. Nut	2			
4	8854 1326 25 25	Bush (Con. Rod A/C)	1			
5	8854 1322 25 25	Set of Con. Rod Bearing STD Consists of :	1			
6		Bearing Half Lower STD	1			Not Serviced Loose
7		Bearing Half Upper STD	1			Not Serviced Loose
8	8854 1327 25 25	Assy. Piston Std. (w/o Rings)	1			
9		Piston STD.	1			Not Serviced Loose
10		Piston Pin	1			Not Serviced Loose
11		Internal Circlip	2			Not Serviced Loose
12	2525 1314 01 42	Set of Piston Rings Consisting of :	1			
		Scraper Ring	3			
14	2525 1310 37 07	Cyl. Sleeve STD	1			
29	2525 1313 01 18	Assy. Tube	1			
31	2525 1313 01 22	Assy. Tube	1			

TABLE 13.1

AIR COMPRESSOR 94 DIA

GROUP 13

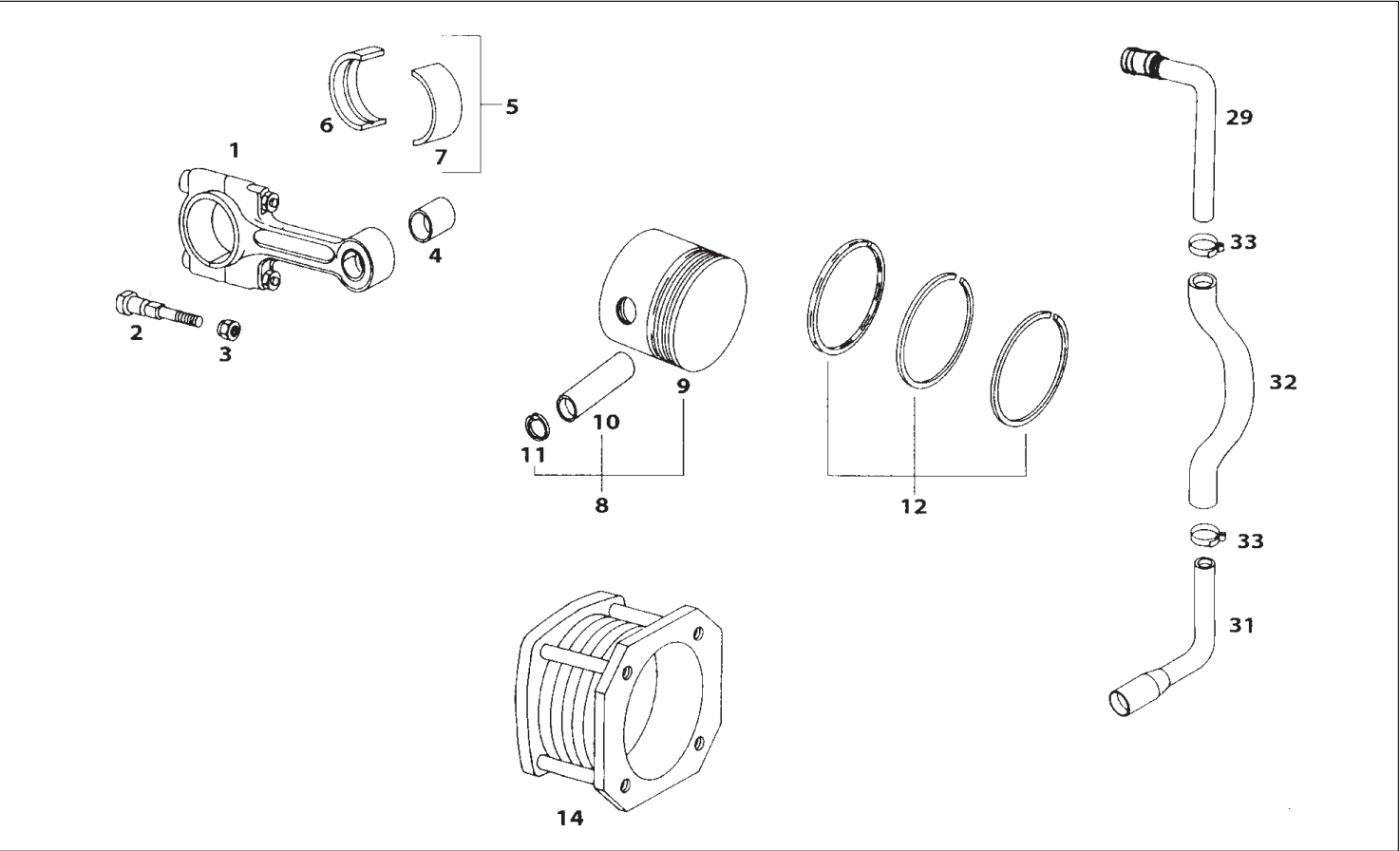


TABLE 13.1
AIR COMPRESSOR 94 DIA
GROUP 13

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
32	2525 1313 58 09	Hose (Air Comp.Inlet)	1			Serviced under Part No. 2525 1313 01 18
33	1427 020290 1	Hose Clip 29	2			

TABLE 13.2

AIR COMPRESSOR HEAD (REED VALVE TYPE) 94 DIA

GROUP 13

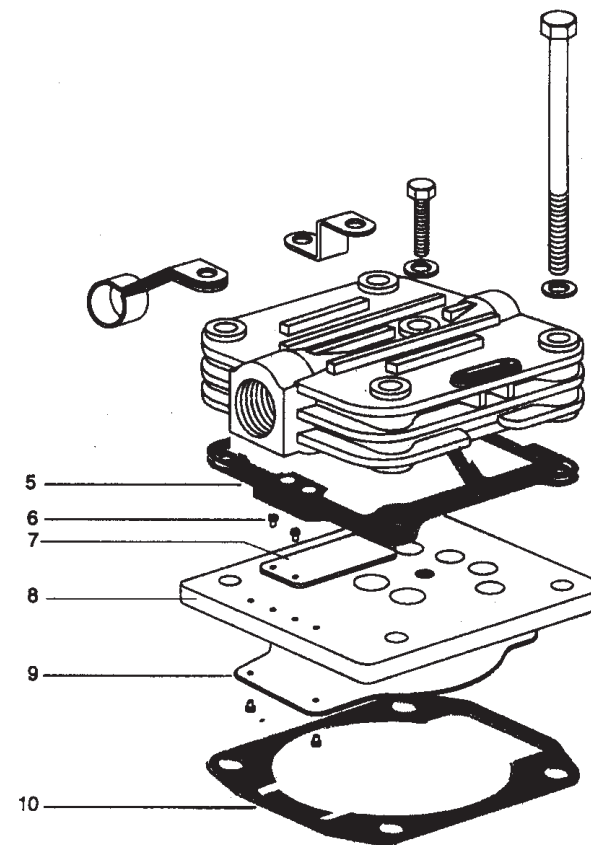
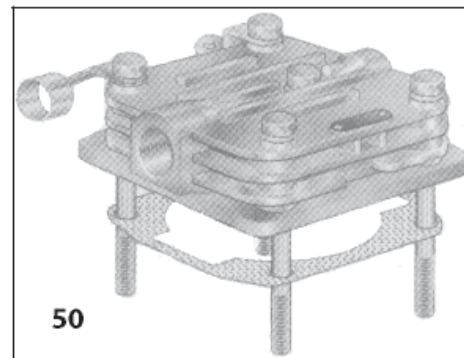


TABLE 13.2
AIR COMPRESSOR HEAD (REED VALVE TYPE) 94 DIA
GROUP 13

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		AIR COMPRESSOR HEAD (REED VALVE TYPE) 94 DIA				
50	2525 1310 01 26	Assy. Air Compressor Head (Reed Valve type) 94 Dia	1			
	2525 1310 01 49	Assy. Reed Valve Assy consisting of :	1			
6		Locating Pin	4			
7		Delivery Reed	1			
8		Valve Plate	1			
9		Inlet Reed	1			
10	2525 1310 01 27	Gasket (Joint) (bet.. Head Assy. and Cyl. Sleeve)	1			
	2525 1399 01 05	Repair Kit, Air Compressor Head consisting of :	1			
5		Gasket (Joint)	1			
6		Locating Pin	4			
10		Gasket (Joint) (bet.. Head Assy. and Cyl. Sleeve)	1			

TABLE 14.1

EXHAUST MANIFOLD AND TURBOCHARGER

GROUP 14

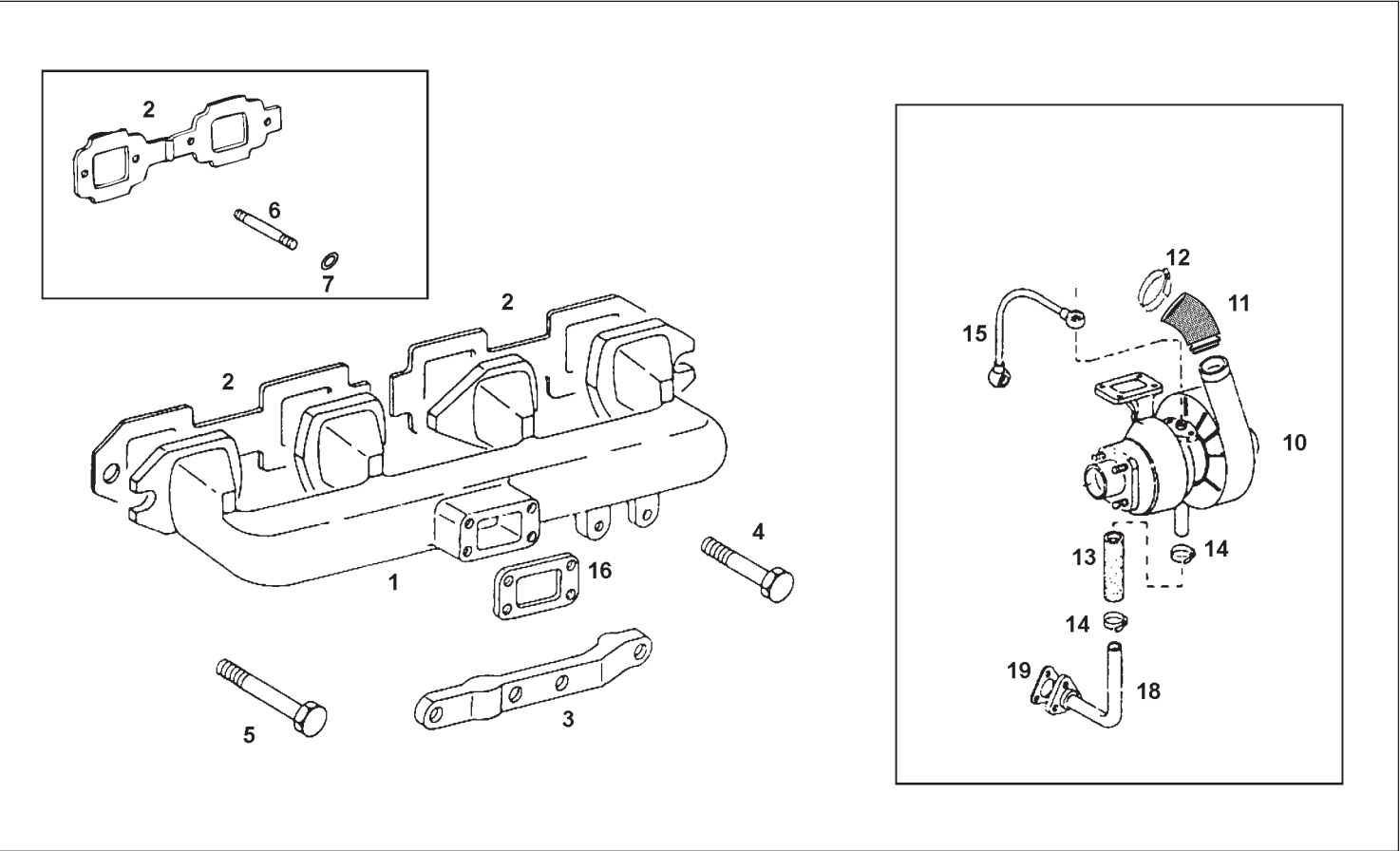


TABLE 14.1
EXHAUST MANIFOLD AND TURBOCHARGER
GROUP 14

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		EXHAUST MANIFOLD AND TURBOCHARGER				
1	2525 1411 37 74	Exhaust Manifold	1			
2	2525 1411 53 08	Gasket (Exhaust Manifold to Cyl. Head)	2			
3	2525 1411 51 02	Clamp (Exhaust Manifold)	2			
4	1106 401069 9	Hex. Bolt M 10x110	6			
5	2525 1411 32 03	Hex Bolt (115 long)	2			
6	2525 1411 88 02	Stud	4			
7	2525 1411 92 01	Washer	4			
10	2525 1451 01 16	Turbocharger	1			
11	2525 1460 01 08	Assy.Adaptor with Pipe (Turbocharger Outlet)	1			
12	2527 1451 99 01	V- Band Clamp	1			
13	2525 1817 58 02	Hose (TC Oil Outlet to Cyl.Block)	1			
14	2699 4480 42 05	Hose Clamp 30 (Stainless Steel)	2			
15	2525 1817 01 81	Assy. Lube Line (Oil Cooler to TC)	1			
16	2525 1411 53 01	Gasket (Turbocharger To Exhaust Manifold)	1			
	2525 1817 51 01	Flange (On Turbocharger)	1			
	2525 1817 53 01	Gasket, Flange to Turbo (Oil Supply from Oil Cooler to Turbo)	1			
18	2525 1817 01 57	Oil Outlet Tube (TC to Cyl. Block)	1			
19	2525 1817 53 02	Gasket, Flange to Turbo (Oil Return from Turbo to Cyl. Block)	1			

TABLE 14.2

INTERCOOLER AND CONNECTIONS

GROUP 14

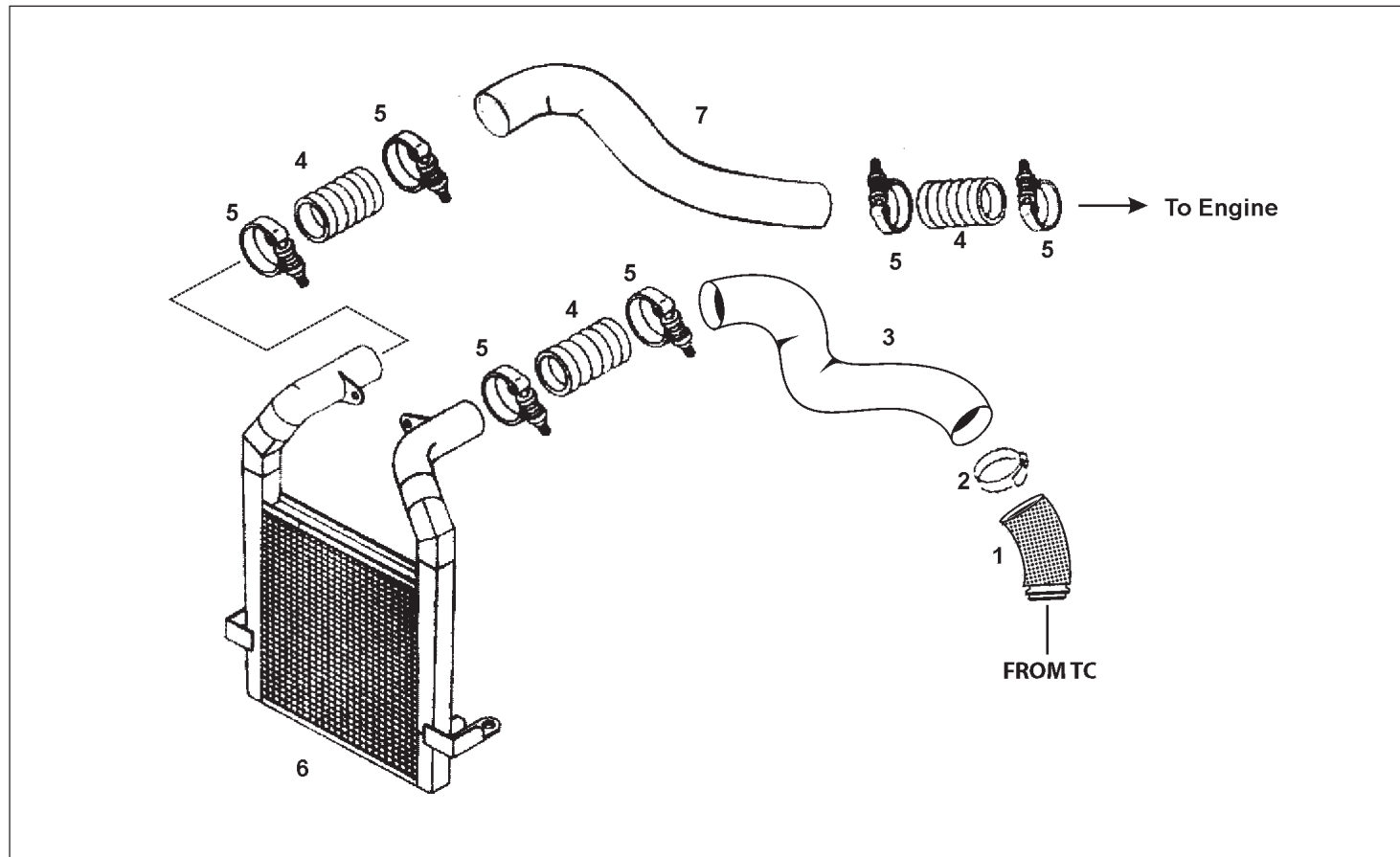


TABLE 14.2
INTERCOOLER AND CONNECTIONS
GROUP 14

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		INTERCOOLER AND CONNECTIONS				
1	2525 1460 01 08	Assy.Adaptor with Pipe (Turbocharger Outlet)	1			
2	2527 1451 99 01	V- Band Clamp	1			
3	2525 1460 38 16	Al Pipe(TC To IC)	1			
4	2786 1460 58 02	Hose Hump	3			
5	1428 059927 2	Hose Clamp SLTB 72	8			
6	2525 1460 01 09	Intercooler	1			
7	2525 1460 38 17	Al Pipe (IC To Elbow-Engine)	1			

TABLE 15.1

ALTERNATOR AND STARTER MOTOR

GROUP 15

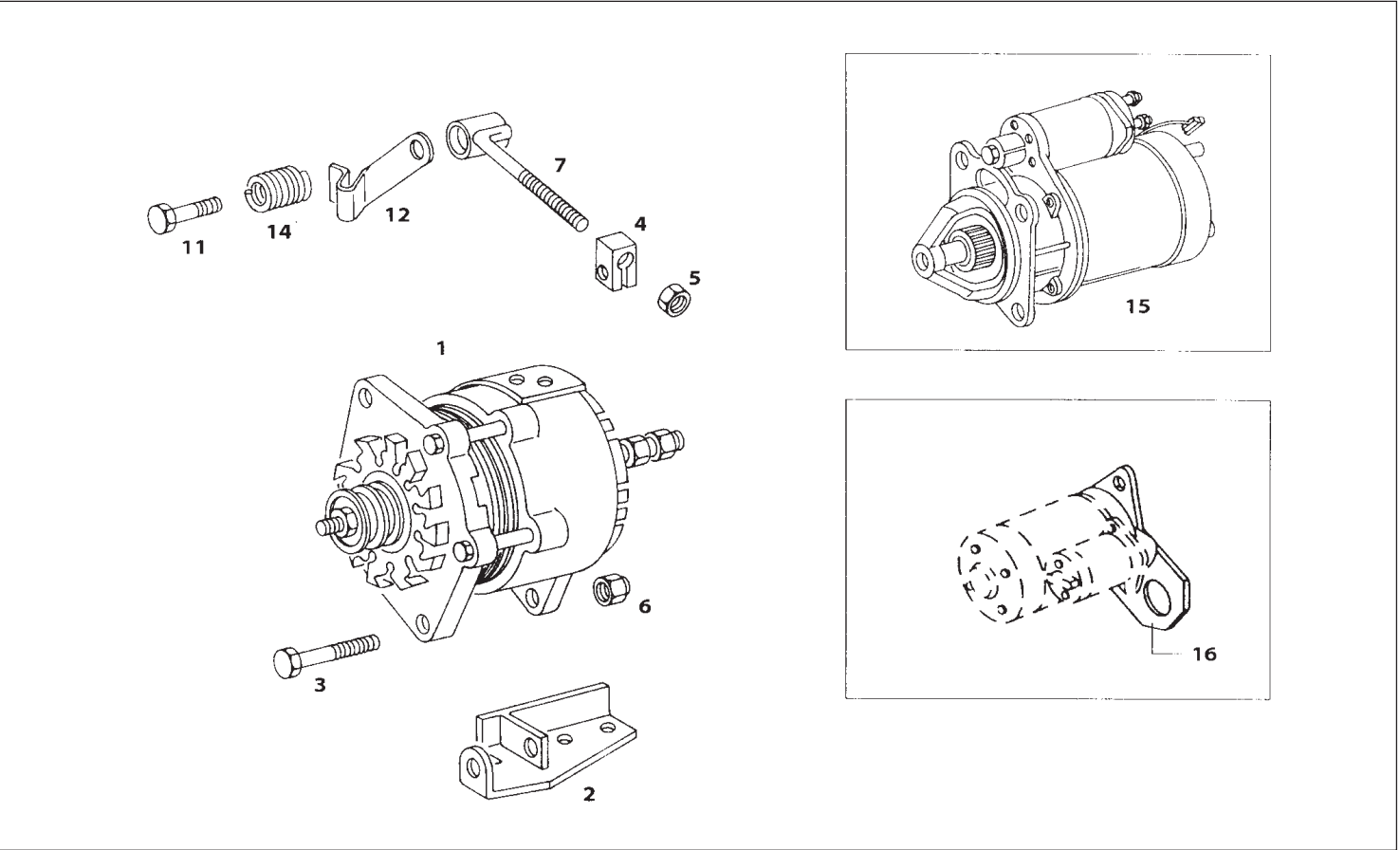


TABLE 15.1
ALTERNATOR AND STARTER MOTOR
GROUP 15

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		ALTERNATOR AND STARTER MOTOR				
1	2618 1524 01 02	Assy.Alternator 24V,60Amps,2GRV	1			
2	2523 1514 01 16	Assy. Bracket	1			
3	2524 1514 32 01	Hex. Bolt	1			
4	2533 1514 42 04	Clamping Piece	1			
5	2524 1514 65 01	Clamping Nut	1			
6	1214 050120 2	Nyloc Nut M 12	2			
7	2525 1514 01 44	Assy. Clamp Rod	1			
11	312 155 01 74	Bolt (For Fixing Alternator)-to Cyl.Block	1			
12	312 994 13 01	Locking Plate	1			
14	312 993 28 01	Spring Alternator	1			
15	2618 1514 01 02	Starter Motor (24V)	1			
16	2523 1510 37 04	Intermediate Flange	1			

TABLE 18.1

OIL PUMP AND OIL FILTER

GROUP 18

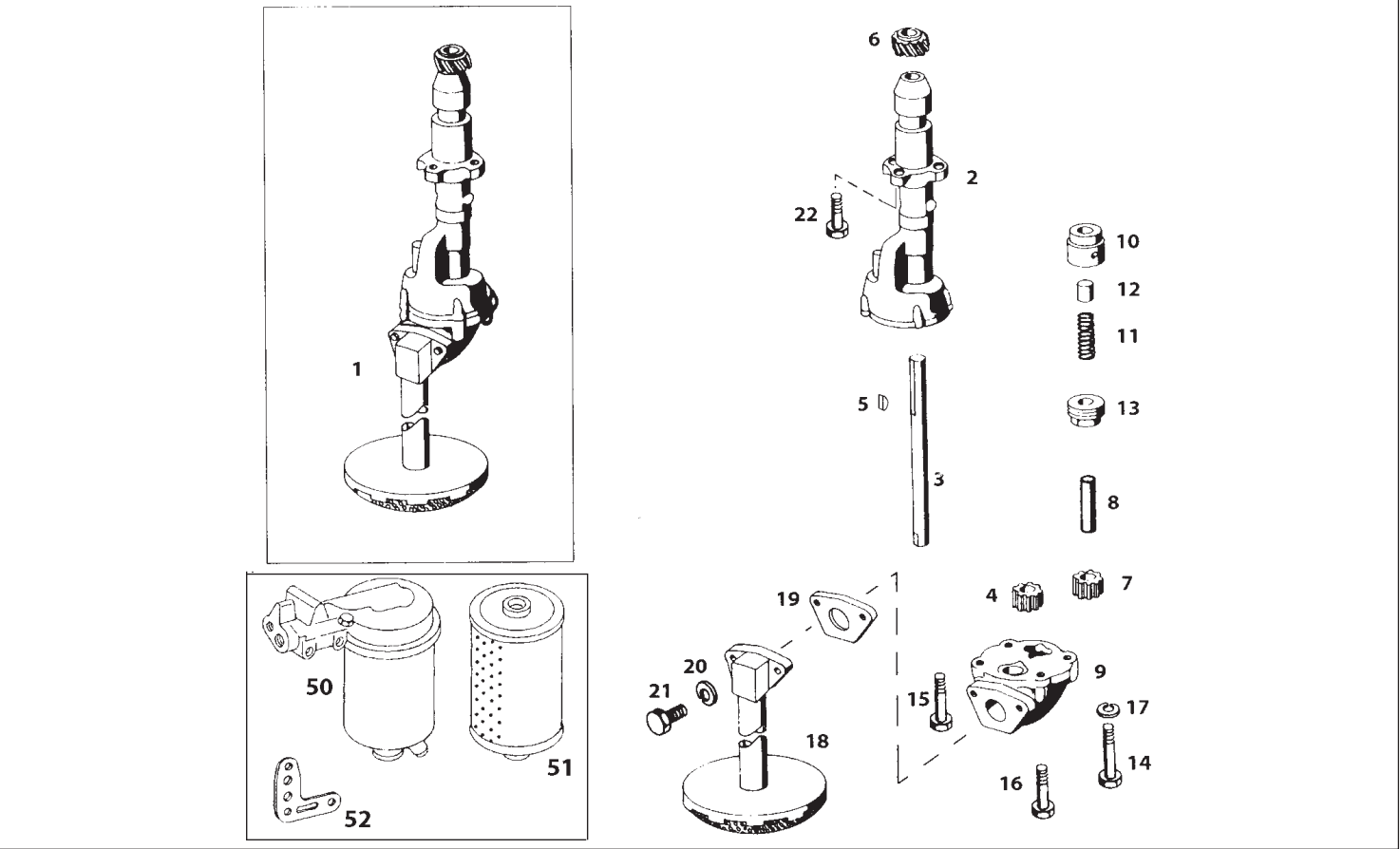


TABLE 18.1
OIL PUMP AND OIL FILTER
GROUP 18

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		OIL PUMP AND OIL FILTER				
1	2525 1810 01 47	Assy. Oil Pump with Strainer BS II	1			
2	2525 1810 37 03	Housing	1			
3	2525 1810 79 02	Drive Shaft	1			
4	2525 1810 54 03	Gear, Drive Shaft	1			
5	1365 050505 5	Woodruff Key 3x6.5	2			
6	312 181 03 08	Drive, Gear	1			
7	2525 1810 54 04	Driven Gear, Oil Pump	1			
8	2525 1810 79 01	Shaft For Drive Gear	1			
9	352 181 12 20	Cover, Oil Pump	1			
10	352 184 03 29	Valve Housing	1			
11	326 993 04 01	Spring	1			
12	321 181 00 42	Plunger	1			
13	352 997 07 30	Screw Plug	1			
14	1132 419603 1	Screw M 8x22	2			
15	1106 409601 1	Bolt M 8x35	1			
16	1106 409603 8	Bolt M 8x45	1			
17	1252 069802 5	Spg. Washer B 8	4			

TABLE 18.1

OIL PUMP AND OIL FILTER

GROUP 18

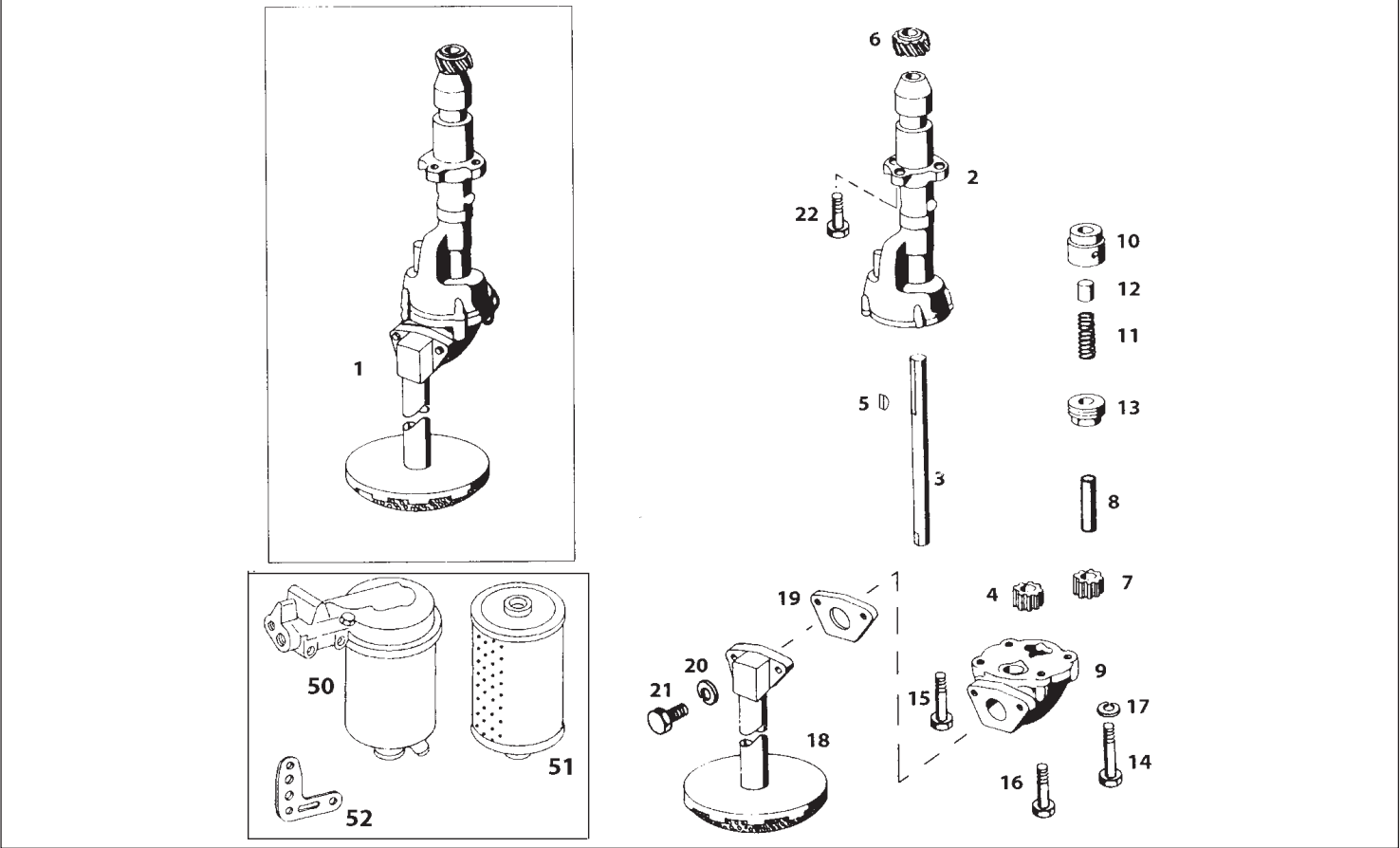


TABLE 18.1
OIL PUMP AND OIL FILTER
GROUP 18

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
18	2525 1815 01 40	Assy. Strainer	1			
19	312 186 00 80	Gasket	1			
20	1252 069802 5	Spg. Washer B 8	2			
21	1132 419602 3	Screw M 8x20	2			
22	1134 240828 3	Screw M 8x28	3			
	8854 1802 25 25	Gear Kit Oil Pump consists of :	1			
4		Gear, Drive Shaft	1			
7		Driven Gear, Oil Pump	1			
	8854 1804 25 25	Oil Pressure relief valve kit consisting of :	1			
11		Spring, Oil pressure Relief Valve	1			
12		Plunger	1			
10		Housing	1			
		OIL FILTER				
50	2525 1813 01 37	Assy.Oil Filter Complete(Spin-On)	1			
51	2525 1813 01 39	Assy.Oil Filter Element (Spin-On)	1			
52	2534 1813 53 01	Gasket (Oil Filter to Cyl Block)	1			

TABLE 18.2

OIL COOLER (PLATE TYPE)

GROUP 18

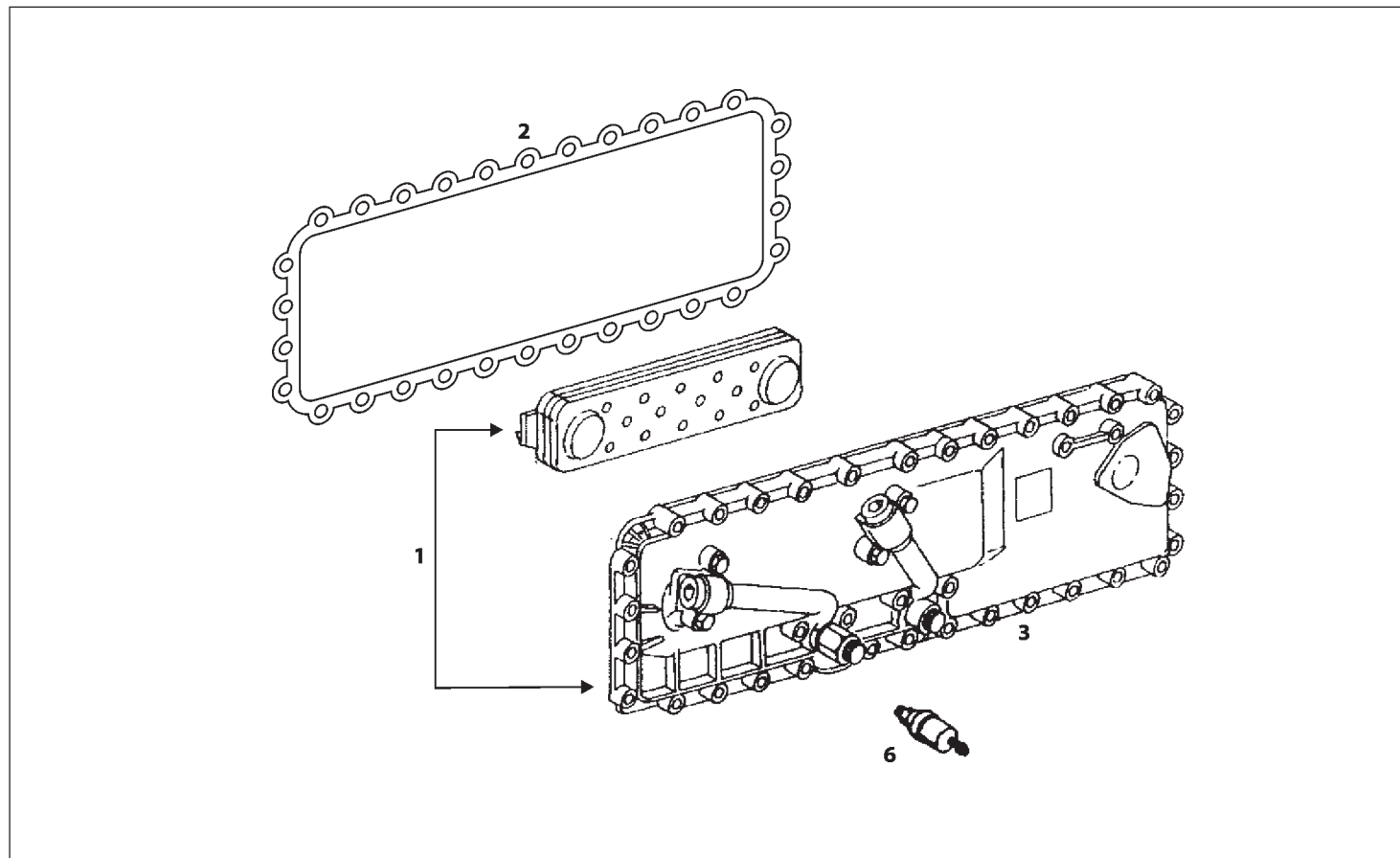


TABLE 18.2
OIL COOLER (PLATE TYPE)
GROUP 18

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		OIL COOLER (PLATE TYPE)				
1	2525 1817 01 69	Assy. Oil Cooler with Aluminium Cover	1			Plate Type Heat Exchanger
2	352 188 07 80	Gasket Oil Cooler (Oil Cooler on Cyl. Block)	1			
3	2525 1817 38 05	Cover, Oil Cooler	1			
6	2654 5450 99 13	Low Oil Pressure Switch	1			

TABLE 18.3

PISTON COOLING

GROUP 18

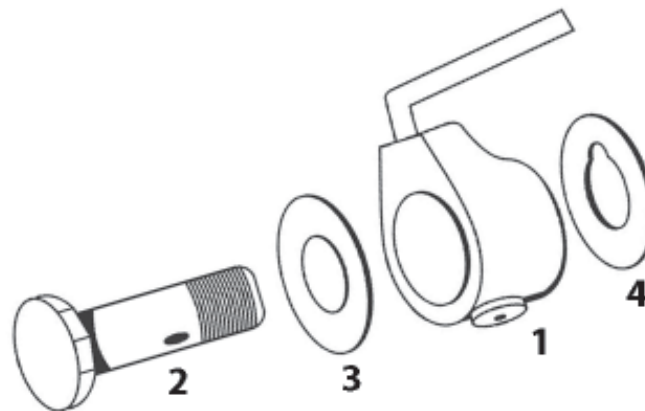


TABLE 18.3
PISTON COOLING
GROUP 18

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		PISTON COOLING				
1	2525 1817 01 60	Assy Piston Cooling Nozzle	6			
2	2525 1817 01 50	Assy Relief Valve (for Nozzle)	6			
3	2525 1817 92 01	Sealing Washer	6			
4	2525 1817 92 02	Sealing Washer	6			

TABLE 20.1

WATER PUMP

GROUP 20

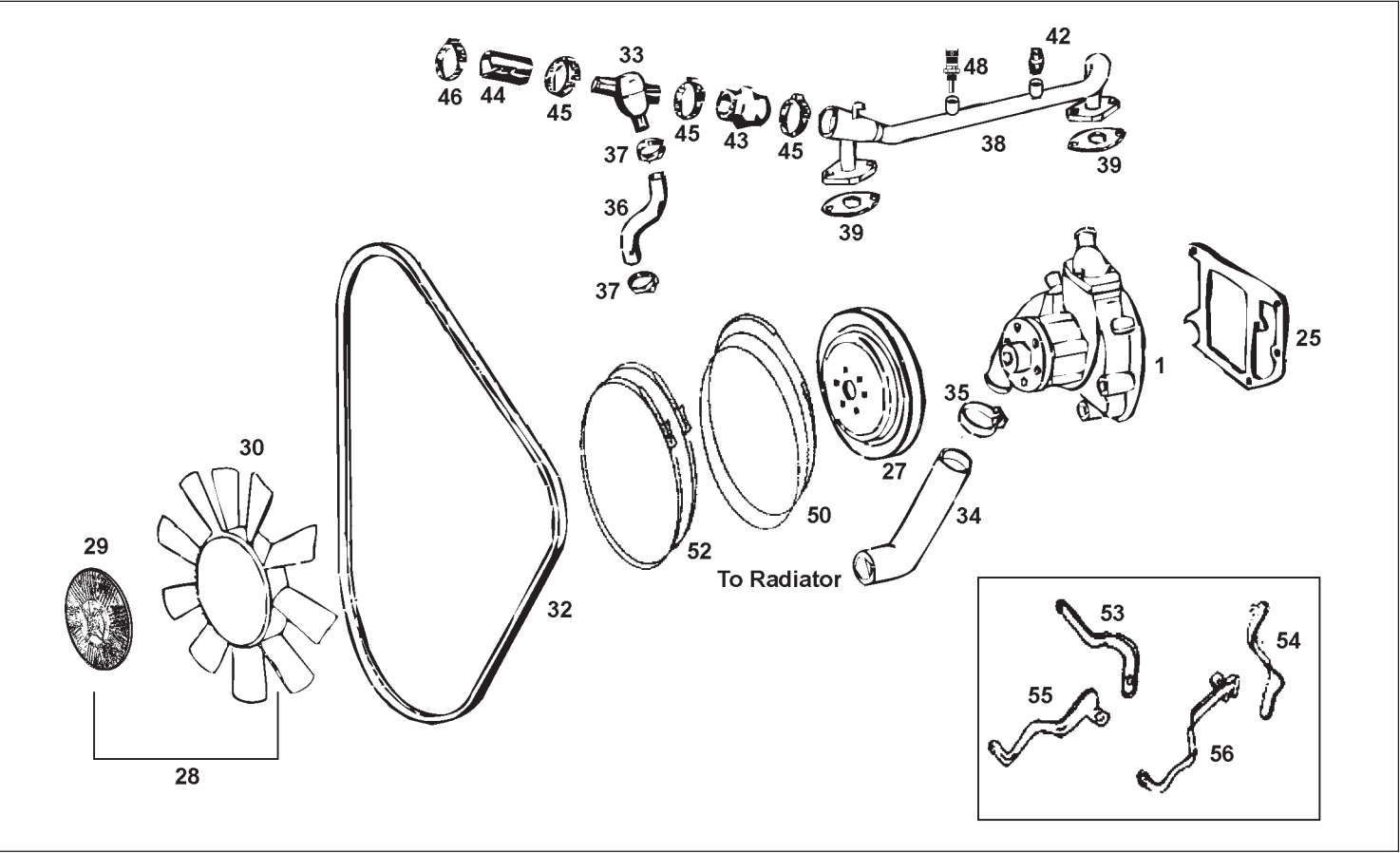


TABLE 20.1
WATER PUMP
GROUP 20

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		WATER PUMP				
1	2525 2010 01 26	Assy. Water Pump	1			
25	2525 2010 53 01	Gasket	1			
27	2525 2014 70 11	Water Pump Pulley-3 Groove(160 Dia)	1			
28	2525 2014 01 16	Assy Fan (With Viscous Coupling)	1			
29	2525 2014 01 11	Assy Viscous Coupling	1			
30	2525 2014 01 17	Assy.Fan(w/o Viscous Coupling)	1			
32	2525 2015 63 06	V Belt Cogged 1325 Long	1			
33	2525 2012 01 83	Assy. Thermostat	1			
34	2525 5010 58 92	Rubber Hose (Radiator to Water Pump)	1			
35	1428 059821 7	Hose Clip TB 54	1			
	1428 059926 4	Hose Clip TB 34	1			
36	2525 2030 58 08	Hose(Thermostat to Water Pump)	1			
37	2547 5010 42 13	Hose Clamp (56 dia)	5			
38	2525 2012 01 82	Assy. Upper Cooling Water Line	1			
39	352 203 06 80	Gasket (Upper Cooling Line)	2			
42	2632 5420 99 03	Temp. Transducer	1			
43	2534 5000 58 01	Rubber Bellow (U.C. Line to Thermostat)	1			

TABLE 20.1

WATER PUMP

GROUP 20

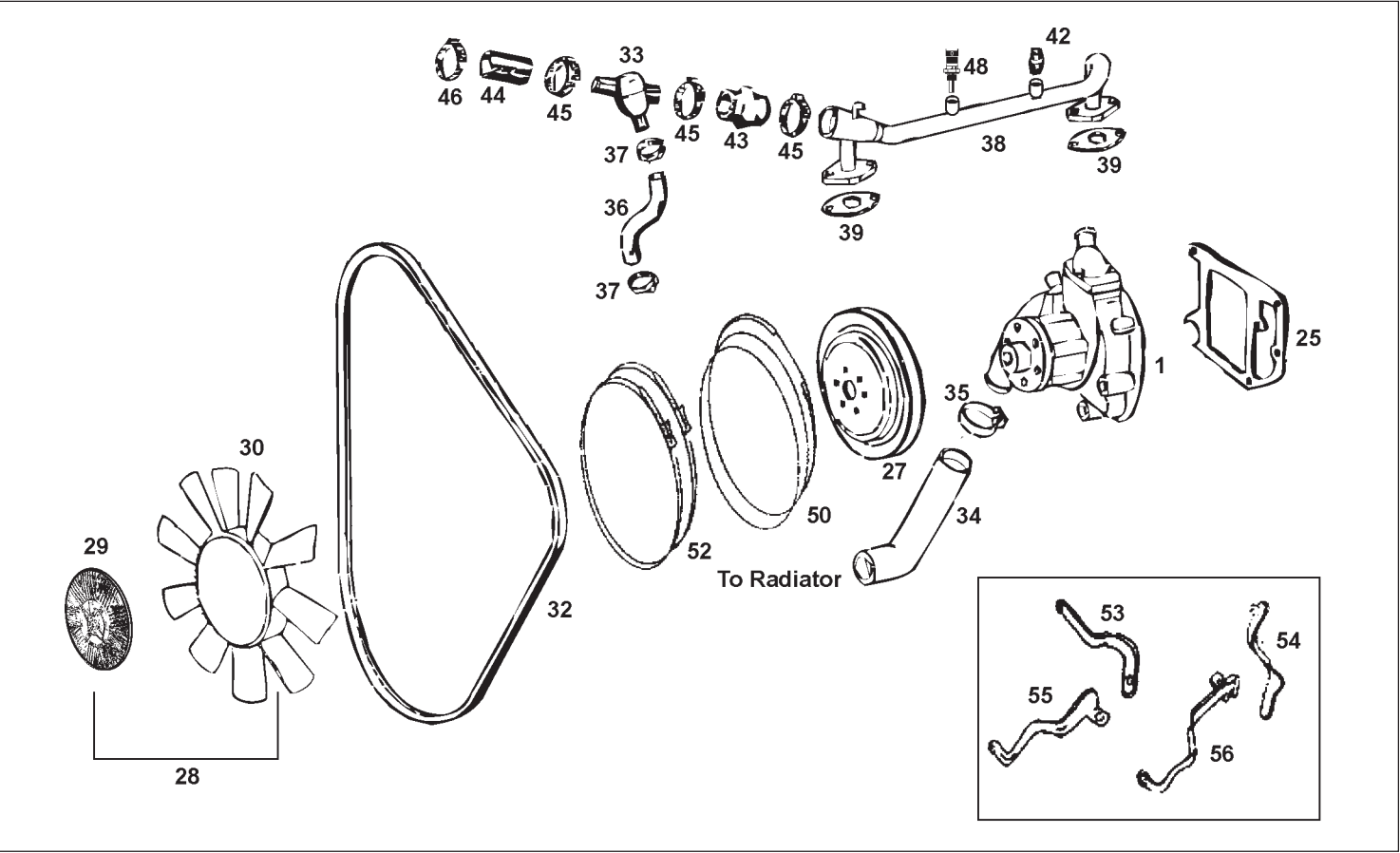


TABLE 20.1
WATER PUMP
GROUP 20

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
44	2525 5010 58 90	Hose (Thermostat to Radiator)	1			
45	2547 5010 42 13	Hose Clamp (56 dia)	2			
46	1428 059930 2	Hose Clamp TB 36	1			
48	0 281 002 209	Water Temp. Sensor	1			
50	2525 2014 38 39	Fan Shroud Ring	1			
	2525 5050 77 03	Rubber Ring (110mm width)	1			
52	2525 5050 42 01	Hose Clamp (610 ID)	2			
53	2525 2014 01 12	Assy.Bracket Top-RH (Fan Ring Mtg)	1			
54	2525 2014 01 13	Assy Bracket Top-LH (Fan Ring Mtg)	1			
55	2525 2014 01 14	Assy.Bracket Bottom-RH (Fan Ring Mtg)	1			
56	2525 2014 01 15	Assy.Bracket-Bottom-LH (Fan Ring Mtg)	1			

TABLE 24.1

ENGINE SUSPENSION

GROUP 24

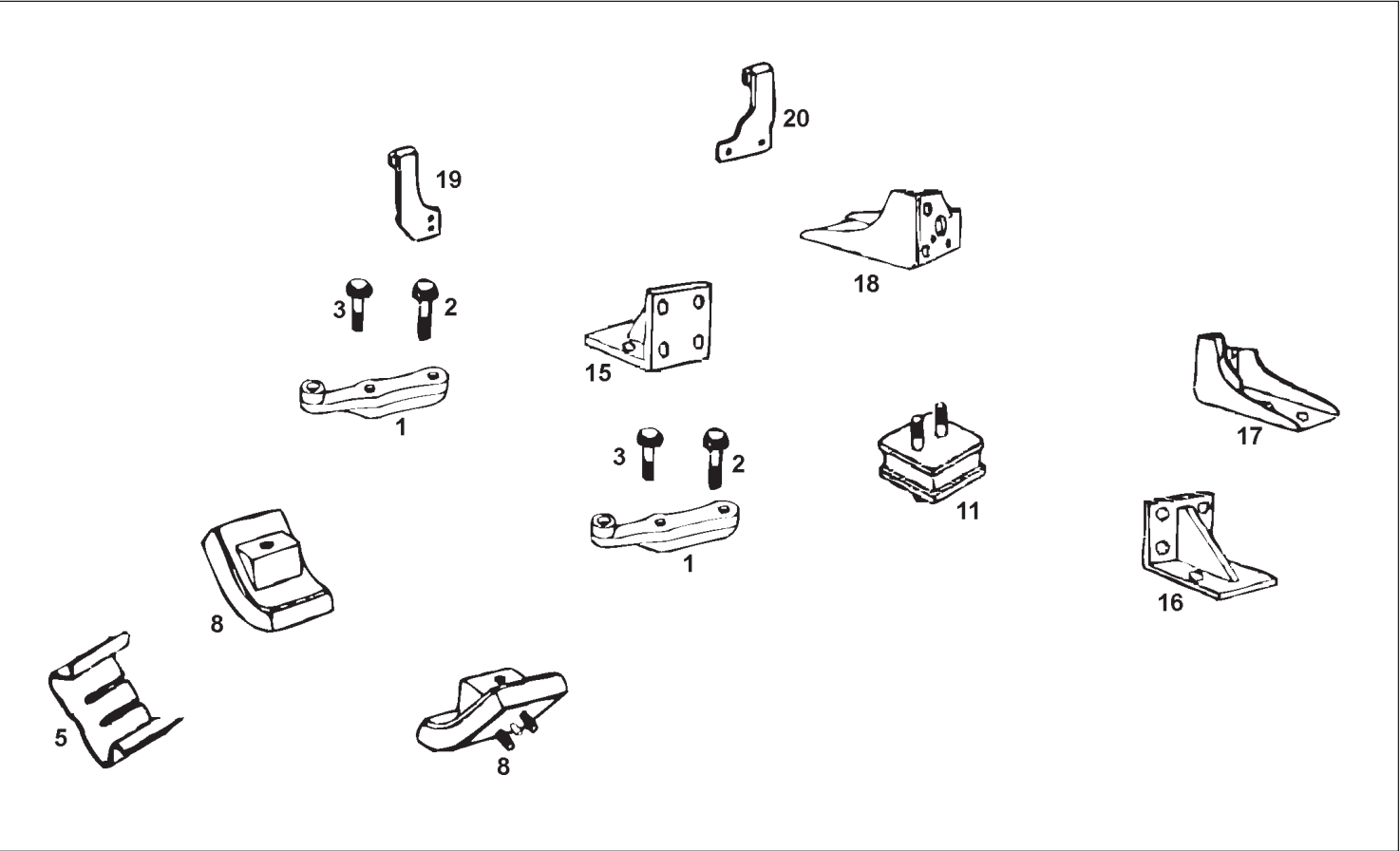


TABLE 24.1
ENGINE SUSPENSION
GROUP 24

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		ENGINE SUSPENSION				
1	2525 2212 51 05	Engine Mounting Arm, Front	2			
2	2523 2212 32 04	Hex CollareScrew(Support to Engine)	2			
3	2523 2212 32 05	Hex CollareScrew(Support to Engine)	2			
5	352 242 05 09	Torque Support	2			
	2576 2410 92 01	Washer	2			
8	2573 2410 01 03	Engine Mtg Pad Front	2			
11	2576 2420 01 18	Assy Rubber Support Rear	1			
15	2074 2420 01 04	Assy Bracket Eng. Mtg. Rear RH	1			
16	2074 2420 01 05	Assy Bracket Eng. Mtg. Rear LH	1			
17	2883 2420 01 02	Assy Bracket Eng. Mtg. Rear-LH	1			
18	2883 2420 01 01	Assy Bracket Eng. Mtg Rear-RH	1			
19	2525 2210 71 08	Lifting Hook-Front	1			
20	2525 2210 71 09	Lifting Hook-Rear	1			

TABLE 25.1

CLUTCH (352 DIA) COIL TYPE

GROUP 25

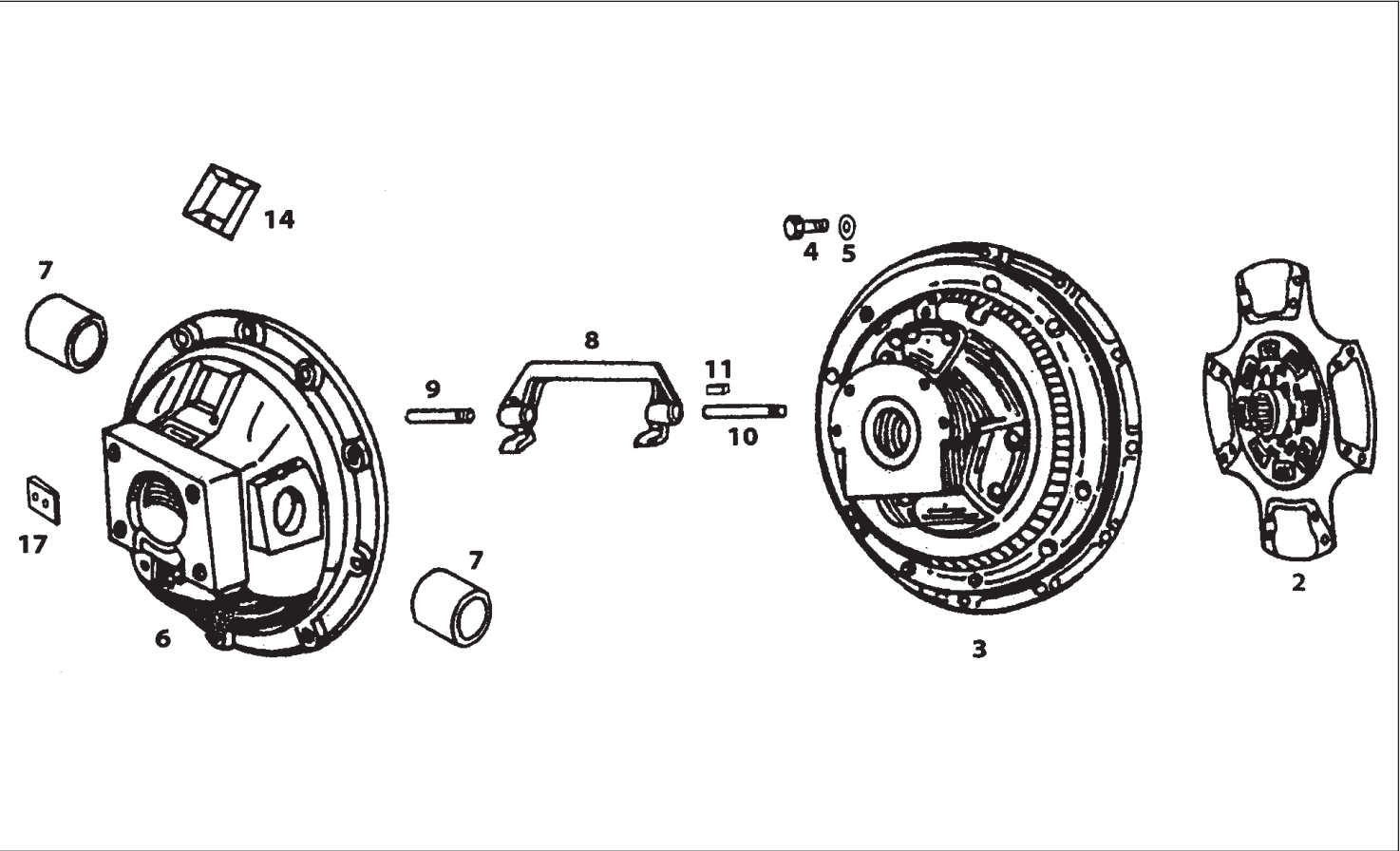


TABLE 25.1
CLUTCH (352 DIA) COIL TYPE
GROUP 25

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		CLUTCH (352 DIA) COIL TYPE				
2	2752 2520 01 06	Driven Disc Assy. (1.75 mm Spline Dia)	1			
3	2752 2540 01 05	Cover Assy. (1.75 mm Spline Dia)	1			
4	2754 2540 80 01	Hex. Screw (For Clutch Mounting)	8			
5	2754 2540 92 01	Flat Washer	8			
6	2691 2510 01 01	Sub - Assy. Clutch Housing	1			
7	2754 2510 34 01	Bush	4			
8	2754 2560 51 01	Clutch Release Yoke (Release Yoke on Clutch Housing)	1			
9	2754 2560 79 01	Cross Shaft (Knurled on LH Side)	1			
10	2754 2560 79 02	Cross Shaft (Knurled on RH Side)	1			
11	2754 2560 59 01	Key (Clutch Release Yoke)	1			
14	042 251 00 04J	Cover Clutch Housing Upper	1			
17	2691 2510 82 01	Cover	1			
		REPAIR KITS (COIL TYPE)				
	2754 2540 01 19	Release Sleeve Service Kit Consist of :	1			
		Lock Nut Sleeve	1			
		Sleeve	1			
		Sleeve Bushing (Imp.)	1			

TABLE 25.1

CLUTCH (352 DIA) COIL TYPE

GROUP 25

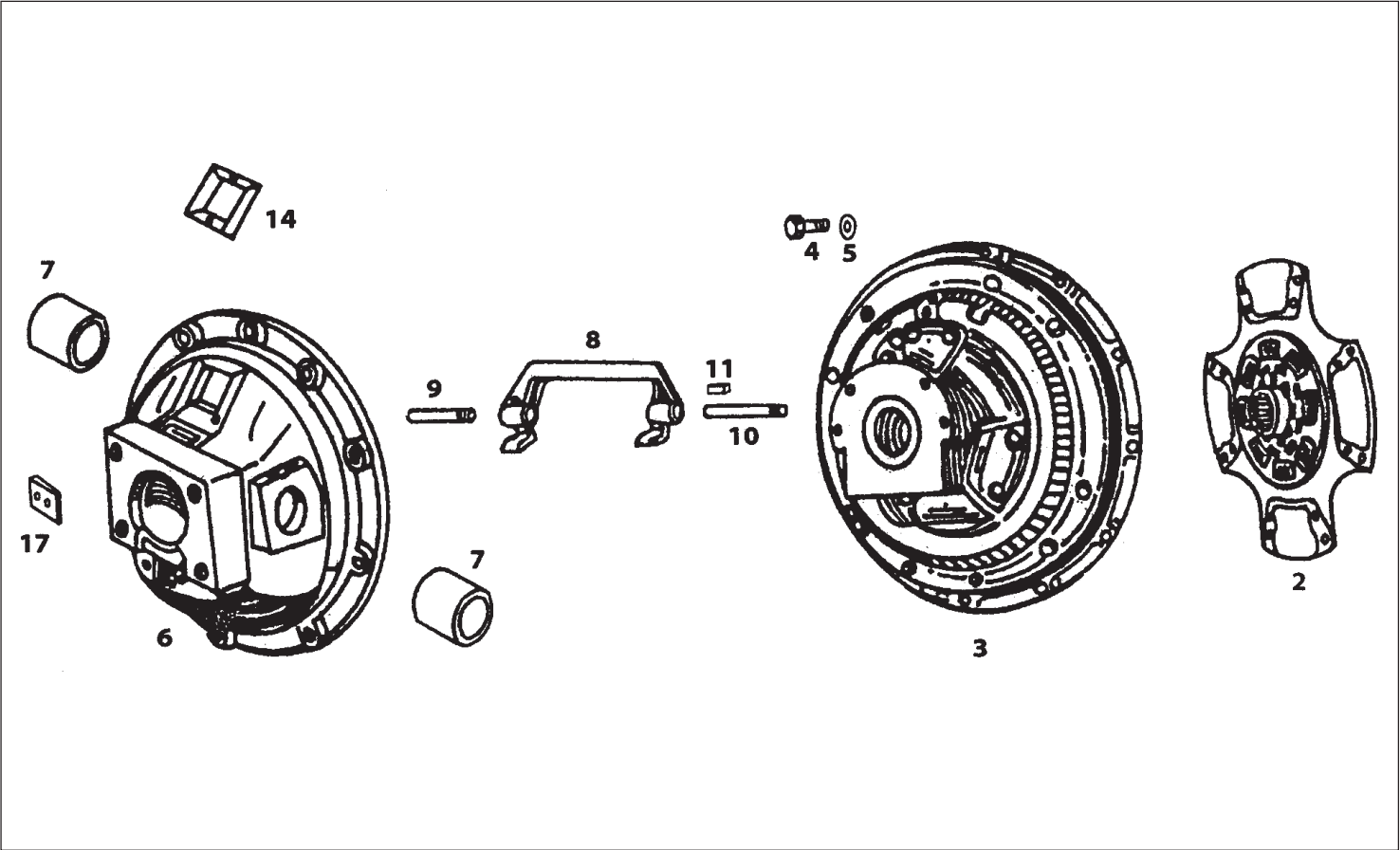


TABLE 25.1
CLUTCH (352 DIA) COIL TYPE
GROUP 25

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		Adj. Ring	1			
	2754 2540 01 10	Release Lever Service Kit Consist of :	1			
		Release Lever	3			
		Retractor Spring	3			
		Press Plate Pin	3			
		Needle Bearing (Imp.)	6			
		Washer	6			
		Retainer Spring	3			
	2754 2540 01 11	Pressure Spring Service Kit Consist of :	1			
		Pressure Spring	12			
		Pressure Spring	9			
	2754 2540 01 12	Release Bearing Casting Service Kit Consist of :	1			
		Grease Nipple	1			
		Release Bearing Housing Sub. Assy.	1			
		Bearing Housing	1			
		Welding w/Brg. Hsg. Wear Pad	2			
	2754 2540 01 13	Full Release Lever Assy. Service Kit Consist of :	1			
		Spider	1			

TABLE 25.1

CLUTCH (352 DIA) COIL TYPE

GROUP 25

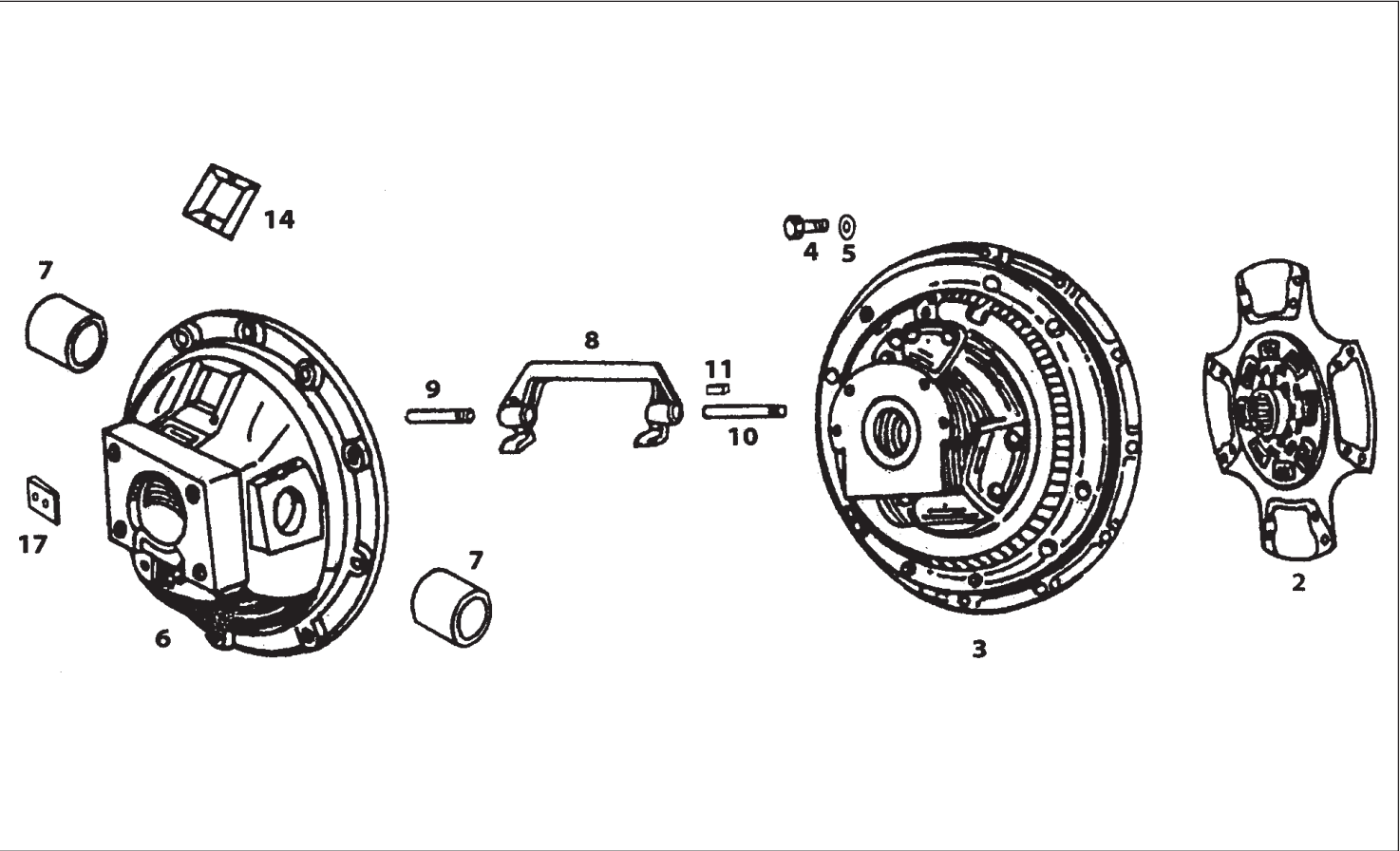


TABLE 25.1
CLUTCH (352 DIA) COIL TYPE
GROUP 25

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		Lock Nut Sleeve	1			
		Cotter Pin	1			
		Release Bearing Sub Assy.	3			
		Bearing Housing	1			
		Adj. Ring	1			
		Cover Plate	1			
		Welding w/Brg. Hsg. Wear Pad	2			
		Sleeve Bearing	1			
		Sleeve Bushing	1			
		Bearing	1			
		Rivet	4			
		Grease Nipple	1			
		Snap Ring	1			
	2754 2540 01 14	Pressure Plate and Needle Roller Service Kit Consist of :	1			
		Pressure Plate	1			
		Needle Bearing	6			
	2754 2540 01 15	Eye Bolt and Needle Roller Service Kit Consist of :	1			
		Eye Bolt	3			

TABLE 25.1

CLUTCH (352 DIA) COIL TYPE

GROUP 25

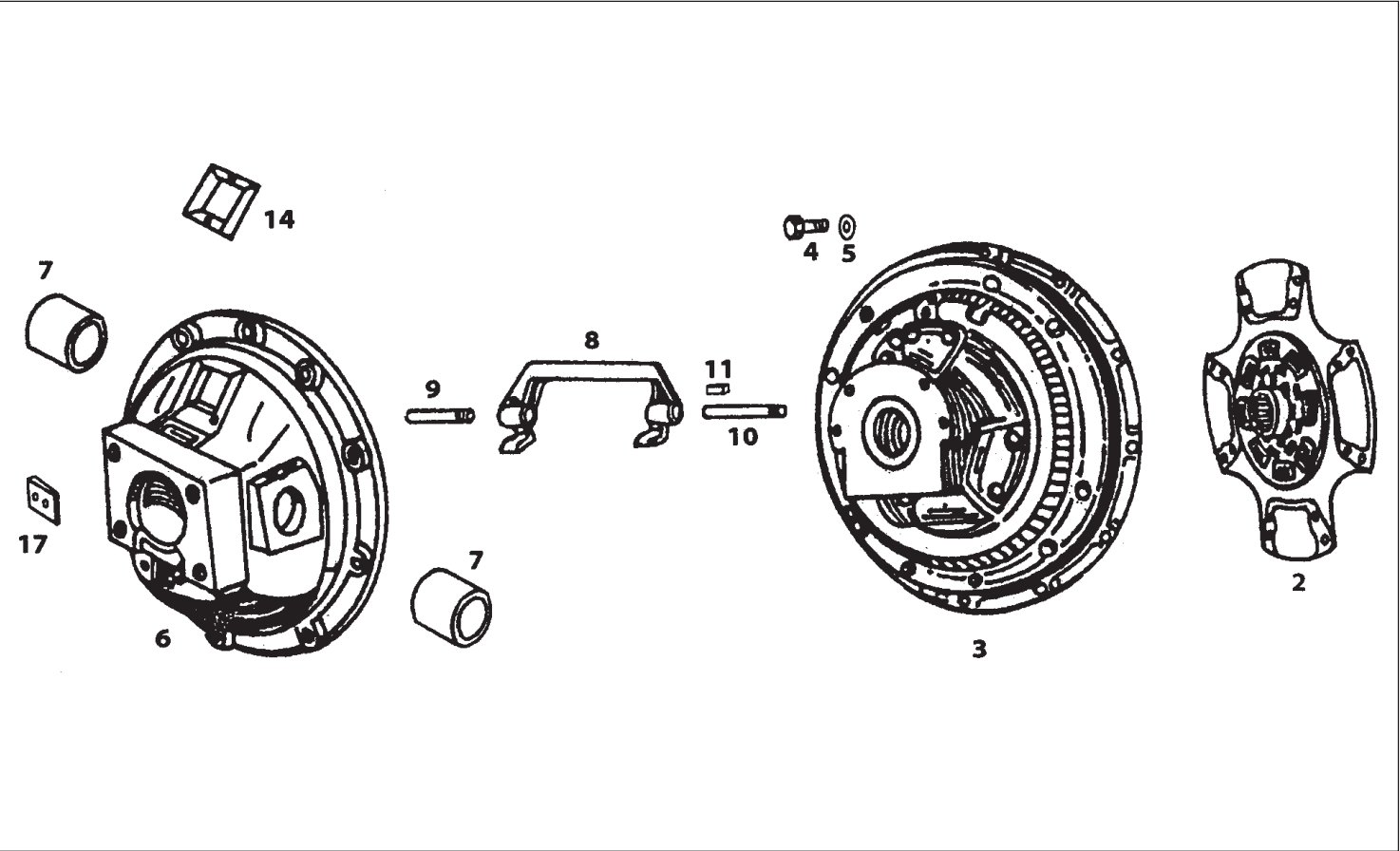


TABLE 25.1
CLUTCH (352 DIA) COIL TYPE
GROUP 25

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		Lock Nut	3			
		Agjusting Nut	3			
		Needle Bearing (Imp.)	3			
		Eye Bolt Pin	3			
	2754 2540 01 16	Release Spider Service Kit Consist of :	1			
		Spider	1			
		Cotter Pin	3			
		Lock Nut Sleeve	1			
	2754 2540 01 20	Hold Down Bolt Kit Consist of :	1			
		Hold Down Bolt	3			
		Washer	3			
	2754 2520 01 09	Disc Facing Kit Consist of :	1			
		Facing Ceramic	12			
		Facing Rivets	12			
	2752 2540 01 10	Assy. Release Bearing (1.75 Dia.)	1			

TABLE 26.1

GEAR BOX, HOUSING AND COVERS

GROUP 26

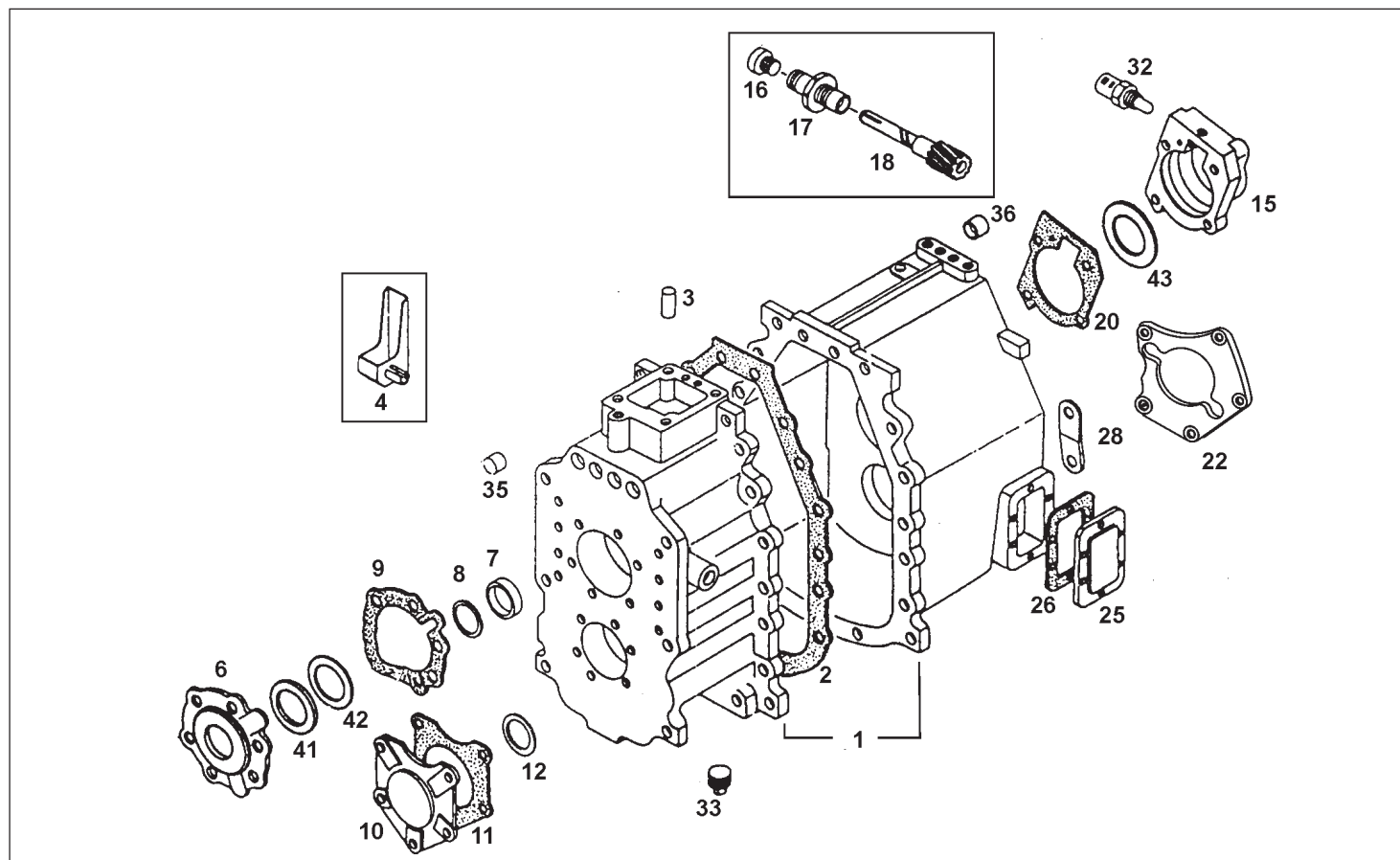


TABLE 26.1
GEAR BOX, HOUSING AND COVERS
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		GEAR BOX, HOUSING AND COVERS				
	2691 2601 01 89	Assy Gear Box G 600 (Ratio 6.58) Complete	1			
1	2691 2610 01 18	Assy. Gear Box Housing (Front & Rear Half)-Over Drive	1			
2	2691 2610 53 03	Gasket (Housing Front & Rear)	1			
3	2691 2610 67 01	Pin (Gear Box Housing)	2			
4	2691 2610 63 01	Oil Catcher	1			
	2691 2610 82 02	Cover (Oil Catcher)	1			
6	2691 2625 37 04	Front Cover (Upper)	1			
7	2665 3530 77 06	Oil Seal	1			
8	2691 2620 83 01	Shim (0.5 Thick)	AR			For Selection
8	2691 2620 83 02	Shim (0.25 Thick)	AR			For Selection
8	2691 2620 83 03	Shim (0.125 Thick)	AR			For Selection
8	2691 2620 83 04	Shim (0.05 Thick)	AR			For Selection
9	2691 2625 53 02	Gasket (Front Cover Upper)	1			
10	2691 2630 37 03	Front Cover (Lower)	1			
11	2691 2625 53 03	Gasket (Front Cover Lower)	1			
12	2691 2630 83 05	Shim 0.5 Thick (Front Cover Lower)	AR			For Selection
12	2691 2630 83 06	Shim 0.25 Thick (Front Cover Lower)	AR			For Selection

TABLE 26.1

GEAR BOX, HOUSING AND COVERS

GROUP 26

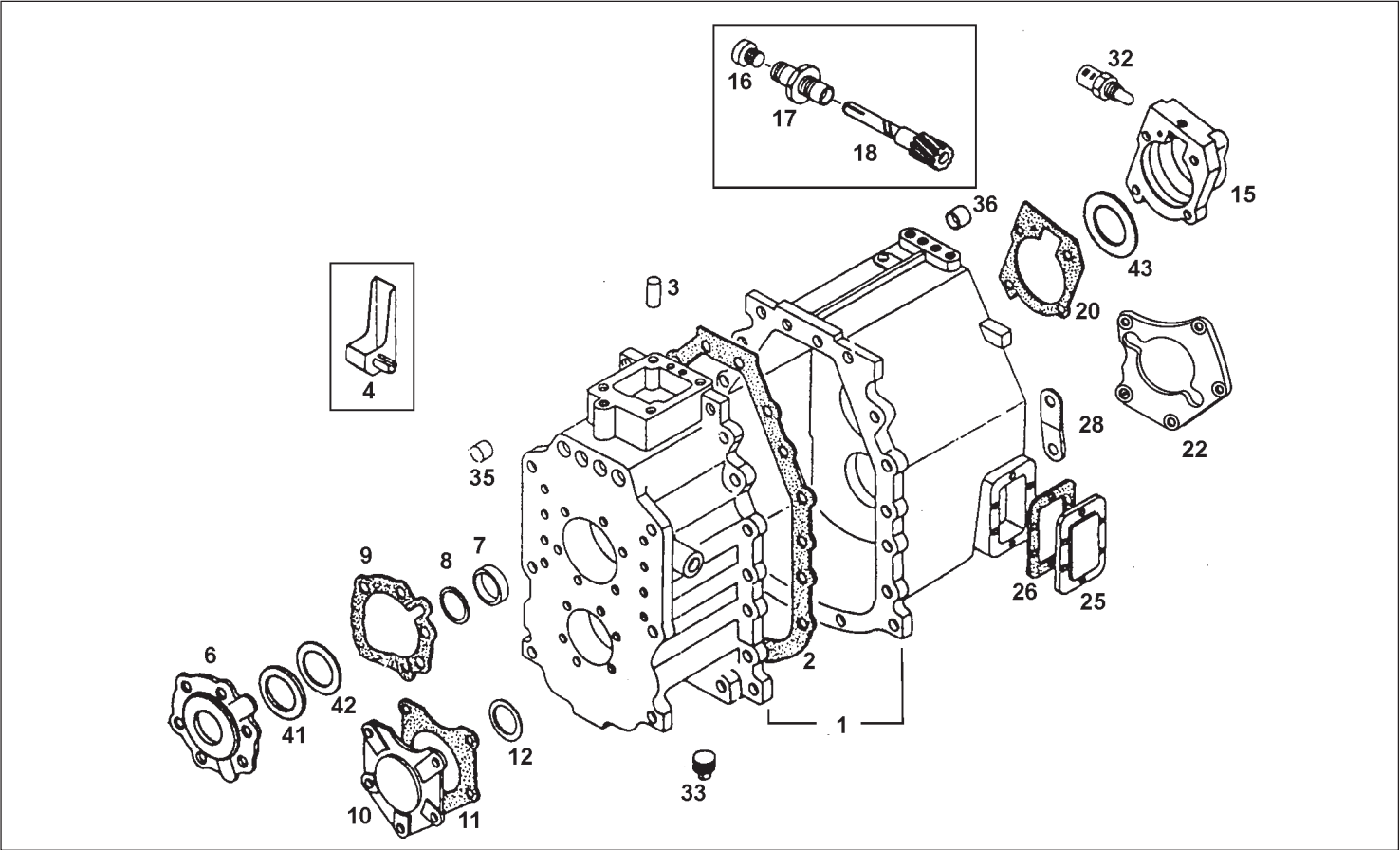


TABLE 26.1
GEAR BOX, HOUSING AND COVERS
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
12	2691 2630 83 07	Shim 0.125 Thick (Front Cover Lower)	AR			For Selection
12	2691 2630 83 08	Shim 0.05 Thick (Front Cover Lower)	AR			For Selection
15	2691 2620 37 10	Rear Cover (Upper)	1			
16	2506 2620 78 04	Oil Seal	1			
	2691 2620 78 07	Dust Seal (Rear Cover)	1			
	2691 2620 86 01	Spacer	1			
17	2691 2620 34 26	Speedo Adapter (Rear Cover Upper)	1			
18	2691 2620 79 10	Speedo Pinion (Rear Cover Upper)	1			
20	2691 2620 53 02	Gasket (Rear Cover Upper)	1			
22	2691 2630 37 02	Rear Cover (G.B.Hsg Lower - Integral)	1			
	2691 2630 53 01	Gasket for Rear Cover Lower (Integral)	1			
25	2691 2635 82 02	Cover (R. I. Window)	1			
26	2691 2635 53 02	Gasket (R.I.Cover)	1			
28	2691 2635 71 01	Locking Plate (R.I. Shaft)	1			
	2691 2615 99 01	Adapter (Breather)	1			
	2574 3315 01 02	Breather	1			
32	2702 5450 99 50	Reverse Light Switch	1			
33	2663 3510 72 07	Magnetic Drain Plug	1			

TABLE 26.1

GEAR BOX, HOUSING AND COVERS

GROUP 26

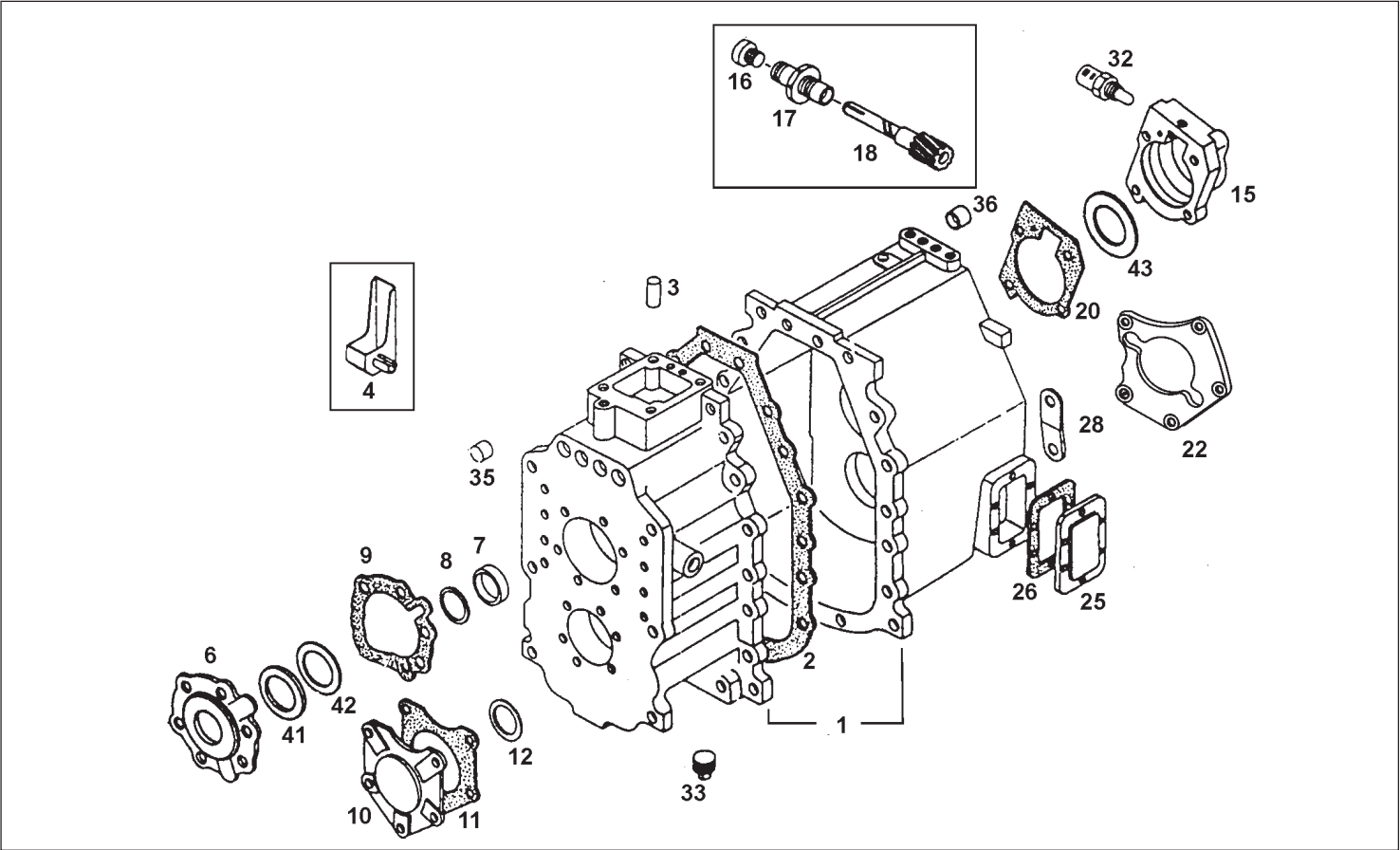


TABLE 26.1
GEAR BOX, HOUSING AND COVERS
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
	000 997 00 06J	Plug Oil Filling	1			
35	2691 2610 82 01	Plug (Shifter Shaft Rear)	8			
41	2691 2625 82 03	Oil Dam (Front Cover)	1			
42	2691 2625 82 05	Oil Slinger (Front Cover)	1			
43	2691 2620 82 03	Oil Slinger (Rear Cover)	1			
	2842 5420 99 07	Vehicle Speed Sensor (at Gear Box Speedo Drive end)	1			

TABLE 26.2

TOP COVERS

GROUP 26

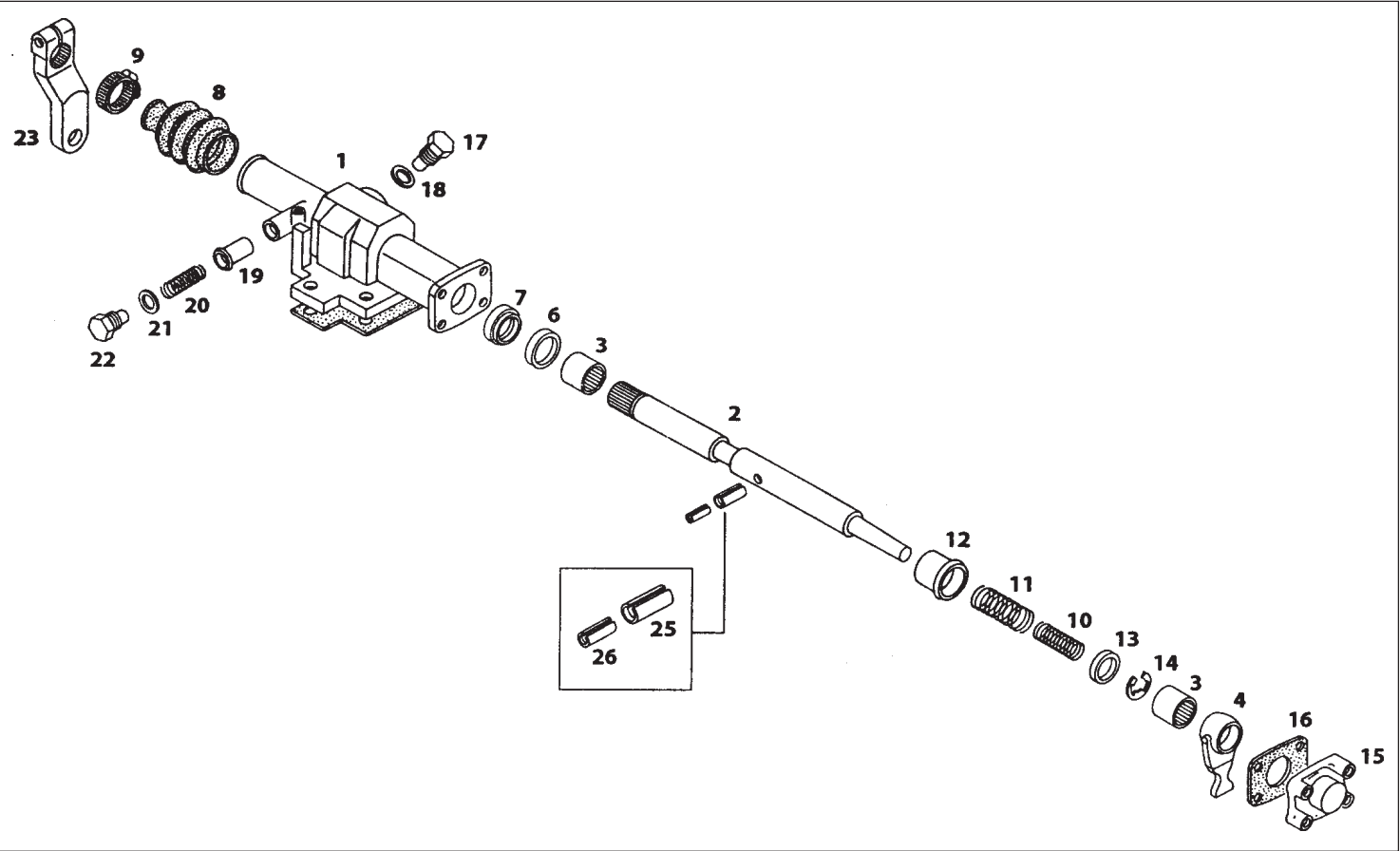


TABLE 26.2
TOP COVERS
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		TOP COVER				
1	2516 2671 37 05	Cover Top (Upper)	1			
2	2691 2670 79 03	Selector and Shifter Shaft	1			
3	2507 2671 31 05	Needle Cage	2			
4	2691 2671 51 01	Shifter Finger	1			
6	1706 160251 8	Oil Seal 25x35x7	1			
7	2507 2671 78 03	Scraper Ring	1			
8	2505 2671 77 01	Bellow	1			
9	1427 020250 1	Hose Clip 25	1			
10	2691 2671 87 02	Compression Spring (Inner)	1			
11	2516 2671 87 07	Compression Spring (Outer)	1			
12	2516 2671 82 01	Cup	1			
13	2516 2671 86 01	Spacer	1			
14	1455 080120 6	Circlip 12x1.3	1			
15	2516 2671 38 05	Cover (Side)	1			
16	2516 2671 53 02	Gasket (Side Cover)	1			
17	2516 2671 67 03	Hex. Bolt	1			
18	2516 2671 86 02	Crinkled Washer	1			

TABLE 26.2

TOP COVERS

GROUP 26

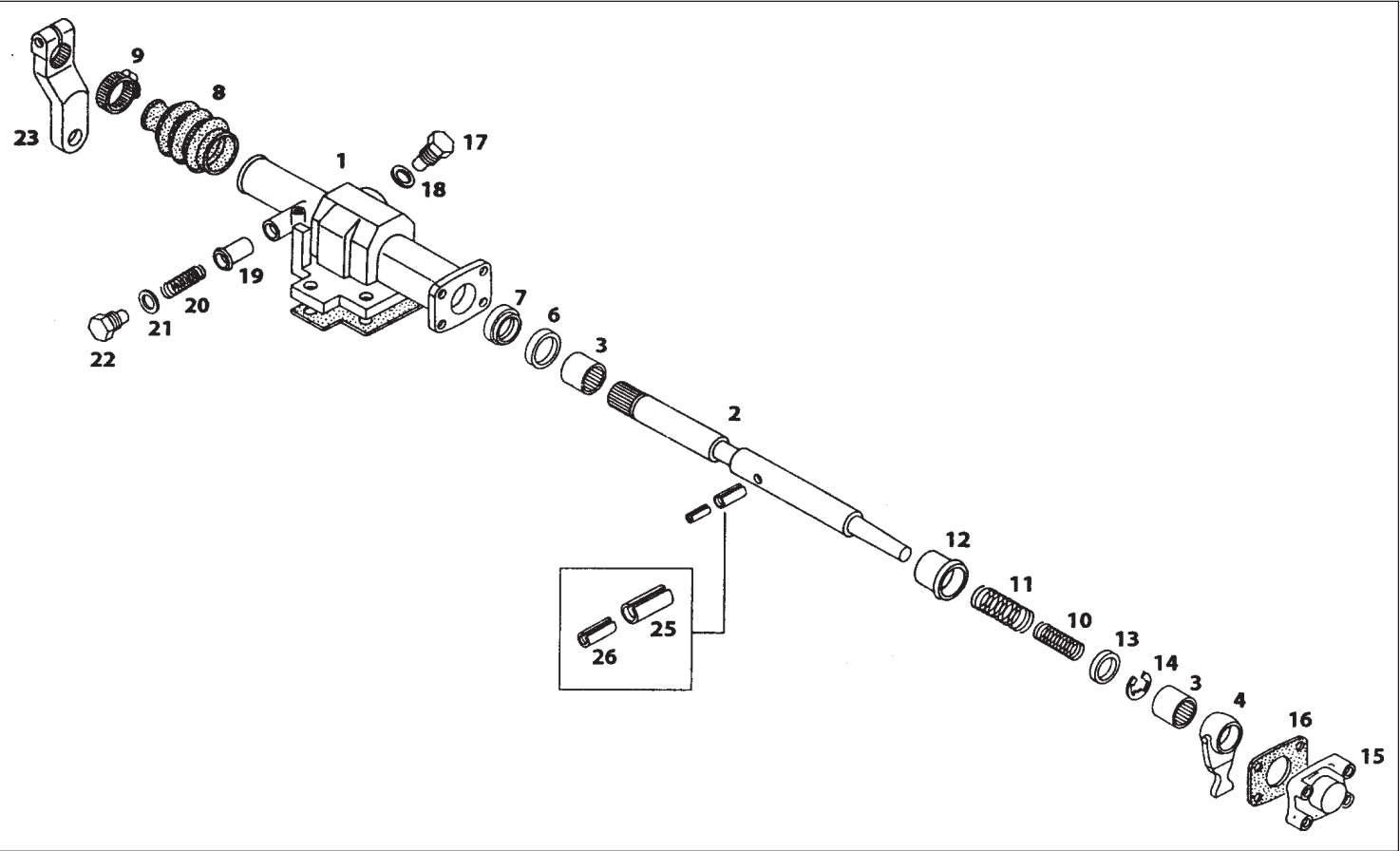


TABLE 26.2
TOP COVERS
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
19	2516 2671 67 05	Pressure Piece	1			
20	2516 2671 87 04	Compression Spring	1			
21	2516 2671 86 03	Crinkled Washer	1			
22	2516 2671 72 01	Sealing Plug	1			
23	2505 2670 60 09	Shifting Lever	1			
25	1312 051240 9	Dowel Sleeve Heavy 10x40	1			
26	1312 051040 6	Dowel Sleeve Heavy 6x40	1			

TABLE 26.3

SHIFTER SHAFT AND FORK

GROUP 26

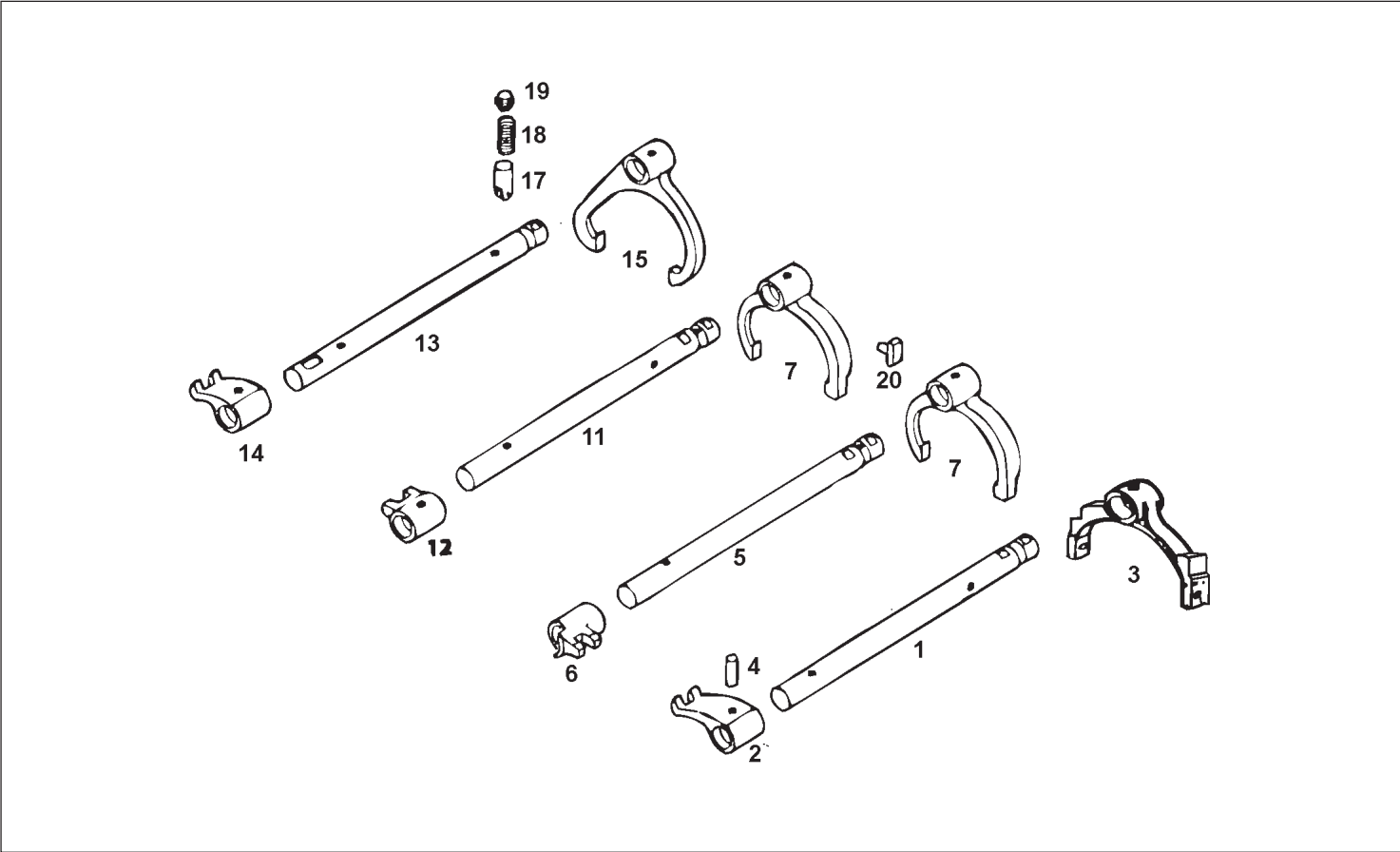


TABLE 26.3
SHIFTER SHAFT AND FORK
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		SHIFTER SHAFT AND FORK				
1	2691 2651 79 07	Shifter Shaft (5th / 6th Speed)	1			
2	2691 2651 51 23	Shifter Dog (5th / 6th Speed)	1			
3	2691 2651 51 20	Swing Fork (5th/O.D.)	1			
4	2691 2651 67 05	Spiral Pin 8x36	2			
	2691 2651 34 02	Bush (Swing Fork)	1			
	2507 2670 31 03	Needle Bush	2			
20	2691 2651 99 01	Brass Pad	2			
	2691 2651 67 01	Threaded Pin (Swing Fork)	2			
5	2691 2651 79 10	Shifter Shaft (3/4 Speed)	1			
6	2691 2651 51 16	Shifter Dog (3rd/4th Speed)	1			
7	2691 2651 51 25	Shifter Fork (1/2, 3/4 Speed)	1			
4	2691 2651 67 05	Spiral Pin 8x36	2			
20	2691 2651 99 01	Brass Pad	2			
11	2691 2651 79 08	Shifter Shaft (1st /2nd Speed)	1			
12	2691 2651 51 15	Shifter Dog (1st / 2nd Speed)	1			
7	2691 2651 51 25	Shifter Fork (1/2, 3/4 Speed)	1			
4	2691 2651 67 05	Spiral Pin 8x36	2			

TABLE 26.3

SHIFTER SHAFT AND FORK

GROUP 26

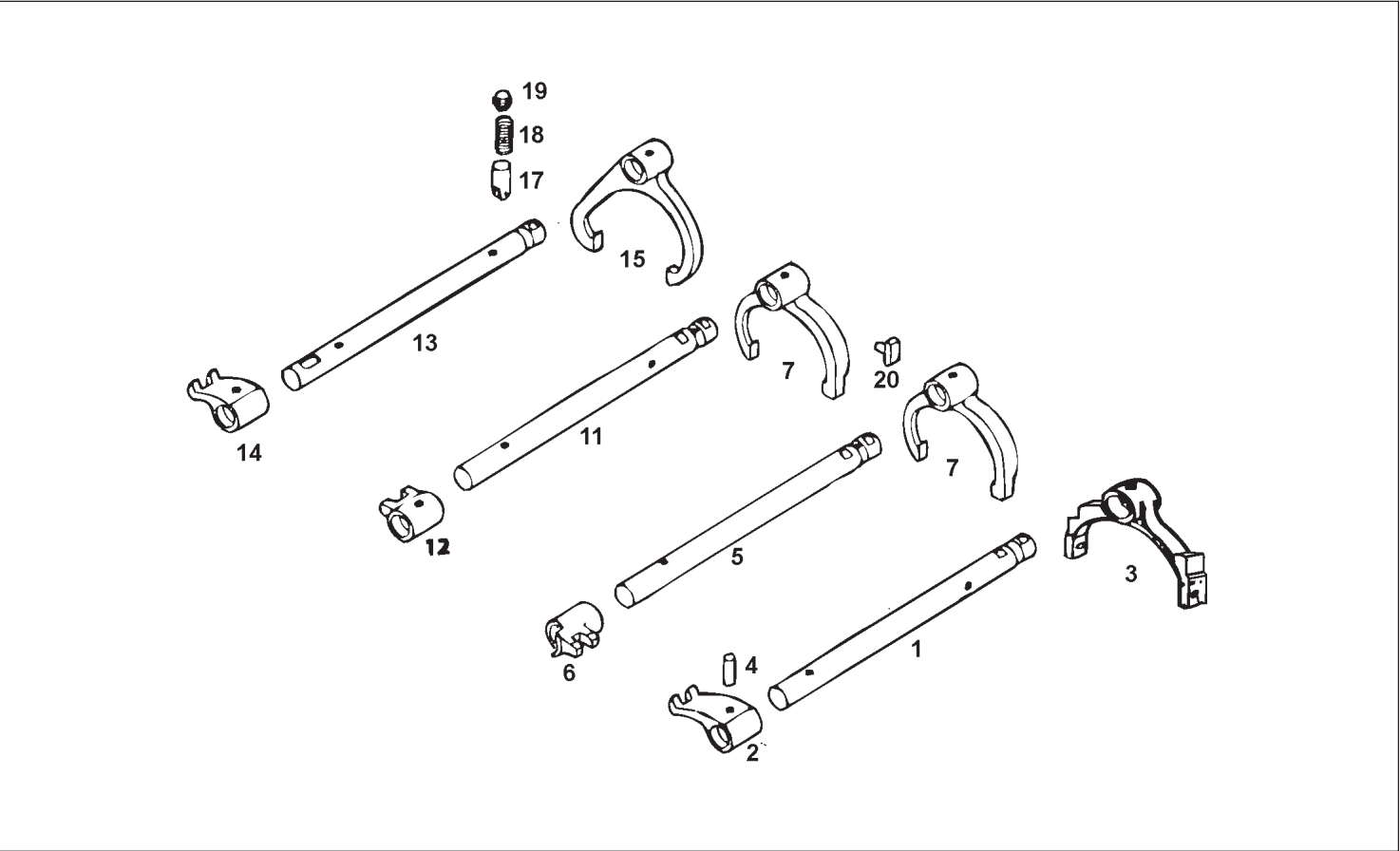


TABLE 26.3
SHIFTER SHAFT AND FORK
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
20	2691 2651 99 01	Brass Pad	2			
13	2691 2651 79 09	Shifter Shaft (Reverse)	1			
14	2691 2651 51 18	Shifter Dog (Reverse)	1			
15	2691 2651 51 13	Shifter Fork (Reverse)	1			
4	2691 2651 67 05	Spiral Pin 8x36	2			
17	2691 2651 01 20	Detent Assy.	4			
18	2691 2651 87 03	Compression Spring (Detent)	4			
19	2691 2610 72 02	Sealing Plug (Detent)	6			

TABLE 26.4

DRIVE SHAFT

GROUP 26

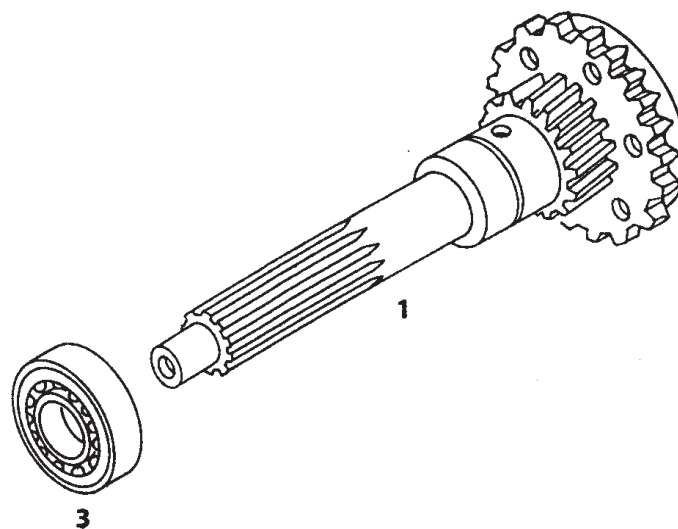


TABLE 26.4
DRIVE SHAFT
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		DRIVE SHAFT				
1	2691 2625 01 35	Assy Drive Shaft(6.58 Ratio Thrust Brg)	1			
3	2691 2620 31 03	Taper Roller Bearing (Clutch Side)	1			
	2691 2625 31 05	Cylindrical Roller Thrust Bearing	1			

TABLE 26.5

MAIN SHAFT AND GEARS

GROUP 26

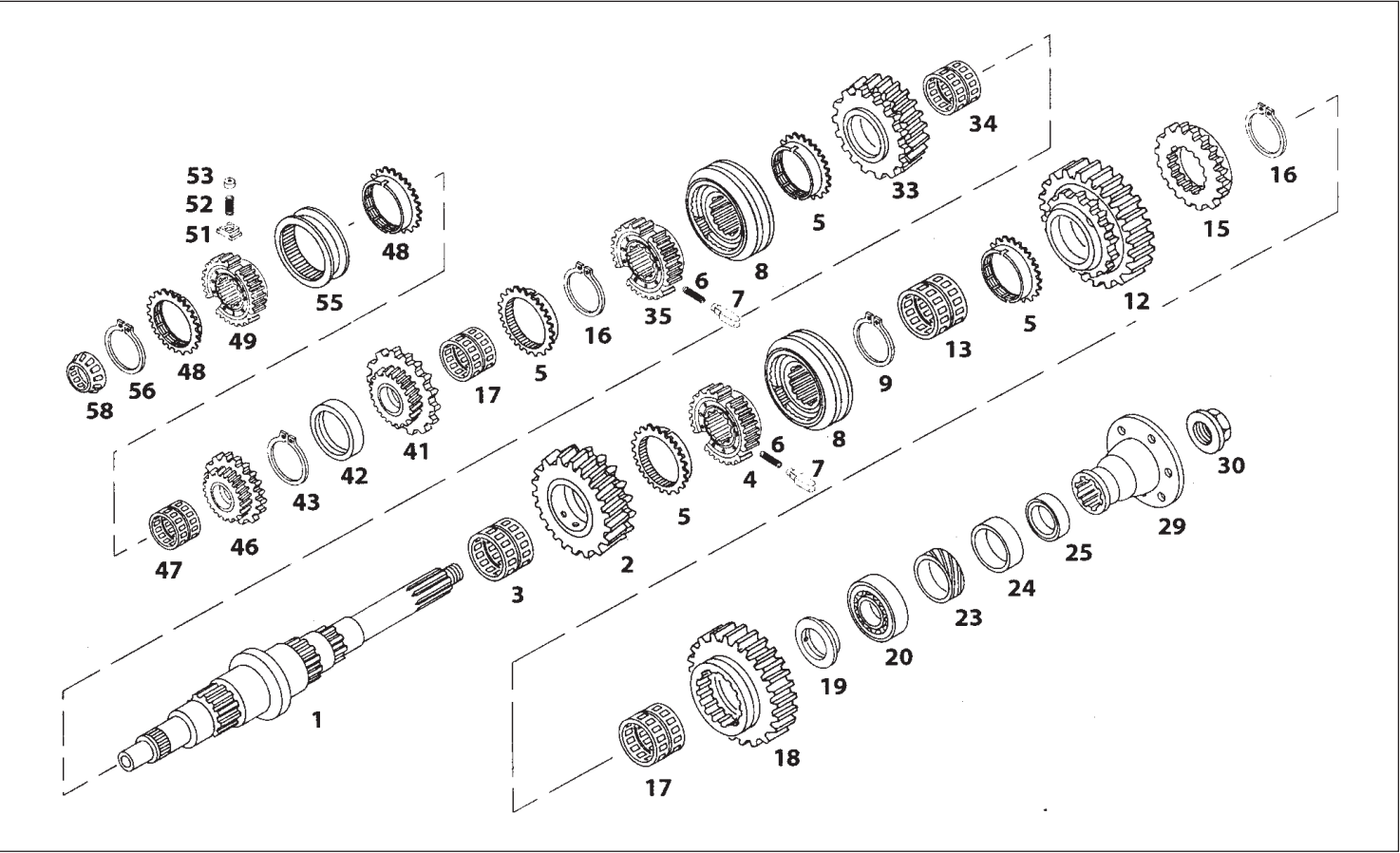


TABLE 26.5
MAIN SHAFT AND GEARS
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		MAIN SHAFT AND GEARS				
1	2691 2620 79 09	Main Shaft(Thrust Brg.Aggmt)	1			
2	2691 2620 01 33	Assy.Helical Gear 2nd Speed	1			
3	2691 2620 31 20	Needle Cage Double Row	1			
4	2691 2620 46 15	Engaging Gear (1/2 Gear)	1			
5	2691 2620 46 23	Synchromone (Forged) (1/2/3/4 Steel)	2			
6	2507 2620 87 05	Compression Spring	3			
7	2507 2620 67 02	Retention Pin	3			
8	2691 2620 46 18	Shifter Sleeve (1st /2nd and 3rd / 4th)	1			
9	2691 2620 43 13	Circlip (2.3 Thick) 1st Speed	1			For Selection
9	2691 2620 43 14	Circlip (2.4 Thick) 1st Speed	1			For Selection
9	2691 2620 43 15	Circlip (2.5 Thick) 1st Speed	1			For Selection
9	2691 2620 43 16	Circlip (2.6 Thick) 1st Speed	1			For Selection
9	2691 2620 43 17	Circlip (2.7 Thick) 1st Speed	1			For Selection
9	2691 2620 43 21	Circlip (2.8 Thick) 1st Speed	1			For Selection
12	2691 2620 01 35	Assy.1st Gear (Main Shaft)	1			
	2691 2620 46 09	Synchro Ring (1st / 2nd / 3rd Speed)	1			
13	2691 2620 31 11	Needle Cage	1			

TABLE 26.5

MAIN SHAFT AND GEARS

GROUP 26

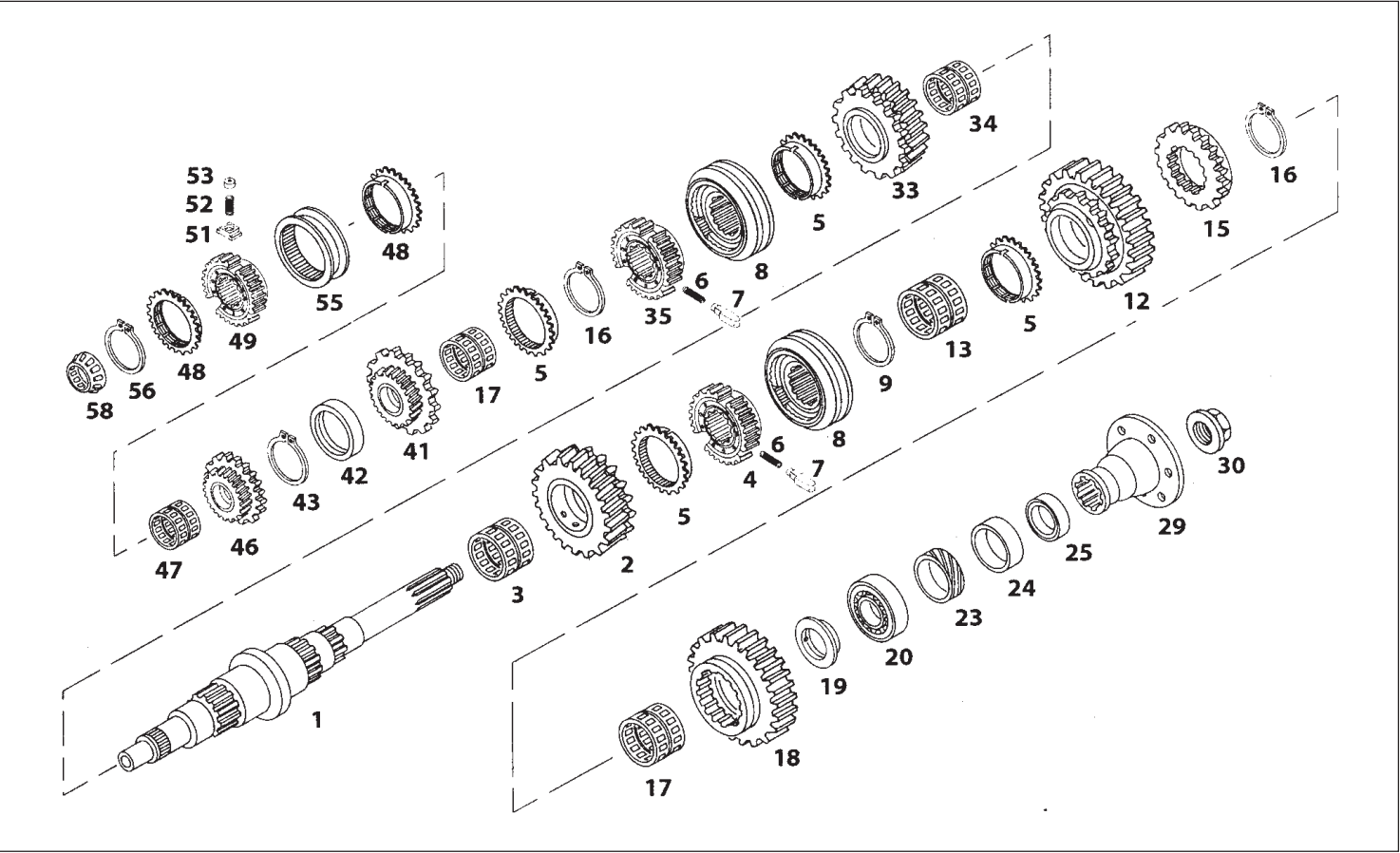


TABLE 26.5
MAIN SHAFT AND GEARS
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
15	2691 2620 46 16	Engaging Gear (Reverse)	1			
16	2691 2620 43 01	Criclip (1.8 Thick)	1			For Selection
16	2691 2620 43 02	Circlip (1.9 Thick)	1			For Selection
16	2691 2620 43 03	Circlip (2.0 Thick)	1			For Selection
16	2691 2620 43 04	Circlip (2.1 Thick)	1			For Selection
16	2691 2620 43 05	Circlip (2.2 Thick)	1			For Selection
16	2691 2620 43 10	Circlip (2.3 Thick)	1			For Selection
16	2691 2620 43 11	Circlip (2.4 Thick)	1			For Selection
17	2691 2620 31 06	Needle Cage (Reverse / 4th Gear)	1			
18	2691 2620 54 13	Reverse Gear (Main Shaft)	1			
19	2691 2620 86 12	Spacer (Main Shaft) (11.4 Thick)	1			For Selection
19	2691 2620 86 13	Spacer (Main Shaft) (11.3 Thick)	1			For Selection
19	2691 2620 86 14	Spacer (Main Shaft) (11.2 Thick)	1			For Selection
19	2691 2620 86 15	Spacer (Main Shaft) (11.1 Thick)	1			For Selection
19	2691 2620 86 16	Spacer (Main Shaft) (11.0 Thick)	1			For Selection
19	2691 2620 86 17	Spacer (Main Shaft) (10.9 Thick)	1			For Selection
19	2691 2620 86 18	Spacer (Main Shaft) (10.8 Thick)	1			For Selection
19	2691 2620 86 19	Spacer (Main Shaft) (10.7 Thick)	1			For Selection

TABLE 26.5

MAIN SHAFT AND GEARS

GROUP 26

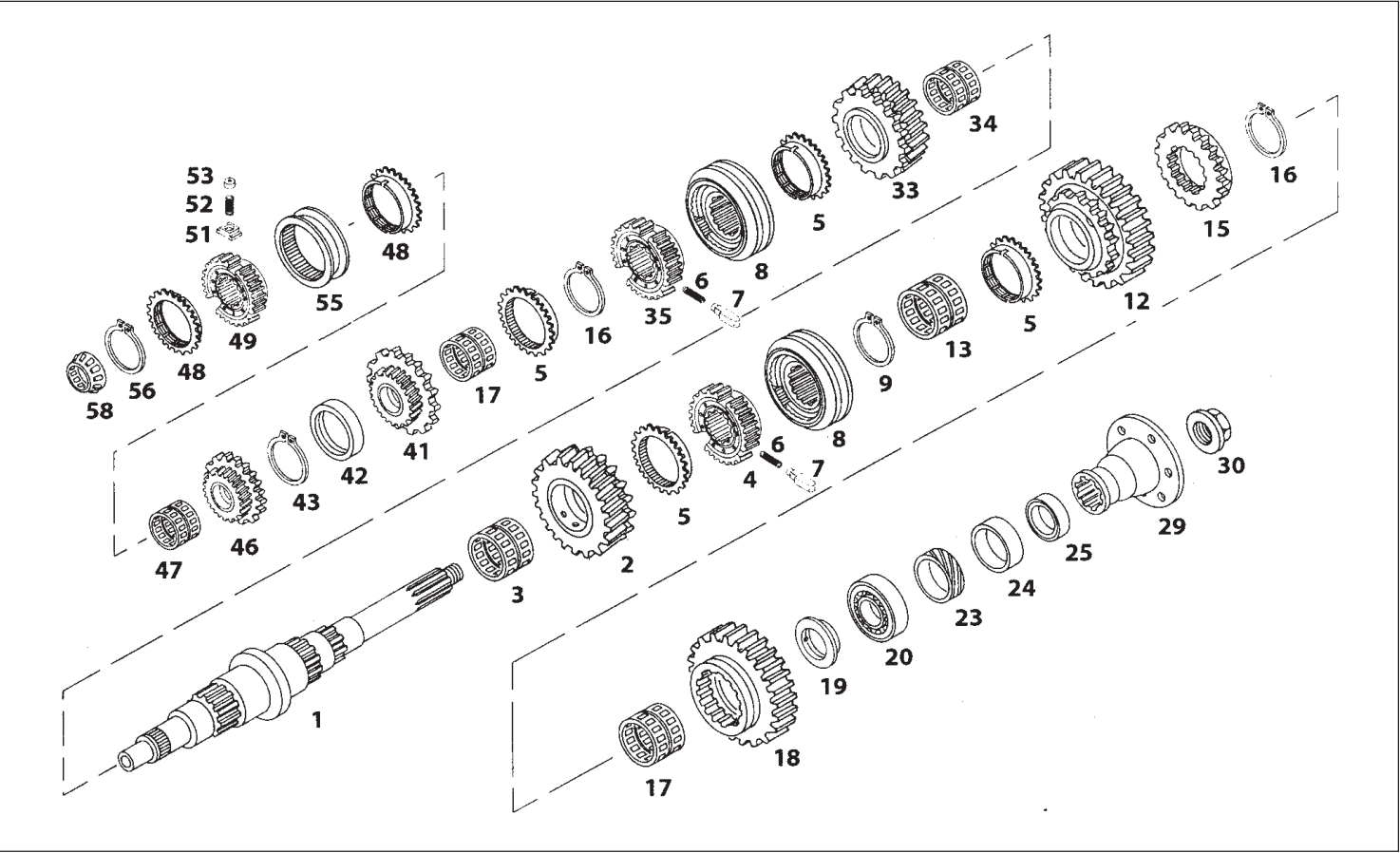


TABLE 26.5
MAIN SHAFT AND GEARS
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
19	2691 2620 86 20	Spacer (Main Shaft) (10.5 Thick)	1			For Selection
19	2691 2620 86 24	Spacer (Main Shaft) (11.6 Thick)	1			For Selection
19	2691 2620 86 25	Spacer (Main Shaft) (11.5 Thick)	1			For Selection
19	2691 2620 86 26	Spacer (Main Shaft) (10.5 Thick)	1			For Selection
19	2691 2620 86 27	Spacer (Main Shaft) (10.4 Thick)	1			For Selection
20	2691 2620 31 03	Taper Roller Bearing	1			
23	2688 2620 54 07	Speedo Gear (Main Shaft)	1			
24	2691 2620 86 01	Spacer	1			
25	2691 2620 78 02	Oil Seal (Cover Upper)	1			
29	2691 2620 01 72	Coupling Flange Assy. (130 Dia)	1			
30	2688 2620 65 01	Lock Nut (Coupling Flange)	1			
33	2691 2620 01 36	Assy.3rd Gear (Main Shaft)	1			
34	2691 2620 01 42	Needle Cage Assy. (1st / 2nd / 3rd Gear)	1			
35	2691 2620 46 21	Engaging Gear (3rd / 4th)	1			
8	2691 2620 46 18	Shifter Sleeve (1st / 2nd & 3rd / 4th)	1			
7	2507 2620 67 02	Retention Pin	3			
6	2507 2620 87 05	Compression Spring	3			
5	2691 2620 46 23	Synchromesh (Forged) (1/2/3/4) Steel	2			

TABLE 26.5

MAIN SHAFT AND GEARS

GROUP 26

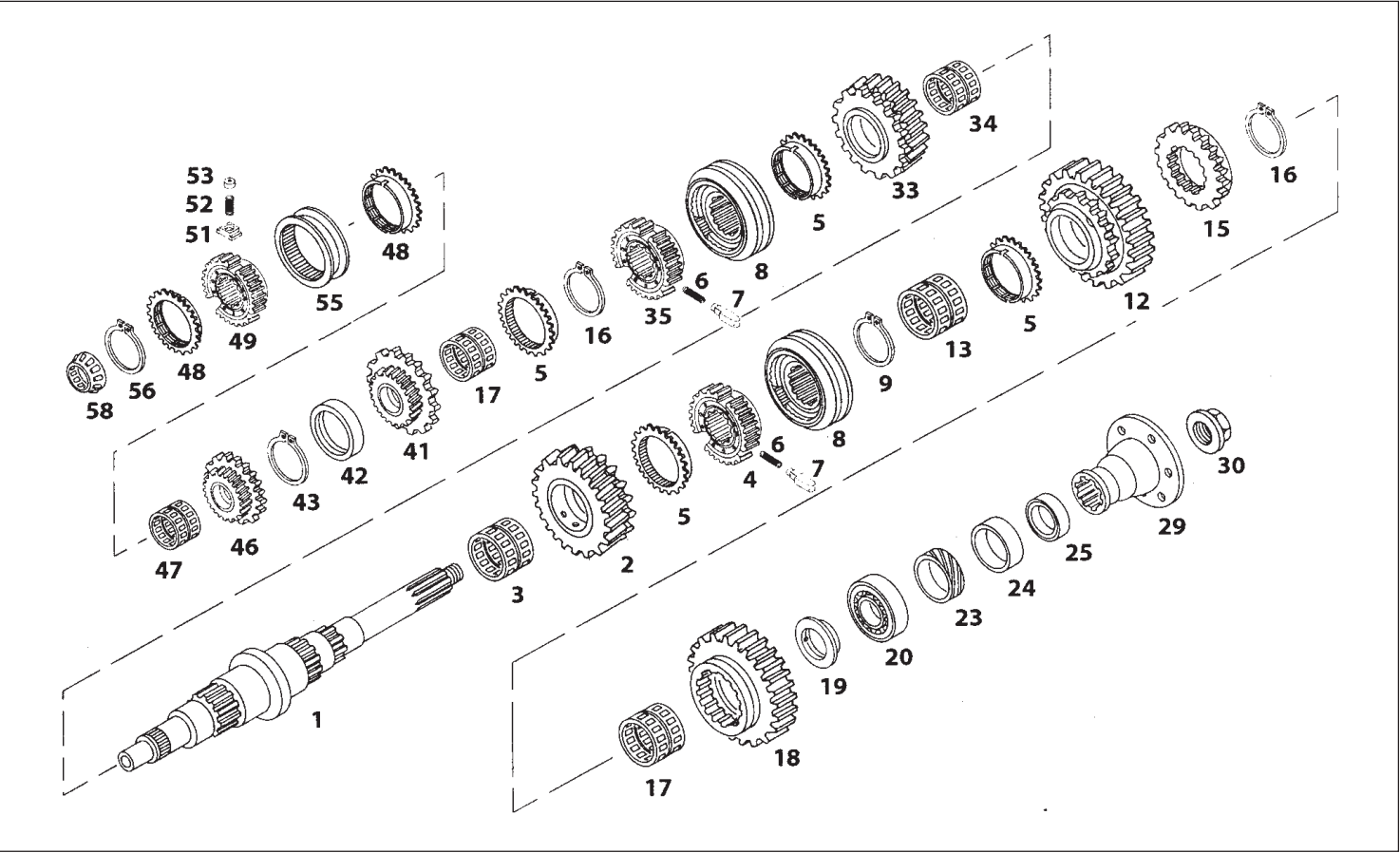


TABLE 26.5
MAIN SHAFT AND GEARS
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
16	2691 2620 43 01	Circlip (1.8 Thick) 3rd Speed	1			For Selection
16	2691 2620 43 02	Circlip (1.9 Thick) 3rd Speed	1			For Selection
16	2691 2620 43 03	Circlip (2.0 Thick) 3rd Speed	1			For Selection
16	2691 2620 43 04	Circlip (2.1 Thick) 3rd Speed	1			For Selection
16	2691 2620 43 05	Circlip (2.2 Thick) 3rd Speed	1			For Selection
16	2691 2620 43 10	Circlip (2.3 Thick) 3rd Speed	1			For Selection
16	2691 2620 43 11	Circlip (2.4 Thick) 3rd Speed	1			For Selection
17	2691 2620 31 06	Needle Cage (Rev. Gear / 4th)	1			
41	2691 2620 01 47	Assy.4th Gear (Main Shaft-6SP-O/D)	1			
	2691 2620 46 17	Synchro Ring	1			
42	2691 2620 86 28	Spacer (M/Shaft) Over Drive.	1			
43	2691 2620 43 06	Circlip (2.4 Thick)	1			For Selection
43	2691 2620 43 07	Circlip (2.5 Thick)	1			For Selection
43	2691 2620 43 08	Circlip (2.6 Thick)	1			For Selection
43	2691 2620 43 09	Circlip (2.7 Thick)	1			For Selection
43	2691 2620 43 12	Circlip (2.8 Thick)	1			For Selection
43	2691 2620 43 22	Circlip (2.9 Thick)	1			For Selection
46	2691 2620 01 46	Assy Over Drive Gear (Main Shaft)	1			

TABLE 26.5

MAIN SHAFT AND GEARS

GROUP 26

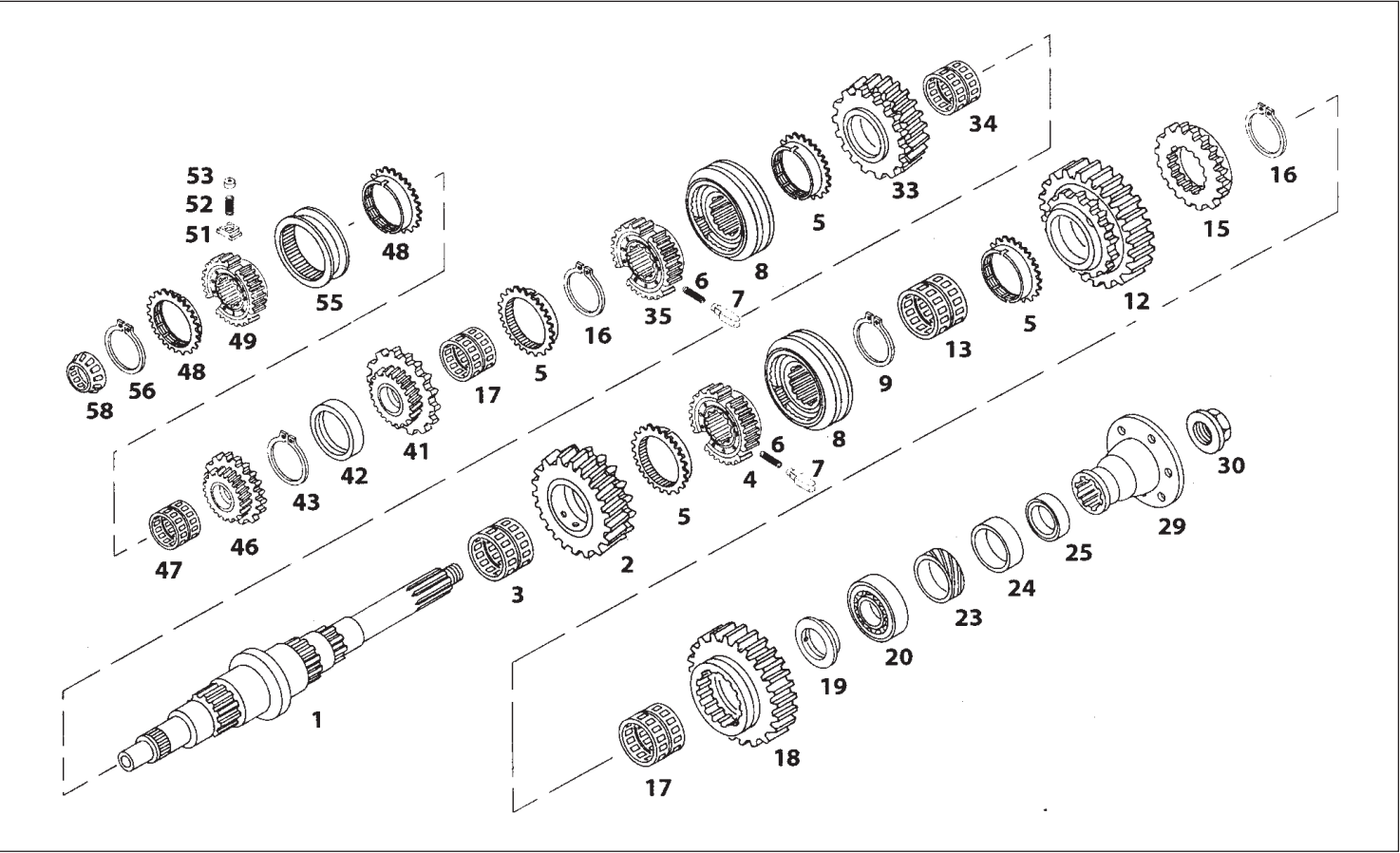


TABLE 26.5
MAIN SHAFT AND GEARS
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
	2691 2620 46 37	Synchro Ring (5th Speed)	1			
47	2691 2620 01 43	Assy. Needle Cage (5th Gear)	1			
48	2691 2620 46 35	Synchro Cone Forged (5th / 6th Speed)	2			
49	2691 2620 46 40	Engaging Gear (5th / Drive Shaft)-Thrust Bearing Arrangement	1			
51	2688 2620 99 01	Carrier (5th/6th Speed)	3			
52	321 993 07 01	Compression Spring (5th/6th Speed)	3			
53	2688 2620 67 02	Retention Pin (5th/6th Speed)	3			
55	2688 2620 46 08	Shifter Sleeve (5th / 6th Speed)	1			
56	2515 2620 43 12	Circlip 2.50 Thick (5th Speed)	1			For Selection
56	2515 2620 43 13	Circlip 2.54 Thick (5th Speed)	1			For Selection
56	2515 2620 43 14	Circlip 2.58 Thick (5th Speed)	1			For Selection
56	2515 2620 43 15	Circlip 2.62 Thick (5th Speed)	1			For Selection
56	2515 2620 43 16	Circlip 2.66 Thick (5th Speed)	1			For Selection
56	2515 2620 43 33	Circlip 2.70 Thick (5th Speed)	1			For Selection
56	2515 2620 43 34	Circlip 2.80 Thick (5th Speed)	1			For Selection
56	2515 2620 43 35	Circlip 2.75 Thick (5th Speed)	1			For Selection
58	2691 2625 31 05	Cylindrical Roller Thrust Bearing	1			

TABLE 26.6

COUNTER SHAFT, GEARS AND REVERSE IDLER

GROUP 26

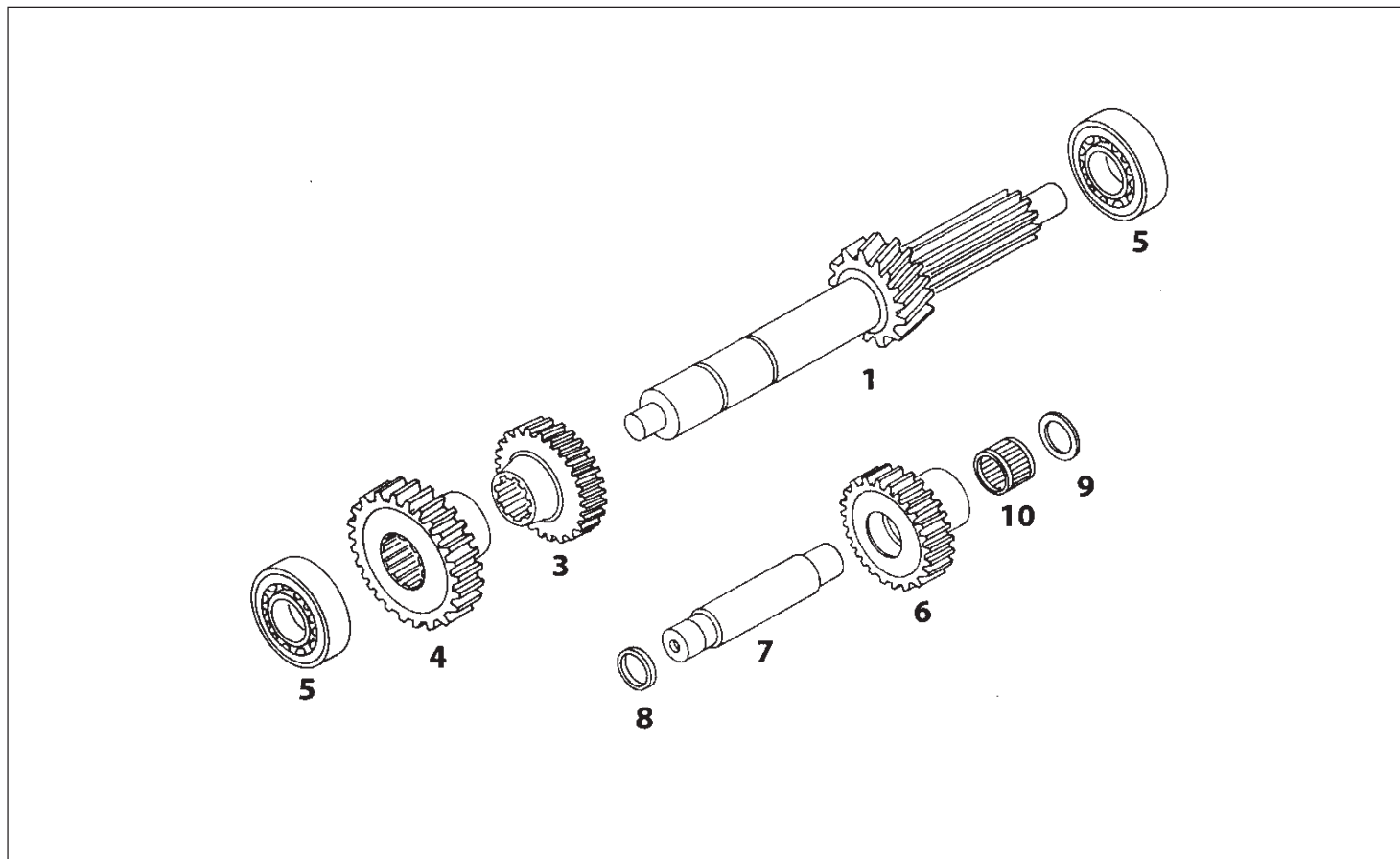


TABLE 26.6
COUNTER SHAFT, GEARS AND REVERSE IDLER
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		COUNTER SHAFT, GEARS AND REVERSE IDLER				
1	2691 2630 79 04	Counter Shaft (6 Speed)	1			
	2691 2630 54 24	3rd Speed Gear (Counter Shaft)	1			
	2691 2630 54 28	4th Speed Gear (OD-Counter Shaft)	1			
3	2691 2630 54 14	Over Drive Gear (C/Shaft)	1			
4	2691 2630 54 13	Gear Constant Mesh	1			
5	2691 2630 31 04	Taper Roller Bearing	2			
6	2691 2635 54 03	Reverse Idler Gear	1			
7	2691 2635 79 02	Reverse Idler Shaft	1			
8	2691 2635 86 01	Spacer (Rev.)	1			
9	2516 2635 61 02	Thrust Washer (Reverse Idler Gear)	1			
10	2516 2635 31 04	Roller Ring (Rev. Idler Gear)	2			

TABLE 26.7

GEAR SHIFTING LINKAGE

GROUP 26

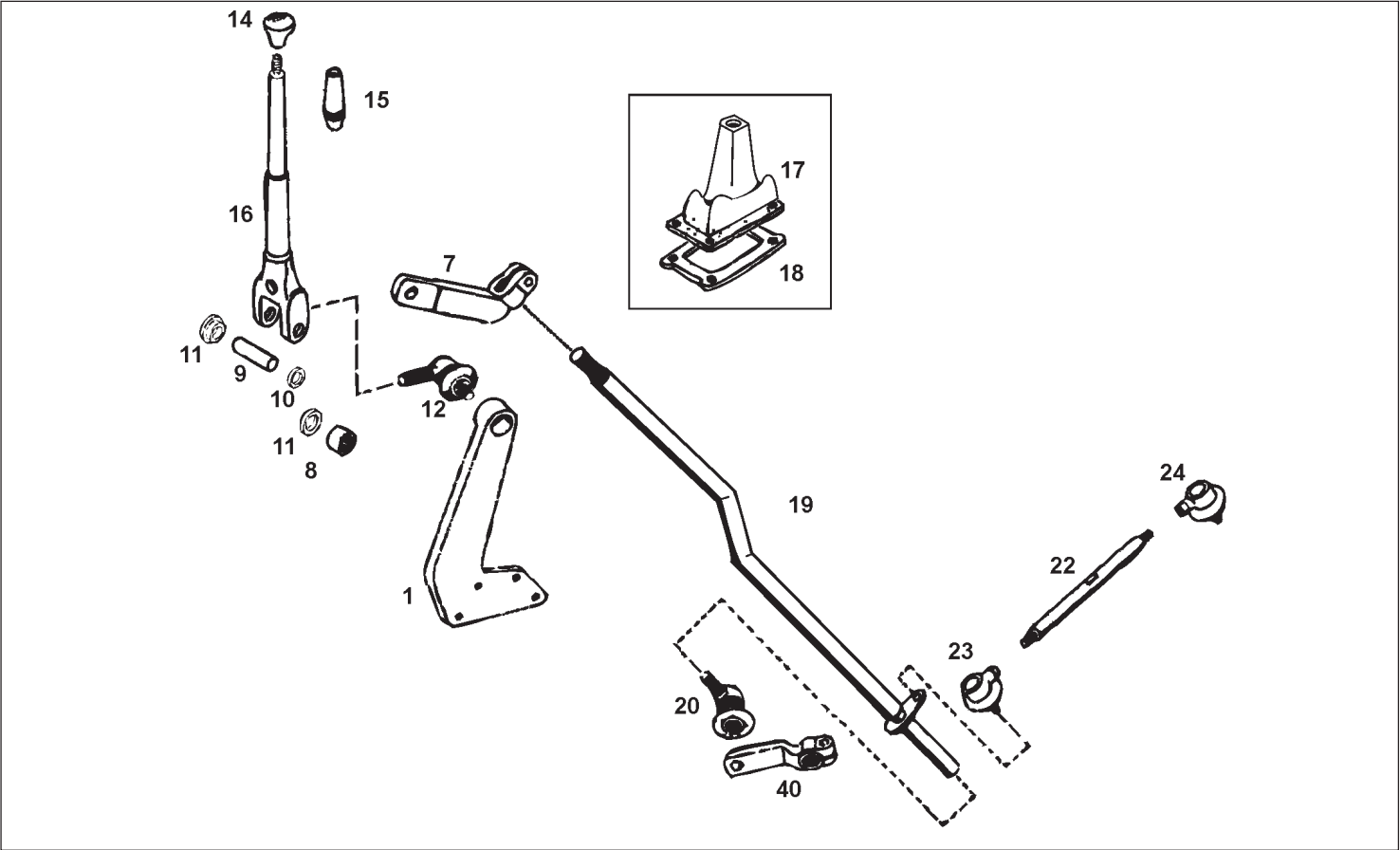


TABLE 26.7
GEAR SHIFTING LINKAGE
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		GEAR SHIFTING LINKAGE				
1	2573 2680 01 28	Assy Bracket	1			Optional
1	2573 2680 37 04	Bracket Gear Shift Lever	1			Optional
	2630 2680 51 01	Selector & Shifter Yoke (Staking)	1			
7	2573 2680 51 01	Selector & Shifter Yoke (Full Remote)	1			
8	2651 4660 34 01	Needle Bush	2			
9	2630 2680 67 03	Pin (Assy Sel.Shifter Yoke)	1			
10	2630 2680 86 01	Spacer	2			
11	2651 4660 77 02	Sealing Ring	2			
12	2507 2670 01 52	Sub. Assy. Ball And Socket Joint Big	1			
14	2751 2680 01 34	Assy Gear Shift Lever Knob	1			
15	2763 2680 01 13	Assy Spacer	1			
	2808 2680 01 09	Assy Gear Shift Lever with Selector & Shifter Yoke	1			
16	2808 2680 99 01	Gear Shift Lever	1			
17	2751 2680 77 02	Rexene Bellow	1			
18	2751 2680 01 52	Assy Base Plate	1			
19	2808 2680 01 07	Assy Turning Tube(w/o Ball Joint)	1			
20	2507 2670 01 52	Sub. Assy. Ball And Socket Joint Big	1			

TABLE 26.7

GEAR SHIFTING LINKAGE

GROUP 26

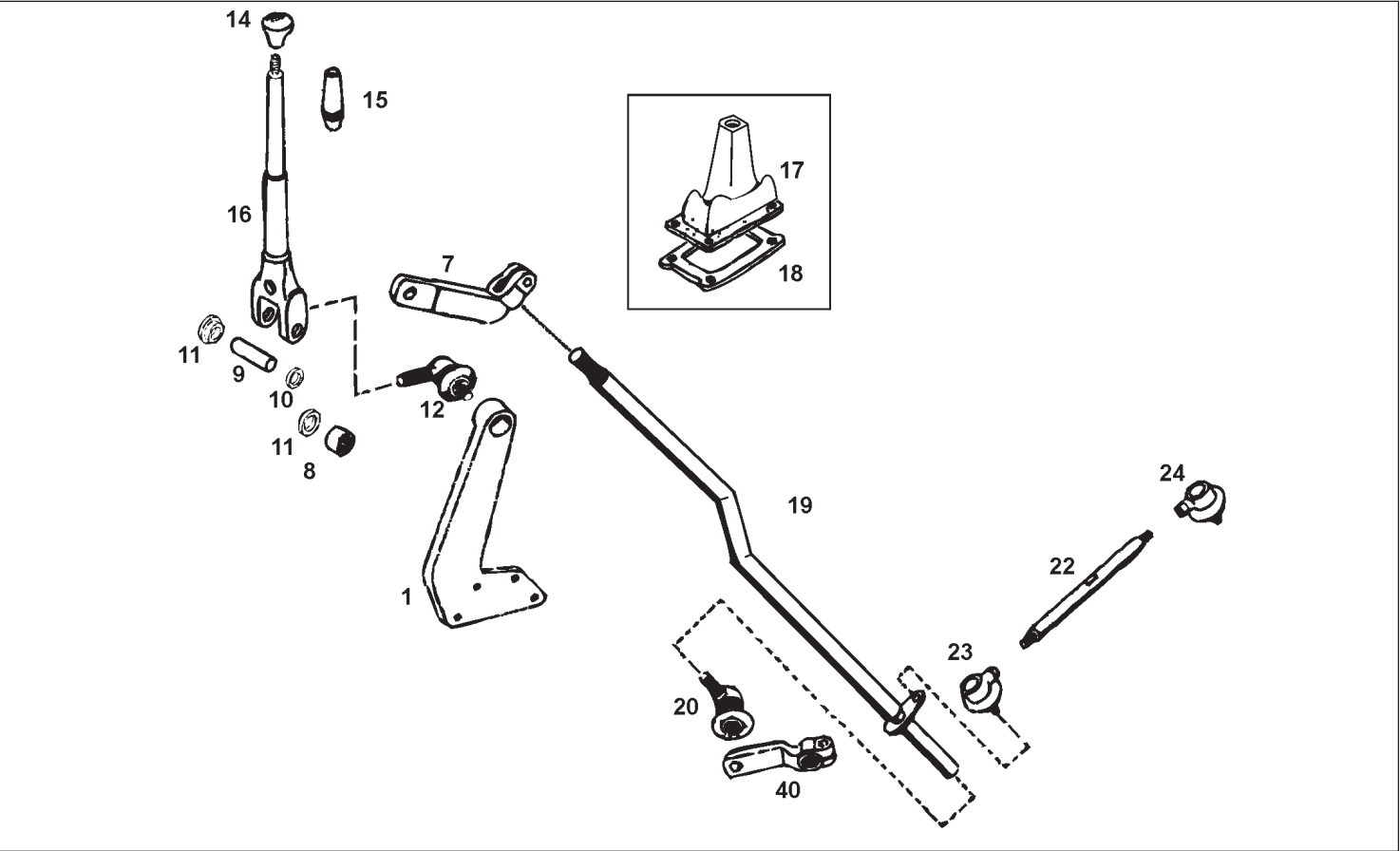


TABLE 26.7
GEAR SHIFTING LINKAGE
GROUP 26

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
22	2641 2680 79 25	Link Rod	1			
23	2641 2680 02 25	Assy. Ball Joint, LH Threads	1			
24	2641 2680 02 24	Assy. Ball Joint, RH Threads	1			
40	2505 2670 60 09	Shifting Lever	1			

TABLE 29.1

HYDRAULIC CLUTCH

GROUP 29

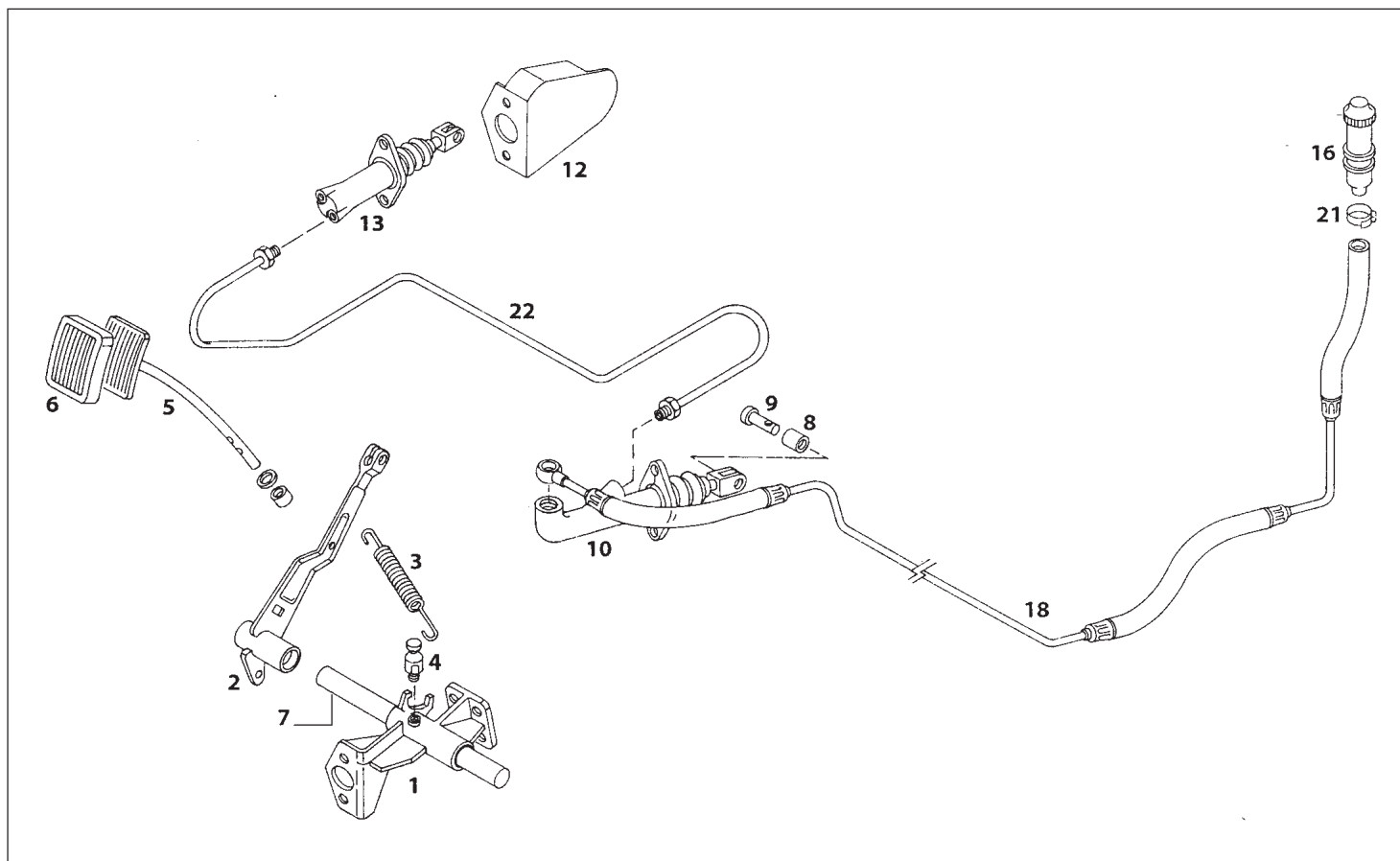


TABLE 29.1
HYDRAULIC CLUTCH
GROUP 29

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		HYDRAULIC CLUTCH				
1	2883 2910 01 04	Assy. Control Mounting Bracket with Tube	1			
	2883 2910 01 05	Assy. Control Mounting Bracket w/o Tube	1			
7	2883 2950 69 01	Tube	1			
2	2883 2910 01 07	Assy. Clutch Pedal Lever Complete	1			
	1455 060401 0	External Circlip 40X1.75	1			
3	2782 2930 87 01	Return Spring (Clutch Control)	1			
4	2782 2950 67 01	Pin	1			
5	2782 2910 01 17	Assy. Pedal Plate, Clutch	1			
6	320 292 50 82	Rubber Cover, Clutch and Brake Pedal	2			
8	2751 2950 63 01	Bush	1			
9	2573 2920 99 04	Pin	1			
	322 293 00 77	Washer Brake Pedal	1			
	2883 2930 01 01	Assy. Bracket (for Clutch Sensor Fitment)	1			
10	2782 2910 01 10	Clutch Master Cylinder (19.05 dia X 50 mm stroke)	1			
12	2782 2935 01 01	Assy. Bracket (Clutch Slave Cyl. Mounting)	1			
13	2754 2910 01 06	Clutch Slave Cylinder	1			

TABLE 29.1

HYDRAULIC CLUTCH

GROUP 29

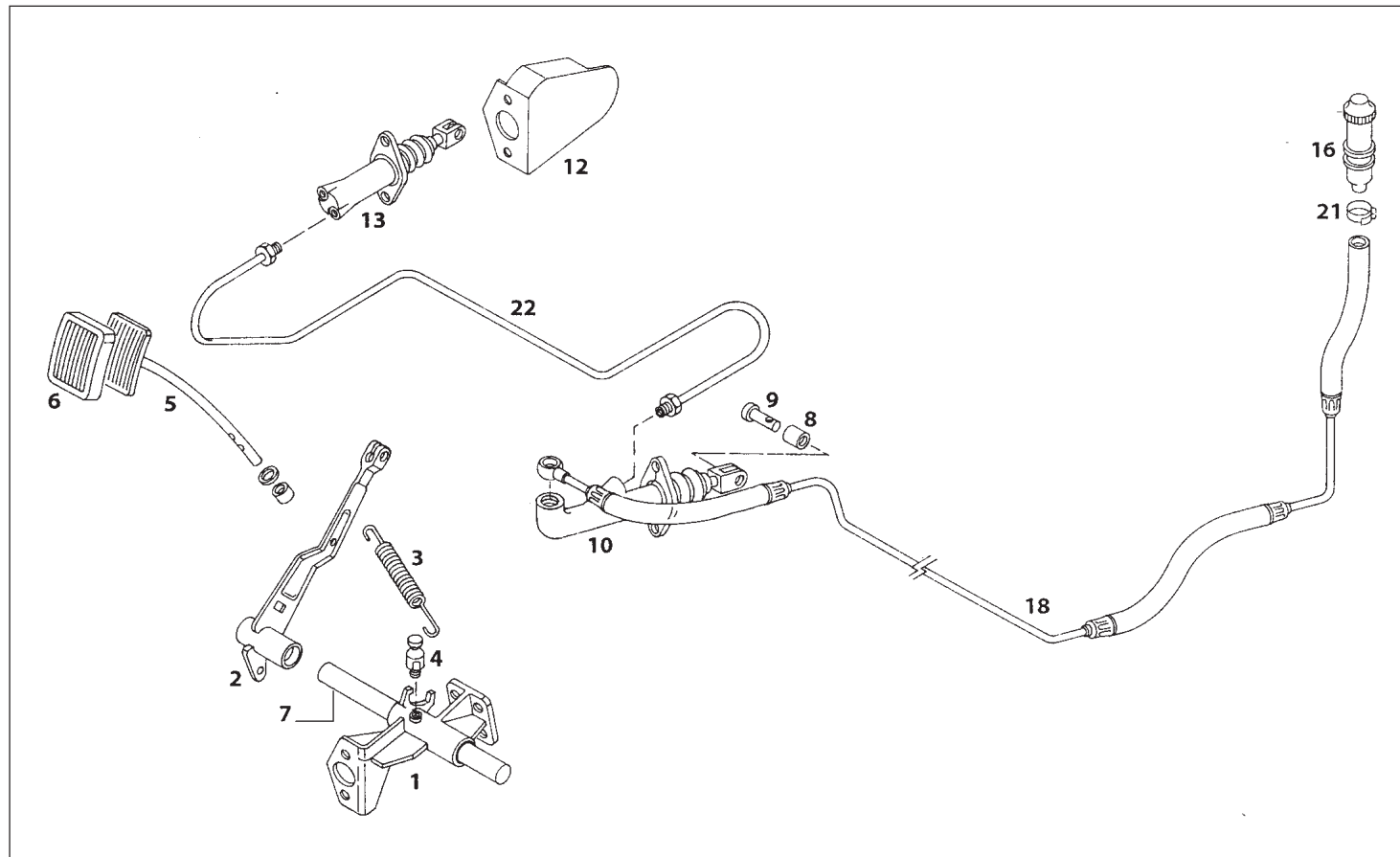


TABLE 29.1
HYDRAULIC CLUTCH
GROUP 29

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
	2754 2910 60 07	Clutch Release Lever	1			
8	2751 2950 63 01	Bush	1			
9	2573 2920 99 04	Pin	1			
16	2630 2910 01 03	Assy. Refilling Container Complete	1			
18	2782 2915 01 04	Assy. Clutch Connecting Line (Container to CMC)	1			
21	1427 020190 4	Hose Clip 19	1			
22	2808 2910 01 02	Assy. Clutch Connecting Line (CMC to CSC)	1			
		REPAIR KITS				
	2699 2910 01 77	Major Repair Kit, Clutch Master Cylinder (BIL) Consisting of :	1			
		Nut	1			
		Nut	1			
		Push Rod	1			
		Spherical Washer	1			
		Plunger Assy	1			
		Clevis	1			
		Minor Kit	1			
	2651 2910 01 48	Minor Repair Kit, Clutch Master Cylinder (BIL) Consisting of :	1			
		Valve Seal	1			

TABLE 29.1

HYDRAULIC CLUTCH

GROUP 29

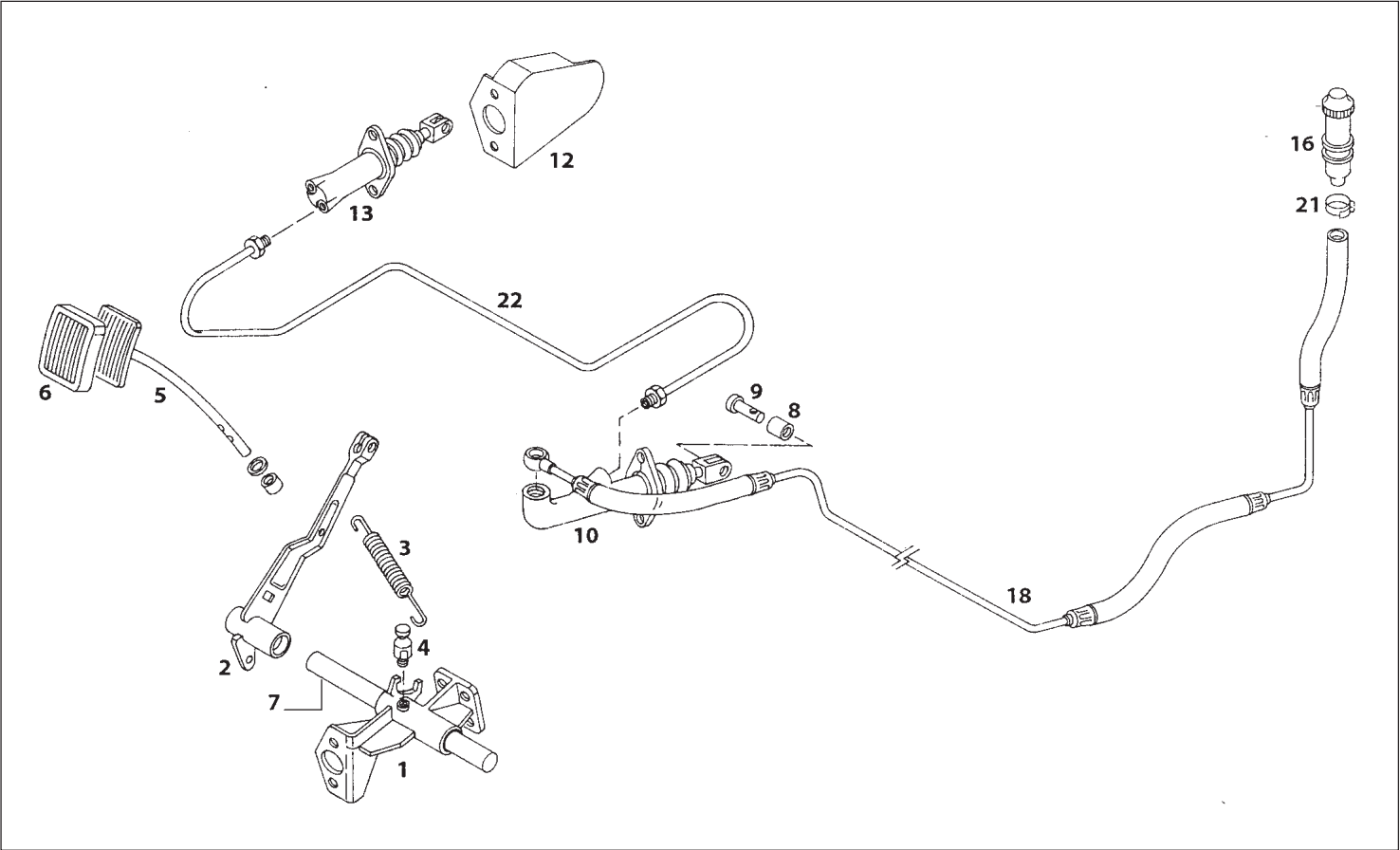


TABLE 29.1
HYDRAULIC CLUTCH
GROUP 29

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		Spring Washer	1			
		Spring	1			
		Gland Seal	1			
		Circlip	1			
		Rubber Bellow	1			
		Crimping Sleeve	1			
	2654 2910 01 57	Major Repair Kit, Clutch Slave Cylinder (BIL) Consisting of :	1			
		Circlip	1			
		Clip	1			
		Piston	1			
		Seal	1			
		Piston Seal	1			
		Rubber Bellow	1			
		'O'-Ring	1			
		Grease Tube	1			
	2654 2910 01 56	Minor Repair Kit, Clutch Slave Cylinder (BIL) Consisting of :	1			
		Circlip	1			
		Clip	1			

TABLE 29.1

HYDRAULIC CLUTCH

GROUP 29

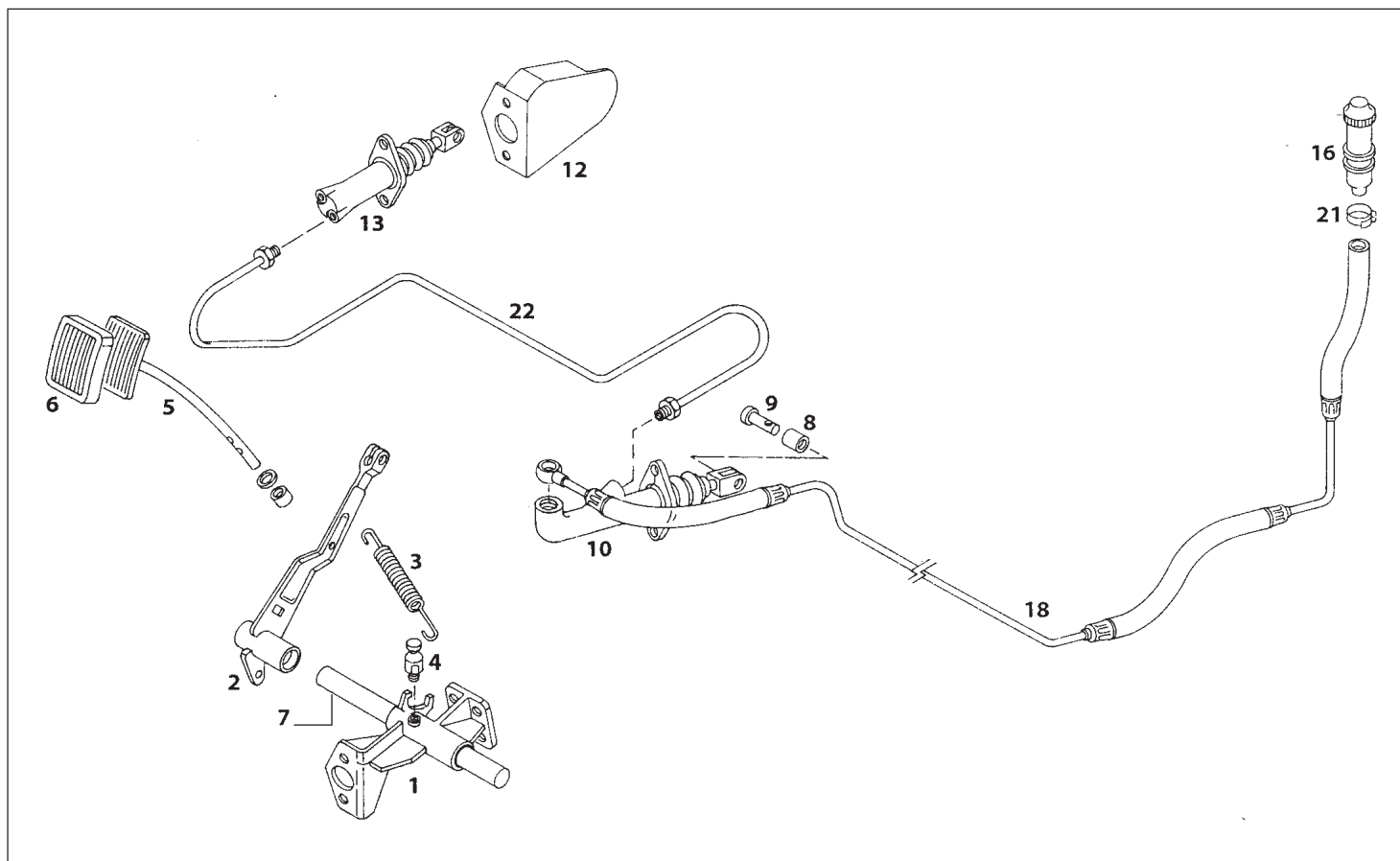


TABLE 29.1
HYDRAULIC CLUTCH
GROUP 29

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		Seal	1			
		Piston Seal	1			
		Rubber Bellow	1			
		'O'-Ring	1			
		Grease Tube	1			

TABLE 30.1

ACCELERATOR CONTROL

GROUP 30

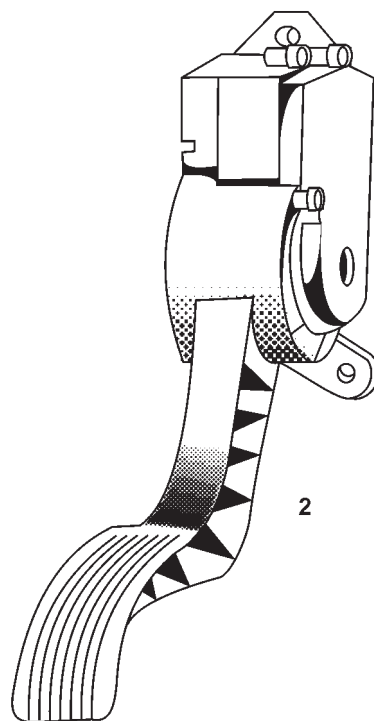


TABLE 30.1
ACCELERATOR CONTROL
GROUP 30

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
2		ACCELERATOR CONTROL				
	2849 3010 01 01	Assy Bracket (Electronic Accl.Pedal Mtg)	1			
	0 280 752 294	Assy.Accelerator Pedal Complete	1			
	0 281 002 687	Accelerator Pedal Module Sensor	1			

TABLE 31.1

FRAME

GROUP 31

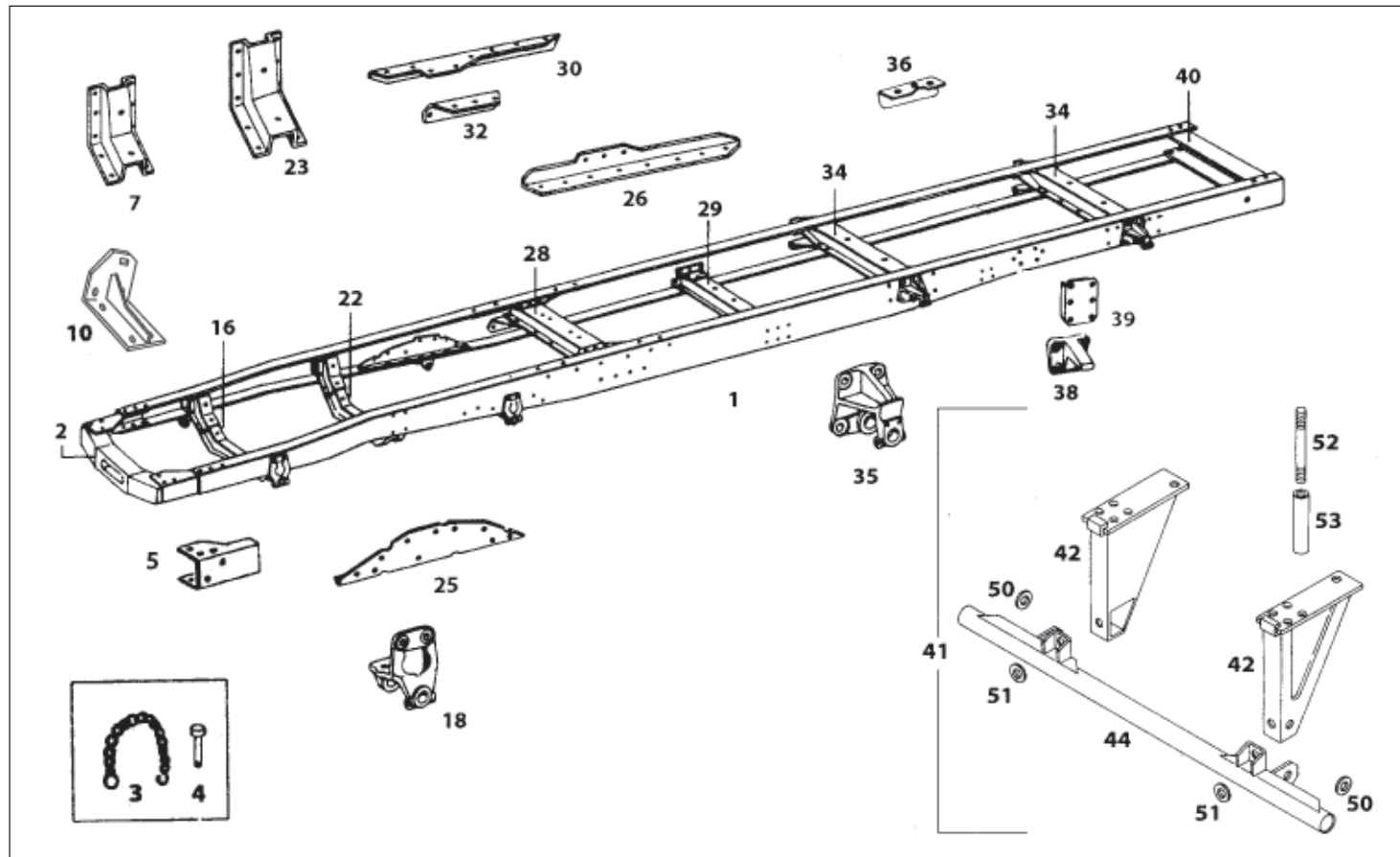


TABLE 31.1	FRAME	GROUP 31
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FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		FRAME				
1	2882 3100 01 04	Assy.Frame Complete			1	
1	2882 3100 01 01	Assy Frame Complete		1		
2	2060 3120 01 10	Assy. Bumper Cross Member	1			
3	304 310 02 07	Assy Chain with Ring & Locking Hook	1			
4	042 315 00 06 J	Coupling Pin	1			
5	2618 3120 82 01	Gusset RH	1			
5	2618 3120 82 02	Gusset LH	1			
7	2883 3120 01 02	Assy. Support (Eng. Cross Member Front RH)	1			
7	2883 3120 01 03	Assy. Support (Eng. Cross Member Front LH)	1			
10	2632 3120 01 24	Assy. Radiator Mtg. Bracket RH	1			
10	2632 3120 01 25	Assy. Radiator Mtg. Bracket LH	1			
16	2806 3120 01 02	Assy. Engine Cross Member Front	1			
	2751 3120 82 03	Packing Sheet			AR	
	2751 3120 82 02	Packing Sheet	AR			
	321 990 19 01	Hex. Screw		24	20	
18	042 322 04 01 J	Front Spring Bracket Front & Rear	4			
22	2768 3120 01 03	Assy. Engine Cross Member Rear	1			

TABLE 31.1

FRAME

GROUP 31

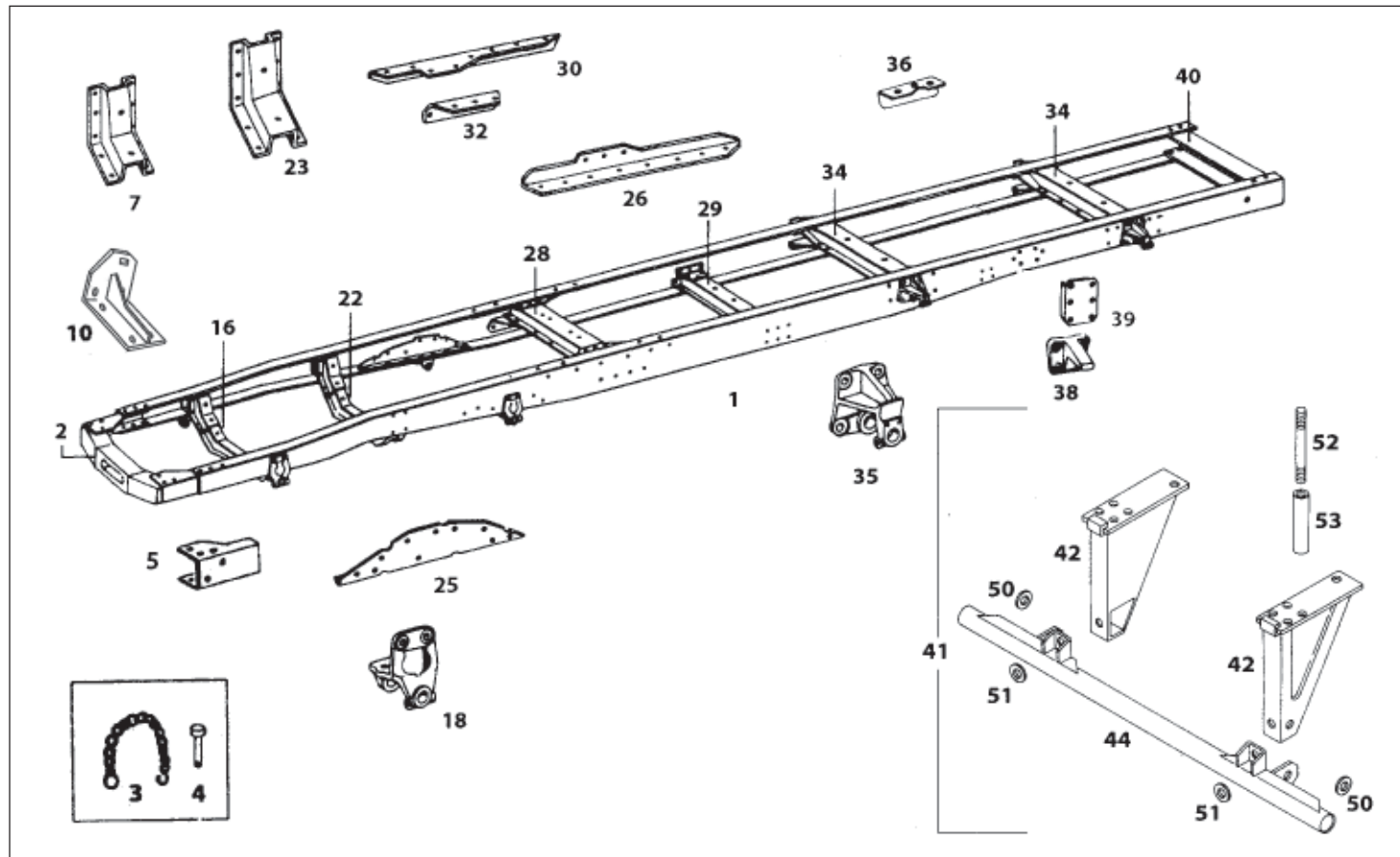


TABLE 31.1	FRAME	GROUP 31
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FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
23	2770 3120 71 31	Support Engine Cross Member (Rear)	2			
	2883 3120 82 01	Packing Sheet - 3.15 Thk	AR			
	2883 3120 82 02	Packing Sheet - 1.6 Thk	AR			
	2883 3120 01 01	Assy Spacer (Engine Cross Member Rear)	2			
	2632 3120 71 41	Reinforcement - Bottom RH	1			
	2632 3120 71 40	Reinforcement - Bottom LH	1			
25	2573 3120 71 50	Reinforcement Front RH (Bottom)			1	
25	2573 3120 71 51	Reinforcement Front LH Bottom			1	
26	2573 3120 71 38	Reinforcement Rear RH (Bottom)			1	
26	2573 3120 71 39	Reinforcement Rear LH (Bottom)			1	
	2573 3120 71 45	Reinforcement Top LH			1	
	2573 3120 71 44	Reinforcement R H(Top)			1	
28	2632 3120 01 26	Assy C.B. Cross Member	1			
29	2632 3120 01 05	Assy. Cross Member.		1		
29	2763 3120 01 04	Assy. Cross Member.			1	
	2770 3120 71 20	Reinforcement RH			1	
	2770 3120 71 21	Reinforcement LH			1	
30	2573 3120 71 01	Support Bottom	2			

TABLE 31.1

FRAME

GROUP 31

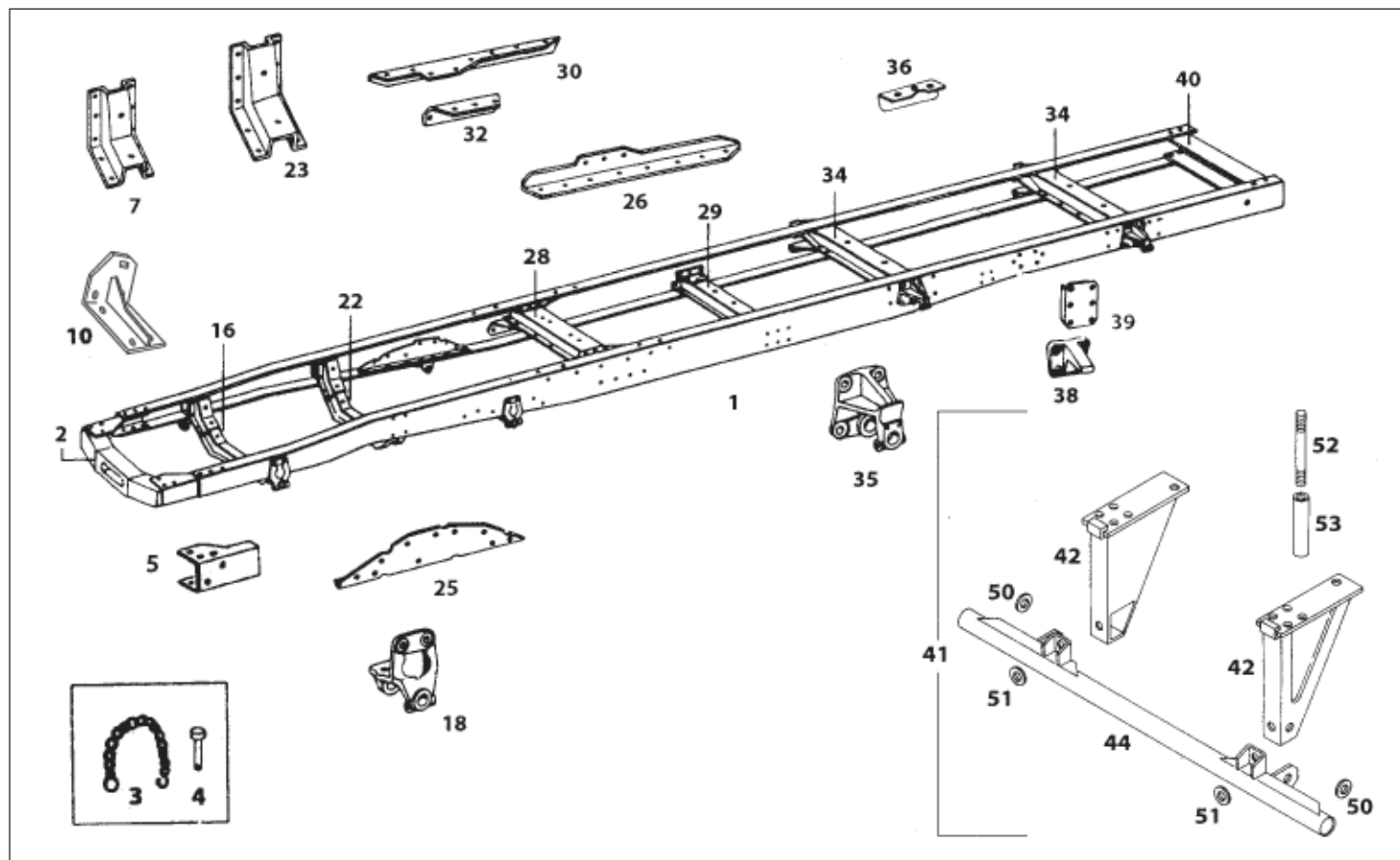


TABLE 31.1	FRAME	GROUP 31
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FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
32	042 312 16 52 J	Support Top	2			
	042 312 00 76 J	Washer	4			
34	2573 3120 82 12	Cross Member Rear Spring	2			
35	352 325 01 01	Rear Spring Bracket Rear	4			
36	2575 3120 71 22	Support Cross Member		4		
	2571 3120 71 06	Reinforcement	4			
	2632 3120 71 30	Reinforcement (Rear C/M)			8	
38	321 325 00 41	Reinforcement Slide Support	4			
39	2573 3240 33 01	Slide Support	4			
40	2754 3120 71 34	End Cross Member (195 Deep Tail End)	1			
		REAR UNDERRUN PROTECTION DEVICE (RUPD)				
41	2632 3170 01 01	Assy Rear Underrun Protection Device	1			
42	2782 3170 01 14	Assy. Bracket RH	1			
42	2782 3170 01 15	Assy. Bracket LH	1			
44	2782 3170 01 11	Assy. Tube (RUPD)	1			
	2632 3170 01 02	Assy. Support LH	1			
	2632 3170 01 03	Assy. Support RH	1			
50	2782 3170 86 02	Washer (13 ID X 25 OD)	1			

TABLE 31.1

FRAME

GROUP 31

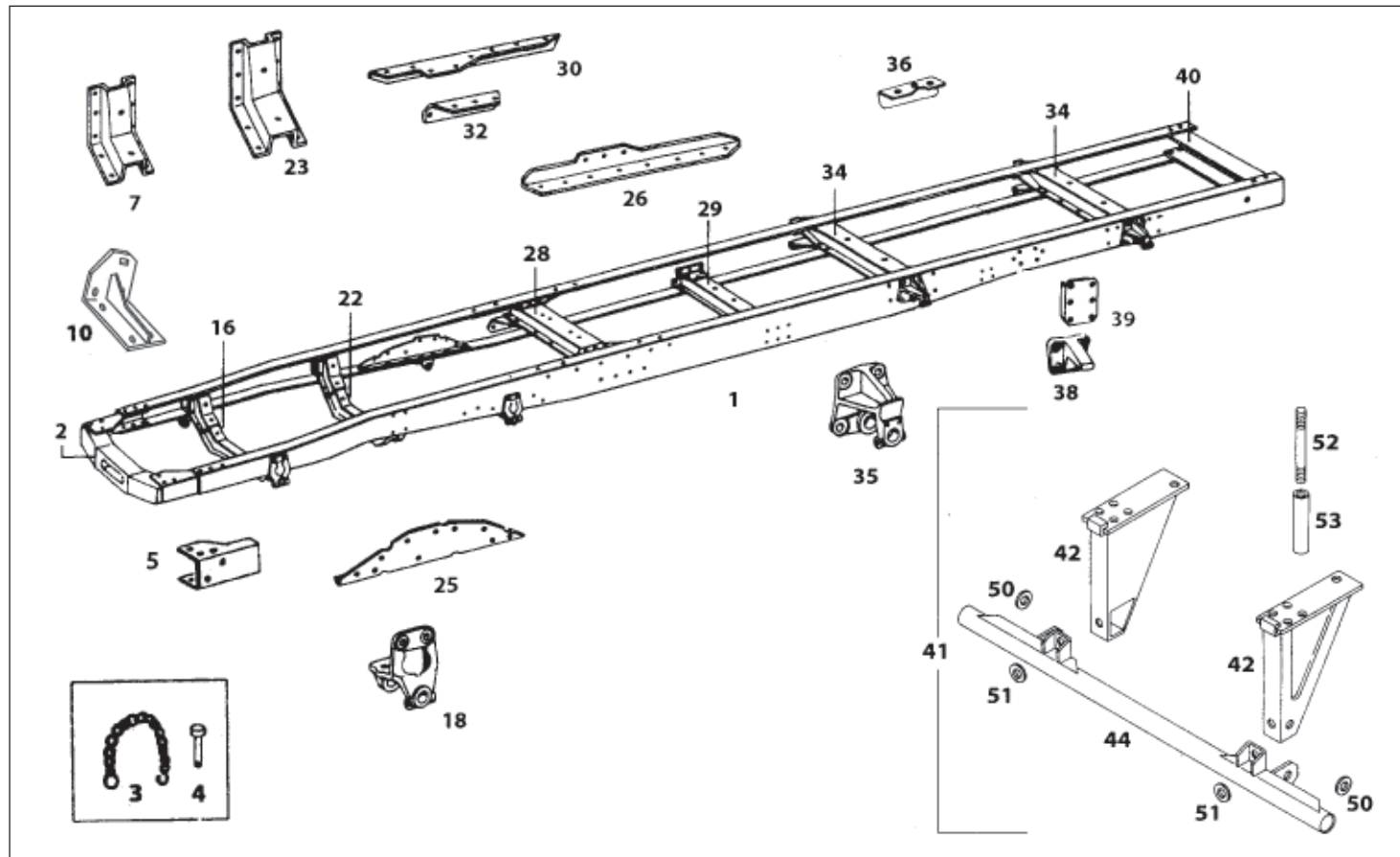


TABLE 31.1
FRAME
GROUP 31

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
51	2782 3170 86 03	Washer (17 ID X 36 OD)	1			
52	2632 3170 88 01	Assy Stud	4			
53	2632 3170 69 01	Spacer Tube	4			

TABLE 32.1

FRONT SPRING AND SUSPENSION

GROUP 32

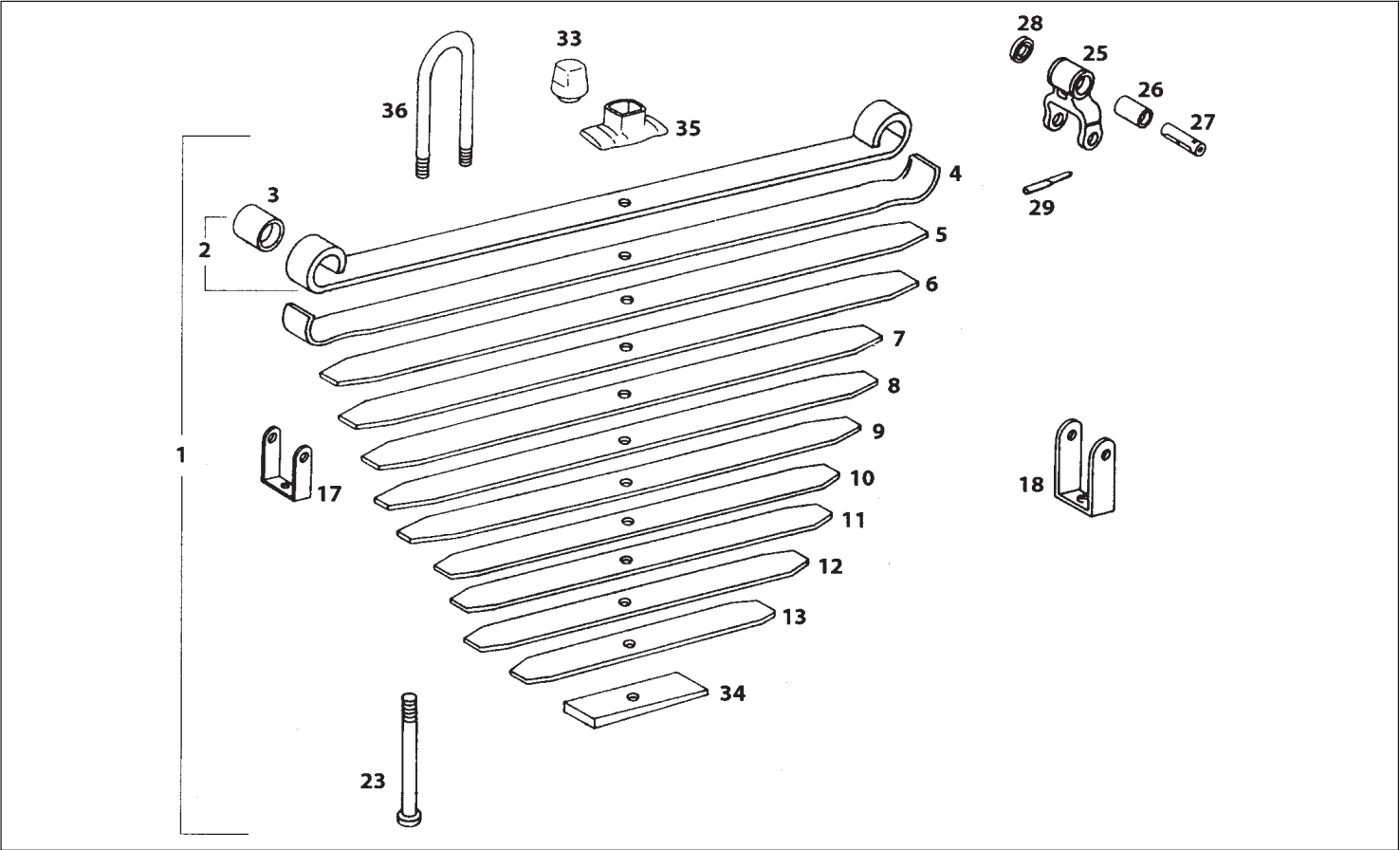


TABLE 32.1
FRONT SPRING AND SUSPENSION
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		FRONT SPRING AND SUSPENSION				
1	2632 3210 01 30	Assy. Front Spring	2			
2	2632 3210 01 31	Assy. First Leaf with Bush	2			
3	2632 3210 34 01	Bush	4			
4	2632 3210 71 48	Second Leaf	2			
5	2632 3210 71 49	Third Leaf	2			
6	2632 3210 71 50	Fourth Leaf	2			
7	2632 3210 71 60	Fifth Leaf	2			
8	2632 3210 71 61	Sixth Leaf	2			
9	2632 3210 71 53	Seventh Leaf	2			
10	2632 3210 71 54	Eighth Leaf	2			
11	2632 3210 71 55	Nineth Leaf	2			
12	2632 3210 71 56	Tenth Leaf	2			
13	2632 3210 71 57	Eleventh Leaf	2			
		Spring Clip	2			Not Serviced
17		Spring Clip	2			Not Serviced
18		Spring Clip	4			Not Serviced
23	2841 3210 32 01	Centre Bolt	2			

TABLE 32.1

FRONT SPRING AND SUSPENSION

GROUP 32

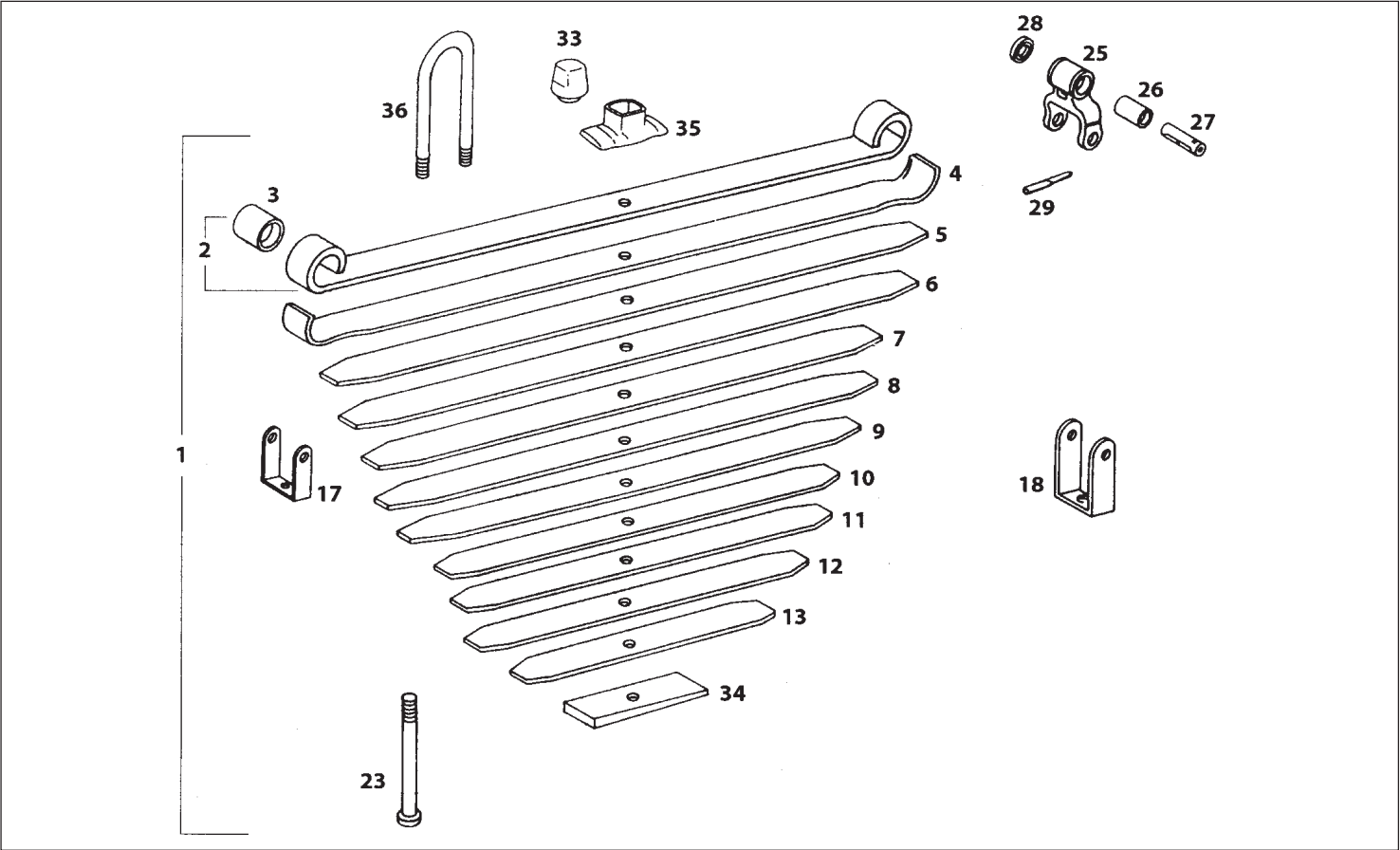


TABLE 32.1
FRONT SPRING AND SUSPENSION
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
25	352 320 00 63	Assy. Spring Shackle	2			
26	352 322 00 50	Bush	2			
27	352 322 05 30	Spring Pin	4			
27	2573 3210 67 01	Spring Pin	2			
28	2573 3210 01 07	Assy. Sealing Ring	12			
29	042 990 00 37J	Cotter Pin	6			
33	2576 3220 77 01	Rubber Buffer	2			
34	342 322 00 84	Castor Plate	2			
35	2576 3220 37 01	Guide Plate Front	2			
36	2632 3220 42 03	U Clamp	4			
	2632 3220 86 01	Spacer	8			
	2632 3210 01 27	Assy. Bracket-RH (Frt. Axle Stopper)	1			
	2632 3210 01 28	Assy. Bracket-LH (Frt. Axle Stopper)	1			

TABLE 32.2

FRONT SHOCK ABSORBER

GROUP 32

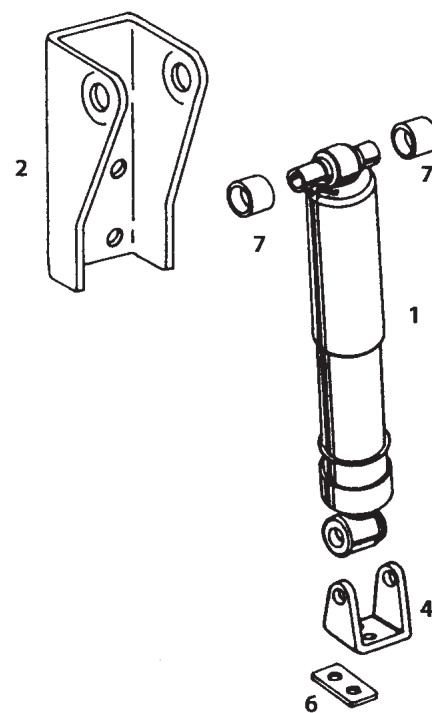


TABLE 32.2
FRONT SHOCK ABSORBER
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		FRONT SHOCK ABSORBER				
1	2618 3230 01 01	Assy Shock Absorber Front (with Extended Length)	2			
2	2882 3230 01 01	Assy. Bracket (Front Shock Absorber)	2			
	312 323 15 76	Washer(Shock Absorber Fitting-Upper Bracket)	4			
4	042 323 00 63 J	Shock Absorber Mtg. Bracket Lower	2			
6	2576 3230 82 01	Locking Sheet	2			
7	2574 3230 86 02	Bush (Front Shock Absorber)	2			

TABLE 32.3

REAR SPRING AND SUSPENSION

GROUP 32

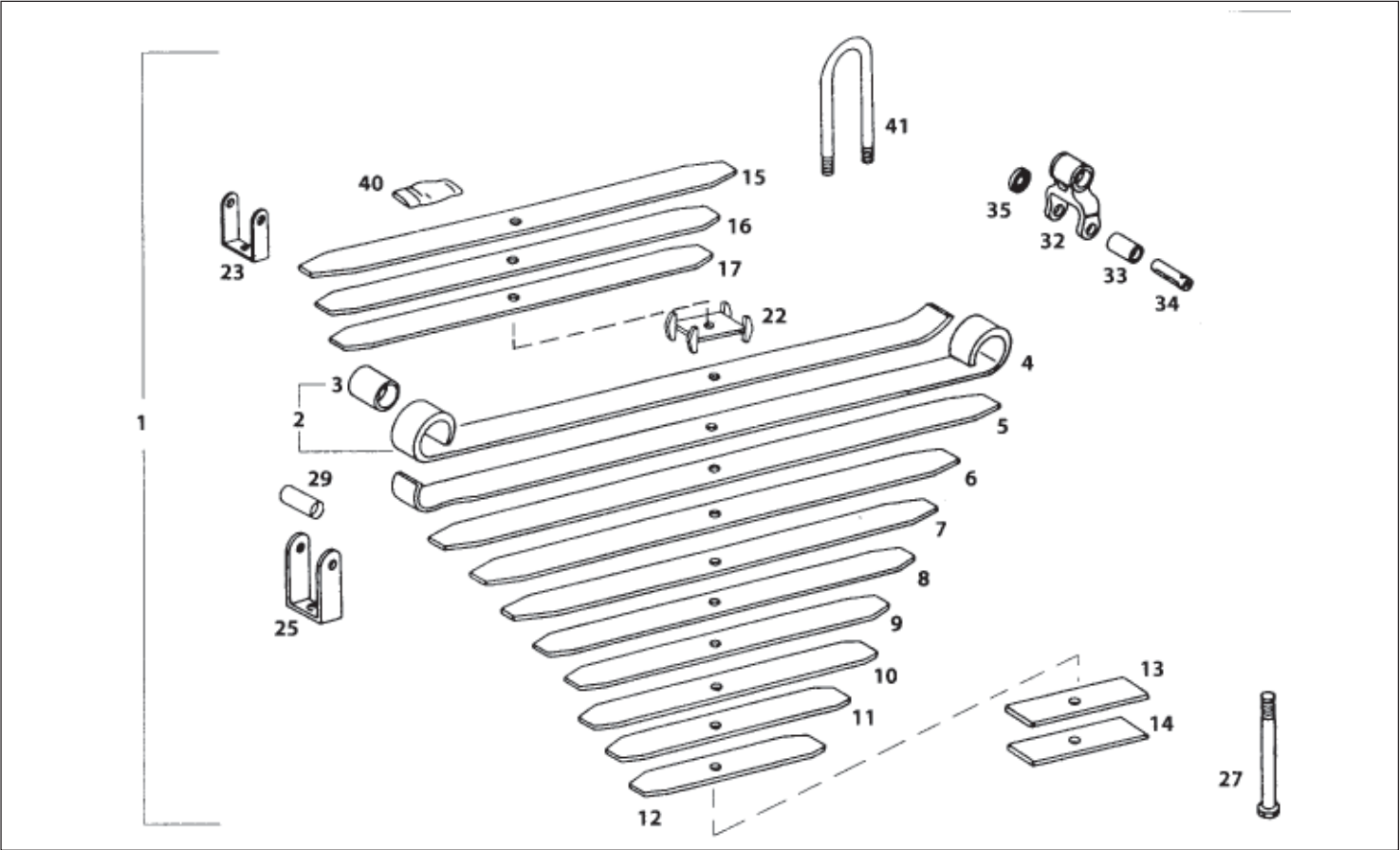


TABLE 32.3
REAR SPRING AND SUSPENSION
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			LPT 1615	TCIC	BS III	
			ALL	LPT 42	LPT 52	
		REAR SPRING AND SUSPENSION				
1	2632 3240 01 14	Assy. Rear Spring with Auxiliary Spring	2			
2	2632 3240 01 15	Assy. First Leaf with Bush	2			
3	2632 3240 34 01	Bush	4			
4	2632 3240 71 56	Second Leaf (Main Pack)	2			
5	2632 3240 71 57	Third Leaf (Main Pack)	2			
6	2632 3240 71 58	Fourth Leaf (Main Pack)	2			
7	2632 3240 71 59	Fifth Leaf (Main Pack)	2			
8	2632 3240 71 60	Sixth Leaf (Main Pack)	2			
9	2632 3240 71 61	Seventh Leaf (Main Pack)	2			
10	2632 3240 71 62	Eighth Leaf (Main Pack)	2			
11	2632 3240 71 63	Nineth Leaf (Main Pack)	2			
12	2632 3240 71 64	Tenth Leaf (Main Pack)	2			
13	2632 3240 71 65	Eleventh Leaf (Main Pack)	2			
14	2632 3240 71 66	Twelfth Leaf (Main Pack)	2			
	2632 3240 71 67	Thirteenth Leaf (Main Pack)	2			
22	042 320 00 23J	Assy. Support	2			
15	2632 3240 71 68	First Leaf (Auxiliary Pack)	2			

TABLE 32.3

REAR SPRING AND SUSPENSION

GROUP 32

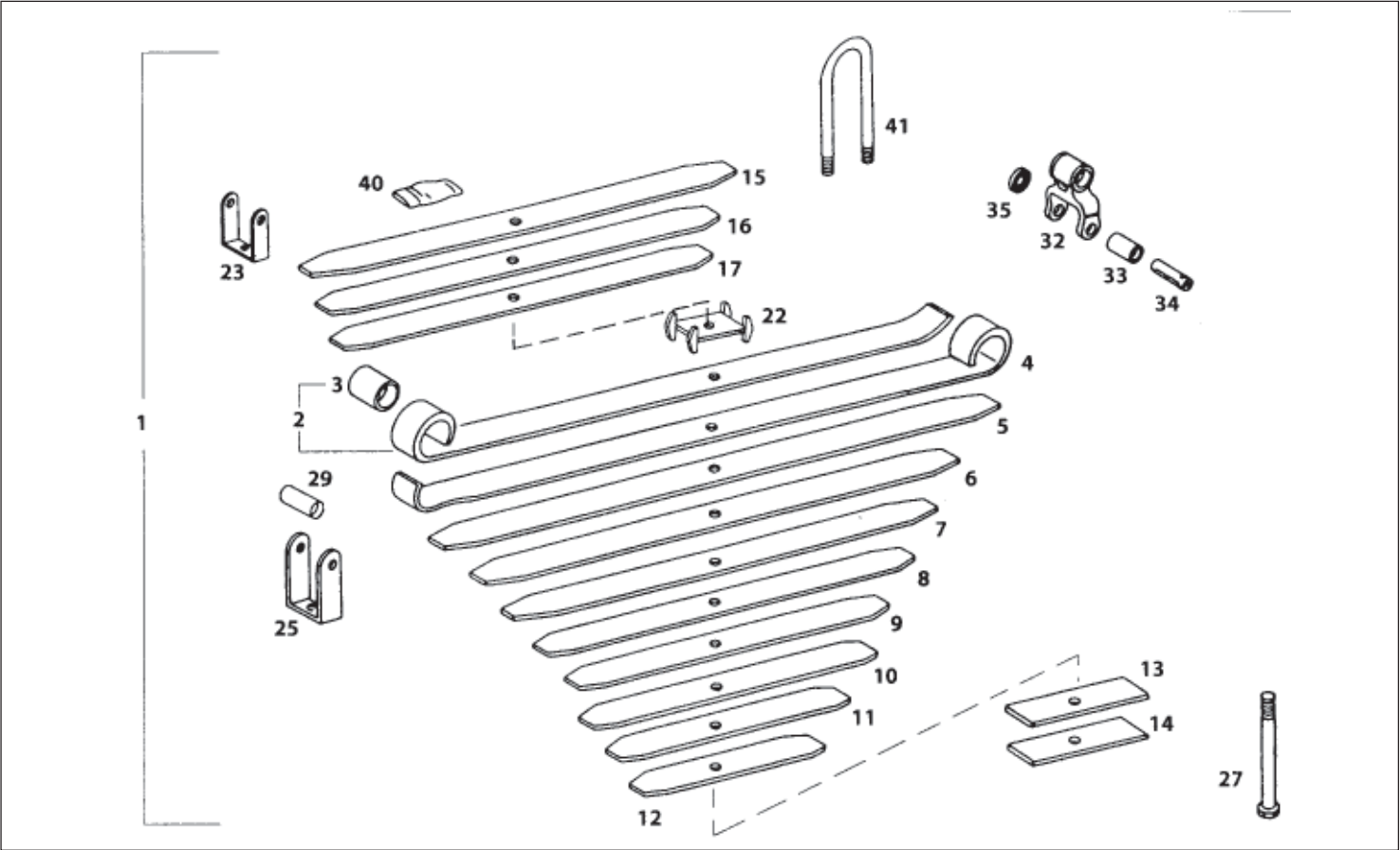


TABLE 32.3
REAR SPRING AND SUSPENSION
GROUP 32

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
16	2632 3240 71 69	Second Leaf (Auxiliary Pack)	2			
17	2632 3240 71 70	Third Leaf (Auxiliary Pack)	2			
27	2632 3240 32 03	Centre Bolt	2			
23		Spring Clip (Main Spring)	4			Not Serviced
		Spring Clip (Main Spring)	4			Not Serviced
		Spring Clip (Main Spring)	4			Not Serviced
25		Spring Clip (Aux. Spring)	4			Not Serviced
29		Spacer	4			Not Serviced
32	352 320 01 63	Assy. Spring Shackle Rear	2			
33	2575 3250 34 01	Bush	2			
34	352 325 05 30	Spring Pin	6			
35	2573 3240 01 19	Assy. Sealing Ring	12			
40	2782 3250 37 02	Guide Plate Rear (Casting)	2			
41	2632 3240 42 17	'U' Clamp	4			

TABLE 33.1

FRONT AXLE

GROUP 33

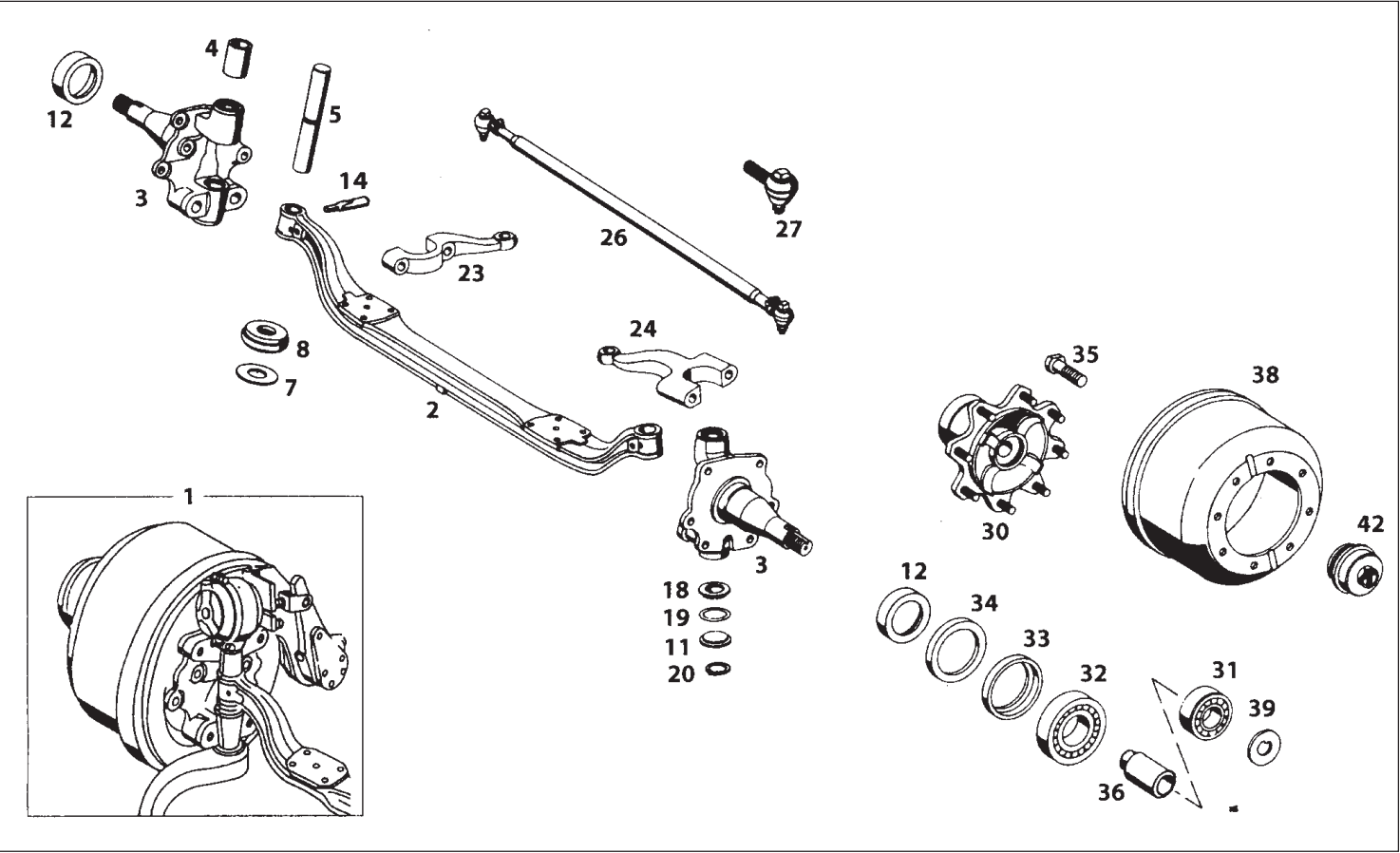


TABLE 33.1
FRONT AXLE
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		FRONT AXLE				
1	2839 3300 01 01	Assy Front Axle Complete with S-CAM Brakes	1			
2	2575 3310 51 07	Front Axle Beam STD	1			
3	2575 3320 01 25	Assy Stub Axle STD	2			
4	2575 3320 34 01	Bush (for King Pin)	4			
5	2576 3320 67 09	King Pin STD	2			
7	2575 3320 92 03	Thrust Washer Upper STD	1			
7	2575 3320 92 07	Thrust Washer Lower STD	1			
8	2576 3320 31 09	Tapered Roller Thrust Bearing STD	1			
	2576 3320 72 01	Plug (Stub Axle-Top)	2			
11	2575 3320 63 01	Dust Cap (Stub Axle)	2			
12	2576 3320 86 01	Spacer	2			
	2576 3320 92 12	Thrust Washer 0.5 mm	AR			For Selection
	2576 3320 92 13	Thrust Washer 0.8 mm	AR			For Selection
	2576 3320 92 14	Thrust Washer 0.9 mm	AR			For Selection
	2576 3320 92 15	Thrust Washer 1.0 mm	AR			For Selection
	2576 3320 92 16	Thrust Washer 1.1 mm	AR			For Selection
	2576 3320 92 17	Thrust Washer 1.2 mm	AR			For Selection

TABLE 33.1

FRONT AXLE

GROUP 33

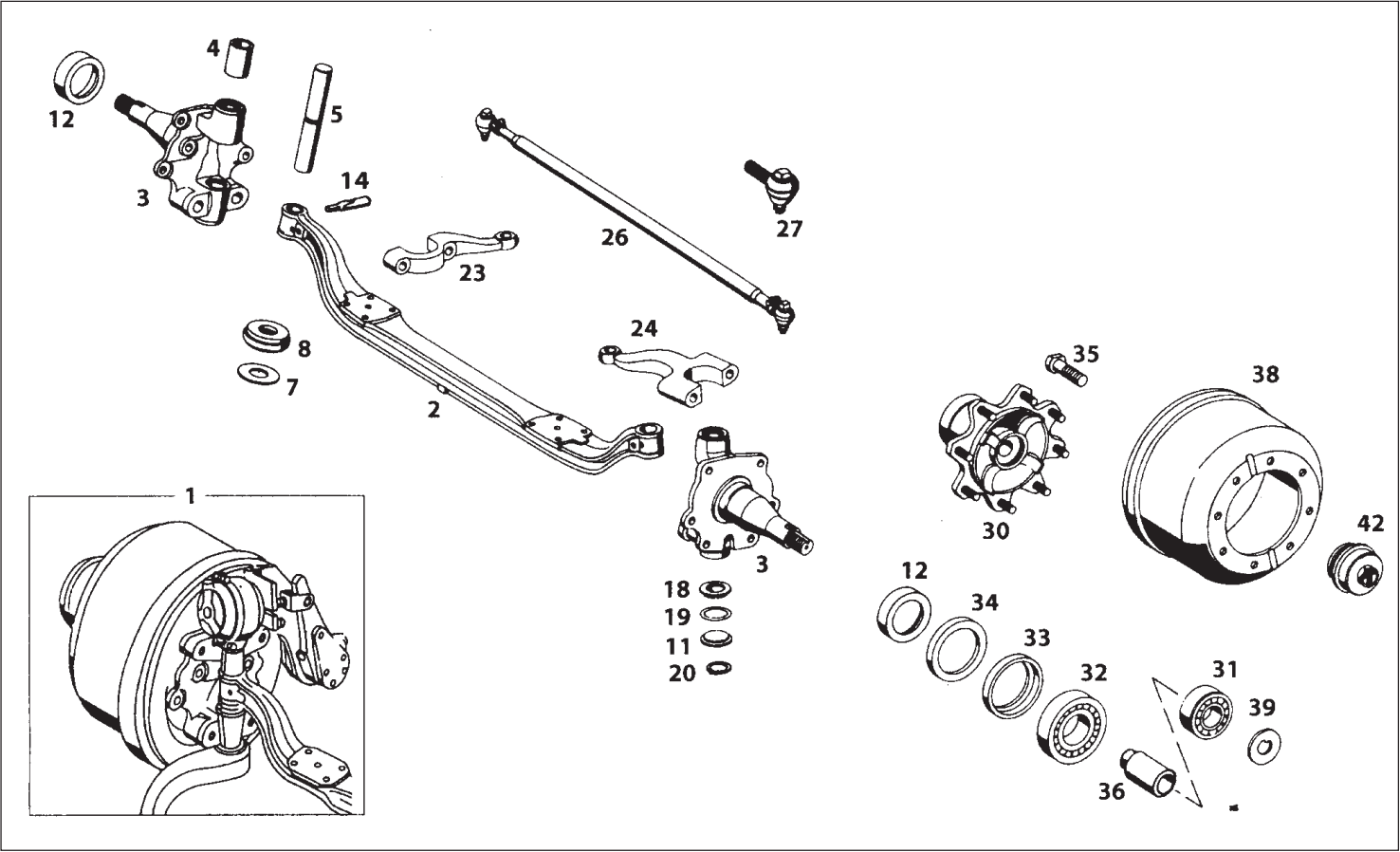


TABLE 33.1
FRONT AXLE
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
	2576 3320 92 18	Thrust Washer 1.3 mm	AR			For Selection
	2576 3320 92 19	Thrust Washer 1.4 mm	AR			For Selection
	2576 3320 92 20	Thrust Washer 1.5 mm	AR			For Selection
	2576 3320 92 21	Thrust Washer 1.6 mm	AR			For Selection
	2576 3320 92 22	Thrust Washer 1.7 mm	AR			For Selection
14	2576 3320 67 07	Cotter Pin	2			
18	2576 3320 82 02	Sealing Cap (Stub Axle)	4			
19	2576 3320 77 02	Gasket Ring	4			
20	1458 060500 2	Internal Circlip 50x2	2			
23	2576 3380 51 04	Steering Arm LH	1			
23	2576 3380 51 06	Steering Arm RH	1			
24	2576 3380 51 07	Steering Arm Top	1			
26	2754 3380 01 01	Assy.Tie Rod	1			
27	000 338 26 29	Assy. Ball Joint LH	1			
27	000 338 34 29	Assy. Ball Joint RH	1			
30	2631 3340 01 01	Assy.Wheel Hub,Front with Hub Bolt and Bearings	2			For Selection
30	2631 3340 01 08	Assy.Wheel Hub,Front with Hub Bolt and w/o Bearings	2			For Selection
30	2631 3340 55 01	Wheel Hub (Front) w/o Bolts and Bearing	2			For Selection

TABLE 33.1

FRONT AXLE

GROUP 33

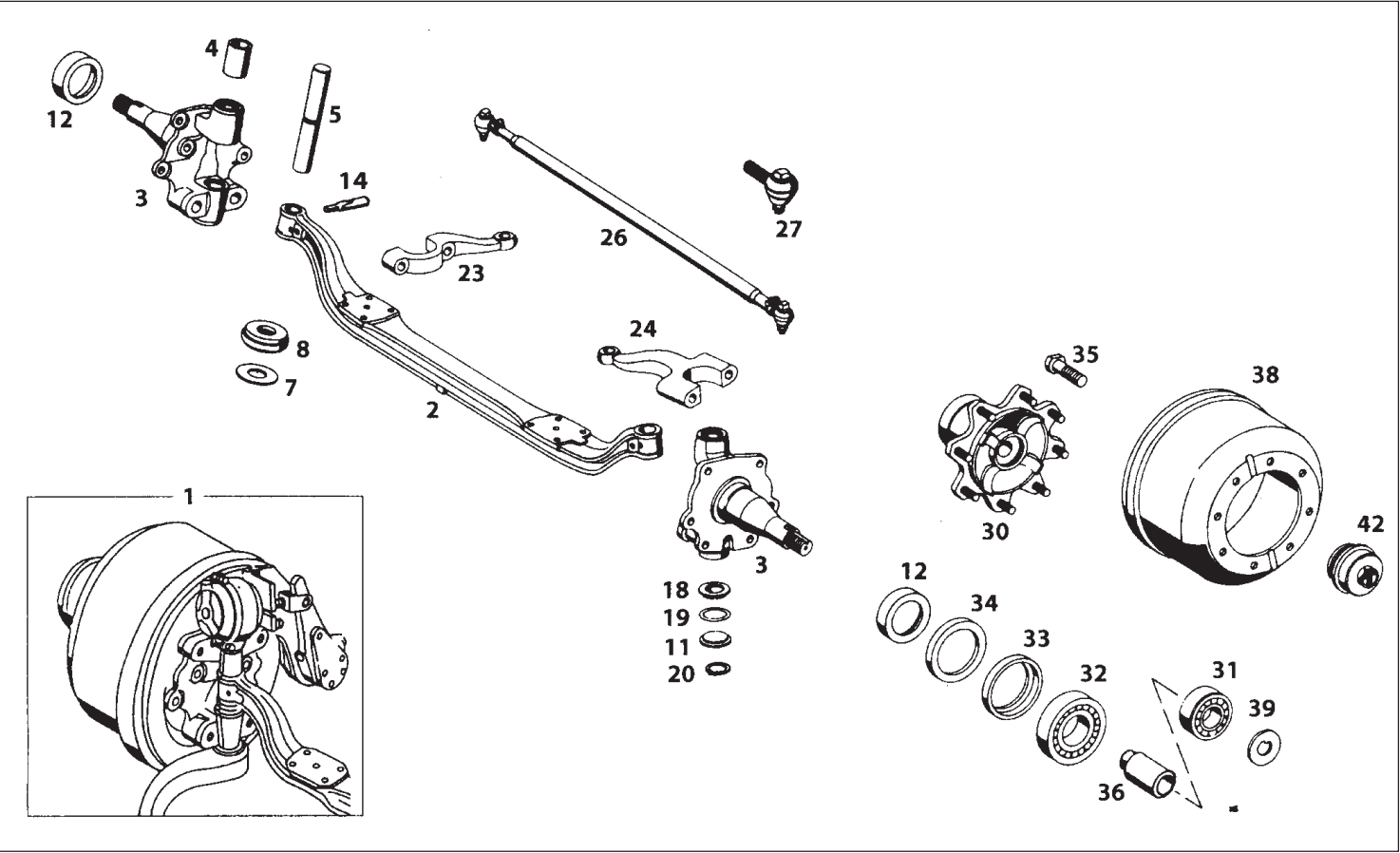


TABLE 33.1
FRONT AXLE
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
31	2576 3340 31 03	Taper Roller Bearing, Outer	2			
32	2576 3340 31 01	Taper Roller Bearing, Inner	2			
33	2576 3340 86 01	Spacer	2			
34	2576 3340 78 01	Sealing Ring	2			
35	2631 4010 67 01	Hub Bolt (M22)	16			
36	2573 3340 86 02	Spacer Tube	2			
	2574 3340 83 04	Shim 1.0 Thk	AR			
	2574 3340 83 05	Shim 0.5 Thk	AR			
	2574 3340 83 06	Shim 0.3 Thk	AR			
	2574 3340 83 07	Shim 0.1 Thk	AR			
38	2631 4210 37 01	Brake Drum Spigotted	2			
39	2575 3340 92 01	Thrust Washer	2			
42	2573 3340 37 03	Front Hub Cover	2			
	000 330 00 03J	Tie Rod Repair Kit Consisting of :	1			
		Upper Ball Cup	2			
		Lower Ball Cup	2			
		Pressure Spring	2			
		Locking Ring	2			

TABLE 33.1

FRONT AXLE

GROUP 33

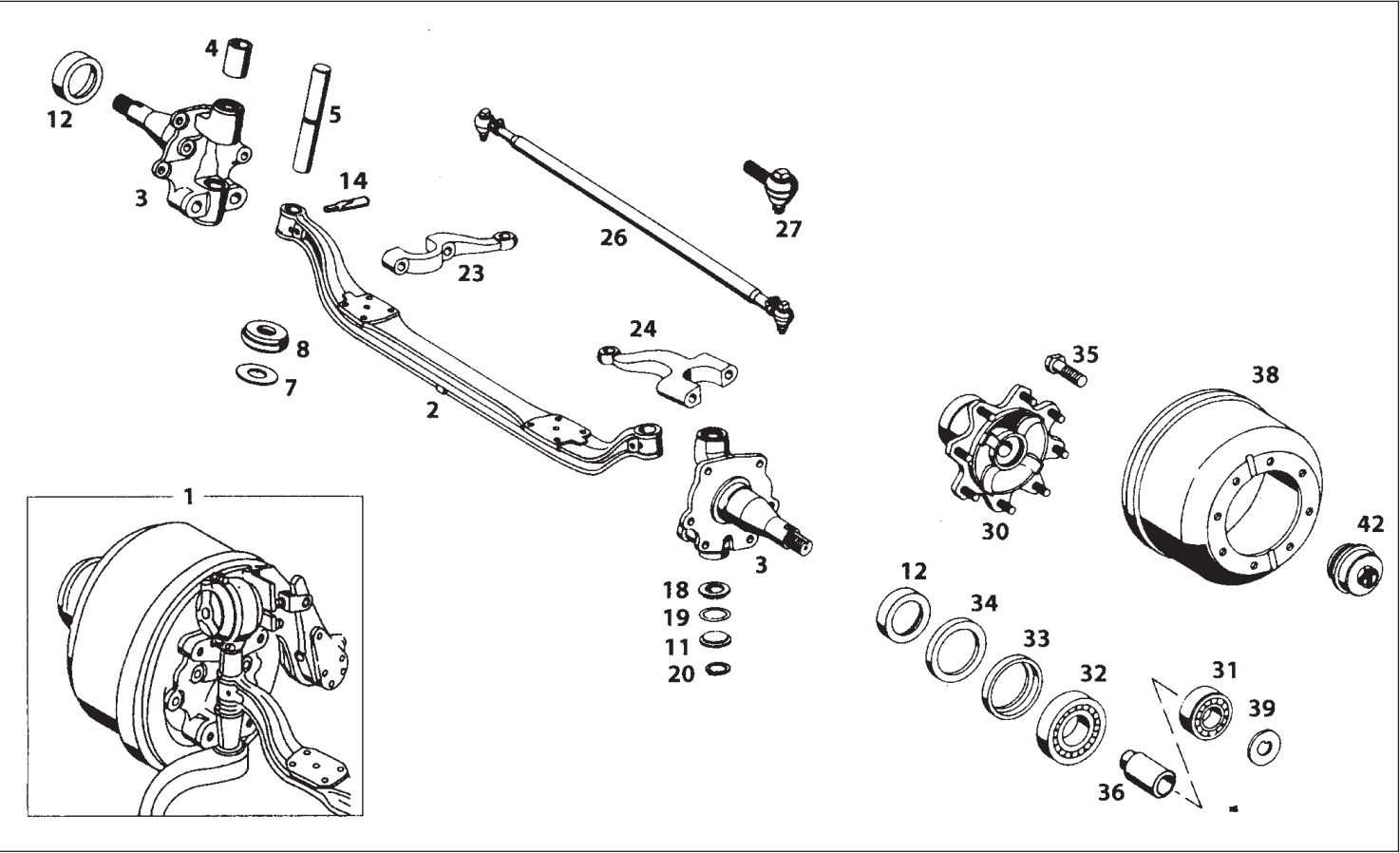


TABLE 33.1
FRONT AXLE
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		Spherical Pin	2			
		Castle Nut	2			
		Seal Cap	2			
		Thrust Washer (Brass)	2			
		Thrust Washer (Steel)	2			
		KING PIN REPAIR KITS				
	8854 3316 16 12	King Pin Repair Kit with Minor Kit & Bush STD (38.25mm)	1			
		Consisting of :				
		King Pin STD	2			
		King Pin Bush	4			
	8854 3301 16 12	King Pin Repair Kit with Minor Kit & Bush O/S I (38.35mm)	1			
		Consisting of :				
		King Pin O/S I	2			
		King Pin Bush	4			
		Minor Kit	1			
	8854 3302 16 12	King Pin Repair Kit with Minor Kit & Bush O/S II (38.45mm)	1			
		Consisting of :				
		King Pin O/S II	2			

TABLE 33.1

FRONT AXLE

GROUP 33

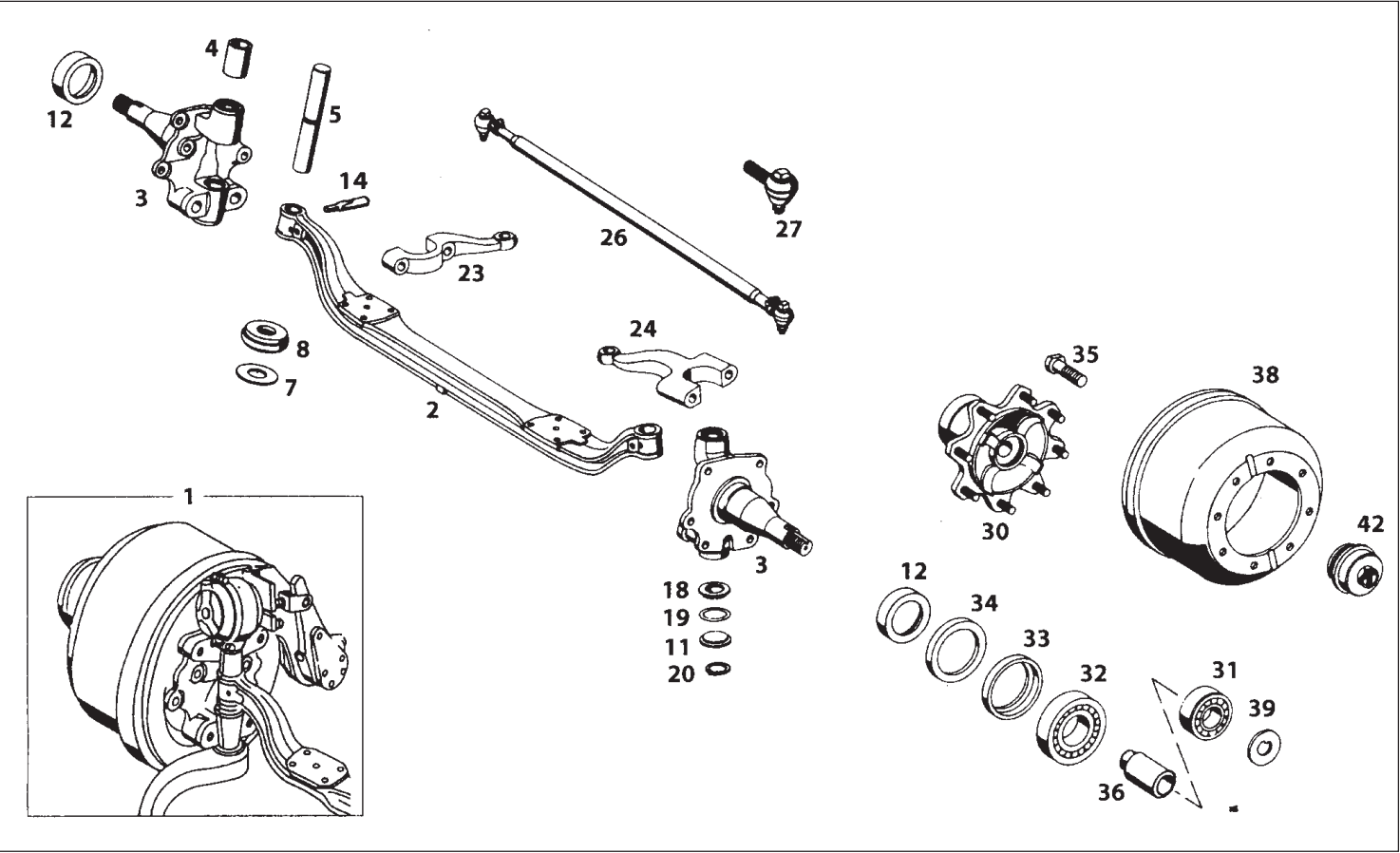


TABLE 33.1
FRONT AXLE
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		King Pin Bush	4			
		Minor Kit	1			
	8854 3303 16 12	King Pin Repair Kit with Minor Kit & Bush O/S III (38.55mm)	1			
		Consisting of :				
		King Pin O/S III	2			
		King Pin Bush	4			
		Minor Kit	1			
	8854 3304 16 12	King Pin Repair Kit with Minor Kit & w/oBush STD (38.25mm) Consisting of :	1			
		King Pin STD	1			
		Minor Kit	1			
	8854 3305 16 12	King Pin Repair Kit with Minor Kit & w/oBush O/S I (38.35mm) Consisting of :	1			
		King Pin O/S I	1			
		Minor Kit	1			
	8854 3306 16 12	King Pin Repair Kit with Minor Kit & w/oBush O/S II (38.45mm) Consisting of :	1			
		King Pin O/S II	1			

TABLE 33.1

FRONT AXLE

GROUP 33

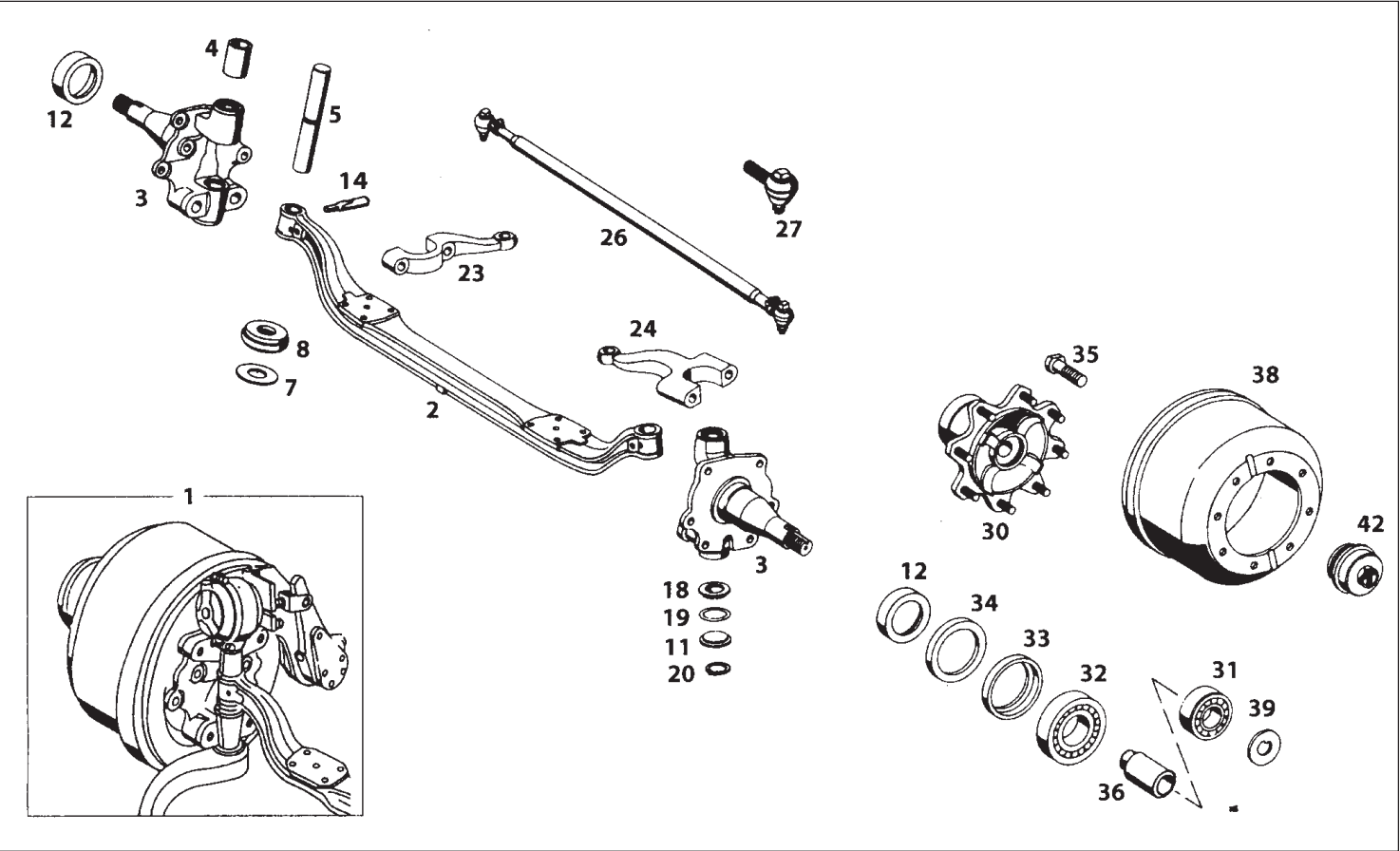


TABLE 33.1
FRONT AXLE
GROUP 33

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		Minor Kit	1			
	8854 3307 16 12	King Pin Repair Kit with Minor Kit & w/oBush O/S III	1			
		(38.55mm) Consisting of :				
		King Pin O/S III	1			
		Minor Kit	1			
	8854 3308 16 12	Minor Kit Consisting of :	1			
		Cotter Bolt	2			
		'O' Ring	4			
		Circlip B-50	4			
		Sealing Cap	4			
		Hex Nut M 8	2			
		Spring Washer'	2			
		Grease Nipple	4			

TABLE 35.1

REAR AXLE (RA 109 RR)

GROUP 35

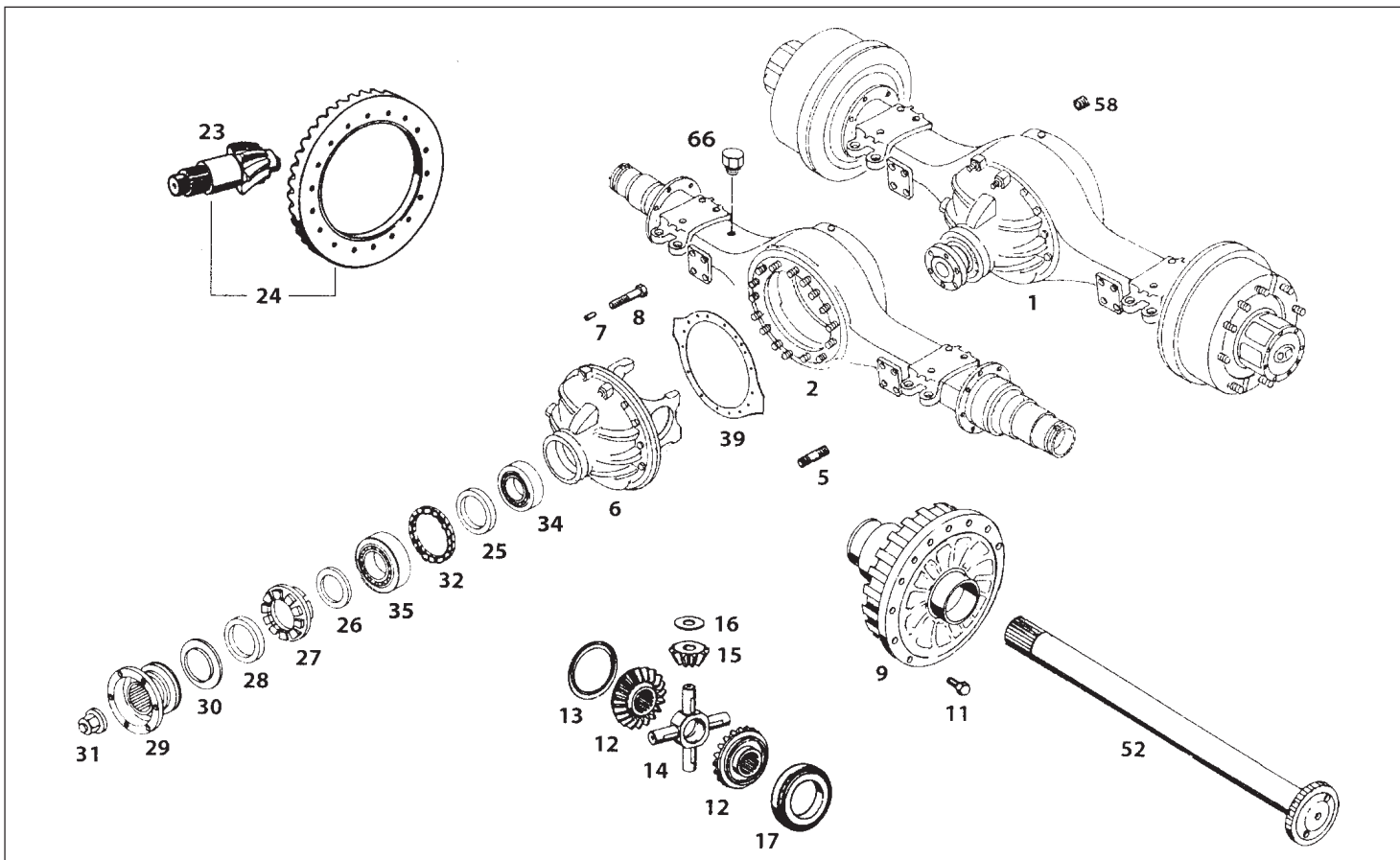


TABLE 35.1
REAR AXLE (RA 109 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		REAR AXLE (RA 109 RR)				
1	2732 3500 02 45	Assy. Rear Axle RA 109 RR (41/7) Complete	1			
2	2732 3510 01 60	Assy. Rear Axle Beam with Pr. Rings & Studs	1			
	2736 3910 51 05	Spring Saddle (Bottom) (1055)	2			
	2668 3510 51 07	Spring Saddle Top (As Pressed)	2			
	2736 3910 51 01	Bracket (Cast `Z` Brkt.Brks)	2			
5	1163 260940 1	Stud BM 12x40	9			
5	1163 260964 9	Stud BM 12x80	4			
6	2732 3511 01 07	Assy. Carrier Housing	1			
7	1305 090920 9	Cylindrical Pin 10 h 8x20	4			
8	2732 3511 32 01	Bolt (Plummer Block Cover)	4			
9	2732 3530 01 83	Differential Housing	1			
	2732 3530 80 02	Hex. Screw (Diff. Case to Cover)	16			
11	2732 3530 80 03	Hex. Bolt Serrated (Crown Wheel)	18			
12	2732 3530 54 42	Gear, Rear Axle Shaft	2			
13	2732 3530 92 10	Thrust Washer (Gear) 1.95 mm Thick	2			For Selection
13	2732 3530 92 11	Thrust Washer (Gear) 2.00 mm Thick	2			For Selection
13	2732 3530 92 12	Thrust Washer (Gear) 2.05 mm Thick	2			For Selection

TABLE 35.1

REAR AXLE (RA 109 RR)

GROUP 35

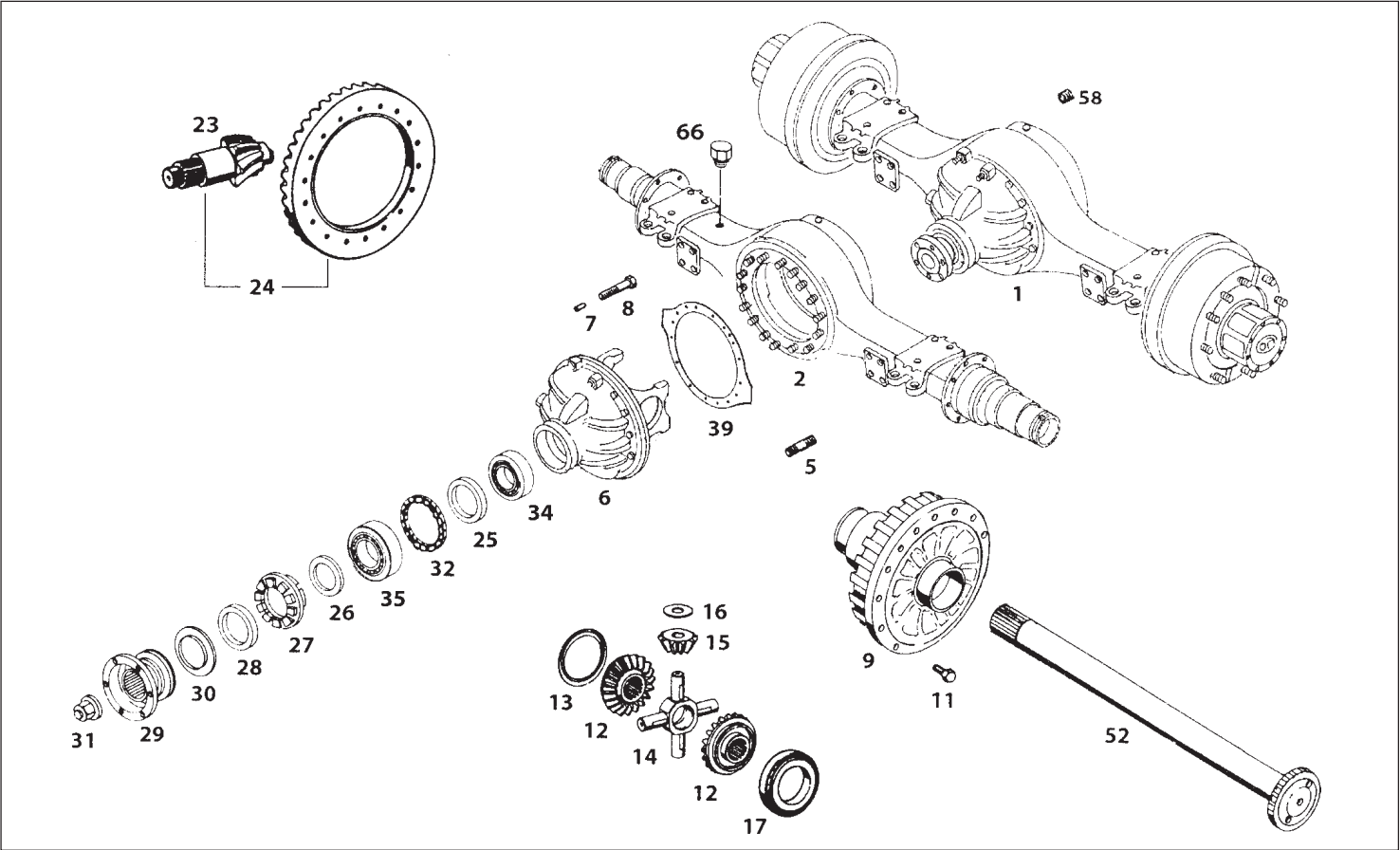


TABLE 35.1
REAR AXLE (RA 109 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
13	2732 3530 92 13	Thrust Washer (Gear) 2.10 mm Thick	2			For Selection
13	2732 3530 92 14	Thrust Washer (Gear) 2.15 mm Thick	2			For Selection
13	2732 3530 92 15	Thrust Washer (Gear) 2.20 mm Thick	2			For Selection
13	2732 3530 92 16	Thrust Washer (Gear) 2.25 mm Thick	2			For Selection
14	2732 3530 51 13	Spider (Differential) (Lockable)	1			
15	2732 3530 54 43	Bevel Pinion	4			
16	2732 3530 92 17	Spherical Washer (Lockable)	4			
17	2669 3530 31 01	Taper Roller Bearing (Diff.)	2			
24	2732 3530 01 31	Crown Wheel and Pinion (41/7)	1			Optional
24	2732 3530 01 06	Crown Wheel and Pinion (41/7)	1			Optional
23	2732 3530 54 20	Pinion (41/7)	1			For C/Wheel 2732 3530 01 31
23	2732 3530 54 06	Pinion (41/7)	1			For C/Wheel 2732 3530 01 06
25	2576 3530 86 01	Spacer (Between Pinion Brg.)	1			
26	2732 3530 86 01	Spacer (Between Pinion Brg. & Flange)	1			
27	2576 3530 65 03	Threaded Ring	1			
28	2573 3530 77 05	Oil Seal Double Lip	1			
29	2732 3530 01 87	Assy.Coupling Flange (130 dia)	1			For Selection
29	2732 3530 50 03	Coupling Flange (130 dia)--w/o Dust Cover	1			For Selection

TABLE 35.1

REAR AXLE (RA 109 RR)

GROUP 35

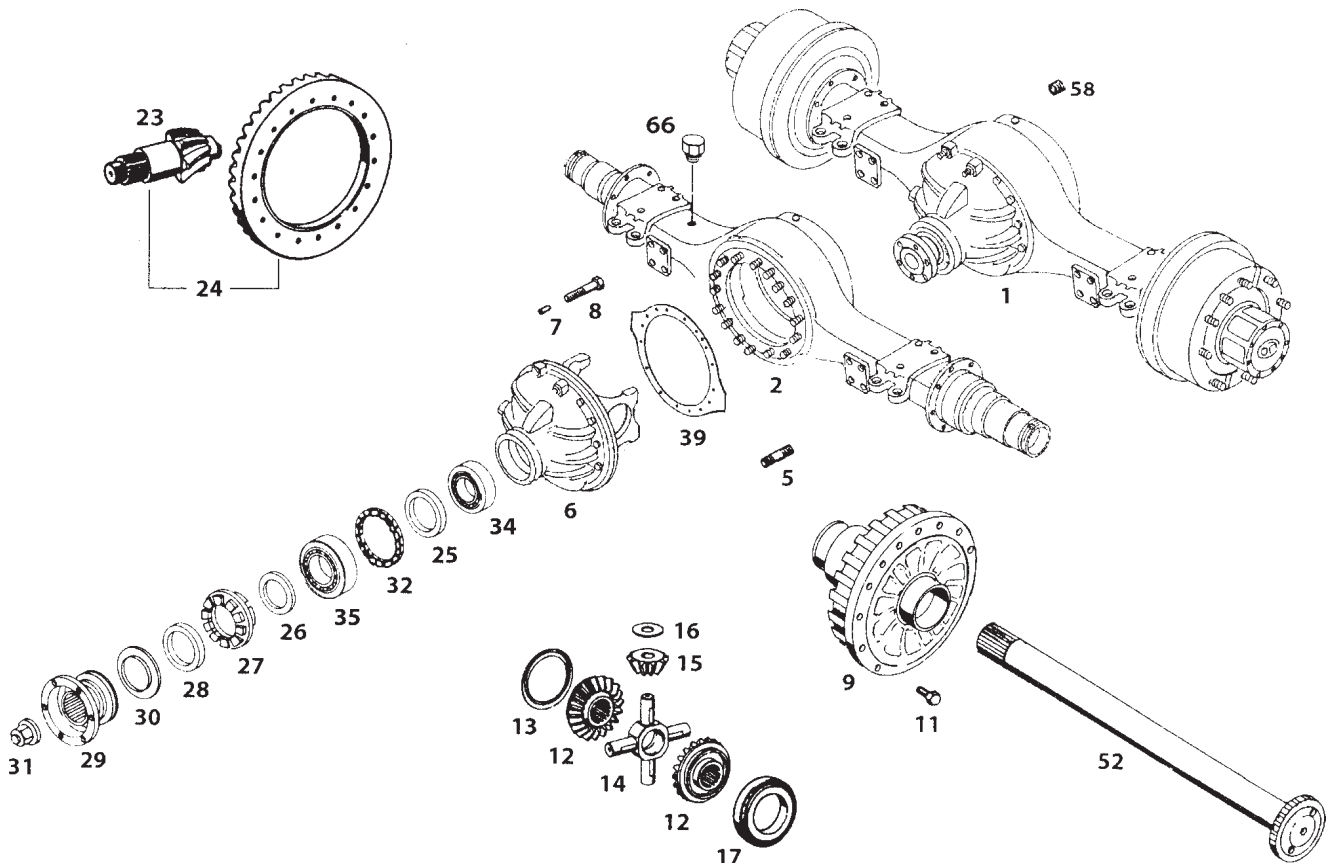


TABLE 35.1
REAR AXLE (RA 109 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
30	2732 3530 82 01	Dust Cover	1			
	2732 3530 77 01	Dust Seal	1			
31	042 353 01 72 J	Hex. Nut	1			
32	2576 3530 86 04	Spacer Ring 7.74 mm Thick	1			For Selection
32	2576 3530 86 05	Spacer Ring 7.72 mm Thick	1			For Selection
32	2576 3530 86 06	Spacer Ring 7.70 mm Thick	1			For Selection
32	2576 3530 86 07	Spacer Ring 7.68 mm Thick	1			For Selection
32	2576 3530 86 08	Spacer Ring 7.66 mm Thick	1			For Selection
32	2576 3530 86 09	Spacer Ring 7.64 mm Thick	1			For Selection
32	2576 3530 86 10	Spacer Ring 7.62 mm Thick	1			For Selection
32	2576 3530 86 11	Spacer Ring 7.60 mm Thick	1			For Selection
32	2576 3530 86 12	Spacer Ring 7.58 mm Thick	1			For Selection
32	2576 3530 86 13	Spacer Ring 7.56 mm Thick	1			For Selection
32	2576 3530 86 14	Spacer Ring 7.54 mm Thick	1			For Selection
32	2576 3530 86 15	Spacer Ring 7.52 mm Thick	1			For Selection
32	2576 3530 86 16	Spacer Ring 7.50 mm Thick	1			For Selection
32	2576 3530 86 17	Spacer Ring 7.48 mm Thick	1			For Selection
32	2576 3530 86 18	Spacer Ring 7.46 mm Thick	1			For Selection

TABLE 35.1

REAR AXLE (RA 109 RR)

GROUP 35

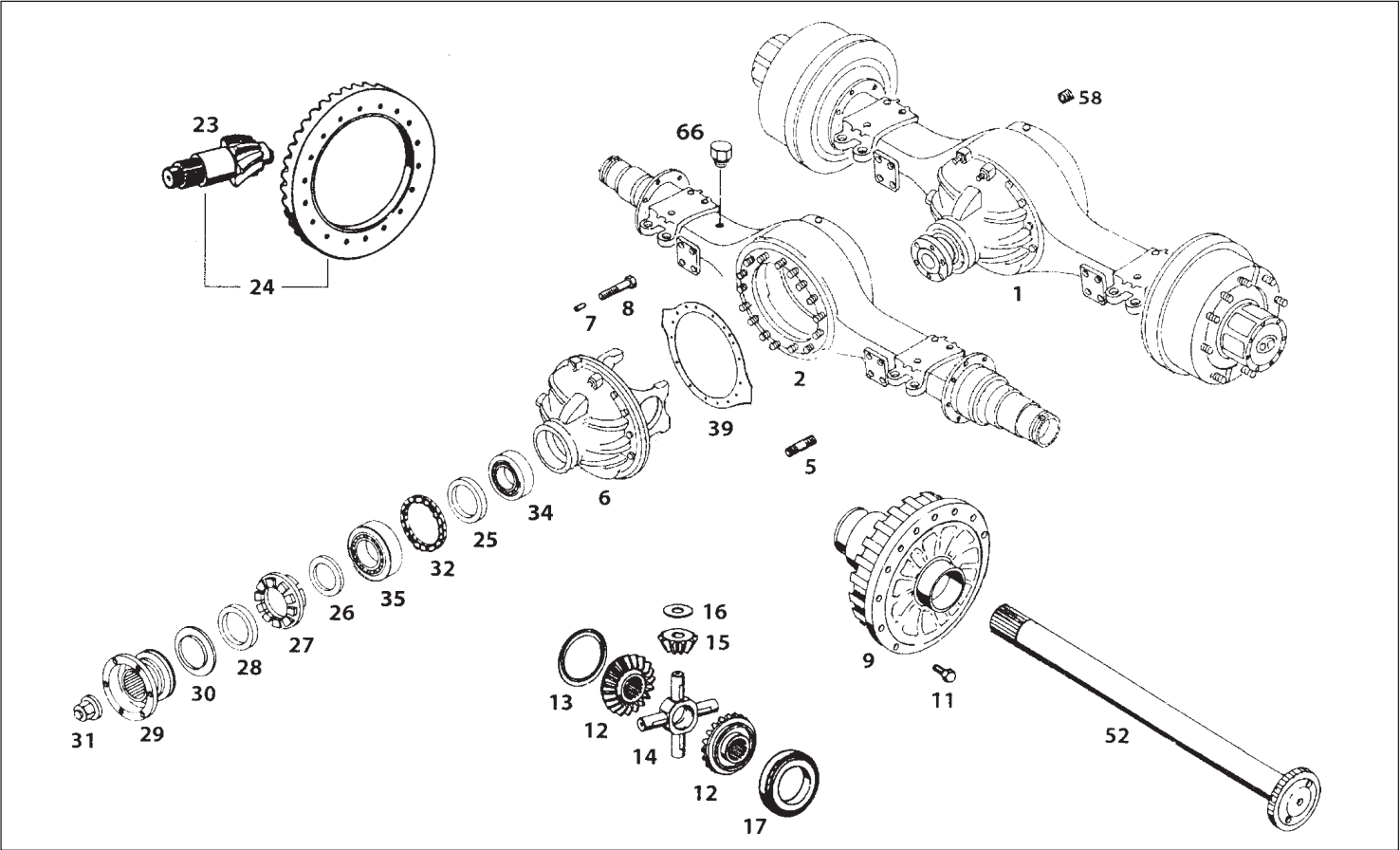


TABLE 35.1
REAR AXLE (RA 109 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
32	2576 3530 86 19	Spacer Ring 7.44 mm Thick	1			For Selection
32	2576 3530 86 20	Spacer Ring 7.42 mm Thick	1			For Selection
32	2576 3530 86 21	Spacer Ring 7.40 mm Thick	1			For Selection
32	2576 3530 86 22	Spacer Ring 7.38 mm Thick	1			For Selection
32	2576 3530 86 23	Spacer Ring 7.76 mm Thick	1			For Selection
34	2576 3530 31 02	Taper Roller Bearing (Pinion)	2			
	2576 3530 83 08	Shim 0.10 mm Thick (Pinion to Rear Axle Housing)	AR			For Selection
	2576 3530 83 02	Shim 0.15 mm Thick (Pinion to Rear Axle Housing)	AR			For Selection
	2576 3530 83 03	Shim 0.20 mm Thick (Pinion to Rear Axle Housing)	AR			For Selection
	2576 3530 83 04	Shim 0.25 mm Thick (Pinion to Rear Axle Housing)	AR			For Selection
	2576 3530 83 05	Shim 0.30 mm Thick (Pinion to Rear Axle Housing)	AR			For Selection
	2576 3530 83 06	Shim 0.50 mm Thick (Pinion to Rear Axle Housing)	AR			For Selection
	2576 3530 83 07	Shim 1.00 mm Thick (Pinion to Rear Axle Housing)	AR			For Selection
35	2576 3530 31 04	Cylindrical Roller Bearing	2			
	2576 3530 99 02	Locking Wire (Inner Race)	1			
	2576 3530 99 03	Locking Wire (Outer Race)	1			
	2576 3530 82 01	Locking Plate	1			
39	2576 3511 53 02	Gasket (Carrier)	1			

TABLE 35.1

REAR AXLE (RA 109 RR)

GROUP 35

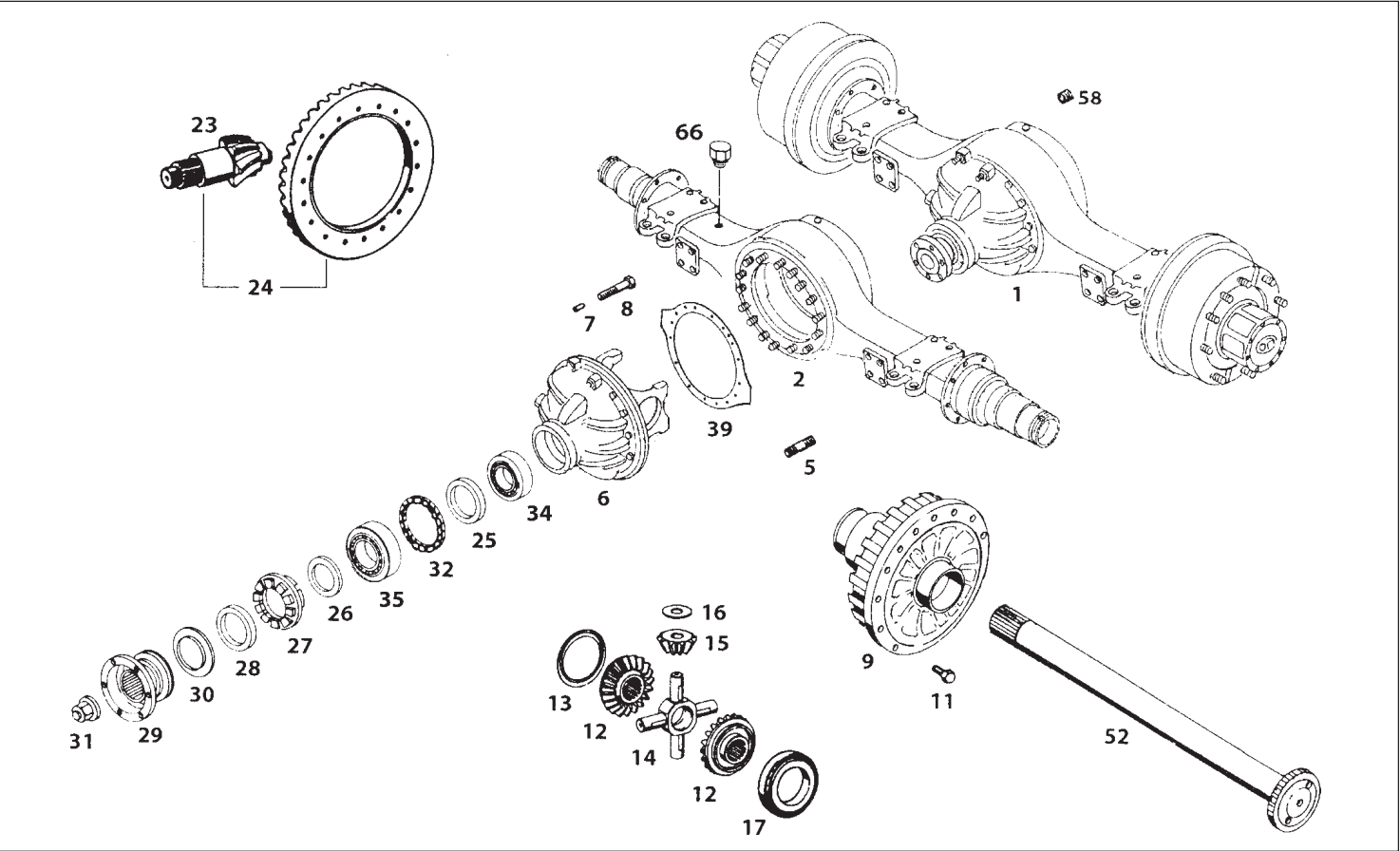


TABLE 35.1
REAR AXLE (RA 109 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
52	2668 3570 79 01	Rear Axle Shaft	1			
58	2668 3515 01 02	Pressure Relief Valve	1			
	2663 3510 72 07	Magnetic Drain Plug	1			
66	2574 3315 01 02	Assy Breather	1			
	2732 3530 02 15	Differential Gear Kit, Warm Forged, Consists of :	1			
12		Rear Axle Shaft Gear	2			
15		Diffential Bevel Gear	4			
14		Spider	1			

TABLE 35.2

REAR AXLE (RA 109 RR)

GROUP 35

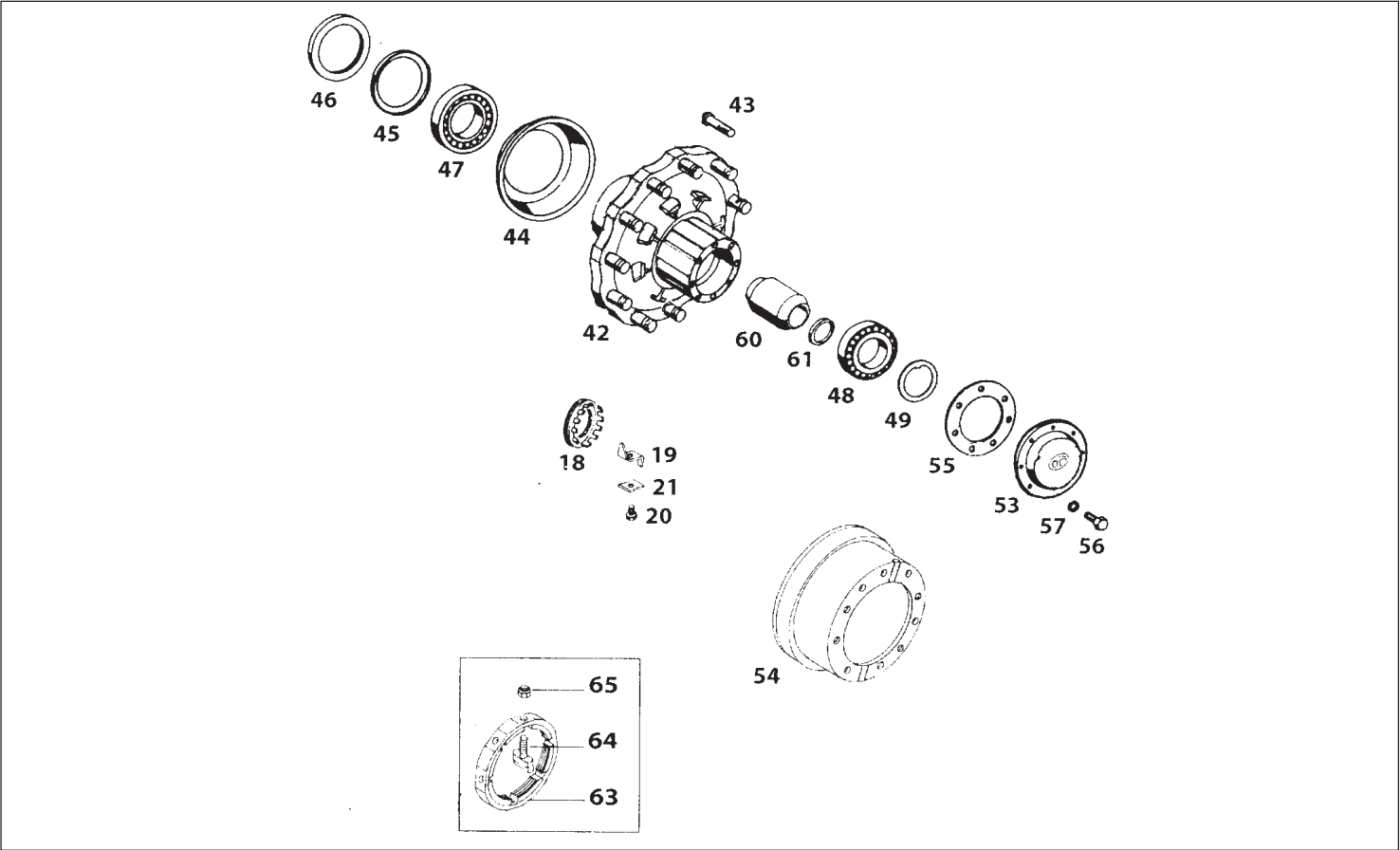


TABLE 35.2
REAR AXLE (RA 109 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		REAR AXLE (RA 109 RR)				
18	2576 3530 65 01	Threaded Ring	2			
19	2576 3530 82 01	Locking Plate (To Threaded Ring)	2			
20	1132 399619 1	Screw M 8x12	2			
21	312 994 12 01	Locking Plate	2			
42	2732 3560 01 03	Assy. Hub (Rear) w/o Bearings and Oil Seal	2			
43	2631 4020 67 01	Hub Bolt, Rear	20			
44	2668 3560 82 01	Oil Catcher Rear	2			
45	2668 3560 86 01	Spacer Ring (Hub Outer Seal)	2			
46	2668 3560 77 01	Oil Seal (Inner)	2			
47	2668 3560 31 01	Taper Roller Bearing (Inner) (95x168x41)	2			
48	2668 3560 31 02	Taper Roller Bearing (Outer) (85x150x38)	2			
	2668 3560 77 02	Oil Seal (Outer)	2			
60	2668 3560 86 03	Spacer Tube (Between Hub Brgs)	2			
61	2651 3530 83 03	Shim 0.10 Thick	AR			For Selection
61	2651 3530 83 04	Shim 0.15 Thick	AR			For Selection
61	2651 3530 83 05	Shim 0.20 Thick	AR			For Selection
61	2651 3530 83 06	Shim 0.25 Thick	AR			For Selection

TABLE 35.2

REAR AXLE (RA 109 RR)

GROUP 35

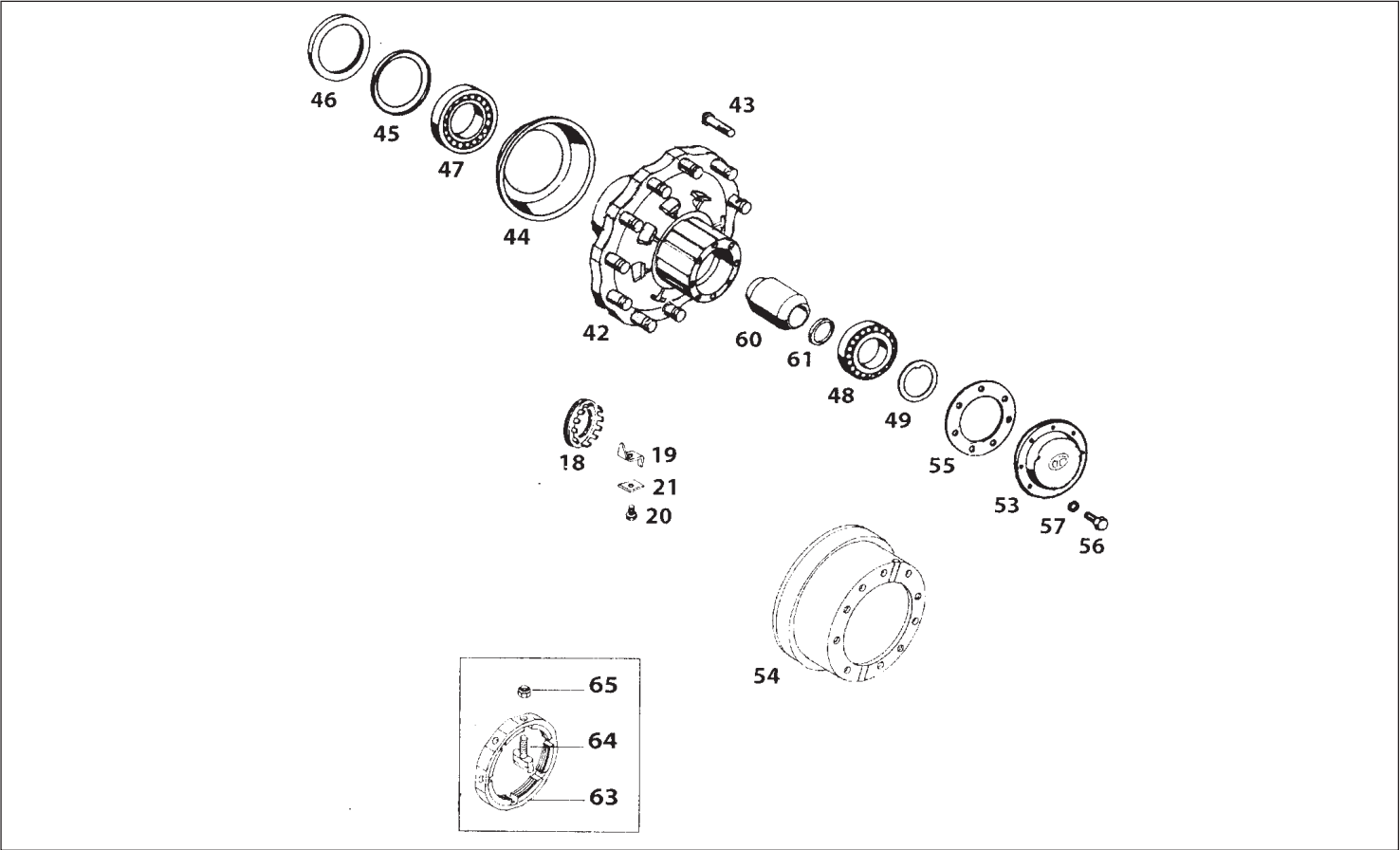


TABLE 35.2
REAR AXLE (RA 109 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
61	2651 3530 83 07	Shim 0.50 Thick	AR			For Selection
61	2651 3530 83 08	Shim 1.50 Thick	AR			For Selection
61	2651 3530 83 09	Shim 0.30 Thick	AR			For Selection
61	2651 3530 83 10	Shim 0.45 Thick	AR			For Selection
61	2651 3530 83 11	Shim 1.00 Thick	AR			For Selection
54	2631 4210 37 01	Brake Drum (Spigotted) (RA 109 RR)	2			
53	2668 3560 47 01	Cover, Rear Hub	2			
55	2668 3560 53 01	Gasket (Hub)	2			
56	1132 399911 4	Hex Screw M 8x18	16			
57	1252 069802 5	Spring Washer B 8	16			
49	2668 3560 86 02	Spacer	2			
	2668 3560 86 04	Tongue Spacer (Hub Outer Bearing)	2			
63	2668 3560 65 01	Hub Lock Nut	2			
64	2668 3560 80 01	Pin (Hub Lock Nut)	2			
65	1214 050080 0	Nyloc Nut M 8 (Hub Lock Nut)	2			
	2573 4230 32 07	Hex Bolt	16			

TABLE 35.2

REAR AXLE (RA 109 RR)

GROUP 35

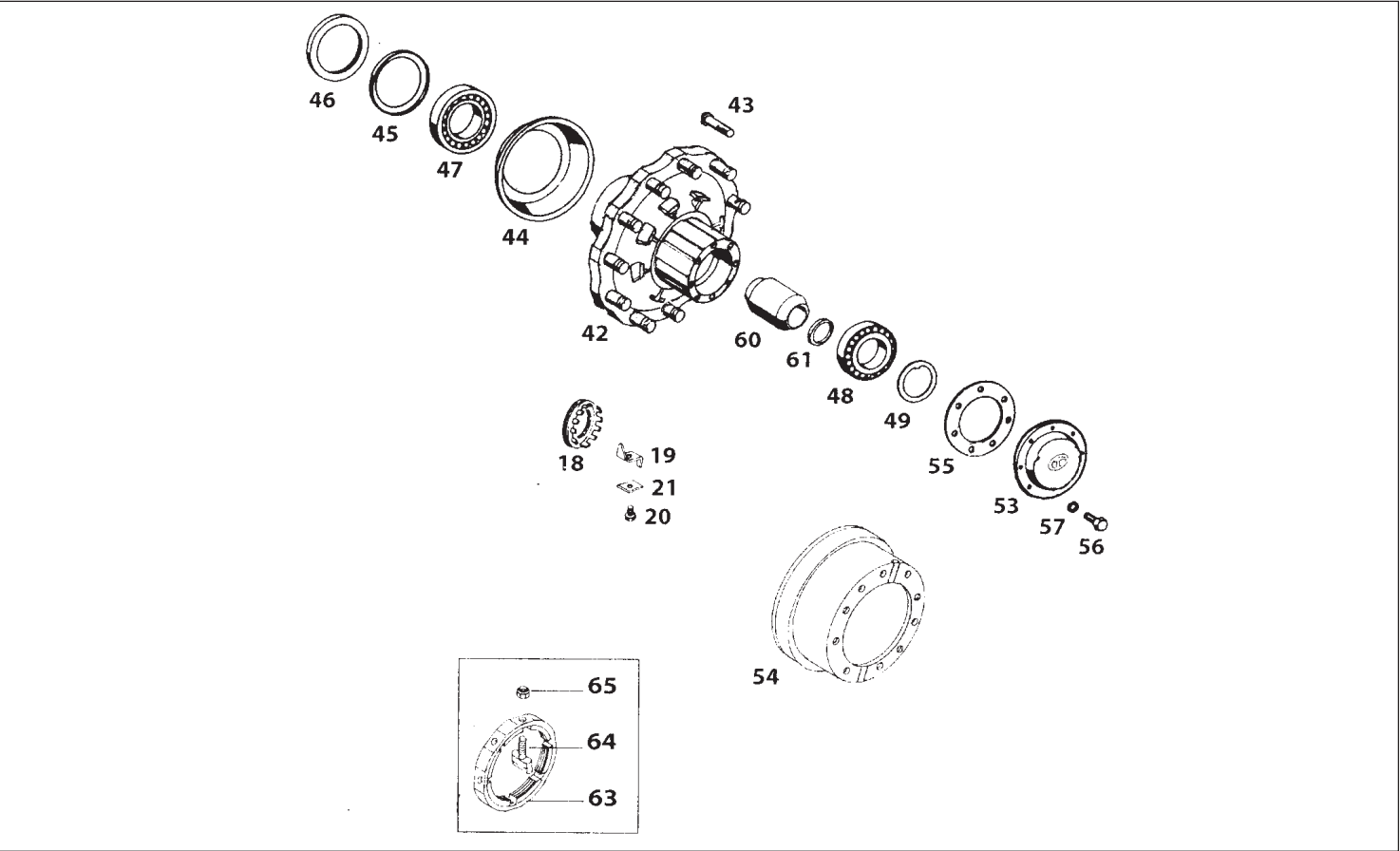


TABLE 35.2
REAR AXLE (RA 109 RR)
GROUP 35

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
	8854 3507 25 15	Rear Hub Greasing Kit Consisting off: Oil Seal (Inner) Oil Seal (Outer) Gasket (Hub)	1 2 2 2			

TABLE 40.1

WHEELS

GROUP 40

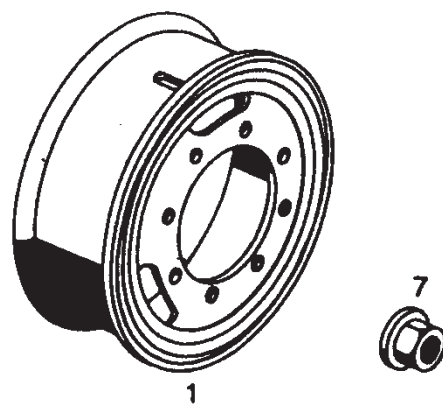


TABLE 40.1
WHEELS
GROUP 40

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		WHEELS				
1	2631 4010 01 01	Wheel Disc.Wheel (B 7.5 HD x 20)	7			For Selection
1	2782 4010 01 02	Wheel Disc.Wheel (B 7.5 HD x 20)--China	7			For Selection
7	2631 4010 01 07	Assy.Wheel Nut	40			

TABLE 40.2

SPARE WHEEL CARRIER

GROUP 40

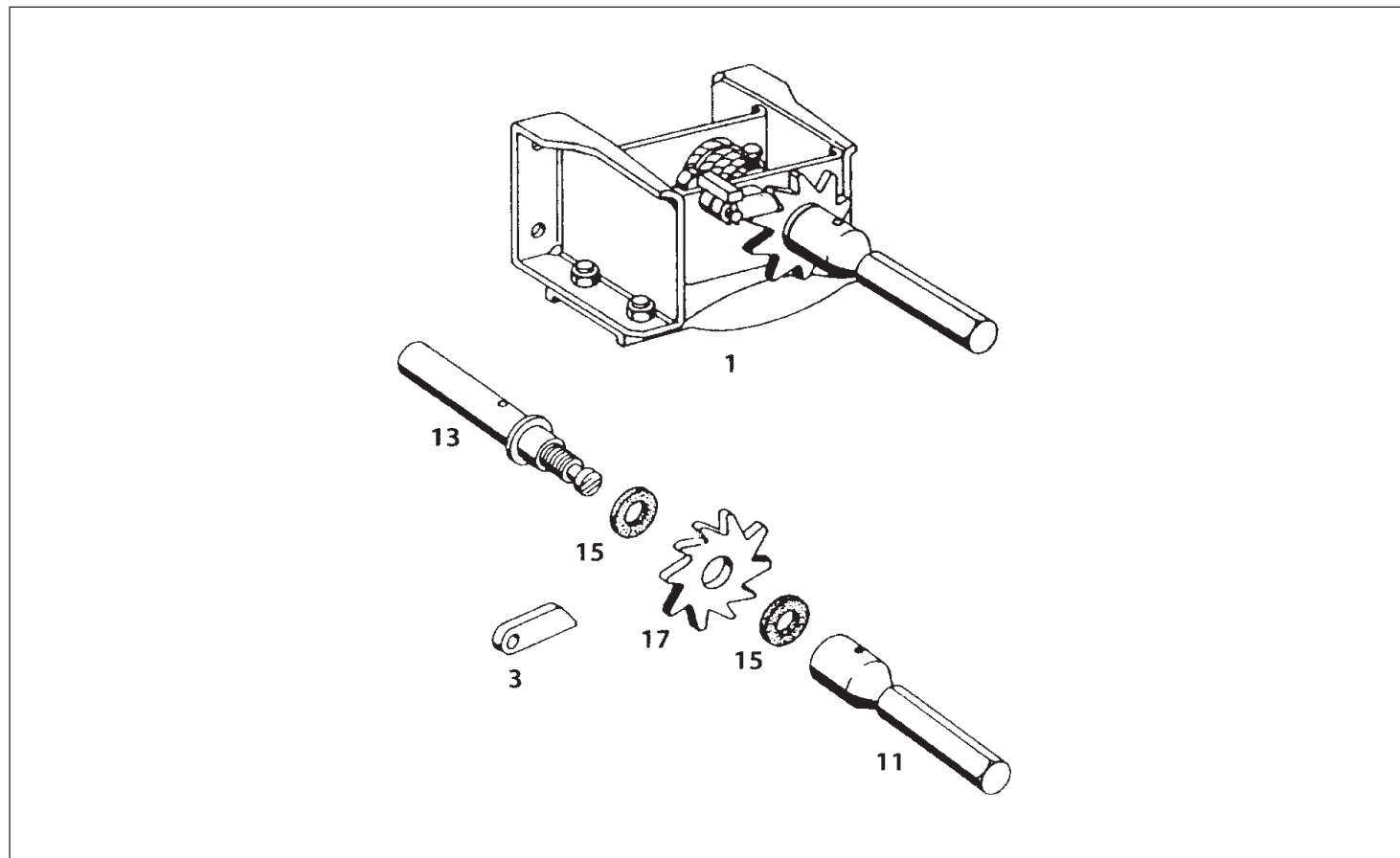


TABLE 40.2
SPARE WHEEL CARRIER
GROUP 40

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		SPARE WHEEL CARRIER				
1	2576 4030 01 11	Assy. Spare Wheel Carrier	1			
3	2576 4030 71 09	Ratchet Arm	1			
11	2573 4030 01 13	Assy. Handle	1			
13	2573 4030 01 11	Assy. Shaft	1			
15	2573 4030 63 01	Friction Pad	2			
17	2576 4030 71 08	Ratchet Wheel	1			
	2573 4030 01 06	Assy. Wire Rope	1			

TABLE 41.1

PROPELLER SHAFT

GROUP 41

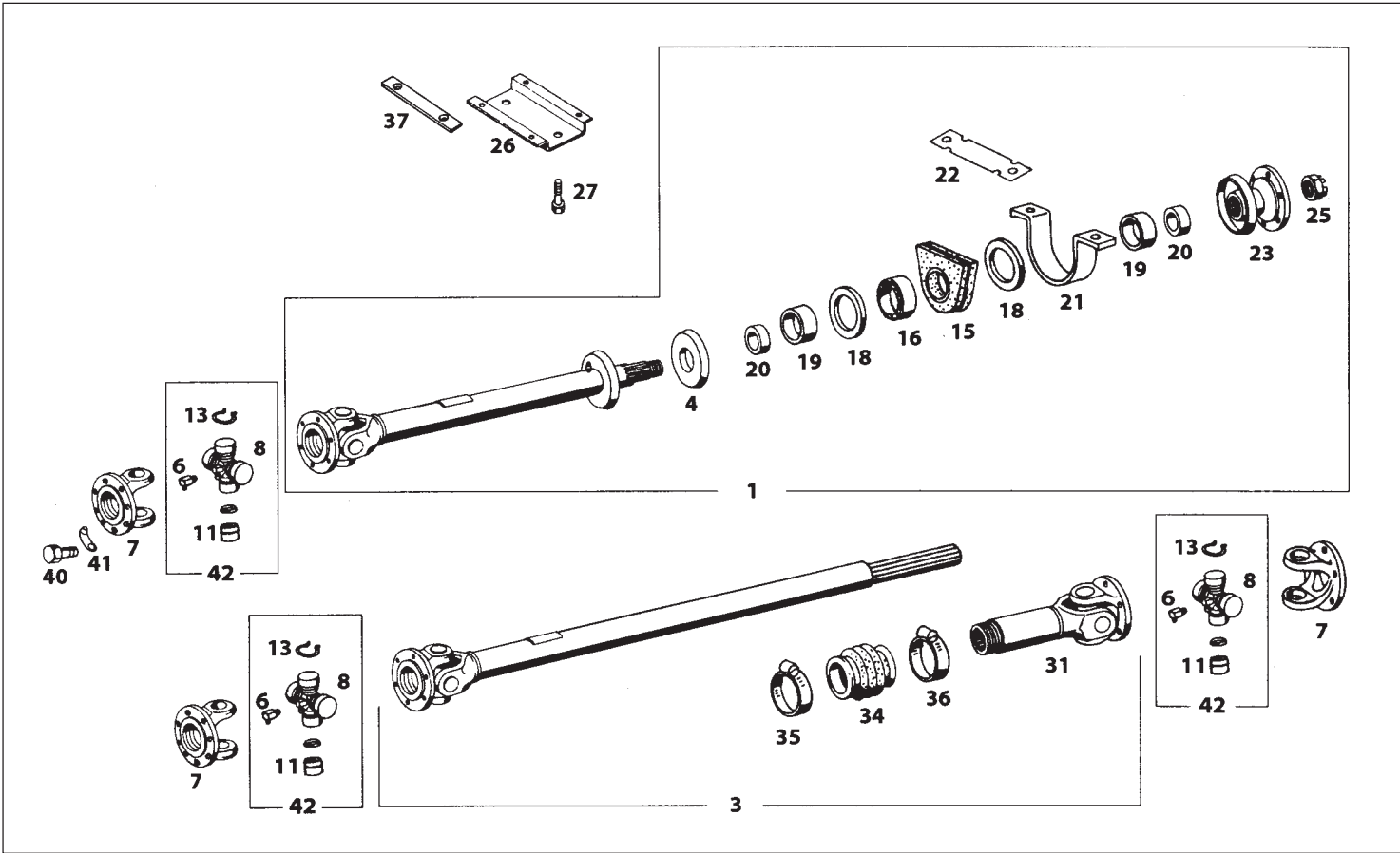


TABLE 41.1
PROPELLER SHAFT
GROUP 41

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		PROPELLER SHAFT				
1	2883 4110 01 01	Assy Prop. Shaft Front (SPICER) --(L=1463)			1	
3	2883 4112 01 01	Assy. Prop. Shaft Rear (SPICER)--(L-1319)			1	
1	2882 4110 01 02	Assy.Prop.Shaft with Centre Bearing Front (L=979)		1		
3	2574 4112 01 02	Assy.Prop.Shaft Rear Complete		1		
4	2632 4130 82 02	Dust Cover		4		
7	2576 4111 51 10	Flange Yoke (8 Holes)		1		
15	2576 4130 63 01	Rubber Housing		1		
16	2574 4130 31 04	SRDG Ball Brg.		1		
18	2576 4130 43 01	Snap Ring		2		
19	2632 4130 78 01	Oil Seal		2		
20	2632 4130 86 02	Spacer		2		
21	2632 4130 01 03	Centre Bearing Bracket		1		
22	2632 4130 42 01	Clamp		1		
23	2632 4111 01 11	Assy Coupling Flange		1		
25	042 353 01 72 J	Hex. Nut		1		
26		Bracket(Centre Brg.)		1		Part No. will be informed later
27	2576 4110 80 02	Screw		4		

TABLE 41.1

PROPELLER SHAFT

GROUP 41

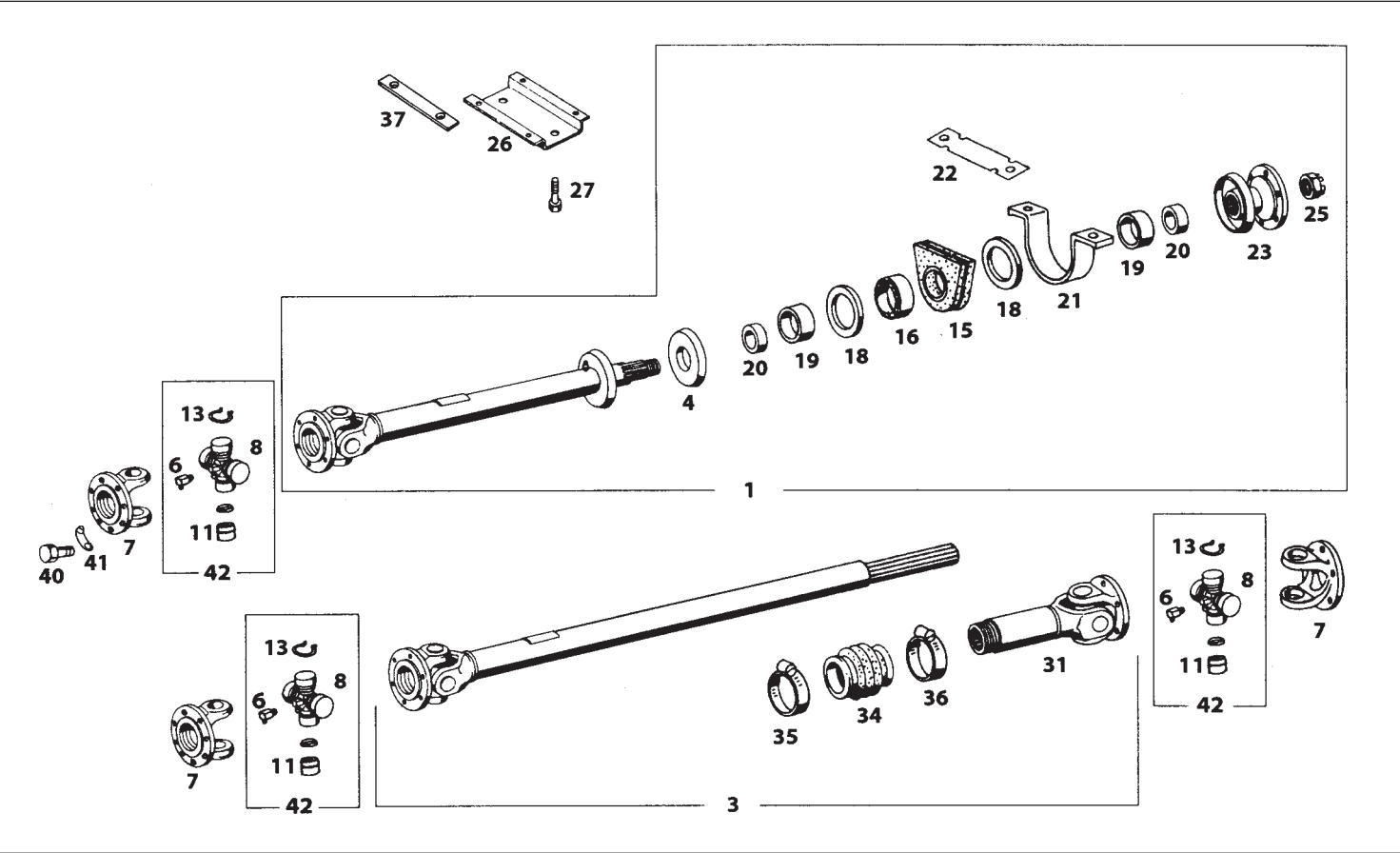


TABLE 41.1
PROPELLER SHAFT
GROUP 41

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
31	2576 4112 01 21	Assy. Universal Joint Long Fork Complete		1		
34	2600 4112 75 01	Rubber Boot		1		
35	1428 050080 2	Hose Clamp 80		1		
36	1428 050100 1	Hose Clamp 100		1		
37	2573 4130 82 17	Spacer Plate		2	4	
40	2576 4111 32 01	Bolt		24	32	
41	2576 4111 61 01	Locking Plate		12	16	
42	8854 4121 16 12	Assy. Cross Kit Consisting of :		1		
11		Assy. Bearing Cup		4		
8		Cross		1		
		End Ring		4		
		Adapter		1		
6		Grease Nipple AM 10x1		1		
		Hex. Thin Nut M 8x1		1		
13		Spring Ring		4		
		SPICER PROPELLER SHAFT COMPONENTS				
	2809 4110 01 10	UJ Kit (Frt & Rear)			3	
	2809 4110 37 01	Flange Yoke (Frt & Rear)			3	

TABLE 41.1

PROPELLER SHAFT

GROUP 41

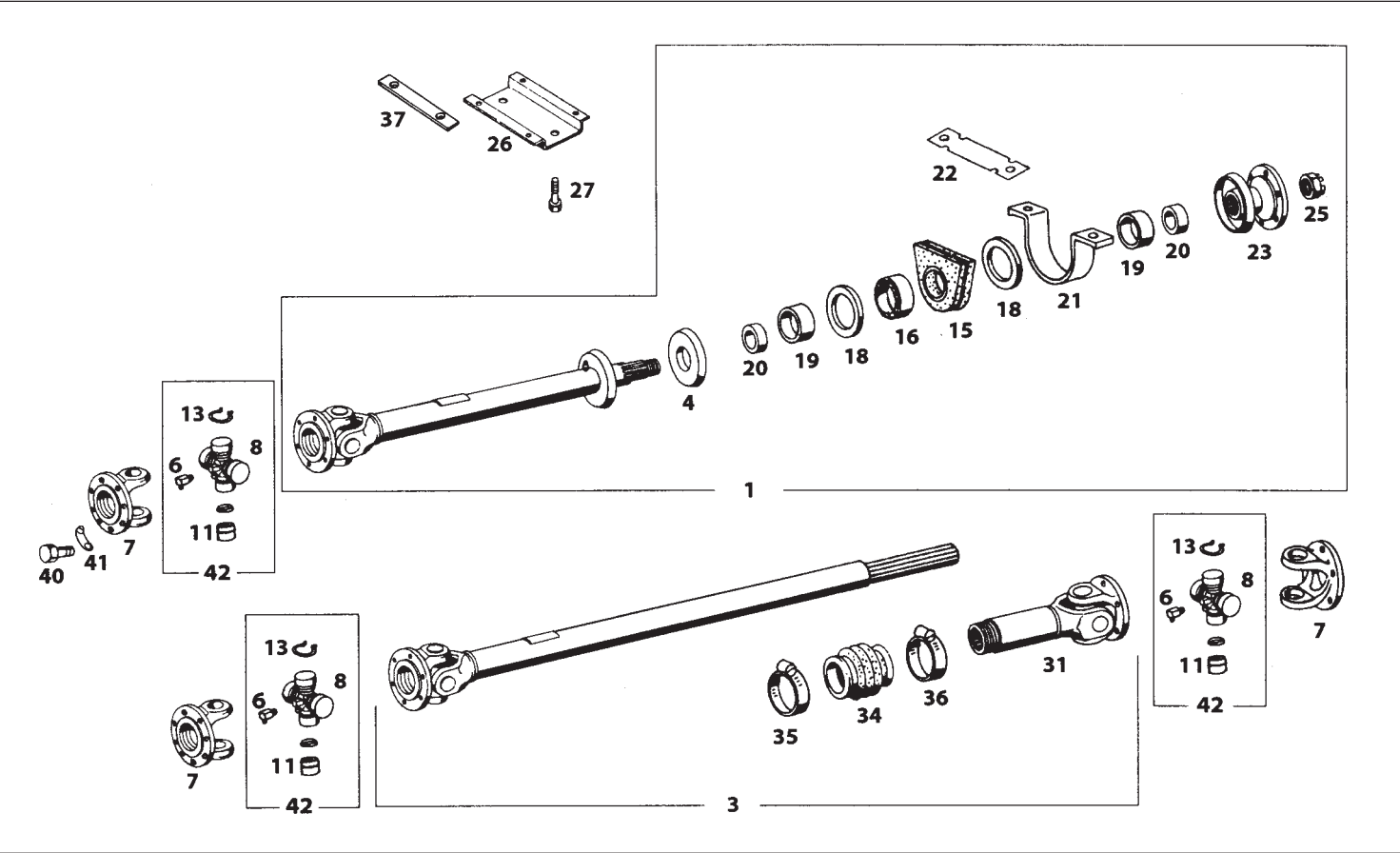


TABLE 41.1	PROPELLER SHAFT	GROUP 41
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FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		PROPELLER SHAFT GUARD				
	2074 4130 01 01	Assy.Bracket RH (Prop.Shaft Guard Mtg.)		1		
	2074 4130 01 02	Assy.Bracket LH (Prop.Shaft Guard Mtg.)		1		
	2838 4130 01 01	Assy.Bracket RH (Prop.Shaft Guard Mtg.)			1	
	2838 4130 01 02	Assy.Bracket LH (Prop.Shaft Guard Mtg.)			1	

TABLE 42.1

FRONT WHEEL BRAKE S-CAM (BIL)

GROUP 42

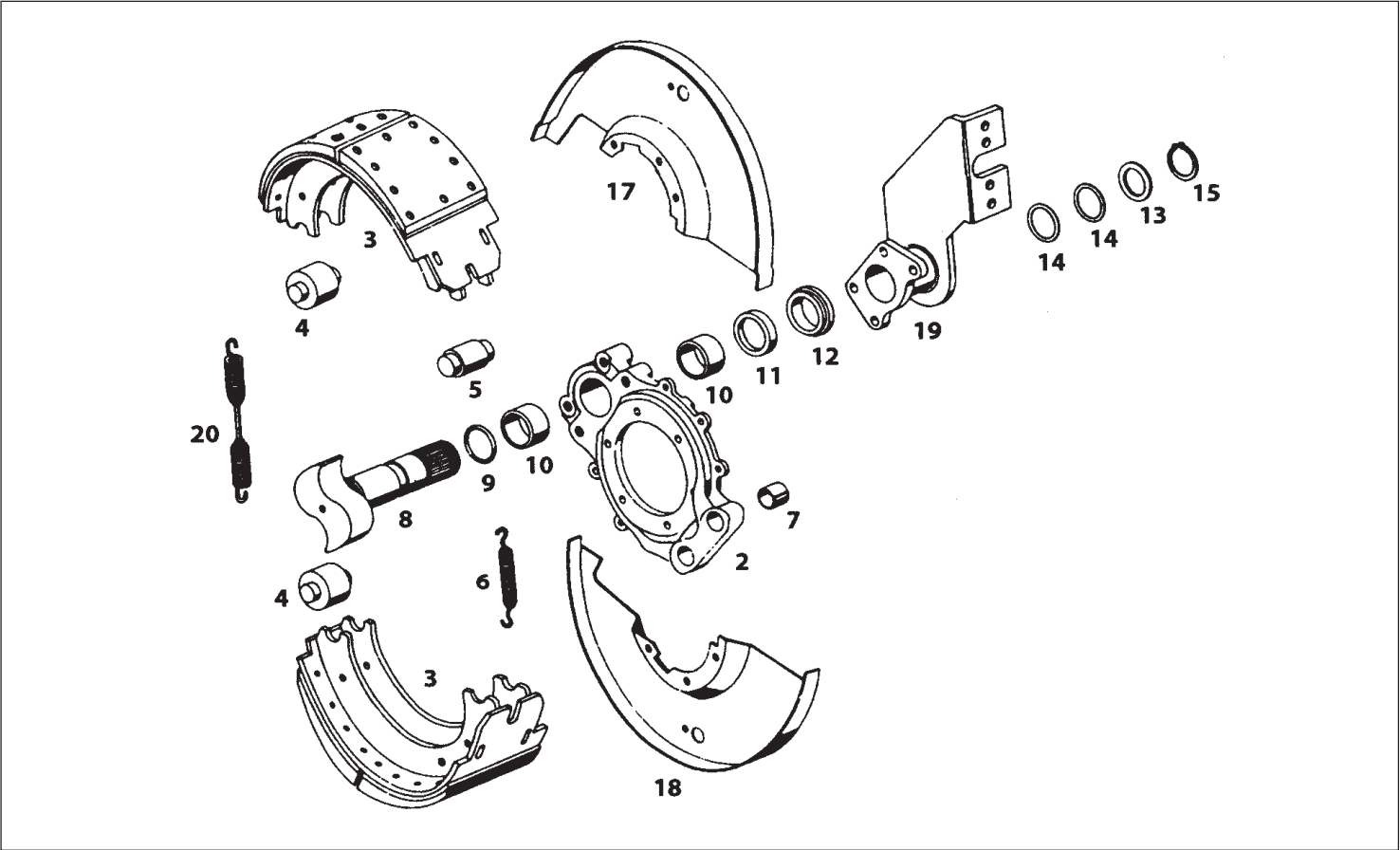


TABLE 42.1
FRONT WHEEL BRAKE S-CAM (BIL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		FRONT WHEEL BRAKE S - CAM (BIL)				For Selection as a Set with M/S AAL Refer Table 42.2
	2778 4210 01 48	Assy.Frt. Drum Brake w/Dust Cover RH	1			} Part Number will be informed later
	2778 4210 01 49	Assy.Frt. Drum Brake w/Dust Cover LH	1			
3		Lined Shoe Front	4			
2		Torque Plate LH	1			
2		Torque Plate RH	1			
4		Roller	4			} Part Number will be informed later
5	2573 4210 67 24	Fulcrum	4			
6	2573 4210 87 04	Spring (Pull off) Fulcrum End	4			
7	2573 4210 34 04	Fulcrum Pin Bush	4			
8		Cam Shaft LH	1			
8		Cam Shaft RH	1			
9	2573 4210 77 02	'O' Ring	2			
10	2573 4210 34 05	Delrin Bush	4			
11	2573 4210 78 01	Oil Seal	2			
12	2573 4210 84 05	Sleeve (Slack Adj. End)	2			
13	2573 4210 92 09	Washer	2			

TABLE 42.1

FRONT WHEEL BRAKE S-CAM (BIL)

GROUP 42

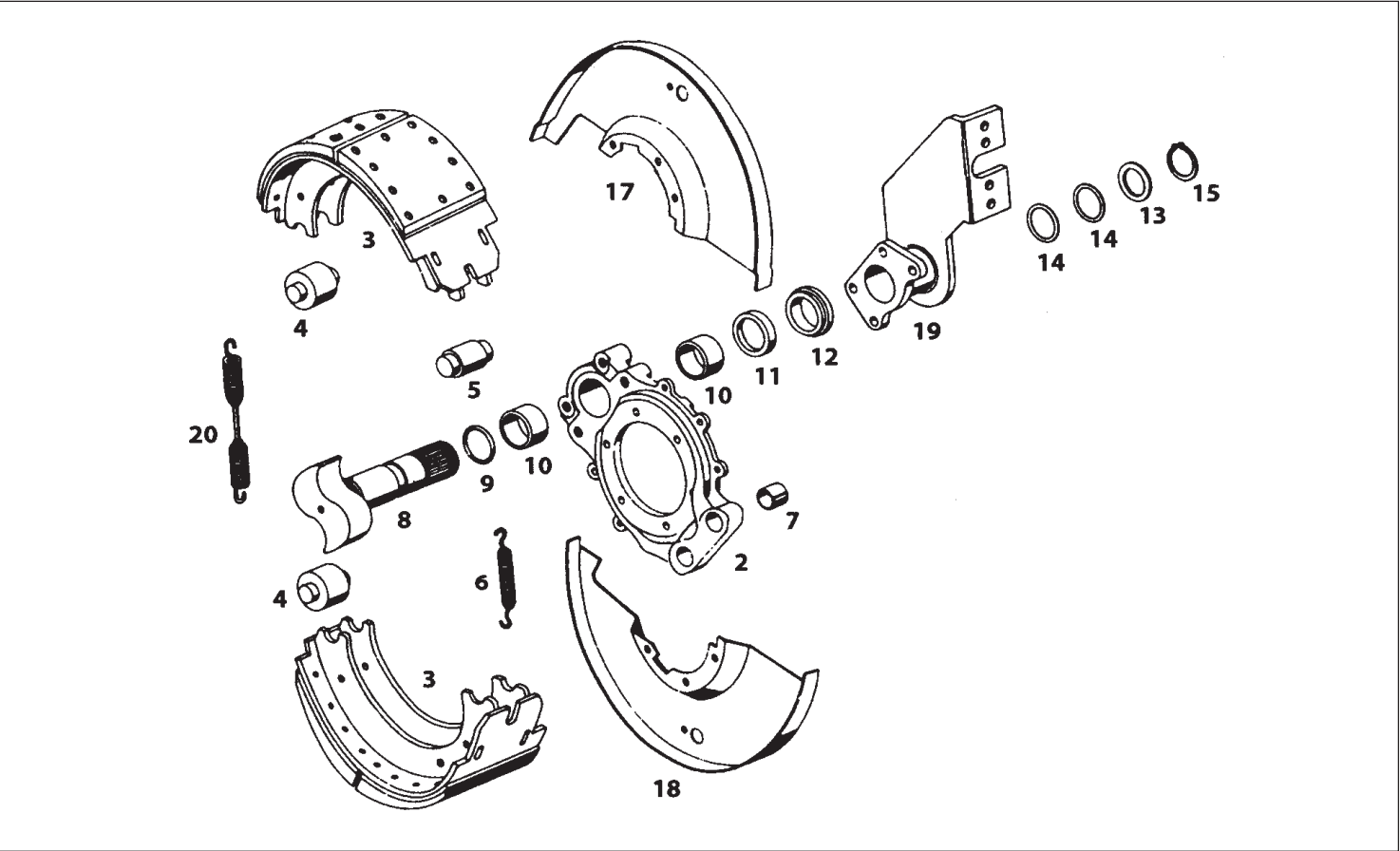


TABLE 42.1
FRONT WHEEL BRAKE S-CAM (BIL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
14	2573 4210 83 01	Shim 0.5 mm	2			For Selection
14	2573 4210 83 02	Shim 1.0 mm	2			For Selection
14	2839 4230 83 01	Shim 0.3 mm	2			For Selection
15	2573 4210 43 03	Circlip	2			
17		Shield Assy Top	2			} Part Number will be informed later
18		Shield Assy Bottom	2			
19		Assy. Flange, Tube & Bracket LH	1			
19		Assy. Flange, Tube & Bracket RH	1			
20		Spring Pull off, Cam End	2			
		REPAIR KITS				
		Kit, Lining Set (STD)	1			} Part Number will be informed later
		Kit, Lining Set (1.0 mm Oversize) (R/S I)	1			
		Kit, Lining Set (2.0 mm Oversize) (R/S II)	1			

TABLE 42.2

FRONT WHEEL BRAKE (M/S AAL)

GROUP 42

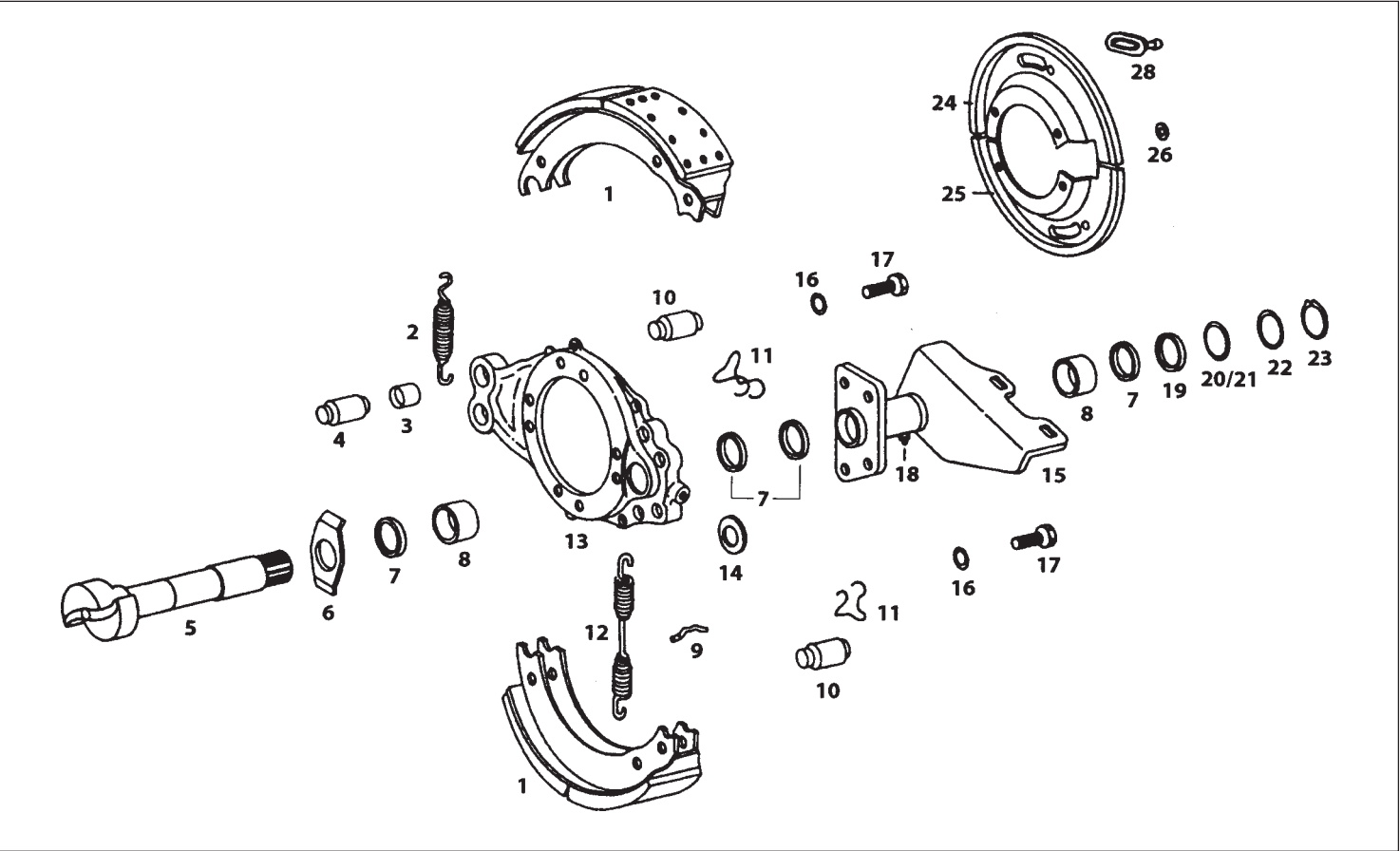


TABLE 42.2
FRONT WHEEL BRAKE (M/S AAL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		FRONT WHEEL BRAKE (M/S. AAL)				For Selection as a Set with M/S BIL Refer Table 42.1
	2632 4210 01 53	Assy F/A Brake RH with Dust Cover	1			
	2632 4210 01 54	Assy F/A Brake LH with Dust Cover	1			
1		Brake Shoe Lining & Roller Assy.	4			
2		Spring (Brake Shoe Return)	4			
3		Bush (Anchor Pin)	2			
4		Anchor Pin (Brake Shoe)	2			
5		Camshaft LH	1			
5		Camshaft RH	1			
6		Washer (Cam Head)	2			
7		Seal (Camshaft)	2			
8		Bush (Camshaft)	4			
9		Pin	4			
10		Roller (Brake Shoe)	4			
11		Retainer (Brake Shoe Roller)	4			
12		Return Spring (Brake Shoe)	2			
13		Spider Brake LH	1			

TABLE 42.2

FRONT WHEEL BRAKE (M/S AAL)

GROUP 42

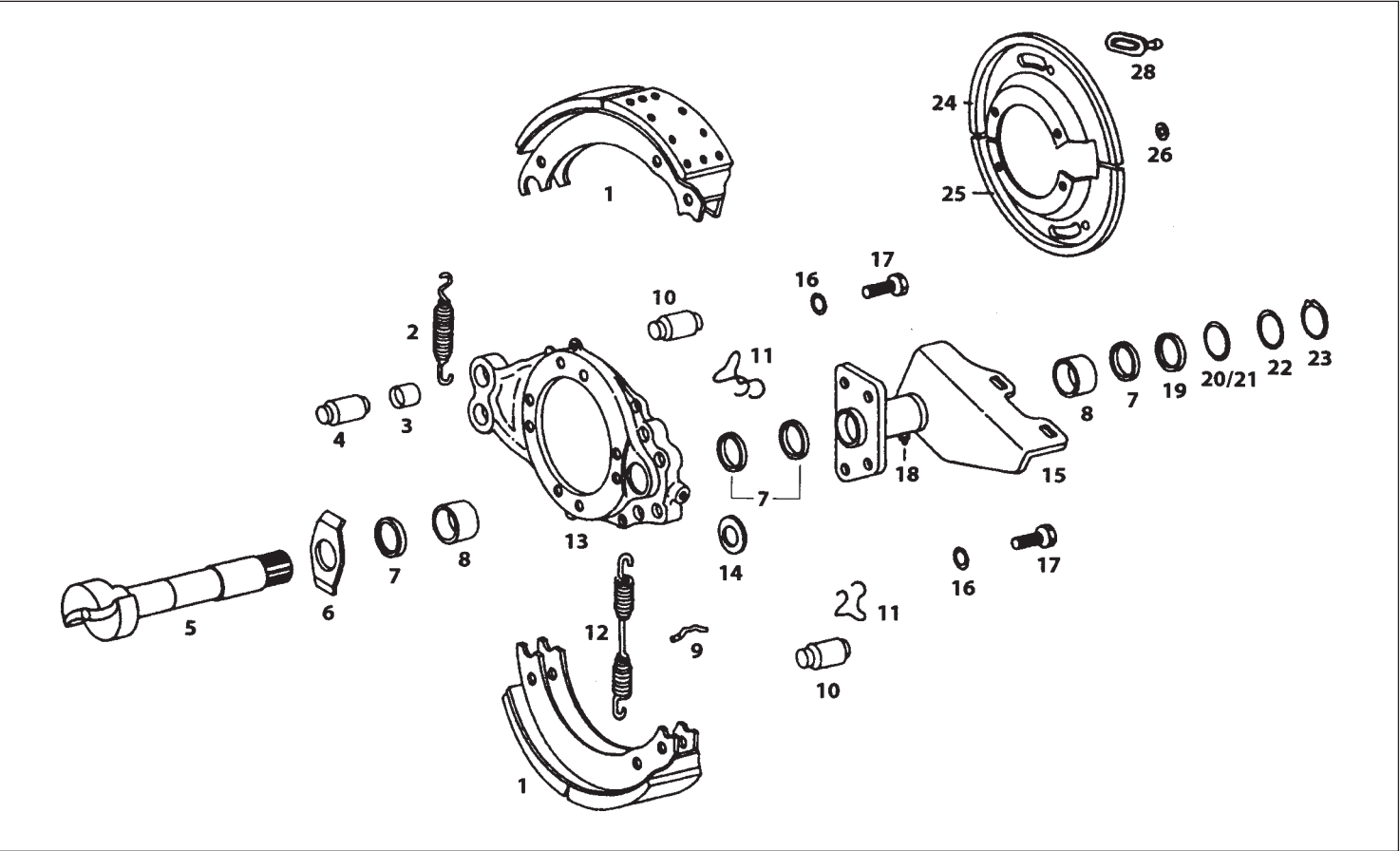


TABLE 42.2
FRONT WHEEL BRAKE (M/S AAL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
13		Spider Brake RH	1			
14		Gasket (Chamber Bracket)	1			
15		Bracket LH	1			
15		Bracket RH	1			
16		Washer (Bracket for Cap Screw)	4			
17		Cap Screw (Chamber Bracket)	4			
18		Fitting Grease (Chamber Bracket)	1			
19		Washer	2			
20		Washer	2			
21		Washer (Hardened)	2			
23		Lock Ring	2			
24		Dust Shield Top	2			
25		Dust Shield Bottom	1			
26		Washer	12			
28		Plug	4			
		Collared Pin	4			
		Collared Pin	4			
		Bolt	4			

TABLE 42.2

FRONT WHEEL BRAKE (M/S AAL)

GROUP 42

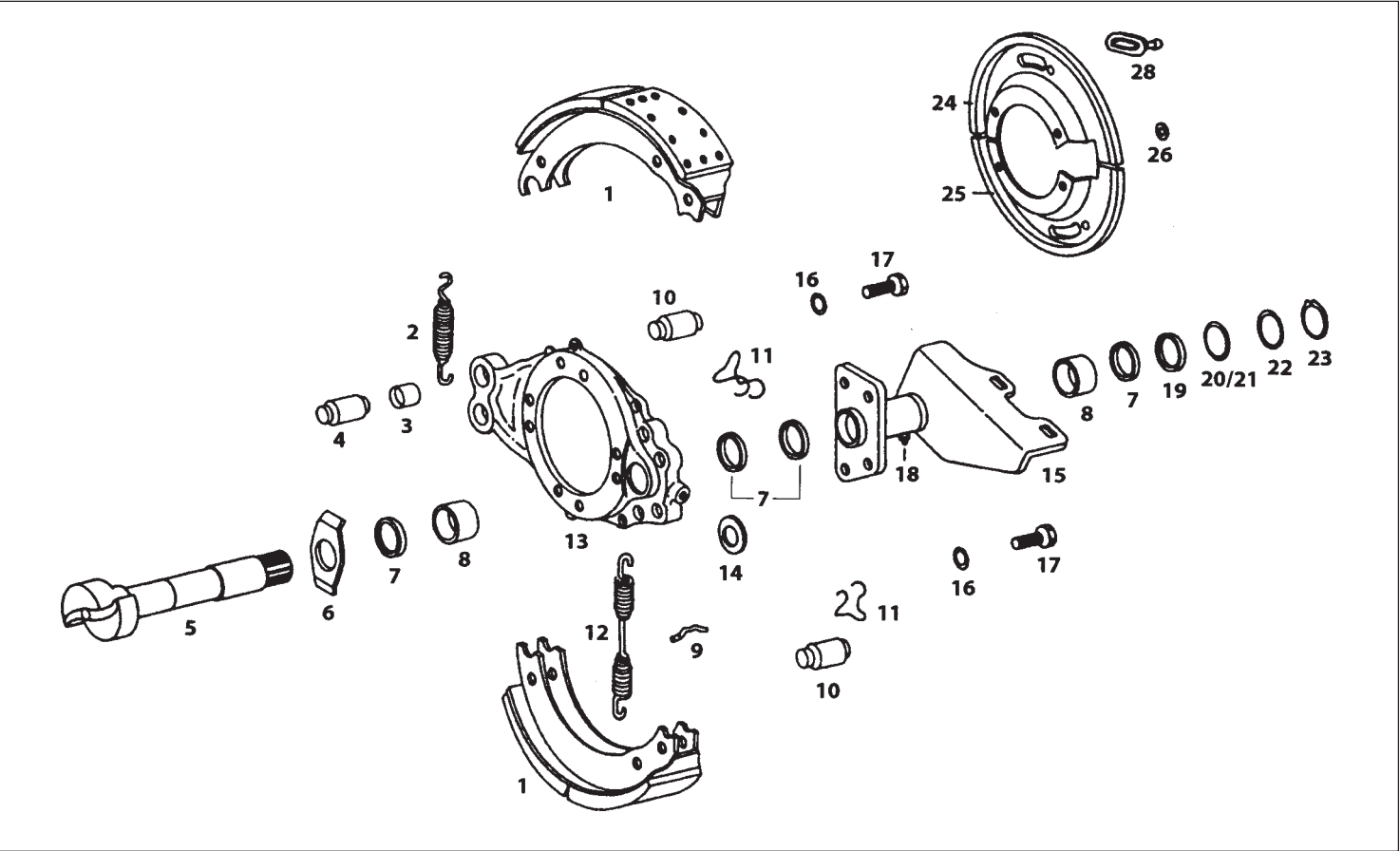


TABLE 42.2
FRONT WHEEL BRAKE (M/S AAL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		Castle Nut	4			
		Split Pin Ax36	12			
		REPAIR KITS				
		Front Brake Overhaul Kit (Minor) Consisting of :	1			
		Brake Lining	8			
		Retaining Spring	4			
		Return Spring	2			
		Roller	4			
		Retainer	4			
		Rivets	80			
		Service Kit (Minor) Front Consisting of :	1			
		Spring (Retaining)	4			
		Spring (Return)	2			
		Roller (Brake Shoe)	4			
		Retainer	4			
		Pin (Return Spring)	4			
		Brake Spring Kit (Front) Consistng of :	1			
		Spring (Retaining)	4			

TABLE 42.2

FRONT WHEEL BRAKE (M/S AAL)

GROUP 42

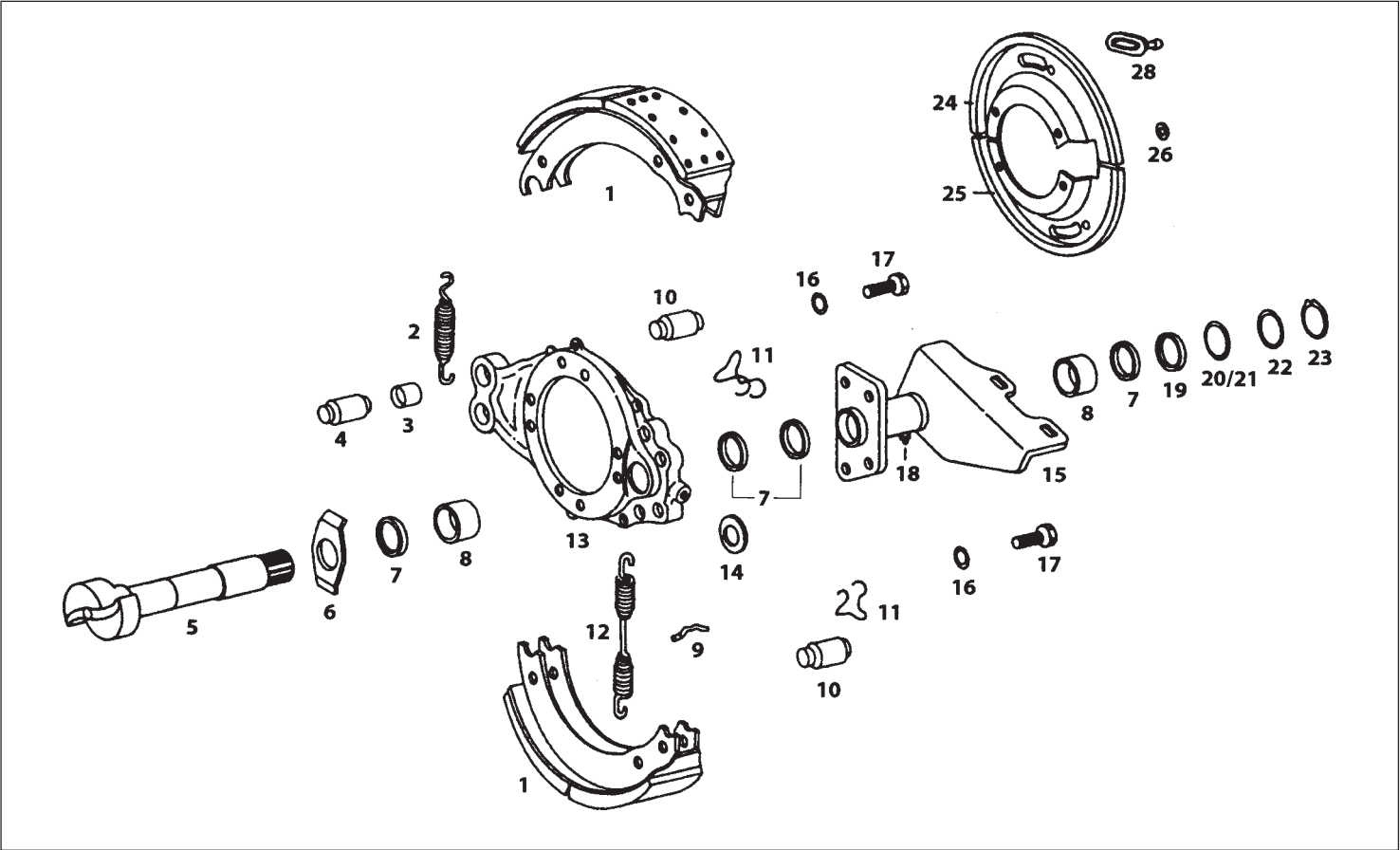


TABLE 42.2
FRONT WHEEL BRAKE (M/S AAL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		Spring (Return)	2			
		Retainer (Shoe Roller)	2			
		Service Kit for Camshaft (Front) Consisting of :	1			
		Bush	4			
		Seal	2			
		Lock Ring	2			
		(Components & Repair Kits Part No. will be informed later)				

TABLE 42.3

REAR WHEEL BRAKE (BIL)

GROUP 42

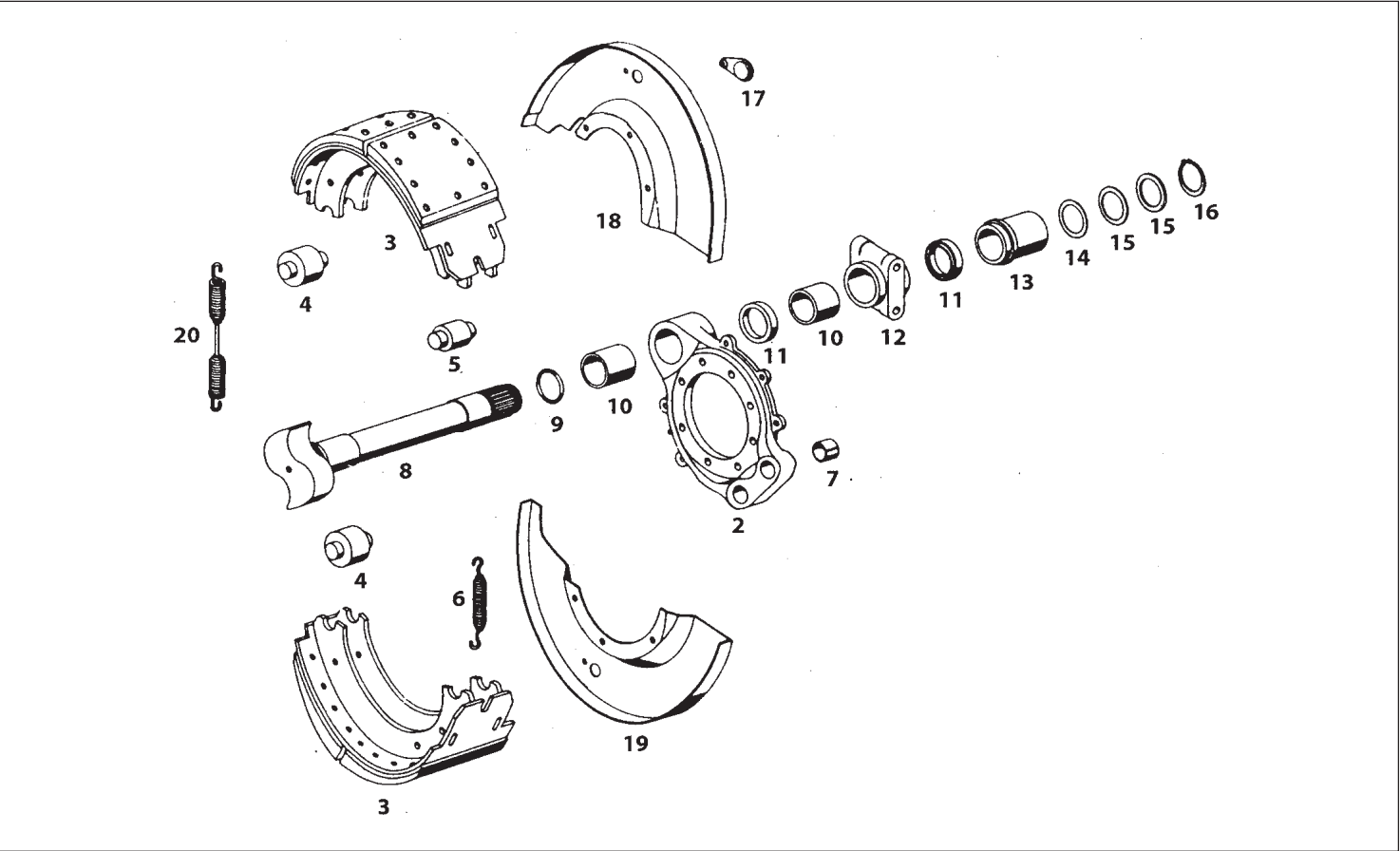


TABLE 42.3
REAR WHEEL BRAKE (BIL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		REAR WHEEL BRAKE (BIL)				For Selection as a Set with M/S AAL Refer Table 42.4
	2839 4230 02 02	Assy.Rear Drum Brake W/Dust Cover LH	1			
	2839 4230 02 03	Assy.Rear Drum Brake W/Dust Cover RH	1			
2	2573 4231 37 01	Torque Plate LH / RH	2			
3	2778 4213 01 06	Assy. Brake Shoe with Non Asbestos Brake Lining (Rear)	4			
4	2573 4210 99 02	Roller	4			
5	2573 4210 67 24	Fulcrum Pin	4			
6	2573 4210 87 04	Spring Pull Off, Fulcrum Pin	4			
7	2573 4210 34 04	Fulcrum Pin Bush	4			
8	2573 4230 79 07	Camshaft LH	1			
8	2573 4230 79 08	Camshaft RH	1			
9	2573 4210 77 02	'O' Ring	2			
10	2573 4210 34 04	Delrin Bush	4			
11	2573 4210 78 01	Oil Seal	6			
12	2573 4230 01 90	Camshaft Bracket Assy.	2			
13	2573 4230 84 01	Sleeve (Slack Adj. End)	2			
14	2573 4210 92 09	Washer	2			

TABLE 42.3

REAR WHEEL BRAKE (BIL)

GROUP 42

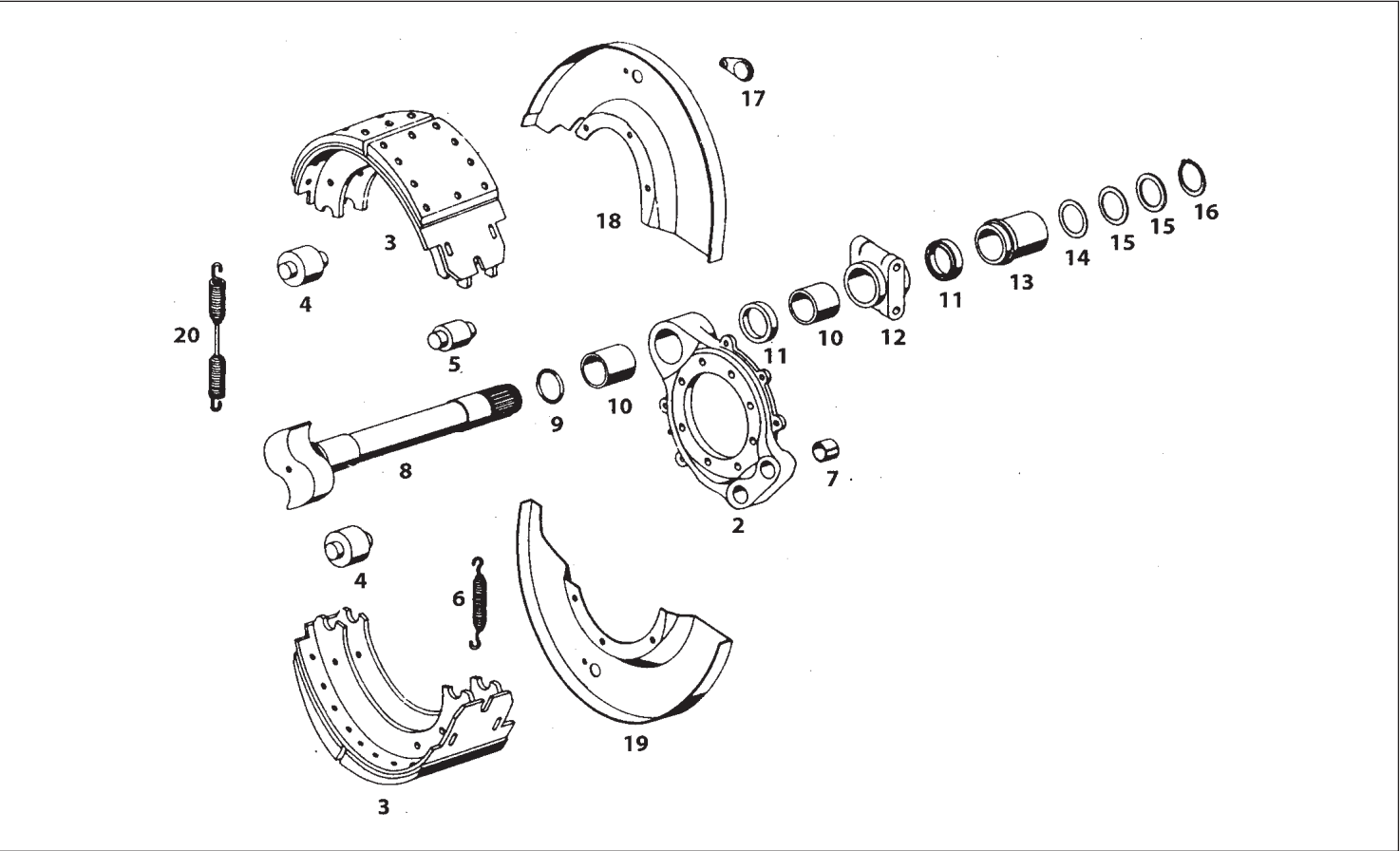


TABLE 42.3
REAR WHEEL BRAKE (BIL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
15	2573 4210 83 01	Shim 0.5 mm	2			For Selection
15	2573 4210 83 02	Shim 1.0 mm	2			For Selection
16	2573 4210 43 03	Circlip	4			
17	2573 4210 75 01	Grommet	2			
18	2573 4231 82 12	Dust Cover (Top)	2			
19	2573 4231 82 13	Dust Cover (Bottom)	2			
20	2573 4210 87 05	Spring Pull Off Cam End	2			
		BRAKE LINING SET				
	8854 4204 16 16	Set of Brake Linings w/o Rivets (Wheel Set) Rear STD NASB	1			For Selection
	8854 4205 16 16	Set of Brake Linings w/o Rivets (Wheel Set) Rear RS 1 NASB	1			For Selection
	8854 4206 16 16	Set of Brake Linings w/o Rivets (Wheel Set) Rear RS 2 NASB	1			For Selection

TABLE 42.4

REAR WHEEL BRAKE (M/S AAL)

GROUP 42

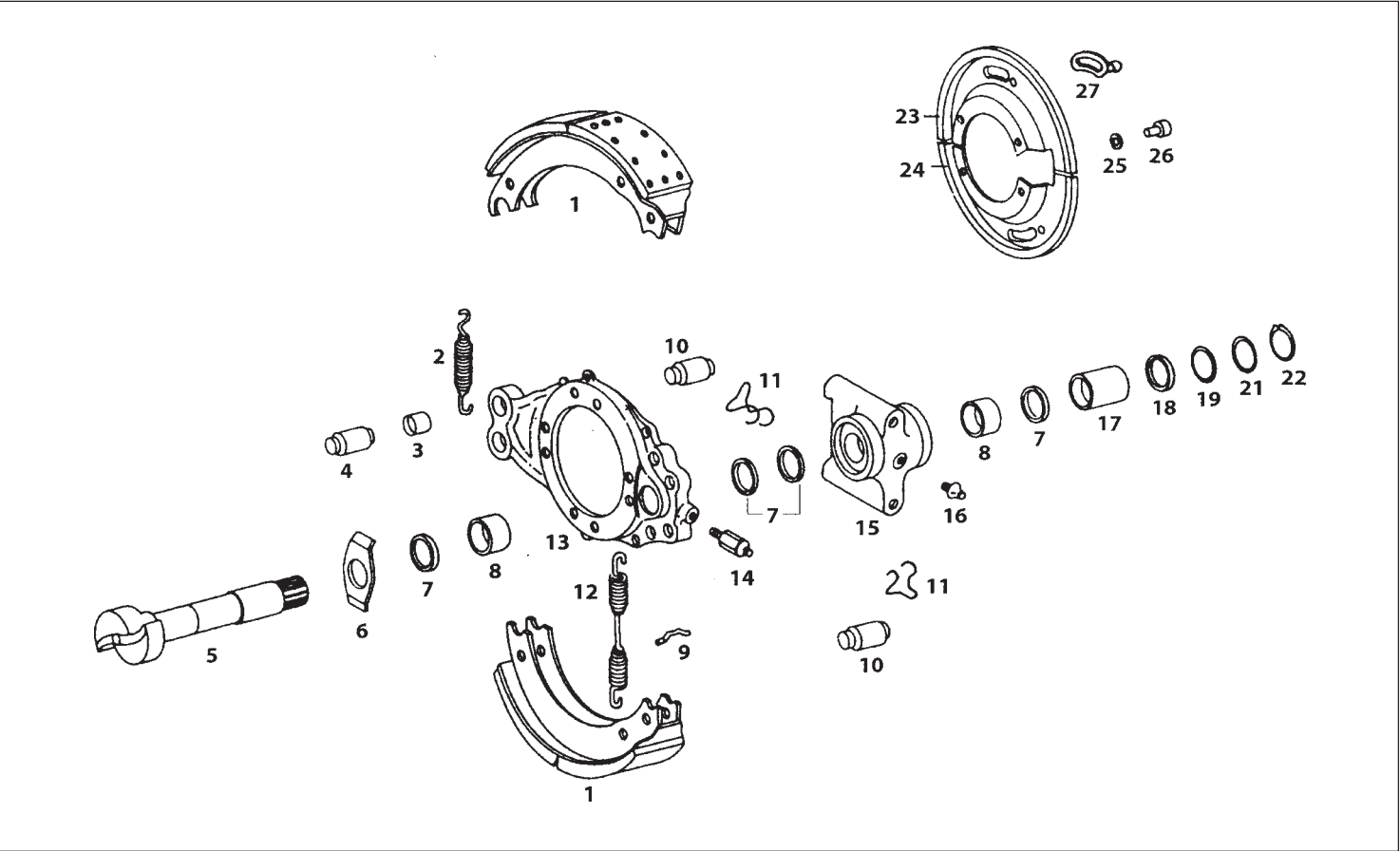


TABLE 42.4
REAR WHEEL BRAKE (M/S AAL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		REAR WHEEL BRAKE (M/S. AAL)				For Selection as a Set with M/S BIL Refer Table 42.3
	2841 4230 01 01	Assy Rear Axle Brake LH with Dust Cover	1			
	2841 4230 01 02	Assy Rear Axle Brake RH with Dust Cover	1			
1	2573 4231 01 48	Brake Shoe Lining & Roller Assy.	4			
2	2573 4210 87 08	Spring (Brake Shoe Return)	4			
3	2573 4210 34 01	Bush (Anchor Pin)	4			
4	2573 4210 67 23	Anchor Pin (Brake Shoe)	2			
5	2632 4230 79 02	Camshaft LH	1			
5	2632 4230 79 01	Camshaft RH	1			
6	2573 4210 92 11	Washer (Cam Head)	2			
7	2573 4210 77 01	Seal (Camshaft)	2			
8	2573 4230 34 03	Bush (Camshaft)	4			
9	2573 4210 34 03	Pin (Return Spring)	4			
10	2573 4210 79 03	Roller (Brake Shoe)	4			
11	2573 4210 43 01	Retainer (Brake Shoe Roller)	4			
12	2573 4210 87 03	Return Spring (Brake Shoe)	2			
13	2573 4231 01 49	Spider Brake LH/RH (Common)	2			

TABLE 42.4

REAR WHEEL BRAKE (M/S AAL)

GROUP 42

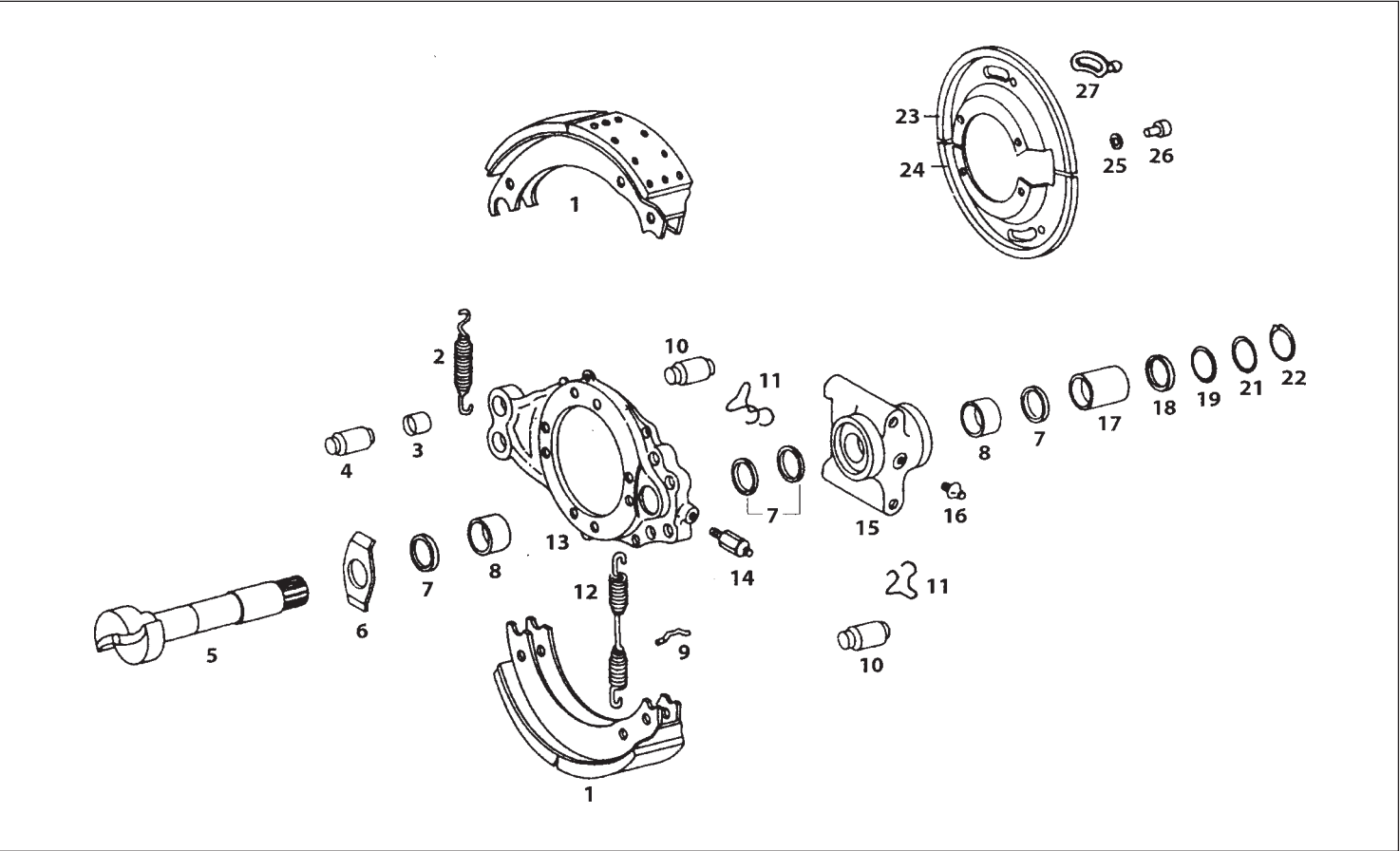


TABLE 42.4
REAR WHEEL BRAKE (M/S AAL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
14	2573 4210 99 01	Fitting Grease (Chamber Bracket)	2			
19	2618 4210 92 02	Washer Camshaft (Thick)	2			
20	2618 4210 92 03	Washer	2			
21	2618 4210 92 04	Washer (Hardened)	2			
18	2618 4210 43 01	Lock Ring (Camshaft)	2			
16	2573 4230 99 06	Fitting Grease (Spider)	2			
15	2573 4230 71 23	Plummer Block	2			
23	2573 4230 82 04	Dust Shield Top	2			
24	2573 4230 82 05	Dust Shield Bottom	2			
25	2573 4210 92 08	Washer	12			
27	2573 4210 68 02	Plug	2			
	2573 4210 74 05	Rivet	80			
		REPAIR KIT				
	2573 4231 01 51	Rear Brake Overhaul Kit (Minor) Consisitng of :	1			
		Brake Lining	8			
		Spring (Retaining)	4			
		Spring (Return)	2			
		Roller	4			

TABLE 42.4

REAR WHEEL BRAKE (M/S AAL)

GROUP 42

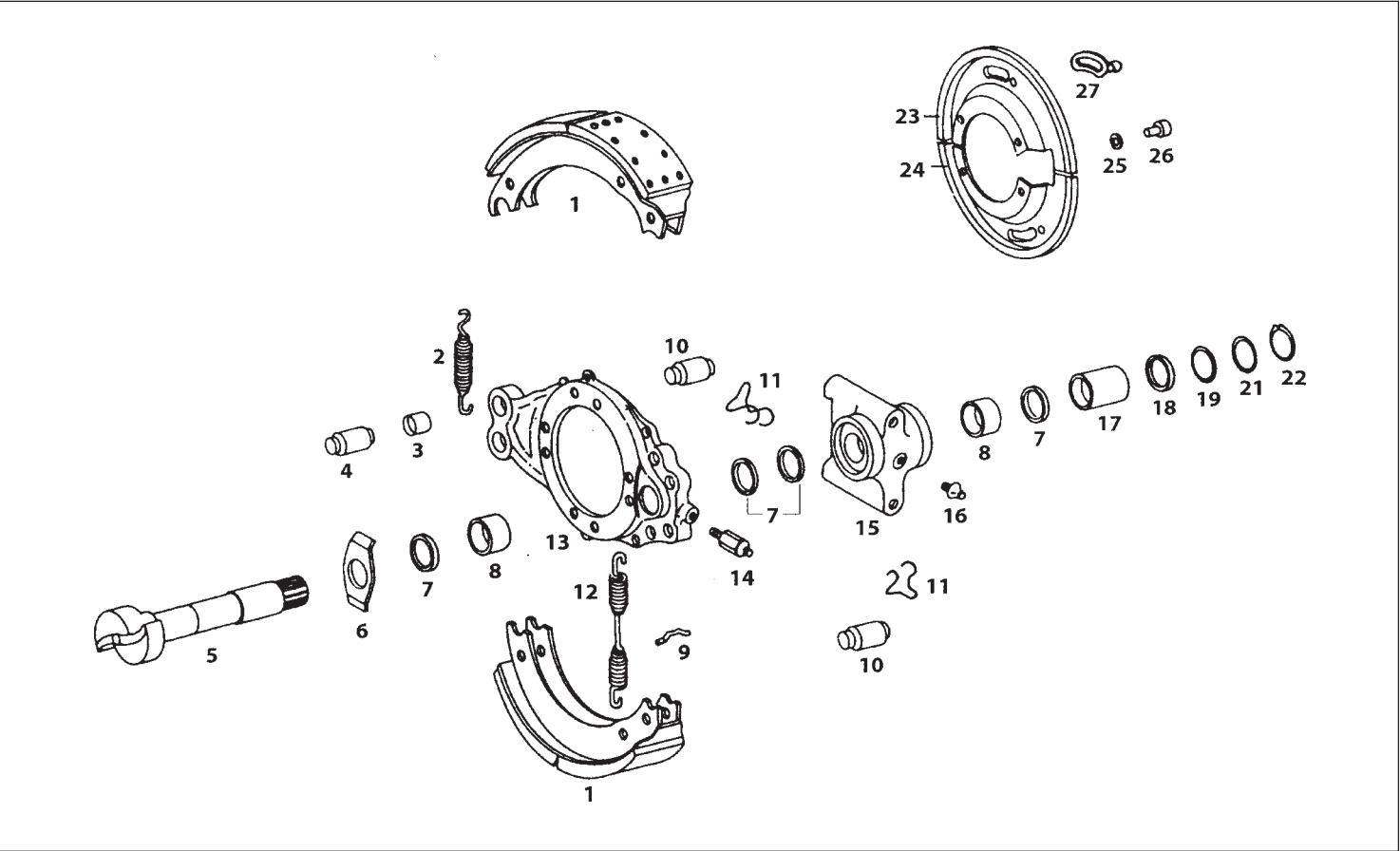


TABLE 42.4
REAR WHEEL BRAKE (M/S AAL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		Retainer	4			
		Rivet	80			
	2573 4210 01 48	Service Kit (Minor) Rear Consisting of :	1			
		Spring (Retaining)	4			
		Spring (Return)	2			
		Roller (Brake Shoe)	4			
		Retainer	4			
		Pin (Return Spring)	1			
	2573 4210 01 49	Brake Spring Kit (Rear) Consisting of :	1			
		Spring (Retaining)	4			
		Spring (Return)	2			
		Retainer	4			
	2573 4230 01 83	Service Kit Camshaft (Rear) Consisting of :	1			
		Bush	4			
		Seal	2			
		Lock Ring	2			

TABLE 42.4

REAR WHEEL BRAKE (M/S AAL)

GROUP 42

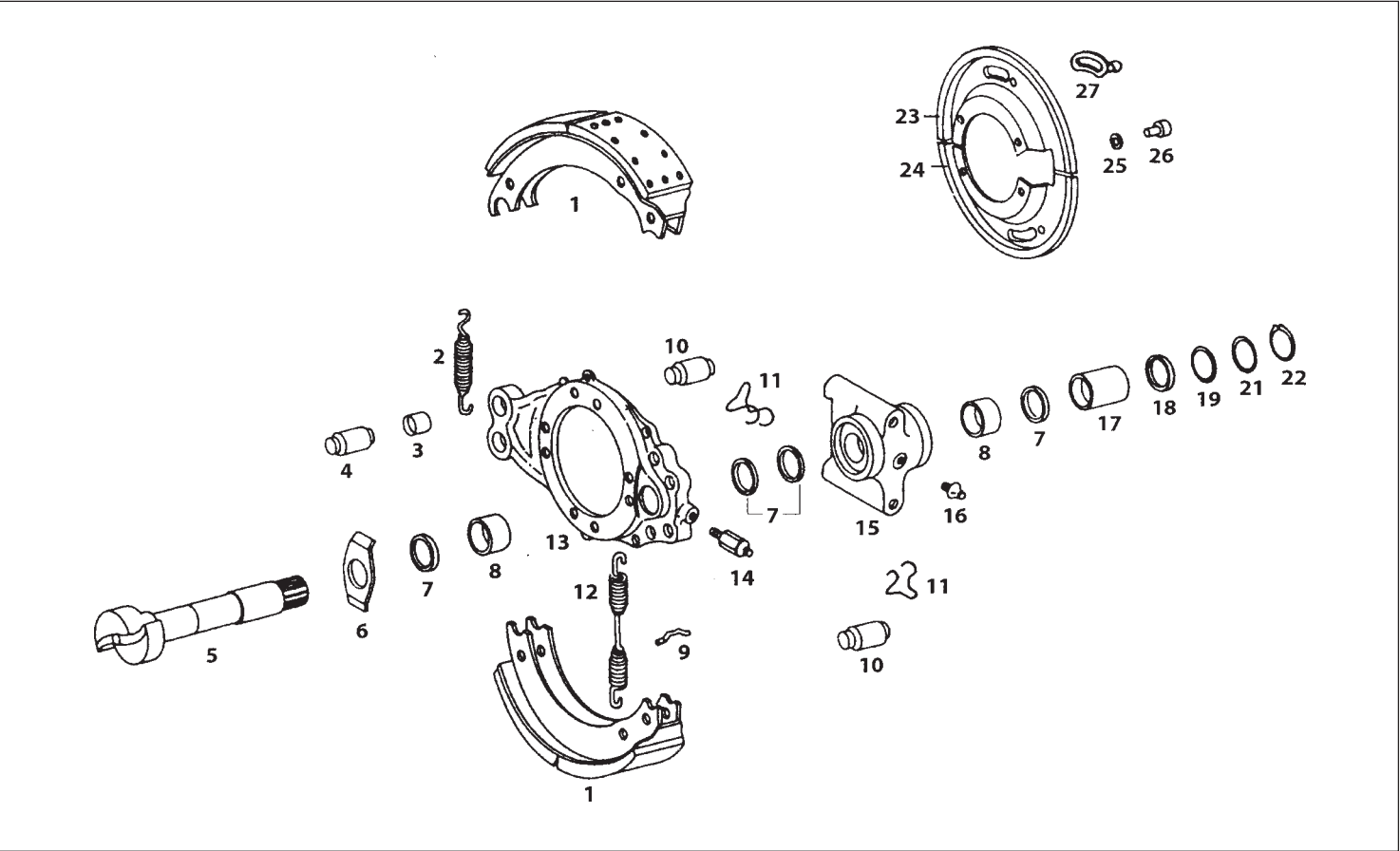


TABLE 42.4
REAR WHEEL BRAKE (M/S AAL)
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		BRAKE LINING SET				
	8854 4204 16 16	Set of Brake Linings w/o Rivets (Wheel Set) Rear STD NASB	1			For Selection
	8854 4205 16 16	Set of Brake Linings w/o Rivets (Wheel Set) Rear RS 1 NASB	1			For Selection
	8854 4206 16 16	Set of Brake Linings w/o Rivets (Wheel Set) Rear RS 2 NASB	1			For Selection

TABLE 42.5

BRAKE AGGREGATES

GROUP 42

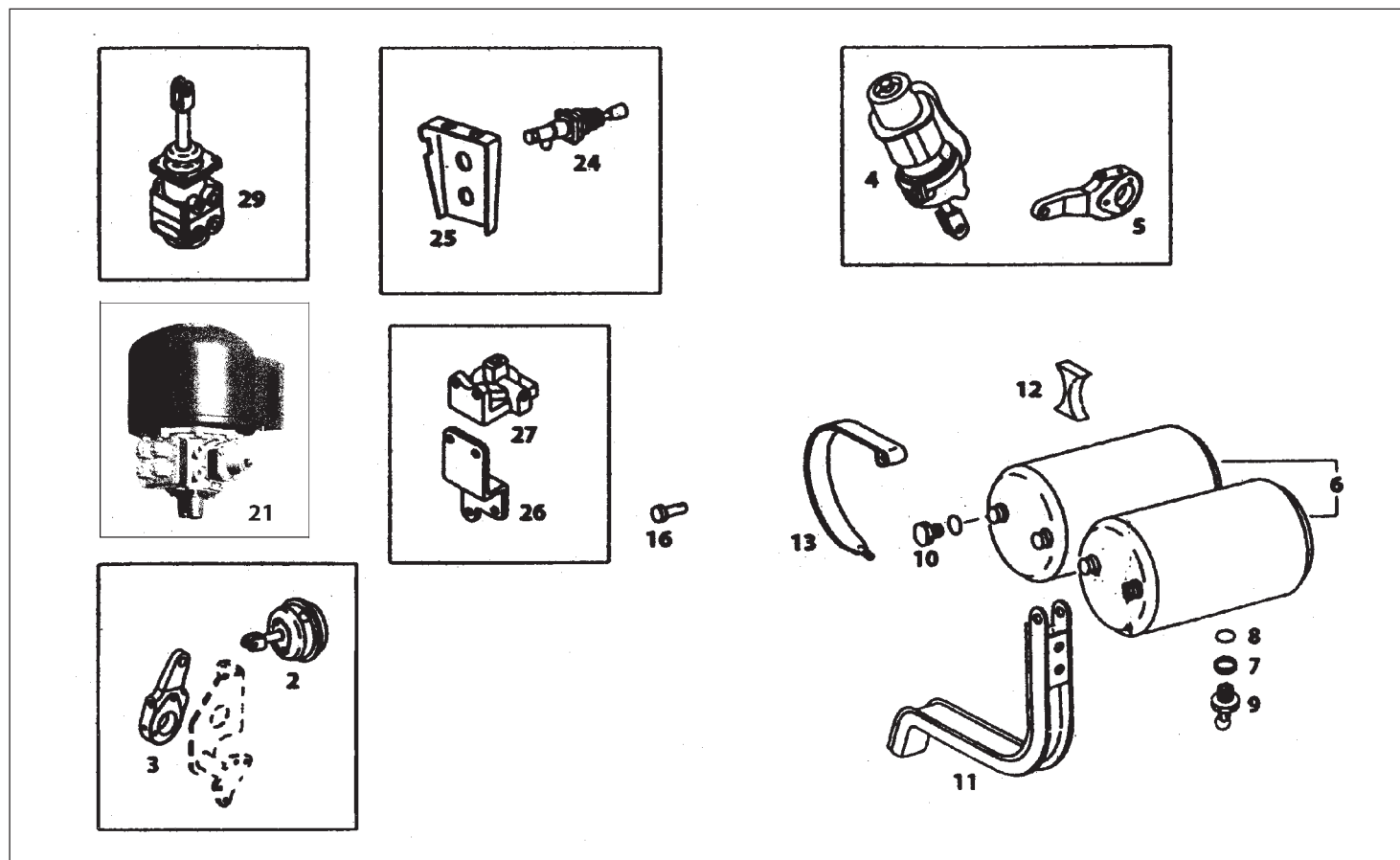


TABLE 42.5
BRAKE AGGREGATES
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		BRAKE AGGREGATES				
2	2632 4210 01 07	Brake Chamber LH (Frt)	1			Set A
2	2632 4210 01 08	Brake Chamber RH (Frt)	1			Set A
2	2782 4210 01 06	Brake Chamber (Type 24)	2			Set B; Set A & B are for Selection
3	2573 4210 01 60	Slack Adjuster Front	2			
4	2632 4230 01 06	Spring Brake Actuator	2			
5	2782 4230 01 28	Slack Adjuster Rear	2			
6	2632 4291 01 04	Assy.Air Tank Complete	1			
7	2576 4350 92 01	Thrust Ring	4			
8	1705 050117 5	O Ring 20.30x2.62	4			
9	2576 4379 01 59	Water Drain Valve (Brass Version)	2			
10	1608 100220 1	Sealing Plug AM 22x1.5	2			
11	2573 4320 01 35	Assy. Support	2			
12	2576 4320 86 02	Spacer Block	2			
13	2632 4291 01 06	Assy. Strap Comp.	2			
16	2576 4320 67 02	Pin	2			
21	2782 4370 01 63	Assy Drying and Distribution Unit	1			

TABLE 42.5

BRAKE AGGREGATES

GROUP 42

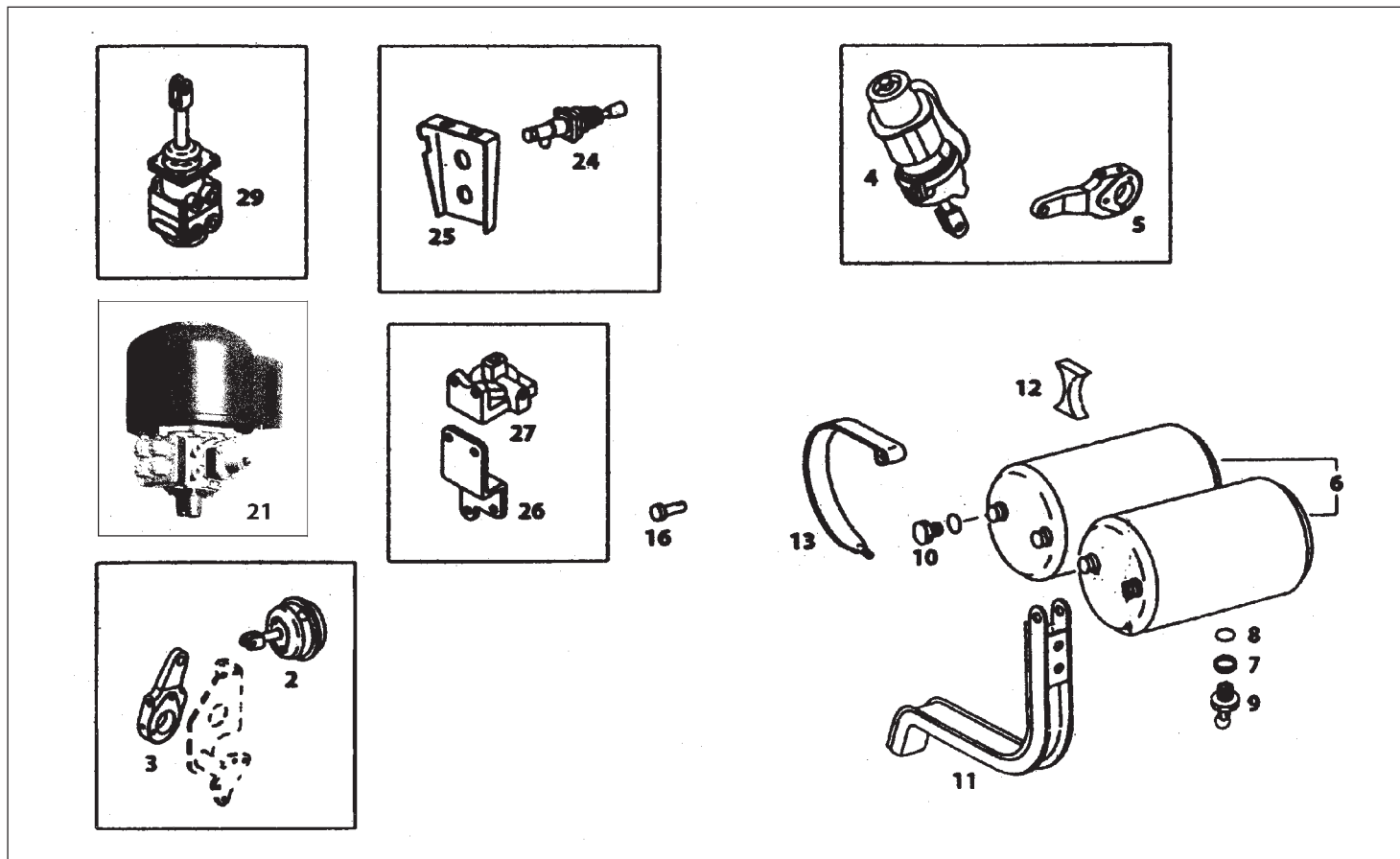


TABLE 42.5
BRAKE AGGREGATES
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
24	2573 4370 01 55	Graduated Hand Brake Valve	1			Replaces 2782 4370 01 05
25	2770 4270 01 02	Assy. Bracket (For Hand Brake Valve Mtg)	1			
26	2632 4290 01 01	Assy. Bracket (For Relay Valve)			1	
27	2782 4210 01 01	Relay Valve			1	
29	2782 4370 01 67	Dual Treadle Valve with Switch	1			
	2782 4290 01 51	Assy. Base Plate (Dual Brake Valve Mtg)	1			
	2632 4291 01 65	Quick Release Valve		1		
	2632 4290 01 01	Assy. Bracket (Quick Release Valve)		1		

TABLE 42.6
BRAKE PIPE LINES
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		BRAKE PIPE LINES				
	2096 4390 01 03	Assy. Tube (15 O.D. X 2850 Lg)--Air Comp.Outlet		1		
	2096 4390 01 02	Assy. Tube (15 O.D. X 2800 Lg)		1		
	2096 4390 01 01	Assy. Tube (15 O.D. X 450 Lg)		1		
	2067 4290 01 54	Assy. Rubber Hose		1		
	2618 4290 01 73	Assy. 3/8Inch Hose With Bulk Hd St Body		2		
	2618 4290 01 70	Assy. 3/8 Inch Hose With Bulk Hd.St.Body		2		
	2096 4390 01 29	Set Assy Nylon Pipe Complete		1		
		Set Assy Nylon Pipe Complete			1	Part No.will be informed later

TABLE 42.7

FRONT BRAKE CHAMBER

GROUP 42

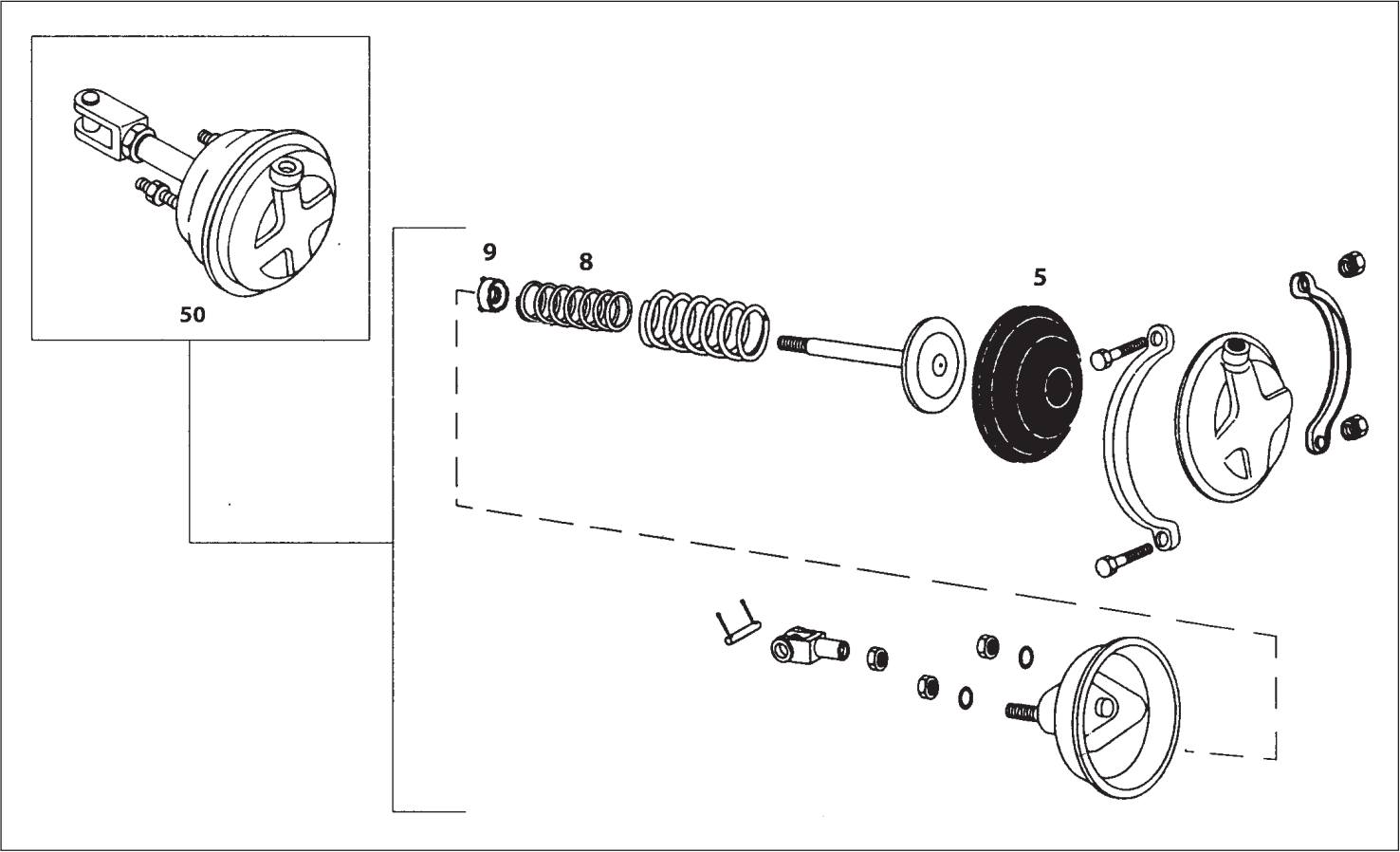


TABLE 42.7
FRONT BRAKE CHAMBER
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		FRONT BRAKE CHAMBER				
50	2632 4210 01 07	Brake Chamber LH (Frt)	1			Set A
50	2632 4210 01 08	Brake Chamber RH (Frt)	1			Set A
50	2782 4210 01 06	Brake Chamber (Type 24)	2			Set B; Set A & B are for Selection
	2573 4310 01 15	Brake Chamber Repair Kit consists of :-	1			
5		Diaphragm	1			
8		Seal Spring	1			
9		Seal Assy	1			

TABLE 42.8

REAR BRAKE ACTUATOR

GROUP 42

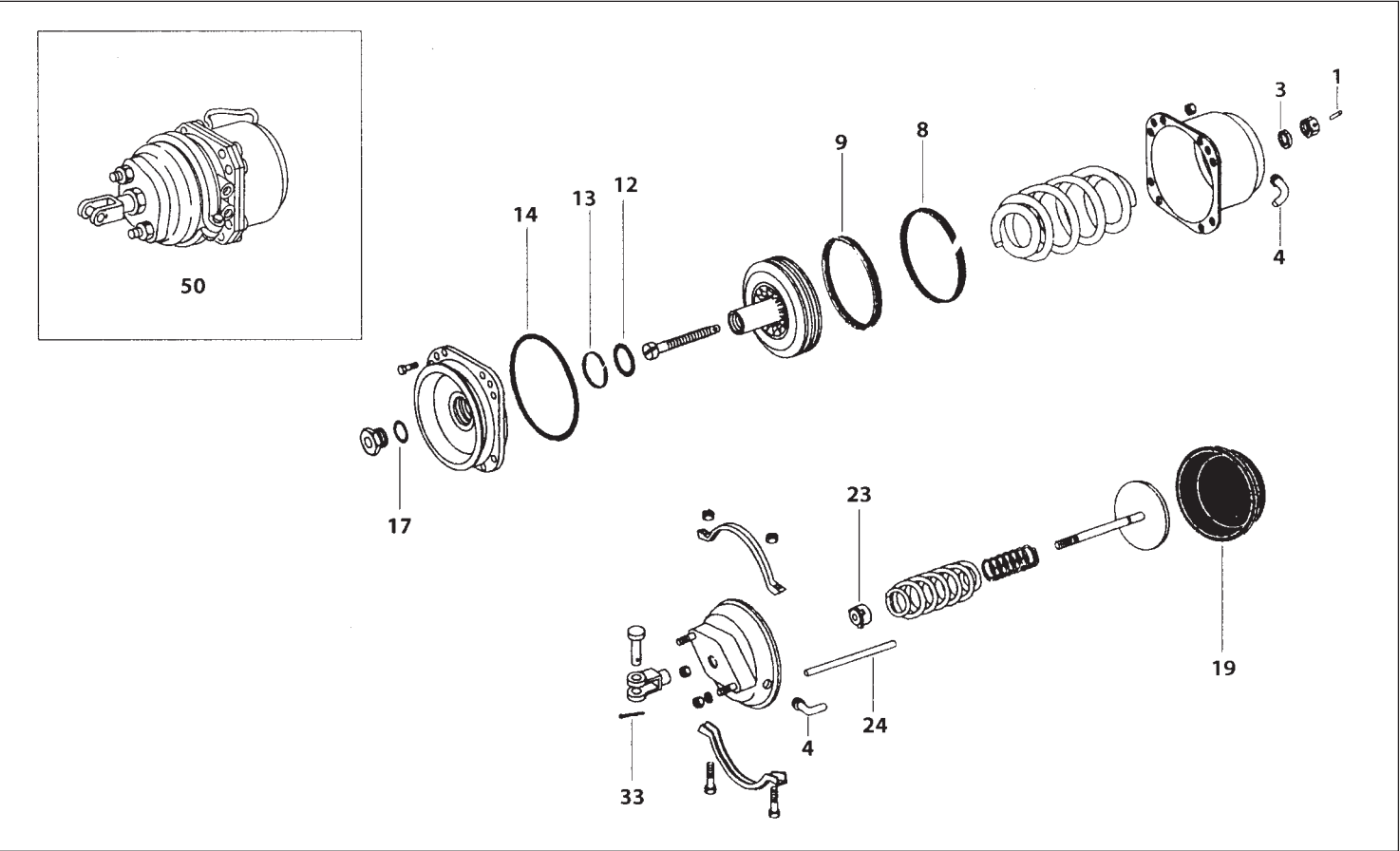


TABLE 42.8
REAR BRAKE ACTUATOR
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		REAR BRAKE ACTUATOR				
50	2632 4230 01 06	Spring Brake Actuator Rear	2			
	2618 4230 01 32	Repair Kit for Spring Brake Actuator Rear	1			
		Consisting of :				
1		Knurl Pin	1			
3		Washer Sealing	1			
4		Elbow	2			
8		Bearing	1			
9		Seal	1			
13		Bearing	1			
14		Sealing Ring	1			
17		O' Ring	1			
19		Diaphragm	1			
23		Seal	1			
24		Tube	1			
33		Split Pin	1			
		Grease Sachet	4			

TABLE 42.9

SLACK ADJUSTER

GROUP 42

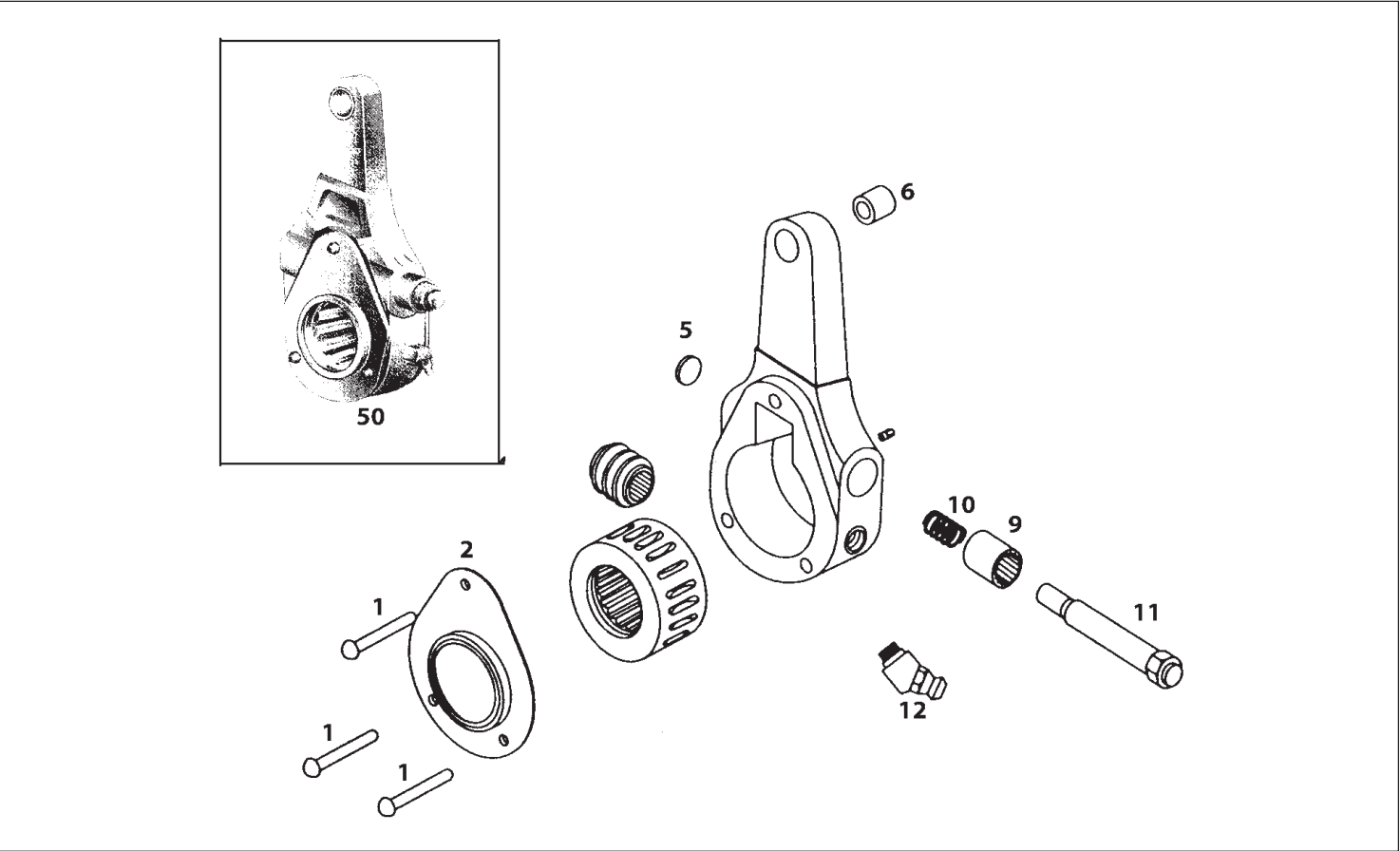


TABLE 42.9
SLACK ADJUSTER
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		SLACK ADJUSTER				
50	2573 4210 01 60	Slack Adjuster Front	2			For Manual Slack Adjuster
	2782 4230 01 28	Slack Adjuster Rear	2			
	2573 4210 01 68	Repair Kit Slack Adjuster Consisting of :	1			
1		Rivet				
5		Welch Plug				
6		Bush				
		Pin				
9		Lock (Worm Shaft)				
10		Spring				
11		Worm Shaft				
12		Lubricating Nipple				

TABLE 42.10

DRYING AND DISTRIBUTION UNIT

GROUP 42

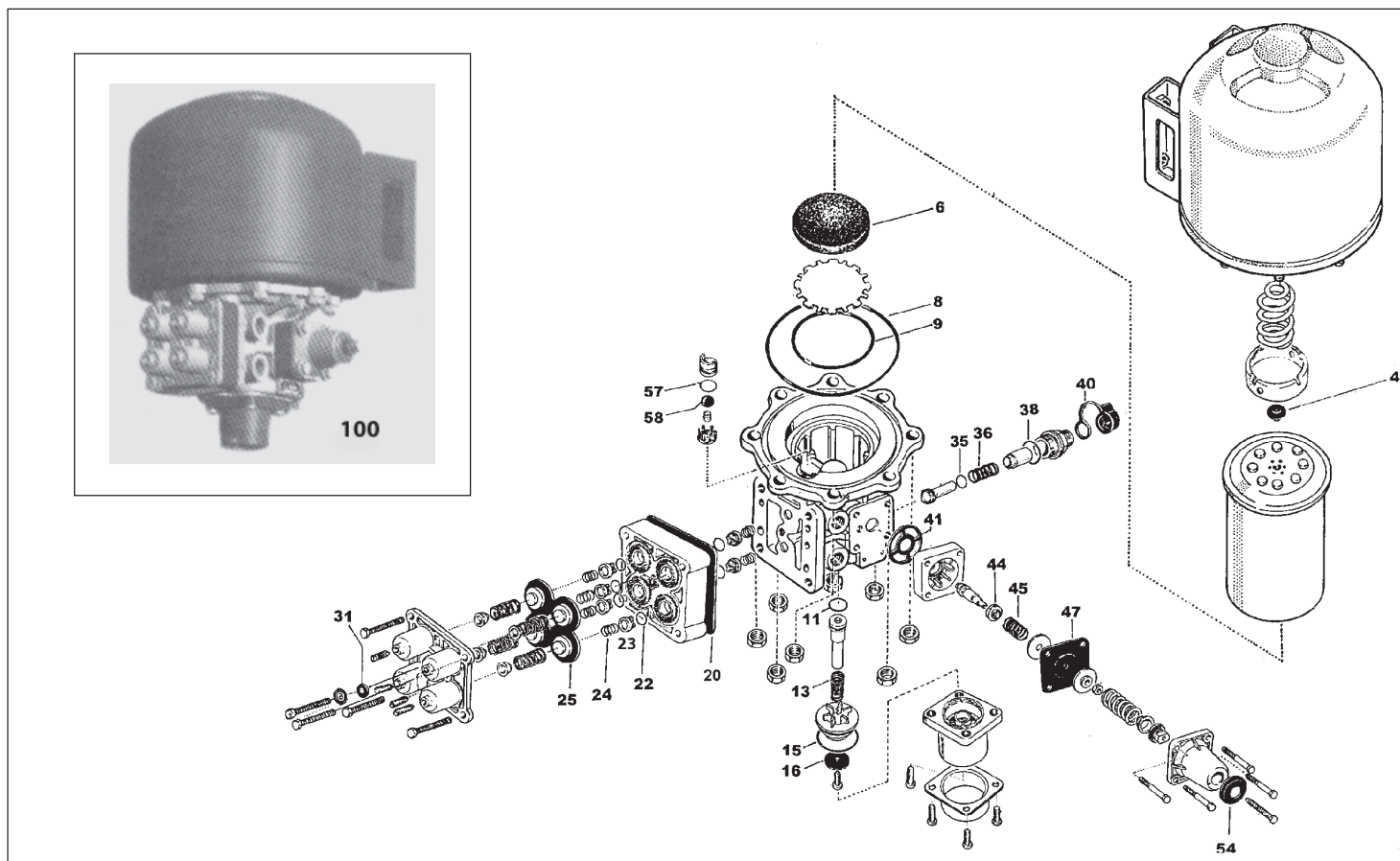


TABLE 42.10
DRYING AND DISTRIBUTION UNIT
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		DRYING AND DISTRIBUTION UNIT				
100	2782 4370 01 63	Drying and Distribution Unit	1			
	2641 4370 01 27	Repair Kit, Drying and Distribution Unit, Consisting of :-	1			
4		Purge Valve	1			
6		Filter	1			
8		Sealing Ring	1			
9		Sealing Ring	1			
11		'O' Ring	1			
13		Spring	1			
15		'O' Ring	1			
16		Spherical Valve	1			
20		Gasket, QSPV	1			
22		'O' Ring	6			
23		Valve	6			
24		Spring, Sys. Prot. Valve	7			
25		Diaphragm, Sys. Prot. Valve	1			
31		Lip Seal	1			
35		'O' Ring	1			

TABLE 42.10

DRYING AND DISTRIBUTION UNIT

GROUP 42

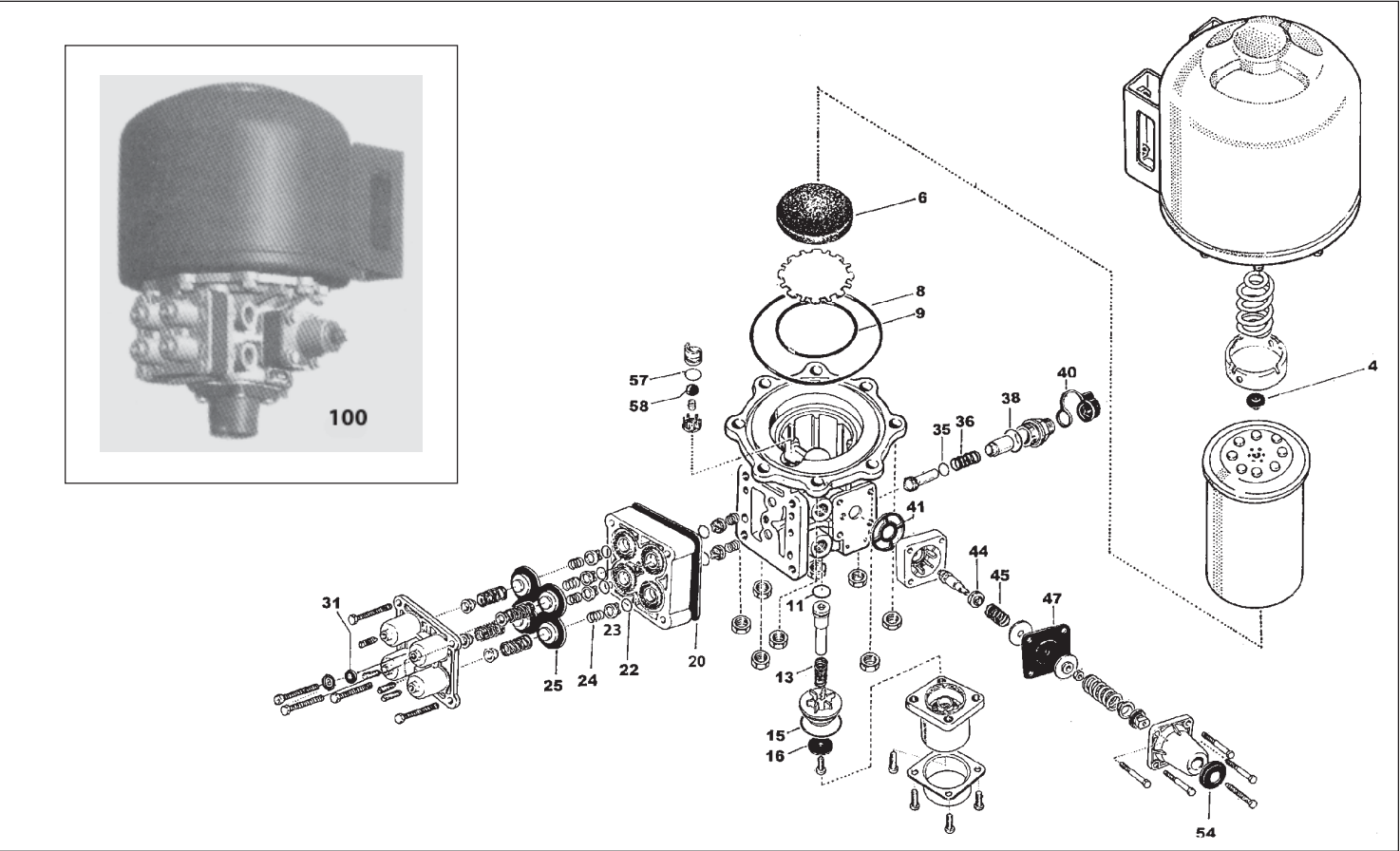


TABLE 42.10
DRYING AND DISTRIBUTION UNIT
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
36		Spring	1			
38		'O' Ring	1			
40		Cap	1			
41		Gasket, Unloader Valve	1			
44		Bonded Valve	1			
45		Spring, Unloader Valve	1			
47		Diaphragm, Unloader Valve	1			
54		Cap	1			
57		'O' Ring	1			
58		Spherical Valve	1			
		Grease Sachet	2			

TABLE 42.11

DUAL BRAKE VALVE

GROUP 42

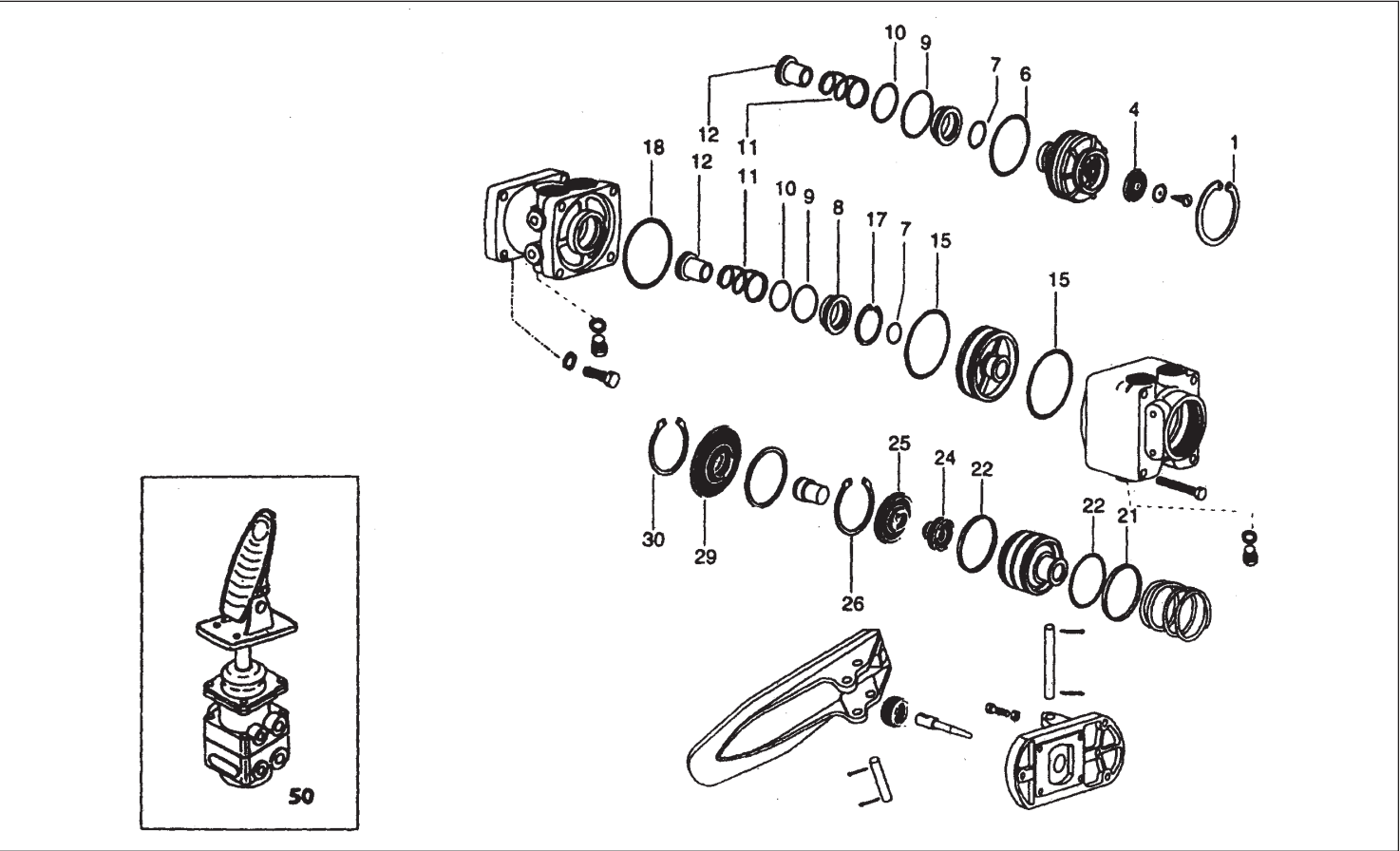


TABLE 42.11
DUAL BRAKE VALVE
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		DUAL BRAKE VALVE				
50	2782 4370 01 67	Dual Treadle Valve with Switch	1			
	2576 4373 01 34	Repair Kit Dual Brake Valve Consisting of :	1			
1		Circlip	1			
4		Washer	1			
6		'O' Ring	1			
7		'O' Ring	2			
9		'O' Ring	2			
10		'O' Ring	2			
11		Concical Spring	2			
12		Valve	2			
15		'O' Ring	2			
17		Circlip Internal	1			
18		'O' Ring	1			
21		Guiding Ring	2			
22		'O' Ring	1			
24		Rubber Ring	1			
25		Spring Seat	1			

TABLE 42.11

DUAL BRAKE VALVE

GROUP 42

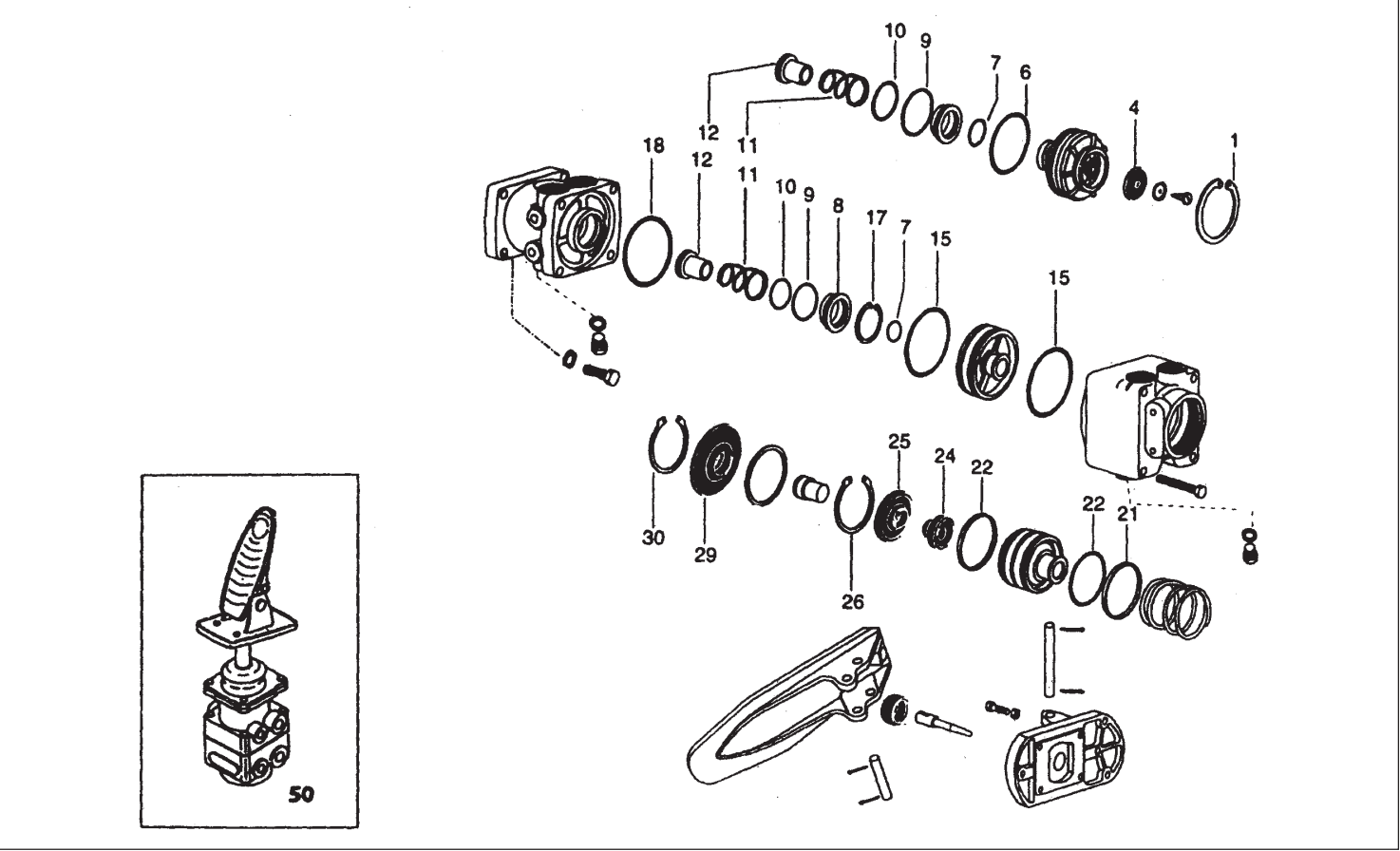


TABLE 42.11
DUAL BRAKE VALVE
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
26		Circlip Internal	1			
29		Boot	1			
30		Circlip Internal	1			

TABLE 42.12

HAND BRAKE VALVE

GROUP 42

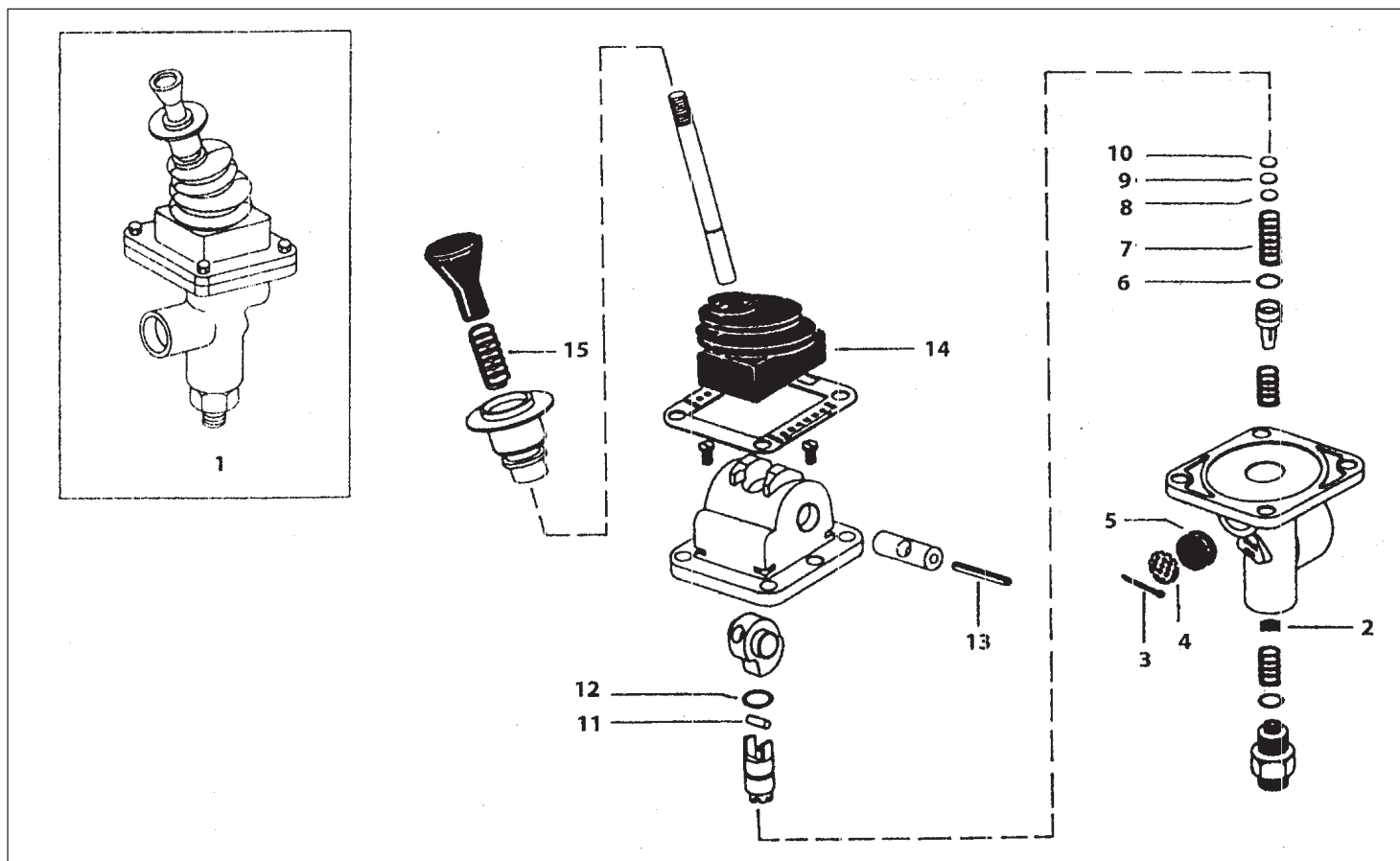


TABLE 42.12
HAND BRAKE VALVE
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		HAND BRAKE VALVE				
1	2573 4370 01 55	Graduated Hand Brake Valve	1			
	2573 4242 00 01	Repair Kit Graduated Hand Brake Valve	1			
		Consisting of :				
2		Valve	1			
3		Split Pin	1			
4		Strainer Plate	1			
5		Filter	1			
6		Sealing Ring	1			
7		Spring	1			
8		Shim	1			
9		Shim	1			
10		Shim	1			
11		Roller	1			
12		Sealing Ring	1			
13		Tension Pin	1			
14		Gaiter	1			
15		Spring	1			
		Grease Sachet	1			

TABLE 42.13

RELAY VALVE

GROUP 42

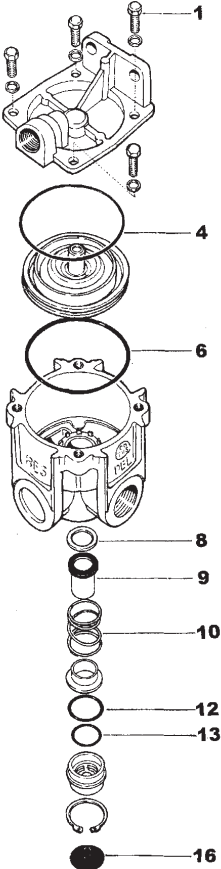
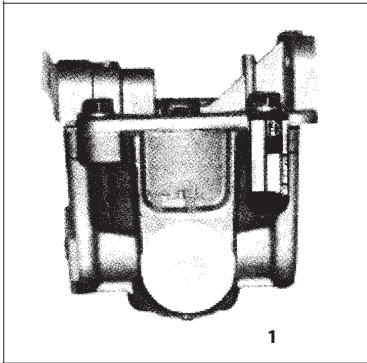


TABLE 42.13
RELAY VALVE
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		RELAY VALVE				
1	2782 4210 01 01	Relay Valve			1	
	2782 4370 01 06	Repair Kit Relay Valve;Consisting Off:			1	
4		Sealing Ring			1	
6		Sealing Ring			1	
8		Valve Guide			1	
9		Valve			1	
10		Valve spring			1	
12		Sealing Ring			1	
13		Sealing Ring			1	
16		Exhaust Flap			1	
		Grease Sachet			1	

TABLE 42.14

QUICK RELEASE VALVE

GROUP 42

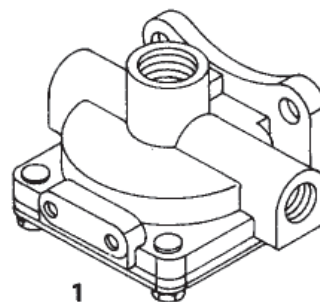


TABLE 42.14
QUICK RELEASE VALVE
GROUP 42

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
1		QUICK RELEASE VALVE				
	2632 4291 01 65	Quick Release Valve		1		
	2632 4290 01 01	Assy.Bracket for Quick Release Valve		1		
	2632 4291 01 89	Repair Kit, Quick Release Valve Consists of :		1		
		Diaphragm		1		
		Sealing Ring		1		

TABLE 46.1

STEERING LINKAGE

GROUP 46

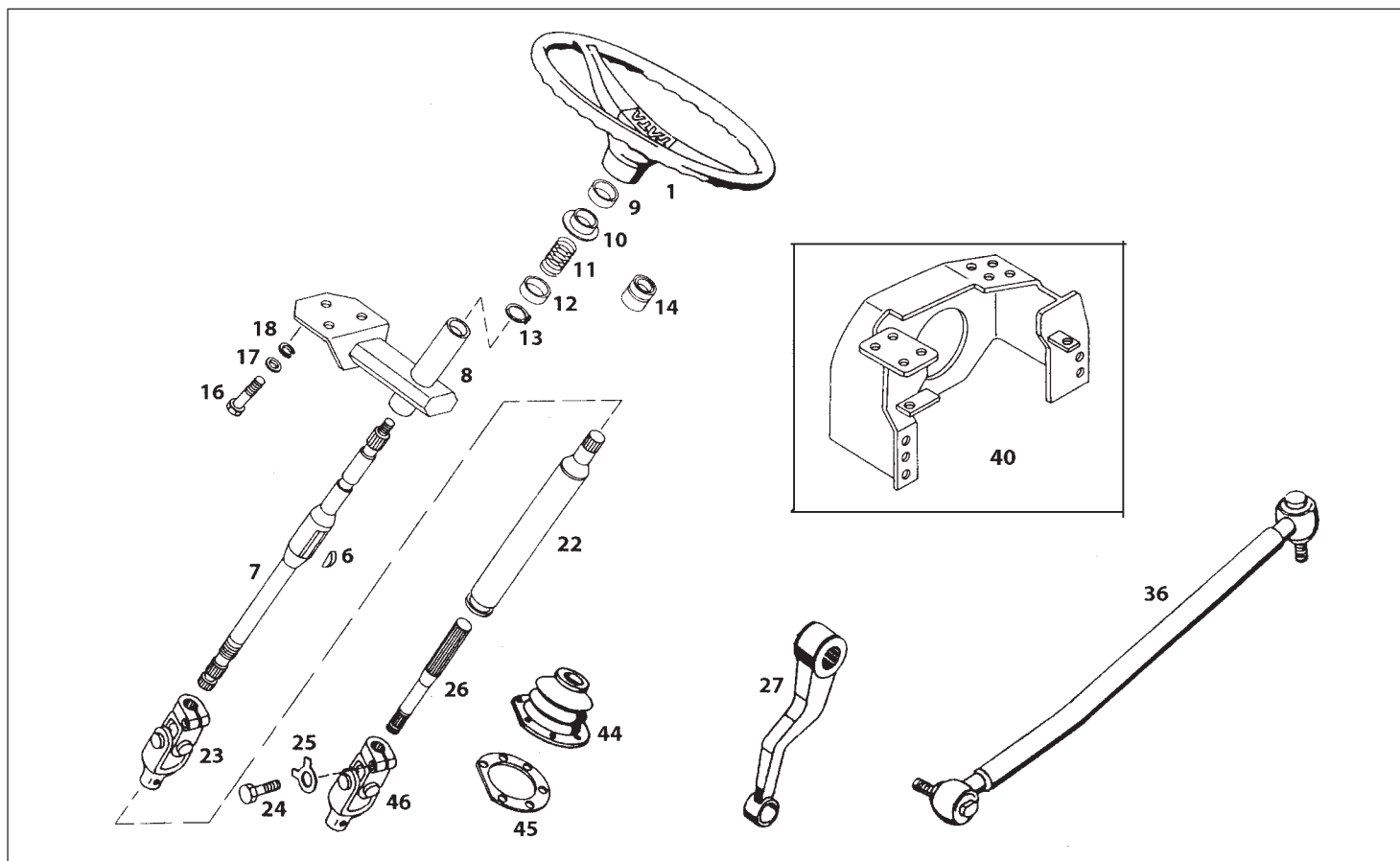


TABLE 46.1
STEERING LINKAGE
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		STEERING LINKAGE				
1	2573 4640 01 01	Assy. Steering Wheel 550 Dia.	1			
6	1365 059601 8	Woodruff Key 5x7.5	1			
7	2632 4620 79 05	Steering Spindle Top	1			
8	2632 4610 01 04	Assy. Steering Column Support	1			
	2632 4620 63 01	Cam	1			
9	2641 4620 79 20	Spacer	1			
10	2654 4620 99 15	Spring Seat	1			
11	2654 4620 87 11	Compression Spring	1			
12	2654 4620 82 78	Spring Seat Cup	1			
13	1455 060200 9	Ext. Circlip 20x1.2 N	1			
14	2640 4620 31 02	SRDG Bearing	2			
16	1132 399804 5	Hex. Screw M 10x25	3			
17	1246 050105 7	Bright Washer 10.5	3			
18	1252 069805 0	Spring Washer B10	3			
22	2632 4620 01 05	Assy Steering Spindle Middle	1			Rane & China Power Strg
22	2783 4620 01 10	Assy Steering Spindle Middle	1			ZF Power Strg
23	2651 4660 01 02	Assy. U.J. Steering	1			

TABLE 46.1

STEERING LINKAGE

GROUP 46

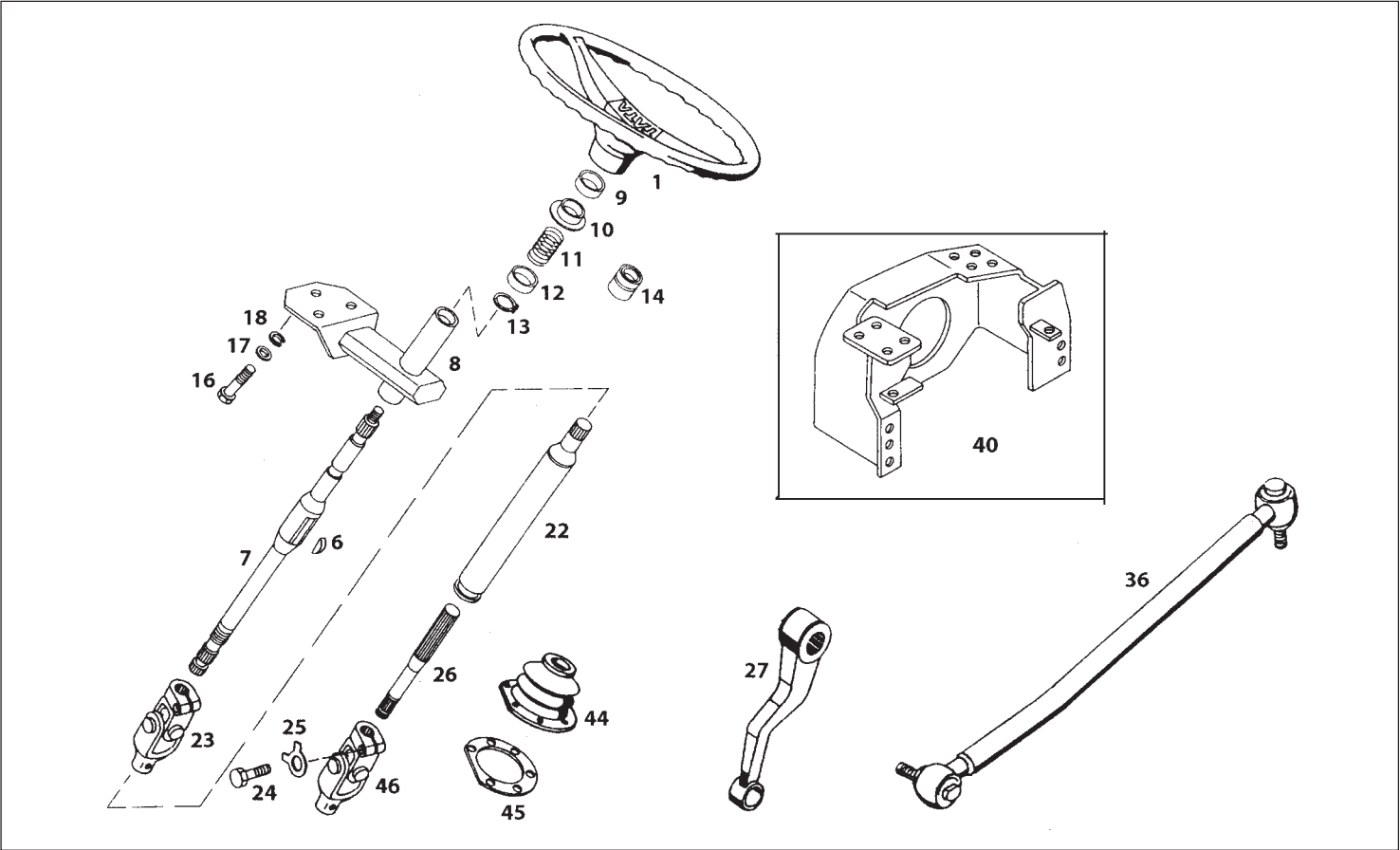


TABLE 46.1
STEERING LINKAGE
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
	2632 4620 63 02	Rubber Bellow	1			
	2651 4660 32 01	Bolt	2			
24	321 990 04 01	Hex. Screw	2			
25	1258 060105 5	Tab Washer 10.5	2			
26	2632 4620 79 09	Steering Spindle (Bottom)	1			
27	2063 4630 51 04	Pitman Arm	1			
36	2060 4600 01 21	Assy. Drag Link	1			
40	2618 4610 01 09	Assy. Bracket (Steering Gear Box Mtg.)	1			
44	2782 4610 63 02	Rubber Bellow	1			
45	2573 4610 82 09	Clamping Ring	1			
46	2573 4620 01 06	Assy. U.J. Steering	1			

TABLE 46.2

POWER STEERING COMPONENTS

GROUP 46

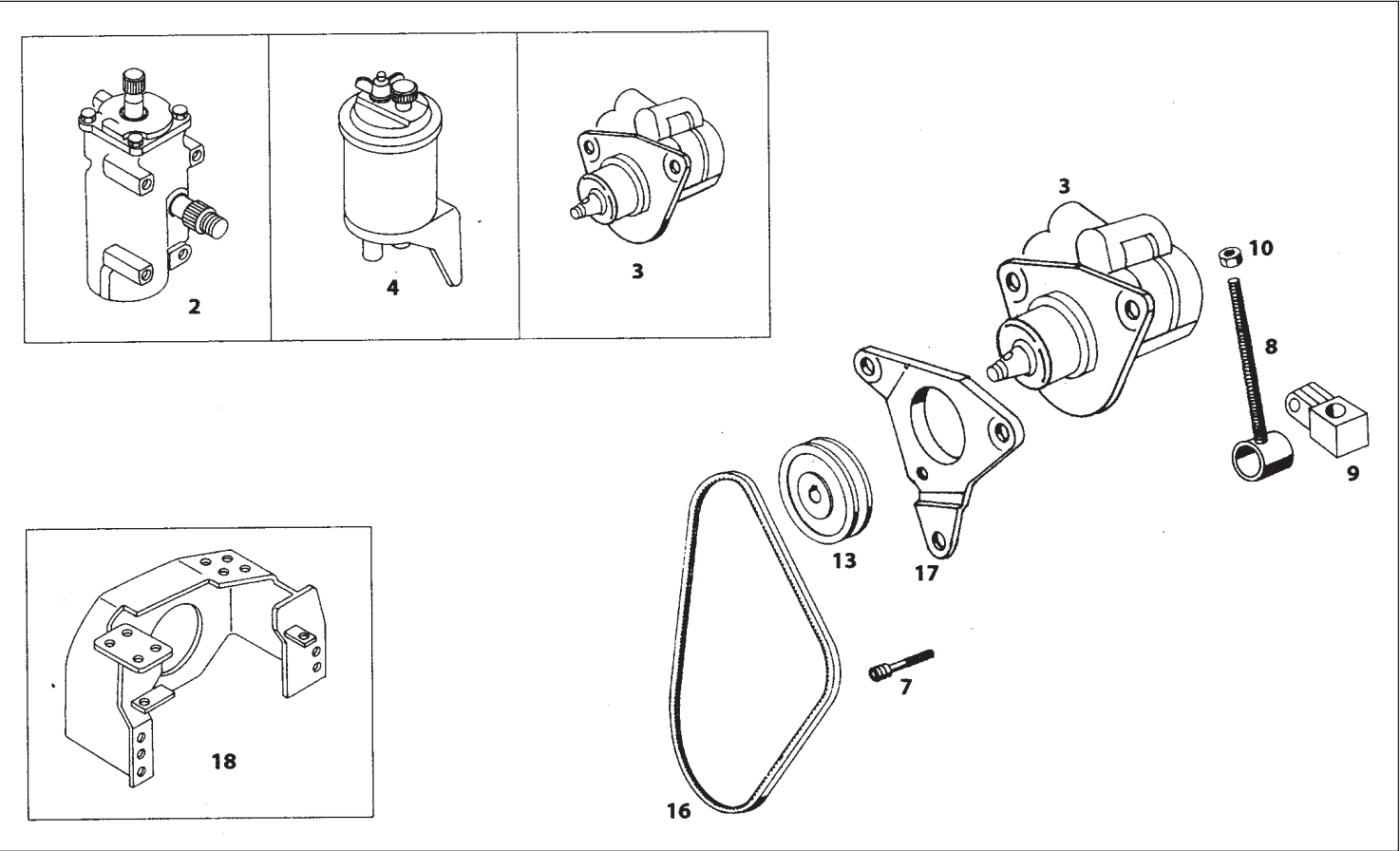


TABLE 46.2
POWER STEERING COMPONENTS
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		POWER STEERING COMPONENTS				
2	2618 4660 01 02	Assy. Power Steering Gear Box (Rane)	1			Set A
3	2618 4660 01 01	Assy. Power Steering Pump (Rane)	1			Set A
4	2782 4440 01 02	Assy. Power Steering Hydraulic Tank (Rane)	1			Set A; for Selection
4	2770 4660 01 02	Assy.Stg.Tank(Plastic Version)-Rane	1			Set A; for Selection
2	2573 4610 01 44	Assy. Power Steering Gear Box (ZF)	1			Set B
3	2573 2310 01 01	Assy. Power Steering Pump (ZF)	1			Set B
4	2782 4440 01 01	Assy. Power Steering Hydraulic Tank (ZF)	1			Set B; for Selection
4	2782 4440 01 03	Plastic Hydraulic Reservoir- ZF	1			Set B; for Selection
2	2770 4600 01 09	Assy. Power Steering Gear Box (China)	1			Set C
3	2632 4660 01 11	Assy. Power Steering Pump (China)	1			Set C
4	2770 4600 01 11	Assy. Power Steering Hydraulic Tank (China)	1			Set C
		(Set A,Set B and Set C are in Selection)				
7	2525 2311 67 05	Pin (Stgr. Pump with Bracket to Fuel Filter Bracket)	1			
8	2525 2340 01 05	Clamping Lever Assy.	1			
9	314 155 02 28	Clamping Piece	1			
10	352 155 02 72	Clamping Nut	1			
13	2525 2340 70 05	Pulley (Power Steering Pump)	1			

TABLE 46.2

POWER STEERING COMPONENTS

GROUP 46

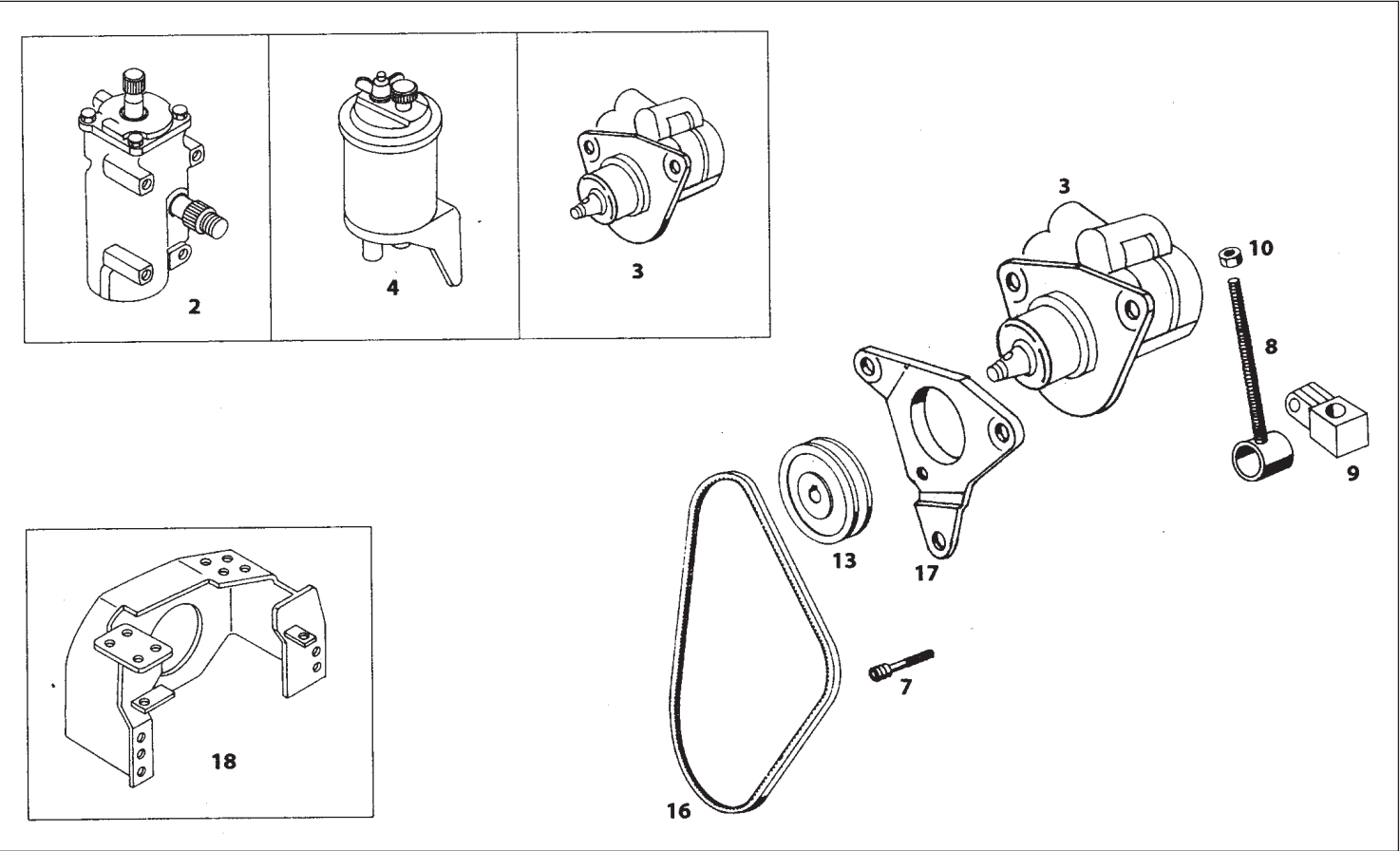


TABLE 46.2
POWER STEERING COMPONENTS
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
16	2600 2015 63 02	'V' Belt (Cogged) 980 mm	1			
17	2525 2340 33 04	Bracket, Hyd. Pump	1			
18	2618 4610 01 09	Assy. Bracket, Power Steering Gearbox Mounting	1			
	2592 8180 01 01	Assy. Cover LH (Power Steering Tank)	1			
	2573 6010 01 96	Assy. Bracket (Power Steering Tank Mounting)	1			

TABLE 46.3

STEERING PIPE LINES

GROUP 46

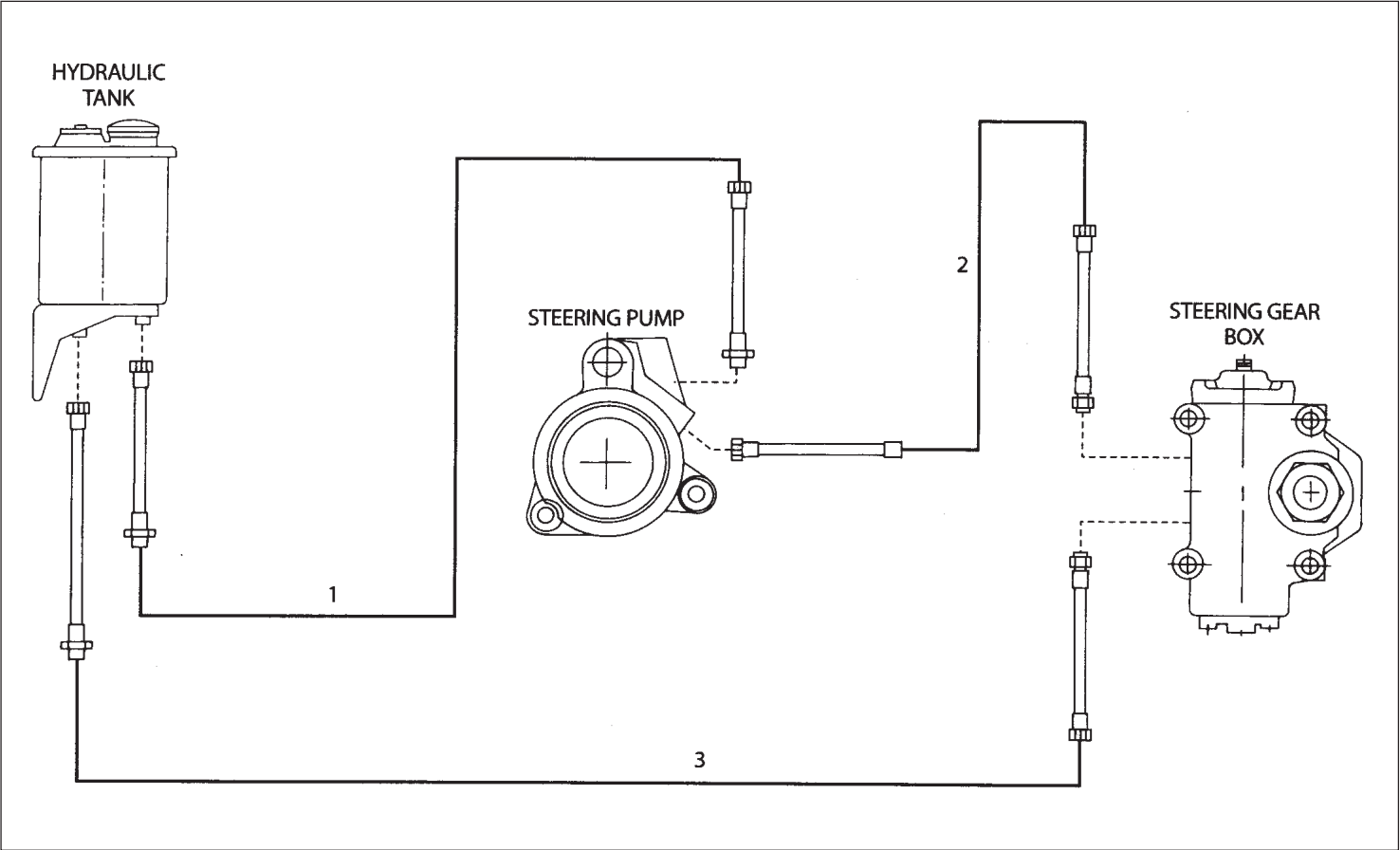


TABLE 46.3
STEERING PIPE LINES
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		STEERING PIPE LINES				
		(ZF Power Strg Pipe Line Nipple Type)				
	2632 4680 01 20	Kit Assy Pipes	1			Comprises all Strg Pipes & fitting Parts
1	2632 4680 01 16	Assy.Suction Pipe (Tank to Pump)	1			
2	2632 4680 01 17	Assy.Suction Pipe (Pump to Strg Gear Box)	1			
3	2632 4680 01 18	Assy.Return Pipe (Tank to Strg Gear Box)	1			
		(Rane & China Power Strg Pipe Line Nipple Type)				
	2632 4680 01 21	Kit Assy Pipes	1			Comprises all Strg Pipes & fitting Parts
1	2632 4680 01 16	Assy.Suction Pipe (Tank to Pump)	1			
2	2632 4680 01 17	Assy.Suction Pipe (Pump to Strg Gear Box)	1			
3	2632 4680 01 19	Assy.Return Pipe (Tank to Strg Gear Box)	1			

TABLE 46.4

STEERING GEAR BOX (ZF)

GROUP 46

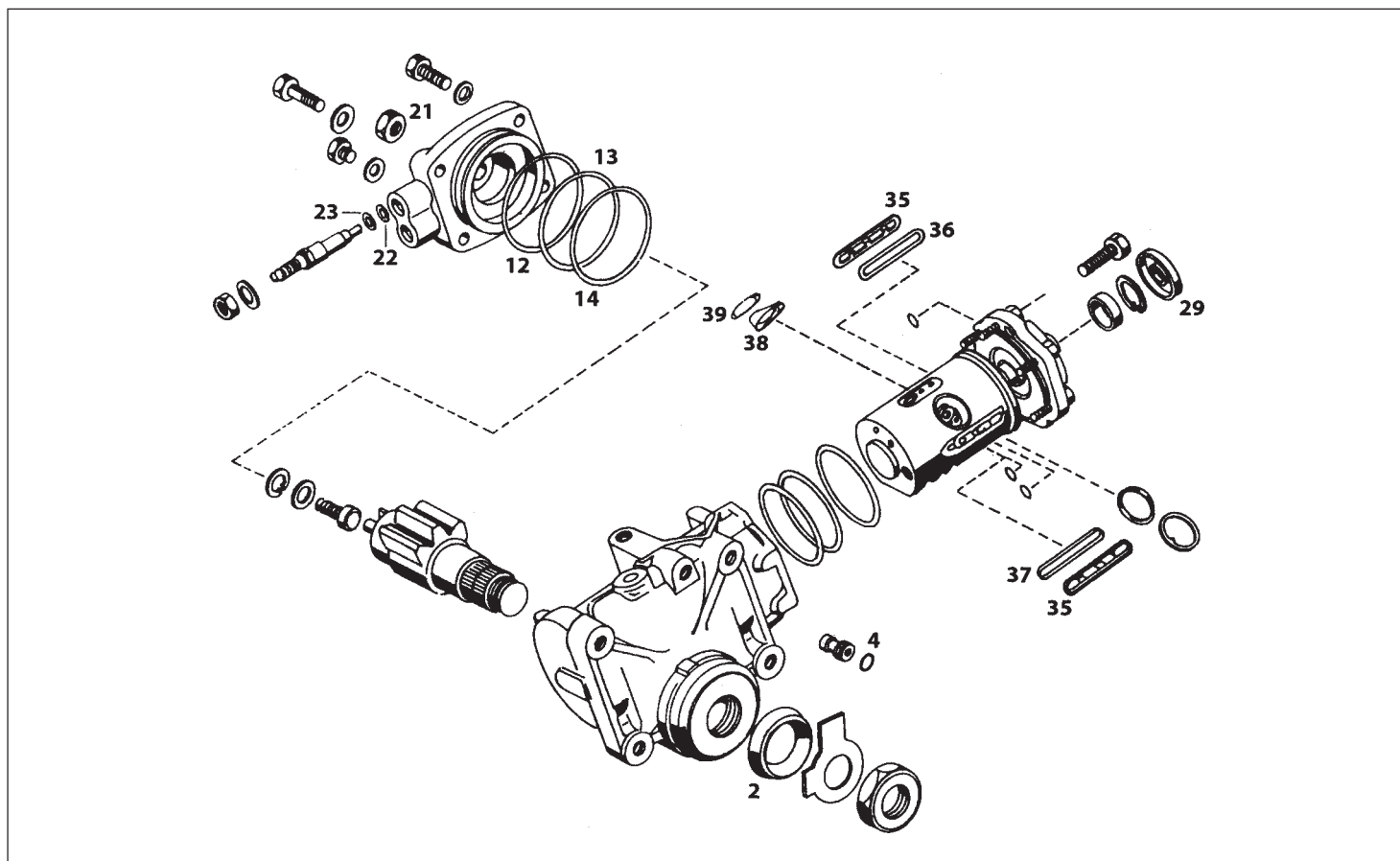


TABLE 46.4
STEERING GEAR BOX (ZF)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		STEERING GEAR BOX (ZF)				
	2573 4610 01 44	Steering Gear Box - ZF	1			
	2573 4621 01 02	Seal Kit (Power Steering Gear Box) Consisitng Of :	1			
2		Dust Seal	1			
		Gasket	3			
		Support Ring	3			
4		'O' Ring	1			
13		'O' Ring	1			
12		'O' Ring	1			
14		Sealing Ring	1			
21		Sealing Nut	1			
22		'O' Ring	2			
23		'O' Ring	2			
29		Protective Cap	1			
35		Gasket	2			
36		Gasket	2			
37		Gasket	2			

TABLE 46.4

STEERING GEAR BOX (ZF)

GROUP 46

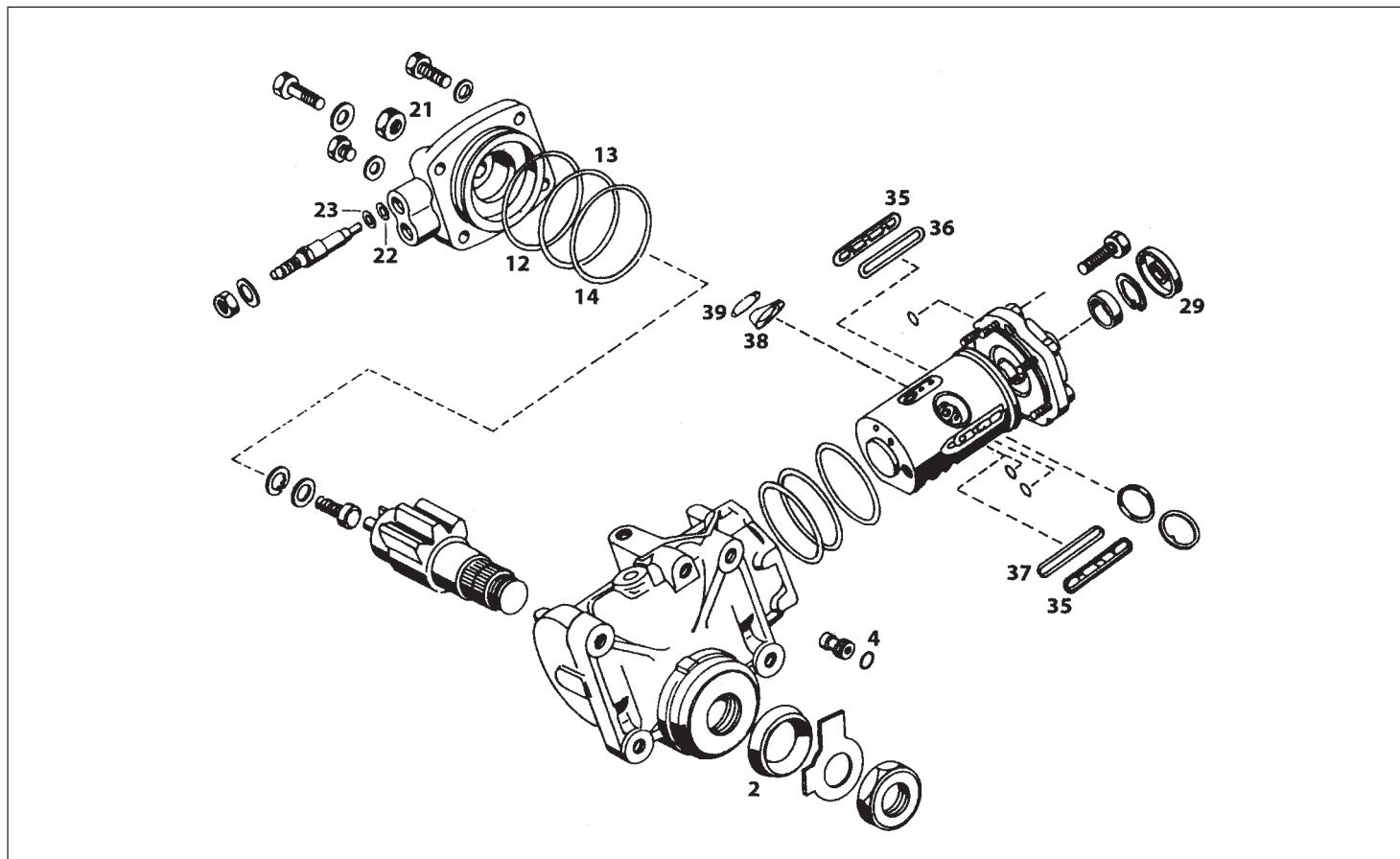


TABLE 46.4
STEERING GEAR BOX (ZF)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
38		Gasket	2			
39		Gasket	2			
		Gasket	2			

TABLE 46.5

STEERING GEAR BOX (RANE)

GROUP 46

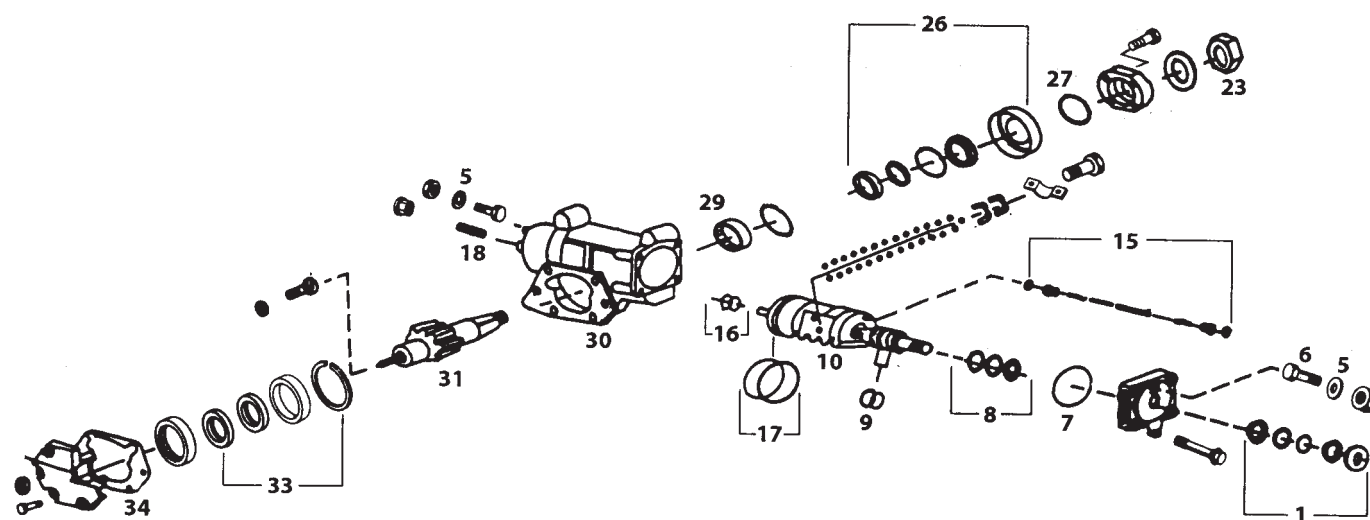


TABLE 46.5
STEERING GEAR BOX (RANE)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		STEERING GEAR BOX (RANE)				
1	2618 4660 01 02	Steering Gear Box - Rane	1			
	2573 4620 01 15	Input Shaft Seal Kit Consisting of :	1			
		Seal Protector	1			
		Seal	1			
		Retaining Ring (Internal)	1			
		Back Up Washer	1			
6	2573 4620 80 03	Adj. Screw Poppet V / Hsg.	1			
8	2573 4620 31 03	Thrust Bearing Kit Consisting Of :	1			
		Thrust Washer	1			
		Needle Thrust Bearing	1			
		Thrust Washer Spigotted	1			
9	2573 4620 01 16	Seal Kit, Valve Sleeve Consisting of :	1			
		Seal Ring	2			
		'O' Ring	2			
10	2573 4620 01 17	Worm Rack Assy. RHD	1			
15	2573 4620 01 19	Poppet Valve Kit Consistig of :	1			
		Retaining Ring (Internal)	2			

TABLE 46.5

STEERING GEAR BOX (RANE)

GROUP 46

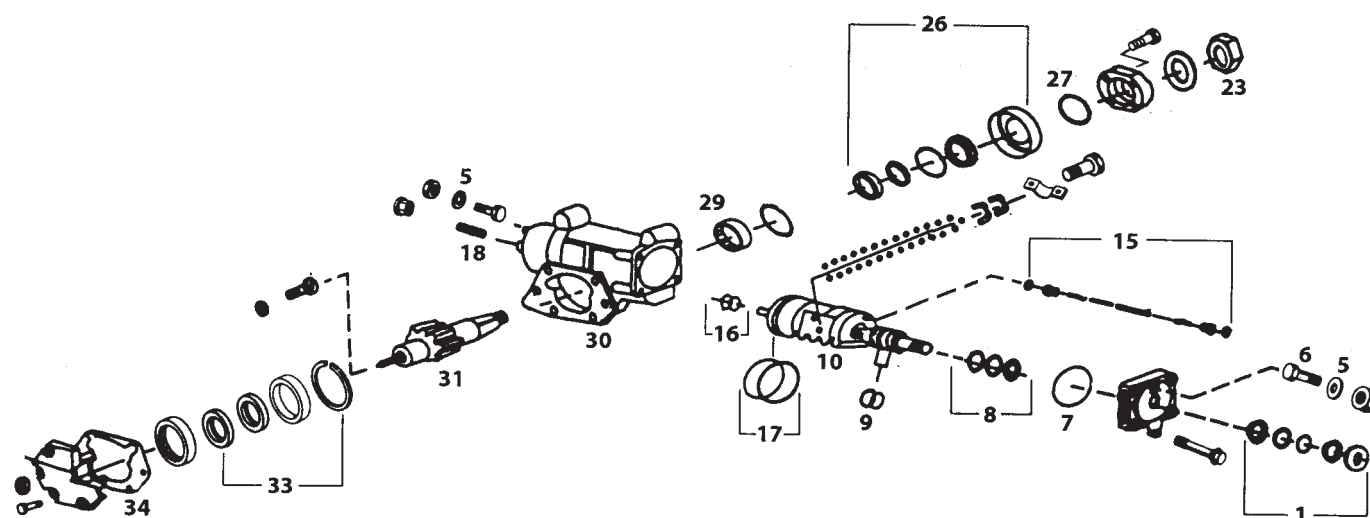


TABLE 46.5
STEERING GEAR BOX (RANE)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
16	2573 4620 01 20	Poppet Valve Seat	2			
		Nylon Rod	2			
		Spring	1			
		Seal Kit Worm Shaft Consisitng of :	1			
		'O' Ring	1			
17	2573 4620 01 21	Seal Ring	1			
		Seal Kit Piston Rack Consisting of :	1			
		'O' Ring	1			
		Seal Ring	1			
18	2573 4620 80 05	Adj. Screw Thrust	1			
23	2573 4620 65 04	Nut Drop Arm	1			
26	2573 4620 01 22	Seal Kit, Trunnion Cover Consisting of :	1			
		Seal Protector	1			
		Trunnion Cover	1			
		Back Up Washer	1			
		Seal Ring Assy.	1			
27	2573 4620 77 05	'O' Ring	1			
29	2573 4620 30 02	Roller Brg. Hsg. Cover	2			

TABLE 46.5

STEERING GEAR BOX (RANE)

GROUP 46

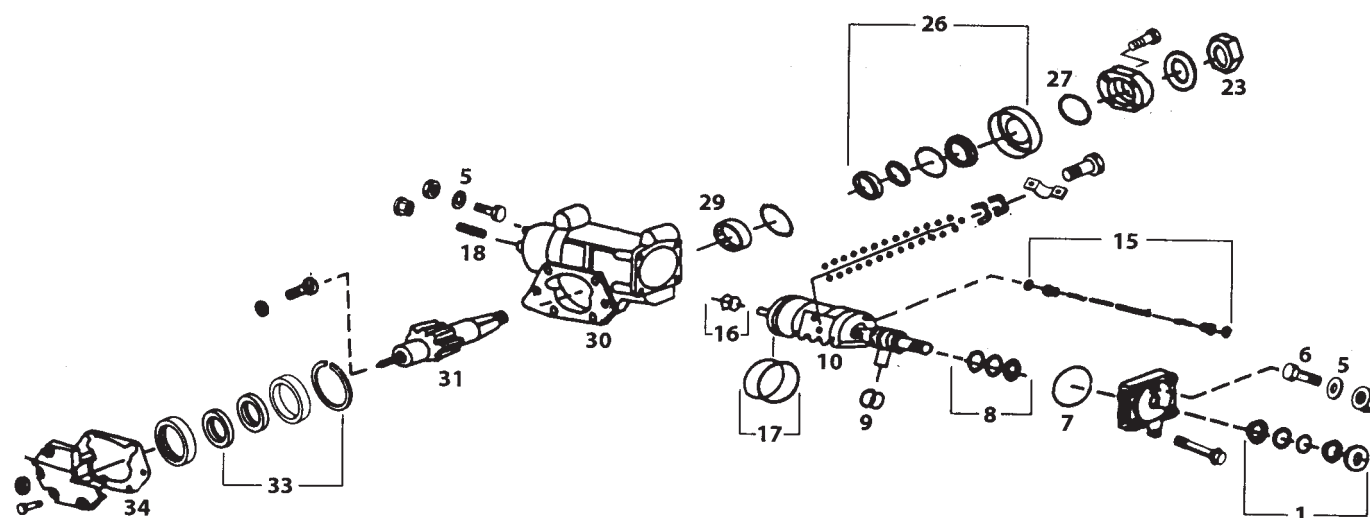


TABLE 46.5
STEERING GEAR BOX (RANE)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
30	2573 4620 37 10	Housing	1			
31	2573 4620 01 23	Sector Shaft Assy.	1			
33	2573 4620 01 24	Seal Kit, Side Cover	1			
		Retaining Ring (Internal)	1			
		Seal Ring Assy.	1			
		Back Up Washer	1			
		Back Up Washer	1			
34	2573 4620 53 01	Side Cover Gasket	1			
	2573 4620 01 26	Major Seal Kit Consisting of :	1			
		Input Shaft Seal Kit	1			
		Sealing Washer, Poppet Adj.	2			
		'O' Ring V Hsg.	1			
		Seal Kit, Valve Sleeve	1			
		Seal Kit, Worm Shaft	1			
		Seal Kit, Piston Rack	1			
		Sealing Washer	1			
		Seal Kit, Trunnion Cover	1			
		'O' Ring	1			

TABLE 46.5

STEERING GEAR BOX (RANE)

GROUP 46

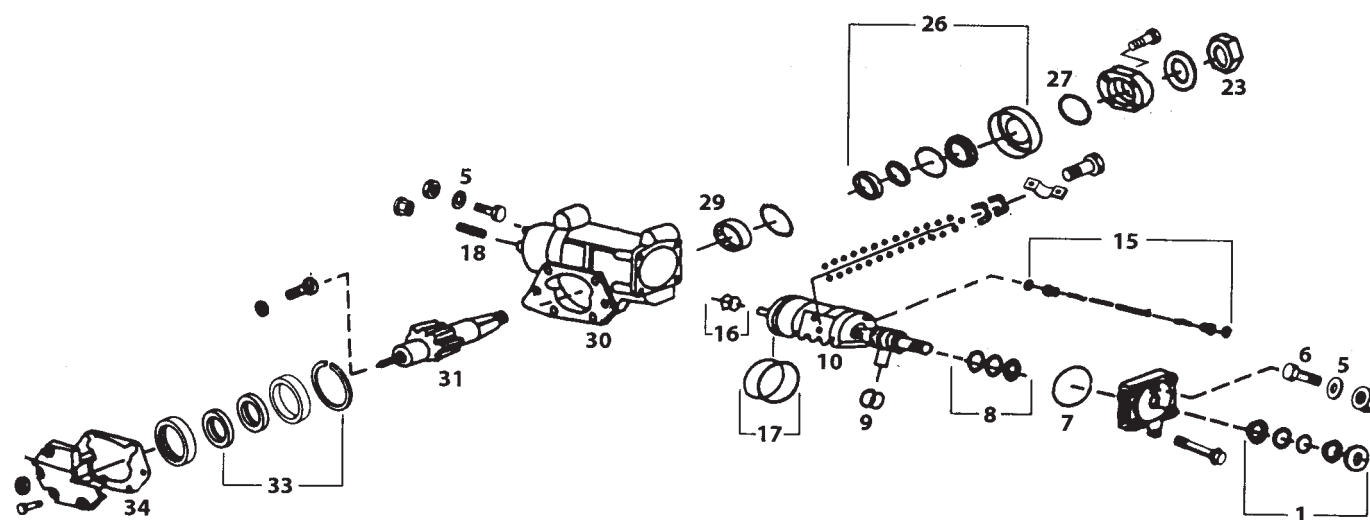


TABLE 46.5
STEERING GEAR BOX (RANE)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		Seal Kit, Side Cover	1			
		Side Cover Gasket	1			
		Plug	1			
		'O' Ring	1			

TABLE 46.6

STEERING GEAR BOX (CHINA)

GROUP 46

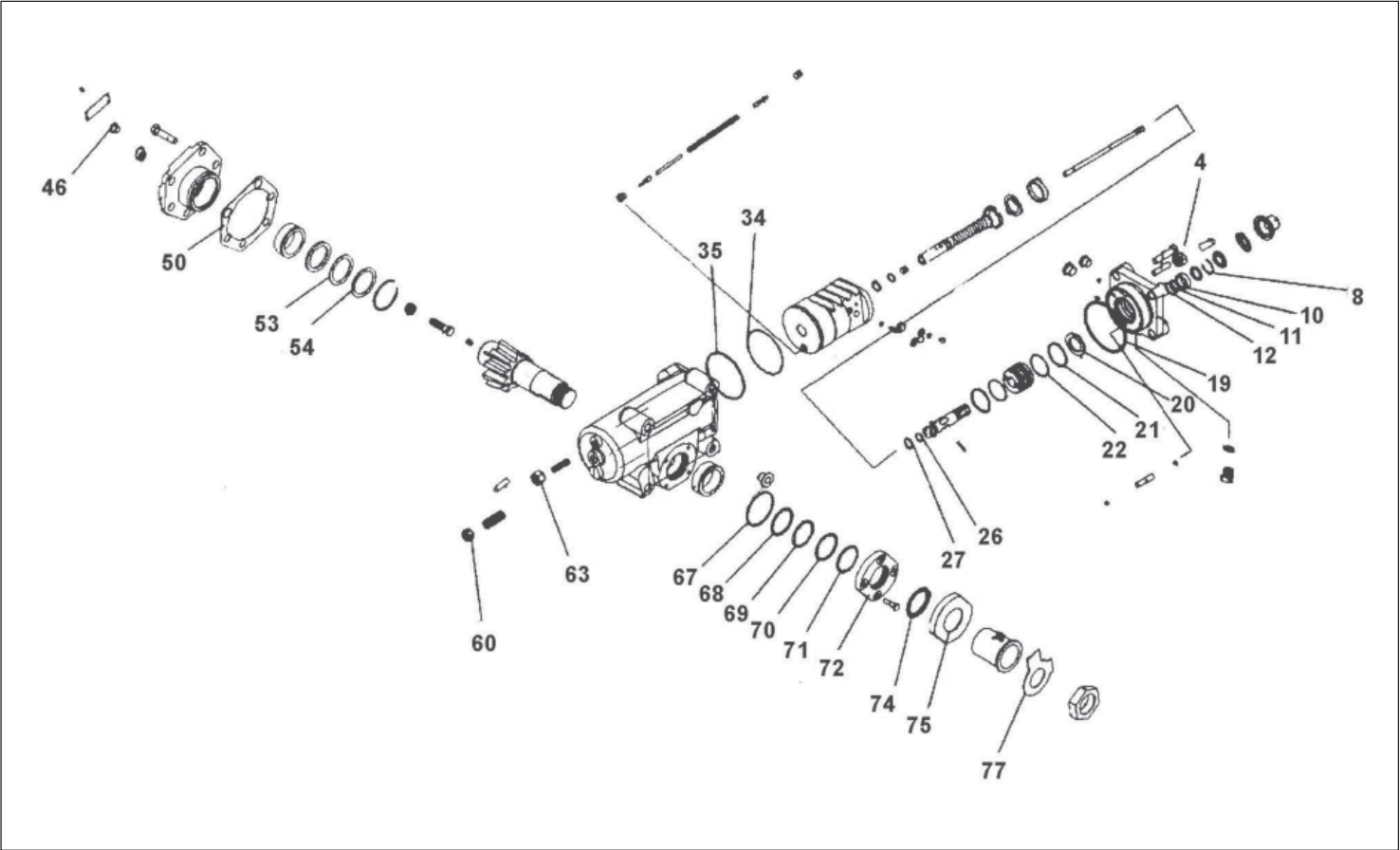


TABLE 46.6
STEERING GEAR BOX (CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		STEERING GEAR BOX (CHINA)				
	2770 4600 01 09	Assy. Power Steering Gear Box (China)	1			
	2782 4660 01 12	Housing Assembly	1			
	2782 4660 01 13	Valve Housing Assembly	1			
	2782 4660 01 14	Sector Shaft Cover Assembly	1			
	2782 4660 01 15	Valve Sleeve Assembly	1			
	2782 4660 01 16	Input Shaft and Torsion Bar Assembly	1			
	2782 4660 01 17	Worm Shaft Assembly	1			
	2782 4660 01 18	Piston Assembly	1			
	2782 4660 01 19	Sector Shaft Assembly	1			
	2782 4660 01 20	Housing Cover Assembly	1			
	2782 4660 01 24	Worm Shaft and Piston Assembly	1			
	2782 4660 01 05	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			

TABLE 46.6

STEERING GEAR BOX (CHINA)

GROUP 46

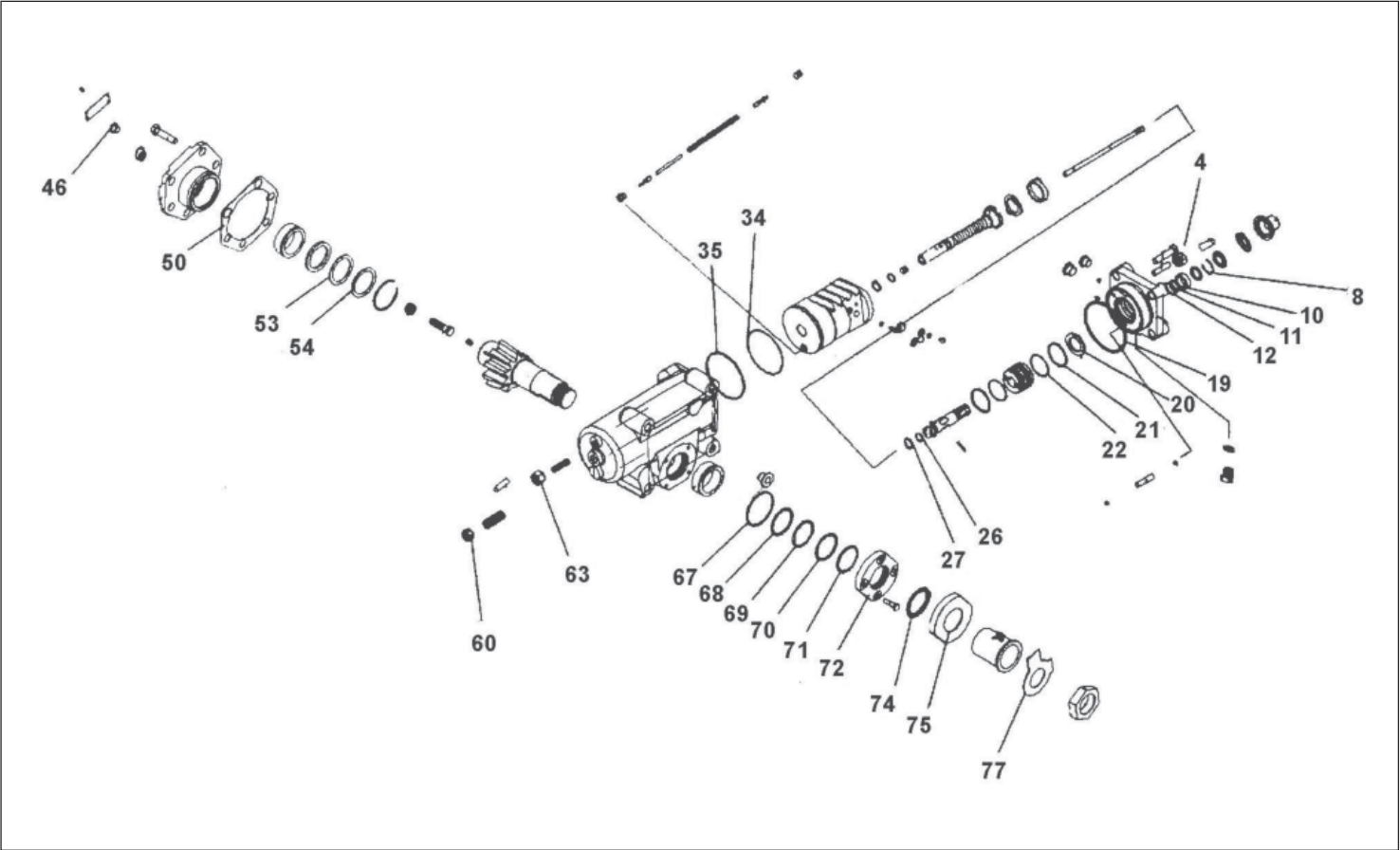


TABLE 46.6
STEERING GEAR BOX (CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
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			
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			

TABLE 46.6

STEERING GEAR BOX (CHINA)

GROUP 46

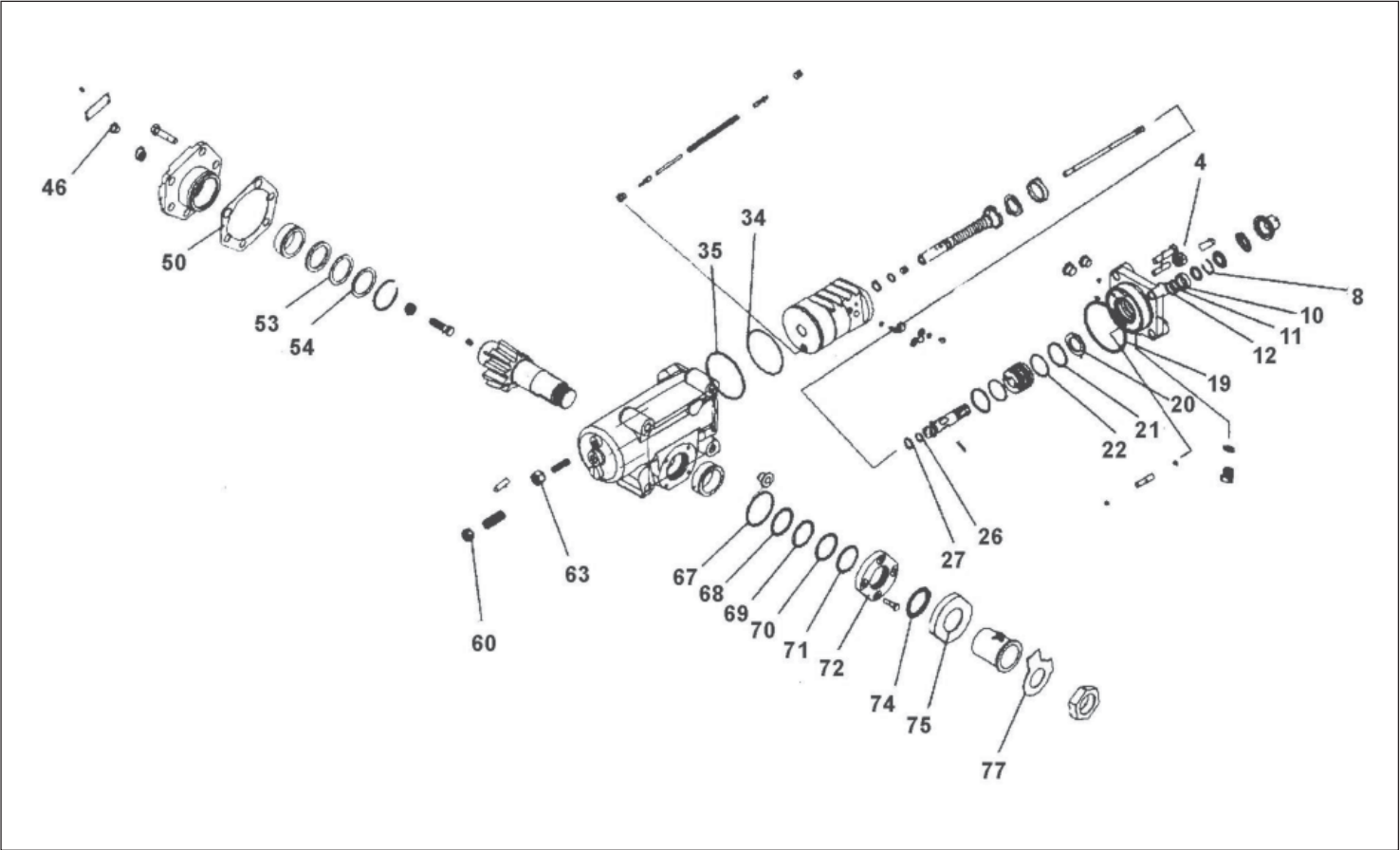


TABLE 46.6
STEERING GEAR BOX (CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
74		Dust Oil Seal	1			
46		Plug	1			
75		Dust Cover	1			
77		Tab Washer/Locking Plate	1			
8		Retaining Ring	1			

TABLE 46.7

POWER STEERING PUMP (ZF & RANE)

GROUP 46

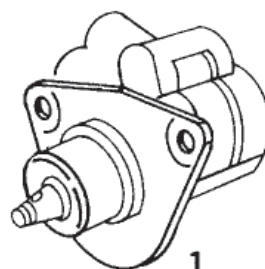


TABLE 46.7
POWER STEERING PUMP (ZF & RANE)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		POWER STEERING PUMP (ZF & RANE)				
1	2573 2310 01 01	Assy Power Steering Pump (ZF)	1			
1	2618 4660 01 01	Assy Power Steering Pump (Rane)	1			
	2573 2310 01 02	Pump Seal Kit, ZF, Consisting of :	1			
		Oil Seal	1			
		'O' Ring	1			
		Support Ring	1			
		Profile Sealing Ring	1			
	2618 4660 01 10	Pump Seal Kit, Rane, Consisting of :	1			
		Double Lip Oil Seal	1			
		Single Lip Oil Seal	1			
		'O' Ring	1			

TABLE 46.8
POWER STEERING PUMP (CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		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 46.9

HYDRAULIC TANK (ZF)

GROUP 46

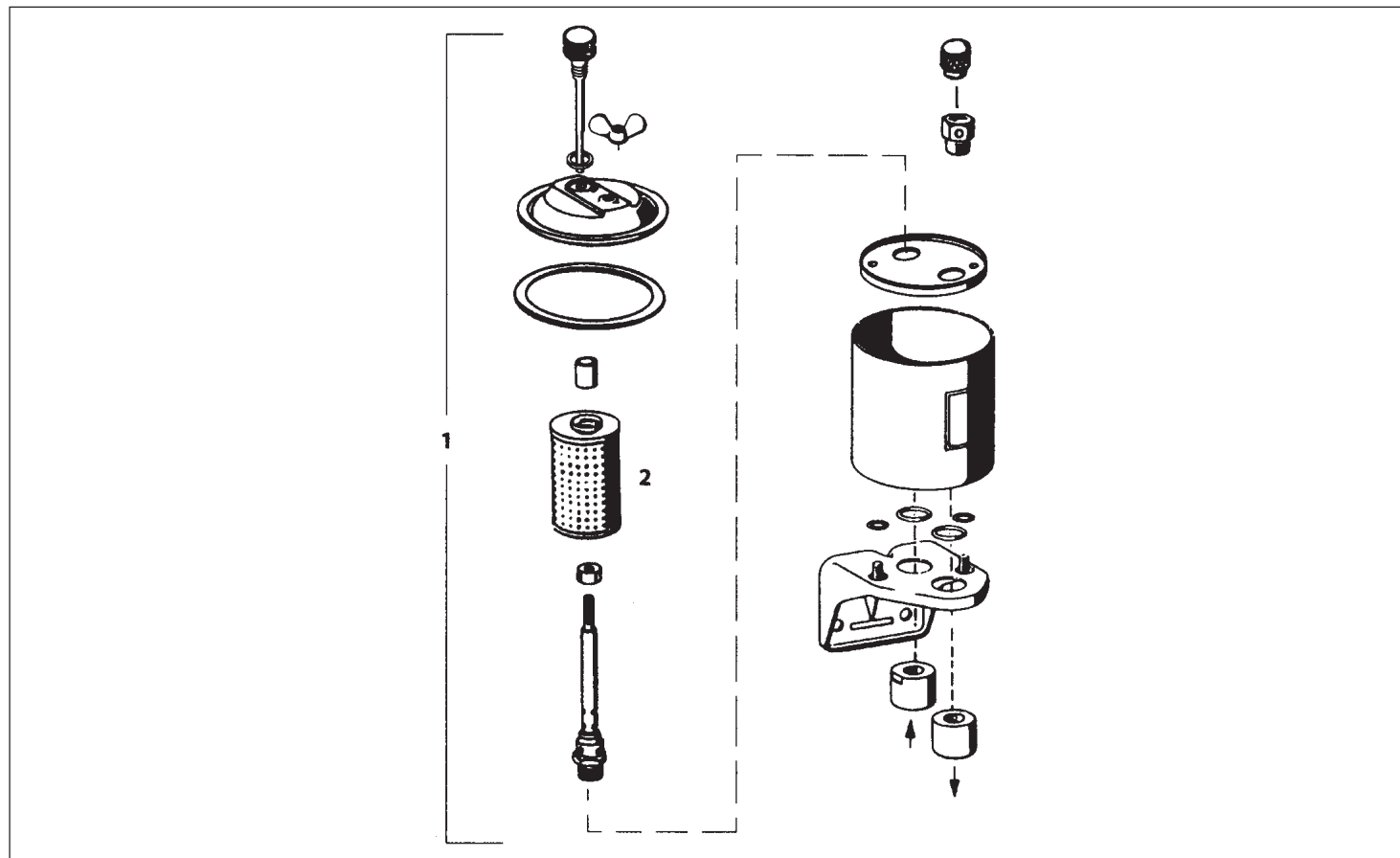


TABLE 46.9
HYDRAULIC TANK (ZF)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		HYDRAULIC TANK (ZF)				
1	2782 4440 01 01	Hyd. Tank Assy. (ZF)	1			For Selection
1	2782 4440 01 03	Steering Tank Assy. (ZF)--Plastic Version	1			For Selection
2	2573 4440 01 28	Filter Assy.	1			
	2573 4440 77 04	Gasket	1			

TABLE 46.10

HYDRAULIC TANK (RANE)

GROUP 46

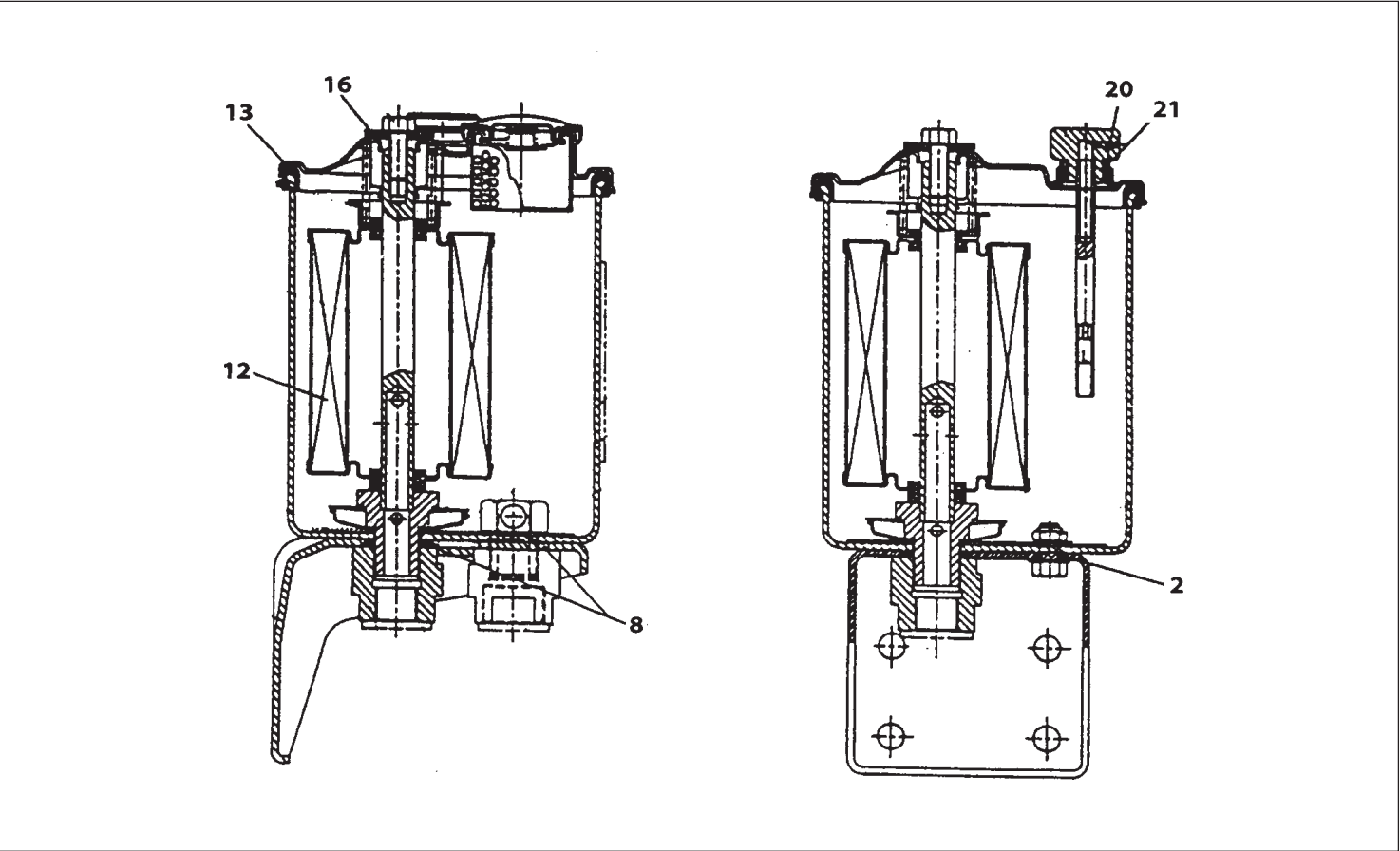


TABLE 46.10
HYDRAULIC TANK (RANE)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		HYDRAULIC TANK (RANE)				
	2782 4440 01 02	Hydraulic Steering Tank Assy - Rane	1			For Selection
	2770 4660 01 02	Steering Tank Assy. (Plastic Version)	1			For Selection
12	2573 4450 01 07	Filter Assy.	1			
13	2573 4450 77 03	Cover Seal	1			
18	2573 4450 01 04	Oil Filter Cap Assy.	1			
19	2573 4450 01 11	Dipstick Assy.	1			
	2573 4450 01 06	Service Kit Consisting Off :	1			
2		'O' Ring	2			
8		'O' Ring	2			
12		Filter Assy.	1			
13		Cover Seal	1			
16		Steel + Rubber + Washer	1			
20		'O' Ring	1			
21		'O' Ring Cup	1			

TABLE 46.11

HYDRAULIC TANK (CHINA)

GROUP 46

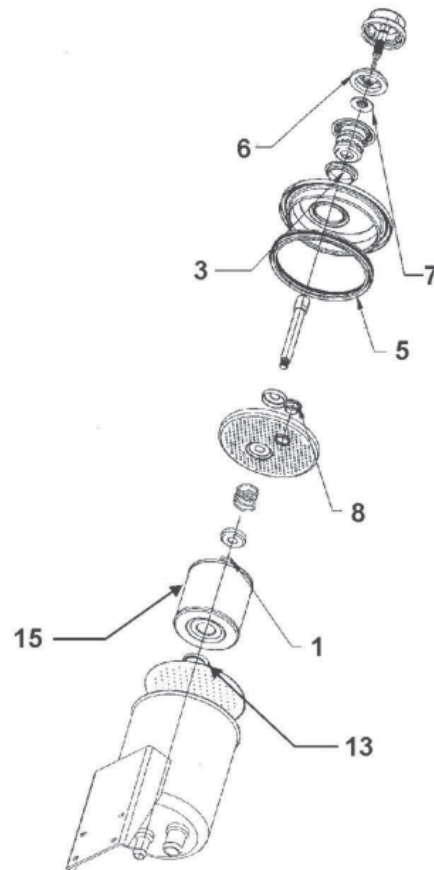


TABLE 46.11
HYDRAULIC TANK (CHINA)
GROUP 46

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		HYDRAULIC TANK (CHINA)				
	2770 4600 01 11	Assy. Steering Tank	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 47.1

FUEL SYSTEM

GROUP 47

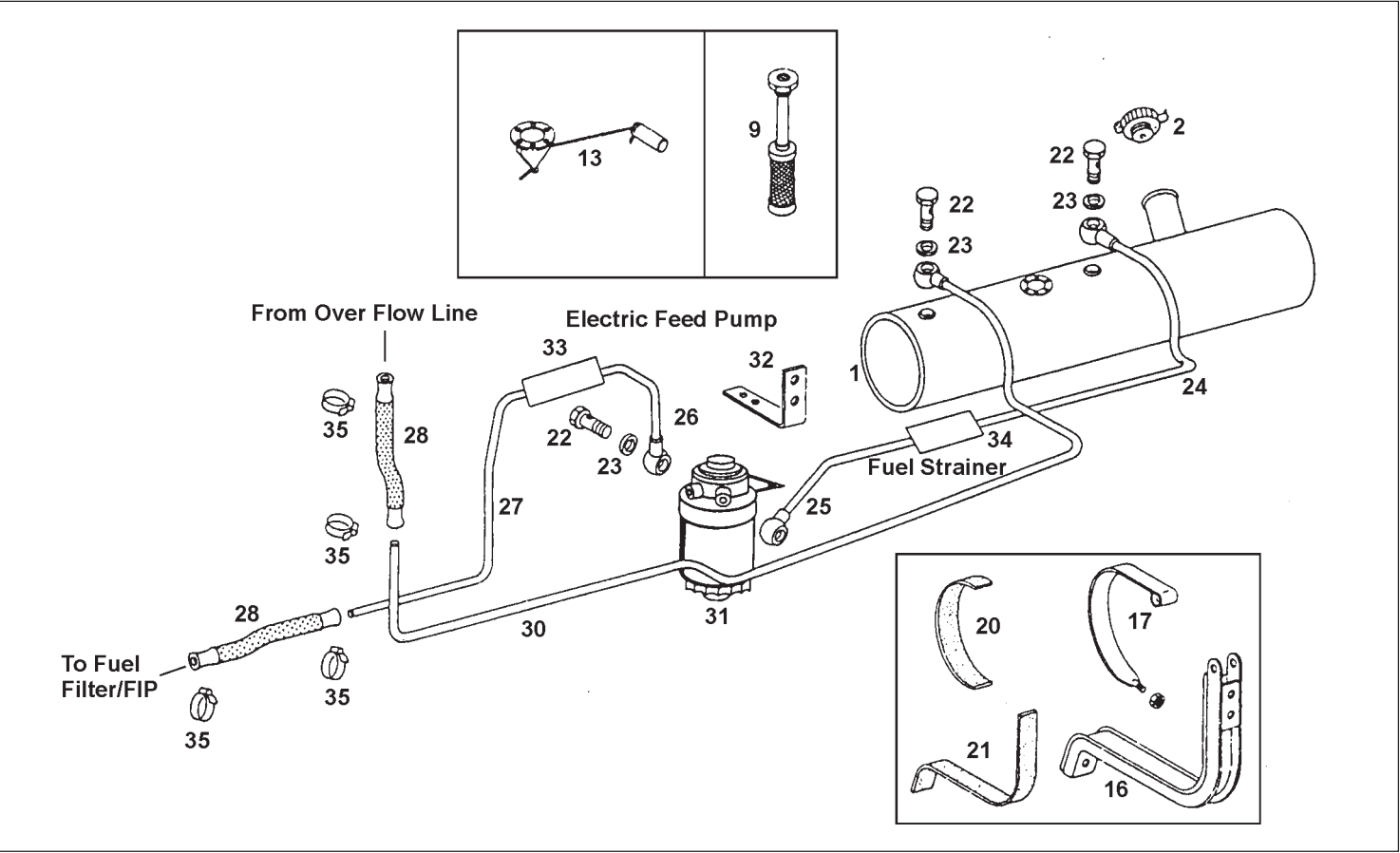


TABLE 47.1
FUEL SYSTEM
GROUP 47

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		FUEL SYSTEM				
1	2782 4710 01 01	Assy.Fuel Tank Complete 350 Lit.		1		
1	2751 4710 01 01	Assy.Fuel Tank Comp.250 Lit.			1	
2	042 470 06 05 J	Assy Fuel Tank Cap	1			
9	2782 4760 01 06	Assy Suction Tube		1		
9	2751 4710 01 06	Assy Suction Tube			1	
13	2618 5420 99 04	Tank Unit (Fuel)		1		
13	2573 5420 01 50	Tank Unit (Fuel)			1	
16	2782 4750 01 03	Assy.Support.(Fuel Tank 500 Dia.) w/o Strap		3		
16	2573 4750 01 05	Assy. Support Complete			2	
17	2782 4750 01 04	Assy. Strap		3		
17	012 470 04 40J	Assy. Strap (Fuel Tank 430 Dia.)			2	
20	2782 4750 77 01	Rubber Packing		3		
20	2574 4750 77 04	Rubber Packing			2	
21	2782 4750 77 02	Rubber Packing		3		
21	2574 4750 77 02	Rubber Packing			2	
22	1653 199904 9	Pipe Union Bolt 10	3			
23	1622 051021 6	Sealing Washer 14X18 IS 3175 AL	3			

TABLE 47.1

FUEL SYSTEM

GROUP 47

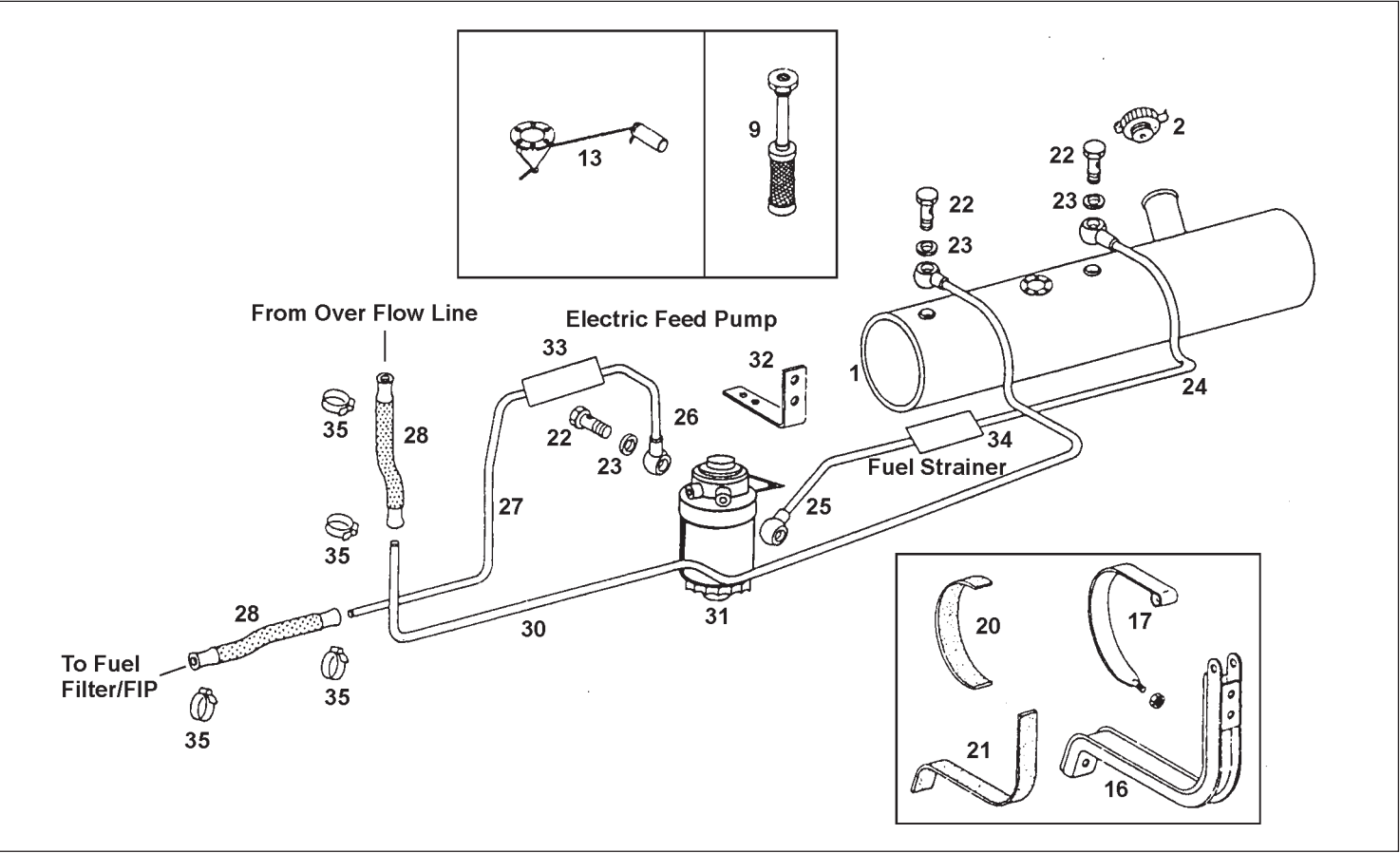


TABLE 47.1
FUEL SYSTEM
GROUP 47

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
24	2632 4760 01 49	Assy.Suction Line (Fuel Tank Suction Port to Baby Filter)		1		
24	2806 4760 01 19	Assy Suction Line (Fuel Tank Suction Port to Fuel Strainer)			1	
25	2632 4760 01 48	Assy.Suction Line (Baby Filter to Water Separator)		1		
25	2806 4760 01 20	Assy Suction Line(Fuel Strainer to Water Separator)			1	
26	2806 4760 01 21	Assy Suction Line(Water Separator to Electric Feed Pump)	1			
27	2806 4760 01 22	Assy.Suction Line (Elec.Feed Pump to Fuel Filter)	1			
28	312 476 00 26	Rubber Hose	2			
	2647 4760 58 01	Fuel Hose (Suction Side)	1			
	2647 4760 58 02	Fuel Hose (Engine Side)	1			
30	2806 4760 01 23	Assy.Return Line (Overflow Line to Fuel Tank Return Port)	1			
31	F 002 H20 134	Water Separator with Handprimer	1			
32	2632 4760 01 25	Assy.Bracket,Water Separator Mtg.	1			
33	0 580 464 089	Assy.Electric Fuel Pump	1			
	F 002 H20 306	Fine Filter Assy	1			
34	2786 0999 99 51	Fuel strainer	1			
	2849 4710 42 02	Clamp (Fuel Feed Pump Mtg)	1			
	2882 4710 77 01	Rubber Packing	1			
	2808 4710 33 02	Bracket (Baby Filter Mtg.)	1			

TABLE 47.1

FUEL SYSTEM

GROUP 47

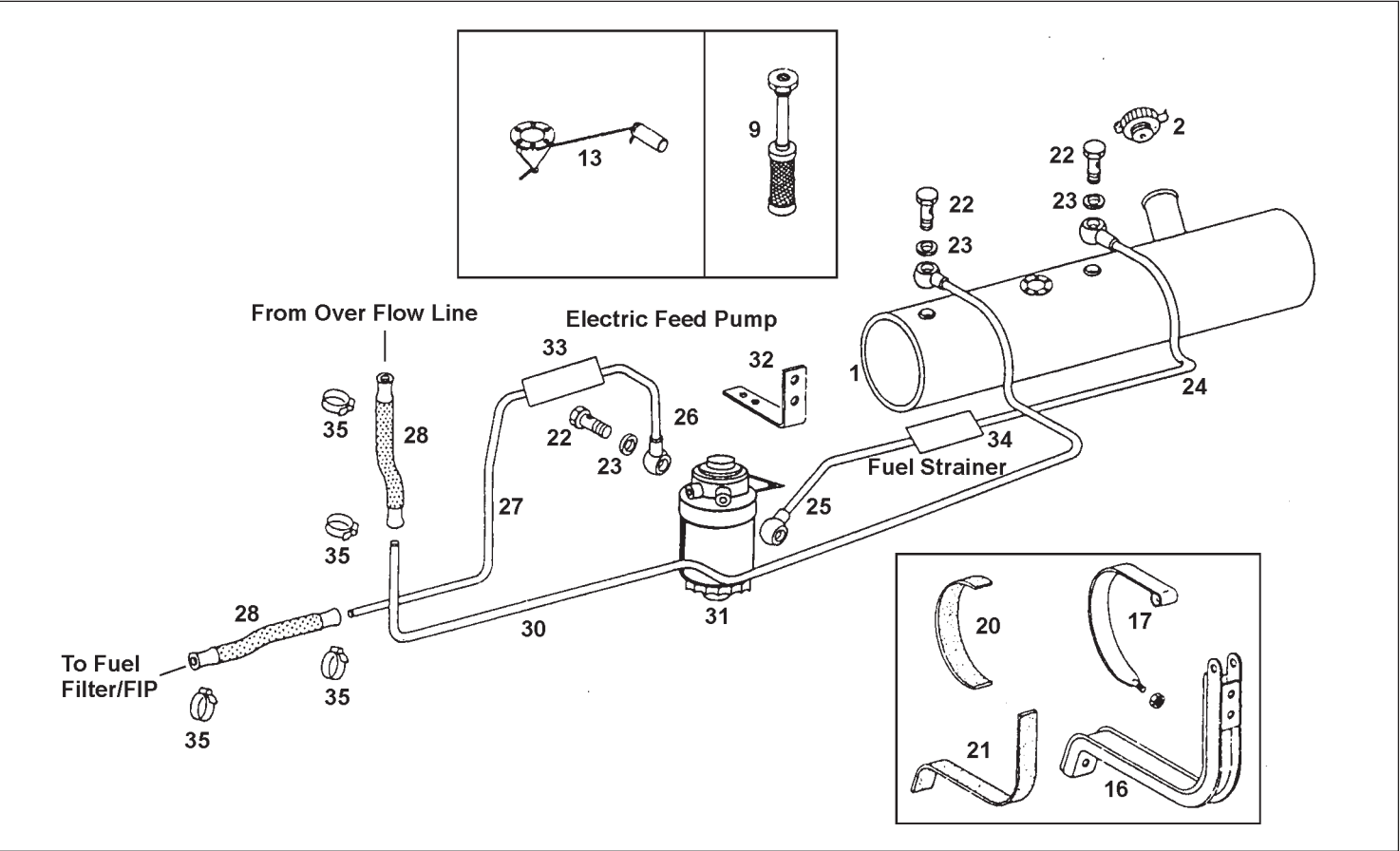


TABLE 47.1
FUEL SYSTEM
GROUP 47

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
	2785 0911 42 01	Clamp (Baby Filter)	1			
	2849 4710 82 01	Bracket(Fuel Feed Pump Mtg.)	1			
35	1428 050016 1	Hose Clamp 16	4			
35	1430 051217 9	Spring Band Clamp 17 Dia, 12 W	1			

TABLE 49.1

EXHAUST SYSTEM

GROUP 49

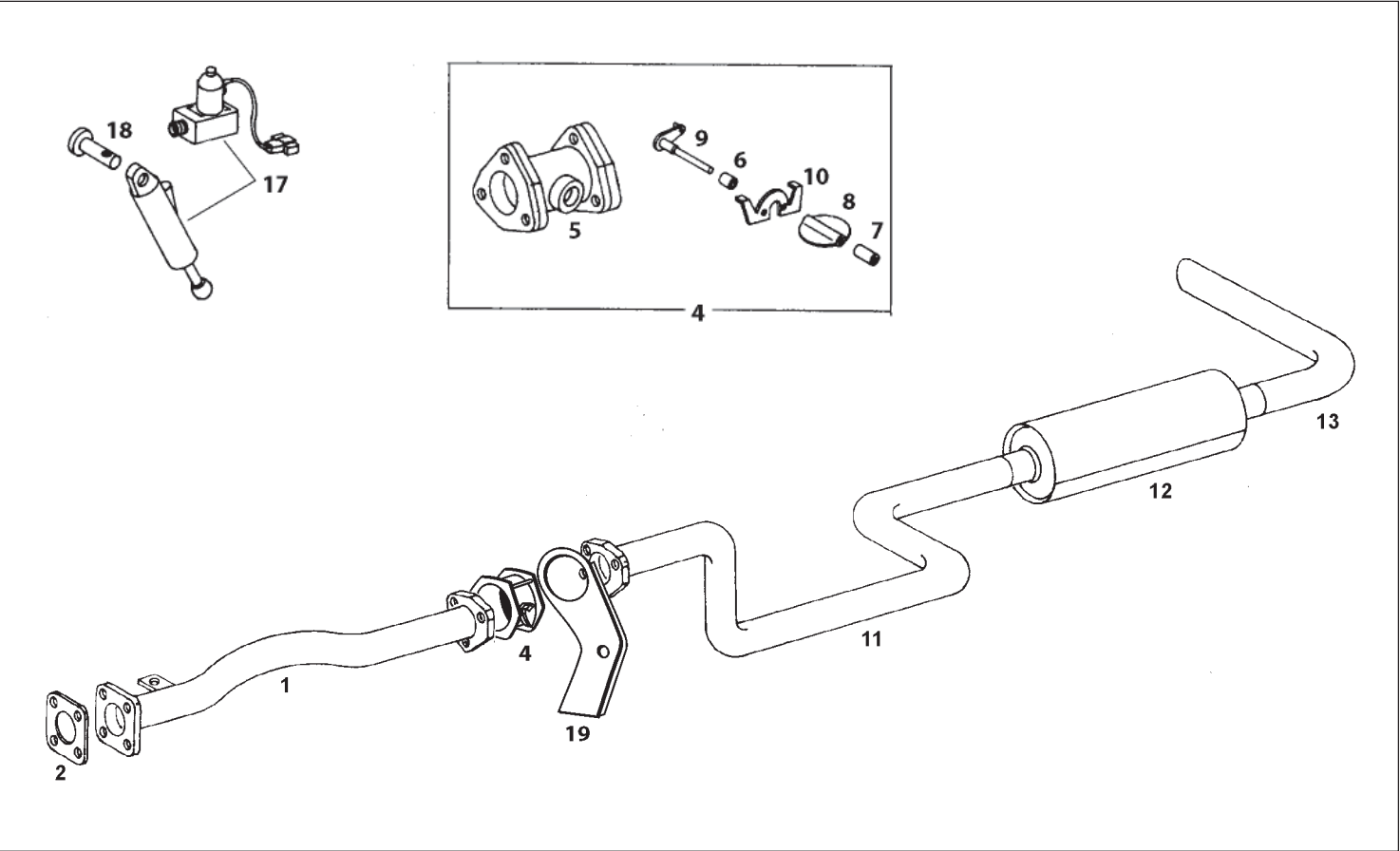


TABLE 49.1
EXHAUST SYSTEM
GROUP 49

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		EXHAUST SYSTEM				
1	2849 4920 01 01	Assy Exhaust First Pipe Complete		1		
1	2883 4920 01 03	Assy Exhaust First Pipe Complete			1	
2	2763 4920 53 01	Gasket	2			
19	2644 4920 01 06	Assy Bracket		1		
19	2883 4920 01 04	Assy Bracket			1	
	2632 4920 01 09	Assy. Intermediate Piece		1		
4	2641 4920 01 48	Assy Exhaust Brake Unit		1		
4	2763 4920 01 23	Assy Exhaust Brake Unit			1	
5		Intermediate Flange	1			Not Serviced
6		Bush	1			Not Serviced
7		Bush	1			Not Serviced
8		Assy Throttle Valve	1			Not Serviced
9		Assy Shaft Throttle Valve	1			Not Serviced
10		Stopper Plate	1			Not Serviced
11	2882 4920 01 04	Assy Exhaust Second Pipe		1		
11	2883 4920 01 02	Assy Exhaust Second Pipe			1	
	2883 4920 01 01	Assy Bracket (for 2nd Pipe)			3	

TABLE 49.1

EXHAUST SYSTEM

GROUP 49

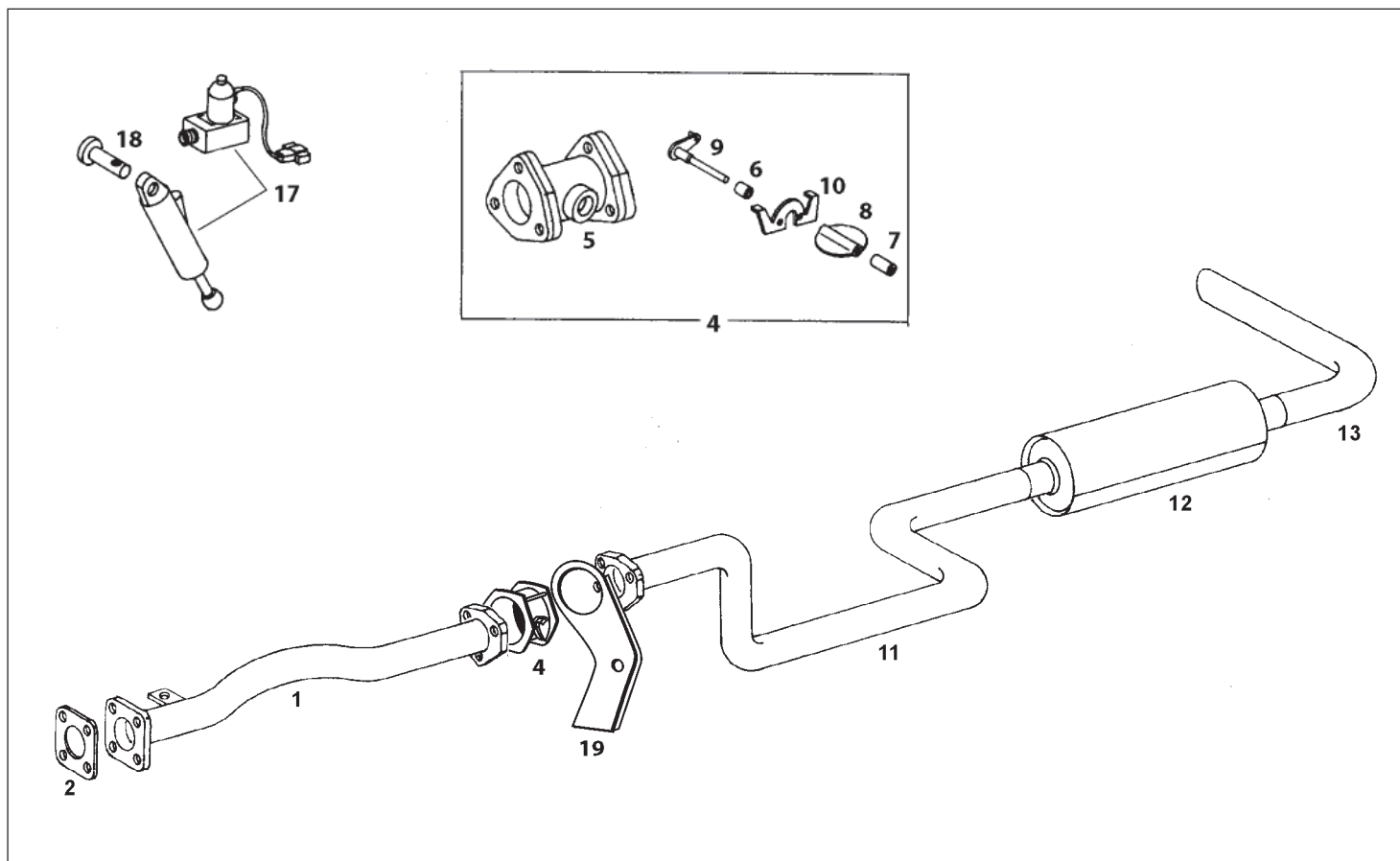


TABLE 49.1
EXHAUST SYSTEM
GROUP 49

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
	2576 4920 82 05	Pipe Clamp		4	2	
	2576 4900 75 02	Rubber Buffer (for Fitment with Bracket)	10			
	2576 4900 92 02	Washer (for Fitment with Bracket)	10			
	2576 4900 69 02	Tube (for Fitment with Bracket)	5			
	2576 4920 82 05	Pipe Clamp (for Fitment with Bracket)	5			
	2632 4900 01 05	Assy Bracket (2nd Pipe)	1			
	2752 4920 42 01	Pipe Clamp(for Tail Pipe).		1	2	
	2754 4920 01 16	Assy.Bracket		1		
12	2809 4910 01 01	Assy. Muffler		1		
12	2849 4910 01 01	Assy. Muffler(NT6)			1	
	2809 4920 82 03	Clamp (Silencer Mtg.)	1			
13	2632 4920 69 21	Tail Pipe(81.2 O.D. X 1.6 Thk)	1			
	2754 4920 82 07	Bracket		1		
	2883 4920 82 03	Clamp (Exhaust Mtg.)			1	
	2883 4920 82 04	Clamp (Exhaust Mtg.)			1	
	2883 4920 82 02	Clamp (Exhaust Mtg.)			2	
	2809 4920 01 04	Assy. Bracket (Exhaust Mtg.)		1		
17	2770 5424 99 04	Assy.Magnetic Valve-24V (Exh.Brake)	1			
18	2754 4920 67 01	Pin	1			

TABLE 50.1

RADIATOR

GROUP 50

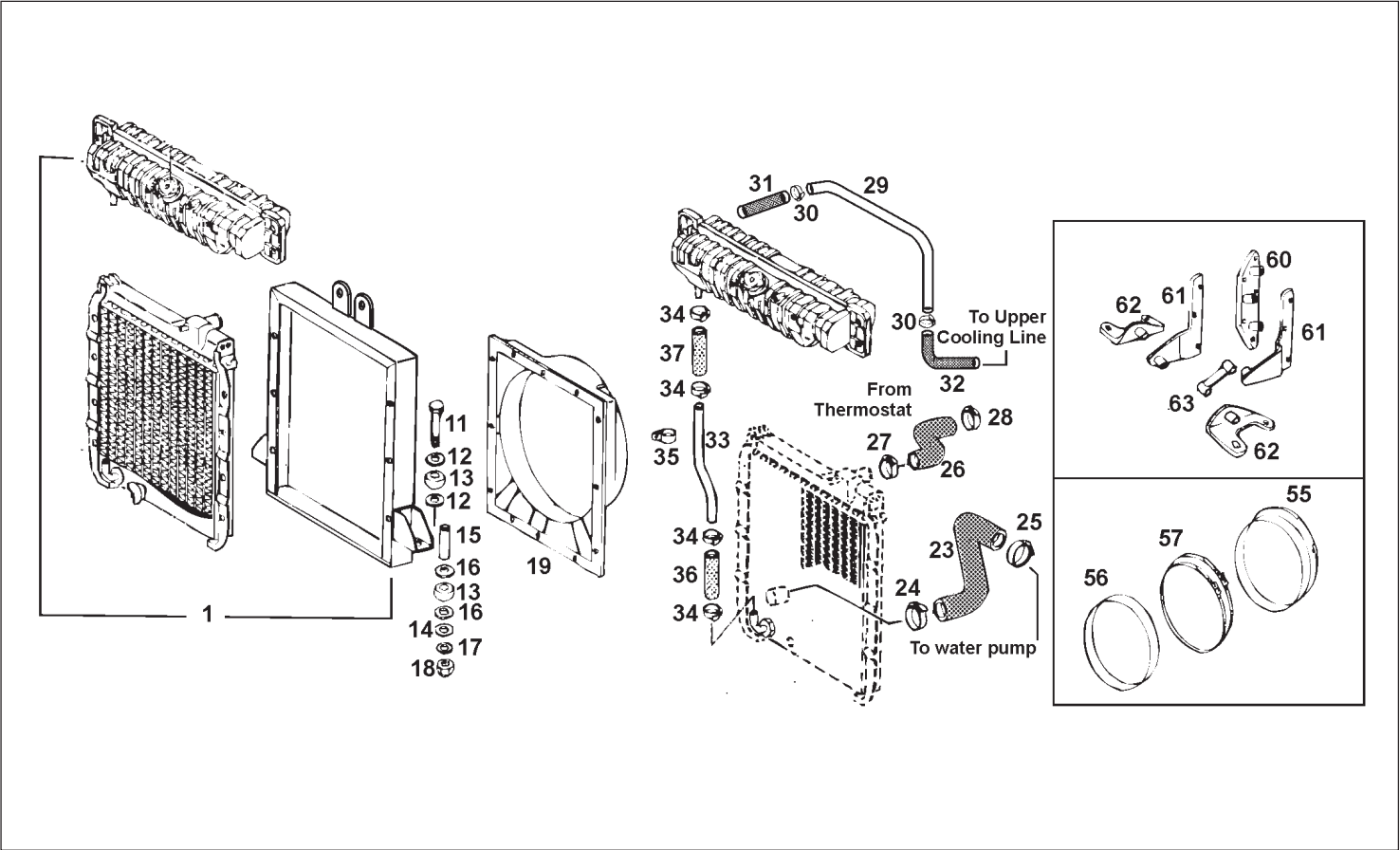


TABLE 50.1
RADIATOR
GROUP 50

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		RADIATOR				
	2525 5010 03 19	Assy.Radiator with Frame & Intercooler	1			
1	2525 5010 03 20	Assy.Radiator with Frame	1			
	2525 1460 01 09	Intercooler	1			
11	1106 389816 5	Hex Bolt M 16X85	2			
12	2574 5000 92 02	Washer (47dia)	4			
13	2574 5000 63 01	Rubber Buffer	4			
14	1246 050170 7	Bright Washer 17	2			
15	2574 5000 69 04	Spacer Tube (35 long)	2			
16	2786 5000 92 03	Washer (40 ODx 20 IDx 2 Thk)	2			
17	1252 069603 1	Spring Washer B 16	2			
18	1205 159602 0	Hex Nut M 16	2			
19	2525 5050 63 27	Fan Shroud	1			
23	2525 5010 58 92	Hose (Radiator to Water Pump)	1			
24	1428 059821 7	Hose Clamp TB-54	1			
25	1428 059926 4	Hose Clamp TB-34	1			
26	2525 5010 58 90	Hose(Thermostat to Radiator)	1			
27	1428 059930 2	Hose Clamp TB 36	1			

TABLE 50.1

RADIATOR

GROUP 50

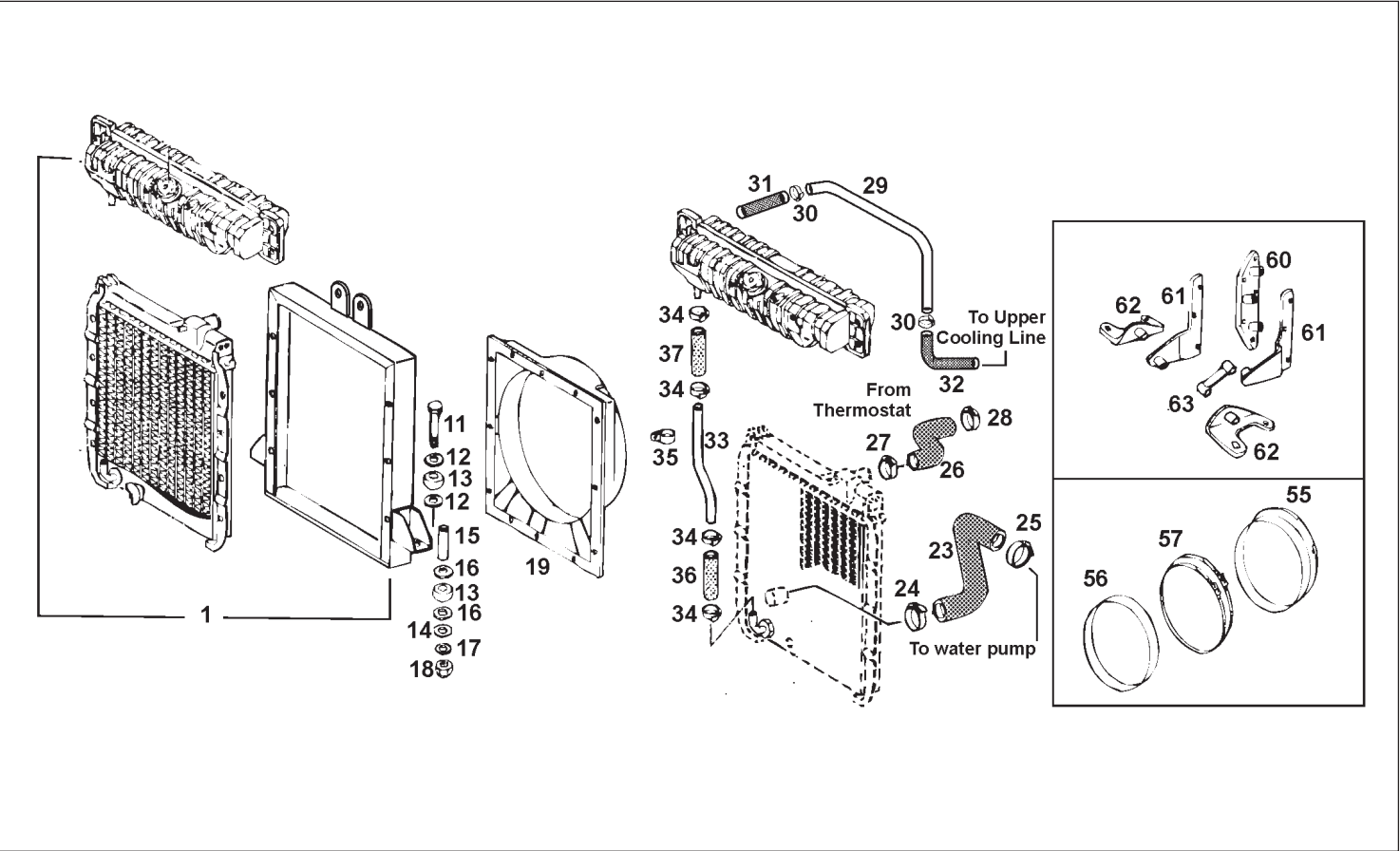


TABLE 50.1
RADIATOR
GROUP 50

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
28	2547 5010 42 13	Hose Clamp (56 Dia)	1			
29	2525 5010 69 48	Vent Tube(UCWL to Radiator)	1			
30	1428 050016 1	Hose Clamp 16	4			
31	2786 5010 58 45	Hose (6 ID x 55 Long)	1			
32	2786 5010 58 43	Vent Hose("L")	1			
33	2525 5010 69 47	Water Fill Pipe	1			
34	1430 051230 6	Spring Band Clamp 30DX12W	4			
35	2525 5010 42 07	Clamp (for Water Fill Pipe)	1			
36	2785 5010 58 03	Hose (20 ID X 110 mm Length)	1			
37	2525 5010 58 65	Hose (20 ID X 105 mm Length)	1			
55	2525 2014 38 39	Fan Shroud Ring	1			
56	2525 5050 77 03	Rubber Ring (Fan Ring To Shroud) 110 mm Width	1			
57	2525 5050 42 01	Hose Clamp (610 mm ID)	2			
60	2525 5000 02 39	Assy.Bracket-LH (Radiator Frame Side Mtg)	1			
60	2525 5000 02 40	Assy.Bracket-RH (Radiator Frame Side Mtg)	1			
61	2525 5000 02 37	Assy.Bracket-LH (Rad Frame Side Mtg)	1			
61	2525 5000 02 38	Assy.Bracket-RH (Rad Frame Side Mtg)	1			
62	2525 5000 02 47	Bracket On L.M.(Rad Frame Side Mtg)	2			

TABLE 50.1

RADIATOR

GROUP 50

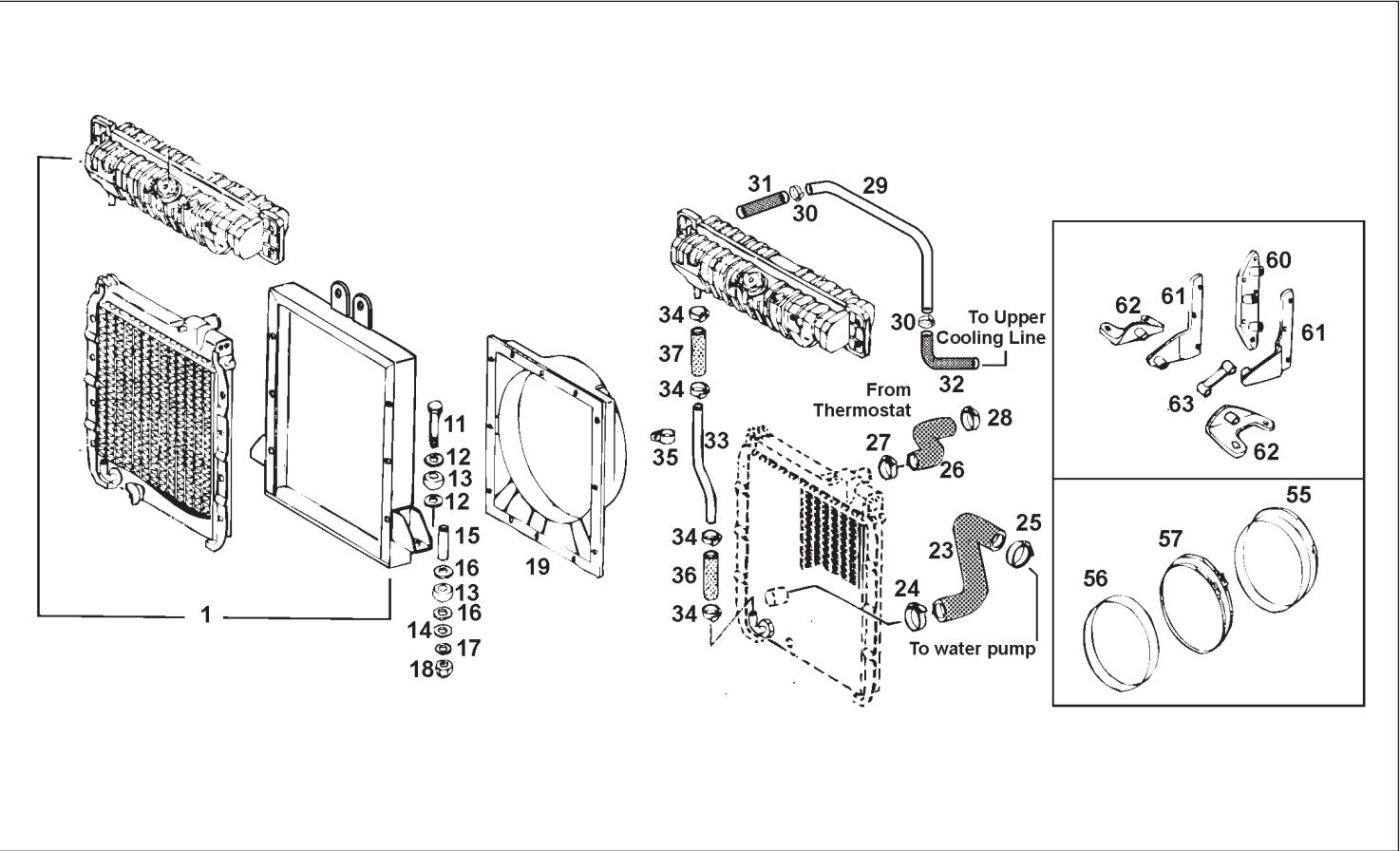


TABLE 50.1
RADIATOR
GROUP 50

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
63	2786 5000 02 50	Assy Rubber Bush (Rad Frame Side Mtg)	2			
	2525 0117 02 28	Assy.Bracket (Dipstick Mtg)	1			
	312 995 24 20	Clamp	1			

TABLE 54.1

LIGHT AND SIGNAL SYSTEM

GROUP 54

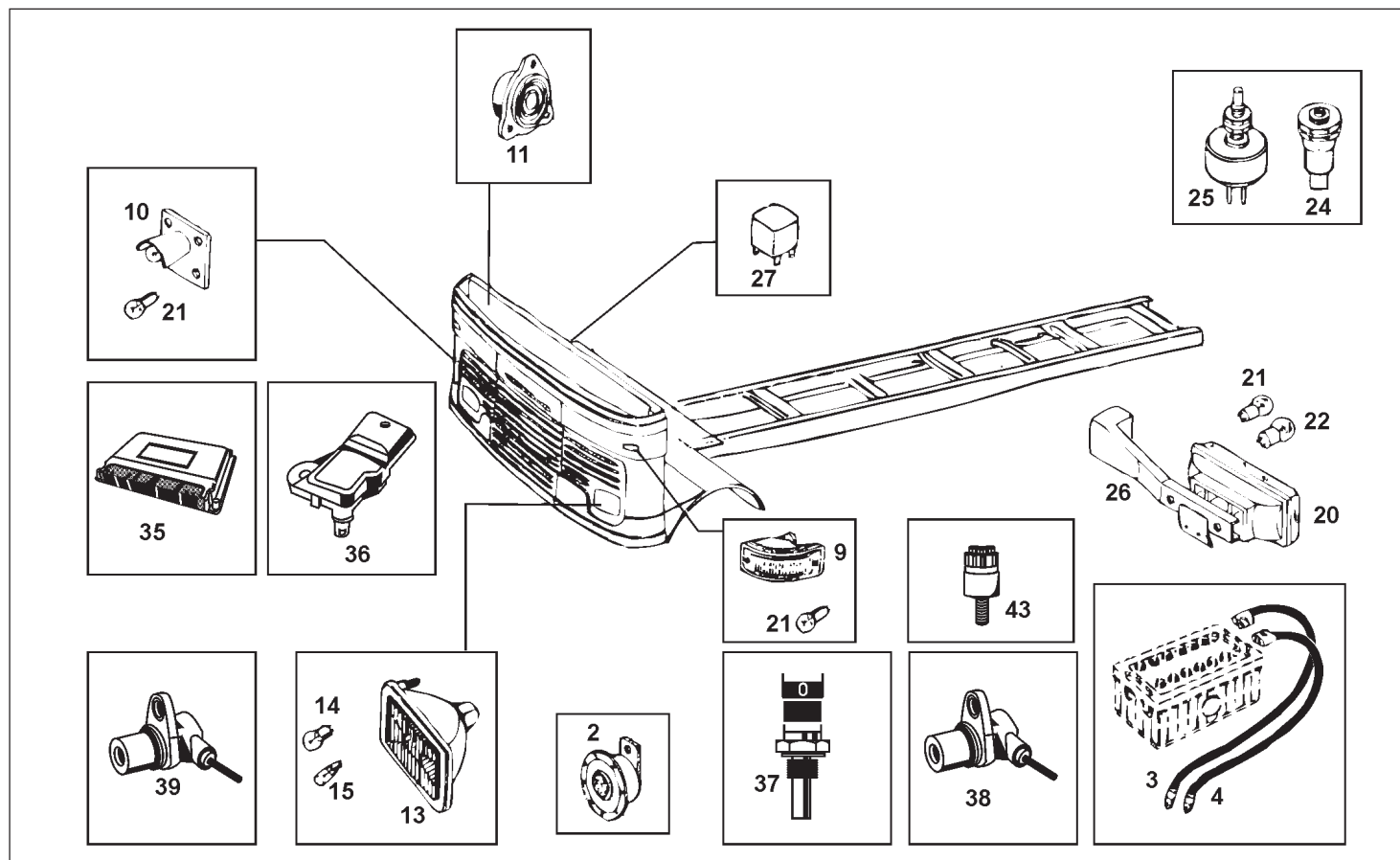


TABLE 54.1
LIGHT AND SIGNAL SYSTEM
GROUP 54

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		LIGHT AND SIGNAL SYSTEM				
2	2618 5424 99 11	Horn 24V Low Tone	1			
3	2782 5410 01 04	Assy. Battery Cable (+VE)--50 sq mm	1			
4	2770 5411 01 01	Assy Battery Cable (-VE) 1200 mm.lg.	1			
	2573 5410 01 61	Assy. Battery Cable Link (50 sq mm) 300 Long	1			
9	2618 5444 01 45	Assy Blinker Lamp with Bulb LH	1			
9	2618 5444 01 46	Assy Blinker Lamp with Bulb RH	1			
10	2618 5440 01 66	Engine Lamp Assy	1			
11	2573 5420 99 33	Beeper Alarm Unit 24V	1			
	2573 5440 82 01	Beeper Mounting Bracket	1			
13	2618 5444 01 59	Assy Motorised Head Lamp 24V Complete LH	1			
13	2618 5444 01 60	Assy Motorised Head Lamp 24V Complete RH	1			
14	6212 060102 0	Lamp H4 24V75/70W (for Motorised H/Lamp)	2			
15	6212 060112 7	Lamp T4W 24V 4W (for Motorised H/Lamp)	2			
	2698 5450 01 11	Head Lamp Levelling Switch	1			
20	2618 5444 01 02	Assy. Tail Lamp with Bulb RH 24V	1			
20	2618 5444 01 01	Assy. Tail Lamp with Bulb LH 24 V	1			
21	6212 052004 6	Lamp 24V 21W (for Tail Lamp, Blinker, Engine Lamp)	10			

TABLE 54.1

LIGHT AND SIGNAL SYSTEM

GROUP 54

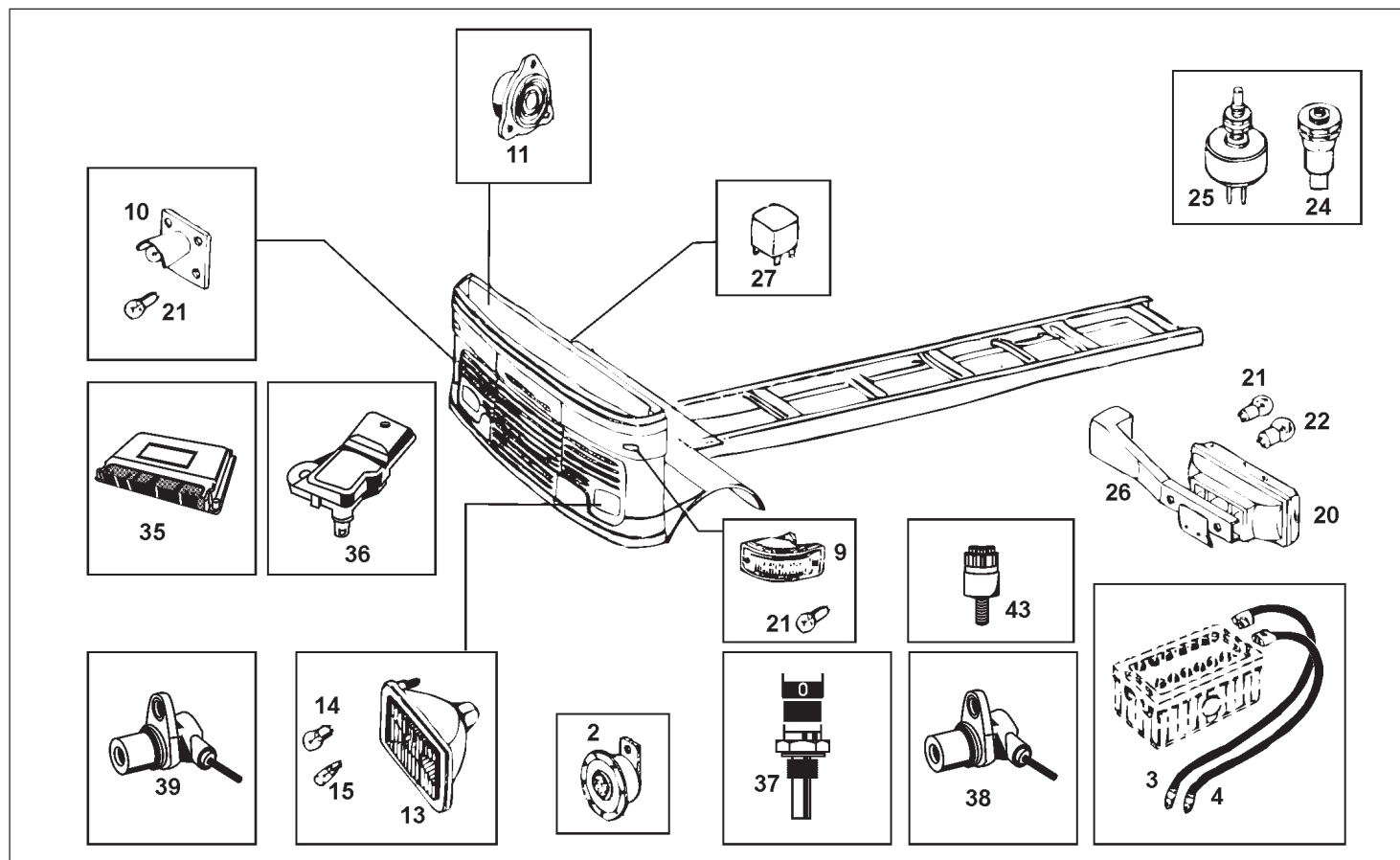


TABLE 54.1
LIGHT AND SIGNAL SYSTEM
GROUP 54

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
22	6212 051010 5	Lamp 24V 10W (for Tail Lamp)	2			
24	2574 5450 99 56	Low Air Pressure Switch	2			
25	2576 5450 99 09	Mech. Stop Light Switch	3			
26	2573 5440 82 03	Bracket (Tail Lamp)	2			
27	2549 1520 01 22	Mini-Relays	1			
27	2770 5424 46 01	Micro Relay 24V,10A	1			
	2641 5420 01 59	Base (Relays & Fuses Mtg.)	1			
	2702 5450 99 50	Reverse Light Switch	1			
	2654 5450 99 13	Low Oil Pressure Switch	1			
	2632 5420 99 03	Temp. Transducer	1			
35	2641 5420 99 60	ECU for VP37 Euro-III System	1			Optional with 0 281 020 058
36	0 281 002 514	Boost Pressure/Temp Sensor	1			Optional with 2641 5420 99 61
37	0 281 002 209	Water Temp Sensor	1			Optional with 2641 5420 99 62
38	0 281 002 214	Engine Speed Sensor	1			Optional with 2641 5420 99 63
39	2842 5420 99 07	Vehicle Speed Sensor (at Gear Box Speedo Drive end)	1			
	2849 5420 99 10	DC-DC Converter (20 Amp)	1			
43	2641 5450 01 35	Double Contact Brake Switch	1			

TABLE 54.2

INSTRUMENT CLUSTER

GROUP 54

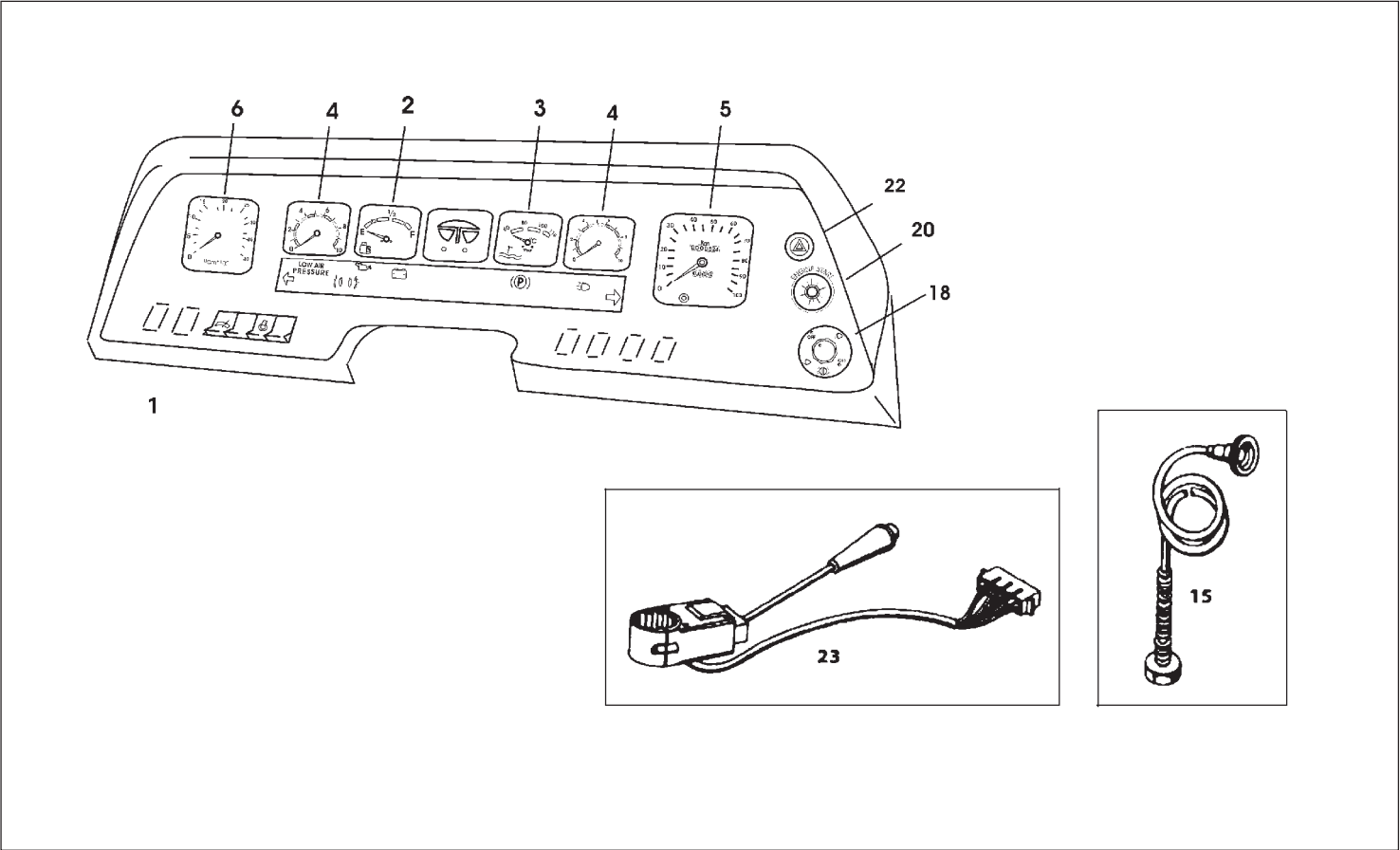


TABLE 54.2
INSTRUMENT CLUSTER
GROUP 54

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		INSTRUMENT CLUSTER				
1	2849 5420 99 02	Instrument Cluster (1:0.88)	1			
2	2618 5420 99 25	Fuel Gauge	1			
3	2618 5420 99 27	Temperature Gauge	1			
4	2618 5420 99 28	Air Pressure Gauge	2			
5	2618 5420 99 40	Speedometer	1			
6	2849 5420 99 04	RPM Meter	1			
15	2754 5420 99 04	Speedocable (JIS) 3200 Lg.	1			
18	2073 5450 01 01	Assy. Main Line Switch	1			
20	2614 5450 99 01	Starter Push Button	1			
22	2618 5454 01 01	Hazard Warning Switch 24 V	1			
23	2618 5450 01 01	Assy. Combi Switch	1			

TABLE 54.3

WIRING HARNESS

GROUP 54

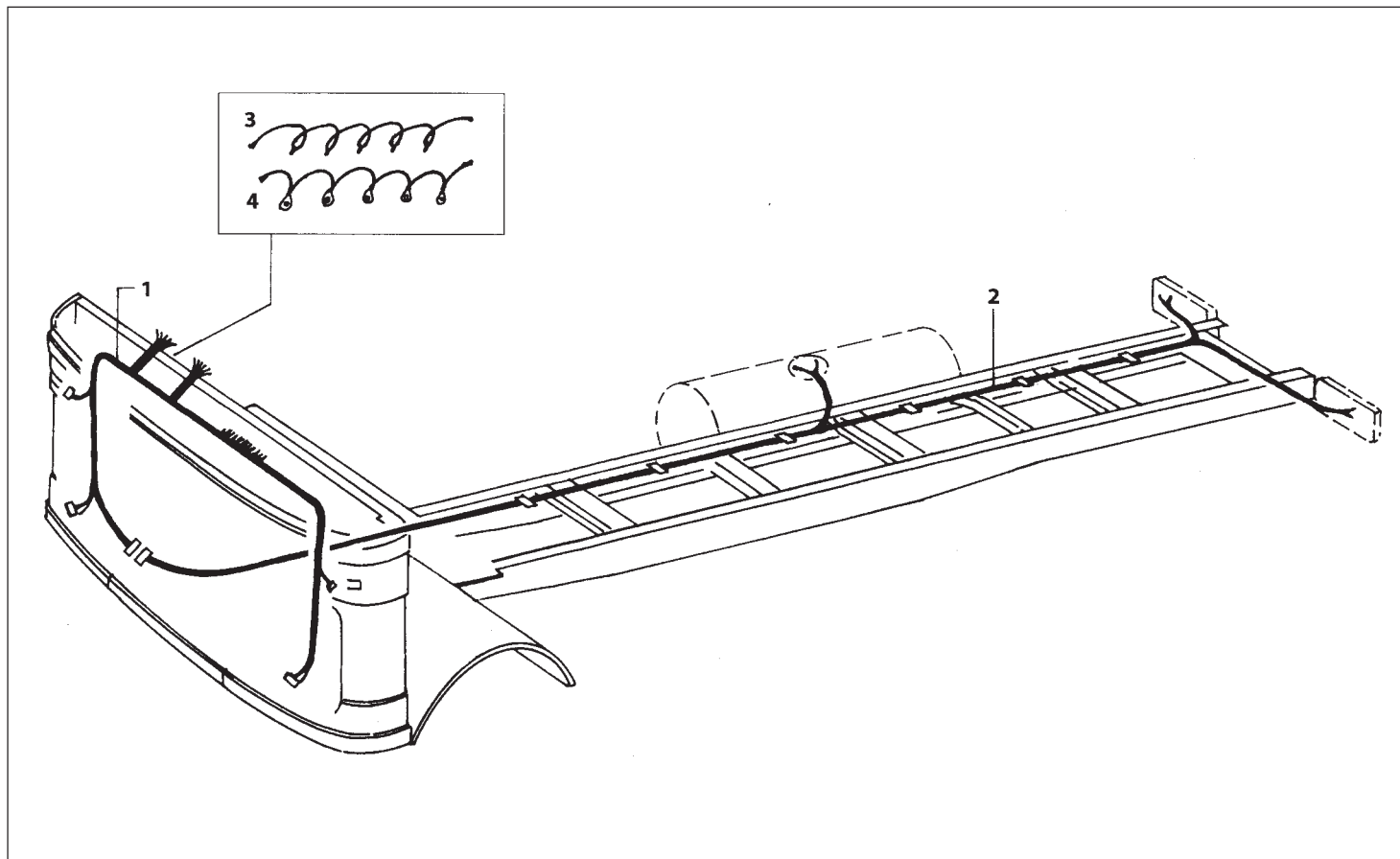


TABLE 54.3
WIRING HARNESS
GROUP 54

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		WIRING HARNESS				
1	2849 5466 01 01	Wiring Harness-Main	1			
2	2632 5460 01 29	Wiring Harness-Tail		1		
2	2618 5466 01 33	Wiring Harness-Tail			1	
3	2618 5460 01 13	Wiring Harness Stop Light Switch	1			
4	2618 5466 01 14	Wiring Harness Wiper Motor	1			

TABLE 60.1

ASSY.COWL (WITH FACE)

GROUP 60

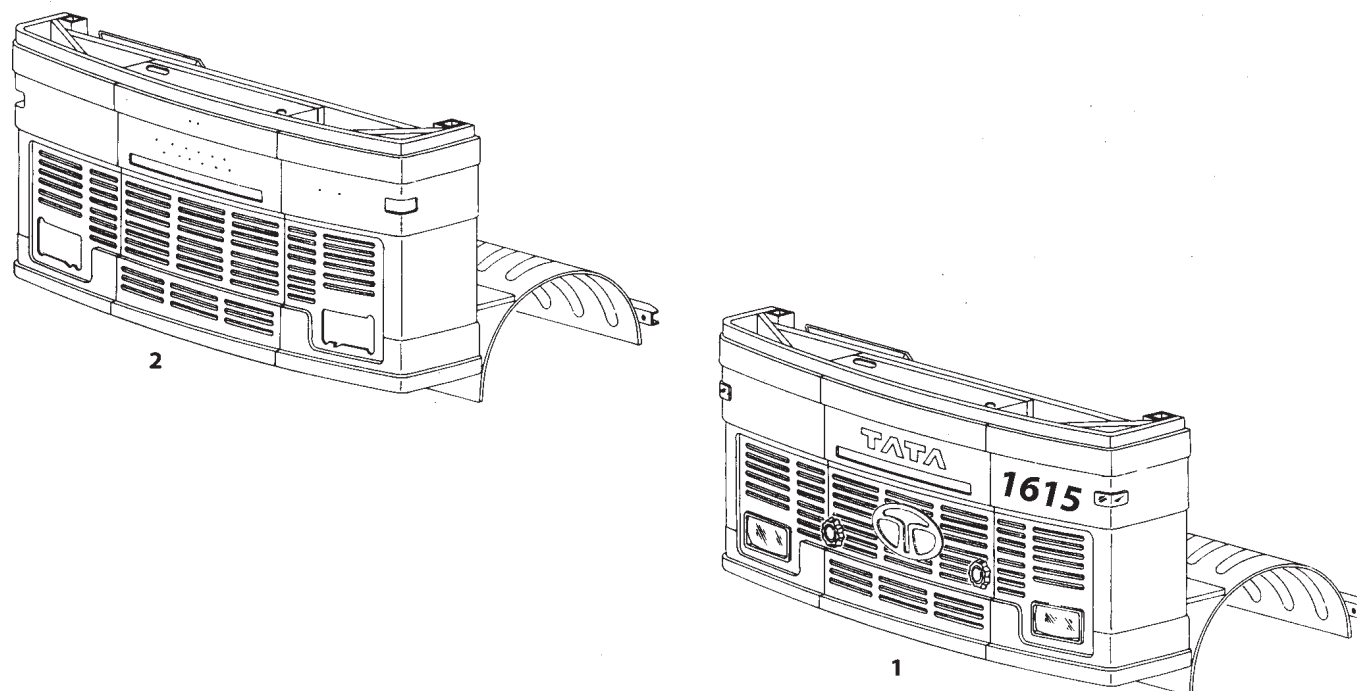


TABLE 60.1
ASSY. COWL (WITH FACE)
GROUP 60

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		ASSY. COWL (WITH FACE)				
1	2592 6010 01 85	Assy. Cowl Complete With Fitments	1			
2	2592 6010 01 68	Assy Bare Cowl Painted	1			

TABLE 81.1

INTERNAL AND EXTERNAL FITMENTS

GROUP 81

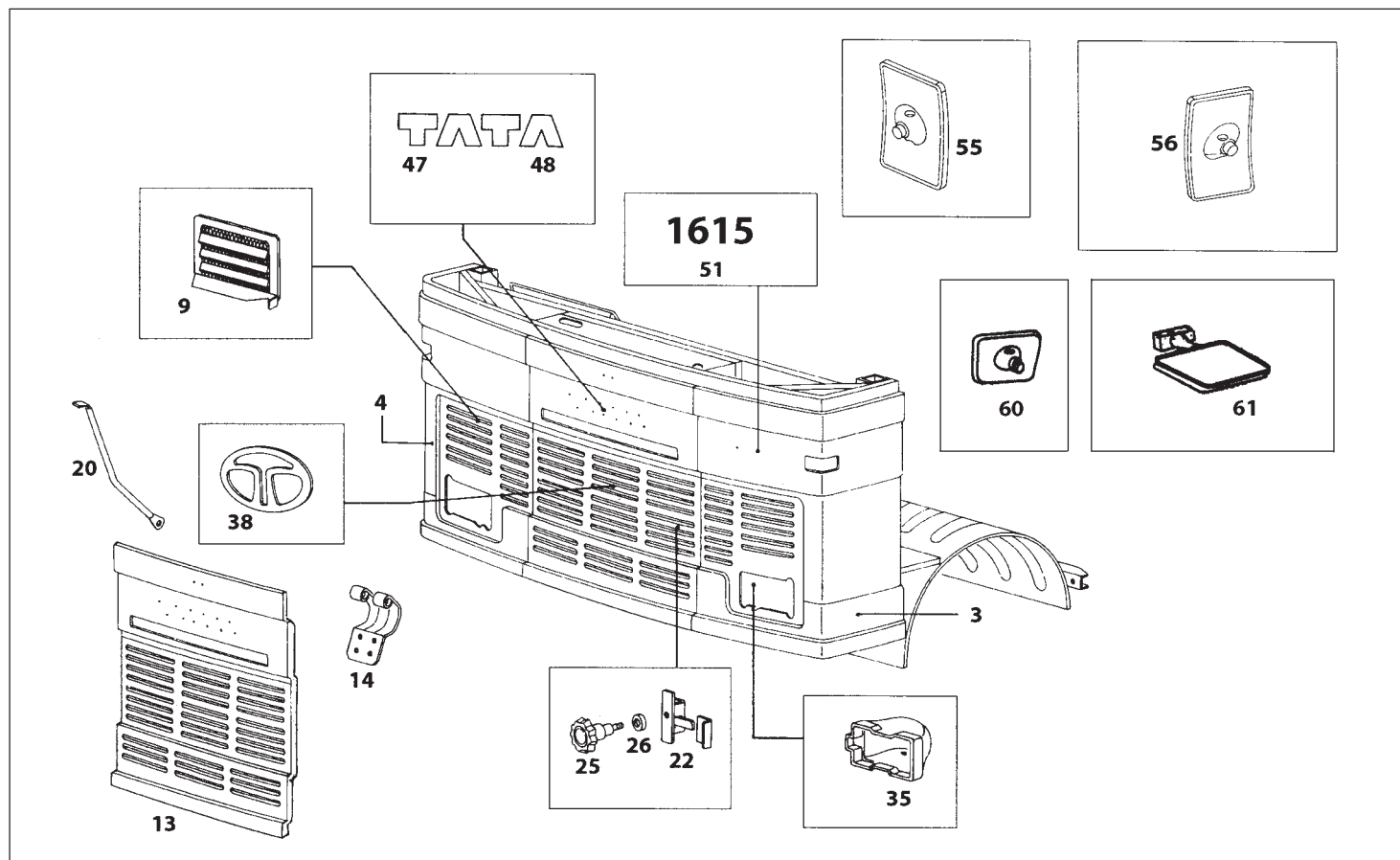


TABLE 81.1
INTERNAL AND EXTERNAL FITMENTS
GROUP 81

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		INTERNAL AND EXTERNAL FITMENTS				
3	2573 6250 01 30	Assy.Face Side Compl.with Frame-RH	1			
4	2573 6250 01 33	Assy.Face Side Compl.with Frame LH	1			
	2592 6160 01 11	Assy.Wheel Arch RH	1			
	2573 6160 01 15	Assy.Wheel Arch LH	1			
	2592 6160 82 69	Extn. Wheel Arch RH	1			
	2592 6160 82 68	Extn. Wheel Arch LH	1			
9	2573 8380 01 04	Assy. Ventilation Unit Outer	1			
13	2573 7510 01 19	Assy. Centre Flap Complete	1			
14	2610 7510 01 04	Assy Hinge L H	1			
14	2610 7510 01 05	Assy Hinge R H	1			
20	2592 6010 60 01	Stay Rod (Centre Flap)	1			
22	3502 7230 01 11	Assy. Lock (Centre Flap)	2			
25	2060 7510 01 07	Assy. Knob Centre Flap	2			
26	2576 7520 75 01	Bush Centre Flap	2			
	3505 5207 01 29	Assy. Rubber Buffer (Bonnet)	2			
35	2592 8110 01 31	Assy Head Lamp Dome	2			
	2782 8110 01 09	Assy. 'T' Emblem Complete with Grille	1			For Selection

TABLE 81.1

INTERNAL AND EXTERNAL FITMENTS

GROUP 81

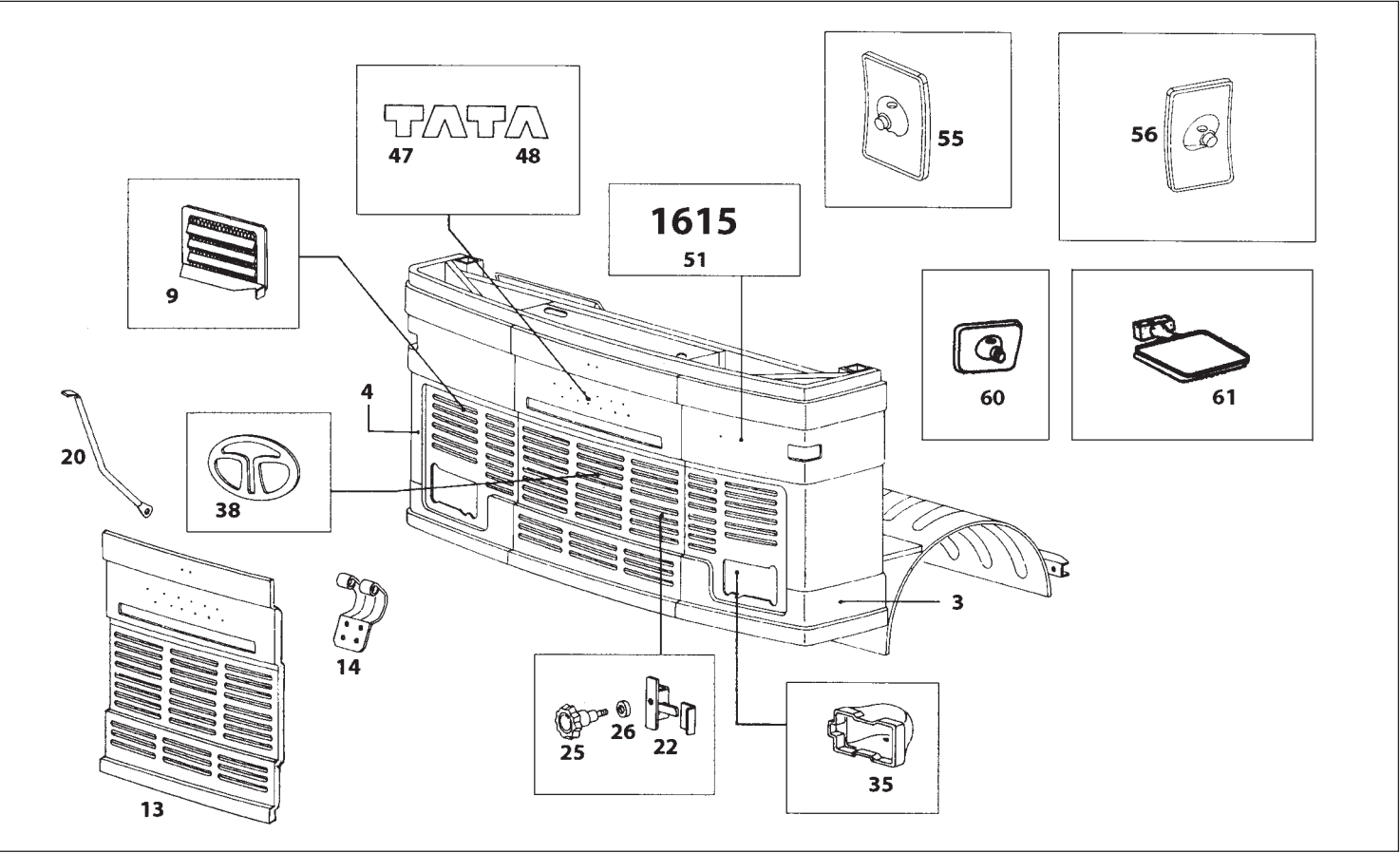


TABLE 81.1
INTERNAL AND EXTERNAL FITMENTS
GROUP 81

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
38	2680 7520 01 05	Assy.'T' Emblem (Oval Stylised)-w/o Grill	1			For Selection
47	2742 7520 63 01	Assy. Letter T (New Stylised)	2			
48	2742 7520 63 02	Assy. Letter A (New Stylised)	2			
	2640 6880 99 01	Clip (Mascot)	12			Comprises Mirror, Frame, Bracket etc.
51	2592 8180 01 14	Assy Tata 1615 Mascot	1			
	2782 8110 63 03	Sticker "TURBO-INTERCOOLER"	1			
	2782 8110 01 08	Kit for Assy Rear View Mirror Complete	1			
55	2576 8110 01 52	Assy Rear View Mirror Outer RH	1			
56	2576 8110 01 53	Assy Rear View Mirror Outer LH	1			
60	2576 8110 01 46	Assy Proximity Mirror	1			
61	2747 8110 01 19	Assy Rear View Mirror Outer(Wide Angle)	1			
	2592 8190 01 09	Assy Engine Shielding RH	1			
	2592 8190 01 07	Assy Engine Shielding LH	1			
	2592 8110 63 08	Mudflap (Spray Suppression)	2			
	2592 8110 01 37	Assy Arrestor Spray Suppression	2			
	2592 8180 63 01	Cover(Air Filter) LH	1			

TABLE 81.1

INTERNAL AND EXTERNAL FITMENTS

GROUP 81

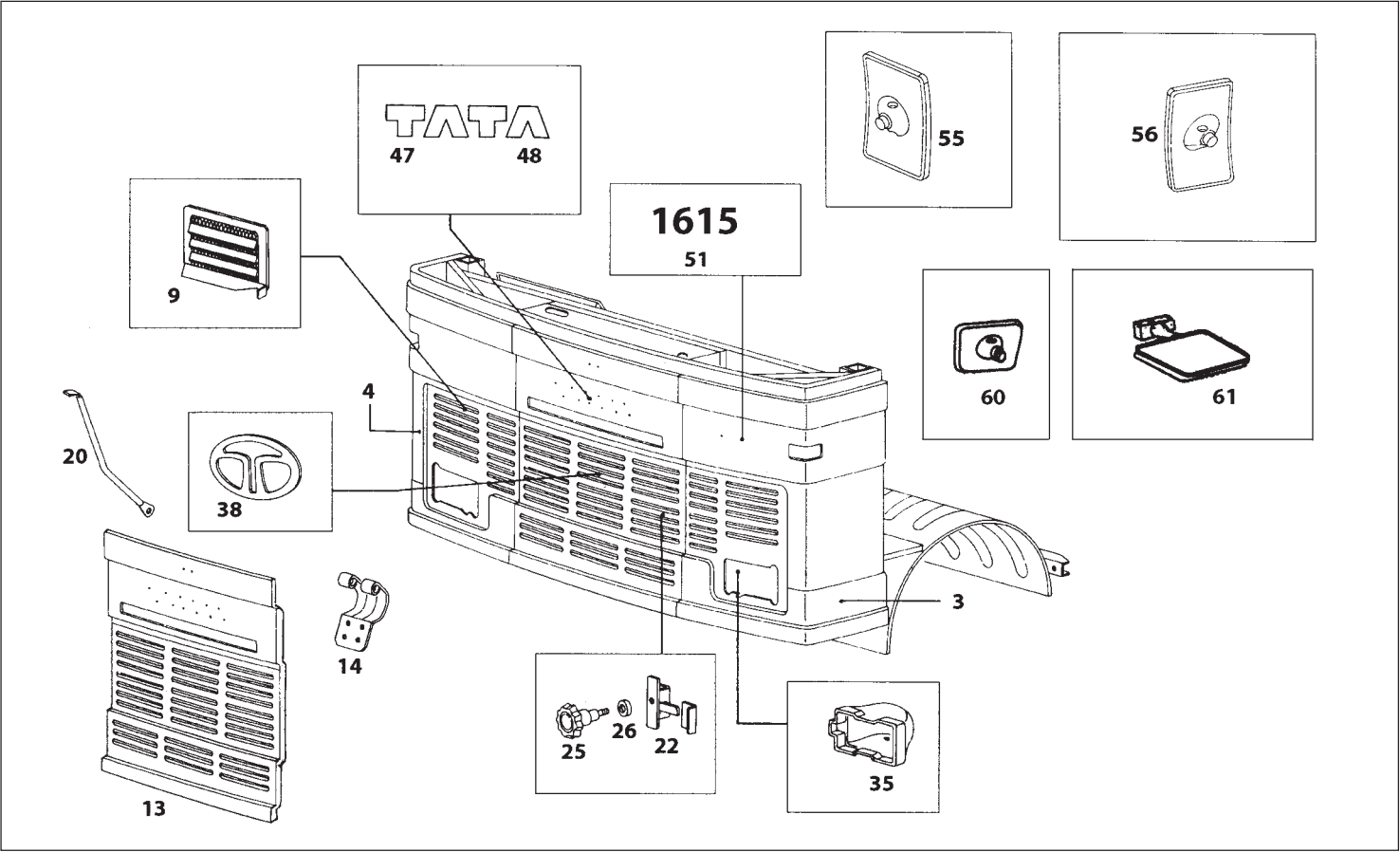


TABLE 81.1	INTERNAL AND EXTERNAL FITMENTS	GROUP 81
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FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
	2768 6010 01 01	Assy.Bracket LH-RHD(Air Filter Mounting)	1			
	2592 8180 01 01	Assy.Cover LH-RHD(Power Strg.Tank)	1			
	2573 6010 01 96	Assy Bracket (Power Steering Tank Mtg)	1			
	2592 8690 01 25	Assy Foot Step RH	1			

TABLE 82.1

WIPER SYSTEM

GROUP 82

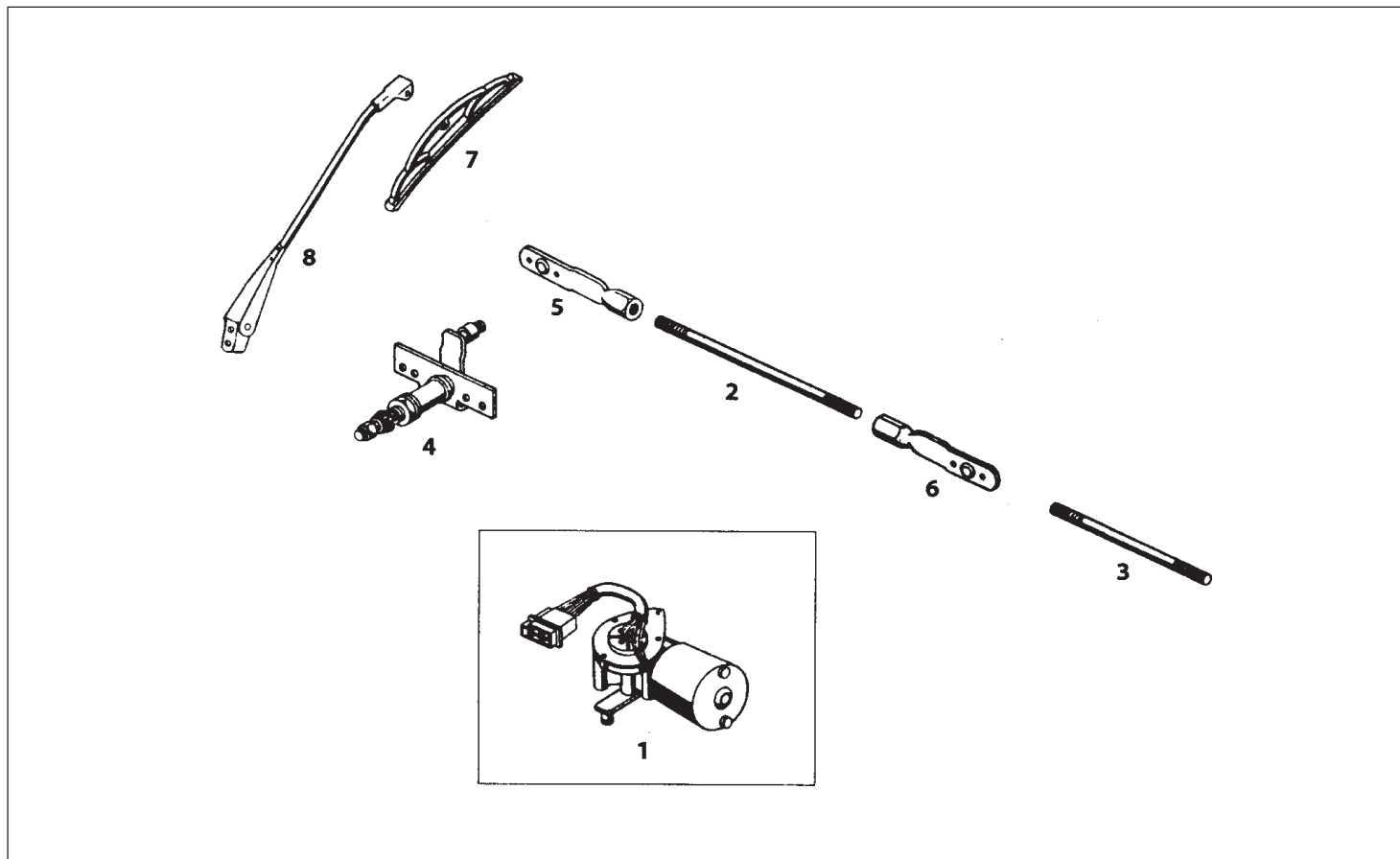


TABLE 82.1
WIPER SYSTEM
GROUP 82

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		WIPER SYSTEM				
1	2618 8224 99 01	Assy. Wiper Motor 17 W 24V w/ MSSL Ter.	1			
2	2060 8240 60 03	Link Rod (1004 Long)	1			
3	2060 8240 60 01	Link Rod (224 Long)	1			
	000 820 00 37J	Assy. Kit for 17 W Wiper Motor Consisting of :	1			
4		Wheel Box	2			
5		Link End Assy. RH	2			
6		Link End Assy. LH	2			
		Spacer	2			
7	2641 8240 99 04	Assy Wiper Blade (533 mm lg)	1			
8	2651 8240 01 77	Assy Wiper Arm	1			
	2770 8240 01 03	Assy Bracket (Wiper Motor Mtg.)	1			

TABLE 82.2

WIND SHIELD WASHING SYSTEM

GROUP 82

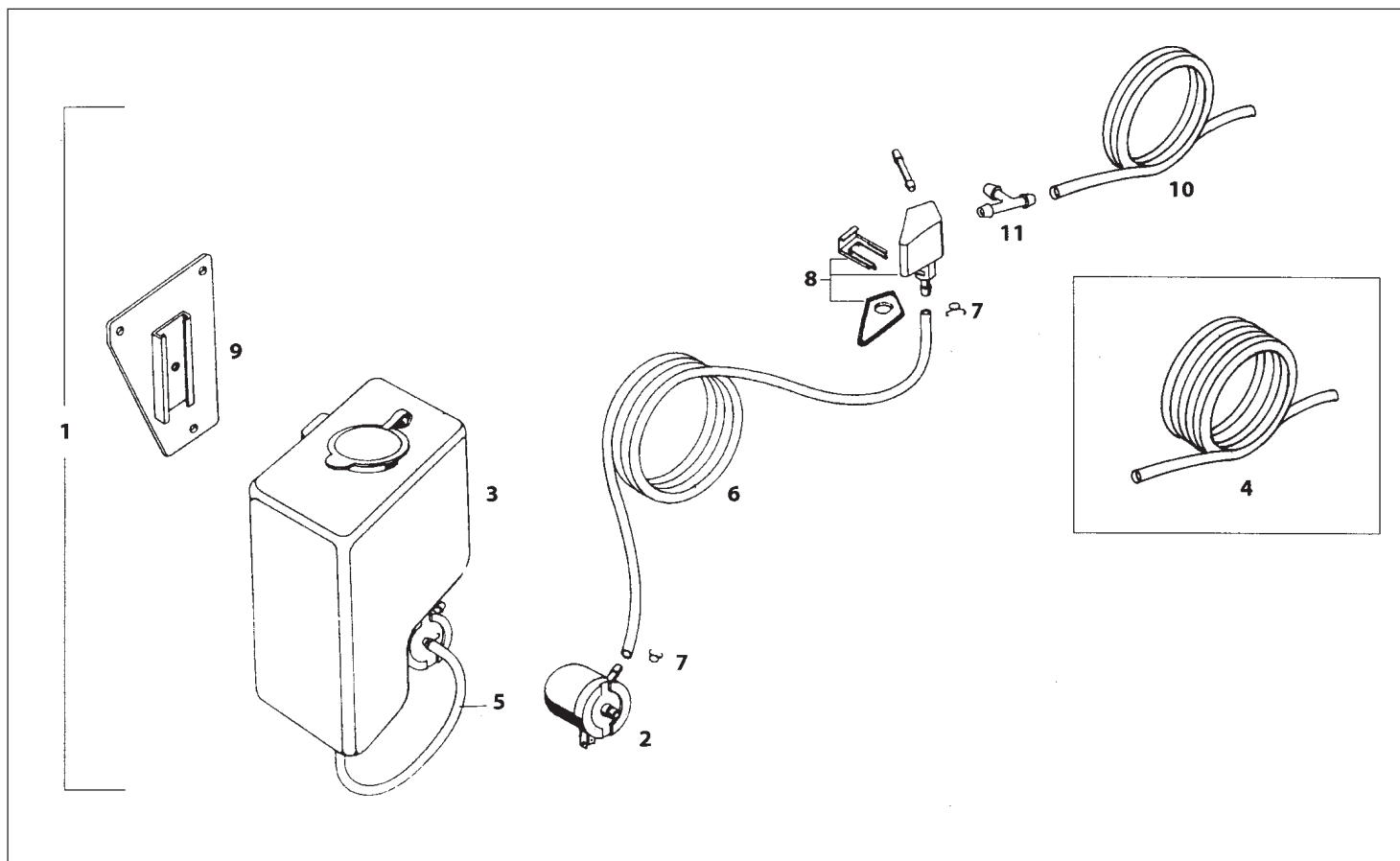


TABLE 82.2
WIND SHIELD WASHING SYSTEM
GROUP 82

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR			REMARKS
			ALL	LPT 42	LPT 52	
		WIND SHIELD WASHING SYSTEM				
1	2573 8224 01 01	Assy. Windshield Washer Kit (24 V) Consisting of :	1			
2		Pump Assy.	1			
3		Tank	1			
4		Tube (860 Long)	1			
5		Tube (Tank to Pump Inlet)	1			
6		Tube (570 Long)	1			
7		Omega Clip	8			
8		Assy. Nozzle	2			
9		Bracket Windshield Washer	1			
10		Tube (190 Long)	1			
11	2573 6011 01 49	T Joint	1			
		Assy.Bracket(Wind Shiled Washer Mounting)	1			

TABLE 88.1

ENGINE HOOD, BUMPER AND SUPD

GROUP 88

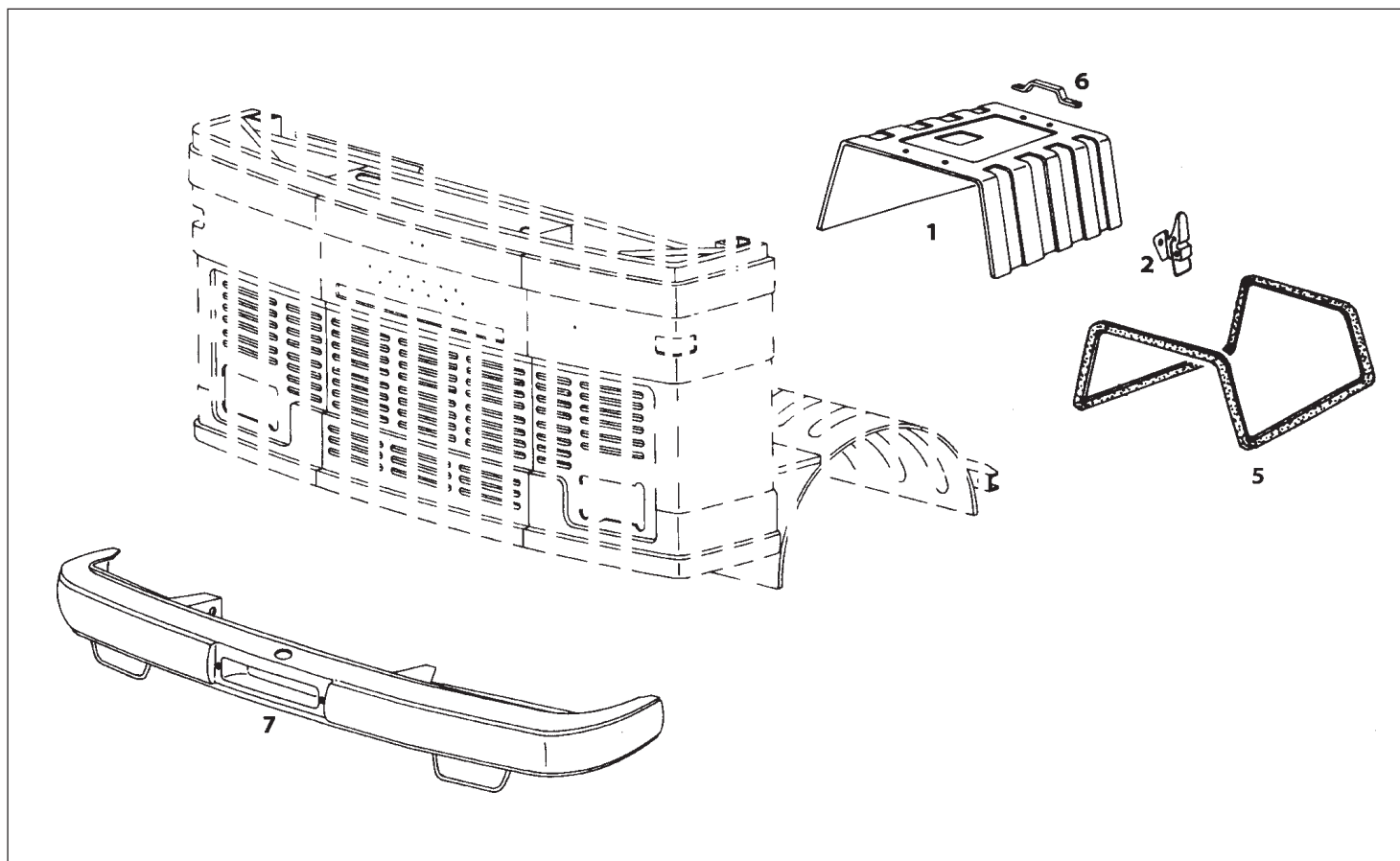


TABLE 88.1
ENGINE HOOD, BUMPER AND SUPD
GROUP 88

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		ENGINE HOOD, BUMPER AND SUPD				
		ENGINE HOOD				
1	2782 8870 01 01	Assy. Engine Hood Complete	1			
2	2592 8870 01 03	Assy. Toggle Clamp	2			
5	2592 8870 77 03	Sealing Rubber E/Hood	1			
	2592 8870 60 02	Stay Rod (Engine Hood)	1			
6	2573 8870 63 03	Grab Handle	1			
	2592 8870 82 03	Clamping Plate(E/Hood Base Plate)	2			
	2751 2680 01 52	Assy Base Plate	1			
		BUMPER				
7	2573 8850 01 16	Assy Bumper Complete	1			
		SUPD				
	2592 7000 01 01	Kit Assy SUPD		1		
	2592 7000 01 03	Kit Assy SUPD			1	

TABLE 89.1

COWL MOUNTING

GROUP 89

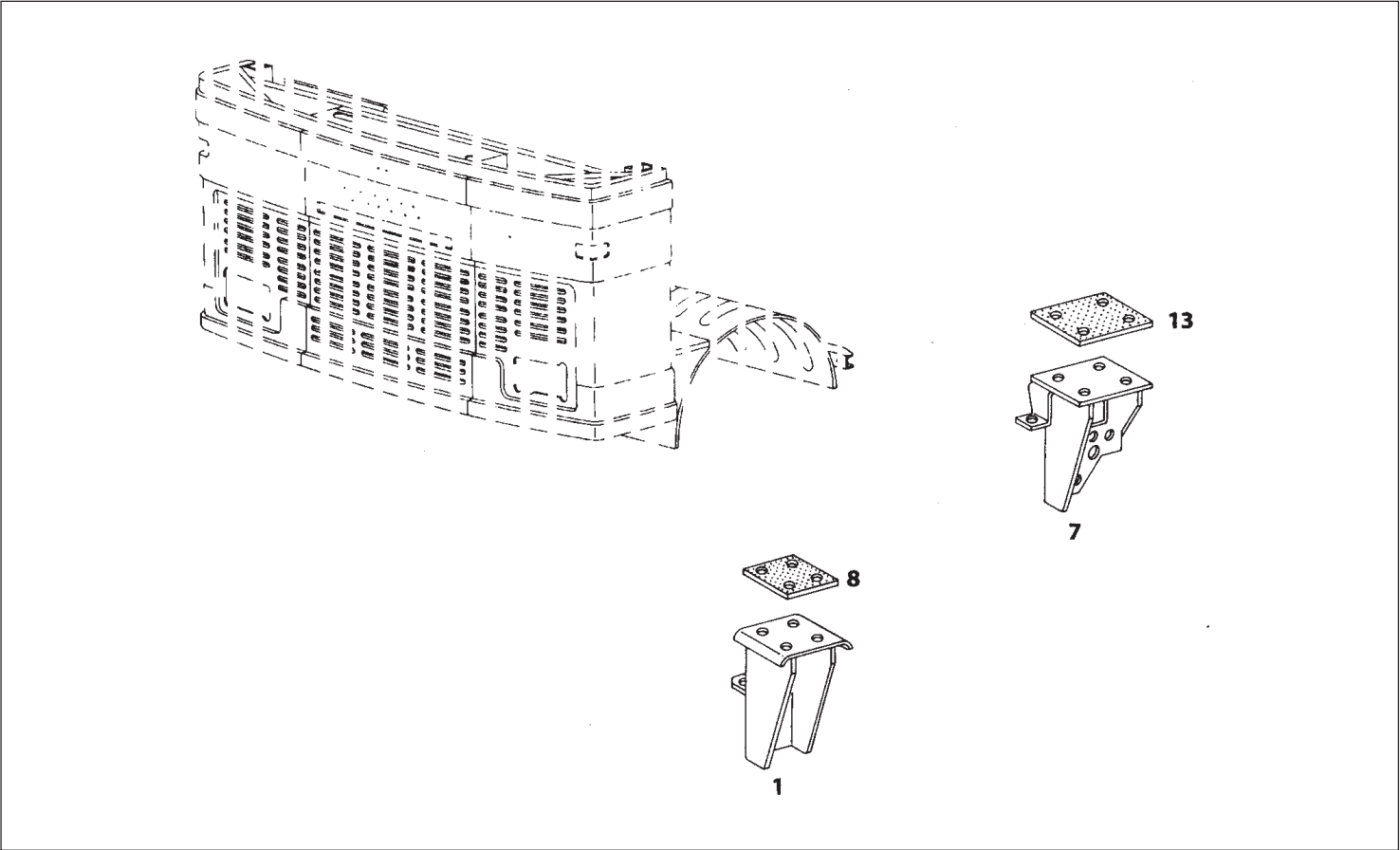


TABLE 89.1
COWL MOUNTING
GROUP 89

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		COWL MOUNTING				
1	2750 8910 01 05	Assy Bracket LH Front Mtg	1			
7	2592 8910 01 09	Assy.Bracket LH(Cowl Rear Mtg)	1			
7	2592 8910 01 10	Assy Bracket RH (Cowl Mtg Rear)	1			
8	2060 8910 77 02	Packing Front	2			
13	2060 8910 77 01	Packing Rear	2			
	2573 8910 92 01	Washer	32			

TABLE 91.1
SEAT BELT
GROUP 91

FIG. NO.	PART NUMBER	DESCRIPTION	QTY. FOR LPT 1615 TCIC BS III			REMARKS
			ALL	LPT 42	LPT 52	
		SEAT BELT				
	2576 9150 01 34	Seat Belt	2			
	2573 9110 01 13	Bracket	2			