



TATA MOTORS

DLT SKELETAL SEMI-TRAILER PARTS CATALOGUE PARTS LIST

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Tata Motors Limited

Mumbai • Jamshedpur • Pune • Lucknow • Thane



TATA MOTORS

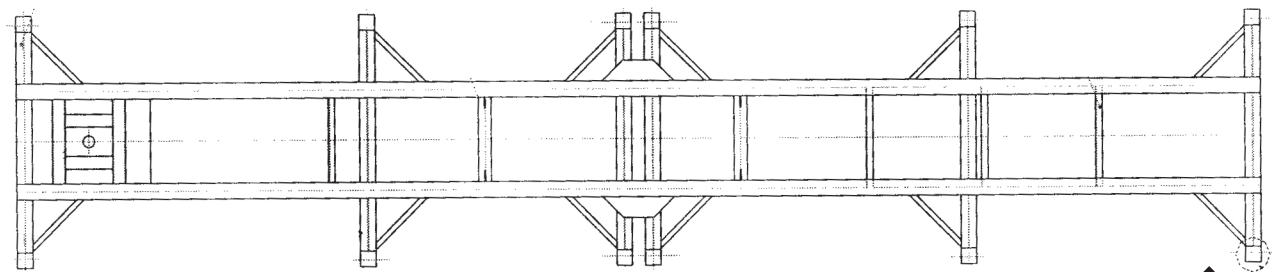
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Table 31.1

TWIST LOCK

GROUP 31



PLAN

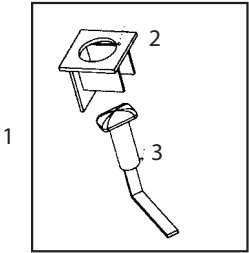
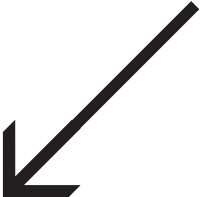


Table 31.1

TWIST LOCK

GROUP 31

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
1	4032 3150 01 01	Twist Lock Assembly	12	12	
2	4032 3150 82 01	Outer Twist Lock	12	12	
3	4032 3150 82 02	Inner Twist Lock	12	12	
—	4032 5250 77 01	Rear Bumper Rubber	2	2	

Table 32.1

REAR SPRING

GROUP 32

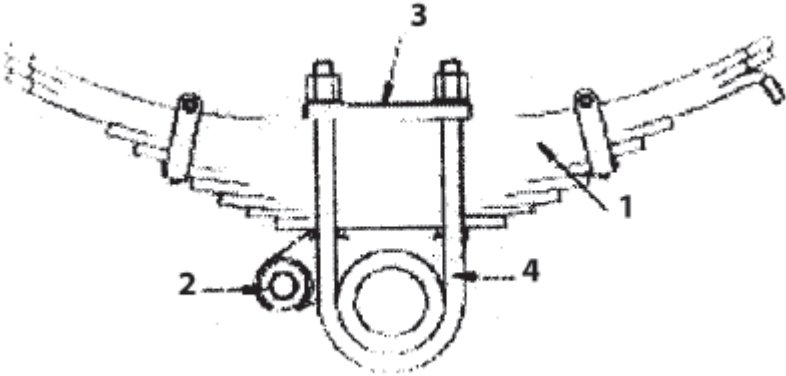


Table 32.1

REAR SPRING

GROUP 32

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
1	4032 3250 01 01	Assy. Rear Spring (8 Leaves)	4	6	
2	4032 3250 37 01	Spring Seat - 100 mm	4	6	
3	4032 3250 71 01	Clamp Plate	4	6	
4	4032 3250 32 01	U Bolt with Nut (400 mm)	8	12	

Table 32.2

REAR SUSPENSION

GROUP 32

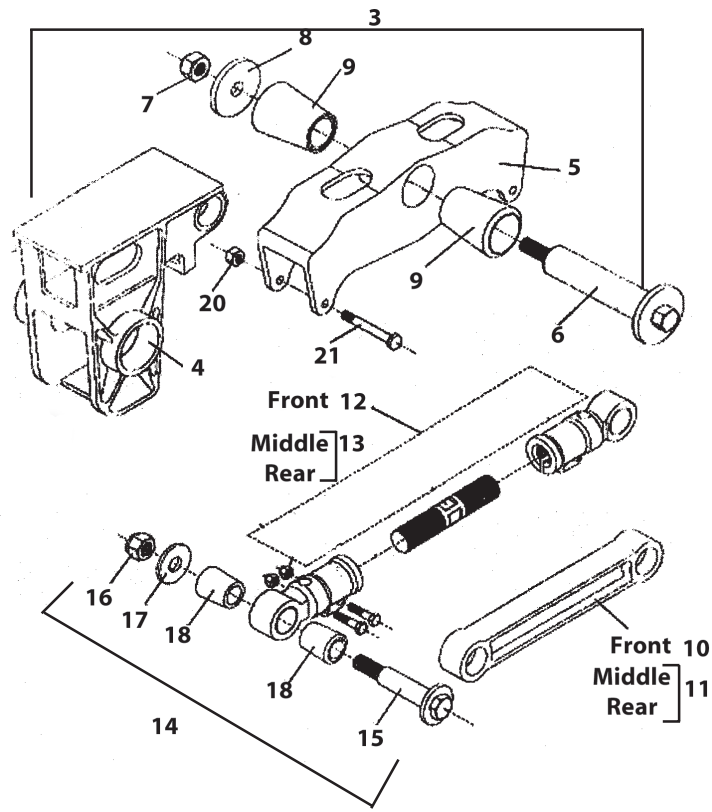


Table 32.2

REAR SUSPENSION

GROUP 32

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
	4032 3250 37 02	Front Hanger Bracket	2	2	
	4032 3250 37 03	Rear Hanger Bracket	2	2	
3	4032 3250 01 04	Equaliser Hanger Assembly	2	4	
4	4032 3250 37 04	Equaliser Hanger Bracket	2	4	
5	4032 3250 37 05	Equaliser	2	4	
6	4032 3250 67 01	Equaliser Shaft	2	4	
7	4032 3250 65 01	Equaliser Shaft Lock Nut M 24 x 3	2	4	
8	4032 3250 92 01	Equaliser Shaft Washer	2	4	
9	4032 3250 34 01	Equaliser Bush (Rubber)	4	8	
10	4032 3250 01 06	Fixed Torque Arm-395 (Front RH)	1	1	
11	4032 3250 01 07	Fixed Torque Arm-550 (Rear RH)	1	2	
12	4032 3250 01 08	Adjustable Torque Arm Assy. Frt. LH	1	1	
13	4032 3250 01 09	Adjustable Torque Arm Assy. RR LH	1	2	
14	4032 3250 01 01	Torque Arm Bush Assembly	8	12	
15	4032 3250 67 02	Torque Arm Pin M 24	8	12	
16	4032 3250 65 01	Lock Nut M 24 x 3	8	12	
17	4032 3250 92 02	Torque Arm Pin Washer	8	12	

Table 32.2

REAR SUSPENSION

GROUP 32

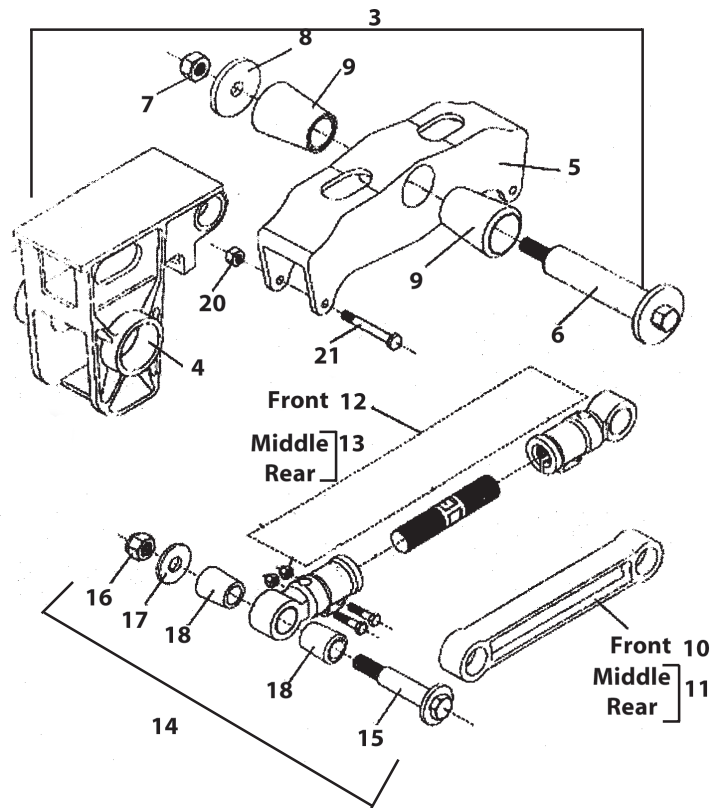


Table 32.2 REAR SUSPENSION GROUP 32

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
18	4032 3250 34 02	Torque Arm Pin Bush (F)	16	24	
20	4032 3250 65 02	Lock Nut M 12 x 1.75	4	8	
21	4032 3250 32 02	Hex Bolt M 12 x 150	4	8	

Table 35.1

REAR AXLE

GROUP 35

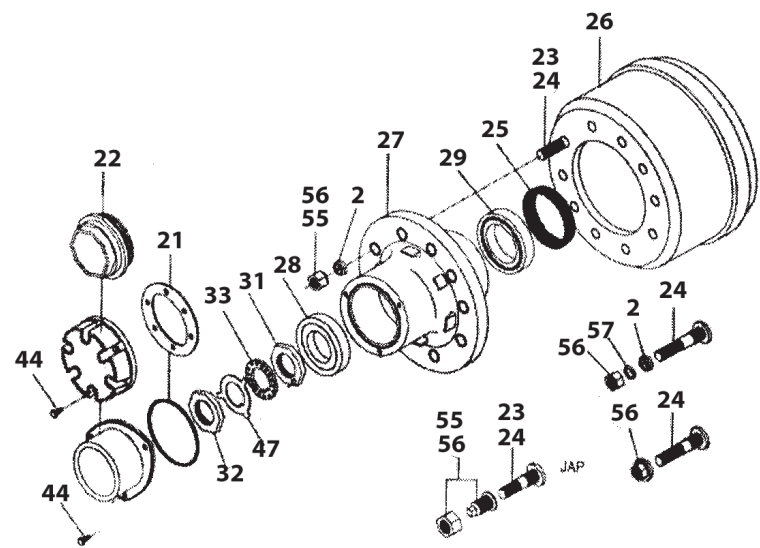


Table 35.1

REAR AXLE

GROUP 35

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
—	4032 3900 01 01	Axle Assembly	2	3	
	4032 3910 79 01	Axle Beam	2	3	
21	4032 3920 78 02	O Ring (Hub Cap)	4	6	
22	4032 3920 37 02	Hub Cap	4	6	
23	4032 4220 32 01	Wheel Stud LH (10 x 7/8" x 335)	20	30	
24	4032 4220 32 02	Wheel Stud RH (10 x 7/8" x 335)	20	30	
25	4032 3920 78 01	Hub Seal	4	6	
26	4032 4230 37 01	Brake Drum	4	6	
27	4032 3920 37 01	Hub	4	6	
28	4032 3920 31 01	Outer Bearing (33213)	4	6	
29	4032 3920 31 02	Inner Bearing (218248)	4	6	
31	4032 3920 65 01	Spindle Adjustment Nut	4	6	
32	4032 3920 65 02	Spindle Lock Nut	4	6	
33	4032 3920 92 01	Lock Washer (Spindle)	4	6	
44	4032 3920 32 01	Flange Bolt (Hub Cap)	12	18	
47	4032 3920 92 02	Tab Lock Washer (Spindle)	4	6	
55	4032 4220 65 01	Wheel Nut LH	20	30	

Table 35.1

REAR AXLE

GROUP 35

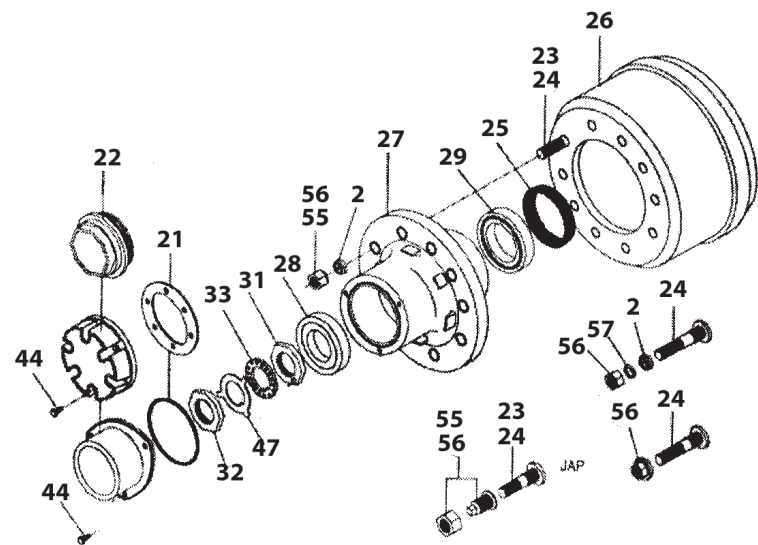


Table 35.1 REAR AXLE GROUP 35

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
56	4032 4220 65 02	Wheel Nut RH	20	30	
—	4032 4230 01 01	Slack Adjuster	4	6	
—	4032 4230 01 02	Brake Chamber T-30	4	6	

Table 38.1

LANDING GEAR

GROUP 38

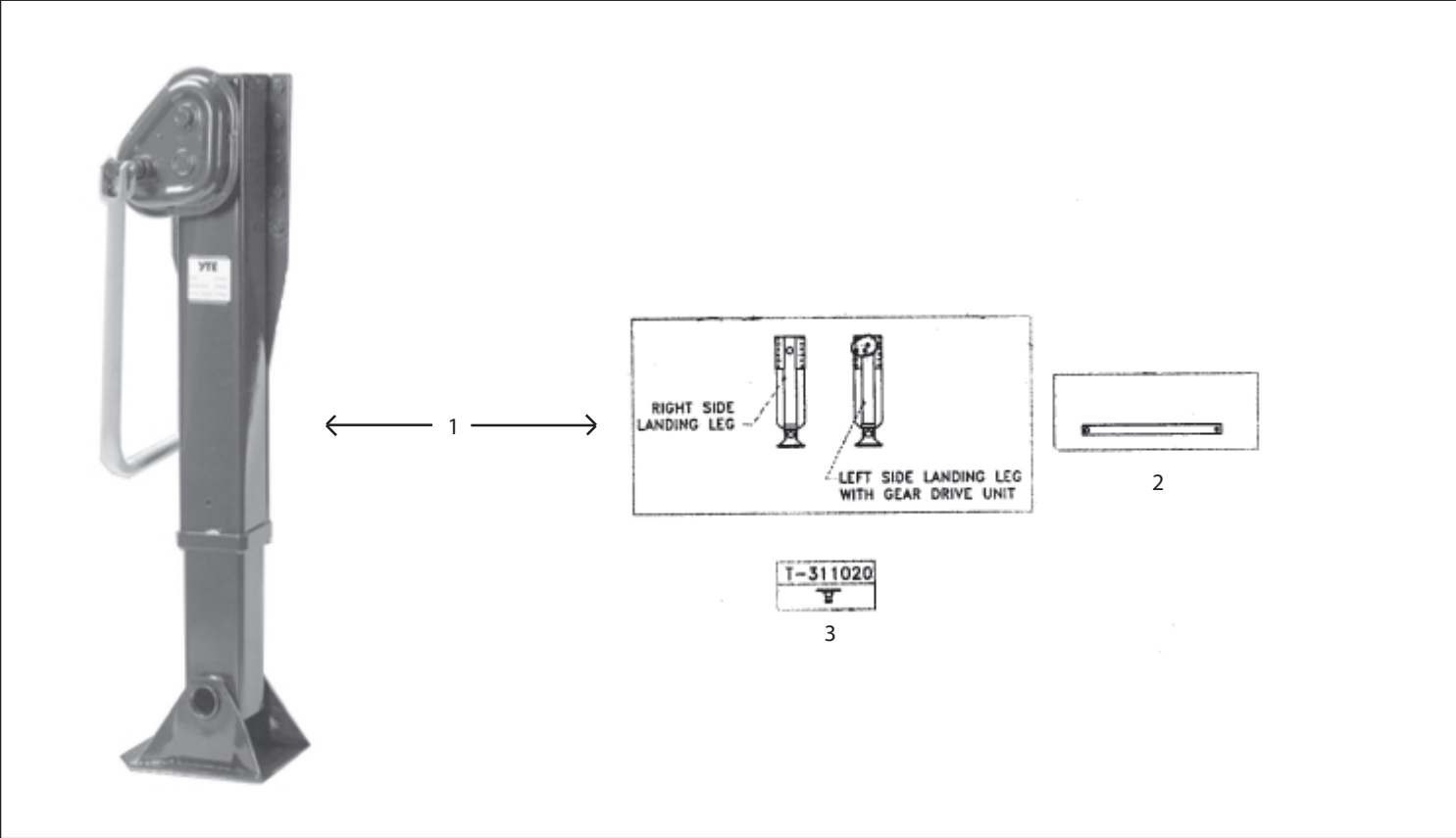


Table 38.1

LANDING GEAR

GROUP 38

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
1	4032 3150 01 02	Landing Leg Set Assembly	1	1	
2	4032 3150 82 03	Landing Leg Mounting Brackets	2	2	
3	4032 3410 67 01	King Pin	1	1	

Table 40.1

WHEEL RIM

GROUP 40

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
	4032 4220 01 01	Rim 20 x 7.50 Split Type	8	12	

Table 42.1

WHEEL BRAKE REAR

GROUP 42

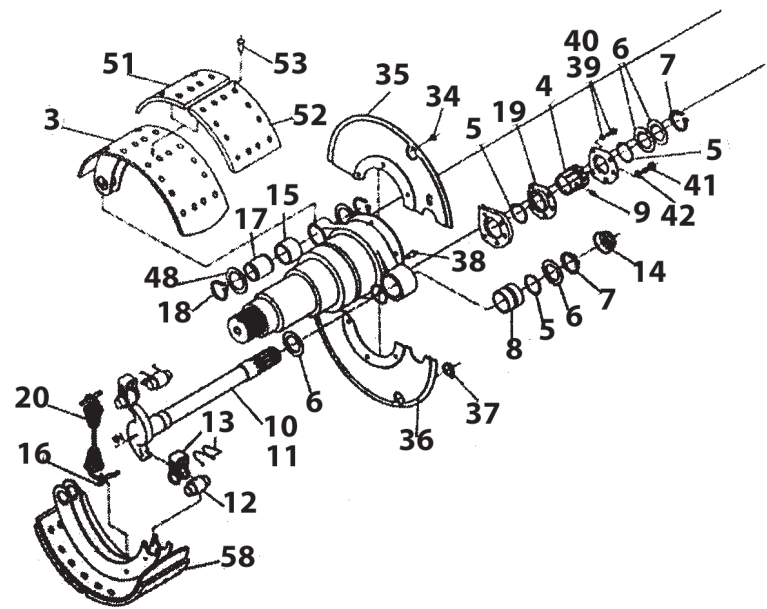


Table 42.1

WHEEL BRAKE REAR

GROUP 42

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
---	4032 3920 01 01	Cam Shaft Repair Kit Consist of:	1	1	
4		Spherical Bearing (Cam Shaft)	1	1	
5		O Ring (Cam Shaft)	3	3	
6		Spacer Washer (Cam Shaft)	4	4	
7		Circlip (Cam Shaft)	2	2	
8		Cam Shaft Bush	1	1	
9		Grease Nipple	1	1	
14		Dust Seal (Cam Shaft)	1	1	
19		Housing (Cam Shaft)	1	1	
38		Grease Nipple Extension	1	1	
39		Bolt (Cam Shaft Housing)	2	2	
40		Star Washer	5	5	
41		Bolt (Cam Shaft)	3	3	
42		Star Washer	5	5	
---	4032 4230 01 04	Brake Shoe Repair Kit Consists of:	1	1	
12		Cam Roller	2	2	
13		Roller Retainer Spring & Holder	2	2	

Table 42.1

WHEEL BRAKE REAR

GROUP 42

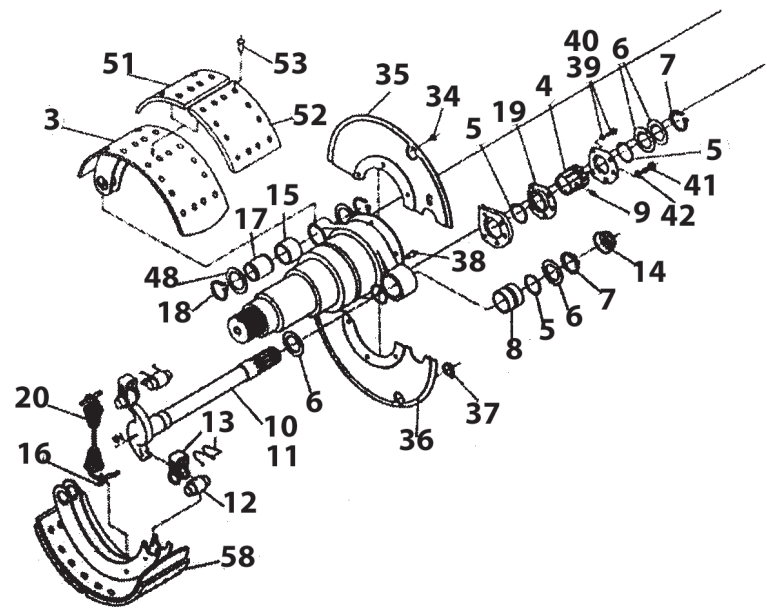


Table 42.1

WHEEL BRAKE REAR

GROUP 42

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
15		Anchor Pin Bush	2	2	Serviced as a Set
16		Pin Return Spring	2	2	
17		Anchor Pin	2	2	
18		Circlip (Anchor Pin)	4	4	
20		Brake Return Spring	1	1	
34		Flange Bolt (Dust Cover)	6	6	
48		Anchor Pin Washer	4	4	
35,36	4032 3920 82 01	Dust Cover Set	4	6	
10	4032 3920 79 01	Cam Shaft LH	2	3	
11	4032 3920 79 02	Cam Shaft RH	2	3	
---	4032 4020 92 01	Cone Washer	40	60	
37	4032 3920 75 01	Dust Cover Plug	4	6	
3	4032 4230 01 03	Brake Shoe Assembly	8	12	
51	4032 4230 53 01	Anchor Lining (Non Asbestos)	8	12	
52	4032 4230 53 02	Cam Lining (Non Asbestos)	8	12	
53	4032 4230 74 01	Lining Rivet	192	288	

Table 43.1

BRAKE VALVES FITTINGS AND HOSES

GROUP 43

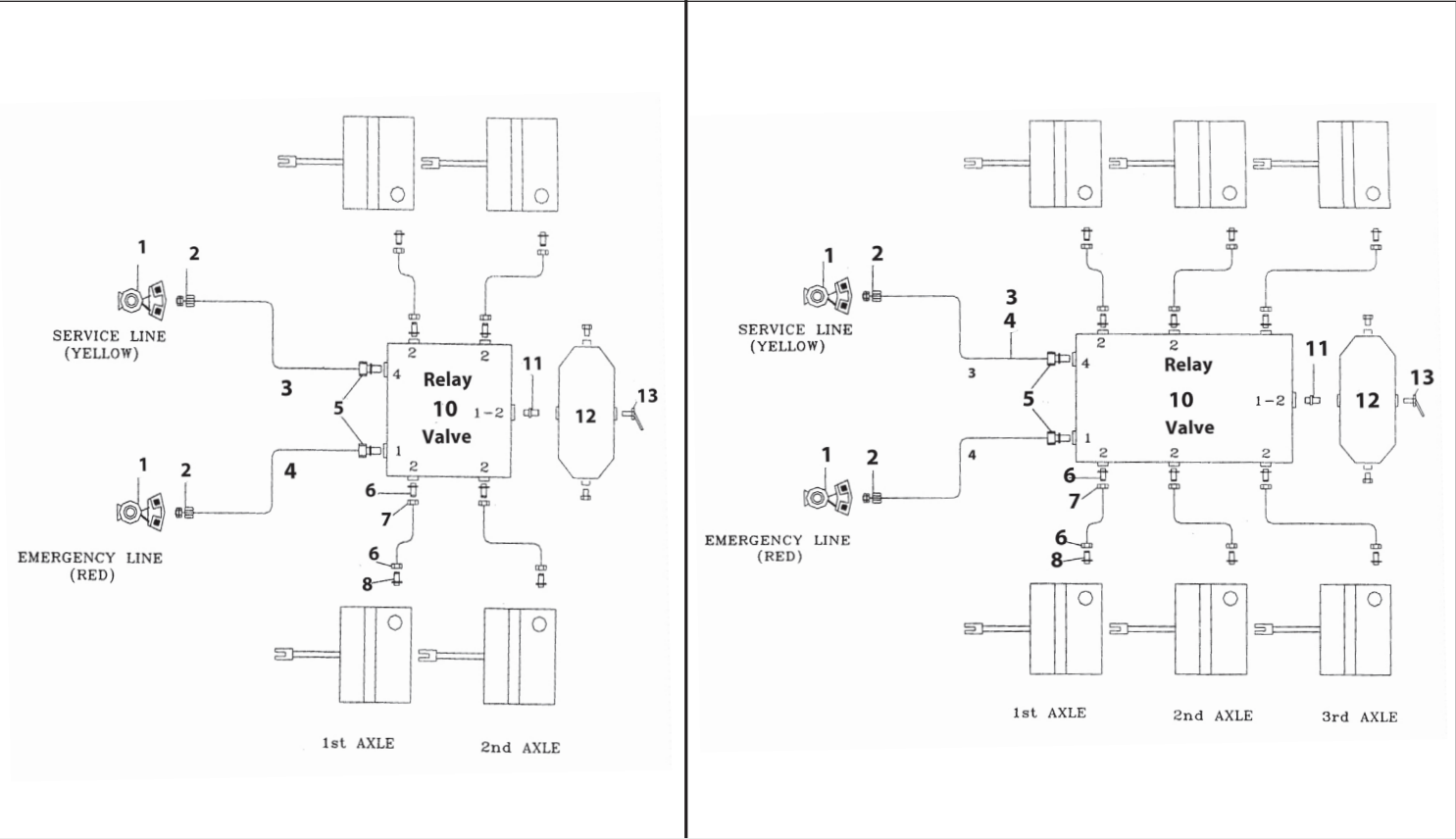


Table 43.1

BRAKE VALVES FITTINGS AND HOSES

GROUP 43

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
1	4032 4320 01 01	Palm Coupling Red	1	1	11 M Long
1	4032 4320 01 02	Palm Coupling Yellow	1	1	11 M Long
2	4032 4320 01 03	Bulk Head Coupling	2	2	
3	4032 4380 58 01	Nylon Hose 3/8" Yellow	1	1	11 M Long
4	4032 4380 58 02	Nylon Hose 3/8" Red	1	1	11 M Long
5	4032 4380 01 04	Compression Coupling	2	2	
6	4032 4320 68 01	Hose Nipple	8	18	
7	4032 4320 68 02	Hose Clip	8	18	
8	4032 4320 68 03	Reducer	4	6	
9	4032 4380 58 03	Rubber Brake Hose	1		6.5 M Long
9	4032 4380 58 04	Rubber Brake Hose		1	9 M Long
10	4032 4370 90 01	Relay Valve (RE 6)	1	1	
11	4032 4320 68 04	Hexagonal Nipple 3/4"	1	1	
13	4032 4370 90 02	Drain Valve	1	1	

Table 54.1
ELECTRICAL COMPONENTS
GROUP 54

Fig. No.	Part No.	Description	Tandem Axle	Tri Axle	Remarks
--	4032 5440 49 01	Tail Light Left Side	1	1	
--	4032 5440 49 02	Tail Light Right Side	1	1	
--	4032 5440 49 03	Number Plate Light	1	1	
--	4032 5450 49 01	7 Pin Connector	1	1	
--	4032 5450 49 02	Junction Box	1	1	