

P R E F A C E

1. This parts catalog carries Yanmar wheel excavator B50W & B50W - 1.

2. Parts catalog history

	Parts catalog No.	Published	Remarks
1st edition	000Y00S3380	1994/ 7	Scrap old edition
1st revised	000Y00S3381	1998/11	

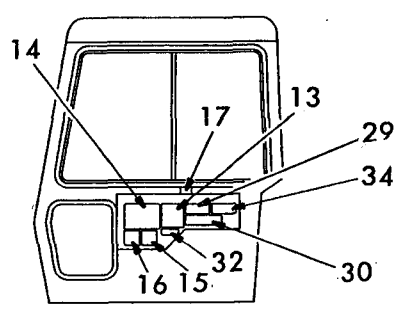
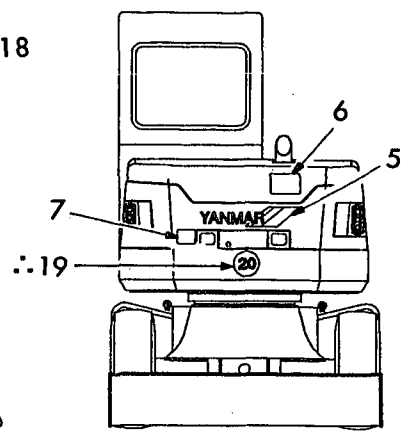
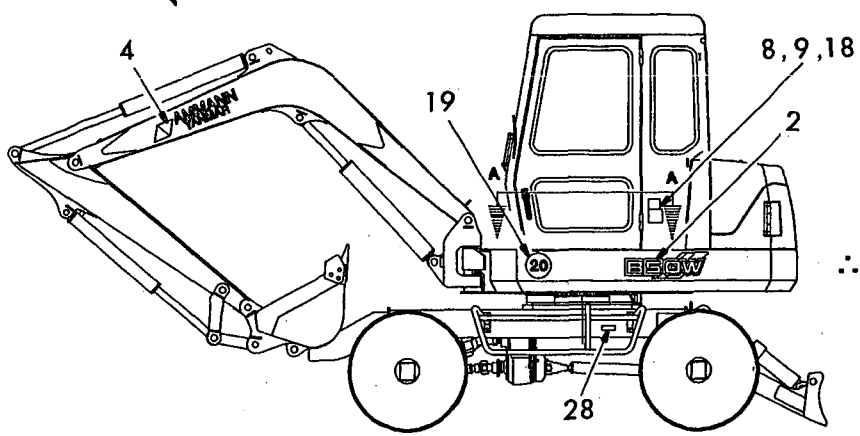
3. Model name

SECTION	Column	Model name	Remarks
I (Vehicle)	(A)	B50W(- 1)	
II (Engine)	(A)	4TN84TL - RBS	for B50W
III (Engine)	(A)	4TNE84T - BS	for B50W - 1

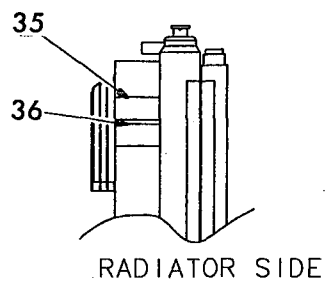
4. Your understanding is asking that this parts catalog is not a technical data manual setting forth as servicing procedures, This parts catalog is using simplified illustration. Be sure to use Yanmar Genuine Parts in your maintenance servicing of Yanmar products. Be careful not to use the simple parts available in the market ; otherwise their use in repairing causes such as an early breakage, for instance.

1,1,,E109203922,, "DECAL KIT",1,,,,,,,,,,,,,
2,2,,E109203930,, NAME-MODEL (LH),1,,,,,,,,,,,,,
3,2,,E109203940,, NAME-MODEL (RH),1,,,,,,,,,,,,,
4,2,,E109203950,, "MARK-TRADE BOOM",2,,,,,,,,,,,,,
5,2,,E109203960,, "MARK-TRADE COWL",1,,,,,,,,,,,,,
6,2,,E109204000,, "DECAL, DANGER",1,,,,,,,,,,,,,
7,2,,E109204041,, "DECAL, BONNET",1,,,,,,,,,,,,,
8,2,,E109204020,, "GREASING, MAIN",1,,,,,,,,,,,,,
9,2,,E109204030,, "DECAL, SERVICE",1,,,,,,,,,,,,,
9-1,2,,E109204031,, "DECAL, SERV. LUB.",1,,,,,S,,*, "M/# 0060-",,,,,,,
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14,2,,E109204561,, "DECAL, WARNING",1,,,,,,,,,,,,,
15,2,,E109204081,, "DECAL, RESTART",1,,,,,,,,,,,,,
16,2,,E109204531,, "DECAL, TRAVEL",1,,,,,,,,,,,,,
17,2,,E109204270,, "DECAL, ACC.",1,,,,,,,,,,,,,
18,2,,E109204050,, "DECAL, T/AIR PRE.",1,,,,,,,,,,,,,
19,2,,E109204570,, "DECAL, SPEED",3,,,,,,,,,,,,,
20,2,,E109204070,, GREASING,1,,,,,,,,,,,,,
21,2,,E109204300,, "IDEOGRAM, PARKING",1,,,,,,,,,,,,,
22,2,,E109204490,, "DECAL, SUB TANK",1,,,,,,,,,,,,,
23,2,,E109204390,, "MAT, NON SLIP",1,,,,,,,,,,,,,
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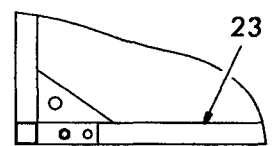
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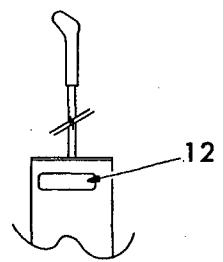
CAB RH SIDE (IN)



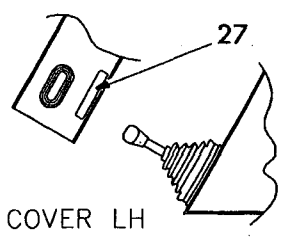
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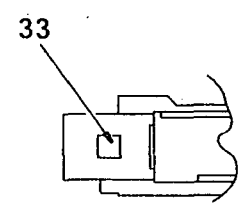
SECTION A-A



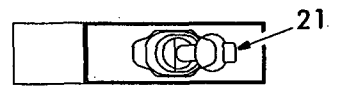
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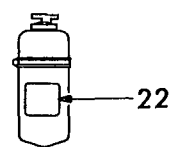
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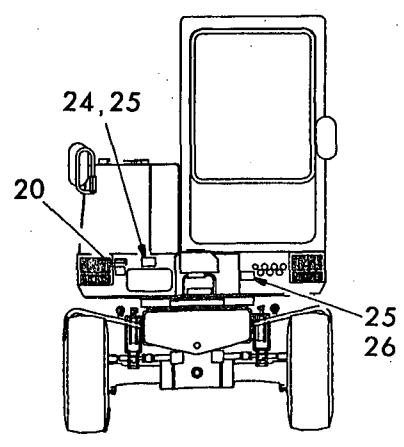
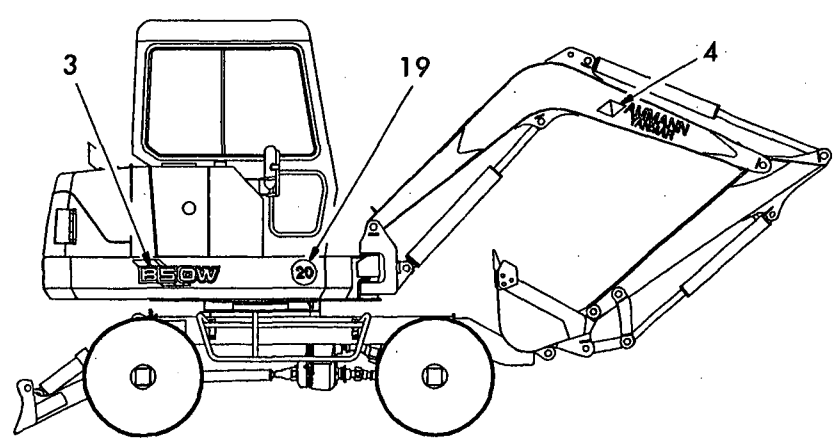
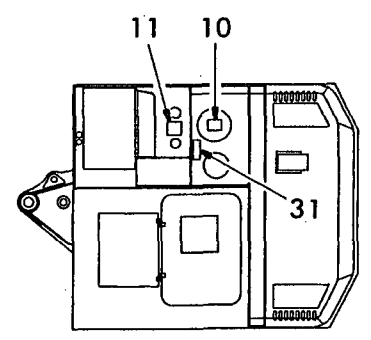
BATT. COVER OPEN



PARKING LEVER TOP VIEW

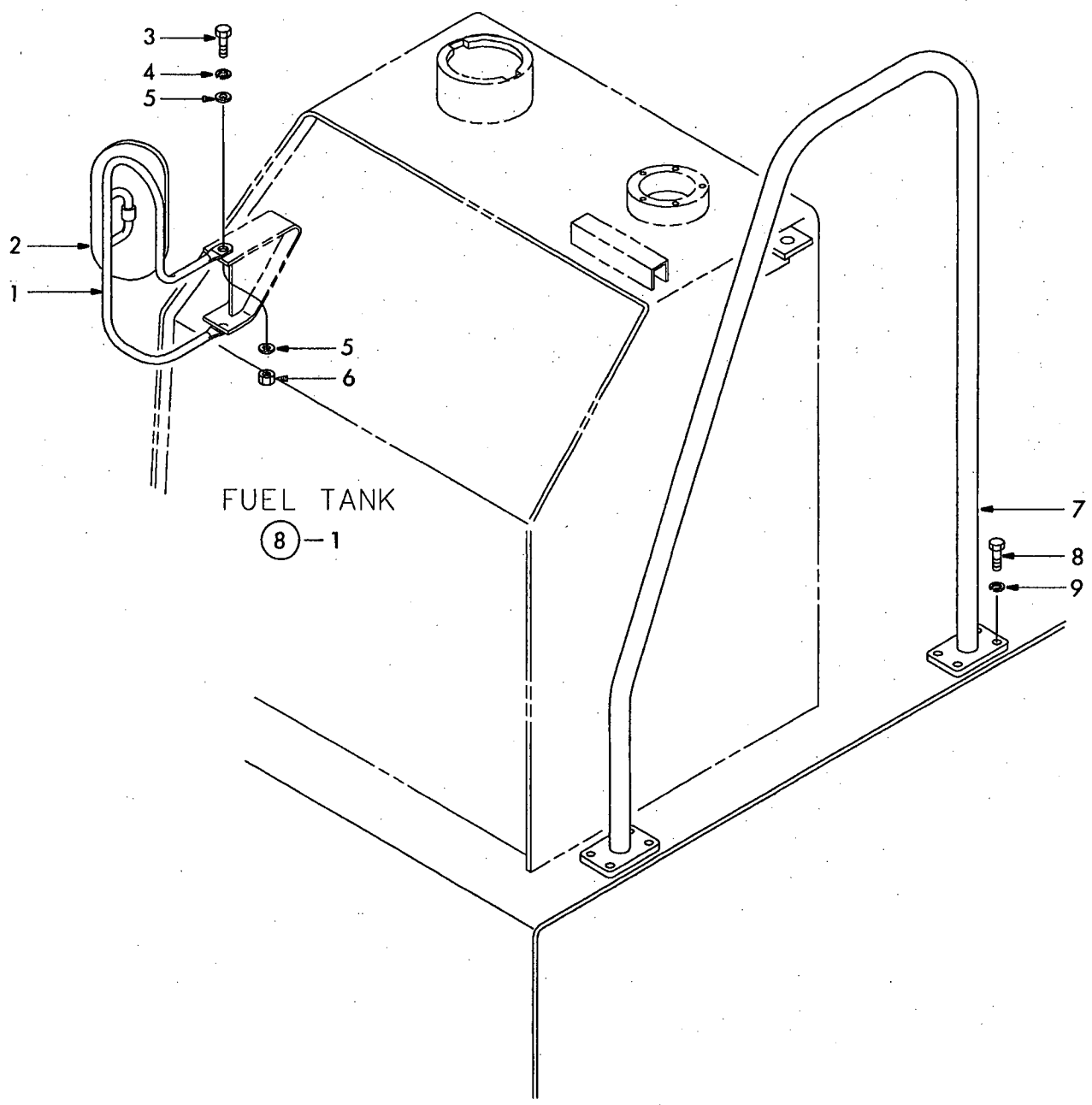


SUB TANK



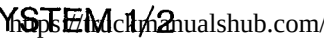
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5,1,,E921108000,, "WASHER,PLAIN 8",4,,,,,,,,,,,,,
6,1,,E911110800,, "NUT,HEX.HD.M 8",2,,,,,,,,,,,,,
7,1,,E106609940,, "RAIL, GLOVE",1,,,,,,,,,,,,,
8,1,,E901111004,, "BOLT,HEX.HD.M10X 20",8,,,,,,,,,,,,,
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Fig. **2** REAR VIEW MIRROR <https://truckmanualshub.com/>



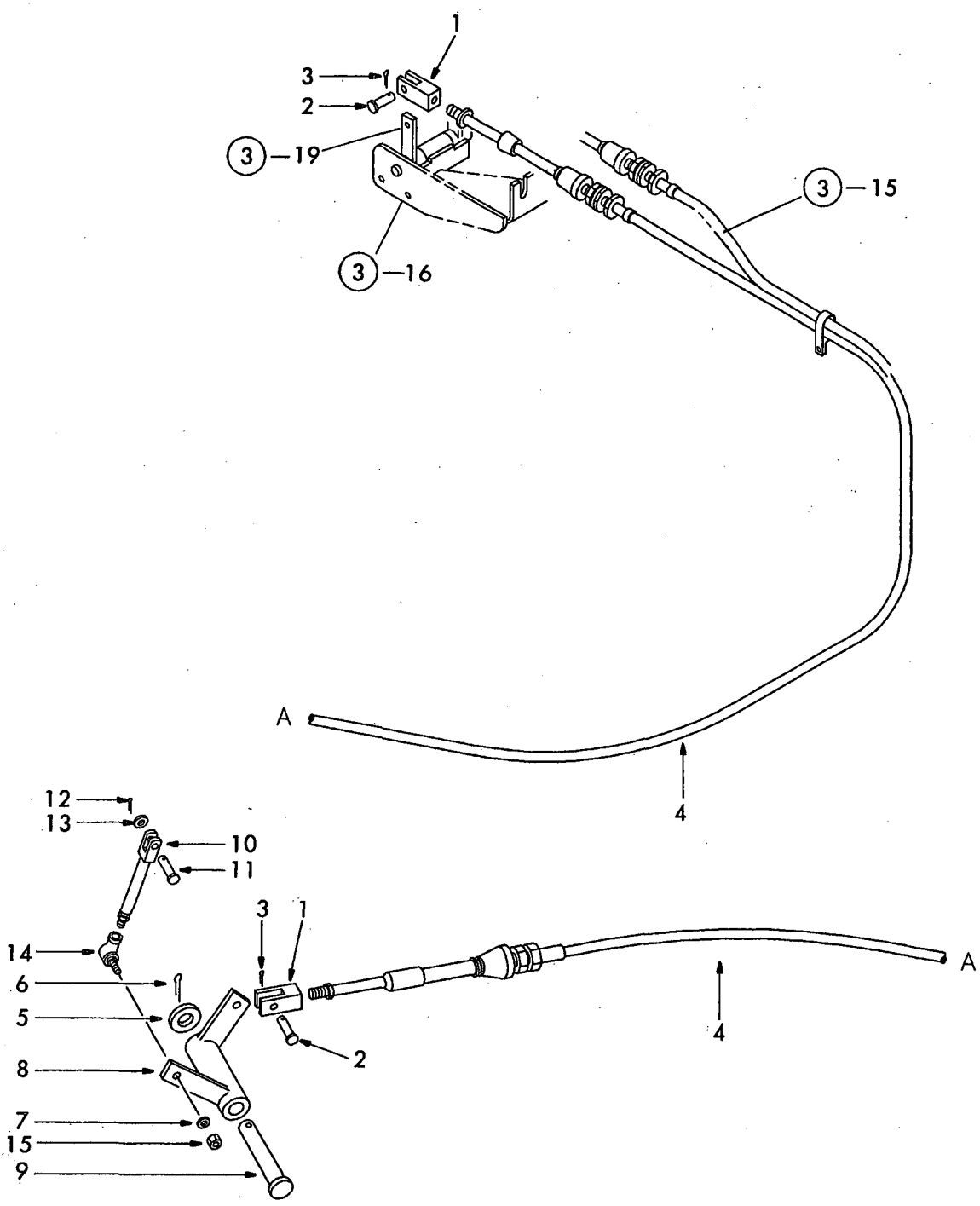
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7,1,,E967612000,, "BALL,STEEL 1/2",1,,,,,,,,,,,,,
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9,1,,E101800660,, BOOTS,1,,,,,,,,,,,,,
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20,1,,E101801960,, LINK,1,,,,,,,,,,,,,
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28,1,,E203002840,, CLIP,1,,,,,,,,,,,,,
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Fig. 3



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4,1,,E973312260,, "CABLE ASSY,PUSH/PULL",1,,,,,,,,,,,,,
5,1,,E921114000,, "WASHER,PLAIN 14",1,,,,,,,,,,,,,
6,1,,E932303718,, "PIN,SPLIT 3.7X 36",1,,,,,,,,,,,,,
7,1,,E921105000,, "WASHER,PLAIN 5",1,,,,,,,,,,,,,
8,1,,E101801911,,LINK,1,,,,,,,,,,,,,
9,1,,E101801222,,PIN,1,,,,,,,,,,,,,
10,1,,E101801920,,ROD,1,,,,,,,,,,,,,
11,1,,E932120611,, "PIN,CLEVIS O/H 6X22",1,,,,,,,,,,,,,
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14,1,,E964631050,, "END,ROD 5X35.5",1,,,,,,,,,,,,,
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Fig. 4 ENGINE CONTROL SYSTEM 2/2

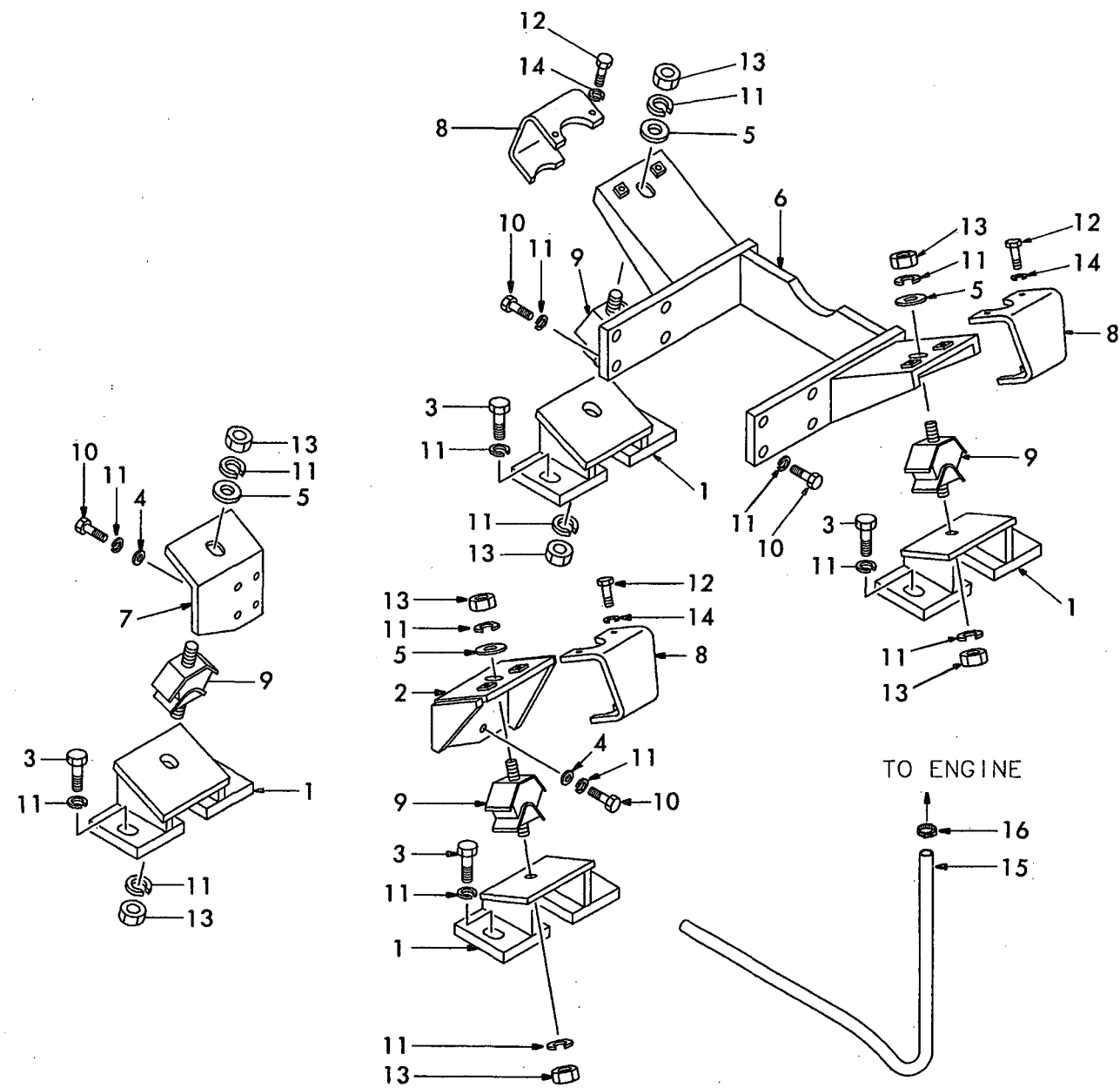


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9,1,,E101020071,, "ABSORBER, SHOCK",4,,,,,,,,,,,,,,,,,,,,,
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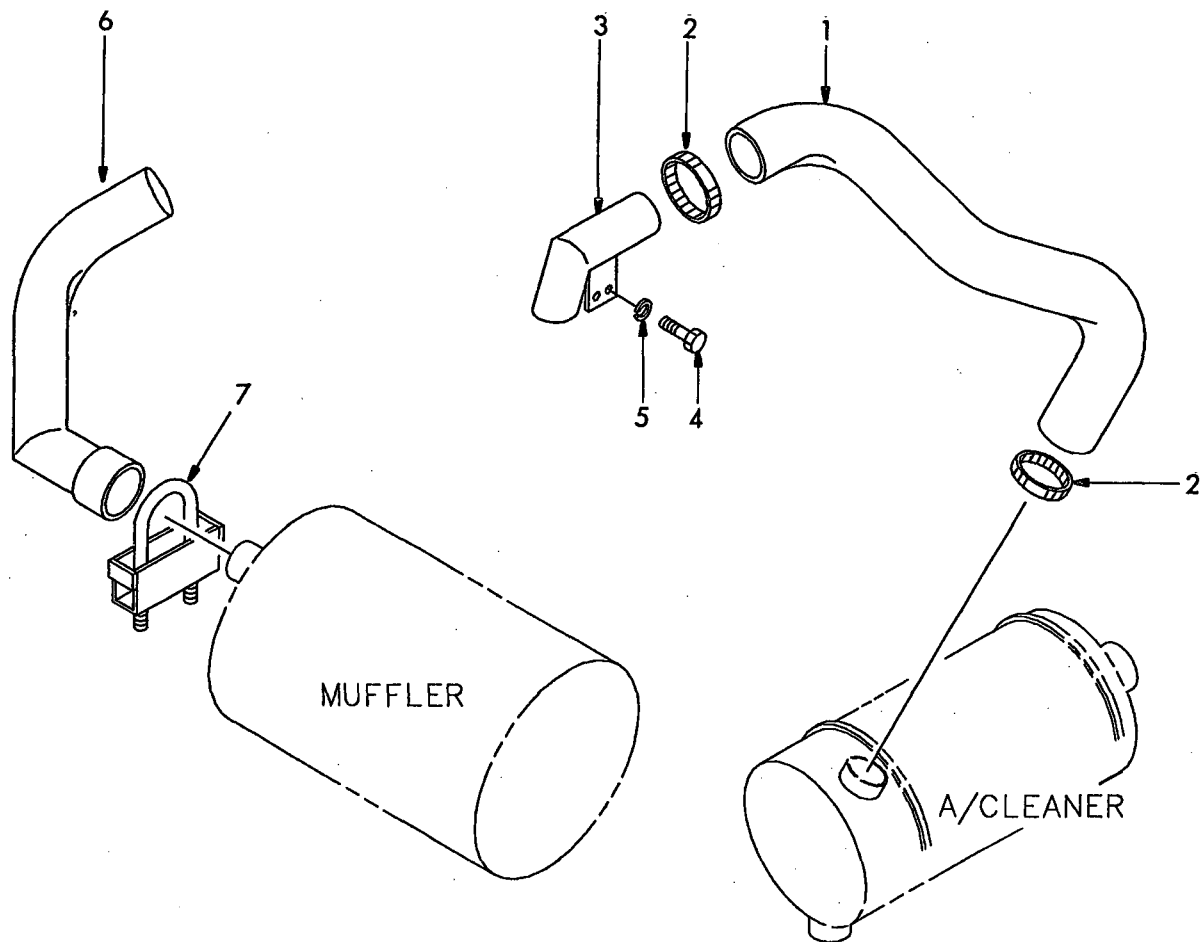
Fig. **5** ENGINE MOUNTING <https://truckmanualshub.com/>



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3,1,,E101301161,,CONNECTOR,1,,,,,,,,,,,,,
4,1,,E901110805,, "BOLT,HEX.HD.M 8X 25",2,,,,,,,,,,,,,
5,1,,E921308000,, "WASHER,SPRING 8",2,,,,,,,,,,,,,
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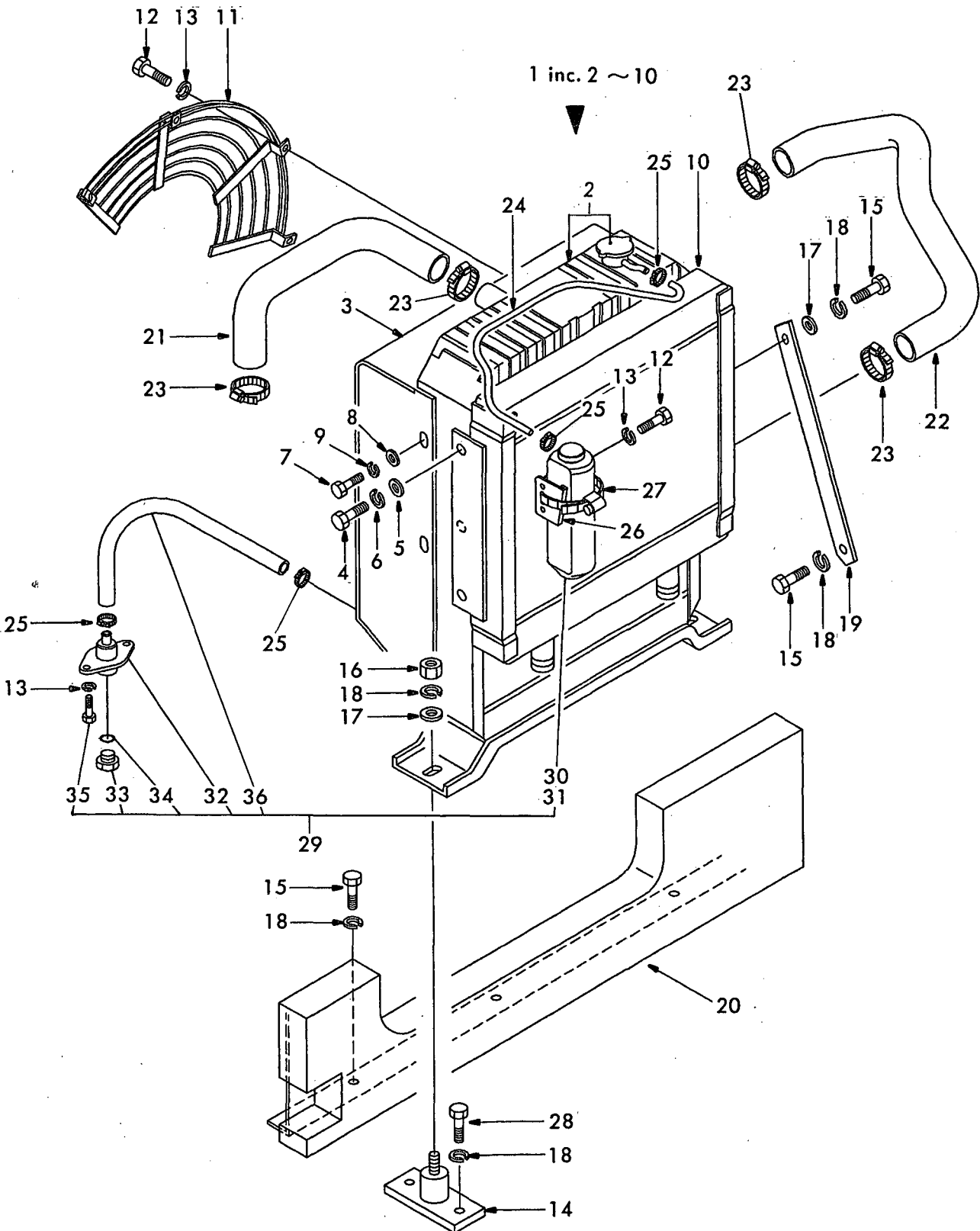
Fig. **6** INTAKE & EXHAUST SYSTEM

<https://www.manualshub.com/>



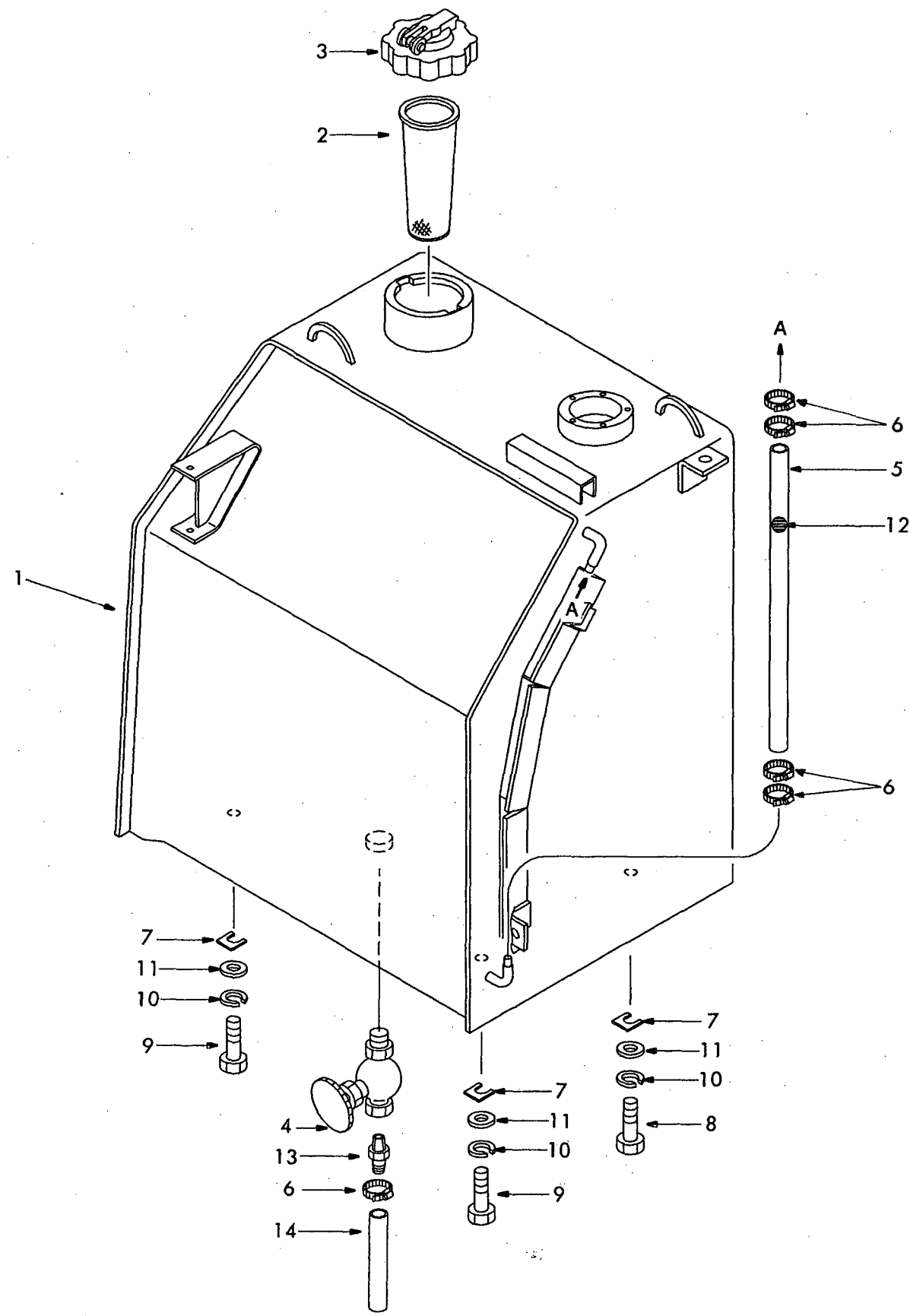
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Fig. 7 COOLING SYSTEM <https://truckmanualshub.com/>



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2,1,,E101600620,, STRAINER,1,,,,,,,,,,,,,
3,1,,E101601240,, CAP,1,,,,,,,,,,,,,
4,1,,EP4100875,, "COCK, DRAIN",1,,,,,,,,,,,,,
5,1,,E101601221,, "HOSE, GAUGE",1,,,,,,,,,,,,,
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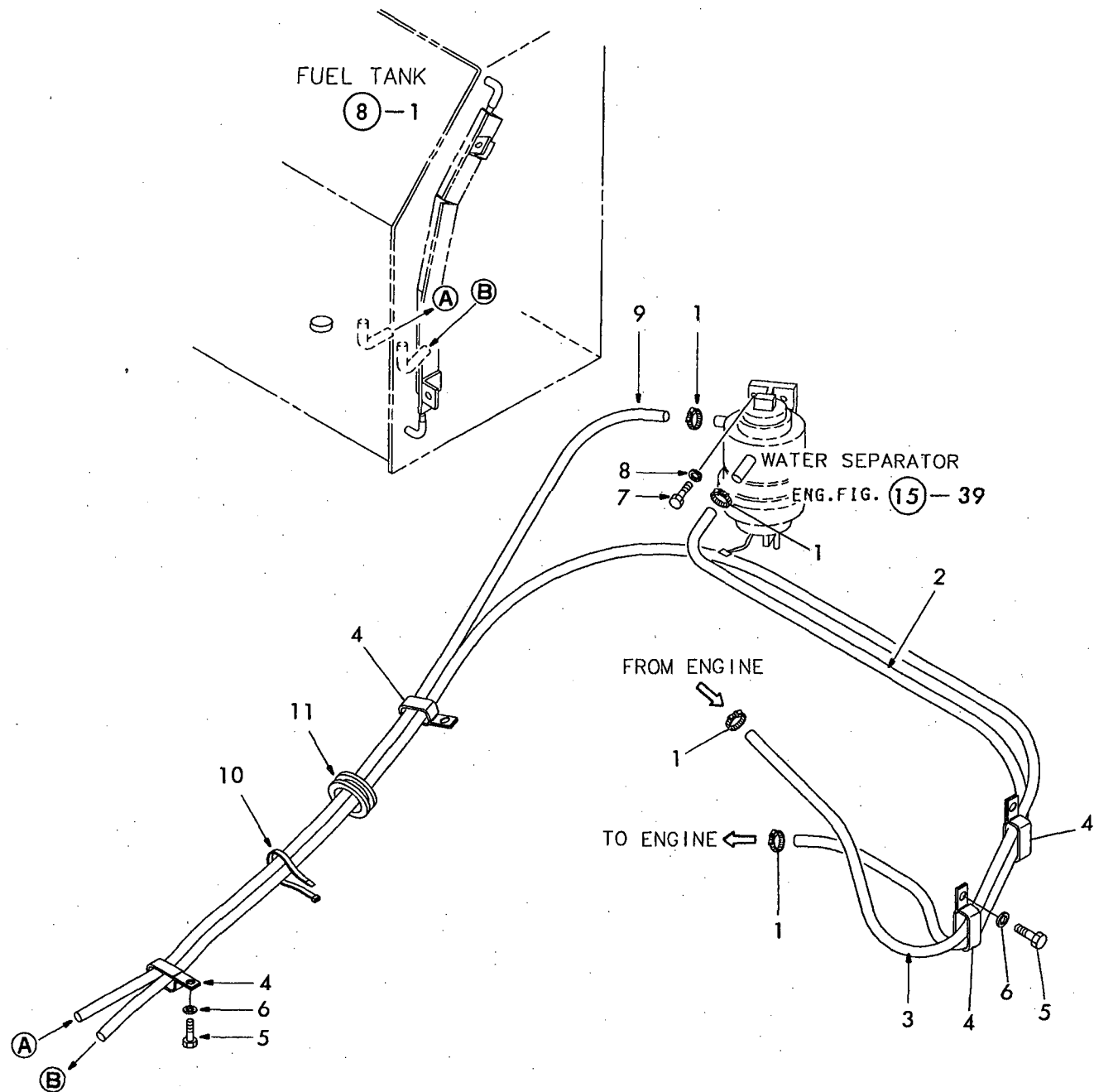
Fig. 8 FUEL TANK



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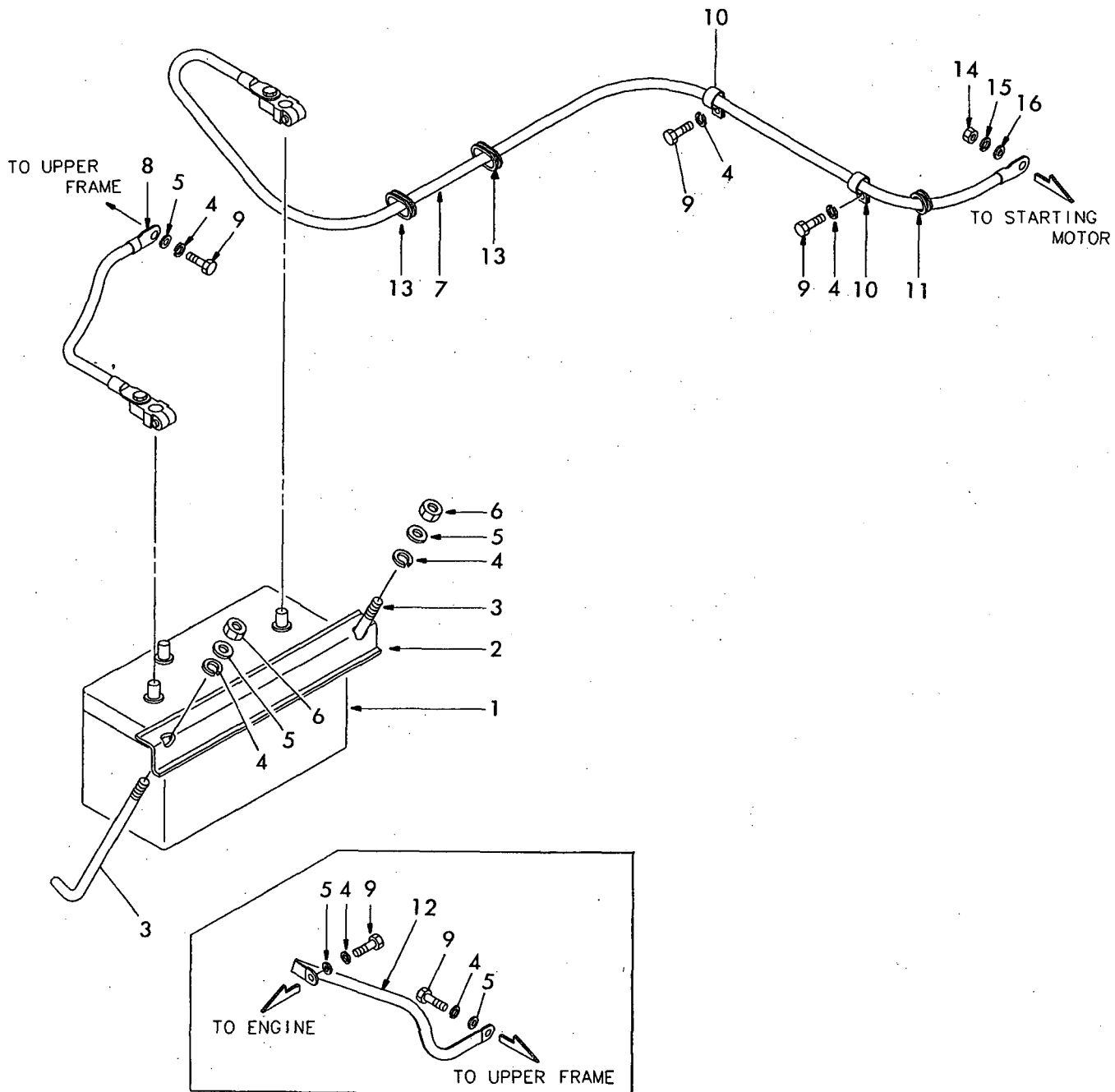
Fig. 9 FUEL LINE

<https://truckmanualshub.com/>



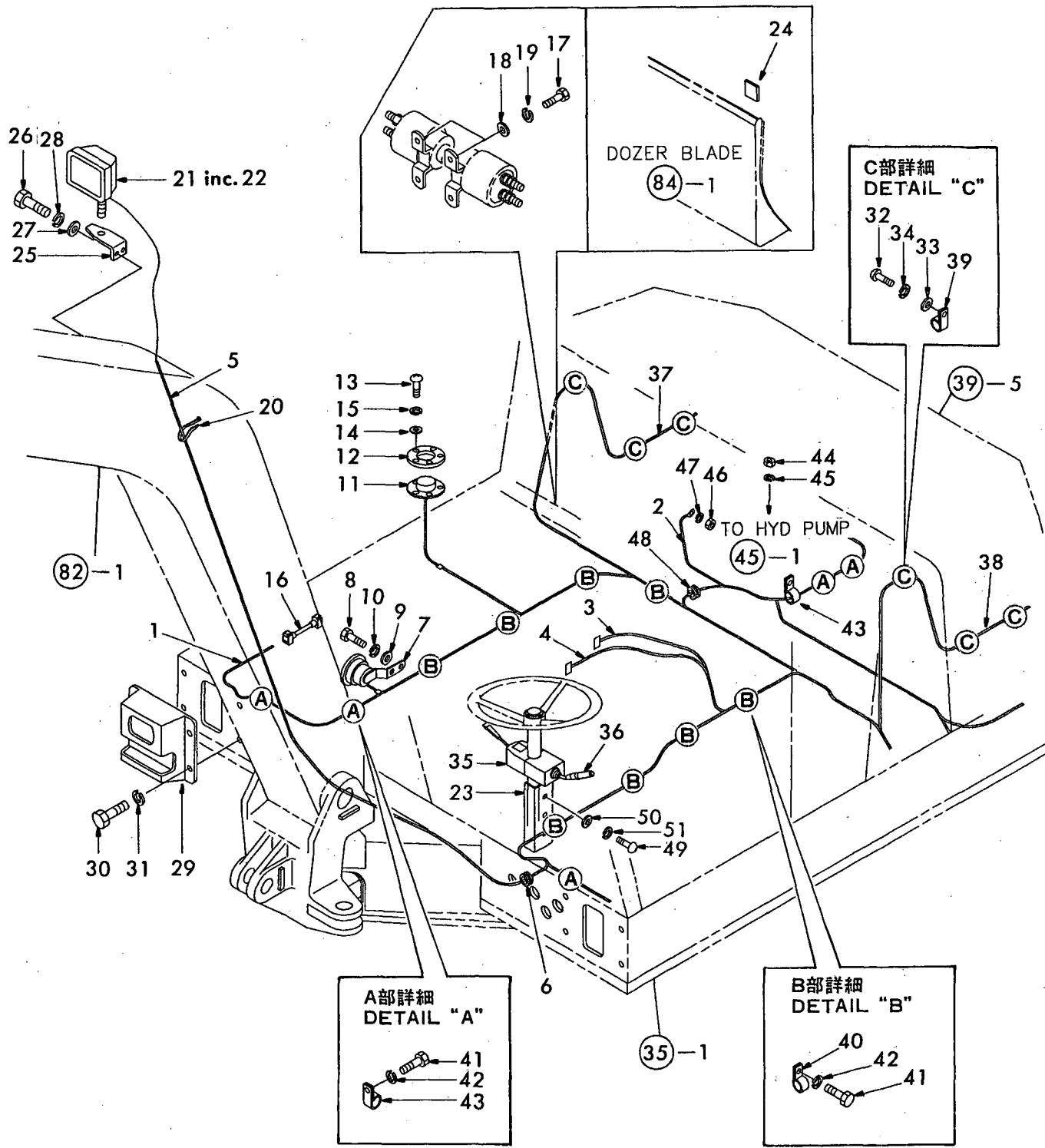
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7,1,,E102100660,, "CABLE, BAT. POS.",1,,,,,,,,,,,,,
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Fig. **10** BATTERY INSTALL <https://truckmanualshub.com/>



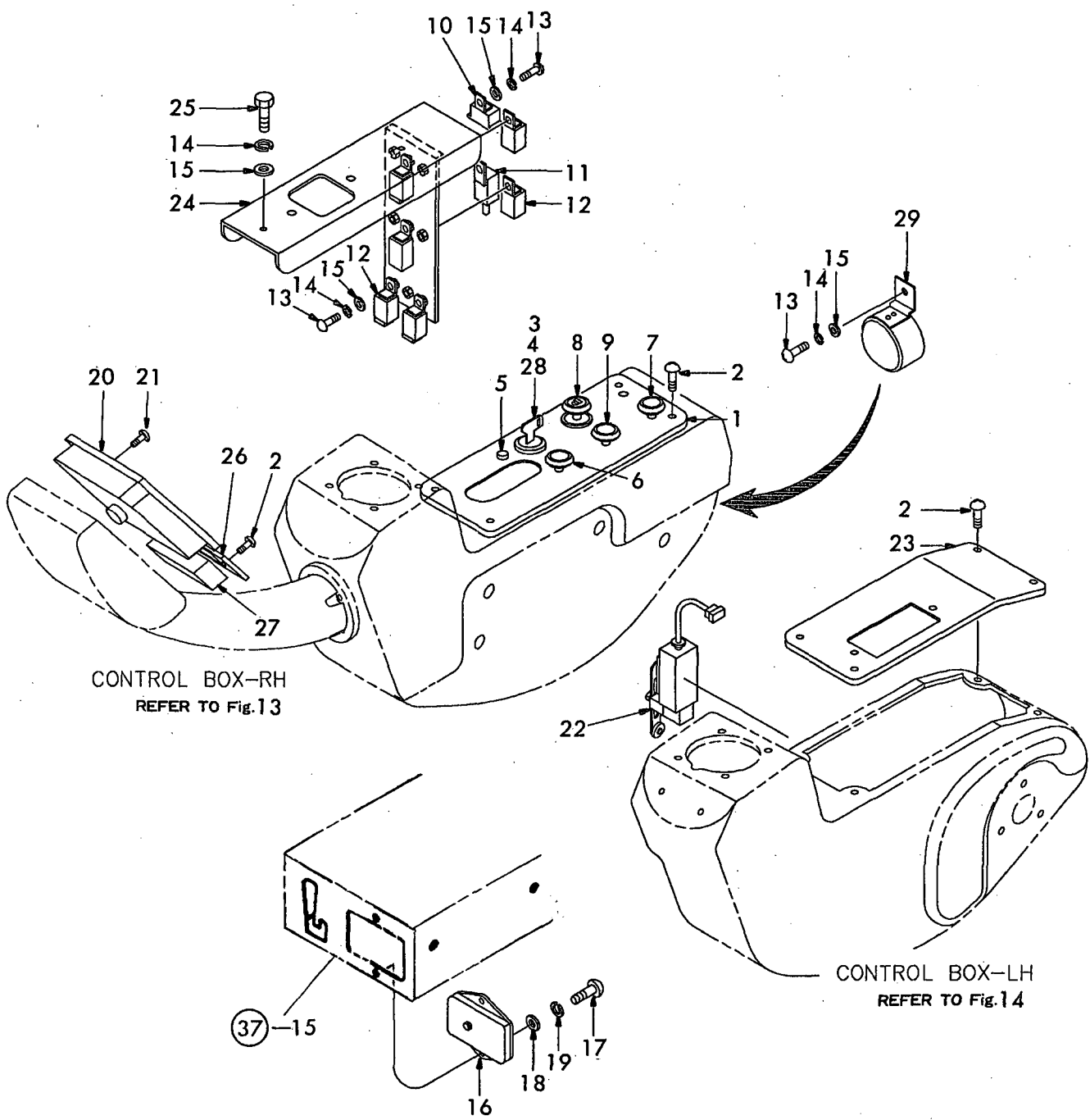
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7,1,,E102203560,, "HORN ASSEMBLY",1,,,,,,,,,,,,,
8,1,,E901110804,, "BOLT,HEX.HD.M 8X 20",1,,,,,,,,,,,,,
9,1,,E921108000,, "WASHER,PLAIN 8",1,,,,,,,,,,,,,
10,1,,E921308000,, "WASHER,SPRING 8",1,,,,,,,,,,,,,
11,1,,E102201341,, "SENDER,FUEL",1,,,,,,,,,,,,,
12,1,,E202200200,, GASKET,1,,,,,,,,,,,,,
13,1,,E902110503,, "SCREW,C/R HD M 5X 16",5,,,,,,,,,,,,,
14,1,,E921105000,, "WASHER,PLAIN 5",5,,,,,,,,,,,,,
15,1,,E921305000,, "WASHER,SPRING 5",5,,,,,,,,,,,,,
16,1,,E102203130,, "LINK,FUSIBLE",1,,,,,,,,,,,,,
17,1,,E901110603,, "BOLT,HEX.HD.M 6X 16",4,,,,,,,,,,,,,
18,1,,E921106000,, "WASHER,PLAIN 6",4,,,,,,,,,,,,,
19,1,,E921306000,, "WASHER,SPRING 6",4,,,,,,,,,,,,,
20,1,,E931402300,, "CLAMP,HOSE 10X300",50,,,,,,,,,,,,,
21,1,,E102200221,, "LAMP ASSY,WORK",1,,,,,,,,,,,,,
22,2,,E986905040,, "BULB P36T B34",1,,,,,,,,,,,,,
23,1,,E102203930,, COVER,1,,,,,,,,,,,,,
24,1,,E202201440,, REFLECTOR(RED),2,,,,,,,,,,,,,
25,1,,E102201221,, "BRACKET,LIGHT",1,,,,,,,,,,,,,
26,1,,E901111005,, "BOLT,HEX.HD.M10X 25",2,,,,,,,,,,,,,
27,1,,E921110000,, "WASHER,PLAIN 10",2,,,,,,,,,,,,,
28,1,,E921310000,, "WASHER,SPRING 10",2,,,,,,,,,,,,,
29,1,,E102003100,, "BRACKET,LIGHT",2,,,,,,,,,,,,,
30,1,,E901111004,, "BOLT,HEX.HD.M10X 20",8,,,,,,,,,,,,,
31,1,,E921310000,, "WASHER,SPRING 10",8,,,,,,,,,,,,,
32,1,,E902110603,, "SCREW,C/R.RD.M 6X 16",6,,,,,,,,,,,,,
33,1,,E921106000,, "WASHER,PLAIN 6",6,,,,,,,,,,,,,
34,1,,E921306000,, "WASHER,SPRING 6",6,,,,,,,,,,,,,
35,1,,E102203440,, "SWITCH,COMBI.",1,,,,,,,,,,,,,
36,1,,E102302550,, SWITCH,1,,,,,,,,,,,,,
37,1,,E102203110,, W/HARNESS(RH),1,,,,,,,,,,,,,
38,1,,E102203120,, W/HARNESS(LH),1,,,,,,,,,,,,,
39,1,,E931501001,, "CLIP,I/S TUBE10X21.5",6,,,,,,,,,,,,,
40,1,,E931502510,, CLAMP,4,,,,,,,,,,,,,
41,1,,E901111003,, "BOLT,HEX.HD.M10X 16",13,,,,,,,,,,,,,
42,1,,E921310000,, "WASHER,SPRING 10",13,,,,,,,,,,,,,
43,1,,E931501801,, "CLIP,I/S TUBE 18X37",11,,,,,,,,,,,,,
44,1,,E911110800,, "NUT,HEX.HD.M 8",1,,,,,,,,,,,,,
45,1,,E921308000,, "WASHER,SPRING 8",1,,,,,,,,,,,,,
46,1,,E911110500,, "NUT,HEX.HD. M 5",1,,,,,,,,,,,,,
47,1,,E921305000,, "WASHER,SPRING 5",1,,,,,,,,,,,,,
48,1,,E102400051,, GROMMET,2,,,,,,,,,,,,,
49,1,,E902110606,, "SCREW,C/R.HD.M 6X 30",3,,,,,,,,,,,,,
50,1,,E921106000,, "WASHER,PLAIN 6",3,,,,,,,,,,,,,
51,1,,E921306000,, "WASHER,SPRING 6",3,,,,,,,,,,,,,

Fig. 11 ELECTRICAL SYSTEM <https://truckmanualshub.com/>



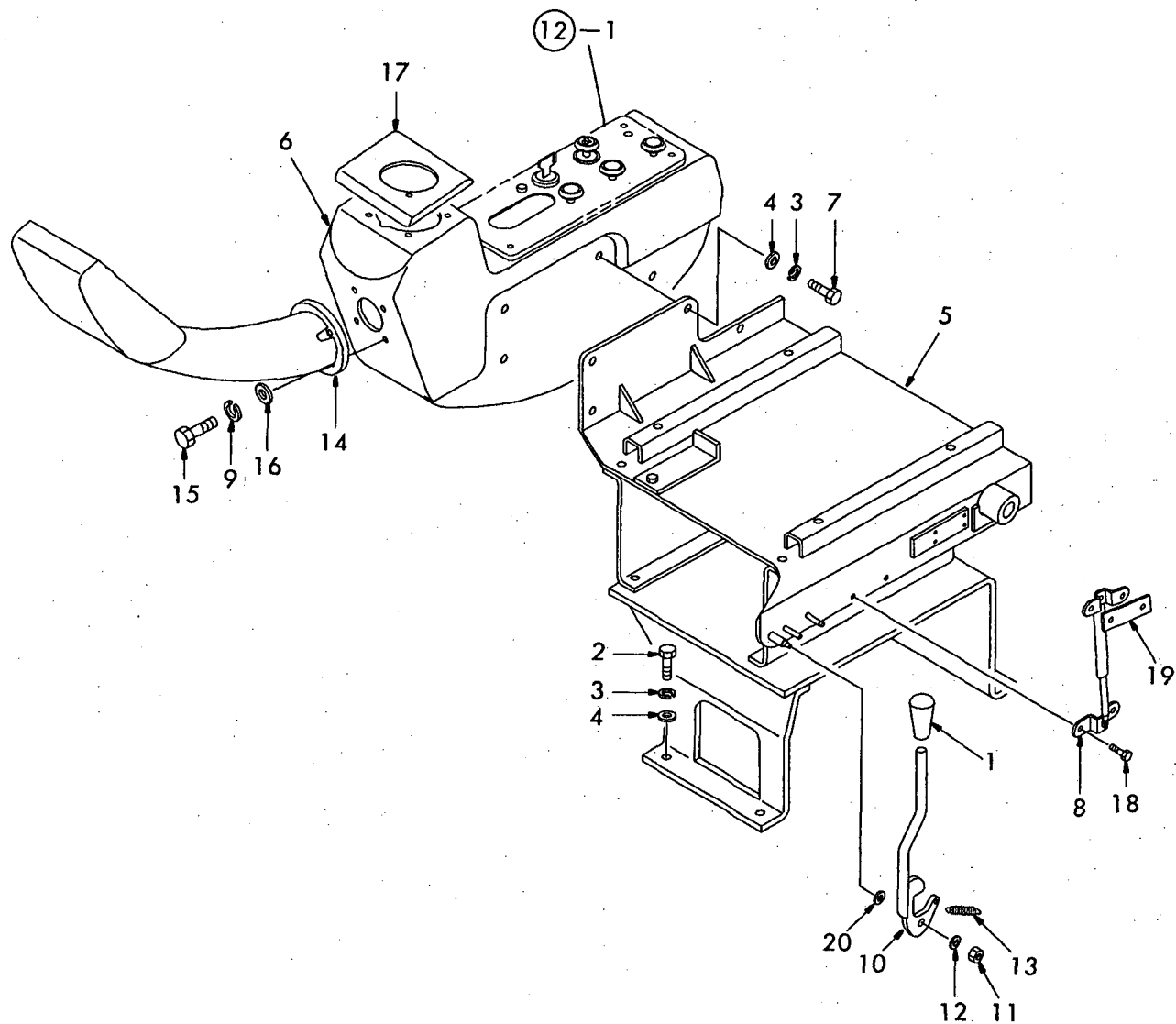
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3,1,,E102303240,, "KEY, STARTER",1,,,,,,,,,,,,,
4,1,,E102303250,, "SWITCH, STARTER",2,,,,,,,,,,,,,
5,1,,E102060790,, "SWITCH,CHECK",1,,,,,,,,,,,,,
6,1,,E302300010,, "SWITCH,LIGHT",1,,,,,,,,,,,,,
7,1,,E102301340,, "SWITCH,HEATER",1,,,,,,,,,,,,,
8,1,,E983612000,, "LIGHTER,CIGAR",1,,,,,,,,,,,,,
9,1,,E102303570,, "SWITCH,WIPR & WASHER",1,,,,,,,,,,,,,
10,1,,E102300150,, "RELAY,HORN",1,,,,,,,,,,,,,
11,1,,E102001650,, "UNIT,FLASHER",1,,,,,,,,,,,,,
12,1,,E102062130,, "RELAY,T/POINT",4,,,,,,,,,,,,,
13,1,,E902110603,, "SCREW,C/R.RD.M 6X 16",9,,,,,,,,,,,,,
14,1,,E921306000,, "WASHER,SPRING 6",11,,,,,,,,,,,,,
15,1,,E921106000,, "WASHER,PLAIN 6",11,,,,,,,,,,,,,
16,1,,E102303300,, "BOX,FUSE",1,,,,,,,,,,,,,
17,1,,E902110503,, "SCREW,C/R HD M 5X 16",2,,,,,,,,,,,,,
18,1,,E921105000,, "WASHER,PLAIN 5",2,,,,,,,,,,,,,
19,1,,E921305000,, "WASHER,SPRING 5",2,,,,,,,,,,,,,
20,1,,E102303540,, "CLUSTER ASSEMBLY",1,,,,,,,,,,,,,
21,1,,E903210506,, "SCREW,C/R.RD.M 5X 30",4,,,,,,,,,,,,,
22,1,,E102362470,, "SWITCH,LIMIT",1,,,,,,,,,,,,,
23,1,,E102302800,, "PANEL(LH)",1,,,,,,,,,,,,,
24,1,,E102303281,, "PANEL,RELAY",1,,,,,,,,,,,,,
25,1,,E901110603,, "BOLT,HEX.HD.M 6X 16",2,,,,,,,,,,,,,
26,1,,E102303561,, "PANEL,HAZARD",1,,,,,,,,,,,,,
27,1,,E102303550,, "SWITCH,HAZARD",1,,,,,,,,,,,,,
28,1,,E103003880,, "COVER",1,,,,,,,,,,,,,
29,1,,E102304020,, "BUZZER 12V",1,,,,,,,,,,,,,

Fig. **12** INSTRUMENT PANEL <https://truckmanualshub.com/>



1,1,,E103800501,,KNOB,1,,,,,,,,,,,,,
2,1,,E901111005,, "BOLT,HEX.HD.M10X 25",8,,,,,,,,,,,,,
3,1,,E921310000,, "WASHER,SPRING 10",13,,,,,,,,,,,,,
4,1,,E921110000,, "WASHER,PLAIN 10",13,,,,,,,,,,,,,
5,1,,E106801270,, "SUPPORT ASSEMBLY",1,,,,,,,,,,,,,
6,1,,E106801980,, "BOX,CONTROL RH",1,,,,,,,,,,,,,
7,1,,E901111006,, "BOLT,HEX.HD.M10X 30",4,,,,,,,,,,,,,
8,1,,E106800080,, "SPRING,GAS",1,,,,,,,,,,,,,
9,1,,E921306000,, "WASHER,SPRING 6",4,,,,,,,,,,,,,
10,1,,E106802351,, LATCH,1,,,,,,,,,,,,,
11,1,,E911110800,, "NUT,HEX.HD.M 8",1,,,,,,,,,,,,,
12,1,,E106800230,, "DU.BUSH,THRUST",1,,,,,,,,,,,,,
13,1,,E106800140,, "SPRING,COIL",1,,,,,,,,,,,,,
14,1,,E106802290,, CLUSTER,1,,,,,,,,,,,,,
15,1,,E901110605,, "BOLT,HEX.HD.M 6X 25",4,,,,,,,,,,,,,
16,1,,E928506000,, "WASHER,PLAIN NO.6(IN",4,,,,,,,,,,,,,
17,1,,E106802191,, GROMMET(RH),1,,,,,,,,,,,,,
18,1,,E901110603,, "BOLT,HEX.HD.M 6X 16",2,,,,,,,,,,,,,
19,1,,E106800290,, PLATE,1,,,,,,,,,,,,,
20,1,,E921108000,, "WASHER,PLAIN 8",1,,,,,,,,,,,,,

Fig. **13** CONTROL BOX 1/2 <https://truckmanualshub.com/>

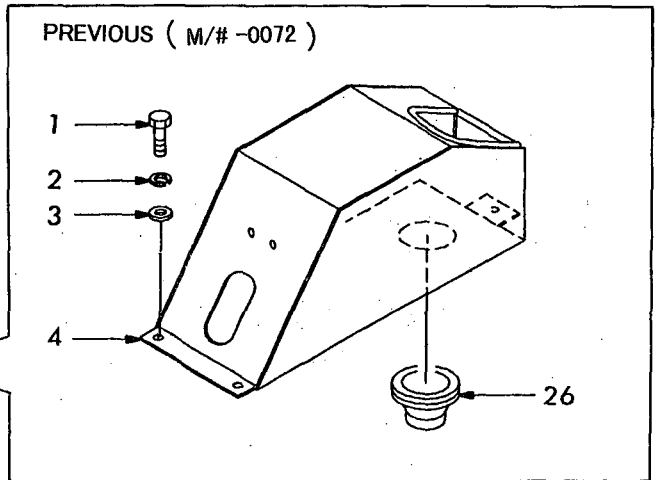
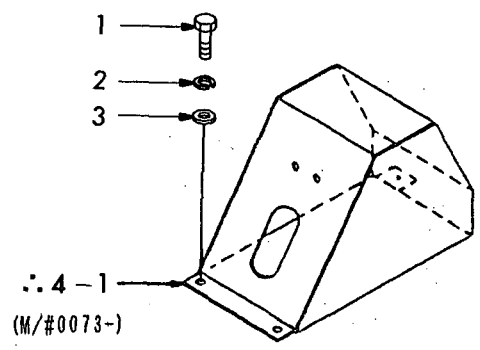
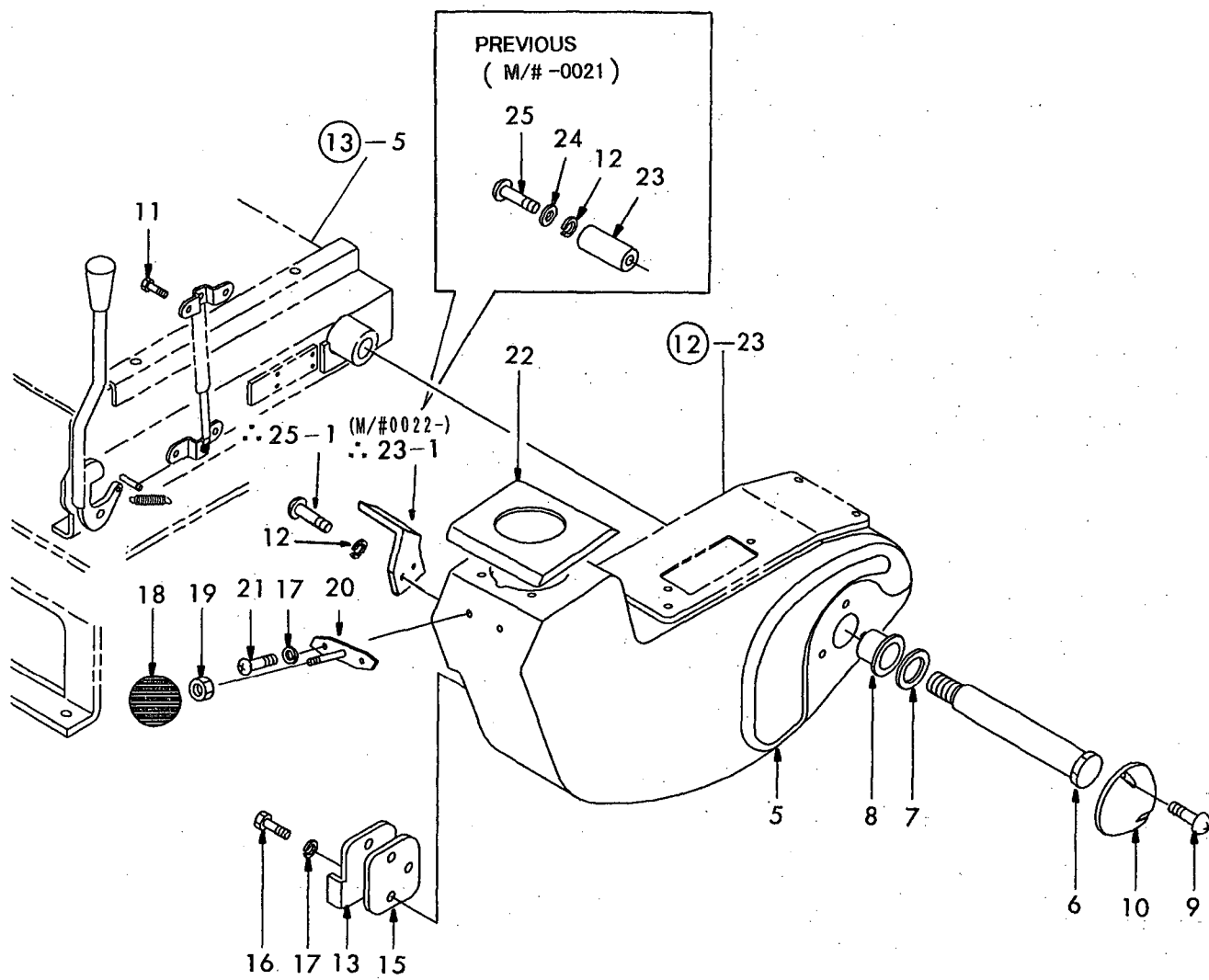


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1,1,,E901111005,, "BOLT, HEX.HD.M 10X 25",3,,,,,,,,,,,,,,,,,,,,,
2,1,,E921310000,, "WASHER, SPRING 10",3,,,,,,,,,,,,,,,,,,,,,,,,,
3,1,,E921110000,, "WASHER, PLAIN 10",3,,,,,,,,,,,,,,,,,,,,,,,,,
4,1,,E106802310,, COVER(LH),1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
4-1,1,,E106802311,, COVER(LH),1,,,,,,S,, *, "M/# 0073-",,,,,,,,,,
5,1,,E106801570,, "BOX, CONTROL(LH)",1,,,,,,,,,,,,,,,,,,,,,,,,,
6,1,,E106800090,, "BOLT, PIN",1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
7,1,,E106800220,, "DU BUSH, THRUST",2,,,,,,,,,,,,,,,,,,,,,,,,,
8,1,,E106800210,, "DU BUSH",2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
9,1,,E902110608,, "SCREW, C/R.RD.M 6X 40",3,,,,,,,,,,,,,,,,,,,,,
10,1,,E106800160,, COVER,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
11,1,,E901110605,, "BOLT, HEX.HD.M 6X 25",2,,,,,,,,,,,,,,,,,,,,,
12,1,,E921306000,, "WASHER, SPRING 6",1,,,,,,,,,,,,,,,,,,,,,,,,,
13,1,,E106800130,, "PLATE, STRIKER",1,,,,,,,,,,,,,,,,,,,,,,,,,
14,1,,E913110600,, "NUT, HEX.HD.S/L M 6",2,,,,,,1,,,,,,,,,,,,,
15,1,,E106800180,, STRIKER,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
16,1,,E901110805,, "BOLT, HEX.HD.M 8X 25",3,,,,,,,,,,,,,,,,,,,,,
17,1,,E921308000,, "WASHER, SPRING 8",5,,,,,,,,,,,,,,,,,,,,,,,,,
18,1,,E978720208,, "KNOB 36X33",1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
19,1,,E911110800,, "NUT, HEX.HD.M 8",1,,,,,,,,,,,,,,,,,,,,,,,,,
20,1,,E106800490,, BRACKET,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
20-1,1,,E106800491,, BRACKET,1,,,,,,S,, *, M/#*,,,,,,,,,,
21,1,,E901110804,, "BOLT, HEX.HD.M 8X 20",2,,,,,,,,,,,,,,,,,,,,,
22,1,,E106802181,, GROMMET(LH),1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
23,1,,E106800170,, "BOSS, SAFETY",1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
23-1,1,,E106802550,, "BOSS, SAFETY",1,,,,,,S,, *, "M/# 0022-",,,,,,,,,,
24,1,,E928514000,, "WASHER, PLAIN 1/4 (IN)",1,,,,,,,,,,,,,,,,,,,,,
25,1,,E902110608,, "SCREW, C/R.RD.M 6X 40",1,,,,,,,,,,,,,,,,,,,,,
25-1,1,,E901110604,, "BOLT, HEX HD.M 6X 20",2,,,,,,S,, *, "M/# 0022-",,,,,,,,,,
26,1,,E102200381,, GROMMET,1,,,,,,Z,, *, "M/# -0072",,,,,,,,,,

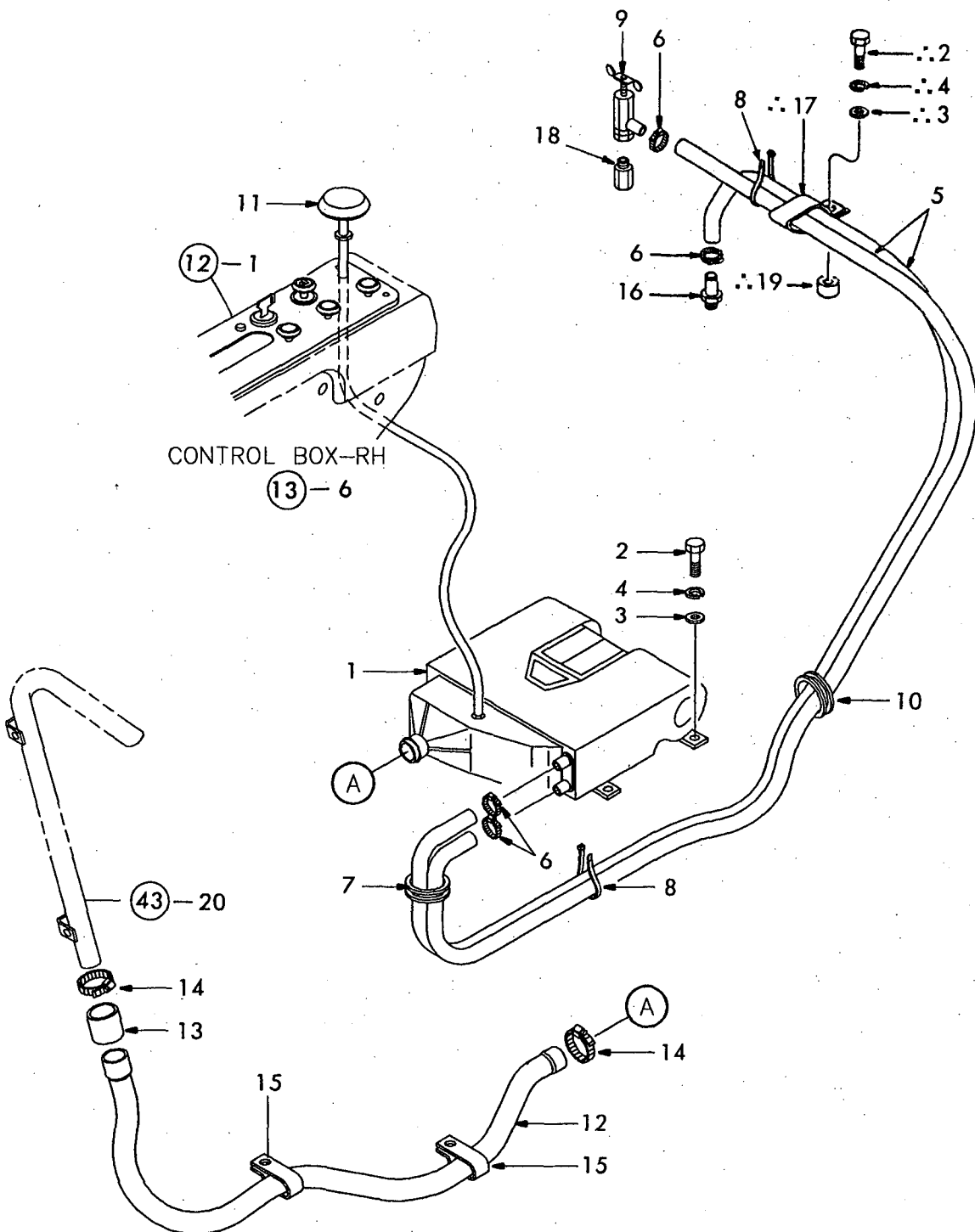
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Fig. **14** CONTROL BOX 2/2 <https://truckmanualshub.com/>



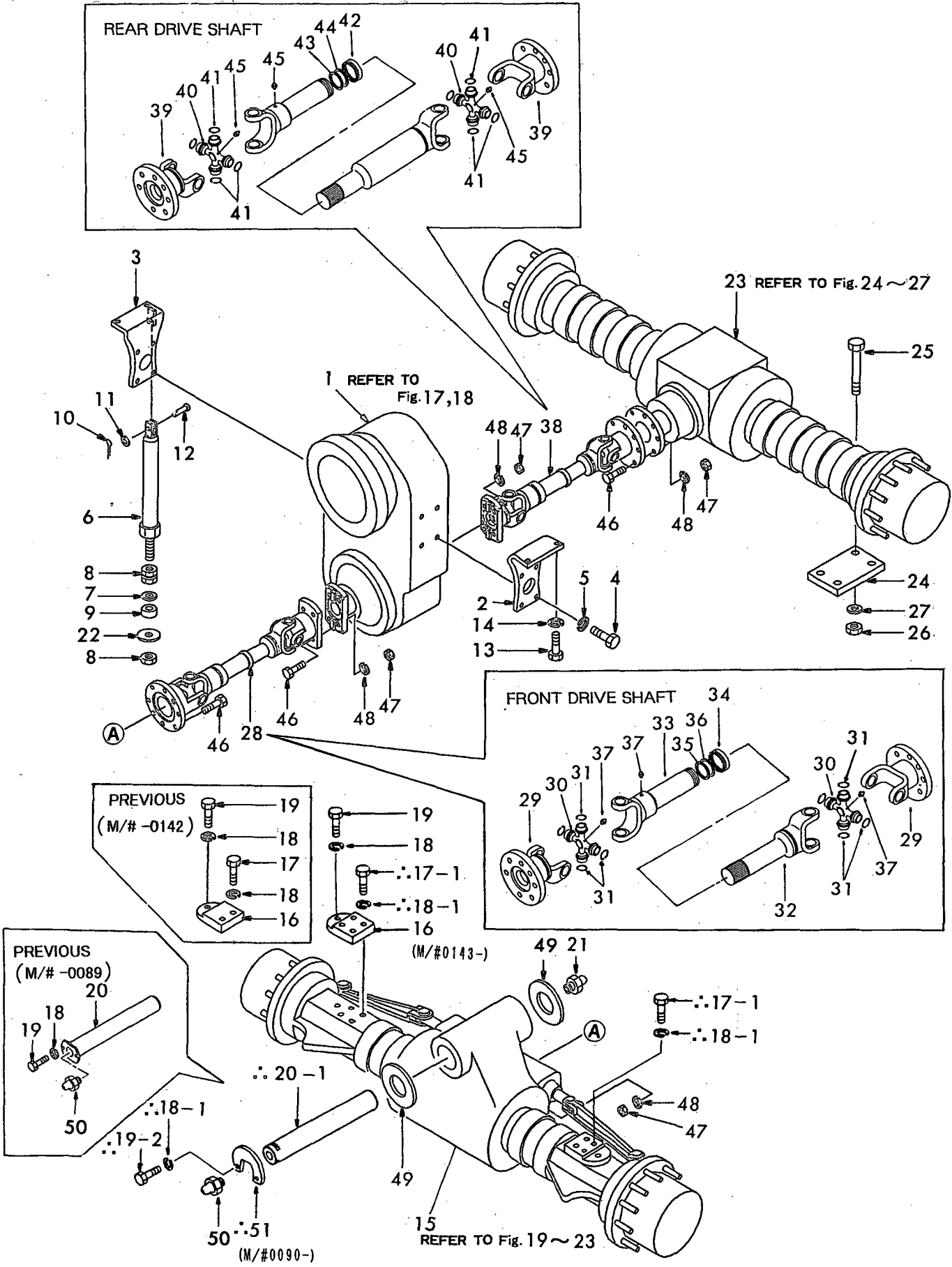
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3,1,,E921108000,, "WASHER,PLAIN 8",5,,,,,,,,,,,,,
4,1,,E921308000,, "WASHER,SPRING 8",5,,,,,,,,,,,,,
5,1,,E996123321,, "HOSE,HEATER",2,,,,,,,,,,,,,
6,1,,E931200006,, "CLAMP,SCREW D/H. 6",4,,,,,,,,,,,,,
6-1,1,,E931300033,, "CLAMP,BOLT BAND",4,,,,,,N,,*, "M/# 0022-",,,,,,,
7,1,,E102400061,, GROMMET,1,,,,,,,,,,,,,
8,1,,E931402300,, "CLAMP,HOSE 10X300",10,,,,,,,,,,,,,
9,1,,E102002081,, "VALVE ASSEMBLY",1,,,,,,,,,,,,,
10,1,,E975132505,, "GROMMET 25X11",1,,,,,,,,,,,,,
11,1,,E102400290,, CABLE,1,,,,,,,,,,,,,
12,1,,E996301095,, "HOSE,AIR",1,,,,,,,,,,,,,
13,1,,E102400340,, "PAD,RUBBER",1,,,,,,,,,,,,,
14,1,,E931200012,, "CLAMP,SCREW D/H 12",2,,,,,,M,,,,,,,,,
14-1,1,,E931210200,, "CLAMP HTM200",2,,,,,,,,,,,,,
14-2,1,,E931210200,, "CLAMP HTM200",1,,,,,,K,,*, "M/# 0087-",,,,,,,
15,1,,E931514801,, "CLIP,I/S TUBE 48X55",3,,,,,,,,,,,,,
16,1,,E102000690,, NIPPLE,1,,,,,,,,,,,,,
17,1,,E931602402,, "CLIP,I/D TUBE 24X62",1,,,,,,,,,,,,,
18,1,,E941193440,, C0NNECTOR,1,,,,,,,,,,,,,
19,1,,E911651016,, SEAT,1,,,,,,,,,,,,,

Fig. **15** HEATER & DEFROST MOUNTING



1,1,,E103200110,, "BOX ASSY,T/GEAR",1,,,,,,,,,,,,,
2,1,,E103200161,, BRACKET(LH),1,,,,,,,,,,,,,
3,1,,E103200470,, BRACKET(RH),1,,,,,,,,M,,,,,,,,,
3-1,1,,E103200152,, BRACKET(RH),1,,,,,,N,*, "FROM 1ST",,,,,,,
4,1,,E901111407,, "BOLT,HEX.HD M14X 35",8,,,,,,,,,,,,,
5,1,,E921314000,, "WASHER,SPRING 14",8,,,,,,,,,,,,,
6,1,,E103501561,, "CYLINDER ASSY, BRAKE",1,,,,,,,,,,,,,
7,1,,E103200170,, CONE,1,,,,,,,,,,,,,
8,1,,E911331400,, "NUT,FILL HEX.HD M14",3,,,,,,,,,,,,,
9,1,,E103501372,, SUPPORT,1,,,,,,,,,,,,,
10,1,,E932120814,, "PIN,CLEVIS 8X 28",1,,,,,,,,,,,,,
11,1,,E921108000,, "WASHER,PLAIN 8",1,,,,,,,,,,,,,
12,1,,E932301812,, "PIN,SPLIT 1.8X 25",1,,,,,,,,,,,,,
13,1,,E901122013,, "BOLT,HEX.HD.M20X 65",4,,,,,,,,,,,,,
14,1,,E921320000,, "WASHER,SPRING 20",4,,,,,,,,,,,,,
15,1,,E103600830,, "AXLE ASSY,FRONT",1,,,,,,,,,,,,,
16,1,,E103600801,, "PLATE,OSCILL.",2,,,,,,,,,,,,,
17,1,,E901121210,, "BOLT,HEX.HD.M12X 50",4,,,,,,,,,,,,,
17-1,1,,E901121208,, "BOLT,HEX.HD.",8,,,,,,S,*, "M/# 0143-",,,,,,,
18,1,,E921312000,, "WASHER,SPRING 12",8,,,,,,,,,,,,,
18-1,1,,E921312000,, "WASHER,SPRING 12",10,,,,,,K,*, "M/# 0143-",,,,,,,
19,1,,E901111206,, "BOLT,HEX,HD.M12X 30",2,,,,,,,,,,,,,
19-1,1,,E901111207,, "BOLT,HEX.HD.M12X 35",2,,,,,,N,*, M/#*,,,,,,,
19-2,1,,E901311207,, "BOLT,HEX,HD.M12X 35",2,,,,,,N,*, "M/# 0087-",,,,,,,
20,1,,E103600990,, "PIN,OSCILLATING",1,,,,,,,,,,,,,
20-1,1,,E103601570,, PIN,1,,,,,,S,*, "M/# 0090-",,,,,,,
21,1,,E948120002,, "NIPPLE,GREASE",1,,,,,,,,,,,,,
22,1,,E921114000,, "WASHER,PLAIN 14",1,,,,,,,,,,,,,
23,1,,E103600840,, "AXLE ASSY.,REAR",1,,,,,,,,,,,,,
24,1,,E103600811,, PLATE,1,,,,,,,,,,,,,
24-1,1,,E103600811,, PLATE,2,,,,,,K,*, "M/# 0143-",,,,,,,
25,1,,E901122028,, "BOLT,HEX.HD.M20X200",8,,,,,,,,,,,,,
25-1,1,,E901122024,, "BOLT,HEX.HD.M20X160",8,,,,,,S,*, "M/# 0143-",,,,,,,
26,1,,E913112000,, "NUT,HEX.HD.S/L M20",8,,,,,,,,,,,,,
27,1,,E921120000,, "WASHER,PLAIN 20",8,,,,,,,,,,,,,
28,1,,E103600970,, "FRONT DRIVE SHAFT",1,,,,,,,,,,,,,
29,2,,EPS311001,, FLANGE,2,,,,,,,,,,,,,
30,2,,EPS311002,, "JOURNAL ASSEMBLY",2,,,,,,,,,,,,,
31,2,,EPS311003,, "RING,SNAP",8,,,,,,,,,,,,,
32,2,,EPS311004,, YOKE,1,,,,,,,,,,,,,
33,2,,EPS311005,, YOKE,1,,,,,,,,,,,,,
34,2,,EPS311006,, "CAP,DUST",1,,,,,,,,,,,,,
35,2,,EPS311007,, PACKING,1,,,,,,,,,,,,,
36,2,,EPS311008,, "WASHER,SPLINT",1,,,,,,,,,,,,,
37,2,,EPS311011,, "NIPPLE,GREASE",3,,,,,,,,,,,,,
38,1,,E103600980,, "REAR DRIVE SHAFT",1,,,,,,,,,,,,,
39,2,,EPS311001,, FLANGE,2,,,,,,,,,,,,,
40,2,,EPS311002,, "JOURNAL ASSEMBLY",2,,,,,,,,,,,,,
41,2,,EPS311003,, "RING,SNAP",8,,,,,,,,,,,,,
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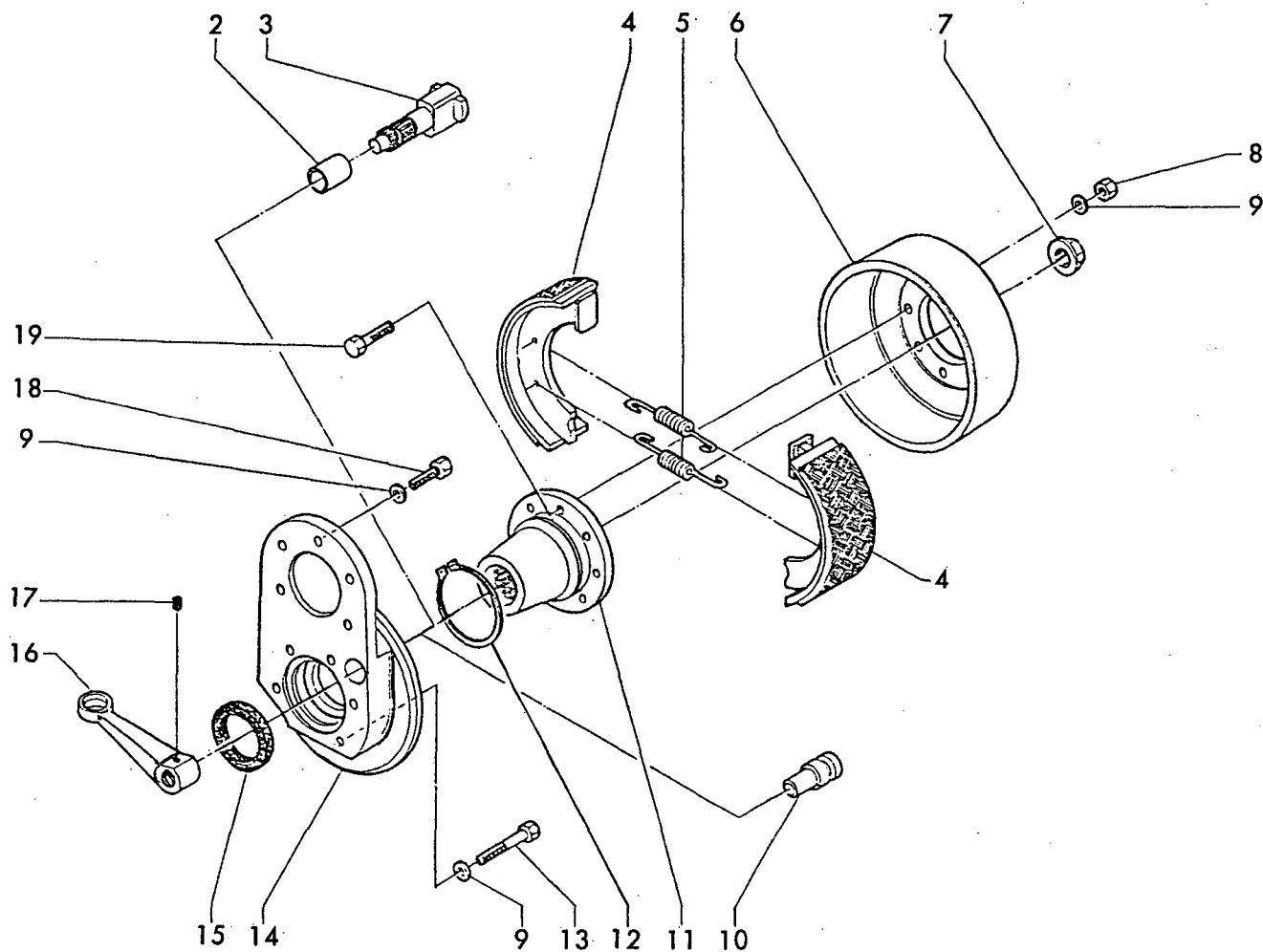
Fig. 16 POWER TRAIN INSTALL <https://truckmanualshub.com/>



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4,2,,E9320770103,, "SHOE, BRAKE",2,,,,,,,,,,,,,
5,2,,E8190700602,, SPRING,2,,,,,,,,,,,,,
6,2,,E7111401401,, "DRUM, BRAKE",1,,,,,,,,,,,,,
7,2,,E7460400801,, NUT,1,,,,,,,,,,,,,
8,2,,E006030196,, NUT,8,,,,,,,,,,,,,
9,2,,E011010222,, "WASHER, SPRING",18,,,,,,,,,,,,,
10,2,,E9320700201,, PIN,1,,,,,,,,,,,,,
11,2,,E7111401301,, FLANGE,1,,,,,,,,,,,,,
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13,2,,E016030396,, "BOLT, HEX. ",5,,,,,,,,,,,,,
14,2,,E7170700203,, COVER,1,,,,,,,,,,,,,
15,2,,E001010018,, SEAL,1,,,,,,,,,,,,,
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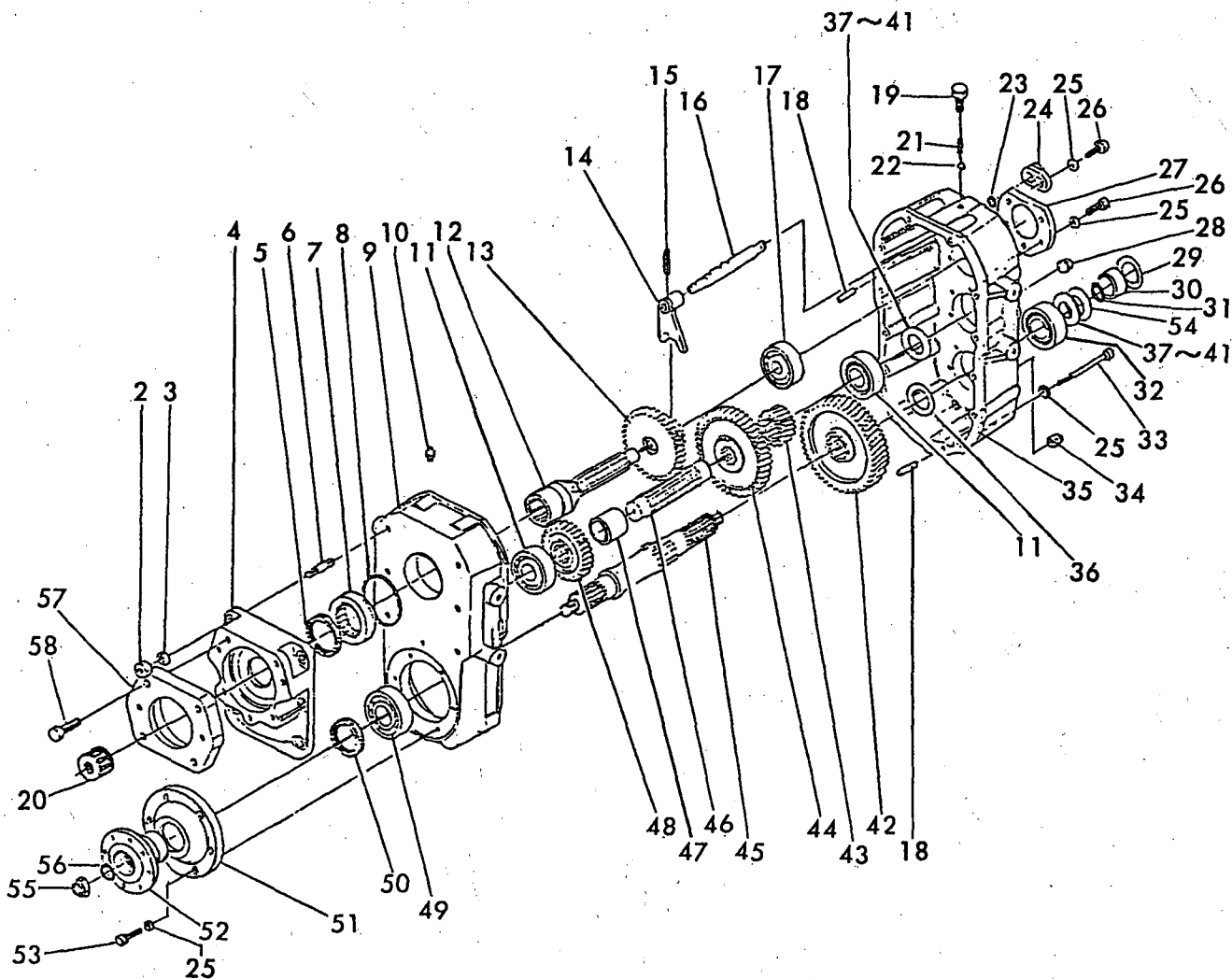
Fig. **17** TRANSFER GEAR BOX CASE (INC CENTER BLAKE)

1 inc. Fig. 17 REF. NO. 2 ~ 19
Fig. 18 REF. NO. 2 ~ 58



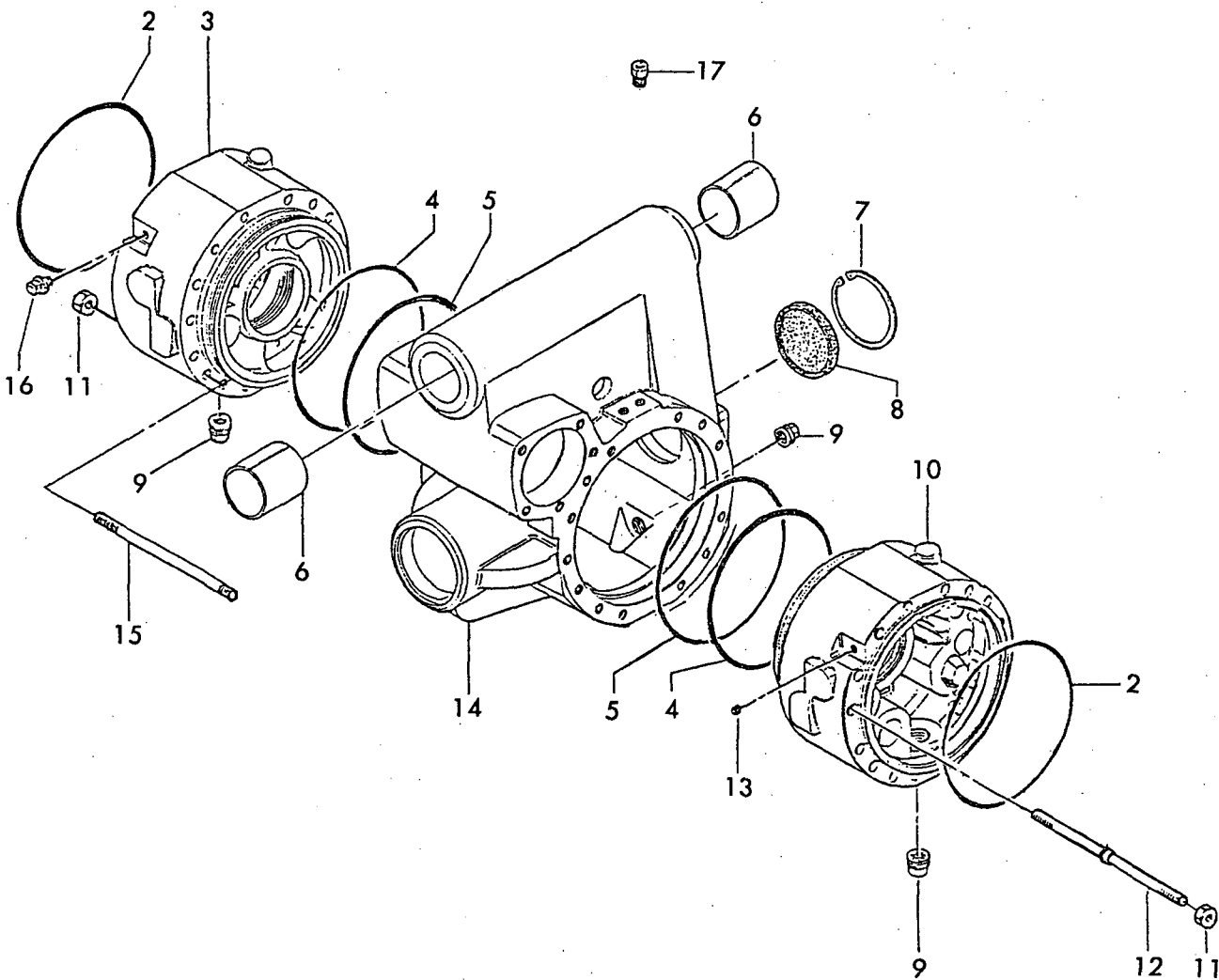
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6,2,,E9320601901,, STUD,6,,,,,,,,,,,,,
7,2,,E7171703001,, BEARING,1,,,,,,,,,,,,,
8,2,,E9321502901,, SPACER,1,,,,,,,,,,,,,
9,2,,E7111400102,, HOUSING,1,,,,,,,,,,,,,
10,2,,E7020100301,, VENT,1,,,,,,,,,,,,,
11,2,,E005090155,, BEARING,2,,,,,,,,,,,,,
12,2,,E7171402901,, "SHAFT,INPUT",1,,,,,,,,,,,,,
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21,2,,E8190304201,, SPRING,1,,,,,,,,,,,,,
22,2,,E012010249,, BALL,1,,,,,,,,,,,,,
23,2,,E001050039,, RING,1,,,,,,,,,,,,,
24,2,,E7171406101,, COVER,1,,,,,,,,,,,,,
25,2,,E011010222,, "WASHER,SPRING",25,,,,,,,,,,,,,
26,2,,E016010374,, BOLT,6,,,,,,,,,,,,,
27,2,,E9261400501,, COVER,1,,,,,,,,,,,,,
28,2,,E8080101701,, PLUG,1,,,,,,,,,,,,,
29,2,,E013010281,, SHIM,1,,,,,,,,,,,,,
30,2,,E7111401501,, SPACER,1,,,,,,,,,,,,,
31,2,,E001050591,, RING,1,,,,,,,,,,,,,
32,2,,E005250581,, BEARING,1,,,,,,,,,,,,,
33,2,,E016040425,, BOLT,1,,,,,,,,,,,,,
34,2,,E8190161001,, "PLUG,MAGNET",1,,,,,,,,,,,,,
35,2,,E7111400206,, COVER,1,,,,,,,,,,,,,
36,2,,E7111400502,, SPACER,1,,,,,,,,,,,,,
37,2,,E013010309,, SHIM,2,,,,,1,,,,,,,,,,,,,
38,2,,E013010795,, SHIM,2,,,,,1,,,,,,,,,,,,,
39,2,,E013011104,, SHIM,2,,,,,1,,,,,,,,,,,,,
40,2,,E013012812,, SHIM,2,,,,,1,,,,,,,,,,,,,
41,2,,E013012813,, SHIM,2,,,,,1,,,,,,,,,,,,,
42,2,,E7171401403,, GEAR,1,,,,,,,,,,,,,
43,2,,E7171401203,, GEAR,1,,,,,,,,,,,,,
44,2,,E7170401102,, GEAR,1,,,,,,,,,,,,,
45,2,,E7111400805,, SHAFT,1,,,,,,,,,,,,,
46,2,,E7111403201,, SHAFT,1,,,,,,,,,,,,,
47,2,,E7171401001,, SPACER,1,,,,,,,,,,,,,
48,2,,E7111403303,, GEAR,1,,,,,,,,,,,,,
49,2,,E005010118,, BEARING,1,,,,,,,,,,,,,
50,2,,E001030521,, RING,1,,,,,,,,,,,,,
51,2,,E7111401601,, COVER,1,,,,,,,,,,,,,
52,2,,E7140201301,, FLANGE,1,,,,,,,,,,,,,
53,2,,E016010375,, BOLT,6,,,,,,,,,,,,,
54,2,,E013010306,, SHIM,1,,,,,,,,,,,,,
55,2,,E7460400801,, NUT,1,,,,,,,,,,,,,
56,2,,E001050044,, RING,1,,,,,,,,,,,,,
57,2,,E7170500503,, COVER,1,,,,,,,,,,,,,
58,2,,E016040428,, BOLT,3,,,,,,,,,,,,,

1 inc. Fig. 17 REF. NO. 2 ~ 19
Fig. 18 REF. NO. 2 ~ 58



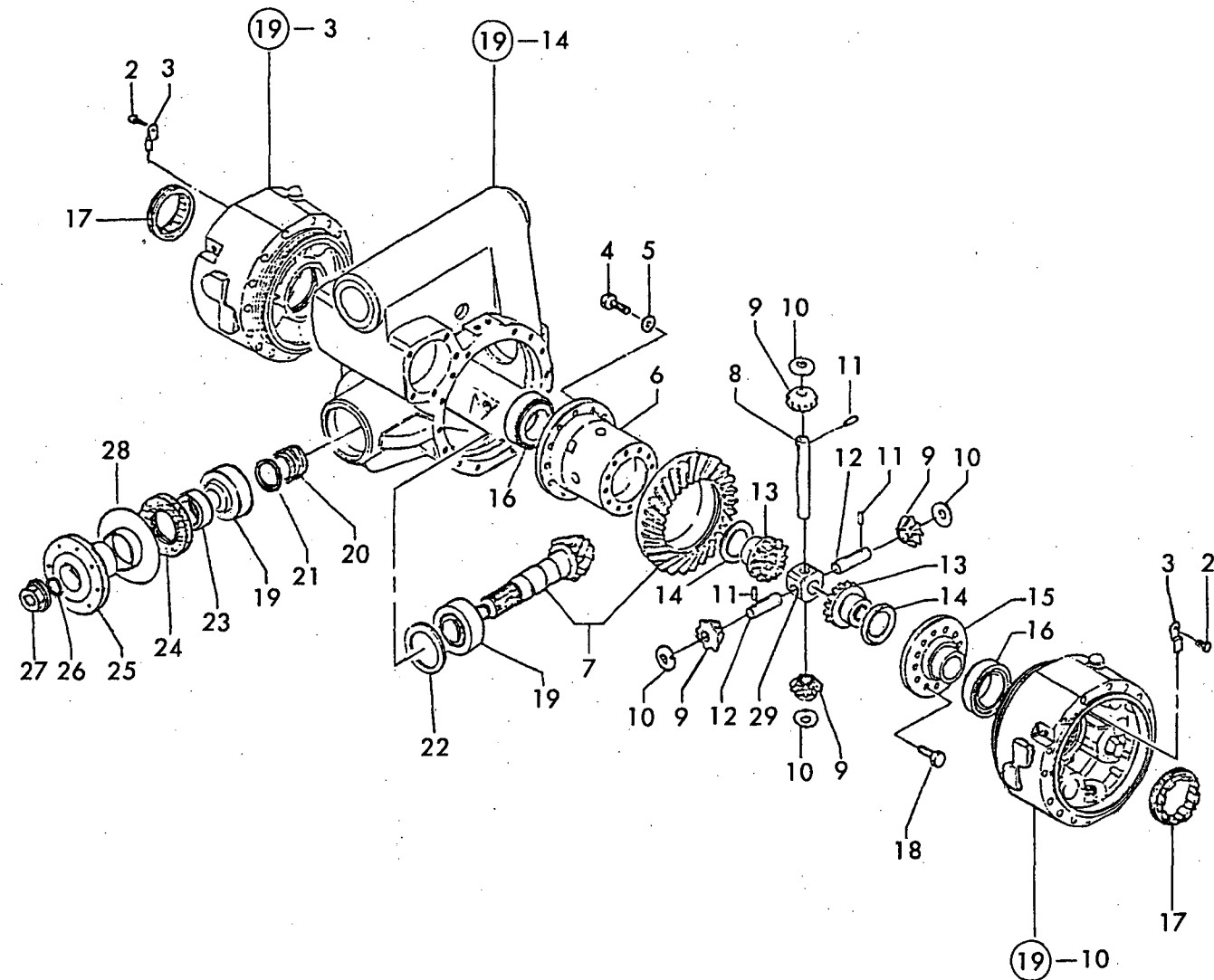
1,1,,E103600830,, "AXLE ASSY,FRONT",1,,,,,,,,,,,,,
2,2,,E001051352,, O-RING,2,,,,,,,,,,,,,
3,2,,E1710100304,, "COVER, INTERMEDIATE",1,,,,,,,,,,,,,
4,2,,E1710705302,, O-RING,2,,,,,,,,,,,,,
5,2,,E1710705301,, O-RING,2,,,,,,,,,,,,,
6,2,,E2780100301,, "BUSHING, THRUST",2,,,,,,,,,,,,,
7,2,,E002020088,, RING,1,,,,,,,,,,,,,
8,2,,E1710101501,, COVER,1,,,,,,,,,,,,,
9,2,,E8190161001,, "PLUG, MAGNET",3,,,,,,,,,,,,,
10,2,,E1710100204,, "COVER, INTERMEDIATE",1,,,,,,,,,,,,,
11,2,,E006011556,, NUT,32,,,,,,,,,,,,,
12,2,,E2780601101,, STUD,4,,,,,,,,,,,,,
13,2,,E016141138,, BOLT,1,,,,,,,,,,,,,
14,2,,E2780100201,, HOUSING,1,,,,,,,,,,,,,
15,2,,E2780601201,, STUD,28,,,,,,,,,,,,,
16,2,,E7020100301,, VENT,1,,,,,,,,,,,,,
17,2,,E7390100801,, ADAPTER,2,,,,,,,,,,,,,

1 inc. Fig. 19 REF. NO. 2 ~ 17
 Fig. 20 REF. NO. 2 ~ 29
 Fig. 21 REF. NO. 2 ~ 47
 Fig. 22 REF. NO. 2 ~ 14
 Fig. 23 REF. NO. 2 ~ 5



1,1,,E103600830,, "AXLE ASSY,FRONT",1,,,,,,,,,,,,,
2,2,,E016011180,, "BOLT,HEX.",2,,,,,,,,,,,,,
3,2,,E1710402001,, SHEET,2,,,,,,,,,,,,,
4,2,,E016021375,, "BOLT,HEX.",12,,,,,,,,,,,,,
5,2,,E011041318,, "WASHER,SPRING",12,,,,,,,,,,,,,
6,2,,E1710400101,, "CARRIER,DIFFERENTIAL",1,,,,,,,,,,,,,
7,2,,E1710450005,, "SET,BEVEL GEAR",1,,,,,,,,,,,,,
8,2,,E1710400701,, "SHAFT,DIFFERENTIAL",1,,,,,,,,,,,,,
9,2,,E1710400401,, "PINION,DIFFERENTIAL",4,,,,,,,,,,,,,
10,2,,E1710401201,, "WASHER,FRICTION",4,,,,,,,,,,,,,
11,2,,E014031136,, "PIN,ROLL",3,,,,,,,,,,,,,
12,2,,E1710400801,, "SHAFT,DIFFERENTIAL",2,,,,,,,,,,,,,
13,2,,E1710400505,, "GEAR,DIFF.SIDE",2,,,,,,,,,,,,,
14,2,,E1710401101,, "WASHER,FRICTION",2,,,,,,,,,,,,,
15,2,,E1710401302,, FLANGE,1,,,,,,,,,,,,,
16,2,,E005090496,, "BEARING,TAPER ROLLER",2,,,,,,,,,,,,,
17,2,,E1710401501,, "NUT,RING",2,,,,,,,,,,,,,
18,2,,E016010373,, "BOLT,HEX.",8,,,,,,,,,,,,,
19,2,,E005101035,, "BEARING,TAPER ROLLER",2,,,,,,,,,,,,,
20,2,,E1710401601,, SPACER,1,,,,,,,,,,,,,
21,2,,E013011369,, SHIM,1,,,,,,,,,,,,,
22,2,,E013011549,, SHIM,1,,,,,,,,,,,,,
23,2,,E1710401801,, SPACER,1,,,,,,,,,,,,,
24,2,,E001030730,, SEAL,1,,,,,,,,,,,,,
25,2,,E5422200406,, FLANGE,1,,,,,,,,,,,,,
26,2,,E001050041,, O-RING,1,,,,,,,,,,,,,
27,2,,E7460400801,, NUT,1,,,,,,,,,,,,,
28,2,,E9530102501,, "PLATE,COVER",1,,,,,,,,,,,,,
29,2,,E1710400602,, "RETAINER,SHAFT",1,,,,,,,,,,,,,

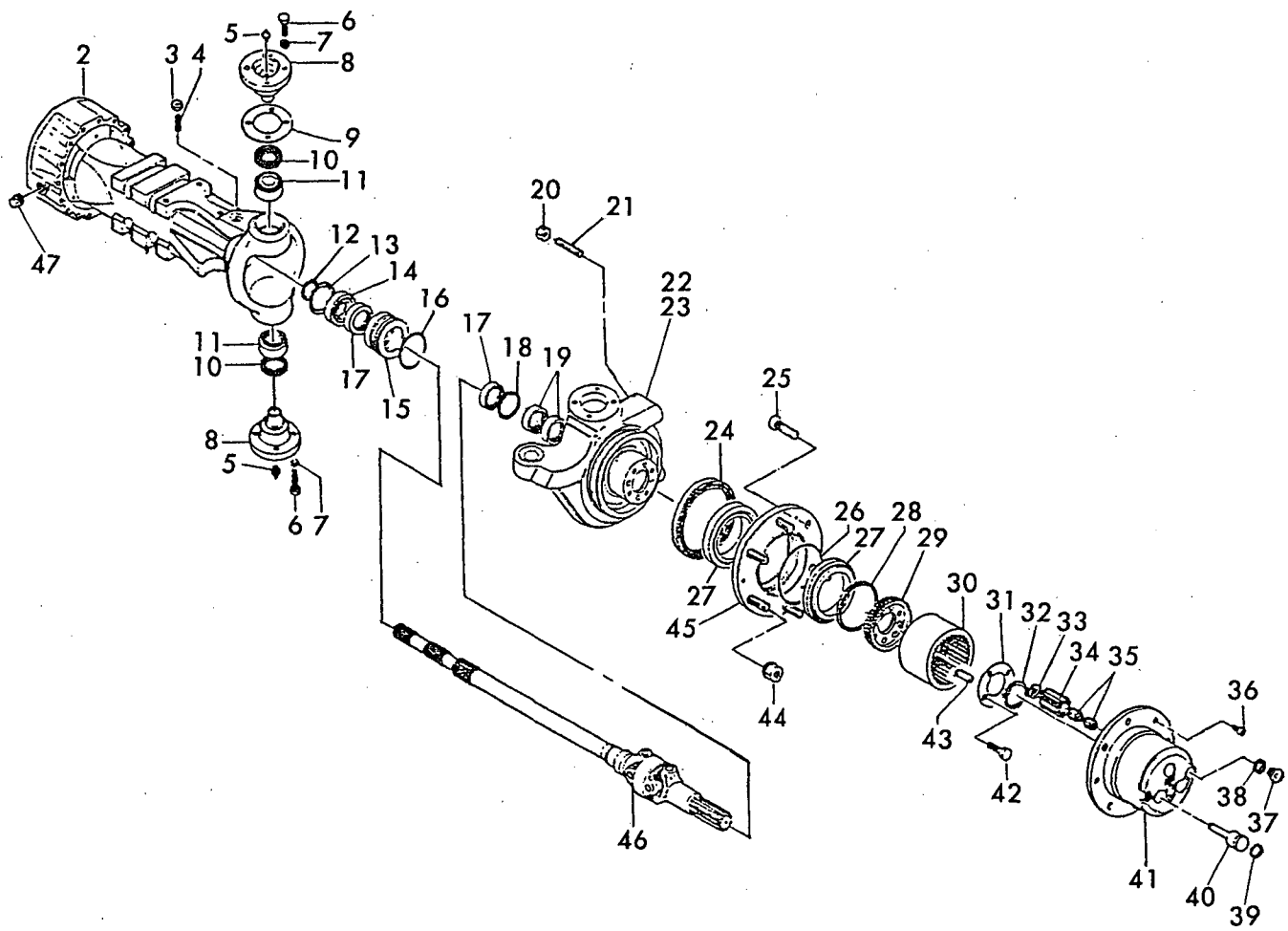
1 inc. Fig. 19 REF. NO. 2 ~ 17
 Fig. 20 REF. NO. 2 ~ 29
 Fig. 21 REF. NO. 2 ~ 47
 Fig. 22 REF. NO. 2 ~ 14
 Fig. 23 REF. NO. 2 ~ 5



1,1,,E103600830,, "AXLE ASSY,FRONT",1,,,,,,,,,,,,,
2,2,,E2780600805,, "CASE,AXLE",2,,,,,,,,,,,,,
3,2,,E006030196,, NUT,2,,,,,,,,,,,,,
4,2,,E016131267,, "BOLT,GRUB",2,,,,,,,,,,,,,
5,2,,E008010213,, "FITTING,GREASE",4,,,,,,,,,,,,,
6,2,,E016010759,, "BOLT,HEX.",16,,,,,,,,,,,,,
7,2,,E011040758,, "WASHER,SPRING",16,,,,,,,,,,,,,
8,2,,E2780600301,, "PIN,PIVOT",4,,,,,,,,,,,,,
9,2,,E2780601001,, SHIM,2,,,,,,,,,,,,,
10,2,,E2780600901,, SEAL,4,,,,,,,,,,,,,
11,2,,E005091553,, "BEARING,TAPER ROLLER",4,,,,,,,,,,,,,
12,2,,E002010074,, CIRCLIP,2,,,,,,,,,,,,,
13,2,,E002021211,, CIRCLIP,2,,,,,,,,,,,,,
14,2,,E005010116,, "BEARING,BALL",2,,,,,,,,,,,,,
15,2,,E2780600401,, "BUSHING,REDUCTION",2,,,,,,,,,,,,,
16,2,,E001051239,, O-RING,2,,,,,,,,,,,,,
17,2,,E2750600701,, SEAL,4,,,,,,,,,,,,,
18,2,,E002061552,, CIRCLIP,2,,,,,,,,,,,,,
19,2,,E005232599,, BUSHING,4,,,,,,,,,,,,,
20,2,,E006050202,, NUT,4,,,,,,,,,,,,,
21,2,,E2780601302,, "BOLT, ADJUSTING",4,,,,,,,,,,,,,
22,2,,E2780600103,, "CASE,STEERING",1,,,,,,,,,,,,,
23,2,,E2780600203,, "CASE,STEERING",1,,,,,,,,,,,,,
24,2,,E2750600801,, SEAL,2,,,,,,,,,,,,,
25,2,,E8190600602,, "STUD,WHEEL",12,,,,,,,,,,,,,
26,2,,E001051350,, O-RING,2,,,,,,,,,,,,,
27,2,,E005101380,, "BEARING,TAPER ROLLER",4,,,,,,,,,,,,,
28,2,,E002061362,, "RING,SNAP",2,,,,,,,,,,,,,
29,2,,E1710600401,, "SUPPORT,RING GEAR",2,,,,,,,,,,,,,
30,2,,E1710600501,, "GEAR,RING",2,,,,,,,,,,,,,
31,2,,E1710601501,, "PLATE,LOCKING",2,,,,,,,,,,,,,
32,2,,E002021363,, CIRCLIP,2,,,,,,,,,,,,,
33,2,,E1710601101,, SPACER,6,,,,,,,,,,,,,
34,2,,E1710600701,, "GEAR,PLANETARY",6,,,,,,,,,,,,,
35,2,,E005131365,, "BEARING,NEEDLE",12,,,,,,,,,,,,,
36,2,,E016051026,, "BOLT,CYLINDER",6,,,,,,,,,,,,,
37,2,,E7280601101,, PLUG,2,,,,,,,,,,,,,
38,2,,E011070704,, "WASHER,SEAL",2,,,,,,,,,,,,,
39,2,,E001051152,, O-RING,6,,,,,,,,,,,,,
40,2,,E1710600901,, PIN,6,,,,,,,,,,,,,
41,2,,E1710600301,, "CARRIER,P/GEAR",2,,,,,,,,,,,,,
42,2,,E016021374,, "BOLT,HEX.",8,,,,,,,,,,,,,
43,2,,E014021913,, DOWEL,8,,,,,,,,,,,,,
44,2,,E006111319,, "NUT,WHEEL",12,,,,,,,,,,,,,
45,2,,E2710600201,, "HUB,WHEEL",2,,,,,,,,,,,,,
46,2,,E2780661103,, JOINT,2,,,,,,,,,,,,,
47,2,,E8080101701,, PLUG,2,,,,,,,,,,,,,

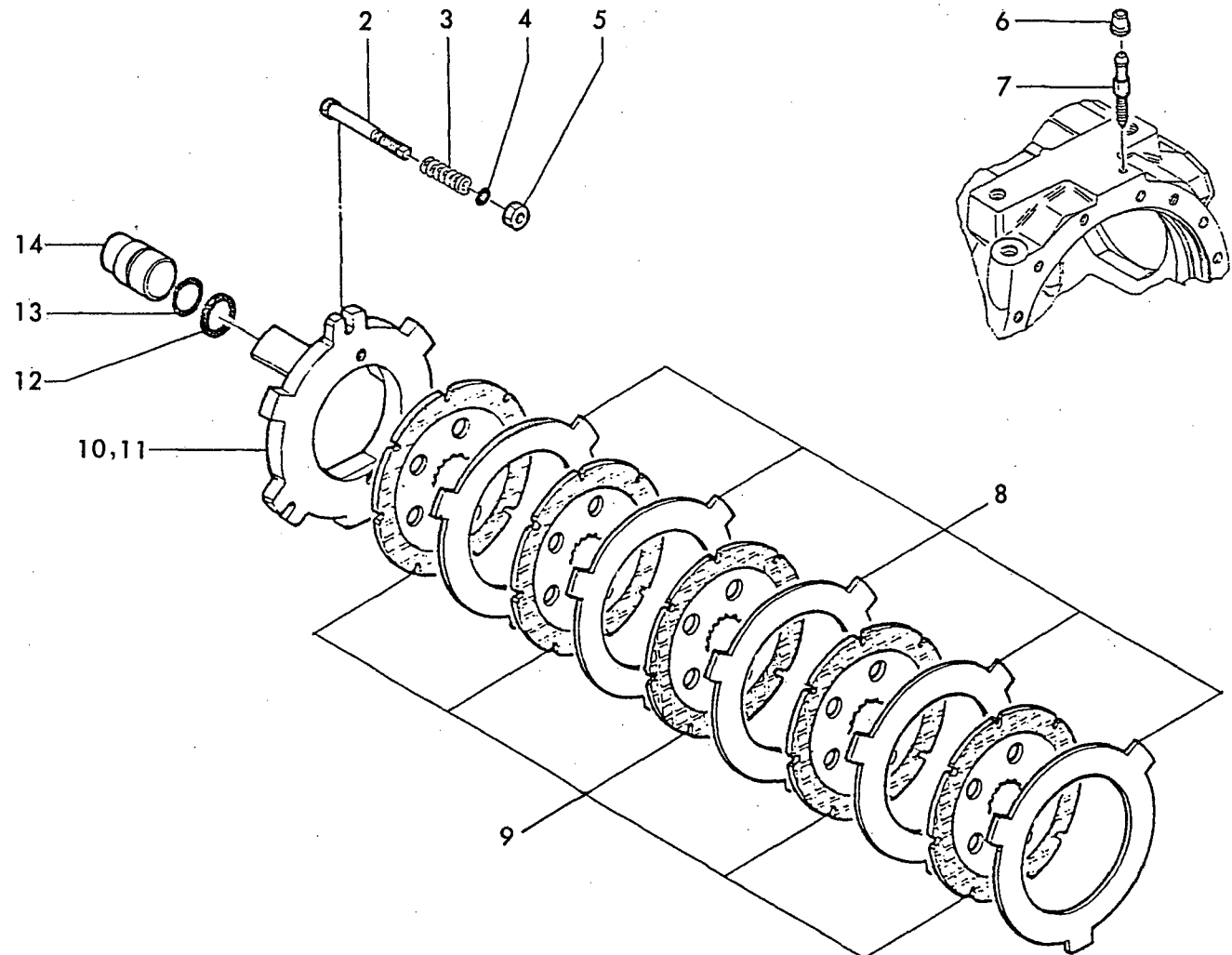
Fig. **21** FRONT AXLE CASE <https://truckmanualshub.com/>

1 inc. Fig. 19 REF.NO. 2 ~ 17
Fig. 20 REF.NO. 2 ~ 29
Fig. 21 REF.NO. 2 ~ 47
Fig. 22 REF.NO. 2 ~ 14
Fig. 23 REF.NO. 2 ~ 5



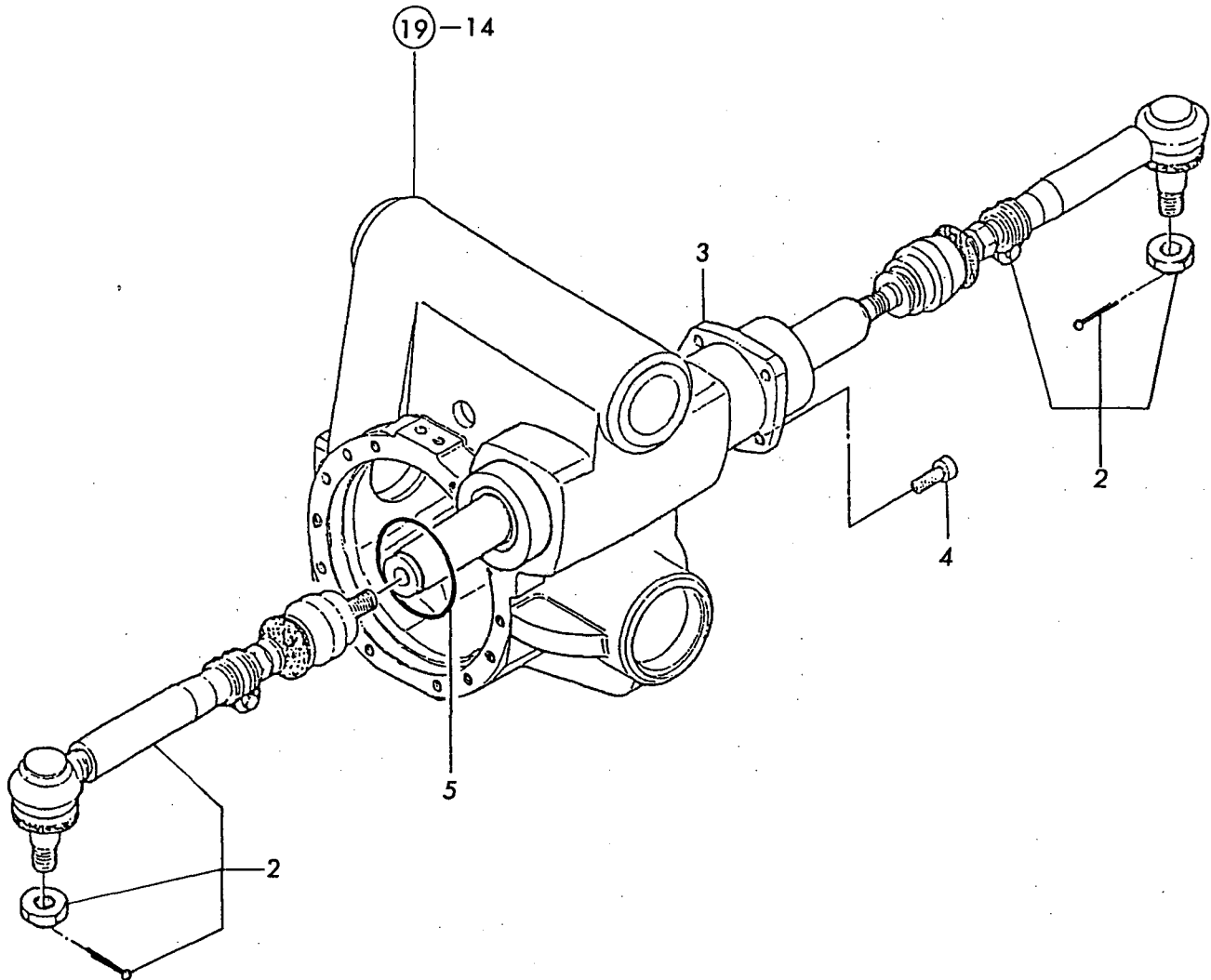
1,1,,E103600830,, "AXLE ASSY,FRONT",1,,,,,,,,,,,,,
2,2,,E1710700902,, "BOLT, ADJUSTING",6,,,,,,,,,,,,,
3,2,,E1710701001,, SPRING,6,,,,,,,,,,,,,
4,2,,E001051357,, O-RING,6,,,,,,,,,,,,,
5,2,,E006020193,, NUT,6,,,,,,,,,,,,,
6,2,,E7120601505,, PLUG,2,,,,,,,,,,,,,
7,2,,E7340701401,, "BOLT,BLEEDING",2,,,,,,,,,,,,,
8,2,,E1710700201,, "DISC,L/BRAKE",10,,,,,,,,,,,,,
9,2,,E1710761003,, "DISC,BRAKE",10,,,,,,,,,,,,,
10,2,,E1710700401,, "DISC,LH",1,,,,,,,,,,,,,
11,2,,E1710700402,, DISC(RH),1,,,,,,,,,,,,,
12,2,,E7380701001,, "RING,BACK UP",6,,,,,,,,,,,,,
13,2,,E7380700902,, O-RING,6,,,,,,,,,,,,,
14,2,,E1710700301,, PISTON,6,,,,,,,,,,,,,

1 inc. Fig. 19 REF. NO. 2 ~ 17
 Fig. 20 REF. NO. 2 ~ 29
 Fig. 21 REF. NO. 2 ~ 47
 Fig. 22 REF. NO. 2 ~ 14
 Fig. 23 REF. NO. 2 ~ 5



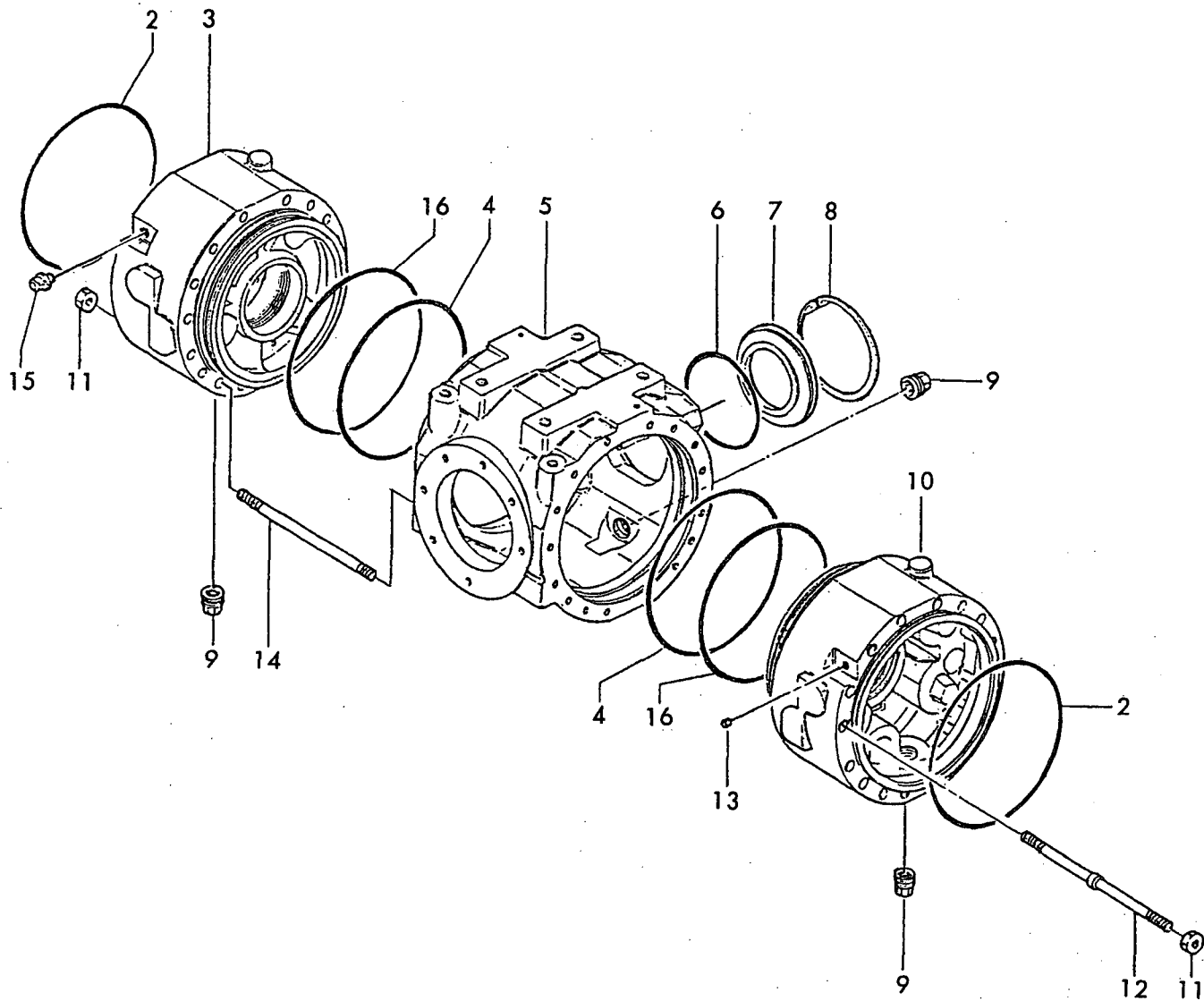
1,1,,E103600830,, "AXLE ASSY,FRONT",1,,,,,,,,,,,,,
2,2,,E2782462105,, "ROD,ART TIE",2,,,,,,,,,,,,,
3,2,,E2782462001,, CYLINDER,1,,,,,,,,,,,,,
4,2,,E016040729,, "BOLT,CYLINDER",5,,,,,,,,,,,,,
5,2,,E001051548,, O-RING,1,,,,,,,,,,,,,

1 inc. Fig. 19 REF. NO. 2 ~ 17
 Fig. 20 REF. NO. 2 ~ 29
 Fig. 21 REF. NO. 2 ~ 47
 Fig. 22 REF. NO. 2 ~ 14
 Fig. 23 REF. NO. 2 ~ 5



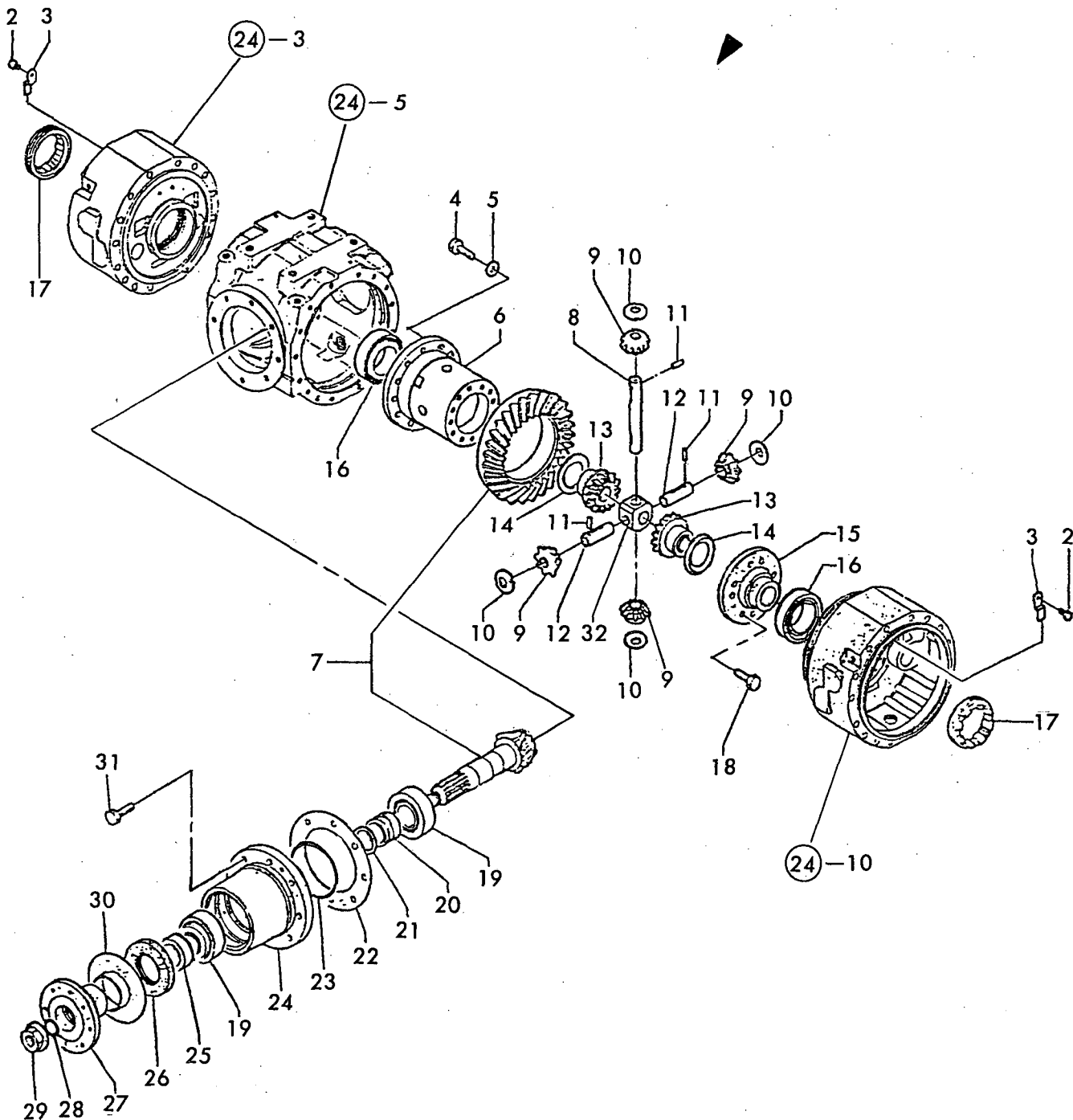
1,1,,E103600840,, "AXLE ASSY., REAR",1,,,,,,,,,,,,,
2,2,,E001051352,, O-RING,2,,,,,,,,,,,,,
3,2,,E1710100304,, "COVER, INTERMEDIATE",1,,,,,,,,,,,,,
4,2,,E1710705302,, O-RING,2,,,,,,,,,,,,,
5,2,,E1710100101,, HOUSING,1,,,,,,,,,,,,,
6,2,,E001051359,, O-RING,1,,,,,,,,,,,,,
7,2,,E1710100402,, COVER,1,,,,,,,,,,,,,
8,2,,E002020904,, RING,1,,,,,,,,,,,,,
9,2,,E8190161001,, "PLUG, MAGNET",3,,,,,,,,,,,,,
10,2,,E1710100204,, "COVER, INTERMEDIATE",1,,,,,,,,,,,,,
11,2,,E006030196,, NUT,32,,,,,,,,,,,,,
12,2,,E1710601402,, STUD,4,,,,,,,,,,,,,
13,2,,E016141138,, BOLT,1,,,,,,,,,,,,,
14,2,,E017021504,, STUD,28,,,,,,,,,,,,,
15,2,,E7020100301,, VENT,1,,,,,,,,,,,,,
16,2,,E1710705301,, O-RING,2,,,,,,,,,,,,,

1 inc. Fig.24 REF.NO. 2 ~ 16
 Fig.25 REF.NO. 2 ~ 32
 Fig.26 REF.NO. 2 ~ 30
 Fig.27 REF.NO. 2 ~ 15



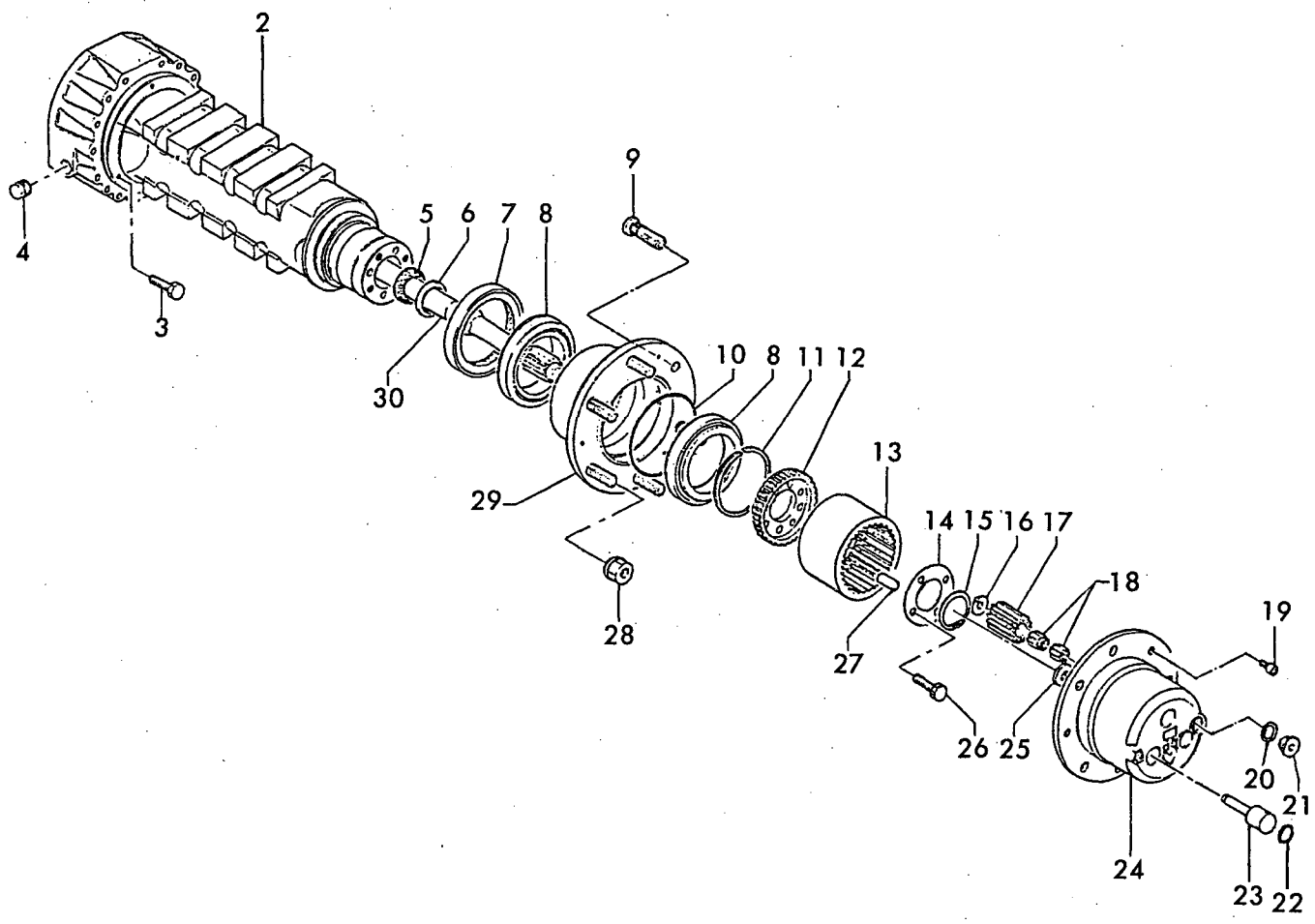
1,1,,E103600840,, "AXLE ASSY., REAR",1,,,,,,,,,,,,,
2,2,,E016011180,, "BOLT, HEX. ",2,,,,,,,,,,,,,
3,2,,E1710402001,, SHEET,2,,,,,,,,,,,,,
4,2,,E016021375,, "BOLT, HEX. ",12,,,,,,,,,,,,,
5,2,,E011041318,, "WASHER, SPRING",12,,,,,,,,,,,,,
6,2,,E1710400101,, "CARRIER, DIFFERENTIAL",1,,,,,,,,,,,,,
7,2,,E1710450005,, "SET, BEVEL GEAR",1,,,,,,,,,,,,,
8,2,,E1710400701,, "SHAFT, DIFFERENTIAL",1,,,,,,,,,,,,,
9,2,,E1710400401,, "PINION, DIFFERENTIAL",4,,,,,,,,,,,,,
10,2,,E1710401201,, "WASHER, FRICTION",4,,,,,,,,,,,,,
11,2,,E014031136,, "PIN, ROLL",3,,,,,,,,,,,,,
12,2,,E1710400801,, "SHAFT, DIFFERENTIAL",2,,,,,,,,,,,,,
13,2,,E1710400505,, "GEAR, DIFF. SIDE",2,,,,,,,,,,,,,
14,2,,E1710401101,, "WASHER, FRICTION",2,,,,,,,,,,,,,
15,2,,E1710401302,, FLANGE,1,,,,,,,,,,,,,
16,2,,E005090496,, "BEARING, TAPER ROLLER",2,,,,,,,,,,,,,
17,2,,E1710401501,, "NUT, RING",2,,,,,,,,,,,,,
18,2,,E016010373,, "BOLT, HEX. ",8,,,,,,,,,,,,,
19,2,,E005101035,, "BEARING, TAPER ROLLER",2,,,,,,,,,,,,,
20,2,,E1710401601,, SPACER,1,,,,,,,,,,,,,
21,2,,E013011369,, SHIM,1,,,,,,,,,,,,,
22,2,,E1710100601,, SHIM,1,,,,,,,,,,,,,
23,2,,E001051443,, O-RING,1,,,,,,,,,,,,,
24,2,,E1710100507,, COVER,1,,,,,,,,,,,,,
25,2,,E1710401801,, SPACER,1,,,,,,,,,,,,,
26,2,,E001030730,, SEAL,1,,,,,,,,,,,,,
27,2,,E5422200406,, FLANGE,1,,,,,,,,,,,,,
28,2,,E001050041,, O-RING,1,,,,,,,,,,,,,
29,2,,E7460400801,, NUT,1,,,,,,,,,,,,,
30,2,,E9530102501,, "PLATE, COVER",1,,,,,,,,,,,,,
31,2,,E016011209,, "BOLT, HEX. ",8,,,,,,,,,,,,,
32,2,,E1710400602,, "RETAINER, SHAFT",1,,,,,,,,,,,,,

1 inc. Fig.24 REF.NO. 2 ~ 16
 Fig.25 REF.NO. 2 ~ 32
 Fig.26 REF.NO. 2 ~ 30
 Fig.27 REF.NO. 2 ~ 15



1,1,,E103600840,, "AXLE ASSY., REAR",1,,,,,,,,,,,,,
2,2,,E1710600109,, "CASE, AXLE.",2,,,,,,,,,,,,,
3,2,,E016081406,, BOLT,4,,,,,,,,,,,,,
4,2,,E8080101701,, PLUG,2,,,,,,,,,,,,,
5,2,,E001011349,, SEAL,2,,,,,,,,,,,,,
6,2,,E1710601201,, RING,2,,,,,,,,,,,,,
7,2,,E001211393,, SEAL,2,,,,,,,,,,,,,
8,2,,E005101380,, "BEARING, TAPER ROLLER",4,,,,,,,,,,,,,
9,2,,E8190600602,, "STUD, WHEEL",12,,,,,,,,,,,,,
10,2,,E001051350,, O-RING,2,,,,,,,,,,,,,
11,2,,E002061362,, "RING, SNAP",2,,,,,,,,,,,,,
12,2,,E1710600401,, "SUPPORT, RING GEAR",2,,,,,,,,,,,,,
13,2,,E1710600501,, "GEAR, RING",2,,,,,,,,,,,,,
14,2,,E1710601501,, "PLATE, LOCKING",2,,,,,,,,,,,,,
15,2,,E002021363,, CIRCLIP,2,,,,,,,,,,,,,
16,2,,E1710601101,, SPACER,6,,,,,,,,,,,,,
17,2,,E1710600701,, "GEAR, PLANETARY",6,,,,,,,,,,,,,
18,2,,E005131365,, "BEARING, NEEDLE",12,,,,,,,,,,,,,
19,2,,E016051026,, "BOLT, CYLINDER",6,,,,,,,,,,,,,
20,2,,E011070704,, "WASHER, SEAL",2,,,,,,,,,,,,,
21,2,,E7280601101,, PLUG,2,,,,,,,,,,,,,
22,2,,E001051152,, O-RING,6,,,,,,,,,,,,,
23,2,,E1710600901,, PIN,6,,,,,,,,,,,,,
24,2,,E1710600301,, "CARRIER, P/GEAR",2,,,,,,,,,,,,,
25,2,,E1710601002,, "WASHER, FRICTION",2,,,,,,,,,,,,,
26,2,,E016021374,, "BOLT, HEX.",8,,,,,,,,,,,,,
27,2,,E014020913,, DOWEL,8,,,,,,,,,,,,,
28,2,,E006111319,, "NUT, WHEEL",12,,,,,,,,,,,,,
29,2,,E1710600201,, "HUB, WHEEL",2,,,,,,,,,,,,,
30,2,,E1710600809,, "SHAFT, HALF",2,,,,,,,,,,,,,

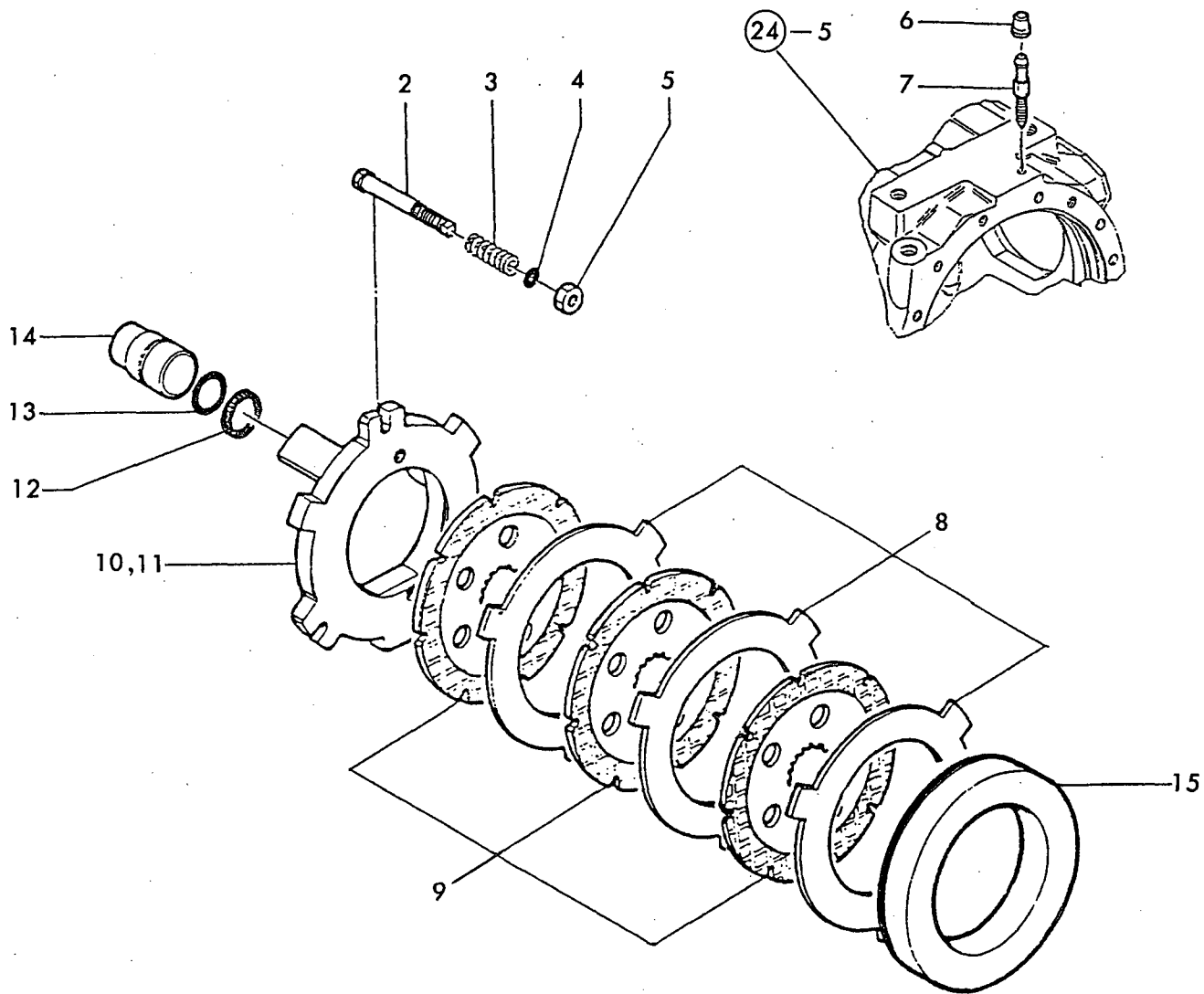
1 inc. Fig.24 REF.NO. 2 ~16
Fig.25 REF.NO. 2 ~32
Fig.26 REF.NO. 2 ~30
Fig.27 REF.NO. 2 ~15



1,1,,E103600840,, "AXLE ASSY., REAR",1,,,,,,,,,,,,,
2,2,,E1710700902,, "BOLT, ADJUSTING",6,,,,,,,,,,,,,
3,2,,E1710701001,, SPRING,6,,,,,,,,,,,,,
4,2,,E001051357,, O-RING,6,,,,,,,,,,,,,
5,2,,E006020193,, NUT,6,,,,,,,,,,,,,
6,2,,E7120601505,, PLUG,2,,,,,,,,,,,,,
7,2,,E7340701401,, "BOLT, BLEEDING",6,,,,,,,,,,,,,
8,2,,E1710700203,, "DISC, L/BRAKE",6,,,,,,,,,,,,,
9,2,,E1710761003,, "DISC, BRAKE",6,,,,,,,,,,,,,
10,2,,E1710700401,, "DISC, LH",1,,,,,,,,,,,,,
11,2,,E1710700402,, DISC(RH),1,,,,,,,,,,,,,
12,2,,E7380701001,, "RING, BACK UP",6,,,,,,,,,,,,,
13,2,,E7380700901,, RING,6,,,,,,,,,,,,,
14,2,,E1710700301,, PISTON,6,,,,,,,,,,,,,
15,2,,E1710701102,, SPACER,2,,,,,,,,,,,,,

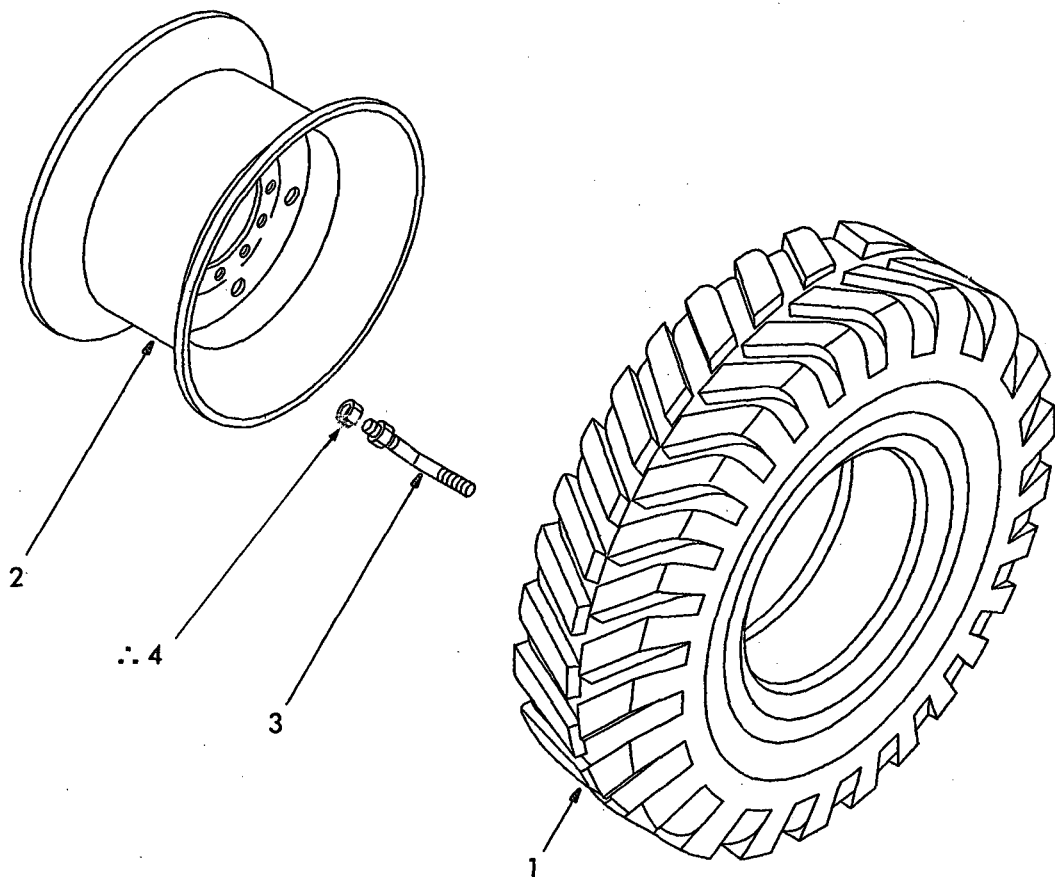
Fig. **27** REAR BRAKE DISC <https://truckmanualshub.com/>

1 inc. Fig.24 REF.NO. 2 ~16
Fig.25 REF.NO. 2 ~32
Fig.26 REF.NO. 2 ~30
Fig.27 REF.NO. 2 ~15



1,1,,E103700061,,TIRE,4,,,,,,,,,,,,,
2,1,,E103700051,, "RIM ASSY.,WHEEL",4,,,,,,,,,,,,,
3,1,,E103025450,, "VALVE,TIRE",4,,,,,,,,,,,,,
4,1,,E711352531,, "NUT,WHEEL",24,,,,,W,,*, "M/# 0143-",,,,,,,,,,

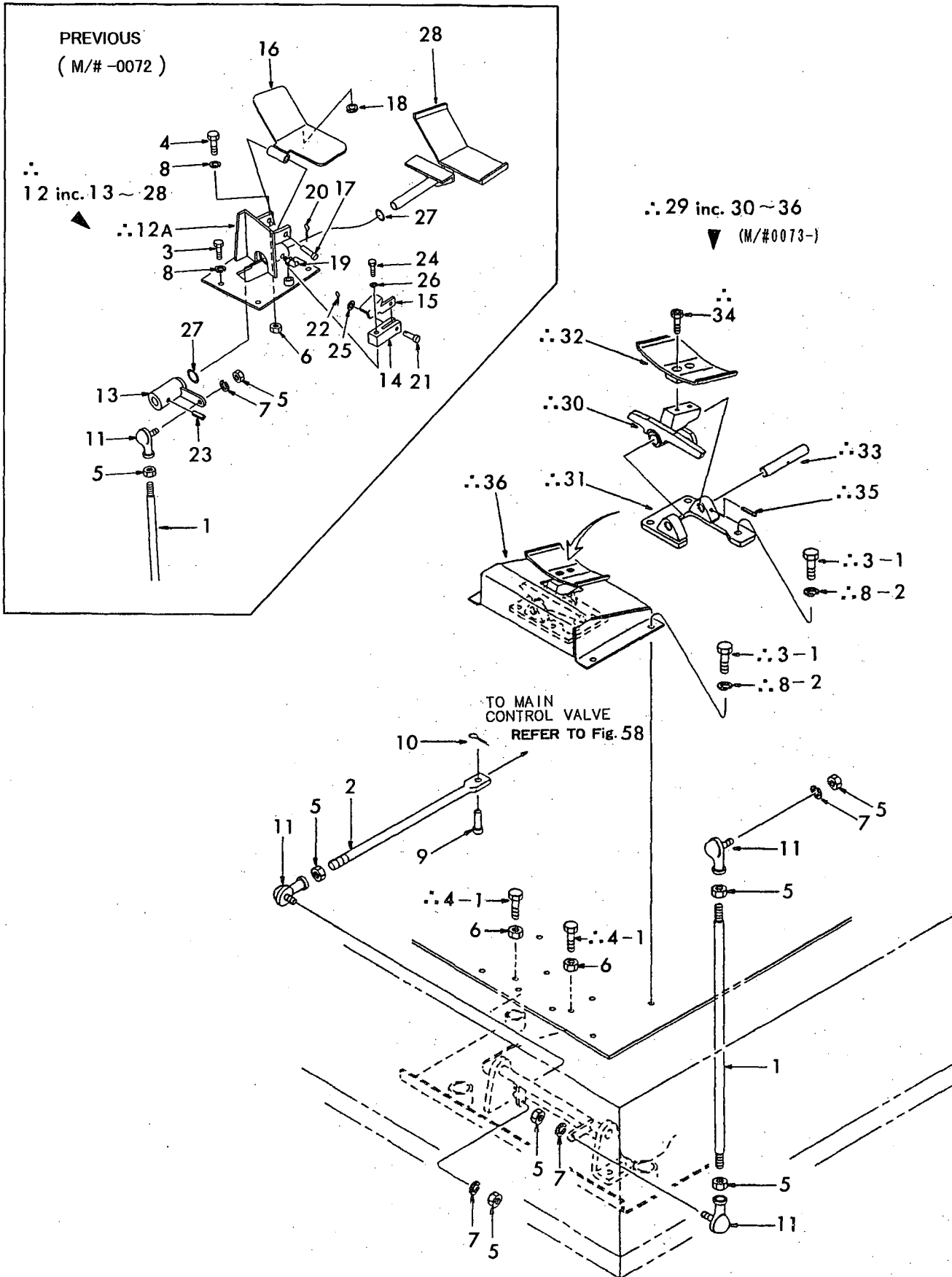
Fig. **28** WHEEL RIM & TIRE <https://truckmanualshub.com/>



1,1,,E932121015,, "PIN,CLEVIS O/H 10X30",5,,,,,,,,,,,,,
2,1,,E932301810,, "PIN,SPLIT 1.8X 20",5,,,,,,,,,,,,,
3,1,,E103802030,, "ROD ASSEMBLY",2,,,,,,,,,,,,,
4,1,,E901111205,, "BOLT,HEX.HD.M12X 25",2,,,,,,,,,,,,,
5,1,,E921731200,, "WASHER,TOOTH LK. 12",2,,,,,,,,,,,,,
6,1,,E103822082,, BRACKET,1,,,,,,,,,,,,,
7,1,,E932111440,, "PIN,CLEVIS O/H 14X80",1,,,,,,,,,,,,,
8,1,,E932305914,, "PIN,SPLIT 5.7X 28",1,,,,,,,,,,,,,
9,1,,E103822101,, LEVER,1,,,,,,,,,,,,,
10,1,,E901111004,, "BOLT,HEX.HD.M10X 20",9,,,,,,,,,,,,,
11,1,,E921731000,, "WASHER,TOOTH LK.10",3,,,,,,,,,,,,,
12,1,,E921310000,, "WASHER,SPRING 10",6,,,,,,,,,,,,,
13,1,,E103801890,, PIN,1,,,,,,,,,,,,,
14,1,,E103802040,, LEVER,1,,,,,,,,,,,,,
15,1,,E103822061,, BRACKET,1,,,,,,,,,,,,,
16,1,,E964621160,, "END,ROD 16X 83",1,,,,,,,,,,,,,
17,1,,E103822090,, "JOINT,SWIVEL",1,,,,,,,,,,,,,
18,1,,E103822574,, BOX,1,,,,,,,,,,,,,
19,1,,E103501591,, LEVER,1,,,,,,,,,,,,,
20,1,,E103822500,, PIN,1,,,,,,,,,,,,,
21,1,,E921108000,, "WASHER,PLAIN 8",1,,,,,,,,,,,,,
22,1,,E103822072,, LEVER,1,,,,,,,,,,,,,
23,1,,E103822401,, "PIN,WELD ASSY.",1,,,,,,,,,,,,,
24,1,,E103822510,, "SPRING,RETURN",1,,,,,,,,,,,,,
25,1,,E921116000,, "WASHER,PLAIN 16",2,,,,,,,,,,,,,
26,1,,E204300241,, KNOB,1,,,,,,,,,,,,,
27,1,,E932301808,, "PIN,SPLIT 1.8X 16",1,,,,,,,,,,,,,
28,1,,E912131080,, "NUT,HEX.CASTLE M 8",1,,,,,,,,,,,,,
29,1,,E911111000,, "NUT,HEX.HD.M10",2,,,,,,,,,,,,,
30,1,,E974210050,, "SHIM 16.7X31.8",2,,,,,,,,,,,,,
31,1,,E103822760,, BOOT,1,,,,,,,,,,,,,
32,1,,E103822860,, "COVER,JOINT",1,,,,,,,,,,,,,
33,1,,E901110603,, "BOLT,HEX.HD.M 6X 16",2,,,,,,,,,,,,,
34,1,,E921306000,, "WASHER,SPRING 6",2,,,,,,,,,,,,,
35,1,,E921110000,, "WASHER,PLAIN 10",5,,,,,,,,,,,,,
36,1,,E921140000,, "WASHER,PLAIN 14",1,,,,,,,,M,,,,,,,,,
36-1,1,,E921114000,, "WASHER,PLAIN 14",1,,,,,,,,,,,,,

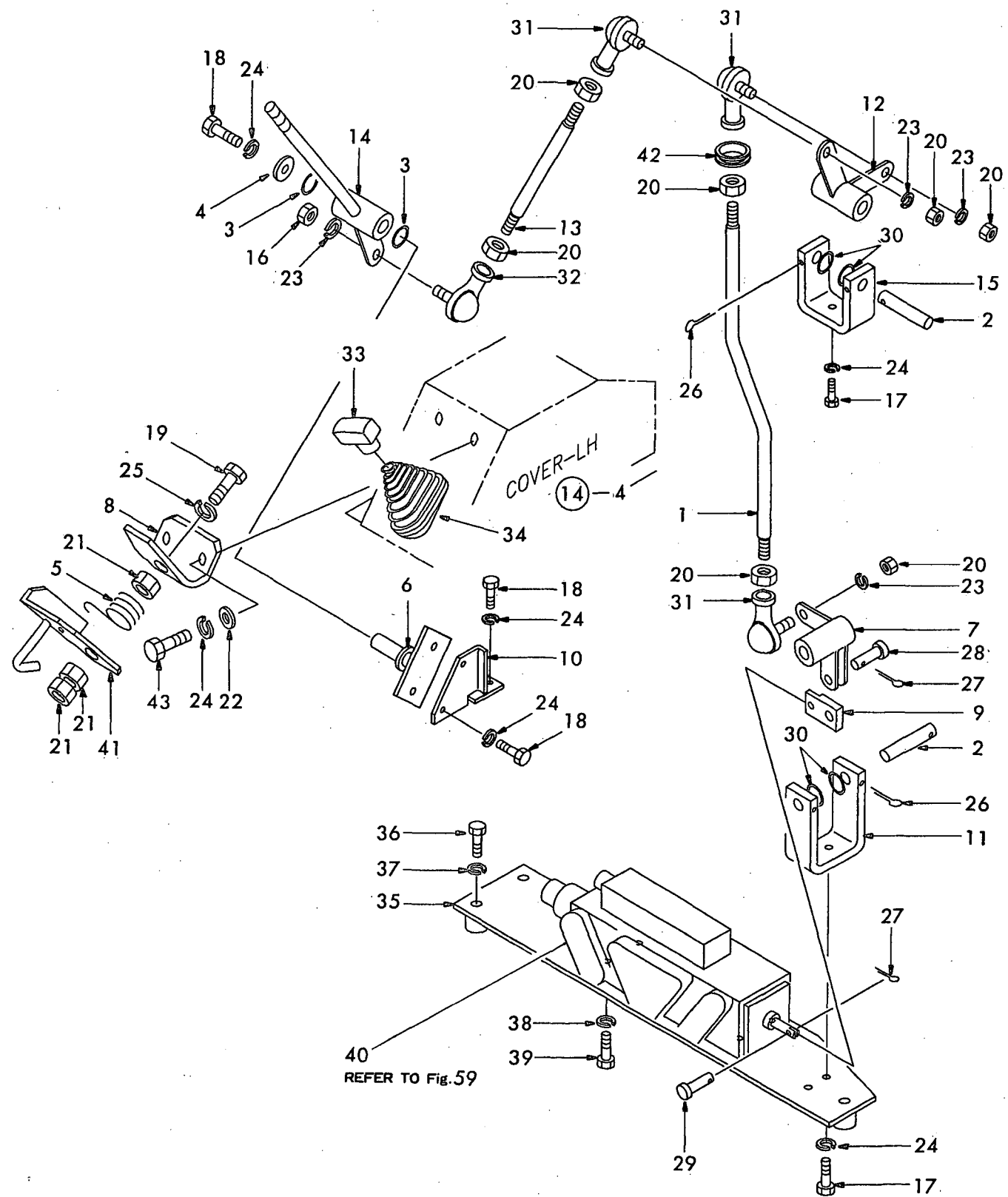
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2,1,,E104813730,,ROD,1,,,,,,,,,,,,,
3,1,,E901111004,, "BOLT,HEX.HD.M10X 20",3,,,,,,,,,,,,,
3-1,1,,E901111004,, "BOLT,HEX.HD.M10X 20",7,,,,,,,,K,,*, "M/# 0073-",,,,,,,,,,
4,1,,E901111010,, "BOLT,HEX.HD.M10X 50",2,,,,,,,,,,,,,
4-1,1,,E901110006,, "BOLT,HEX.HD.M10X 50",2,,,,,,,,S,,*, "M/# 0073-",,,,,,,,,,
5,1,,E911110800,, "NUT,HEX.HD.M 8",6,,,,,,,,,,,,,
6,1,,E911111000,, "NUT,HEX.HD.M10",2,,,,,,,,,,,,,
7,1,,E921308000,, "WASHER,SPRING 8",3,,,,,,,,,,,,,
8,1,,E921310000,, "WASHER,SPRING 10",5,,,,,,,,,,,,,
8-1,1,,E921310000,, "WASHER,SPRING 10",10,,,,,,,,K,,*, "M/# *",,,,,,,,,,
8-2,1,,E921310000,, "WASHER,SPRING 10",7,,,,,,,,K,,*, "M/# 0073-",,,,,,,,,,
9,1,,E932120408,, "PIN,CREVIS 4.75X 16",1,,,,,,,,,,,,,
10,1,,E932301007,, "PIN,SPLIT 1X 14",1,,,,,,,,,,,,,
11,1,,E964631080,, "END,ROD 8X 48",3,,,,,,,,,,,,,
12,1,,E104813512,, "BRACKET ASSY.,PEDAL",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
12A,2,,E104813332,, "BRACKET ASSY.,PEDAL",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
13,2,,E104813532,, LINK,1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
14,2,,E103800620,, BLOCK,1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
15,2,,E103800610,, "HOOK,PEDAL",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
16,2,,E103800390,, LOCK,1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
17,2,,E106022940,, PIN,1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
18,2,,E106022840,, GROMMET,1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
19,2,,E948120002,, "NIPPLE,GREASE",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
20,2,,E932302310,, "PIN,SPLIT 2.3X 20",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
21,2,,E932120814,, "PIN,CLEVIS 8X 28",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
22,2,,E932606000,, "PIN,SNAP 1.2X21.2",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
23,2,,E932505018,, "PIN,SPRING",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
24,2,,E901111007,, "BOLT,HEX.HD.M10X 35",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
25,2,,E921108000,, "WASHER,PLAIN 8",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
26,2,,E921310000,, "WASHER,SPRING 10",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
27,2,,E103800230,, O-RING,2,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
28,2,,E103800380,, "PEDAL,SWING",1,,,,,,Z,,*, "M/# -0072",,,,,,,,,,
29,1,,E104814292,, "PIN,CLEVIS 8X 28",1,,,,,,W,,*, "M/# 0073-",,,,,,,,,,
30,2,,E104814302,, "PIN,SNAP 1.2X21.2",1,,,,,,W,,*, "M/# 0073-",,,,,,,,,,
31,2,,E104814312,, "PIN,SPRING",1,,,,,,W,,*, "M/# 0073-",,,,,,,,,,
32,2,,E104814321,, "BOLT,HEX.HD.M10X 35",1,,,,,,W,,*, "M/# 0073-",,,,,,,,,,
33,2,,E104814331,, "WASHER,PLAIN 8",1,,,,,,W,,*, "M/# 0073-",,,,,,,,,,
34,2,,E901610804,, "WASHER,SPRING 10",2,,,,,,W,,*, "M/# 0073-",,,,,,,,,,
35,2,,E932504016,, O-RING,1,,,,,,W,,*, "M/# 0073-",,,,,,,,,,
36,2,,E104814341,, "SWITCH,PEDAL",1,,,,,,W,,*, "M/# 0073-",,,,,,,,,,

Fig. **30** CONTROL LINK INSTALL 1/2



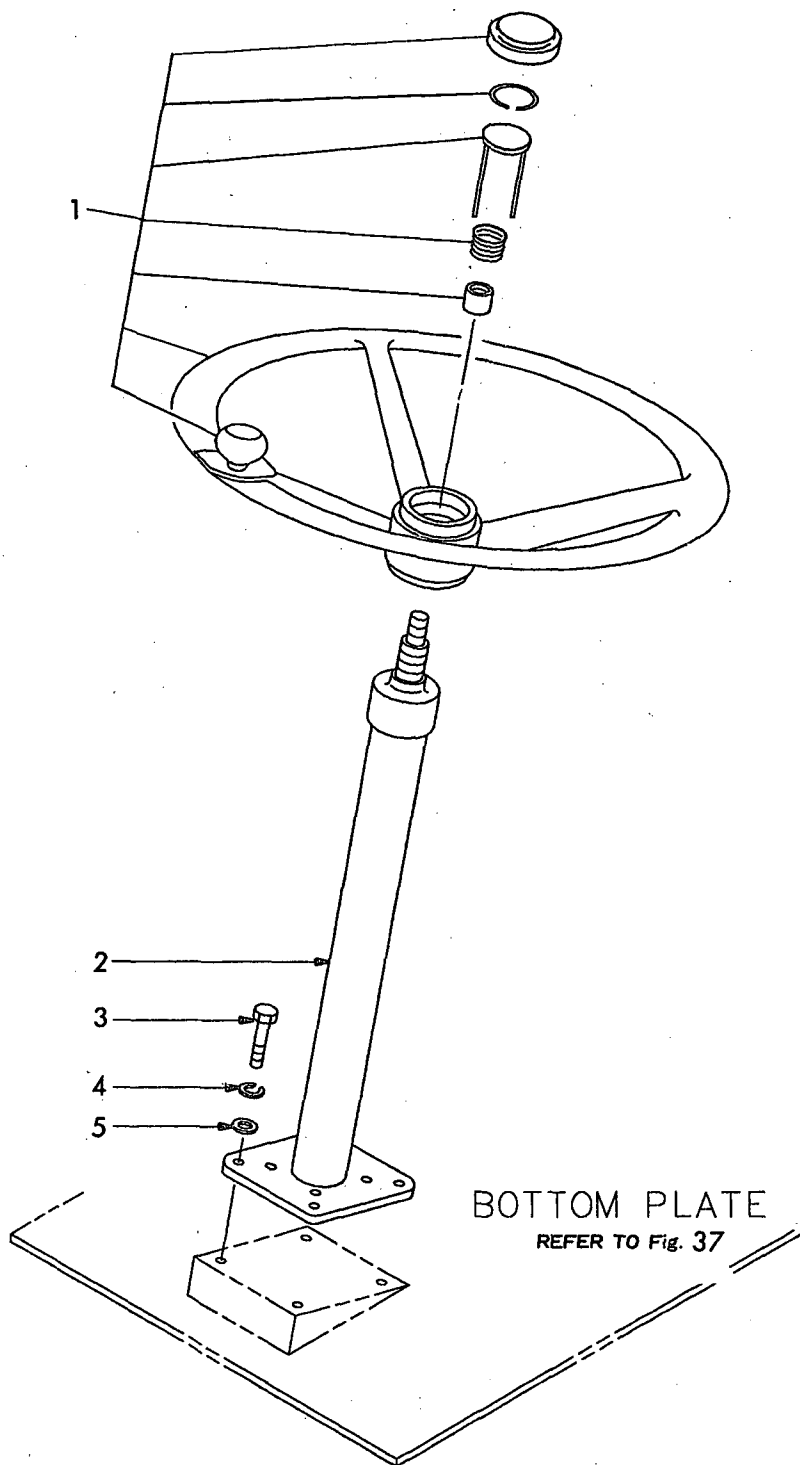
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2,1,,E103023290,,PIN,2,,,,,,,,,,,,,
3,1,,E103800230,,O-RING,2,,,,,,,,,,,,,
4,1,,E103800290,,WASHER,1,,,,,,,,,,,,,
5,1,,E103800650,,SPRING,1,,,,,,,,,,,,,
6,1,,E103800660,,BRACKET,1,,,,,,,,,,,,,
7,1,,E103800690,,ARM,1,,,,,,,,,,,,,
8,1,,E103800720,,BRACKET,1,,,,,,,,,,,,,
9,1,,E103800740,,PLATE,1,,,,,,,,,,,,,
10,1,,E104813321,,BRACKET,1,,,,,,,,,,,,,
11,1,,E103800880,,BRACKET,1,,,,,,,,,,,,,
12,1,,E103800830,,LINK,1,,,,,,,,,,,,,
13,1,,E104813310,,ROD(B),1,,,,,,,,,,,,,
14,1,,E103801522,,LEVER,1,,,,,,,,,,,,,
15,1,,E103801680,,BRACKET,1,,,,,,,,,,,,,
16,1,,E103801700,,NUT,1,,,,,,,,,,,,,
17,1,,E901111003,, "BOLT,HEX.HD.M10X 16",4,,,,,,,,,,,,,
18,1,,E901111005,, "BOLT,HEX.HD.M10X 25",5,,,,,,,,,,,,,
19,1,,E901111207,, "BOLT,HEX.HD.M12X 35",1,,,,,,,,,,,,,
20,1,,E911110800,, "NUT,HEX.HD.M 8",7,,,,,,,,,,,,,
21,1,,E911111200,, "NUT,HEX.HD.M12",3,,,,,,,,,,,,,
22,1,,E921110000,, "WASHER,PLAIN 10",2,,,,,,,,,,,,,
23,1,,E921308000,, "WASHER,SPRING 8",4,,,,,,,,,,,,,
24,1,,E921310000,, "WASHER,SPRING 10",11,,,,,,,,,,,,,
25,1,,E921312000,, "WASHER,SPRING 12",1,,,,,,,,,,,,,
26,1,,E932303720,, "PIN,SPLIT 3.7X 40",2,,,,,,,,,,,,,
27,1,,E932606000,, "PIN,SNAP 1.2X21.2",2,,,,,,,,,,,,,
28,1,,E932120811,, "PIN,CLEVIS 8X 22",1,,,,,,,,,,,,,
29,1,,E932120408,, "PIN,CLEVIS 4.75X 16",2,,,,,,,,,,,,,
30,1,,E951112021,, "O-RING P21",4,,,,,,,,,,,,,
31,1,,E964631080,, "END,ROD 8X 48",3,,,,,,,,,,,,,
32,1,,E964632080,, "END,ROD 8X 48",1,,,,,,,,,,,,,
33,1,,E978721208,, "KNOB 36X33",1,,,,,,,,,,,,,
34,1,,E101800660,,BOOTS,1,,,,,,,,,,,,,
35,1,,E103800670,,BRACKET,1,,,,,,,,,,,,,
36,1,,E901111006,, "BOLT,HEX.HD.M10X 30",3,,,,,,,,,,,,,
37,1,,E921310000,, "WASHER,SPRING 10",3,,,,,,,,,,,,,
38,1,,E921308000,, "WASHER,SPRING 8",4,,,,,,,,,,,,,
39,1,,E901110804,, "BOLT,HEX.HD.M 8X 20",4,,,,,,,,,,,,,
40,1,,E107401680,, "VALVE ASSY.,3RD",1,,,,,,,,,,,,,
41,1,,E103800680,,ARM,1,,,,,,,,,,,,,
42,1,,E975122203,, "GROMMET 20X15",1,,,,,,,,,,,,,
43,1,,E901111004,, "BOLT,HEX.HD.M10X 20",2,,,,,,,,,,,,,

Fig. **31** CONTROL LINK INSTALL 2/2 <https://trackmanualshub.com/>



1,1,,E103300330,, "WHEEL ASSY., STEERING",1,,,,,,,,,,,,,
2,1,,E103300291,, "COLUMN, STEERING",1,,,,,,,,,,,,,
3,1,,E901111207,, "BOLT, HEX. HD. M12X 35",4,,,,,,,,,,,,,
4,1,,E921312000,, "WASHER, SPRING 12",4,,,,,,,,,,,,,
5,1,,E921112000,, "WASHER, PLAIN 12",4,,,,,,,,,,,,,

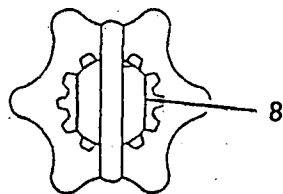
Fig. **32** STEERING WHEEL & COLUMN



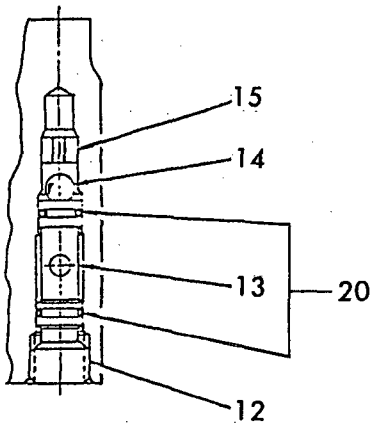
1,1,,E103501790,, "UNIT,STEERING",1,,,,,,,,,,,,,
2,2,,EBZ0784C,, "UNIT COMP.,STEERING",1,,,,,,,,,,,,,
3,3,,E53891,, "SCREW,CAP",7,,,,,,,,,,,,,
4,3,,E8438S1,, END,1,,,,,,,,,,,,,
5,3,,E84363,, GEROTOR,1,,,,,,,,,,,,,
6,3,,E69019,, SPACER,1,,,,,,,,,,,,,
7,3,,E7970,, PLATE,1,,,,,,,,,,,,,
8,3,,E5126,, DRIVE,1,,,,,,,,,,,,,
9,3,,E8529,, "PART,CONTROL",1,,,,,,,,,,,,,
12,3,,E14380,, SCREW,1,,,,,,,,,,,,,
13,3,,E8318,, SEAT,1,,,,,,,,,,,,,
14,3,,E18001,, BALL,1,,,,,,,,,,,,,
15,3,,E6862,, RETAINER,1,,,,,,,,,,,,,
16,3,,E8329,, RACE,2,,,,,,,,,,,,,
17,3,,E5544,, BEARING,1,,,,,,,,,,,,,
18,3,,E14317,, RING,1,,,,,,,,,,,,,
19,3,,E7443,, BUSHING,1,,,,,,,,,,,,,
20,3,,E64418,, "KIT,SEAL",1,,,,,,,,,,,,,
21,4,,E844,, SEAL,1,,,,,,,,,,,,,

1 inc. Fig. 33 REF. NO. 2 ~ 21
Fig. 34 REF. NO. 2 ~ 18

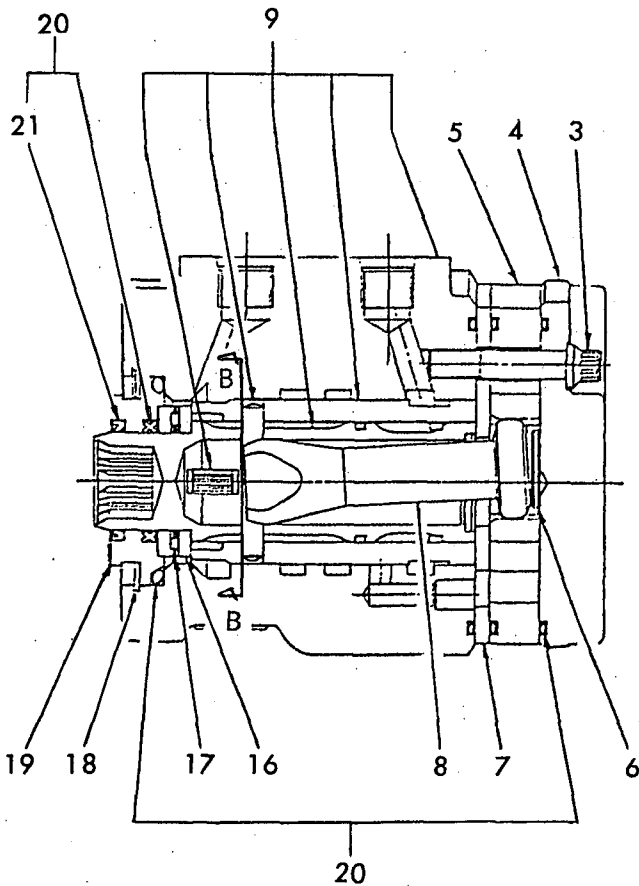
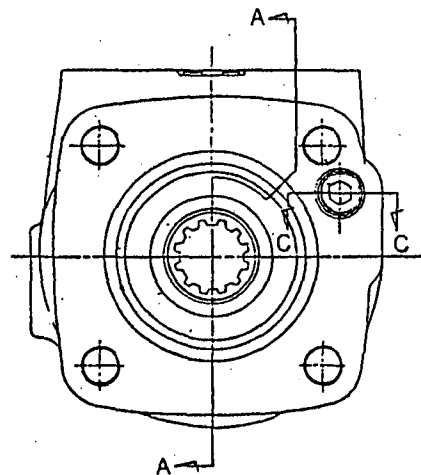
2 inc. 3 ~ 21



SECTION B-B



SECTION C-C

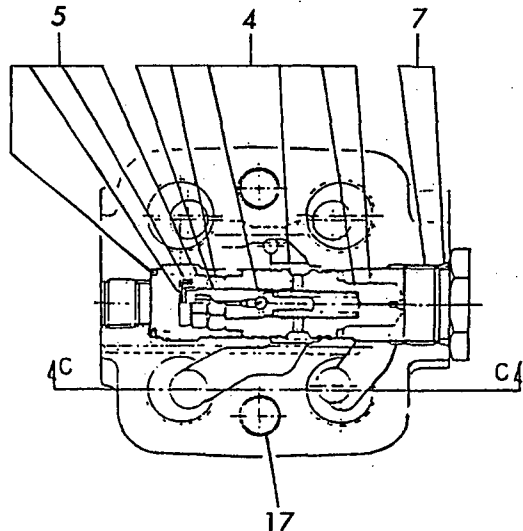
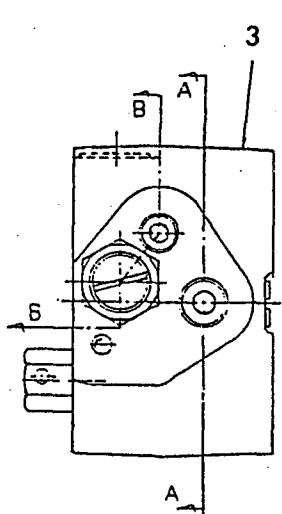


SECTION A-A

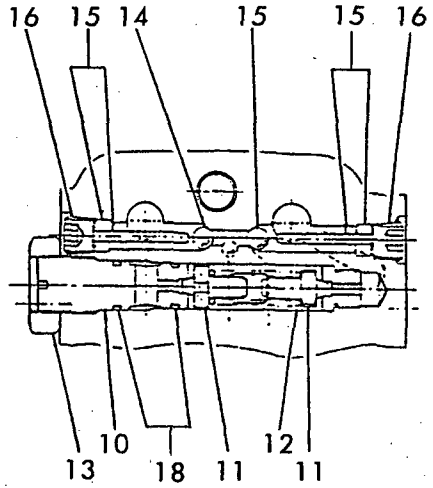
1,1,,E103501790,, "UNIT, STEERING",1,,,,,,,,,,,,,
2,2,,EBZ1749C,, "VALVE ASSY., RELIEF",1,,,,,,,,,,,,,
3,3,,EBJ0041A001,, "HOUSING ASSEMBLY",1,,,,,,,,,,,,,
4,3,,EA45076,, "VALVE ASSEMBLY",1,,,,,,,,,,,,,
5,3,,EBJ0059A,, "FILTER ASSEMBLY",1,,,,,,,,,,,,,
7,3,,EA45015,, "PLUG ASSEMBLY",1,,,,,,,,,,,,,
9,3,,EA4501811,, ORIFICE,1,,,,,,,,,,,,,
10,3,,EBJ0006B005,, SCREW,1,,,,,,,,,,,,,
11,3,,EBJ0007A,, CONE,2,,,,,,,,,,,,,
12,3,,EBJ0008B005,, SPRING,1,,,,,,,,,,,,,
13,3,,EA45049,, "NUT, LOCK",1,,,,,,,,,,,,,
14,3,,E095881022,, BALL,2,,,,,,,,,,,,,
15,3,,EBJ0040A,, RETAINER,2,,,,,,,,,,,,,
16,3,,EBJ0038A,, PLUG,2,,,,,,,,,,,,,
17,3,,EA4502151,, BOLT,2,,,,,,,,,,,,,
18,3,,EBA0003A,, "KIT, SEAL",1,,,,,,,,,,,,,

1 inc. Fig. 33 REF. NO. 2 ~ 21
Fig. 34 REF. NO. 2 ~ 18

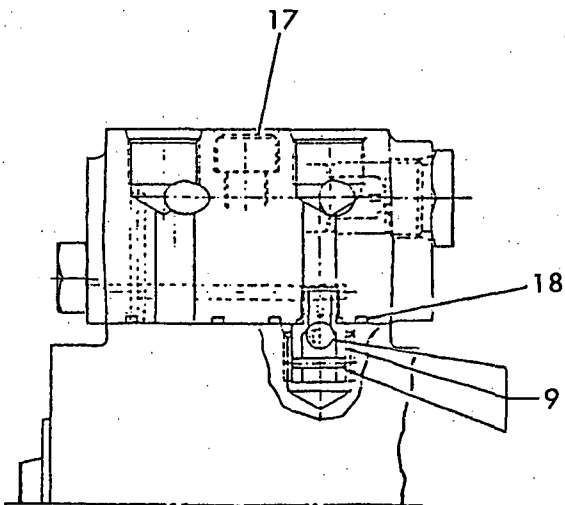
2 inc. 3 ~ 18



SECTION A-A



SECTION B-B

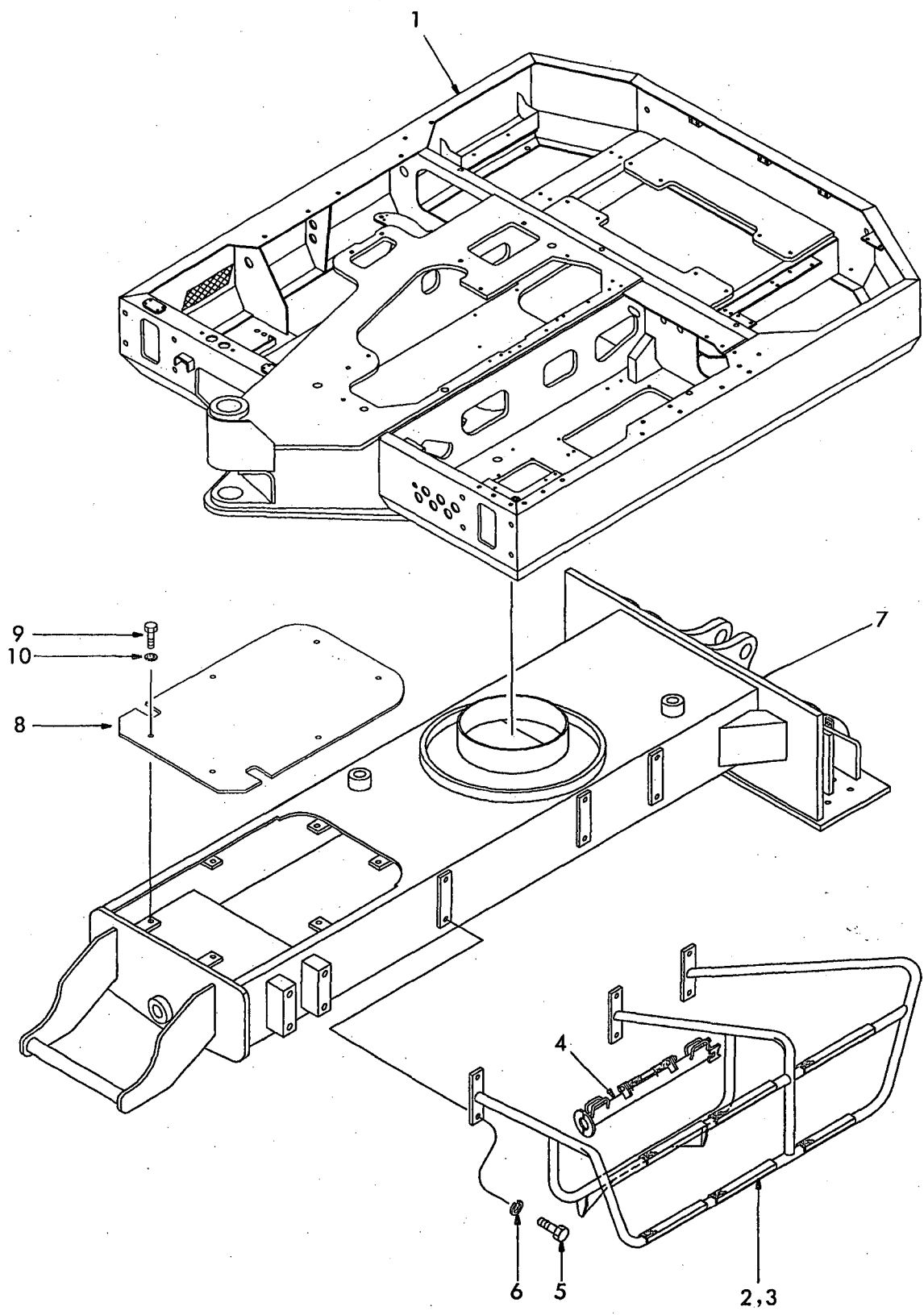


SECTION C-C

1,1,,E105109301,, "FRAME, UPPER(WELD ASY",1,,,,,,,,,,,,,
2,1,,E106500511,, STEP(RH),1,,,,,,,,,,,,,
3,1,,E106500531,, STEP(LH),1,,,,,,,,,,,,,
4,1,,E107303801,, "STOPPER, BOOM",1,,,,,,,,,,,,,
5,1,,E901111205,, "BOLT, HEX.HD.M12X 25",12,,,,,,,,,,,,,
6,1,,E921312000,, "WASHER, SPRING 12",12,,,,,,,,,,,,,
7,1,,E105108800,, "FRAME, LOWER",1,,,,,,,,,,,,,
8,1,,E106401170,, "COVER PLATE",1,,,,,,,,,,,,,
9,1,,E901111006,, "BOLT, HEX.HD.M10X 30",6,,,,,,,,,,,,,
10,1,,E921310000,, "WASHER, SPRING 10",6,,,,,,,,,,,,,

Fig. **35** UPPER & LOWER FRAME

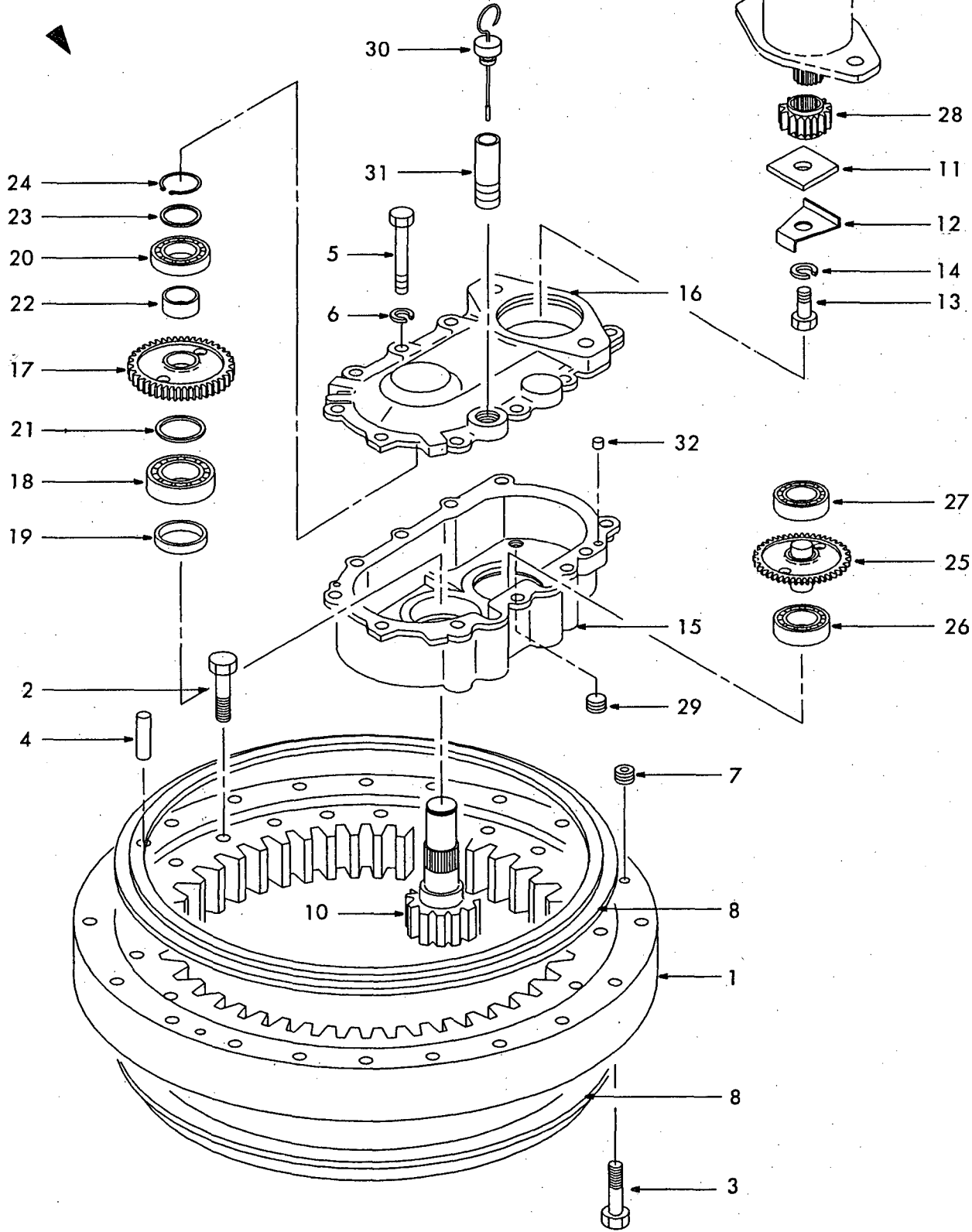
<http://www.mechassis.com/>



1,1,,E105020110,, "BEARING, SWING", 1,,,,,,,,,,,,,
2,1,,E105500310,, BOLT, 20,,,,,,,,,,,,,
3,1,,E105500320,, BOLT, 20,,,,,,,,,,,,,
4,1,,E105500330,, "PIN, STRAIGHT", 4,,,,,,,,,,,,,
5,1,,E901121419,, "BOLT, HEX. HD. M14X110", 5,,,,,,,,,,,,,
6,1,,E921314000,, "WASHER, SPRING 14", 5,,,,,,,,,,,,,
7,1,,E941543012,, "PLUG, HYD. 1/8X 8", 1,,,,,,,,,,,,,
8,1,,E105820030,, SEAL, 2,,,,,,,,,,,,,
9,1,,E105500340,, "REDUCER, SWING", 1,,,,,,,,,,,,,
10,2,,E103820100,, PINION, 1,,,,,,,,,,,,,
11,2,,E103820060,, "PLATE, END", 1,,,,,,,,,,,,,
12,2,,E103820080,, "PLATE, LOCK", 1,,,,,,,,,,,,,
13,2,,E103820220,, BOLT, 1,,,,,,,,,,,,,
14,2,,E103820200,, WASHER, 1,,,,,,,,,,,,,
15,2,,E103820020,, CASE, 1,,,,,,,,,,,,,
16,2,,E103820030,, "COVER, GEAR CASE", 1,,,,,,,,,,,,,
17,2,,E103820110,, GEAR, 1,,,,,,,,,,,,,
18,2,,E103820120,, BEARING, 1,,,,,,,,,,,,,
19,2,,E103820170,, "SEAL, OIL", 1,,,,,,,,,,,,,
20,2,,E103820010,, BEARING, 1,,,,,,,,,,,,,
21,2,,E103820130,, COLLER, 1,,,,,,,,,,,,,
22,2,,E103820140,, COLLER, 1,,,,,,,,,,,,,
23,2,,E103820150,, COLLER, 1,,,,,,,,,,,,,
24,2,,E80601010,, CIRCLIP, 1,,,,,,,,,,,,,
25,2,,E103820180,, "GEAR, 2ND", 1,,,,,,,,,,,,,
26,2,,E103820190,, BEARING, 1,,,,,,,,,,,,,
27,2,,E103820160,, BEARING, 1,,,,,,,,,,,,,
28,2,,E806030021,, "PINION, MOTOR", 1,,,,,,,,,,,,,
29,2,,E80603007,, PLUG, 1,,,,,,,,,,,,,
30,2,,E103820050,, GAGE, 1,,,,,,,,,,,,,
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32,2,,E103820090,, "PIN, LOCK", 2,,,,,,,,,,,,,

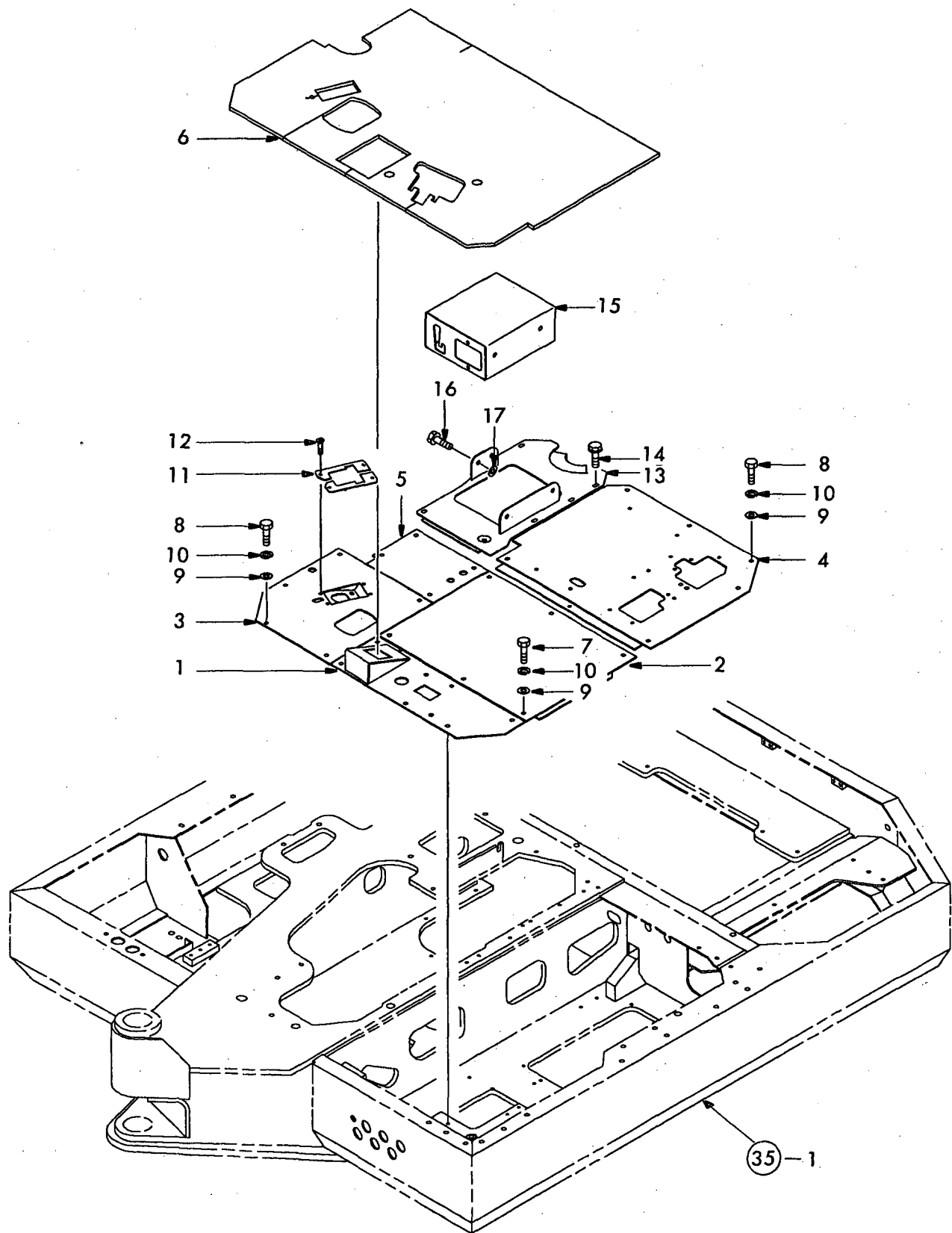
Fig. **36** SWING SYSTEM <https://truckmanualshub.com/>

9 inc. 10 ~ 32



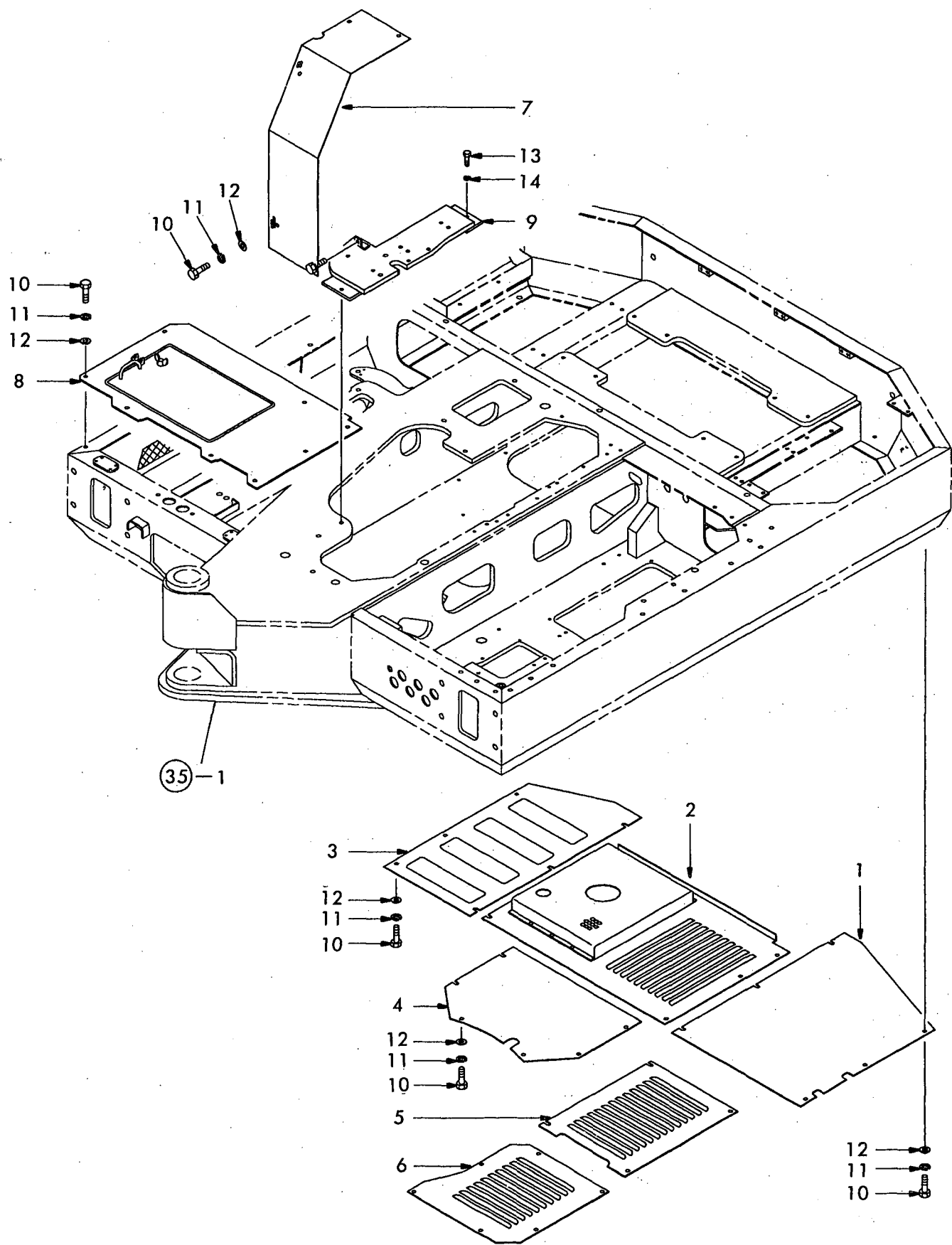
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4,1,,E106100913,,STEP,1,,,,,,,,,,,,,
5,1,,E106100991,,STEP,1,,,,,,,,,,,,,
6,1,,E106100924,, "MAT,FLOOR",1,,,,,,,,,,,,,
7,1,,E901111004,, "BOLT,HEX.HD.M10X 20",6,,,,,,,,,,,,,
8,1,,E901111003,, "BOLT,HEX.HD.M10X 16",17,,,,,,,,,,,,,
9,1,,E921110000,, "WASHER,PLAIN 10",24,,,,,,,,,,,,,
10,1,,E921310000,, "WASHER,SPRING 10",24,,,,,,,,,,,,,
11,1,,E106101200,, "COVER,PEDAL",2,,,,,,,,,,,,,
12,1,,E902710602,, "SCREW-C/R.FT.M 6X 12",4,,,,,,,,,,,,,
13,1,,E106101340,,STEP,1,,,,,,,,,,,,,
14,1,,E901411004,,BOLT(W/WASHER)M10X20,3,,,,,,,,,,,,,
15,1,,E106101330,,COVER,1,,,,,,,,,,,,,
16,1,,E901410803,, "BOLT(W/WASHER)M 8X16",4,,,,,,,,,,,,,
17,1,,E928516000,, "WASHER,PLAIN 3/8(IN)",4,,,,,,,,,,,,,

Fig. **37** FLOOR & BOTTOM PLATE <http://atlmmanualshub.com/>



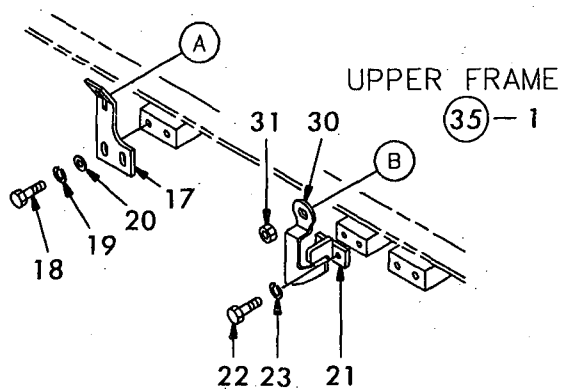
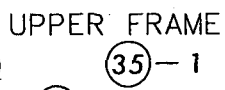
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4,1,,E106401120,, "COVER, S/M",1,,,,,,,,,,,,,
5,1,,E106402410,, "COVER, MCV",1,,,,,,,,,,,,,
6,1,,E106402340,,COVER,1,,,,,,,,,,,,,
7,1,,E106401822,, "COVER, FUEL TANK",1,,,,,,,,,,,,,
8,1,,E106401812,, "COVER, STEP",1,,,,,,,,,,,,,
9,1,,E106402370,, "PLATE, CROSS",1,,,,,,,,,,,,,
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12,1,,E928516000,, "WASHER, PLAIN 3/8 (IN)",49,,,,,,,,,,,,,
13,1,,E901111207,, "BOLT, HEX. HD. M12X 35",2,,,,,,,,,,,,,
14,1,,E921312000,, "WASHER, SPRING 12",2,,,,,,,,,,,,,

Fig. **38** BOTTOM COVER <https://truckmanualshub.com/>



1,1,,E106203891,, "BONNET ASSEMBLY (A)",1,,,,,,,,,,,,,
2,1,,E901111006,, "BOLT, HEX. HD. M10X 30",7,,,,,,,,,,,,,
3,1,,E928516000,, "WASHER, PLAIN 3/8(IN)",7,,,,,,,,,,,,,
4,1,,E921310000,, "WASHER, SPRING 10",7,,,,,,,,,,,,,
5,1,,E106203906,, "BONNET ASSEMBLY (B)",1,,,,,,,,,,,,,
6,2,,E106204451,, CATCH,2,,,,,,,,,,,,,
7,2,,E921306000,, "WASHER, SPRING 6",8,,,,,,,,,,,,,
8,2,,E921106000,, "WASHER, PLAIN 6",8,,,,,,,,,,,,,
9,2,,E911110600,, "NUT, HEX. HD. M 6",8,,,,,,,,,,,,,
10,2,,E106204991,, "PIPE, EXTENSION",1,,,,,,,,,,,,,
11,2,,E901110804,, "BOLT, HEX. HD. M 8X 20",4,,,,,,,,,,,,,
12,2,,E921108000,, "WASHER, PLAIN 8",4,,,,,,,,,,,,,
13,2,,E921308000,, "WASHER, SPRING 8",4,,,,,,,,,,,,,
14,2,,E977845289,, "FASTENER, COVER 45X10",33,,,,,,,,,,,,,
15,1,,E901111207,, "BOLT, HEX. HD. M12X 35",6,,,,,,,,,,,,,
16,1,,E921312000,, "WASHER, SPRING 12",6,,,,,,,,,,,,,
17,1,,E106204891,, "PLATE, CATCH",2,,,,,,,,,,,,,
18,1,,E901111005,, "BOLT, HEX. HD. M10X 25",4,,,,,,,,,,,,,
19,1,,E921310000,, "WASHER, SPRING 10",4,,,,,,,,,,,,,
20,1,,E921110000,, "WASHER, PLAIN 10",4,,,,,,,,,,,,,
21,1,,E106204900,, BRACKET,1,,,,,,,,,,,,,
22,1,,E901110803,, "BOLT, HEX. HD. M 8X 16",2,,,,,,,,,,,,,
23,1,,E921308000,, "WASHER, SPRING 8",2,,,,,,,,,,,,,
24,1,,E106022680,, "SPRING, GAS",2,,,,,,,,,,,,,
25,1,,E901110604,, "BOLT, HEX HD. M 6X 20",8,,,,,,,,,,,,,
26,1,,E921306000,, "WASHER, SPRING 6",8,,,,,,,,,,,,,
27,1,,E957222750,, "STRIP, WEATHER 2750",1,,,,,,,,,,,,,
28,1,,E106204831,, "LOCK ASSEMBLY",1,,,,,,,,,,,,,
29,1,,E974230030,, "SHIM 60X40",10,,,,,,,,,,,,,
30,1,,E106205181,, "PLATE, LOCK",1,,,,,,,,,,,,,
31,1,,E913111000,, "NUT, HEX. HD. S/L M10",1,,,,,,,,,,,,,

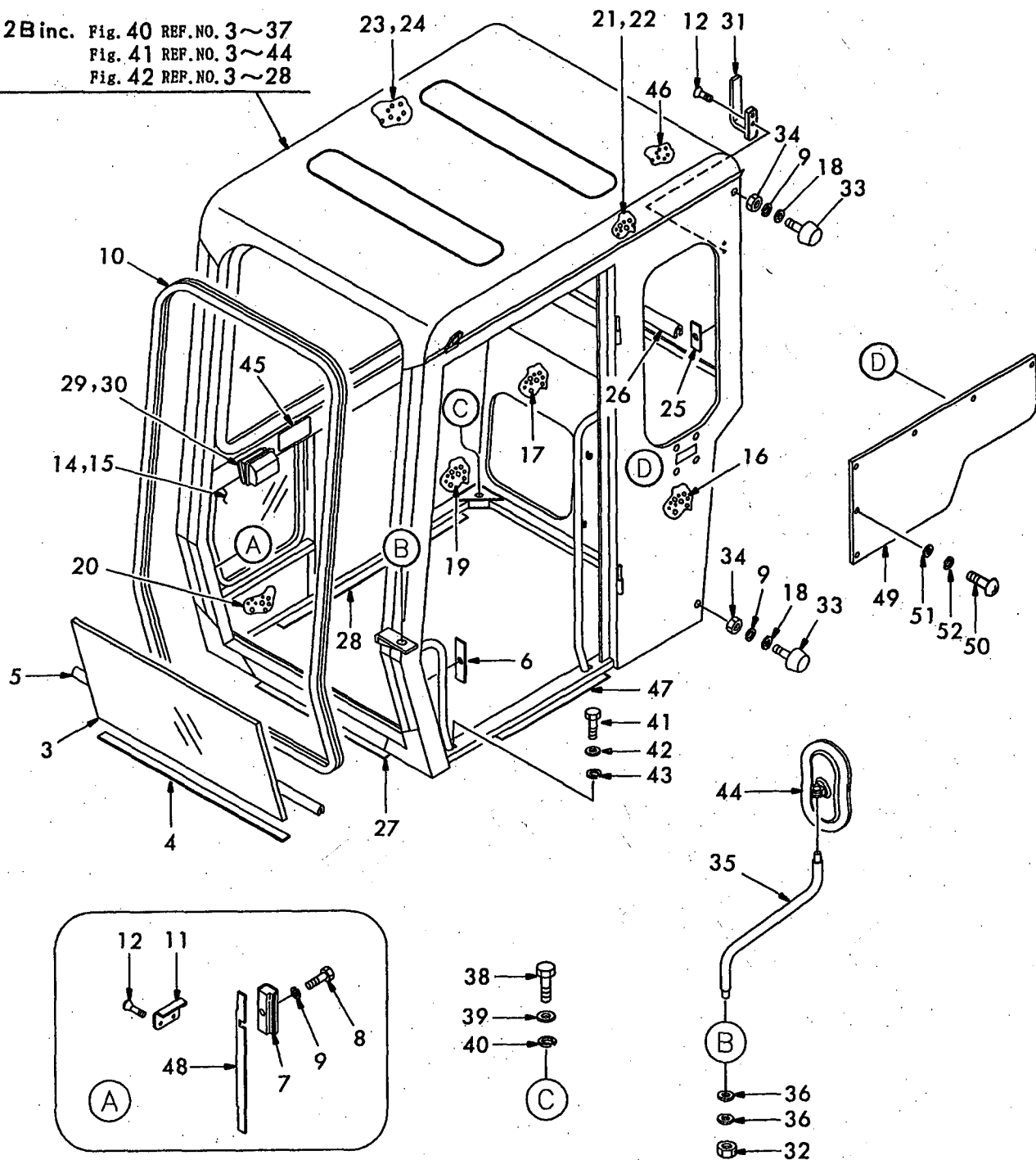
39



1A,1,,E106608850,, "CAB.& ELECTRICAL ASY",1,,,,,1,,,,,
1B,1,,E106608550,, "CAB.& ELECTRICAL ASY",1,,,,,2,,,,,
2A,2,,E106608830,, "CABIN ASSEMBLY",1,,,,,1,,,,,
2B,2,,E106607400,, "CABIN ASSEMBLY",1,,,,,2,,,,,
3,3,,E106607610,, "GLASS, LOWER",1,,,,,
4,3,,E106607620,, RUBBER,1,,,,,
5,3,,E957221000,, "STRIP, WEATHER 1000",1,,,,,
6,3,,E106607630,, RUBBER,1,,,,,
7,3,,E106607640,, BUMPER,2,,,,,
8,3,,E901110807,, "BOLT, HEX. HD. M 8X 35",2,,,,,
9,3,,E921308000,, "WASHER, SPRING 8",4,,,,,
10,3,,E957224000,, "STRIP, WEATHER 4000",1,,,,,
11,3,,E106607650,, ANGLE,2,,,,,
12,3,,E902710403,, "SCREW, C/R HD. M 4X 16",6,,,,,
13,3,,E901110604,, "BOLT, HEX HD. M 6X 20",4,,,,,3,,,,,
14,3,,E106607580,, "GLASS, SIDE RH",1,,,,,
15,3,,E957111500,, "STRIP, WEATHER 150X 5",1,,,,,
16,3,,E106607720,, "TRIM, SIDE LH",1,,,,,
17,3,,E106607700,, "TRIM, REAR",1,,,,,
18,3,,E921108000,, "WASHER, PLAIN 8",2,,,,,
19,3,,E106607710,, "TRIM, SIDE RH",1,,,,,
20,3,,E106607730,, "TRIM, FRONT RH",1,,,,,
21,3,,E106607670,, "TRIM, ROOF LH",1,,,,,
22,3,,E106607680,, "TRIM, ROOF RH",1,,,,,
23,3,,E106607690,, "TRIM, ROOF",1,,,,,
24,3,,E106602960,, FASTENER,1,,,,,
25,3,,E106607810,, RUBBER,1,,,,,
26,3,,E957311000,, "STRIP, WEATHER 1000",1,,,,,
27,3,,E106607820,, "SEAL, FRONT",1,,,,,
28,3,,E106607850,, "SEAL, LOWER RH",1,,,,,
29,3,,E206601710,, "TRAY, ASH",1,,,,,
30,3,,E902110502,, "SCREW, C/R HD. M 5X 12",1,,,,,
31,3,,E206601710,, "TRAY, ASH",1,,,,,
32,3,,E913111000,, "NUT, HEX. HD. S/L M10",1,,,,,
33,3,,E306605060,, BUMPER,2,,,,,
34,3,,E911108000,, "NUT, HEX. HD",2,,,,,
35,3,,E106608800,, "SUPPORT, MIRROR",1,,,,,
36,3,,E921110000,, "WASHER, PLAIN 10",2,,,,,
37,3,,E106608950,, "TAG, EMERGENCY",1,,,,,3,,,,,
38,1,,E901121612,, "BOLT, HEX. HD M16X 60",4,,,,,
39,1,,E921116000,, "WASHER, PLAIN 16",4,,,,,
40,1,,E921316000,, "WASHER, SPRING 16",4,,,,,
41,1,,E901111008,, "BOLT, HEX. HD. M10X 40",2,,,,,
42,1,,E921110000,, "WASHER, PLAIN 10",2,,,,,
43,1,,E921310000,, "WASHER, SPRING 10",2,,,,,
44,1,,E106609160,, "MIRROR, BACK",1,,,,,
45,1,,E976310000,, PLATE-NAME,1,,,,,
46,1,,E106602960,, FASTENER,11,,,,,
47,1,,E106610060,, "SEAL, LOWER",1,,,,,
48,1,,E106610070,, SPONGE,1,,,,,
49,1,,E106610040,, "PLATE, DECAL",1,,,,,
50,1,,E902110502,, "SCREW, C/R HD. M 5X 12",6,,,,,
51,1,,E921105000,, "WASHER, PLAIN 5",6,,,,,
52,1,,E921305000,, "WASHER, SPRING 5",6,,,,,

1A,1B inc. Fig. 40 REF.NO. 2A~37
 Fig. 41 REF.NO. 2A~44
 Fig. 42 REF.NO. 2A~28
 Fig. 43 REF.NO. 2A~38

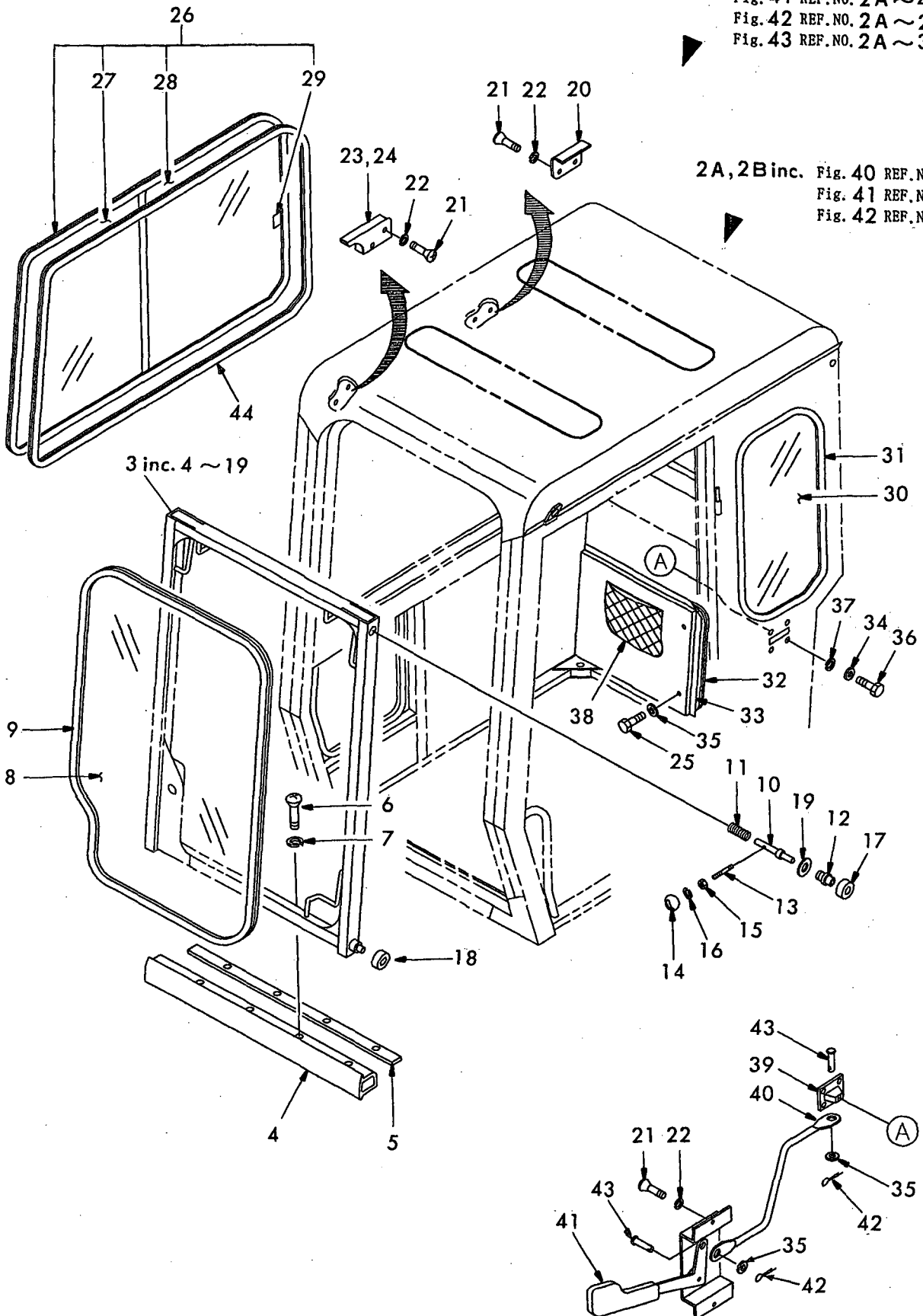
2A,2B inc. Fig. 40 REF.NO. 3~37
 Fig. 41 REF.NO. 3~44
 Fig. 42 REF.NO. 3~28



1A,1,,E106608850,, "CAB.& ELECTRICAL ASY",1,,,,,,,,1,,,,,,,,,
1B,1,,E106608550,, "CAB.& ELECTRICAL ASY",1,,,,,,,,2,,,,,,,,,
2A,2,,E106608830,, "CABIN ASSEMBLY",1,,,,,,,,1,,,,,,,,,
2B,2,,E106607400,, "CABIN ASSEMBLY",1,,,,,,,,2,,,,,,,,,
3,3,,E106607460,, "FRAME ASSEMBLY",1,,,,,,,,,,,,,,,,,
4,4,,E957231000,, "STRIP,WEATHER 1000",1,,,,,,,,,,,,,,,,,
5,4,,E106605360,, "BRACKET,SEAL MTG.",1,,,,,,,,,,,,,,,,,
6,4,,E902110502,, "SCREW,C/R HD.M 5X 12",4,,,,,,,,,,,,,,,,,
7,4,,E921305000,, "WASHER,SPRING 5",4,,,,,,,,,,,,,,,,,
8,4,,E106607770,, "GLASS,W/S UPPER",1,,,,,,,,,,,,,,,,,
9,4,,E957123750,, "STRIP,WEATHER 375X 5",1,,,,,,,,,,,,,,,,,
10,4,,E106602710,, "ROD,W/S LOCK",2,,,,,,,,,,,,,,,,,
11,4,,E106067840,, "SPRING,W/S",2,,,,,,,,,,,,,,,,,
12,4,,E106602720,, "BUSH,W/S LOCK",2,,,,,,,,,,,,,,,,,
13,4,,E106607780,, "PIN,W/S LOCK",2,,,,,,,,,,,,,,,,,
14,4,,E106067390,, KNOB,2,,,,,,,,,,,,,,,,,
15,4,,E911110600,, "NUT,HEX.HD.M 6",4,,,,,,,,,,,,,,,,,
16,4,,E921306000,, "WASHER,SPRING 6",4,,,,,,,,,,,,,,,,,
17,4,,E106607790,, "ROLLER,W/S LOWER",2,,,,,,,,,,,,,,,,,
18,4,,E106608740,, "ROLLER,W/S UPPER",2,,,,,,,,,,,,,,,,,
19,4,,E928116000,, "WASHER,LOCK NUT 17",2,,,,,,,,,,,,,,,,,
20,3,,E106607600,, "WINDOW,SLIDE RH",2,,,,,,,,,,,,,,,,,
21,3,,E902110606,, "SCREW,C/R.HD.M 6X 30",6,,,,,,,,,,,,,,,,,
22,3,,E921306000,, "WASHER,SPRING 6",6,,,,,,,,,,,,,,,,,
23,3,,E106602770,, "BUMPER,W/S LH",1,,,,,,,,,,,,,,,,,
24,3,,E106602780,, "BUMPER,W/S RH",1,,,,,,,,,,,,,,,,,
25,3,,E901110604,, "BOLT,HEX HD.M 6X 20",4,,,,,,,,,,,,,,,,,
26,3,,E106607600,, "WINDOW,SLIDE RH",1,,,,,,,,,,,,,,,,,
27,4,,E106608770,, "GLASS,FIX",1,,,,,,,,,,,,,,,,,
28,4,,E106608780,, "GLASS,SLIDE",1,,,,,,,,,,,,,,,,,
29,4,,E106602880,, "LOCK ASSEMBLY",1,,,,,,,,,,,,,,,,,
30,3,,E106607540,, "GLASS,SIDH LH",1,,,,,,,,,,,,,,,,,
31,3,,E957112250,, "STRIP,WEATHER 225X 5",1,,,,,,,,,,,,,,,,,
32,3,,E957221500,, "STRIP,WEATHER 1500",1,,,,,,,,,,,,,,,,,
33,3,,E106607750,, "COVER,REAR",1,,,,,,,,,,,,,,,,,
34,3,,E921108000,, "WASHER,PLAIN 8",4,,,,,,,,,,,,,,,,,
35,3,,E921106000,, "WASHER,PLAIN 6",6,,,,,,,,,,,,,,,,,
36,3,,E901110807,, "BOLT,HEX.HD.M 8X 35",2,,,,,,,,,,,,,,,,,
37,3,,E921308000,, "WASHER,SPRING 8",2,,,,,,,,,,,,,,,,,
38,3,,E106020290,, "BAG,ACCESSORY",1,,,,,,,,,,,,,,,,,
39,3,,E106604980,, "CATCH,OPEN",1,,,,,,,,,,,,,,,,,
40,3,,E106309100,, ROD,1,,,,,,,,,,,,,,,,,
41,3,,E106609090,, LEVER,1,,,,,,,,,,,,,,,,,
42,3,,E932120608,, "PIN,CLEVIS O/H 6X 16",2,,,,,,,,,,,,,,,,,
43,3,,E932301408,, "PIN,SPLIT 1.4X 16",2,,,,,,,,,,,,,,,,,
44,3,,E957113250,, "STRIP,WEATHER 325X 5",1,,,,,,,,,,,,,,,,,

1A,1B inc. Fig. 40 REF.NO. 2A~37
 Fig. 41 REF.NO. 2A~44
 Fig. 42 REF.NO. 2A~28
 Fig. 43 REF.NO. 2A~38

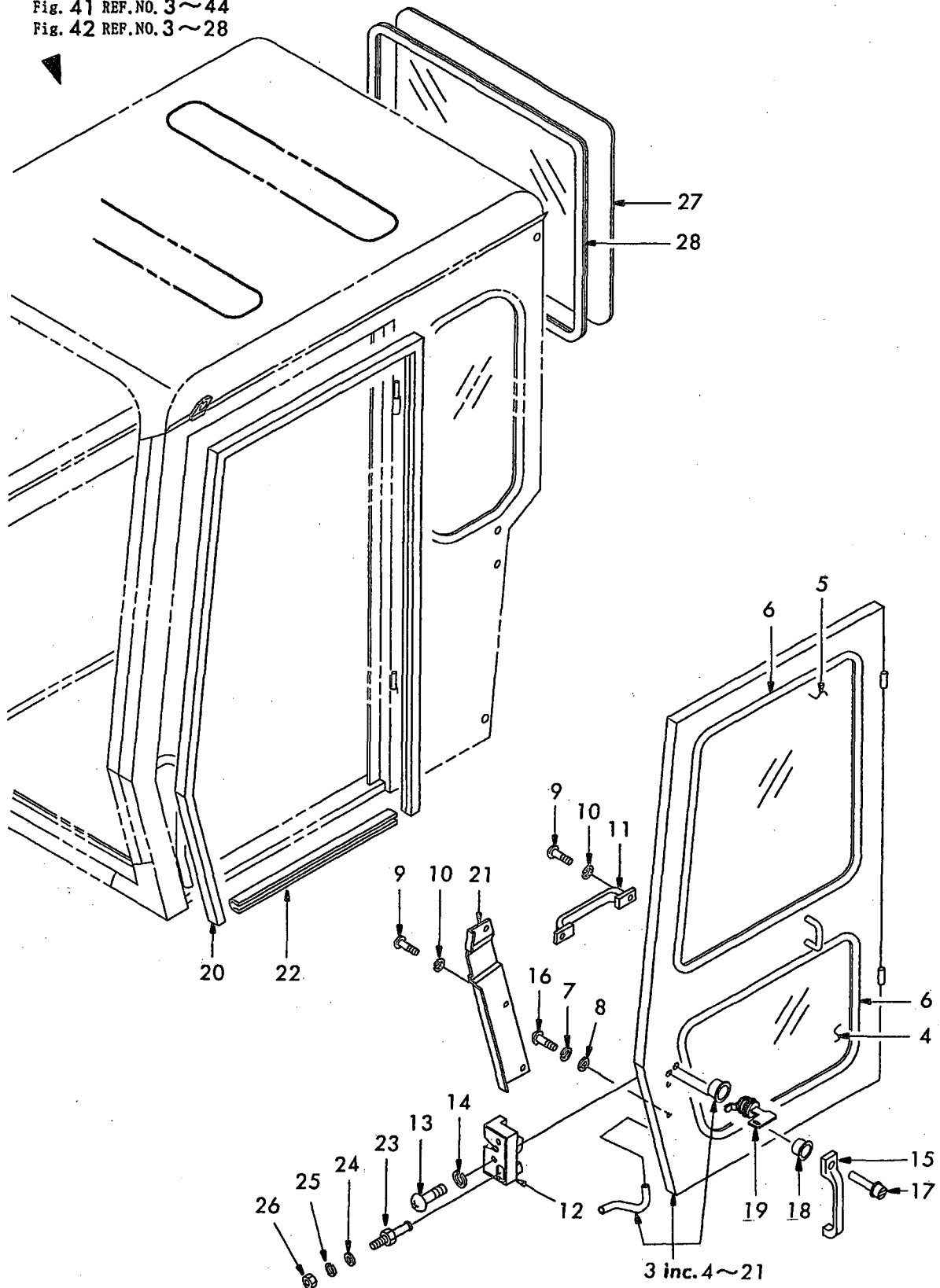
2A,2B inc. Fig. 40 REF.NO. 3~37
 Fig. 41 REF.NO. 3~44
 Fig. 42 REF.NO. 3~28



1A,1,,E106608850,, "CAB.& ELECTRICAL ASY",1,,,,,1,,,,,
1B,1,,E106608550,, "CAB.& ELECTRICAL ASY",1,,,,,2,,,,,
2A,2,,E106608830,, "CABIN ASSEMBLY",1,,,,,1,,,,,
2B,2,,E106607400,, "CABIN ASSEMBLY",1,,,,,2,,,,,
3,3,,E106607510,, "DOOR ASSEMBLY",1,,,,,
4,4,,E106607500,, "GLASS,DOOR LOWER",1,,,,,
5,4,,E106607520,, "GLASS,DOOR UPPER",1,,,,,
6,4,,E957115100,, "STRIP,WEATHER(G)",2,,,,,
7,4,,E921306000,, "WASHER,SPRING 6",2,,,,,
8,4,,E921106000,, "WASHER,PLAIN 6",2,,,,,
9,4,,E902110503,, "SCREW,C/R HD M 5X 16",5,,,,,
10,4,,E921305000,, "WASHER,SPRING 5",5,,,,,
11,4,,E106666800,, "HANDLE,GRAB",1,,,,,
12,4,,E106600630,, "LATCH,DOOR",1,,,,,
13,4,,E902720807,, "SCREW,C/R HD M 8X 35",2,,,,,
14,4,,E901740800,, "WASHER,2",2,,,,,
15,4,,E106020260,, "HANDLE,OUTSIDE",1,,,,,
16,4,,E902110602,, "SCREW,C/R.HD.M 6X 12",2,,,,,
17,4,,E106610030,, "PUSHER ASSEMBLY",1,,,,,
18,4,,E106020250,, "RUBBER,WASHER",1,,,,,
19,4,,E106007570,, "KEY ASSEMBLY",1,,,,,
20,4,,E957221000,, "STRIP,WEATHER 1000",1,,,,,
21,4,,E106607590,, "COVER,1",1,,,,,
22,3,,E957223750,, "STRIP,WEATHER 3750",1,,,,,
23,3,,E106602260,, "STRIKER,LATCH",1,,,,,
24,3,,E921112000,, "WASHER,PLAIN 12",1,,,,,
25,3,,E921312000,, "WASHER,SPRING 12",1,,,,,
26,3,,E911131200,, "NUT,HEX.HD.M12",1,,,,,
27,3,,E106607561,, "GLASS,REAR",1,,,,,
28,3,,E957123250,, "STRIP,WEATHER 325X 5",1,,,,,

1A,1B inc. Fig. 40 REF.NO. 2A~37
 Fig. 41 REF.NO. 2A~44
 Fig. 42 REF.NO. 2A~28
 Fig. 43 REF.NO. 2A~38

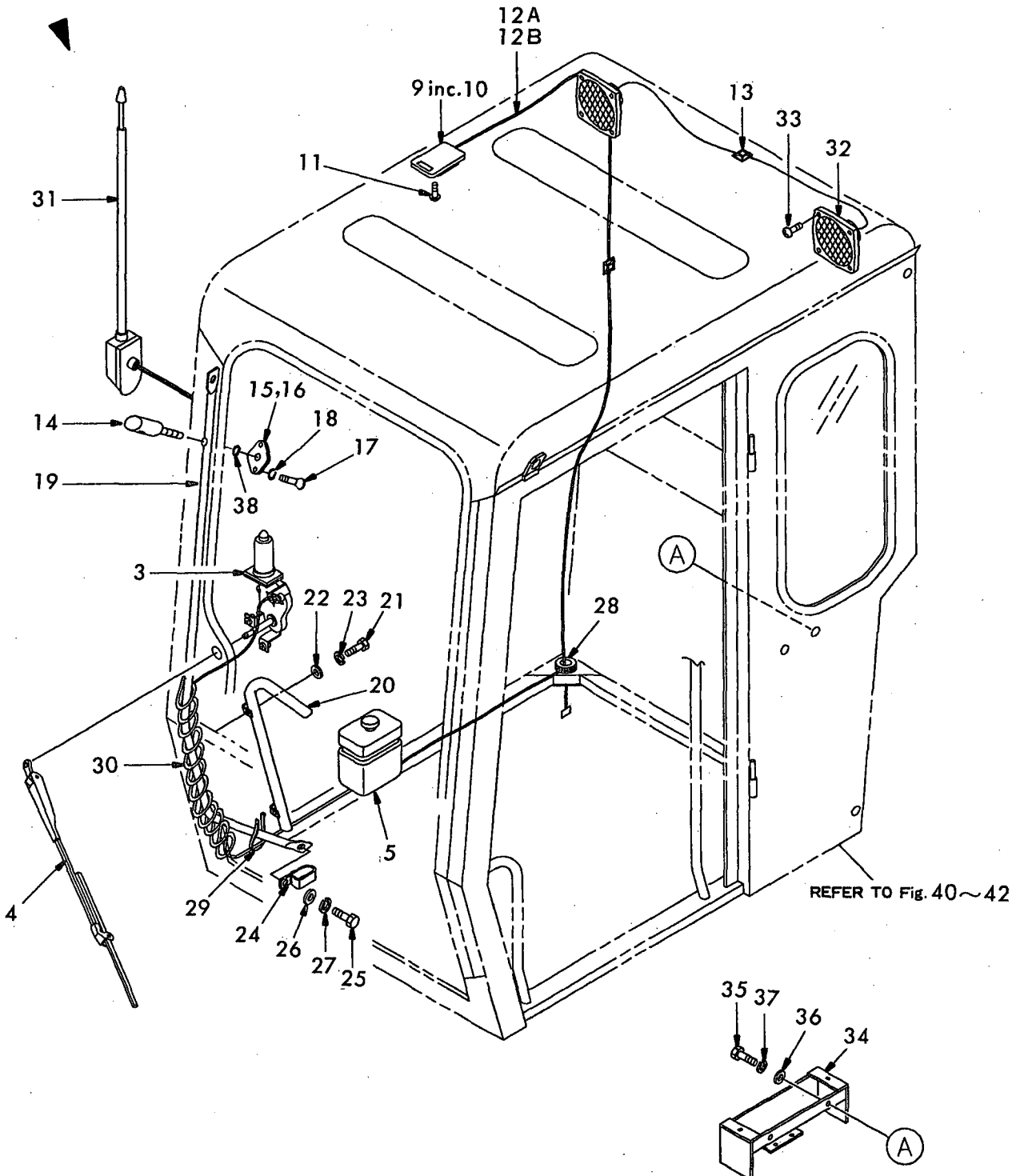
2A,2B inc. Fig. 40 REF.NO. 3~37
 Fig. 41 REF.NO. 3~44
 Fig. 42 REF.NO. 3~28



1A,1,,E106608850,, "CAB.& ELECTRICAL ASY",1,,,,,,,,1,,,,,,,,,
1B,1,,E106608550,, "CAB.& ELECTRICAL ASY",1,,,,,,,,2,,,,,,,,,
2A,2,,E102902280,, "ELECTRICAL ASSY.",1,,,,,,,,1,,,,,,,,,
2B,2,,E102902290,, "ELECTRICAL ASSY.",1,,,,,,,,2,,,,,,,,,
3,3,,E102203140,, "MOTOR,WIPER",1,,,,,,,,,,,,,,,,,
4,3,,E102303340,, "ARM & BLADE,WIPER",1,,,,,,,,,,,,,,,,,
5,3,,E102300940,, "PUMP ASSY,WASHER",1,,,,,,,,,,,,,,,,,
6,3,,E102301220,, "WATER & ALCOHOL",2,,,,,,,,3,,,,,,,,,
7,3,,E902110602,, "SCREW,C/R.HD.M 6X 12",2,,,,,,,,3,,,,,,,,,
8,3,,E921306000,, "WASHER,SPRING 6",2,,,,,,,,3,,,,,,,,,
9,3,,E102301280,, "LAMP,ROOM",1,,,,,,,,,,,,,,,,,
10,4,,E986701000,, "BULB(12V,10W)",1,,,,,,,,,,,,,,,,,
11,3,,E902110503,, "SCREW,C/R HD M 5X 16",2,,,,,,,,,,,,,,,,,
12A,3,,E102202450,, "W/HARNESS,CAB.",1,,,,,,,,1,,,,,,,,,
12B,3,,E102203170,, "W/HARNESS,CAB.",1,,,,,,,,2,,,,,,,,,
13,3,,E106020310,, "MOUNT,TIE",10,,,,,,,,,,,,,,,,,
14,3,,E102301230,, "NOZZLE ASSEMBLY",1,,,,,,,,,,,,,,,,,
15,3,,E102300730,, "PLATE,RUBBER",1,,,,,,,,,,,,,,,,,
16,3,,E102300450,, "BRACKET",1,,,,,,,,,,,,,,,,,
17,3,,E902110503,, "SCREW,C/R HD M 5X 16",2,,,,,,,,,,,,,,,,,
18,3,,E921305000,, "WASHER,SPRING 5",2,,,,,,,,,,,,,,,,,
19,3,,E102400450,, "PIPE",1,,,,,,,,,,,,,,,,,
20,3,,E102400400,, "NOZZLE,DEFROSTER",1,,,,,,,,,,,,,,,,,
21,3,,E901110805,, "BOLT,HEX.HD.M 8X 25",2,,,,,,,,,,,,,,,,,
22,3,,E921108000,, "WASHER,PLAIN 8",2,,,,,,,,,,,,,,,,,
23,3,,E921308000,, "WASHER,SPRING 8",2,,,,,,,,,,,,,,,,,
24,3,,E931500802,, "CLIP,I/S TUBE 8 X 20",2,,,,,,,,,,,,,,,,,
25,3,,E901110803,, "BOLT,HEX.HD.M 8X 16",3,,,,,,,,,,,,,,,,,
26,3,,E921108000,, "WASHER,PLAIN 8",3,,,,,,,,,,,,,,,,,
27,3,,E921308000,, "WASHER,SPRING 8",3,,,,,,,,,,,,,,,,,
28,3,,E975111603,, "GROMMET 16X10",1,,,,,,,,,,,,,,,,,
29,3,,E931402300,, "CLAMP,HOSE 10X300",1,,,,,,,,,,,,,,,,,
30,3,,E102303260,, "CORD,CURL",1,,,,,,,,,,,,,,,,,
31,3,,E102002110,, "ANTENNA",1,,,,,,,,1,,,,,,,,,
32,3,,E102060740,, "SPEAKER",2,,,,,,,,1,,,,,,,,,
33,3,,E902110504,, "SCREW,C/R.RD.HD",8,,,,,,,,1,,,,,,,,,
34,3,,E106607800,, "BOX,CASSETTE",1,,,,,,,,1,,,,,,,,,
35,3,,E901110604,, "BOLT,HEX HD.M 6X 20",2,,,,,,,,1,,,,,,,,,
36,3,,E921106000,, "WASHER,PLAIN 6",2,,,,,,,,1,,,,,,,,,
37,3,,E921306000,, "WASHER,SPRING 6",2,,,,,,,,1,,,,,,,,,
38,3,,E921108000,, "WASHER,PLAIN 8",1,,,,,,,,,,,,,,,,,

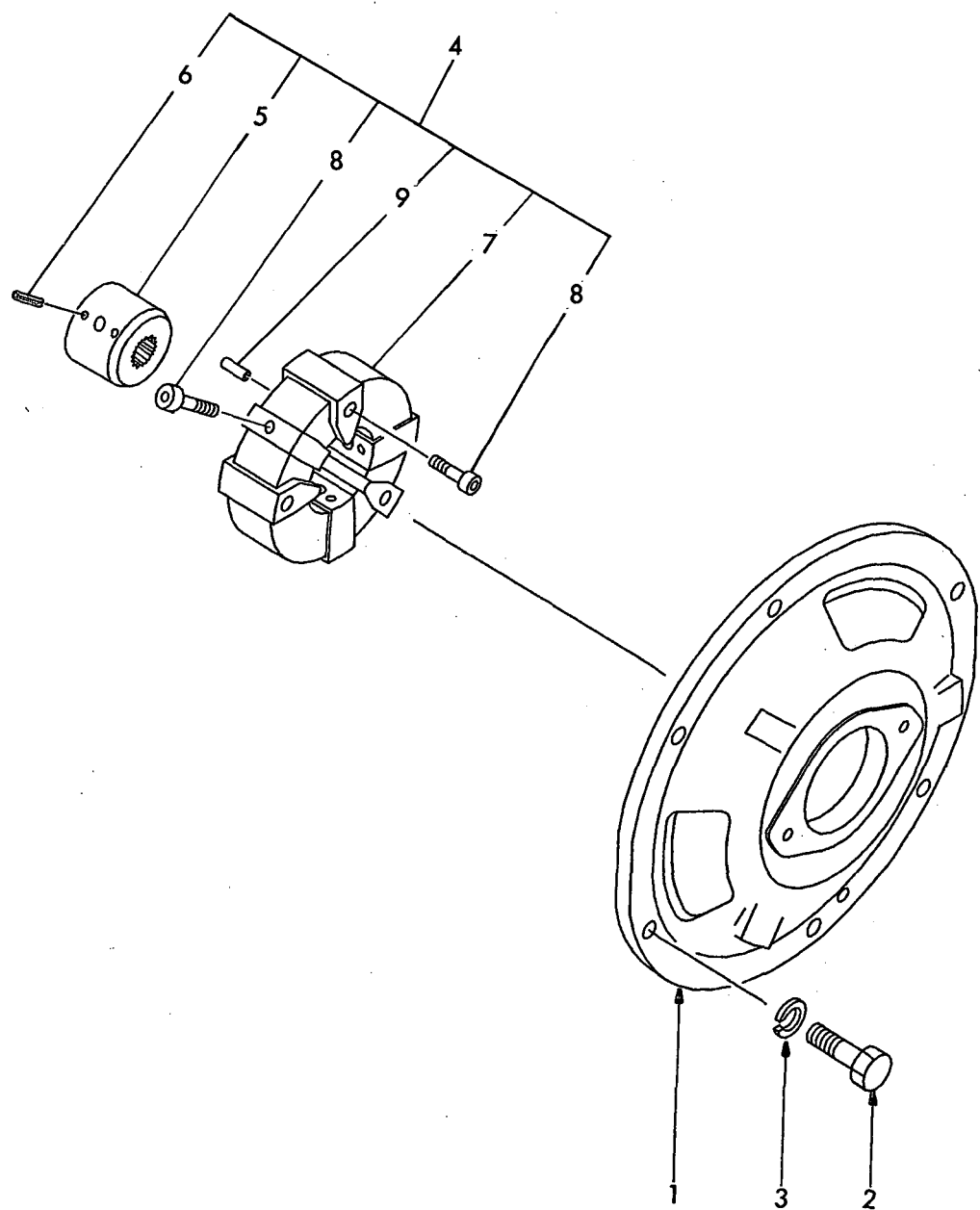
1A,1B inc. Fig. 40 REF.NO. 2A~37
 Fig. 41 REF.NO. 2A~44
 Fig. 42 REF.NO. 2A~28
 Fig. 43 REF.NO. 2A~38

2A,2B inc. 3 ~ 38



1,1,,E101200290,,FLANGE,1,,,,,,,,,,,,,
2,1,,E901111005,, "BOLT,HEX.HD.M10X 25",6,,,,,,,,,,,,,
3,1,,E921310000,, "WASHER,SPRING 10",6,,,,,,,,,,,,,
4,1,,E101201250,, "COUPLING ASSEMBLY",1,,,,,,,,,,,,,
5,2,,E101201210,, "SPLINE,HUB",1,,,,,,,,,,,,,
6,2,,E932505005,, "PIN,SPRING 5.2X 10",8,,,,,,,,,,,,,
7,2,,E101201090,, COUPLING,1,,,,,,,,,,,,,
8,2,,E901621208,, "BOLT,HEX.HD.M12X 40",8,,,,,,,,,,,,,
9,2,,E932505010,, "PIN,SPRING 5.2X 20",4,,,,,,,,,,,,,

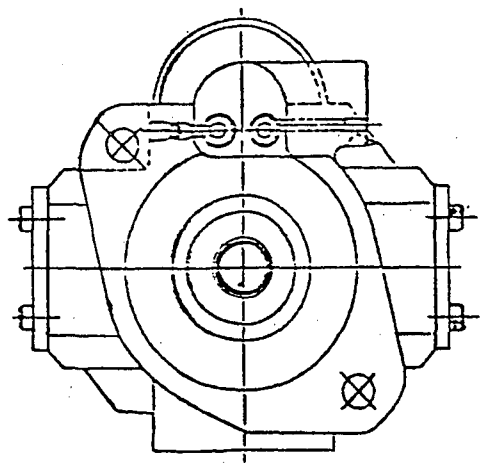
Fig. **44** PUMP MOUNTING www.manualshub.com/



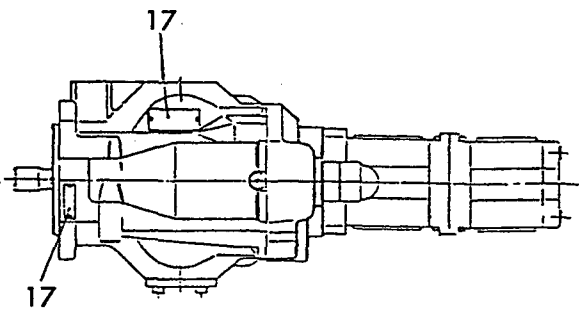
1,1,,E104203600,, "PUMP,MAIN",1,,,,,,,,,,,,,
2,2,,EH9114R8579,, "PUMP,GEAR",1,,,,,,,,,,,,,
3,2,,E4100410868,, "PUMP,HORN TYPE",1,,,,,,,,,,,,,
4,3,,E4100220564,, HOUSING,1,,,,,,,,,,,,,
5,3,,E4100282737,, "GROUP,ROTARY",2,,,,,,,,,,,,,
6,3,,E4100382497,, HANGER,1,,,,,,,,,,,,,
7,3,,E4100230956,, COVER,1,,,,,,,,,,,,,
8,3,,E4100410877,, CONTROL,1,,,,,,,,,,,,,
9,3,,E4100156849,, CASE,1,,,,,,,,,,,,,
10,3,,E1100282758,, SHAFT,1,,,,,,,,,,,,,
11,3,,E1100220383,, BEARING,1,,,,,,,,,,,,,
12,3,,E1100270012,, PLUG,1,,,,,,,,,,,,,
13,3,,E1301156003,, O-RING,1,,,,,,,,,,,,,
14,3,,E1302128009,, "RING,SNAP(C TYPE)",1,,,,,,,,,,,,,
15,2,,E1100152363,, COUPLING,1,,,,,,,,,,,,,
16,2,,E1303027255,, "RING,SNAP(C TYPE)",1,,,,,,,,,,,,,
17,2,,E4100149052,, "PLATE,NAME",1,,,,,,,,,,,,,

Fig. **45** MAIN PUMP ASSEMBLY (INC PUMP, HORN TYPE)

1 inc. 2 ~ 17

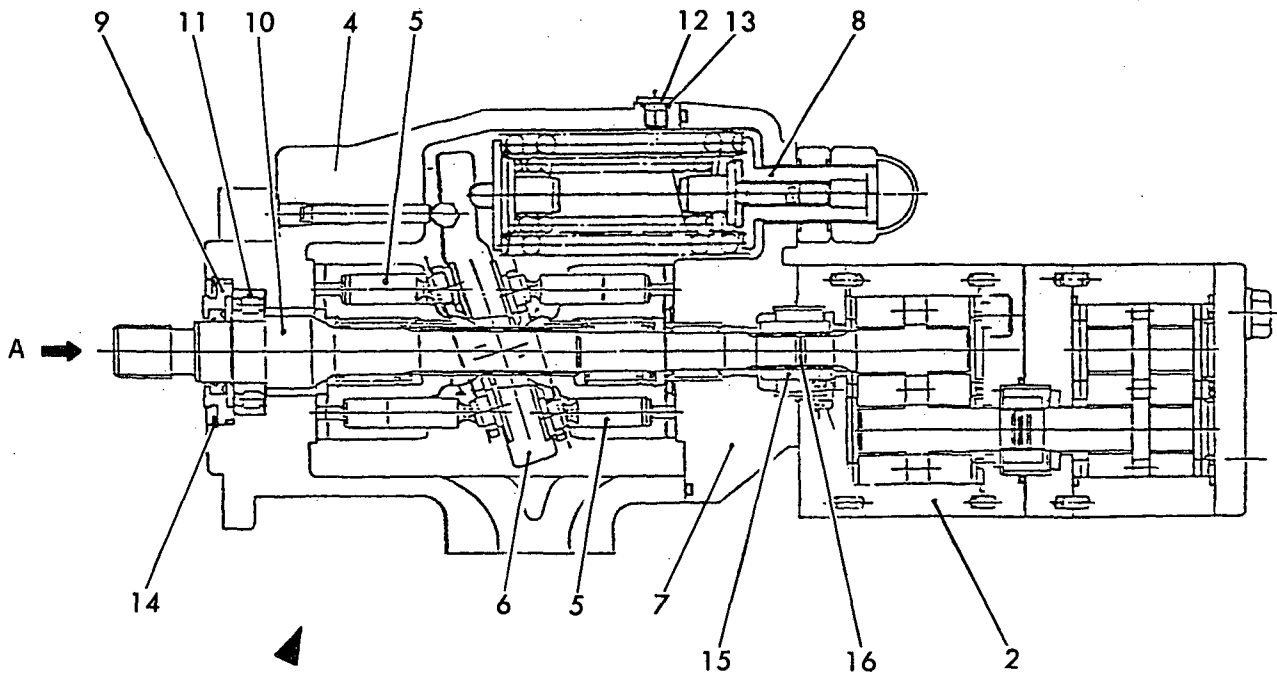


VIEW "A"



VIEW "B"

B

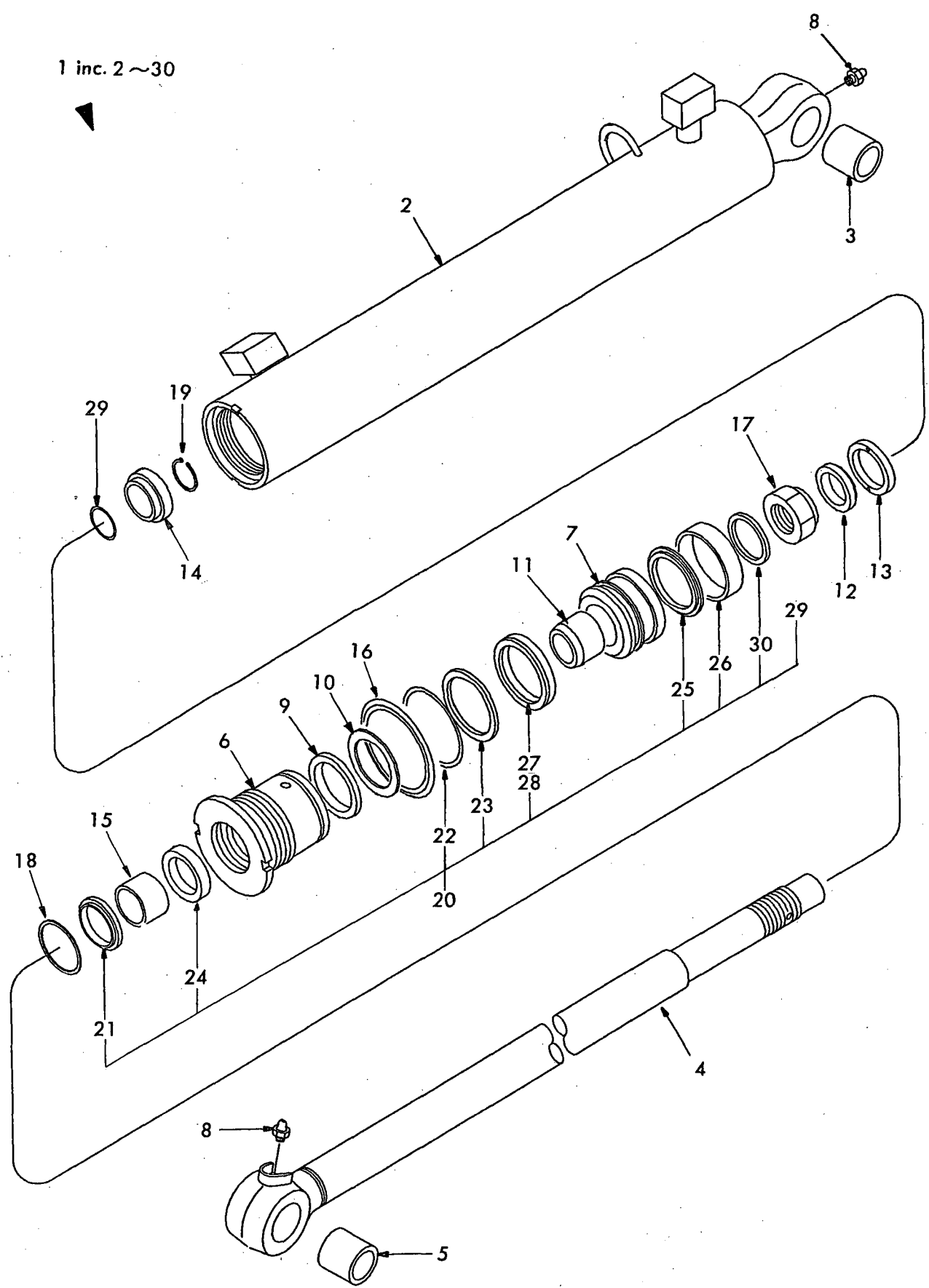


3 inc. 4 ~ 14



1,1,,E104604201,, "CYL.ASSEMBLY,SWING",1,,,,,,,,,,,,,
2,2,,E104604211,, "TUBE WELD ASSEMBLY",1,,,,,,,,,,,,,
3,2,,E104601740,, BUSHING,1,,,,,,,,,,,,,
4,2,,E104604231,, "ROD WELD ASSEMBLY",1,,,,,,,,,,,,,
5,2,,E104601740,, BUSHING,1,,,,,,,,,,,,,
6,2,,E104604240,, GLAND,1,,,,,,,,,,,,,
7,2,,E104604300,, PISTON,1,,,,,,,,,,,,,
8,2,,E948110003,, "NIPPLE,GREASE",2,,,,,,,,,,,,,
9,2,,E104604250,, "RING,CUSHION",1,,,,,,,,,,,,,
10,2,,E104605870,, "RING,RETAINING",1,,,,,,,,,,,,,
11,2,,E104604260,, "PLUNGER,CUSHION",1,,,,,,,,,,,,,
12,2,,E104604270,, "COLLAR,CUSHION",1,,,,,,,,,,,,,
13,2,,E104604280,, "RING,CUSHION",1,,,,,,,,,,,,,
14,2,,E104604290,, "COLLAR,CUSHION",1,,,,,,,,,,,,,
15,2,,E961104030,, "BEARING, DRY 40X 30",1,,,,,,,,,,,,,
16,2,,E104601770,, "WASHER, LOCK",1,,,,,,,,,,,,,
17,2,,E913312700,, "NUT, H/HD. S/L HYD.",1,,,,,,,,,,,,,
18,2,,E955604000,, "RING, RETAIN 59X29.6",1,,,,,,,,,,,,,
19,2,,E104605860,, "RING,RETAINING",1,,,,,,,,,,,,,
20,2,,E804800580,, "KIT, SEAL",1,,,,,,,,,,,,,
21,3,,E956410400,, "WIPER, DUST 40X 10",1,,,,,,,,,,,,,
22,3,,E951122090,, "O-RING G90",1,,,,,,,,,,,,,
23,3,,E951122085,, "O-RING G85",1,,,,,,,,,,,,,
24,3,,E956310400,, "PACKING, ROD 40X 6",1,,,,,,,,,,,,,
25,3,,E956210900,, "PACKING, PISTON90X10.",1,,,,,,,,,,,,,
26,3,,E956520900,, "RING, WEAR 90X 25",1,,,,,,,,,,,,,
27,3,,E951112080,, "O-RING P80",1,,,,,,,,,,,,,
28,3,,E956610800,, "RING, BACK UP 80X 90",1,,,,,,,,,,,,,
29,3,,E951112022,, "O-RING P22",1,,,,,,,,,,,,,
30,3,,EC03577B0,, O-RING,1,,,,,,,,,,,,,

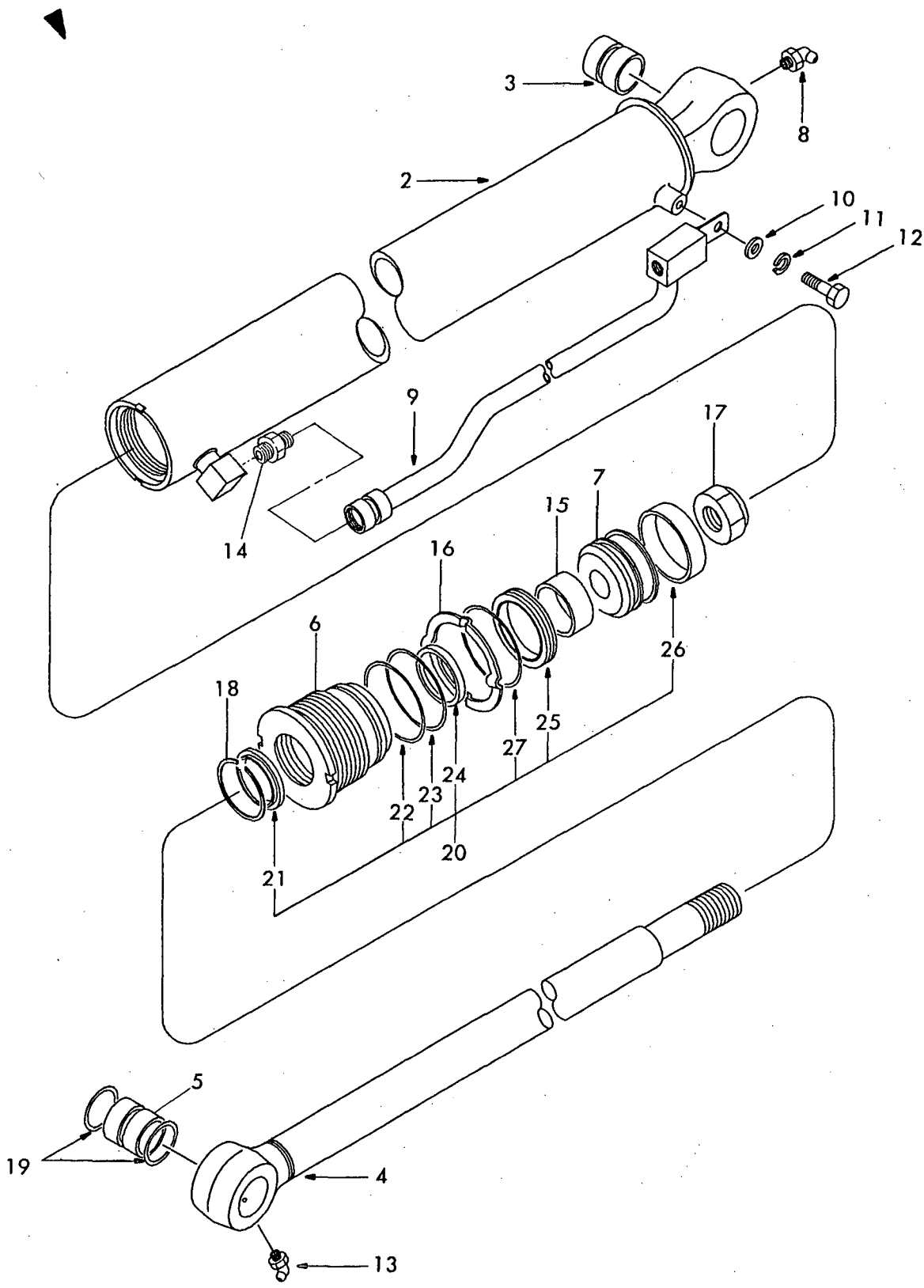
Fig. **46** SWING CYLINDER ASSEMBLY <http://www.mechalshub.com/>



1,1,,E104601592,, "CYLINDER ASSY,BUCKET",1,,,,,,,,,,,,,
2,2,,E104601601,, "TUBE WELD ASSEMBLY",1,,,,,,,,,,,,,
3,2,,E104601630,, BUSHING,1,,,,,,,,,,,,,
4,2,,E104601640,, "ROD WELD ASSEMBLY",1,,,,,,,,,,,,,
5,2,,E104601630,, BUSHING,1,,,,,,,,,,,,,
6,2,,E104601651,, GLAND,1,,,,,,,,,,,,,
7,2,,E104601670,, PISTON,1,,,,,,,,,,,,,
8,2,,E948120002,, "NIPPLE,GREASE",1,,,,,,,,,,,,,
9,2,,E104601681,, "PIPE WELD ASSEMBLY",1,,,,,,,,,,,,,
10,2,,E921112000,, "WASHER,PLAIN 12",1,,,,,,,,,,,,,
11,2,,E921312000,, "WASHER,SPRING 12",1,,,,,,,,,,,,,
12,2,,E901111205,, "BOLT,HEX.HD.M12X 25",1,,,,,,,,,,,,,
13,2,,E948110003,, "NIPPLE,GREASE",1,,,,,,,,,,,,,
14,2,,E941243150,, "CONNECTOR 1/2X3/8",1,,,,,,,,,,,,,
15,2,,E961105035,, "BEARING,DRY 50X 35",1,,,,,,,,,,,,,
16,2,,E104601660,, "WASHER,LOCK",1,,,,,,,,,,,,,
17,2,,E913313300,, "NUT,H/HD S/L HYD.M33",1,,,,,,,,,,,,,
18,2,,E955605000,, "RING,RETAIN 69X24.9",1,,,,,,,,,,,,,
19,2,,EAA2628E0,, "SEAL,DUST",2,,,,,,,,,,,,,
20,2,,E804800570,, "KIT,SEAL",1,,,,,,,,,,,,,
21,3,,E956410500,, "WIPER,DUST 50X 10",1,,,,,,,,,,,,,
22,3,,E951122075,, "O-RING G75",1,,,,,,,,,,,,,
23,3,,E951122070,, "O-RING G70",1,,,,,,,,,,,,,
24,3,,E956320550,, "PACKING,ROD 55X 8",1,,,,,,,,,,,,,
25,3,,E956210750,, "PACKING,PISTON 75X10",1,,,,,,,,,,,,,
26,3,,E956520750,, "RING,WEAR 75X 20",1,,,,,,,,,,,,,
27,3,,E956720500,, "RING,BACK-UP 50X 60",1,,,,,,,,,,,,,

Fig. **47** BUCKET CYLINDER ASSEMBLY

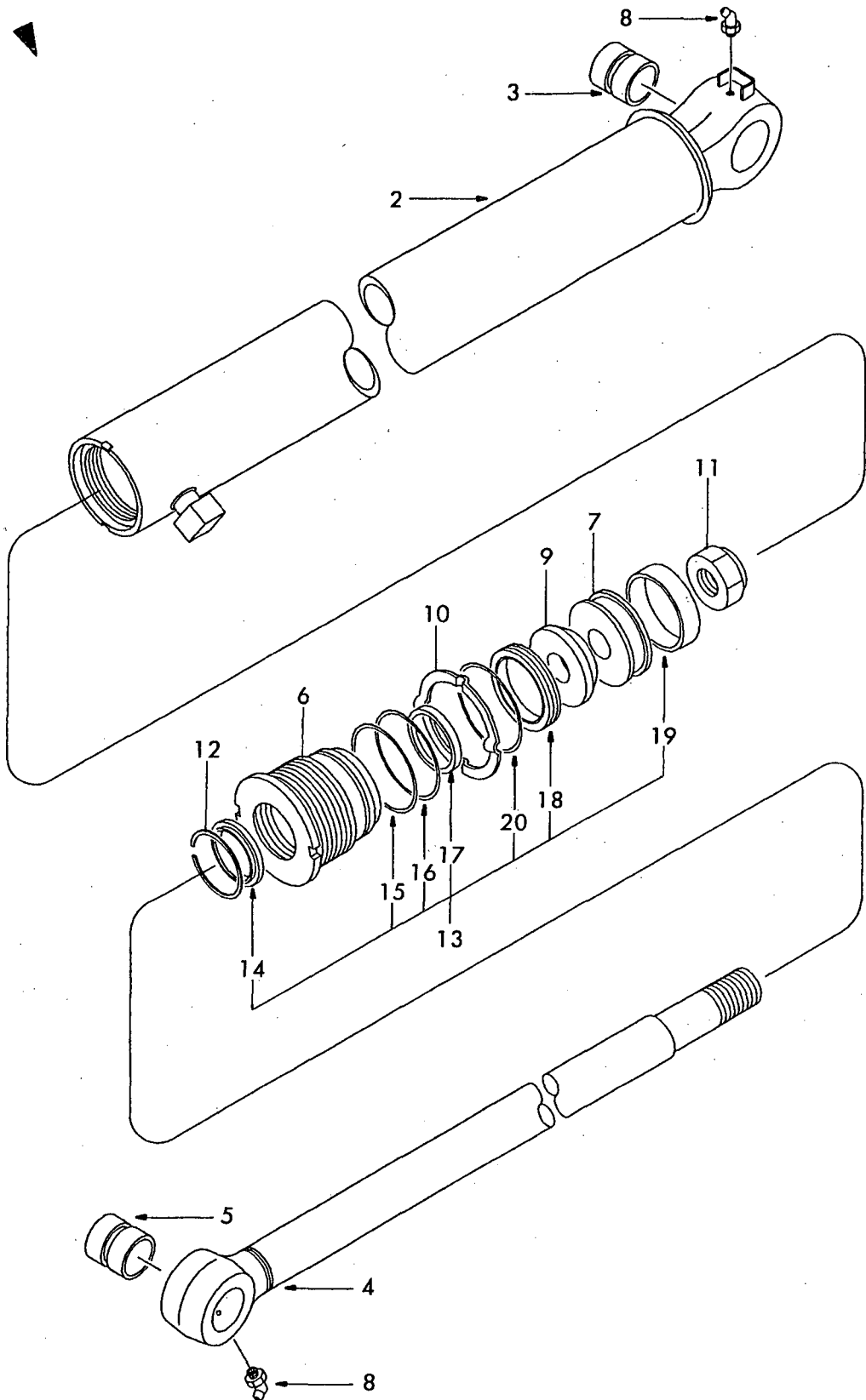
1 inc. 2 ~ 27



1,1,,E104601511,, "CYLINDER ASSY, STICK",1,,,,,,,,,,,,,
2,2,,E104601520,, "TUBE WELD ASSEMBLY",1,,,,,,,,,,,,,
3,2,,E104601540,, BUSHING,1,,,,,,,,,,,,,
4,2,,E104601550,, "ROD WELD ASSEMBRY",1,,,,,,,,,,,,,
5,2,,E104601540,, BUSHING,1,,,,,,,,,,,,,
6,2,,E104601561,, GLAND,1,,,,,,,,,,,,,
7,2,,E104601580,, PISTON,1,,,,,,,,,,,,,
8,2,,E948120002,, "NIPPLE, GREASE",2,,,,,,,,,,,,,
9,2,,E961105535,, "BEARING, DRY 55X 35",1,,,,,,,,,,,,,
10,2,,E104601570,, "WASHER, LOCK",1,,,,,,,,,,,,,
11,2,,E913313600,, "NUT, H/HD S/L HYD.M36",1,,,,,,,,,,,,,
12,2,,E955605500,, "RING, RETAIN 77X27.9",1,,,,,,,,,,,,,
13,2,,E804800560,, "KIT, SEAL",1,,,,,,,,,,,,,
14,3,,E956410550,, "WIPER, DUST 55X 11",1,,,,,,,,,,,,,
15,3,,E951122085,, "O-RING G85",1,,,,,,,,,,,,,
16,3,,E951122080,, "O-RING G80",1,,,,,,,,,,,,,
17,3,,E956320553,, "PACKING, ROD 55X 12",1,,,,,,,,,,,,,
18,3,,E956210850,, "PACKING, PISTON 85X10",1,,,,,,,,,,,,,
19,3,,E956520850,, "RING, WEAR 85X 25",1,,,,,,,,,,,,,
20,3,,E956720551,, "RING, BACK-UP 55X 71",1,,,,,,,,,,,,,

Fig. **48** ARM CYLINDER ASSEMBLY
<https://truckmanualshub.com/>

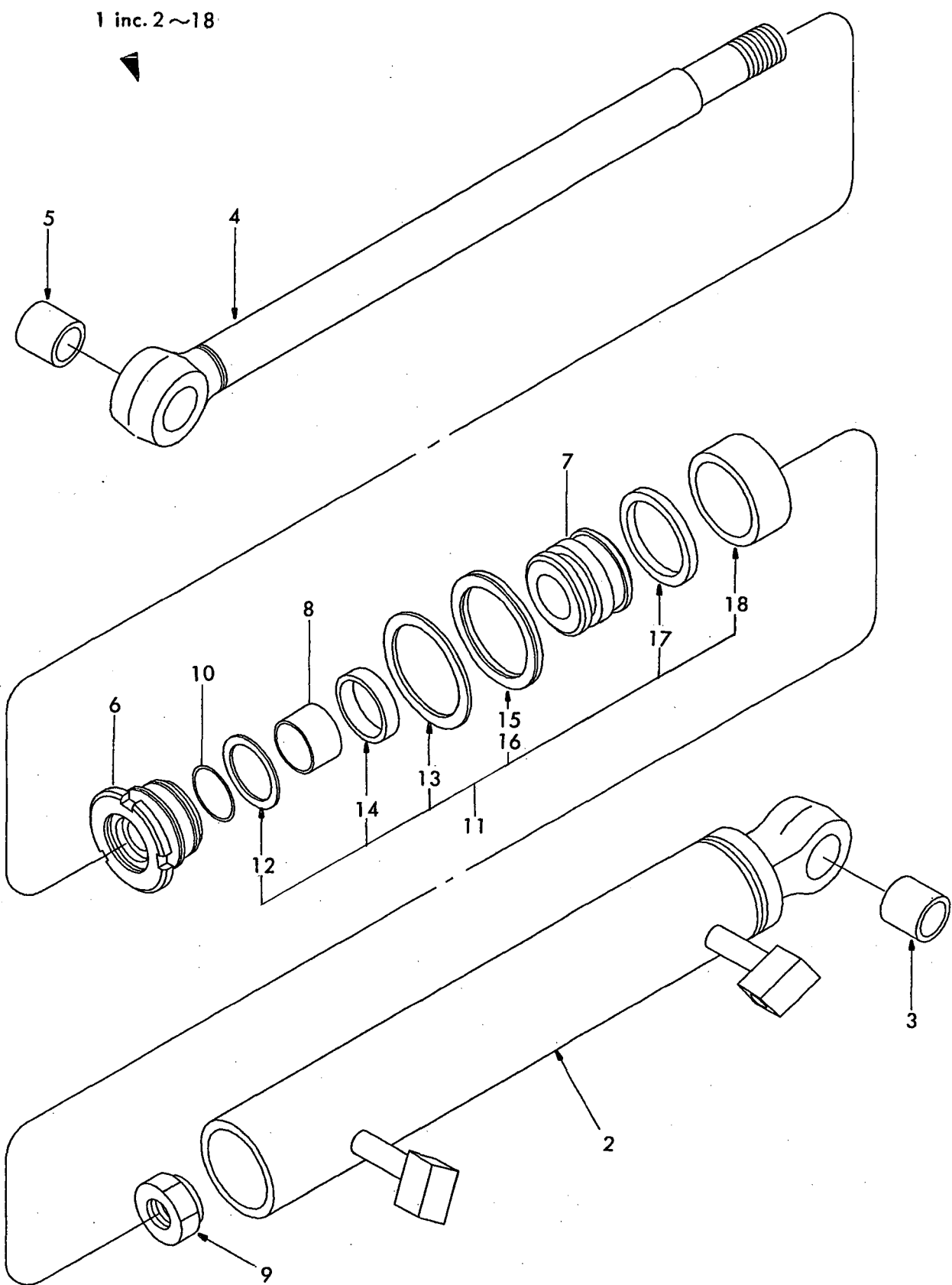
1 inc. 2 ~ 20



1,1,,E104605390,, "CYL.ASSEMBLY, BLADE",1,,,,,,,,,,,,,
2,2,,E104605400,, "TUBE WELD ASSEMBLY",1,,,,,,,,,,,,,
3,2,,E104601810,, BUSHING,1,,,,,,,,,,,,,
4,2,,E104605410,, "ROD WELD ASSEMBLY",1,,,,,,,,,,,,,
5,2,,E104601810,, BUSHING,1,,,,,,,,,,,,,
6,2,,E965490550,, "GLAND, HYD. CYL.108X70",1,,,,,,,,,,,,,
7,2,,E104096540,, PISTON,1,,,,,,,,,,,,,
8,2,,E961105530,, "BEARING, DRY 55X 30",1,,,,,,,,,,,,,
9,2,,E913313900,, "NUT, H/HD S/L HYD.M39",1,,,,,,,,,,,,,
10,2,,E955705500,, "RING, RETAIN 72.3X12",1,,,,,,,,,,,,,
11,2,,E804800590,, "KIT, SEAL",1,,,,,,,,,,,,,
12,3,,E956420550,, "WIPER, DUST 55X 11",1,,,,,,,,,,,,,
13,3,,E951122090,, "O-RING G90",1,,,,,,,,,,,,,
14,3,,E956320553,, "PACKING, ROD 55X 12",1,,,,,,,,,,,,,
15,3,,E956620850,, "RING, BACK UP 85X 90",1,,,,,,,,,,,,,
16,3,,E951122085,, "O-RING G85",1,,,,,,,,,,,,,
17,3,,E956210900,, "PACKING, PISTON90X10.",1,,,,,,,,,,,,,
18,3,,E956520900,, "RING, WEAR 90X 25",1,,,,,,,,,,,,,

Fig. **49** BLADE CYLINDER ASSEMBLY <http://www.mechassisub.com/>

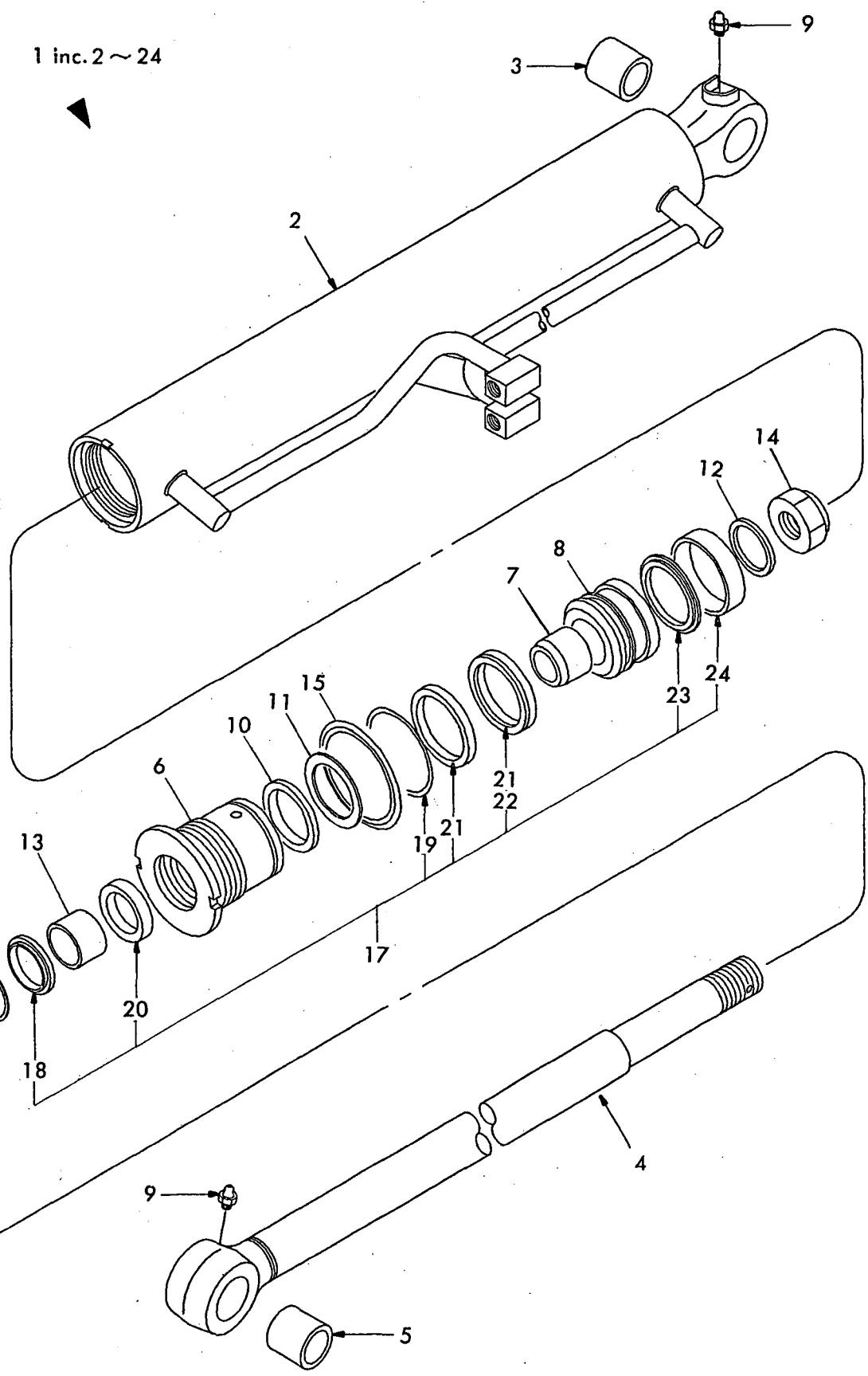
1 inc. 2 ~ 18



1,1,,E104604140,, "CYL.ASSEMBLY,BOOM",1,,,,,,,,,,,,,
2,2,,E104601430,, "TUBE WELD ASSEMBLY",1,,,,,,,,,,,,,
3,2,,E104601460,, BUSHING,1,,,,,,,,,,,,,
4,2,,E104604150,, "ROD WELD ASSEMBLY",1,,,,,,,,,,,,,
5,2,,E104601460,, BUSHING,1,,,,,,,,,,,,,
6,2,,E104604160,, GLAND,1,,,,,,,,,,,,,
7,2,,E104604170,, "PLUNGER,CUSHION",1,,,,,,,,,,,,,
8,2,,E104604180,, PISTON,1,,,,,,,,,,,,,
9,2,,E948110003,, "NIPPLE,GREASE",2,,,,,,,,,,,,,
10,2,,E104604190,, "RING,CUSHION",1,,,,,,,,,,,,,
11,2,,E954102080,, "RING,RETAIN(C)80X2.5",1,,,,,,,,,,,,,
12,2,,E951112039,, "O-RING P39",1,,,,,,,,,,,,,
13,2,,E961105535,, "BEARING, DRY 55X 35",1,,,,,,,,,,,,,
14,2,,E913313900,, "NUT,H/HD S/L HYD.M39",1,,,,,,,,,,,,,
15,2,,E104601500,, "WASHER, LOCK",1,,,,,,,,,,,,,
16,2,,E955605500,, "RING,RETAIN 77X27.9",1,,,,,,,,,,,,,
17,2,,E804800550,, "KIT, SEAL",1,,,,,,,,,,,,,
18,3,,E956410550,, "WIPER,DUST 55X 11",1,,,,,,,,,,,,,
19,3,,E951122100,, "O-RING G100",1,,,,,,,,,,,,,
20,3,,E956320553,, "PACKING,ROD 55X 12",1,,,,,,,,,,,,,
21,3,,E951112090,, "O-RING P90",2,,,,,,,,,,,,,
22,3,,E956610900,, "RING,BACK UP 90X100",1,,,,,,,,,,,,,
23,3,,E956211000,, "PACKING,PISTON100X12",1,,,,,,,,,,,,,
24,3,,E956521000,, "RING,WEAR 100X 25",1,,,,,,,,,,,,,

Fig. **50** BOOM CYLINDER ASSEMBLY <https://www.machshub.com/>

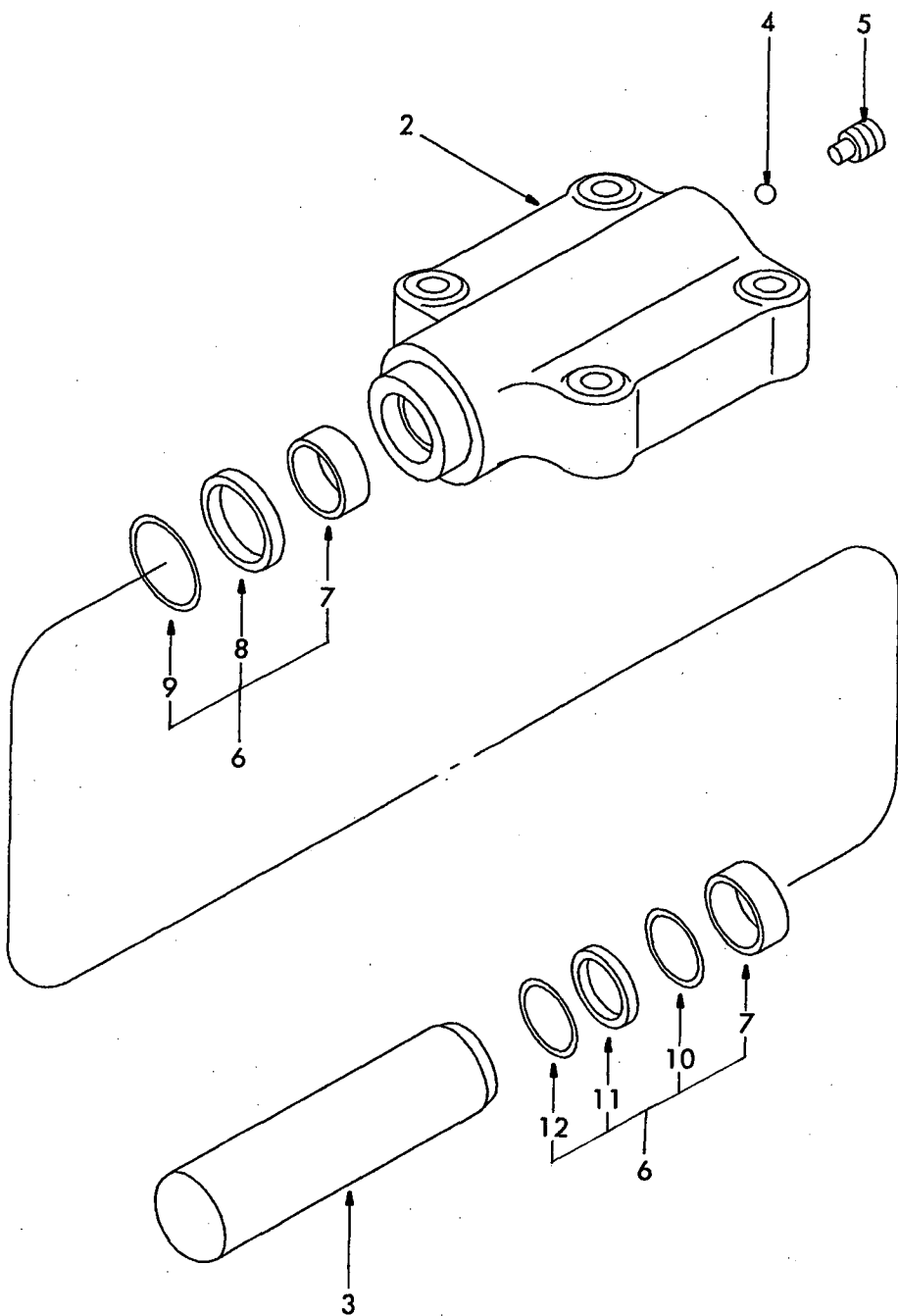
1 inc. 2 ~ 24



1,1,,E104097000,, "CYL.ASSY.,AXLE LOCK.",2,,,,,,,,,,,,,
2,2,,E104097010,, "BODY,CYLINDER",2,,,,,,,,,,,,,
3,2,,E104092250,, ROD,2,,,,,,,,,,,,,
4,2,,E104094310,, "BALL,STEEL",2,,,,,,,,,,,,,
5,2,,E104097030,, "SCREW,SET",2,,,,,,,,,,,,,
6,2,,E804800600,, "KIT,SEAL",2,,,,,,,,,,,,,
7,3,,E961106535,, "BEARING,DRY 65X 35",4,,,,,,,,,,,,,
8,3,,E956320651,, "PACKING,ROD 65X 9",2,,,,,,,,,,,,,
9,3,,E956710651,, "RING,BACK-UP 65X 80",2,,,,,,,,,,,,,
10,3,,E104092240,, RETAINER,2,,,,,,,,,,,,,
11,3,,E956420650,, "WIPER,DUST 65X 11",2,,,,,,,,,,,,,
12,3,,E104091290,, "RING,RETAINING",2,,,,,,,,,,,,,

Fig. **51** LOCKING CYLINDER ASSEMBLY

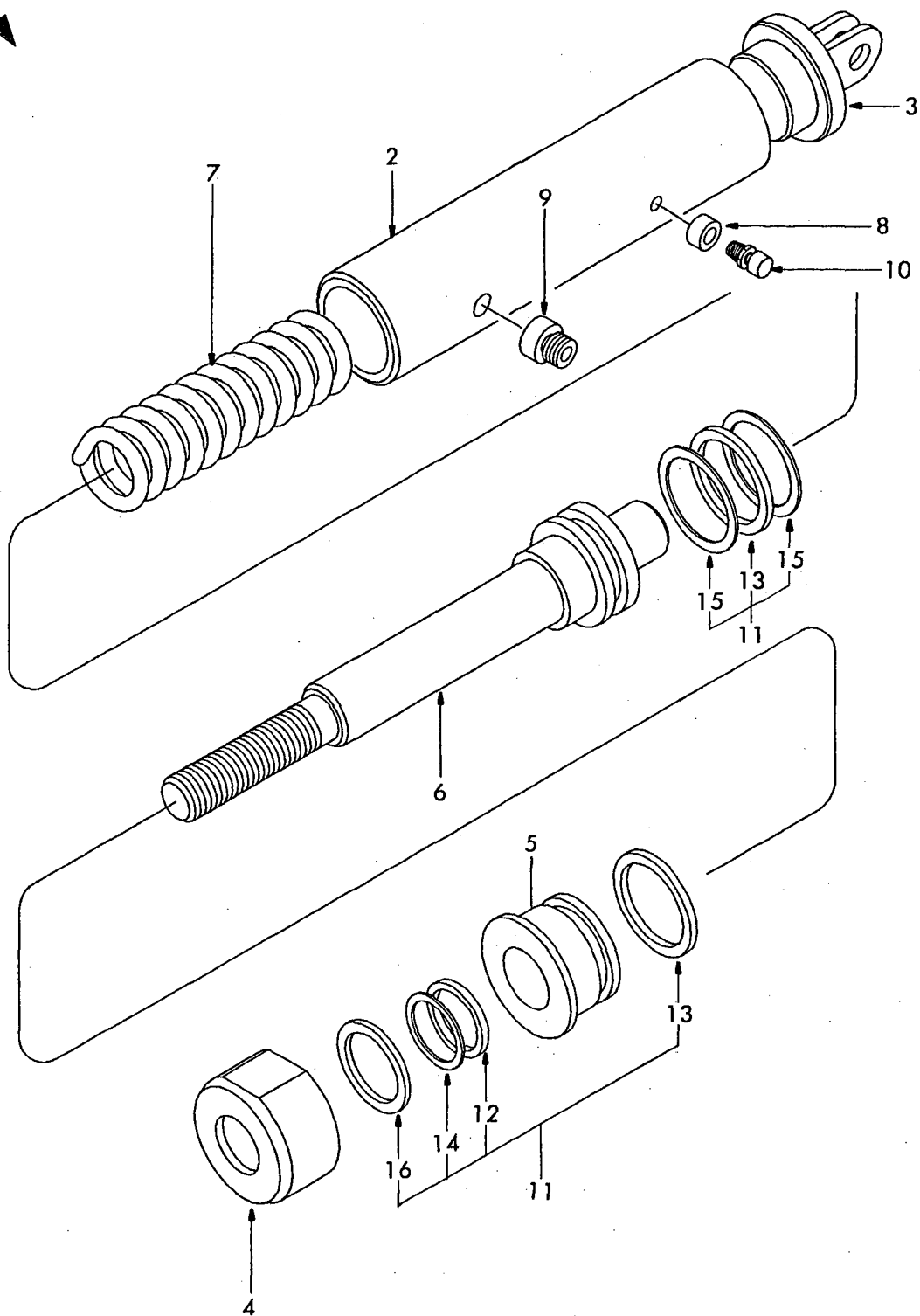
1 inc. 2 ~ 12



1,1,,E103501561,, "CYLINDER ASSY, BRAKE",1,,,,,,,,,,,,,
2,2,,E103500780,, TUBE,1,,,,,,,,,,,,,
3,2,,E103500790,, BAR,1,,,,,,,,,,,,,
4,2,,E103500800,, NUT,1,,,,,,,,,,,,,
5,2,,E103500810,, "GUIDE, ROD",1,,,,,,,,,,,,,
6,2,,E103500820,, PISTON,1,,,,,,,,,,,,,
7,2,,E103500830,, SPRING,1,,,,,,,,,,,,,
8,2,,E103500860,, BOSS,1,,,,,,,,,,,,,
9,2,,E942212020,, "CONNECTOR 1/4X 22",1,,,,,,,,,,,,,
10,2,,E103800060,, "BREATHER, AIR",1,,,,,,,,,,,,,
11,2,,E804800610,, "KIT, SEAL",1,,,,,,,,,,,,,
12,3,,EQ4214366Y,, "RING, QUAD",1,,,,,,,,,,,,,
13,3,,EQ4220366Y,, "RING, QUAD",2,,,,,,,,,,,,,
14,3,,ES52028214,, "RING, BACK-UP",1,,,,,,,,,,,,,
15,3,,ES52029220,, "RING, BACK-UP",2,,,,,,,,,,,,,
16,3,,EADA170250N,, "SEAL, DUST",1,,,,,,1,,,,,,,,,,

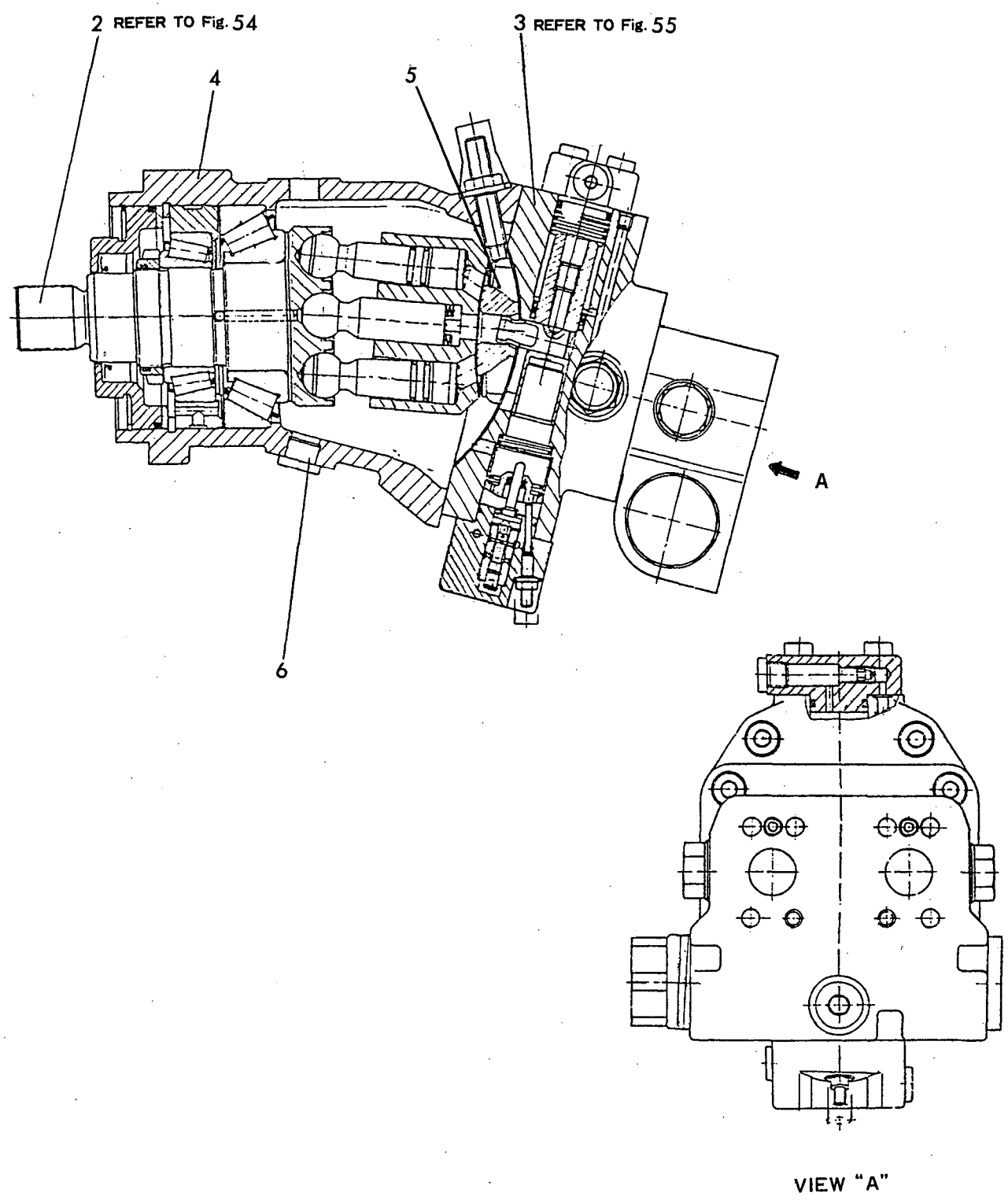
Fig. **52** BRAKE CYLINDER ASSEMBLY

1 inc. 2~16



1,1,,E104301040,, "MOTOR, TRAVEL",1,,,,,,,,,,,,,
2,2,,E416233,, "GROUP, ROTARY",1,,,,,,,,,,,,,
3,2,,E441931,, CONTROL,1,,,,,,,,,,,,,
4,2,,E413103,, HOUSING,1,,,,,,,,,,,,,
5,2,,E419656,, "LENS, CONTROL",1,,,,,,,,,,,,,
6,2,,E153815,, SCREW,1,,,,,,,,,,,,,

1 inc. Fig. 53 REF.NO. 2 ~ 6
Fig. 54 REF.NO. 2 ~ 25
Fig. 55 REF.NO. 2 ~ 45

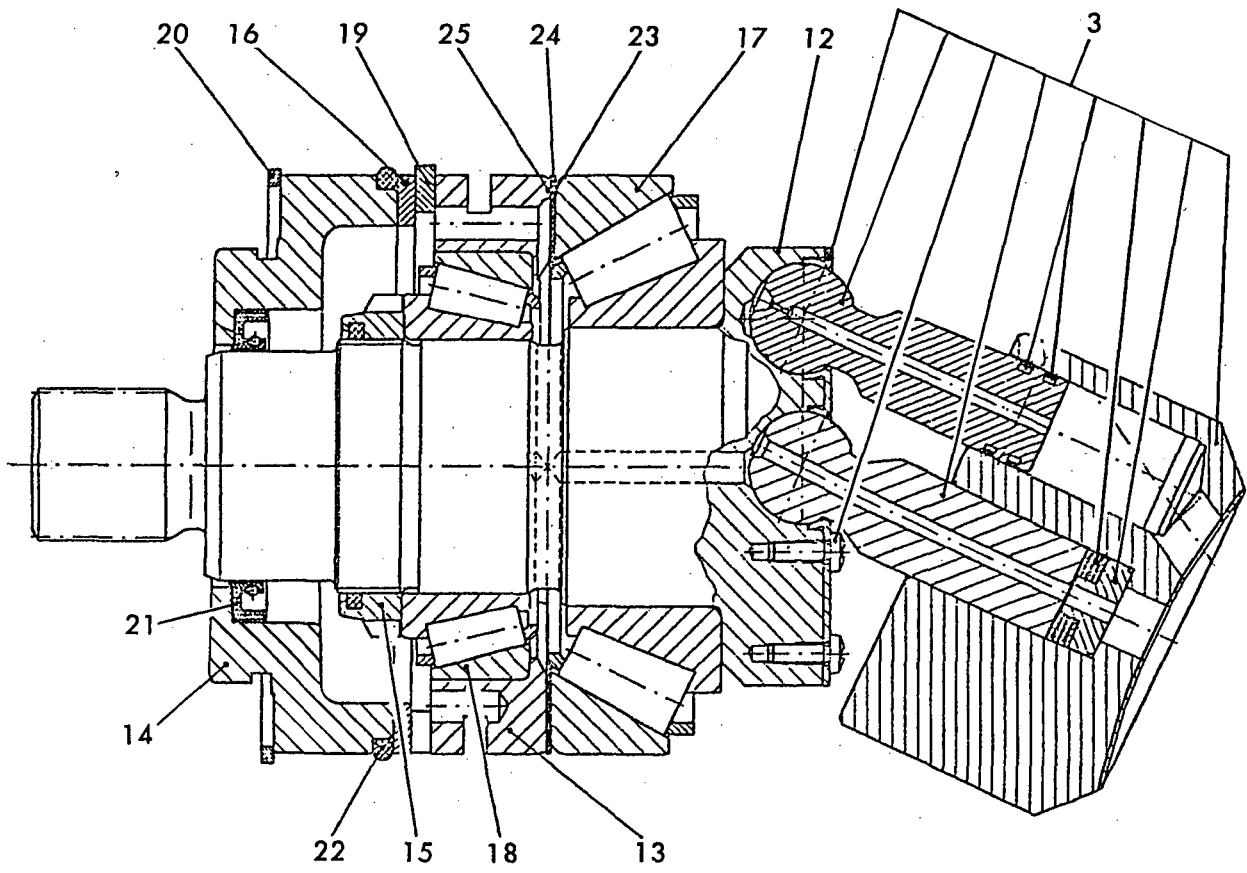


1,1,,E104301040,, "MOTOR, TRAVEL",1,,,,,,,,,,,,,
2,2,,E416233,, "GROUP, ROTARY",1,,,,,,,,,,,,,
3,3,,E434100,, ROTARY,1,,,,,,,,,,,,,
12,3,,E425786,, "SHAFT, DRIVE",1,,,,,,,,,,,,,
13,3,,E410382,, "BEARING, RING",1,,,,,,,,,,,,,
14,3,,E410383,, COVER,1,,,,,,,,,,,,,
15,3,,E156019,, "NUT, RING",1,,,,,,,,,,,,,
16,3,,E085044,, "PLATE, BACK UP",1,,,,,,,,,,,,,
17,3,,E154398,, "BEARING, ROLLER",1,,,,,,,,,,,,,
18,3,,E154399,, "BEARING, ROLLER",1,,,,,,,,,,,,,
19,3,,E085128,, "RING, RETAINING",1,,,,,,,,,,,,,
20,3,,E154412,, CIRCLIP,1,,,,,,,,,,,,,
21,3,,E830385,, "RING, SEAL",1,,,,,,,,,,,,,
22,3,,E083827,, O-RING,1,,,,,,,,,,,,,
23,3,,E156275,, SHIM,2,,,,,,,,,,,,,
24,3,,E156276,, SHIM,1,,,,,,,,,,,,,
25,3,,E156304,, SHIM,1,,,,,,,,,,,,,

Fig. **54** ROTARY GROUP, TRAVEL MOTOR ASSEMBLY

1 inc. Fig. 53 REF. NO. 2 ~ 6
Fig. 54 REF. NO. 2 ~ 25
Fig. 55 REF. NO. 2 ~ 45

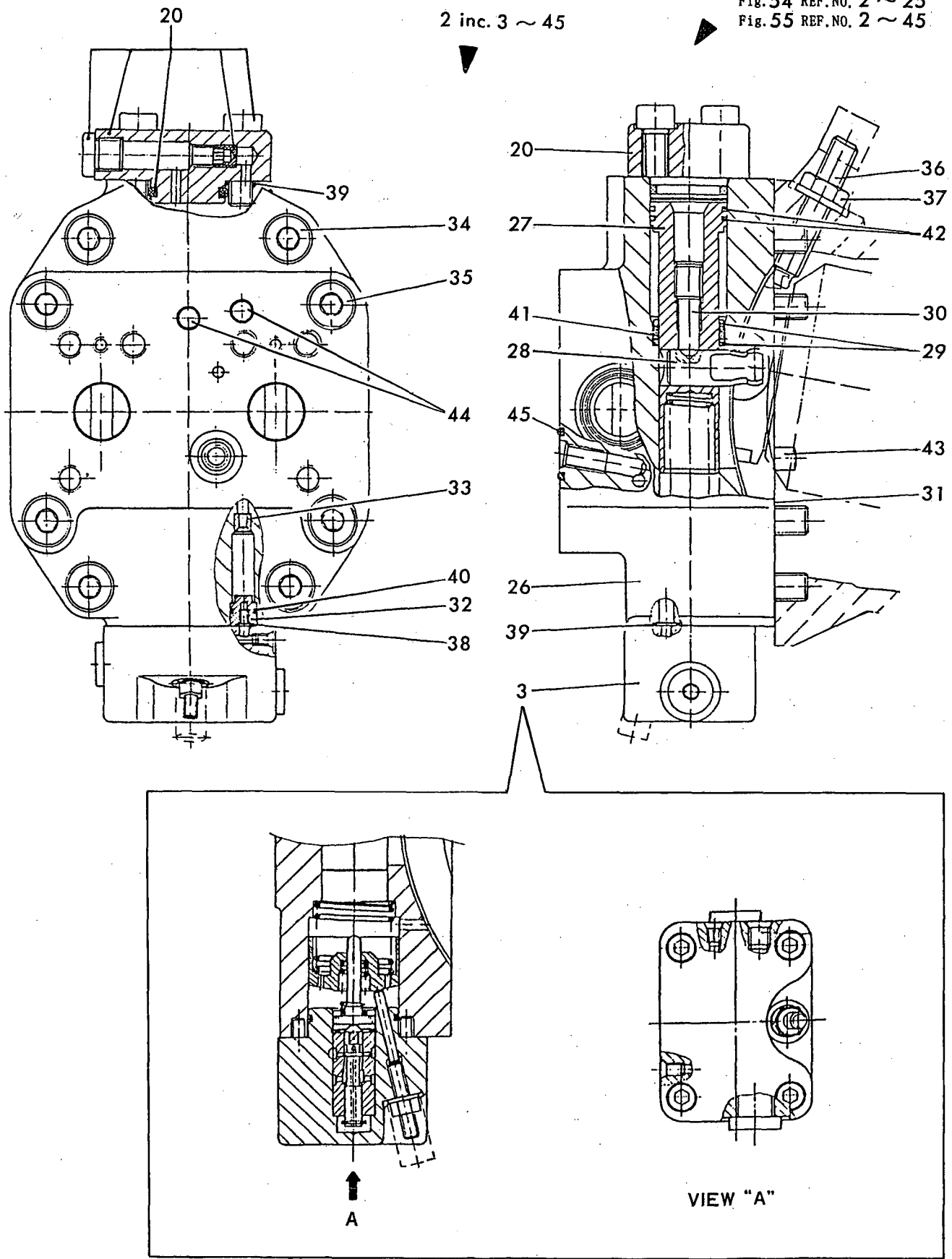
2 inc. 3 ~ 25



1,1,,E104301040,, "MOTOR, TRAVEL",1,,,,,,,,,,,,,
2,2,,E441931,, CONTROL,1,,,,,,,,,,,,,
3,3,,E419899,, "CONTROL PART COMP.",1,,,,,,,,,,,,,
20,3,,E438804,, "COVER COMP.",1,,,,,,,,,,,,,
26,3,,E439714,, "PLATE, PORT",1,,,,,,,,,,,,,
27,3,,E422939,, PISTON,1,,,,,,,,,,,,,
28,3,,E422940,, TRUNNION,1,,,,,,,,,,,,,
29,3,,E422941,, "RING, BACK UP",2,,,,,,,,,,,,,
30,3,,E409590,, PIN,1,,,,,,,,,,,,,
31,3,,E436527,, GASKET,1,,,,,,,,,,,,,
32,3,,E418140,, PLUG,2,,,,,,,,,,,,,
33,3,,E412756,, BUSH,2,,,,,,,,,,,,,
34,3,,E083068,, SCREW,4,,,,,,,,,,,,,
35,3,,E083073,, SCREW,4,,,,,,,,,,,,,
36,3,,E154690,, PIN,1,,,,,,,,,,,,,
37,3,,E152426,, "NUT, LOCK",1,,,,,,,,,,,,,
38,3,,E083723,, O-RING,2,,,,,,,,,,,,,
39,3,,E086498,, O-RING,3,,,,,,,,,,,,,
40,3,,E086380,, O-RING,2,,,,,,,,,,,,,
41,3,,E156715,, "RING, SEAL",1,,,,,,,,,,,,,
42,3,,E087954,, "RING, SQUARE",2,,,,,,,,,,,,,
43,3,,E084174,, "PIN, CYLINDER",2,,,,,,,,,,,,,
44,3,,E153880,, PIN,2,,,,,,,,,,,,,
45,3,,E083757,, O-RING,1,,,,,,,,,,,,,

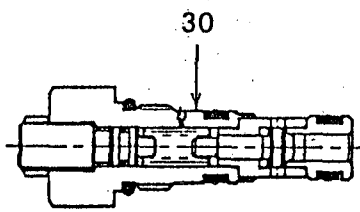
Fig. **55** CONTROL, TRAVEL MOTOR ASSEMBLY

1 inc. Fig. 53 REF.NO. 2 ~ 6
Fig. 54 REF.NO. 2 ~ 25
Fig. 55 REF.NO. 2 ~ 45

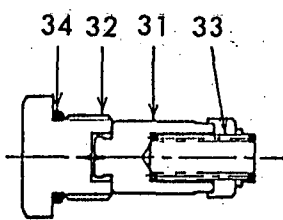


1,1,,E104206510,, "SWING MOTOR ASSY.",1,,,,,1,,,,,
2,2,,EEE0267D,, HOUSING,1,,,,,
3,2,,E250081,, PIN,1,,,,,
4,2,,E250012,, "CAP, BEARING",1,,,,,
5,2,,EEE0400A,, "SEAL, OIL",1,,,,,
6,2,,E250117050,, "RING, RETAINING",1,,,,,
7,2,,EEE0634B,, "SHAFT, DRIVE",1,,,,,
8,2,,E250155,, "BEARING, CONE",1,,,,,
9,2,,EEE0639D,, "BARREL, CYLINDER",1,,,,,
10,2,,E250002,, PIN,3,,,,,
11,2,,E250003,, "PLATE, S/RETAINER",1,,,,,
12,2,,E250112,, "BALL, GUIDE",1,,,,,
13,2,,E250005,, SLIPPER,9,,,,,
14,2,,E250008,, SPACER,2,,,,,
15,2,,E250117040,, "RING, RETAINING",1,,,,,
16,2,,E250009,, "SPRING, C/BARREL",1,,,,,
17,2,,E250006,, PISTON,9,,,,,
18,2,,E250020,, "CUP, BEARING",1,,,,,
19,2,,E250019,, "CONE, BEARING",1,,,,,
20,2,,E250022XXX,, "SHIM, BEARING",1,,,,,
21,2,,E250021,, PIN,3,,,,,
22,2,,E250025,, PLATE,1,,,,,
23,2,,E250023,, GASKET,1,,,,,
24,2,,E250024,, "PLATE, NAME",1,,,,,
25,2,,EDW0244A,, RIVET,2,,,,,
26,2,,EEE0755D,, "COVER, END",1,,,,,
27,2,,E095864250,, "BOLT, HEX.",2,,,,,
28,2,,E095864275,, "BOLT, HEX.",2,,,,,
29,2,,EEE0277C,, "PLATE, SWASH",1,,,,,
30,2,,EEE0196B,, "VALVE, RELIEF",2,,,,,
31,2,,EEE0321A,, "PISTON, DAMPER",2,,,,,
32,2,,EEE0388A,, "PLUG, DAMPER VALVE",2,,,,,
33,2,,EEE0323B,, "SPRING, DAMPER",2,,,,,
34,2,,EDW0002B018,, O-RING,2,,,,,
35,2,,EEE0205A,, "VALVE, CHECK",2,,,,,
36,2,,EEE0203B,, "SPRING, VALVE",2,,,,,
37,2,,EDW0038A003,, "BOLT, HEX.",2,,,,,

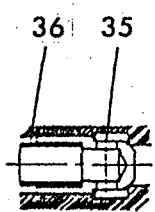
1 inc. 2 ~ 37



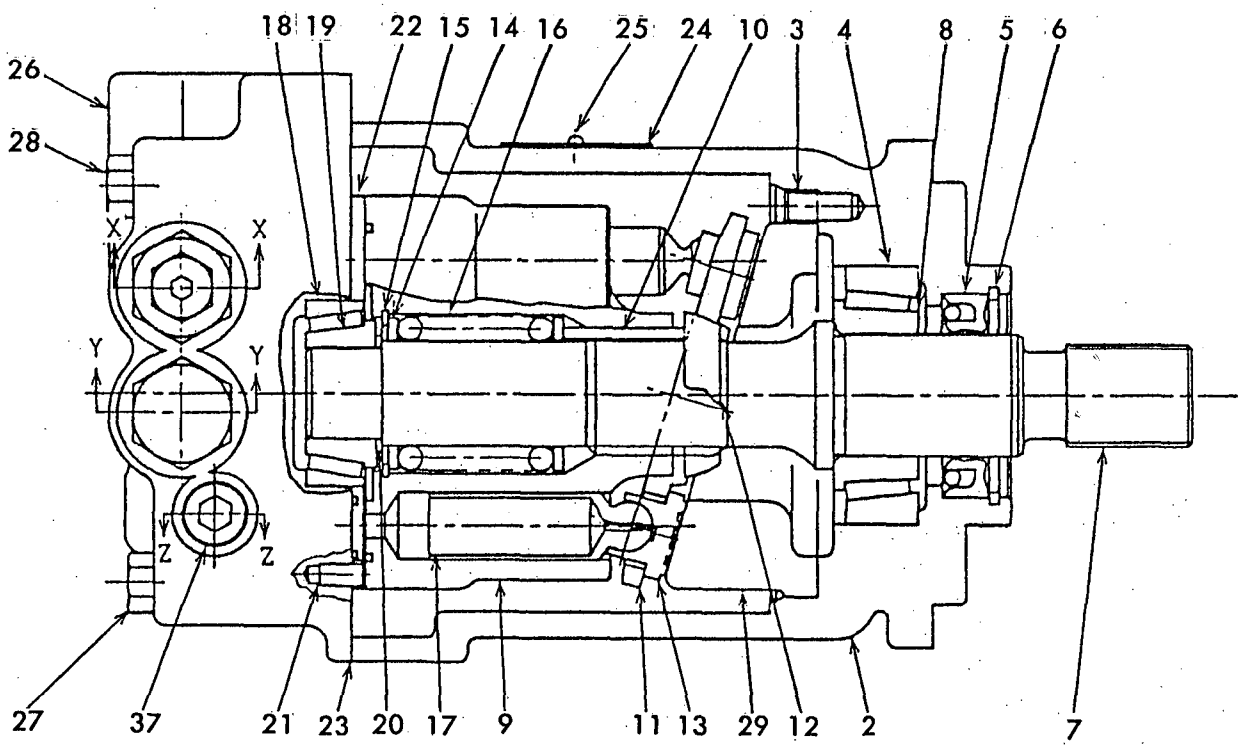
SECTION X-X



SECTION Y-Y

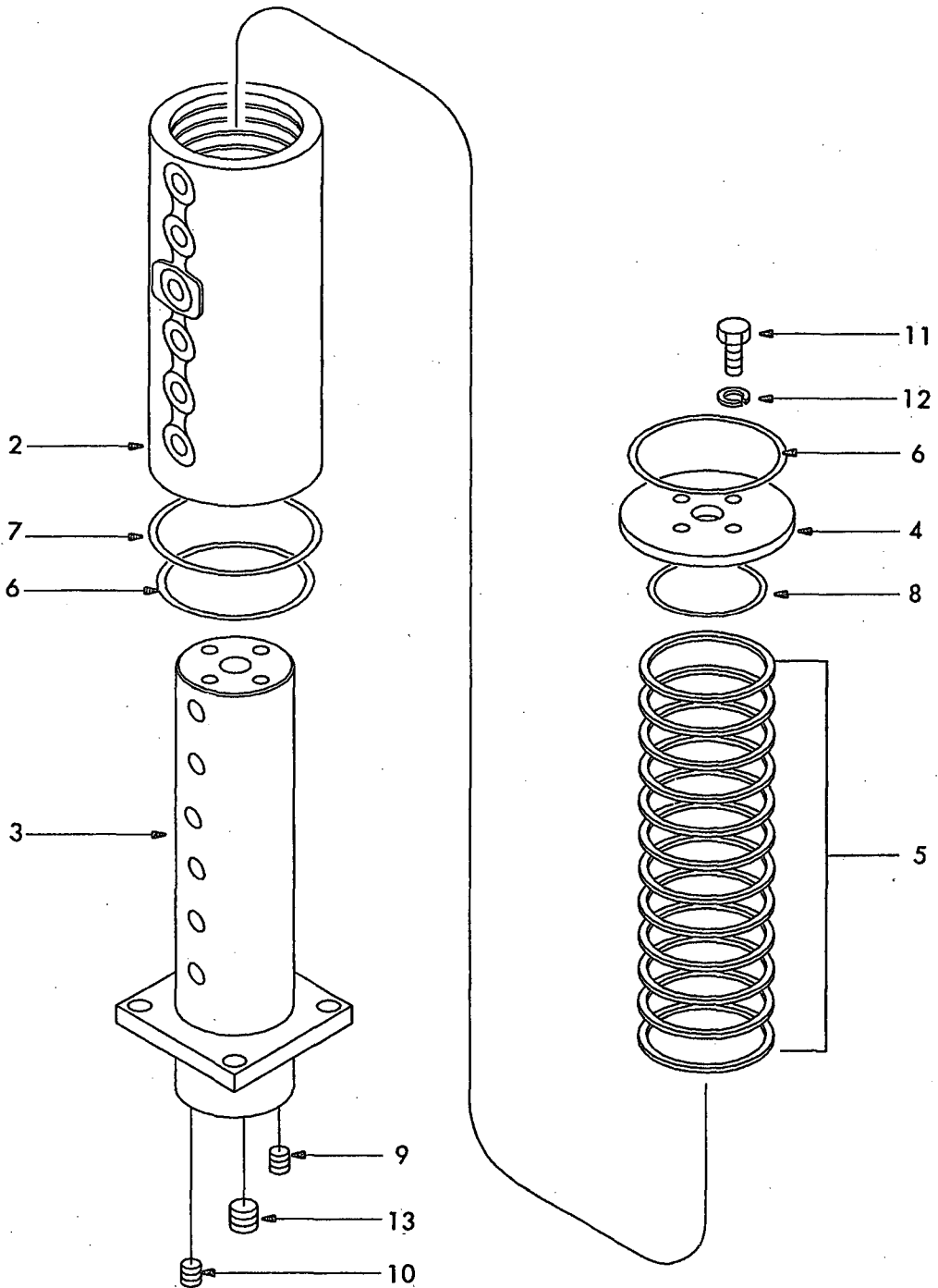


SECTION Z-Z



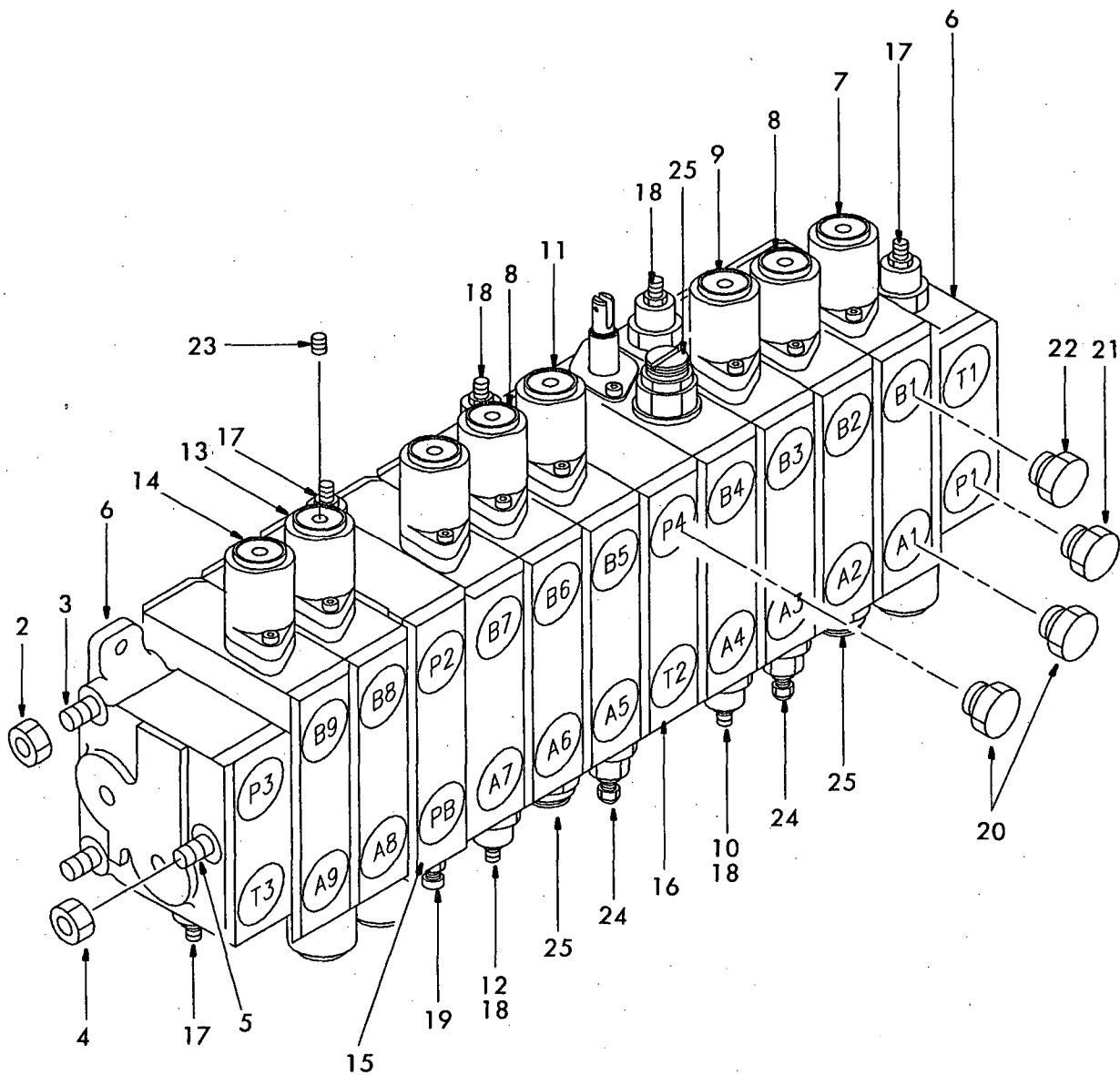
1,1,,E104095162,, "JOINT, TURNING",1,,,,,,,,,,,,,
2,2,,E104095171,, HUB,1,,,,,,,,,,,,,
3,2,,E104095202,, "SHAFT ASSEMBLY",1,,,,,,,,,,,,,
4,2,,E104095191,, COVER,1,,,,,,,,,,,,,
5,2,,E104005420,, "SEAL, T/JOINT",12,,,,,,,,,,,,,
6,2,,E951112125,, O-RING,2,,,,,,,,,,,,,
7,2,,E951122140,, O-RING,1,,,,,,,,,,,,,
8,2,,E951122075,, "O-RING G75",1,,,,,,,,,,,,,
9,2,,E941543032,, "PLUG, HYDRAULIC",8,,,,,,,,,,,,,
10,2,,E941543022,, "PLUG, HYDRAULIC",2,,,,,,,,,,,,,
11,2,,E901111006,, "BOLT, HEX. HD. M10X 30",4,,,,,,,,,,,,,
12,2,,E921301000,, "WASHER, SPRING",4,,,,,,,,,,,,,
13,2,,E941543052,, "PLUG, HYD. 3/4X 17",2,,,,,,,,,,,,,

1 inc. 2 ~ 13



1,1,,E104211080,, "CONTROL VALVE ASSY.",1,,,,,,,,,,,,,
2,2,,E9311808652,, NUT,4,,,,,,,,,,,,,
3,2,,E2109131102,, ROD-TIE,2,,,,,,,,,,,,,
4,2,,E9312810082,, NUT,2,,,,,,,,,,,,,
5,2,,E2109131101,, ROD-TIE,1,,,,,,,,,,,,,
6,2,,E2101334801,, "SECTION, INLET",2,,,,,,,,,,,,,
7,2,,E2101333791,, "SECTION, SPOOL",1,,,,,,,,,,,,,
8,2,,E2101333789,, "SECTION, SPOOL",2,,,,,,,,,,,,,
9,2,,E2101333748,, "SECTION, SPOOL",1,,,,,,,,,,,,,
10,2,,E2101334032,, "SECTION, SPOOL",1,,,,,,,,,,,,,
11,2,,E2101337840,, "SECTION, SPOOL",1,,,,,,,,,,,,,
12,2,,E2101333792,, "SECTION, SPOOL",1,,,,,,,,,,,,,
13,2,,E2101333751,, "SECTION, SPOOL",1,,,,,,,,,,,,,
14,2,,E2101333790,, "SECTION, SPOOL",1,,,,,,,,,,,,,
15,2,,E2101330753,, "SECTION, SPACER",1,,,,,,,,,,,,,
16,2,,E2101330754,, "SECTION, SPACER",1,,,,,,,,,,,,,
17,2,,E2101330671,, "VALVE, MAIN RELIEF",3,,,,,,,,,,,,,
18,2,,E2101330651,, "VALVE, O/L. RELIEF",5,,,,,,,,,,,,,
19,2,,E2101330677,, "VALVE, SHUT OFF",1,,,,,,,,,,,,,
20,2,,E2100300190,, "PLUG ASSEMBLY",2,,,,,,,,,,,,,
21,2,,E2100101231,, "PLUG, SHIPPING",4,,,,,,,,,,,,,
22,2,,E2100101230,, "PLUG, SHIPPING",20,,,,,,,,,,,,,
23,2,,E900102020,, "PLUG, SHIPPING",16,,,,,,,,,,,,,
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25,2,,E2101330003,, "VALVE, ANTIVOID",4,,,,,,,,,,,,,

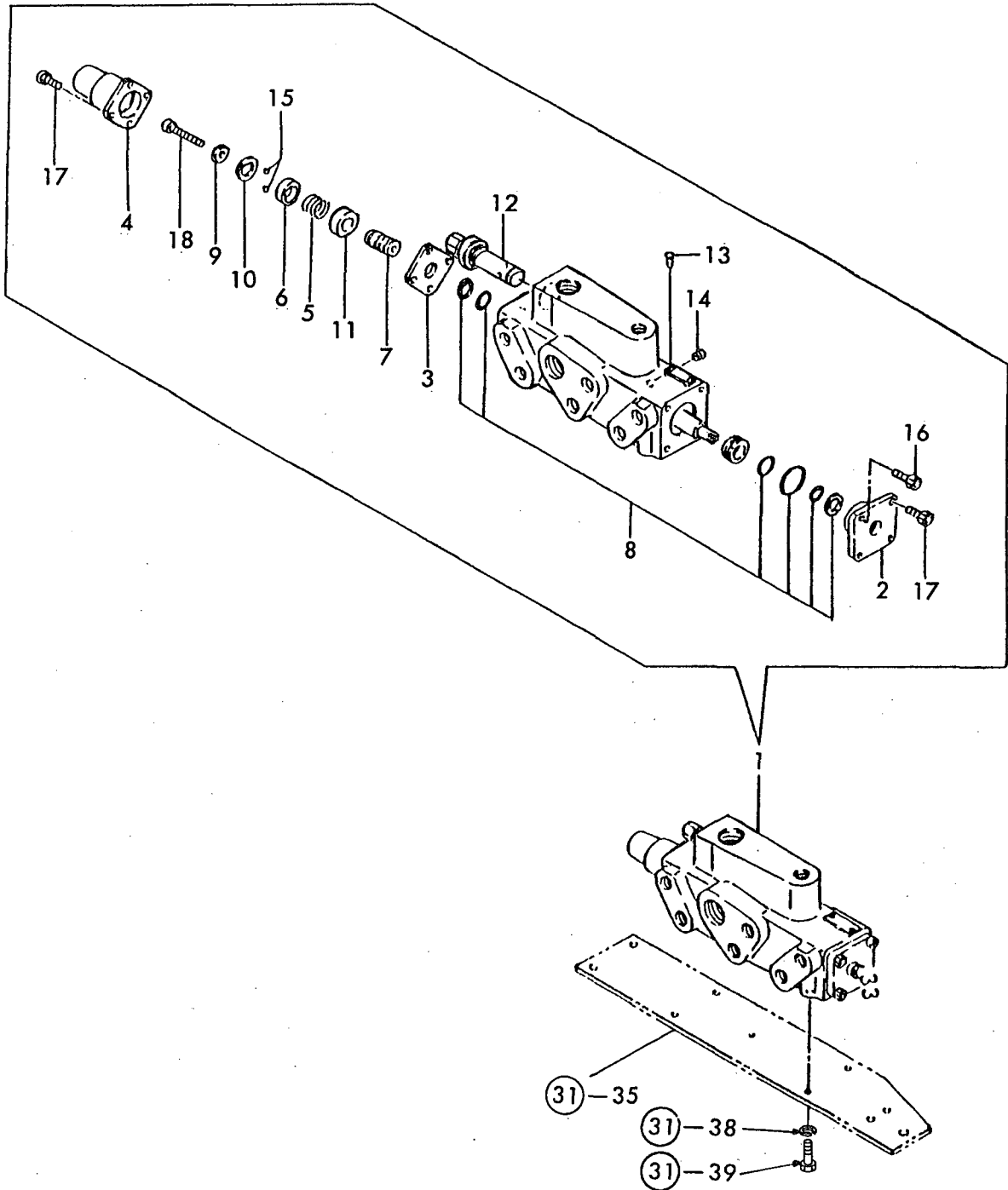
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3,2,,E17214174820,, PLATE,1,,,,,,,,,,,,,
4,2,,E17214174830,, COVER,1,,,,,,,,,,,,,
5,2,,E17214174840,, SPRING,1,,,,,,,,,,,,,
6,2,,E17214174850,, RETAINER,1,,,,,,,,,,,,,
7,2,,E17214174860,, SLEEVE,1,,,,,,,,,,,,,
8,2,,E17214174870,, "KIT, SEAL",1,,,,,,,,,,,,,
9,2,,E17214174890,, WASHER,1,,,,,,,,,,,,,
10,2,,E17214174900,, GUIDE,1,,,,,,,,,,,,,
11,2,,E17214174910,, SPACER,1,,,,,,,,,,,,,
12,2,,E17214174920,, "VALVE, RELIEF",1,,,,,,,,,,,,,
13,2,,E17214174930,, STUD,2,,,,,,,,,,,,,
14,2,,E17214174950,, PLUG,3,,,,,,,,,,,,,
15,2,,E24190050002,, BALL,2,,,,,,,,,,,,,
16,2,,E26450060162,, BOLT,1,,,,,,,,,,,,,
17,2,,E26450060202,, BOLT,7,,,,,,,,,,,,,
18,2,,E26557080502,, BOLT,1,,,,,,,,,,,,,

Fig. **59** 3RD VALVE

<https://truckmanualshub.com/>

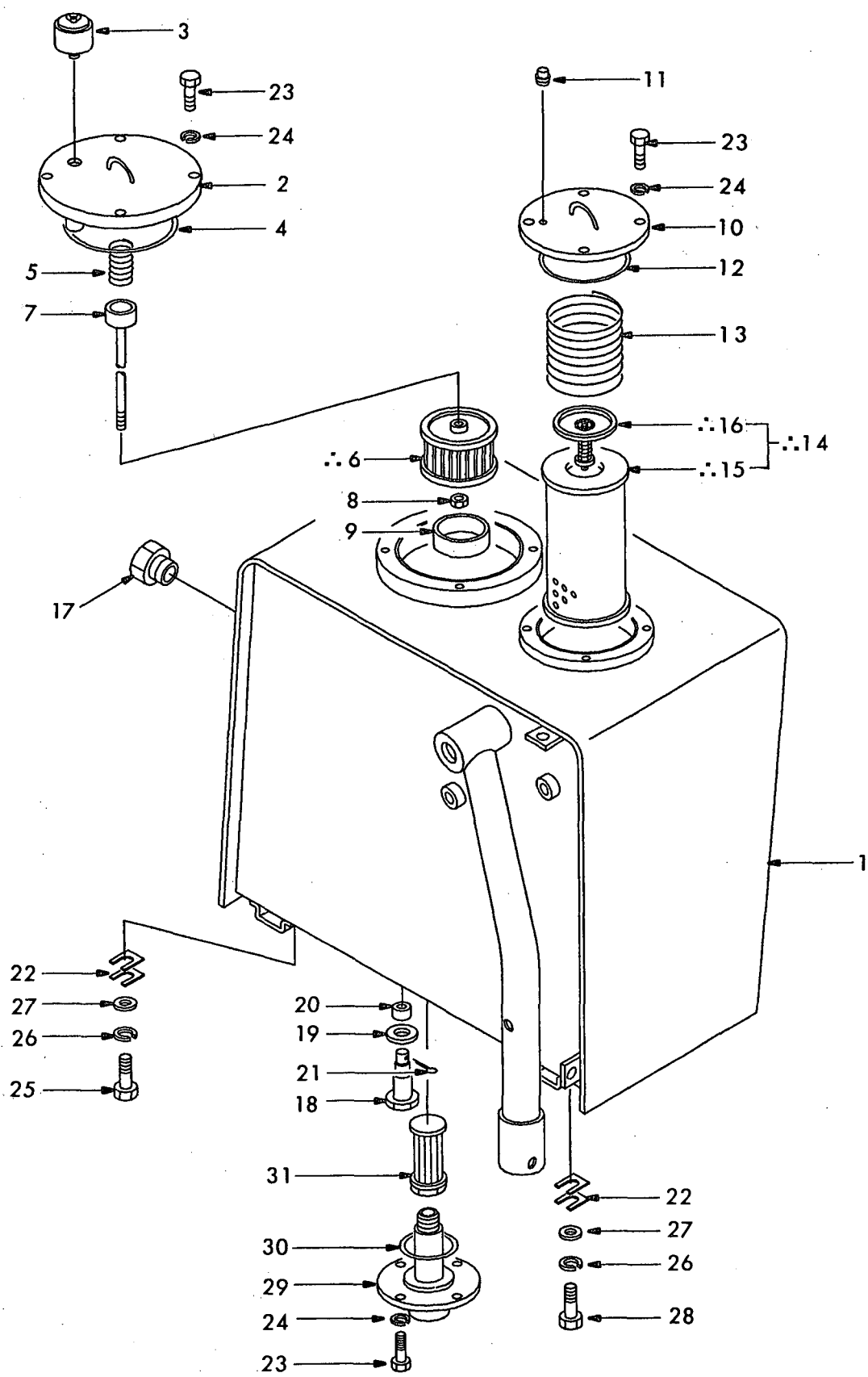


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3,1,,E104020310,, "BREATHER,AIR",1,,,,,,,,,,,,,,,,,,,,,
4,1,,E951122190,, "O-RING G190",1,,,,,,,,,,,,,,,,,,,,,
5,1,,E104020360,, SPRING,1,,,,,,,,,,,,,,,,,,,,,
6,1,,E104100910,, STRAINER,1,,,,,,,,,,,,,,,,,,,,,
6-1,1,,172112-74801,, "STRAINER, SUCTION",1,,,,,,N,,*, "M/# * * *",,,,,,,,,,
7,1,,E104100720,, "ROD ASSEMBLY",1,,,,,,,,,,,,,,,,,,,,,
8,1,,E911111000,, "NUT, HEX.HD.M10",1,,,,,,,,,,,,,,,,,,,,,
9,1,,E104100340,, PIPE,1,,,,,,,,,,,,,,,,,,,,,
9-1,1,,E104100341,, PIPE,1,,,,,,S,,*, "M/# 0103-",,,,,,,,,,
10,1,,E104022950,, COVER,1,,,,,,,,,,,,,,,,,,,,,
11,1,,E104020380,, PLUG,1,,,,,,,,,,,,,,,,,,,,,
12,1,,E951122135,, "O-RING G135",1,,,,,,,,,,,,,,,,,,,,,
13,1,,E104020240,, SPRING,1,,,,,,,,,,,,,,,,,,,,,
14,1,,E104101000,, "FILTER,ELEMENT",1,,,,,,,,,,,,,,,,,,,,,
14-1,1,,172112-74901,, "ELEMENT W/VALVE",1,,,,,,N,,*, "M/# * * *",,,,,,,,,,
15,2,,172112-74911,, ELEMENT,1,,,,,,W,,*, "M/# * * *",,,,,,,,,,
16,2,,E104100920,, "VALVE,BY-PASS",1,,,,,,,,,,,,,,,,,,,,,
16-1,2,,172112-74971,, "VALVE, BY-PASS",1,,,,,,N,,*, "M/# * * *",,,,,,,,,,
17,1,,E971152000,, "GAUGE,SIGHT H/T",1,,,,,,,,,,,,,,,,,,,,,
18,1,,E104020390,, "PLUG,DRAIN",1,,,,,,,,,,,,,,,,,,,,,
19,1,,E104100510,, "WASHER,COPPER",1,,,,,,,,,,,,,,,,,,,,,
20,1,,E104100850,, MAGNET,1,,,,,,,,,,,,,,,,,,,,,
21,1,,E932301812,, "PIN,SPLIT 1.8X 25",1,,,,,,,,,,,,,,,,,,,,,
22,1,,E104020270,, SHIM,5,,,,,,,,,,,,,,,,,,,,,
23,1,,E901111004,, "BOLT, HEX.HD.M10X 20",12,,,,,,,,,,,,,,,,,,,,,
24,1,,E921311000,, "WASHER, SPRING",12,,,,,,,,,,,,,,,,,,,,,
25,1,,E901111406,, "BOLT, HEX.HD.M14X 30",2,,,,,,,,,,,,,,,,,,,,,
26,1,,E921314000,, "WASHER, SPRING 14",4,,,,,,,,,,,,,,,,,,,,,
27,1,,E921114000,, "WASHER, PLAIN 14",4,,,,,,,,,,,,,,,,,,,,,
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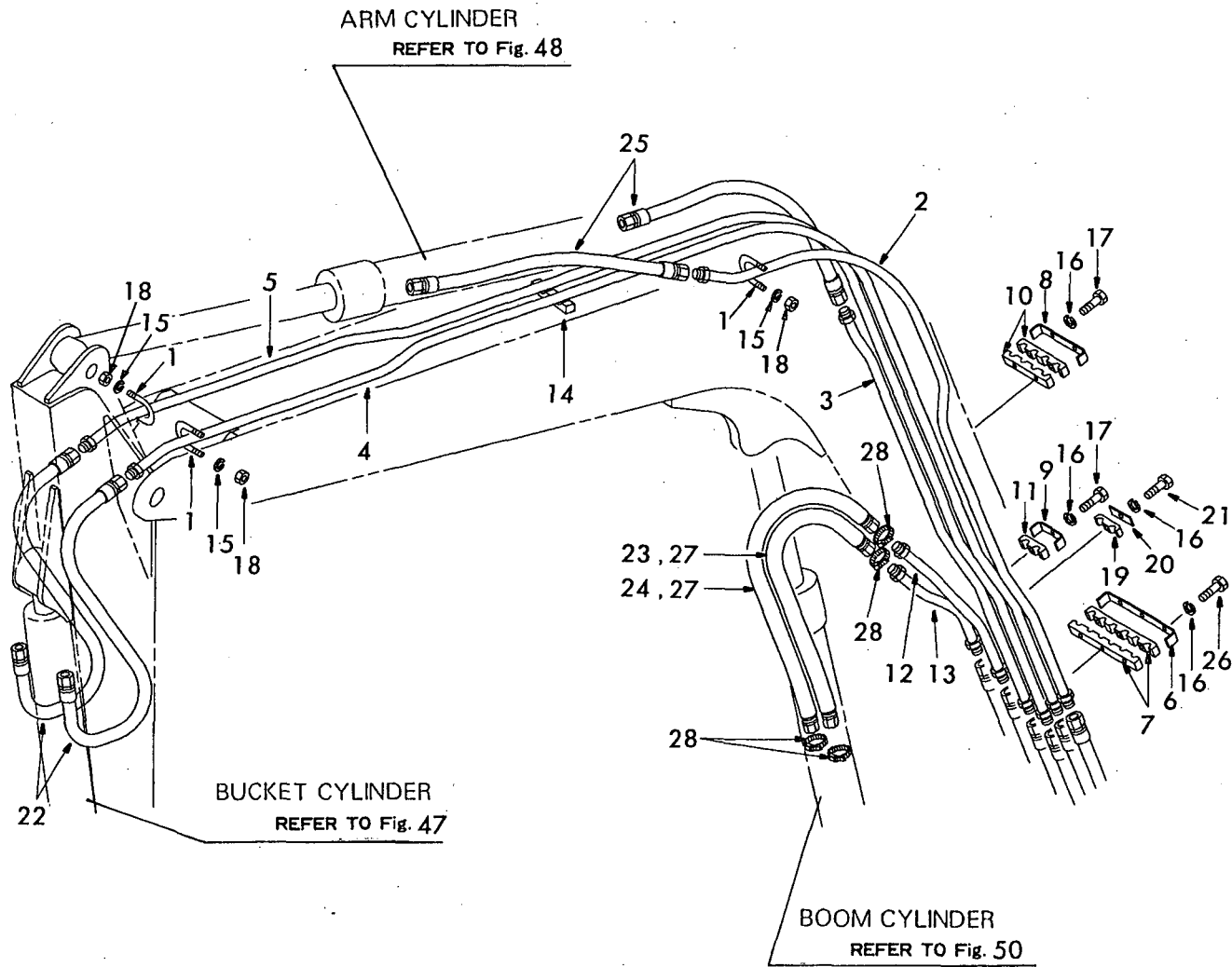
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Fig. **60** HYDRAULIC TANK INSTALL
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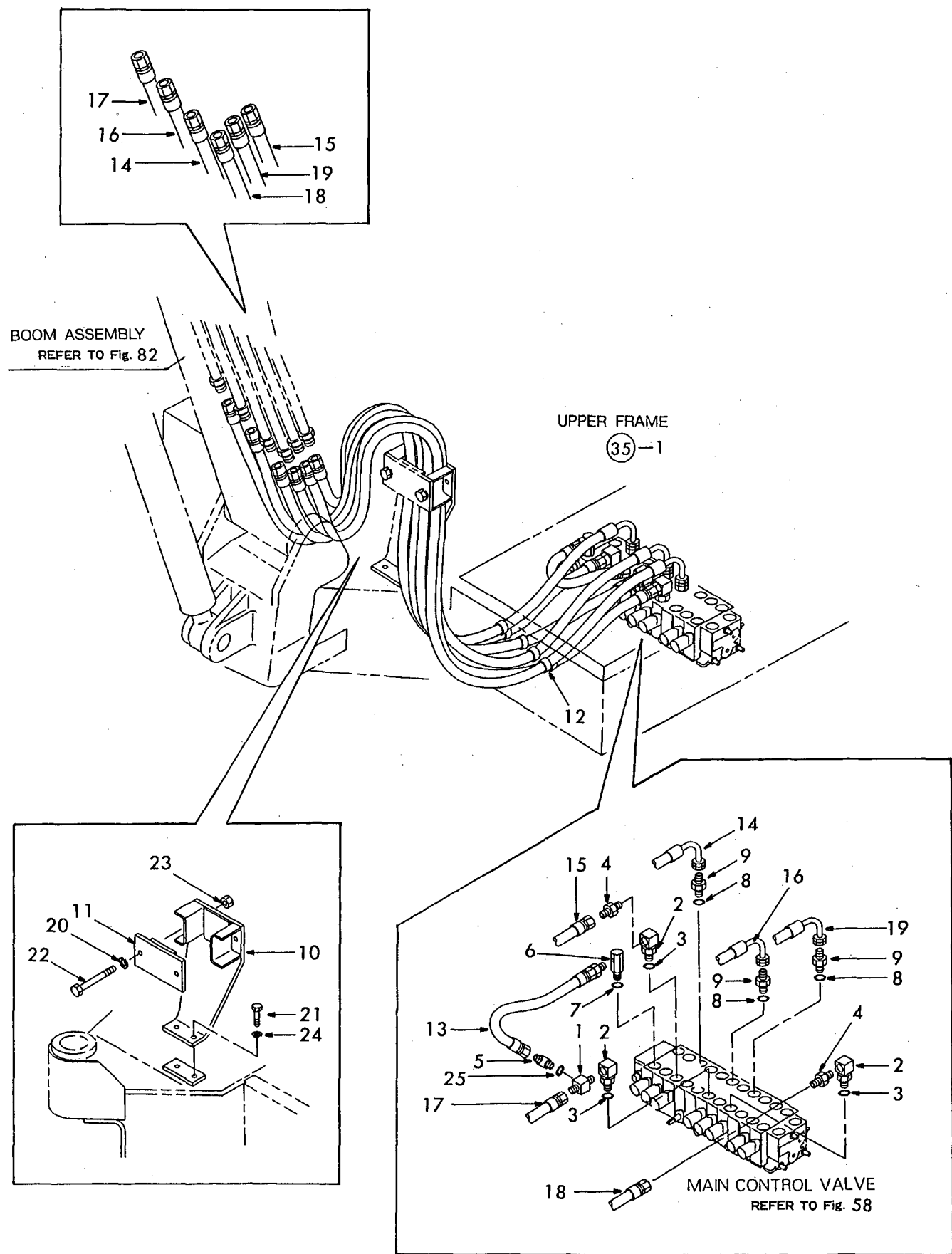


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3,1,,E107401931,, "PIPE ASSY,ARM",1,,,,,,,,,,,,,
4,1,,E107401950,, "PIPE ASSY,BUCKET",1,,,,,,,,,,,,,
5,1,,E107401960,, "PIPE ASSY,BUCKET",1,,,,,,,,,,,,,
6,1,,E104200960,,CLAMP,1,,,,,,,,,,,,,
7,1,,E104200970,,CLAMP,2,,,,,,,,,,,,,
8,1,,E107401560,,CLAMP,1,,,,,,,,,,,,,
9,1,,E107401570,,CLAMP,1,,,,,,,,,,,,,
10,1,,E107401580,,CLAMP,2,,,,,,,,,,,,,
11,1,,E107401590,,CLAMP,2,,,,,,,,,,,,,
12,1,,E107401600,, "PIPE ASSY,BOOM",1,,,,,,,,,,,,,
13,1,,E107401610,, "PIPE ASSY,BOOM",1,,,,,,,,,,,,,
14,1,,E107401620,,RUBBER,1,,,,,,,,,,,,,
15,1,,E921308000,, "WASHER,SPRING 8",6,,,,,,,,,,,,,
16,1,,E921310000,, "WASHER,SPRING 10",7,,,,,,,,,,,,,
17,1,,E901121011,, "BOLT,HEX.HD.M10X 55",3,,,,,,,,,,,,,
18,1,,E911110800,, "NUT,HEX.HD.M 8",6,,,,,,,,,,,,,
19,1,,E107401630,,CLAMP,1,,,,,,,,,,,,,
20,1,,E107401640,,SEAT,1,,,,,,,,,,,,,
21,1,,E901121009,, "BOLT,HEX.HD.M10X 45",1,,,,,,,,,,,,,
22,1,,E947614721,,HOSE,2,,,,,,,,,,,,,
23,1,,E947604716,,HOSE,1,,,,,,,,,,,,,
24,1,,E947604718,,HOSE,1,,,,,,,,,,,,,
25,1,,E947604714,,HOSE,2,,,,,,,,,,,,,
26,1,,E901121012,, "BOLT,HEX.HD.M10X 60",3,,,,,,,,,,,,,
27,1,,E945902580,, "HOSE COVER",2,,,,,,,,,,,,,
28,1,,E931200008,, "CLAMP 8",4,,,,,,,,,,,,,

Fig. **61** ATTACHMENT PIPING 1/2 <https://trackmanualshub.com/>

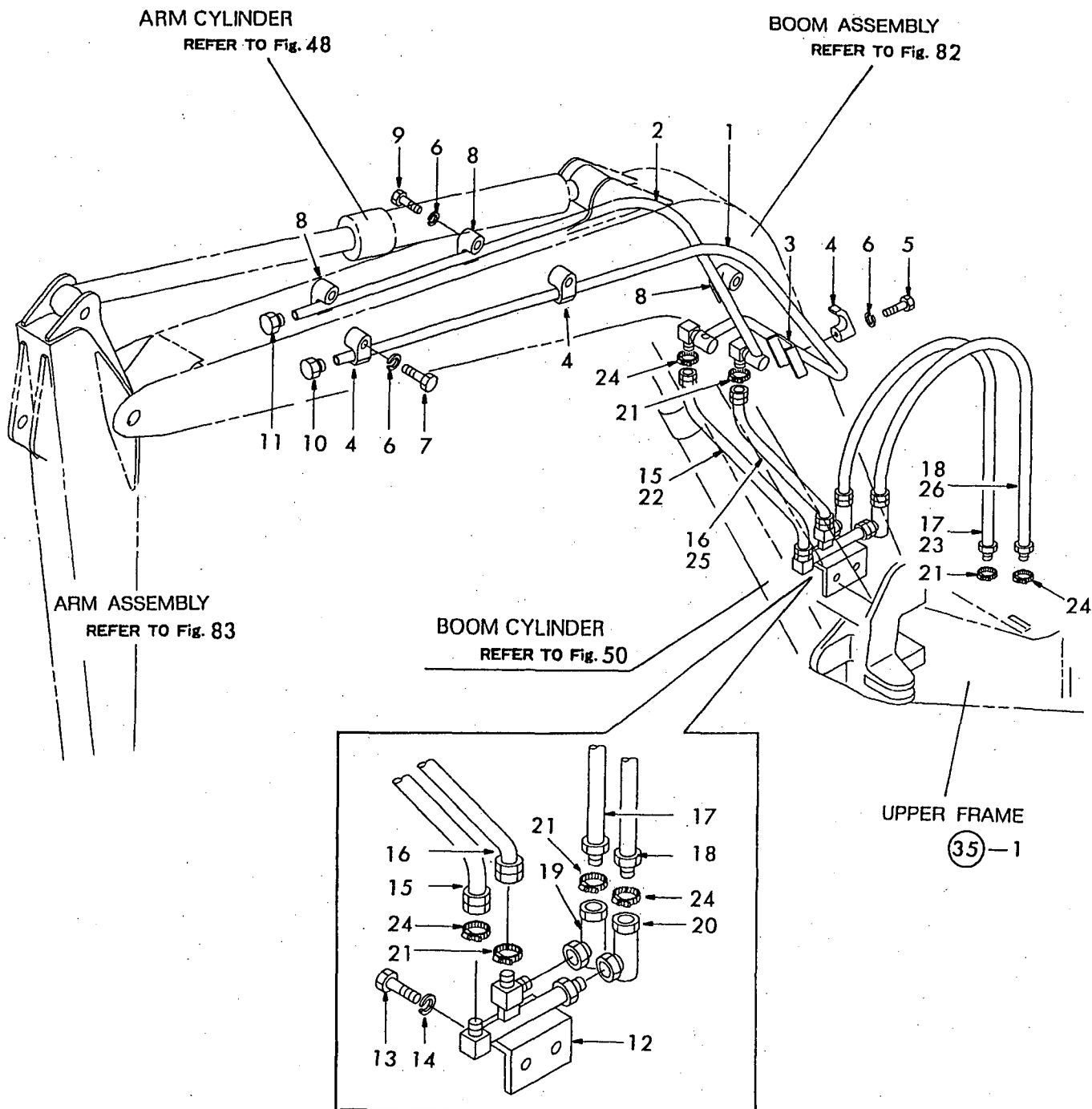


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3,1,,E951142908,, "O-RING 1/2",3,,,,,,,,,,,,,
4,1,,E941243040,, "CONNECTOR 1/2X 46.5",2,,,,,,,,,,,,,
5,1,,E941311020,, "ELBOW-90 3/8",1,,,,,,,,,,,,,
6,1,,E941192050,,CONNECTOR,1,,,,,,,,,,,,,
7,1,,E951142908,, "O-RING 1/2",1,,,,,,,,,,,,,
8,1,,E951142908,, "O-RING 1/2",3,,,,,,,,,,,,,
9,1,,E941231060,, "CONNECTOR 3/4X1/2",3,,,,,,,,,,,,,
10,1,,E104211300,,SUPPORT,1,,,,,,,,,,,,,
11,1,,E104202730,,SUPPORT,1,,,,,,,,,,,,,
12,1,,E104202750,,GROMMET,6,,,,,,,,,,,,,
13,1,,E947603708,,HOSE,1,,,,,,,,,,,,,
14,1,,E945900900,,HOSE,1,,,,,,,,,,,,,
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16,1,,E945900920,,HOSE,1,,,,,,,,,,,,,
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22,1,,E901121016,, "BOLT, HEX.HD.M10X 80",2,,,,,,,,,,,,,
23,1,,E911111000,, "NUT, HEX.HD.M10",2,,,,,,,,,,,,,
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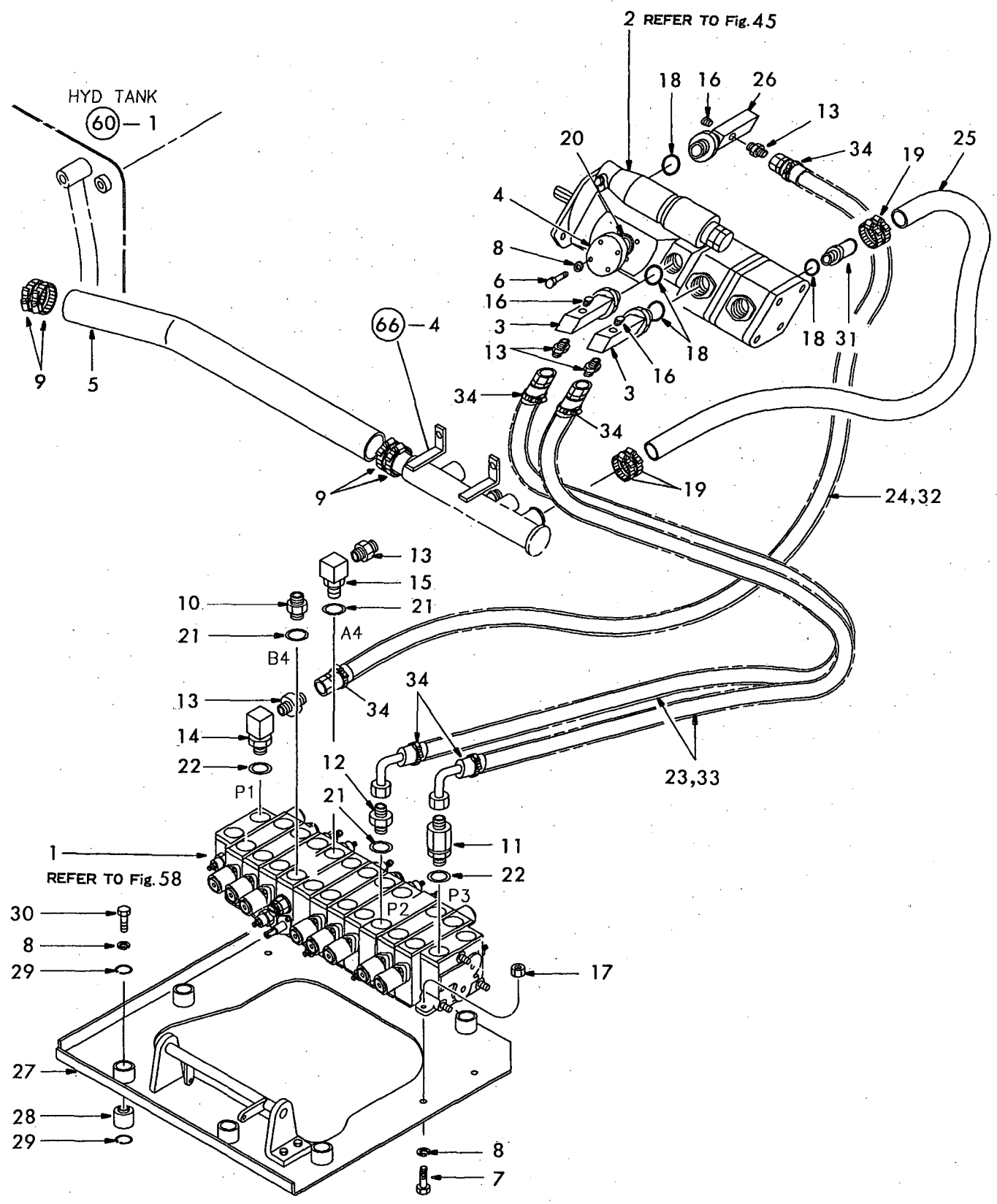


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4,1,,E107402260,, CLAMP,3,,,,,,,,,,,,,
5,1,,E901121217,, "BOLT,HEX.HD.M12X 90",1,,,,,,,,,,,,,
6,1,,E921312000,, "WASHER,SPRING 12",6,,,,,,,,,,,,,
7,1,,E901121211,, "BOLT,HEX.HD.M12X 55",2,,,,,,,,,,,,,
8,1,,E107402360,, CLAMP,3,,,,,,,,,,,,,
9,1,,E901121212,, "BOLT,HEX.HD.M12X 60",3,,,,,,,,,,,,,
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11,1,,E941543061,, "PLUG,HYD. 1X 21",1,,,,,,,,,,,,,
12,1,,E107401980,, "PIPE ASSY,3RD.",1,,,,,,,,,,,,,
13,1,,E901111005,, "BOLT,HEX.HD.M10X 25",2,,,,,,,,,,,,,
14,1,,E921310000,, "WASHER,SPRING 10",2,,,,,,,,,,,,,
15,1,,E945900802,, HOSE,1,,,,,,,,,,,,,
16,1,,E945900812,, HOSE,1,,,,,,,,,,,,,
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20,1,,E107400710,, CONNECTOR,1,,,,,,,,,,,,,
21,1,,E931210250,, "CLAMP HTM250",4,,,,,,,,,,,,,
22,1,,E945902481,, "HOSE COVER",1,,,,,,,,,,,,,
23,1,,E945902720,, "HOSE COVER",1,,,,,,,,,,,,,
24,1,,E931210175,, "CLAMP HTM175",4,,,,,,,,,,,,,
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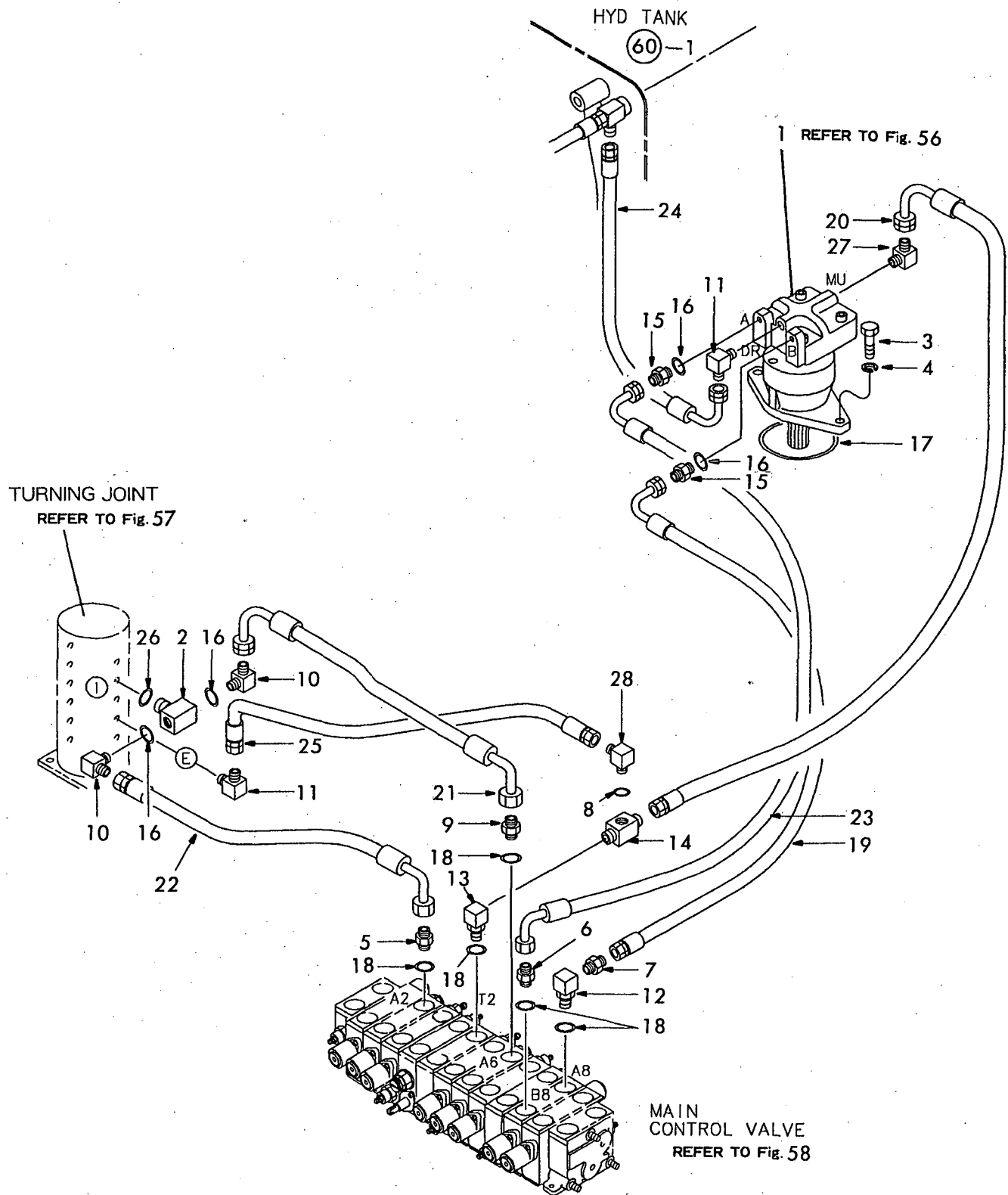
Fig. **63** BREAKER PIPING (OPTION) <http://truckmanualshub.com/>



1,1,,E104211080,, "CONTROL VALVE ASSY.",1,,,,,,,,,,,,,
2,1,,E104203600,, "PUMP,MAIN",1,,,,,,,,,,,,,
3,1,,E104202440,, ELBOW,2,,,,,,,,,,,,,
4,1,,E104202431,, FLANGE,1,,,,,,,,,,,,,
5,1,,E945902510,, "HOSE,SUCTION",1,,,,,,,,,,,,,
6,1,,E901111005,, "BOLT,HEX.HD.M10X 25",4,,,,,,,,,,,,,
7,1,,E901111006,, "BOLT,HEX.HD.M10X 30",3,,,,,,,,,,,,,
8,1,,E921310000,, "WASHER,SPRING 10",13,,,,,,,,,,,,,
9,1,,E931210250,, "CLAMP HTM250",4,,,,,,,,,,,,,
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11,1,,E941231080,, "CONNECTOR 7/8X1/2",1,,,,,,,,,,,,,
12,1,,E941231210,, "CONNECTOR 3/4X1/2",1,,,,,,,,,,,,,
13,1,,E941243040,, "CONNECTOR 1/2X 46.5",5,,,,,,,,,,,,,
14,1,,E941192020,, CONNECTOR,1,,,,,,,,,,,,,
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17,1,,E911110000,, "NUT M10",2,,,,,,,,M,,,,,,,,,
17-1,1,,E911110000,, "NUT,HEX.HD.M10",2,,,,,,,,,,,,,
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19,1,,E931210175,, "CLAMP HTM175",4,,,,,,,,,,,,,
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21,1,,E951142908,, "O-RING 1/2",3,,,,,,,,,,,,,
22,1,,E951142910,, "O-RING 5/8",2,,,,,,,,,,,,,
23,1,,E945304726,, "HOSE ASSEMBLY",2,,,,,,,,,,,,,
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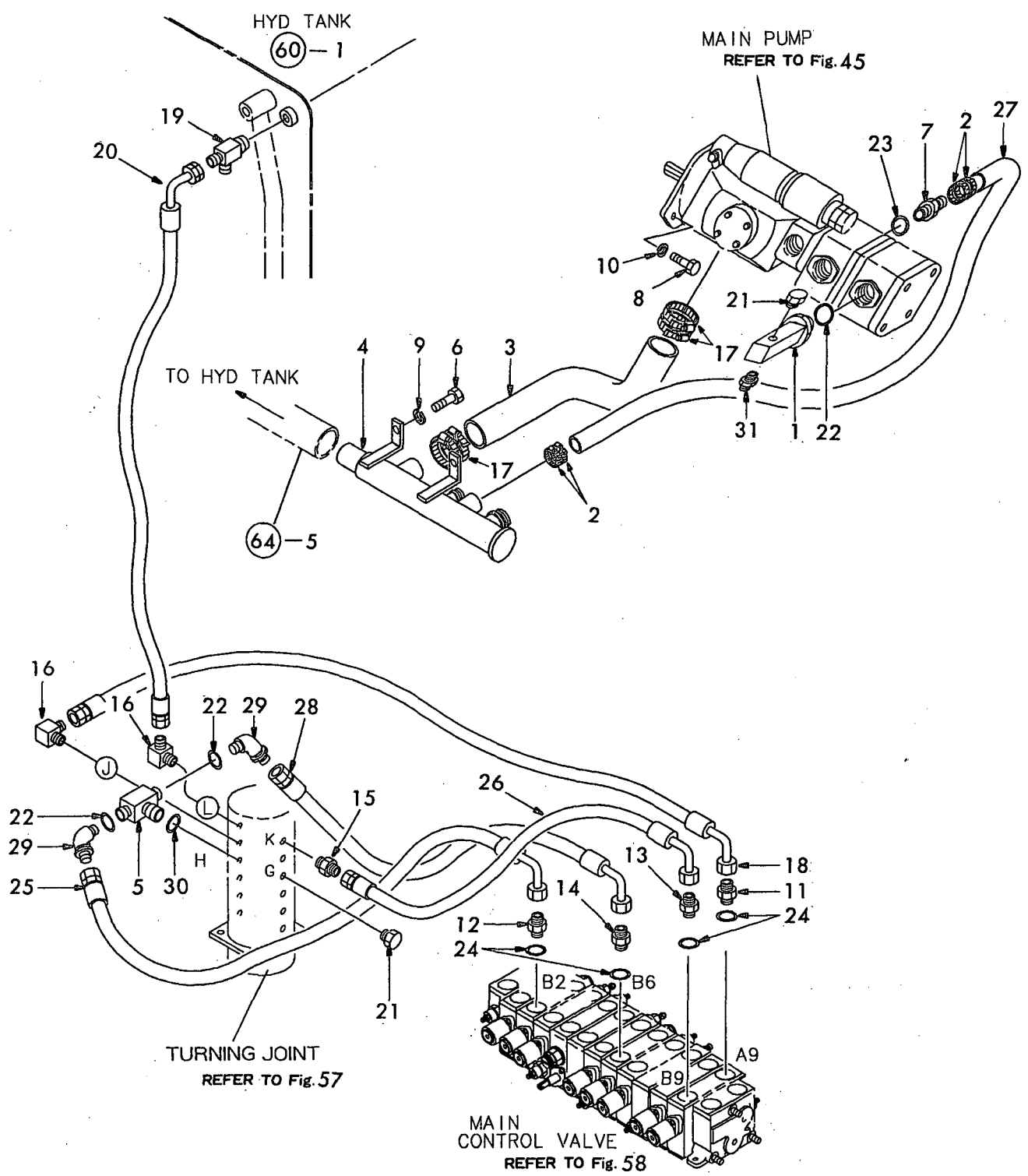


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6,1,,E941231180,, "CONNECTOR 3/4X3/8",1,,,,,
7,1,,E941243030,, "CONNECTOR 3/8X 3/8",1,,,,,
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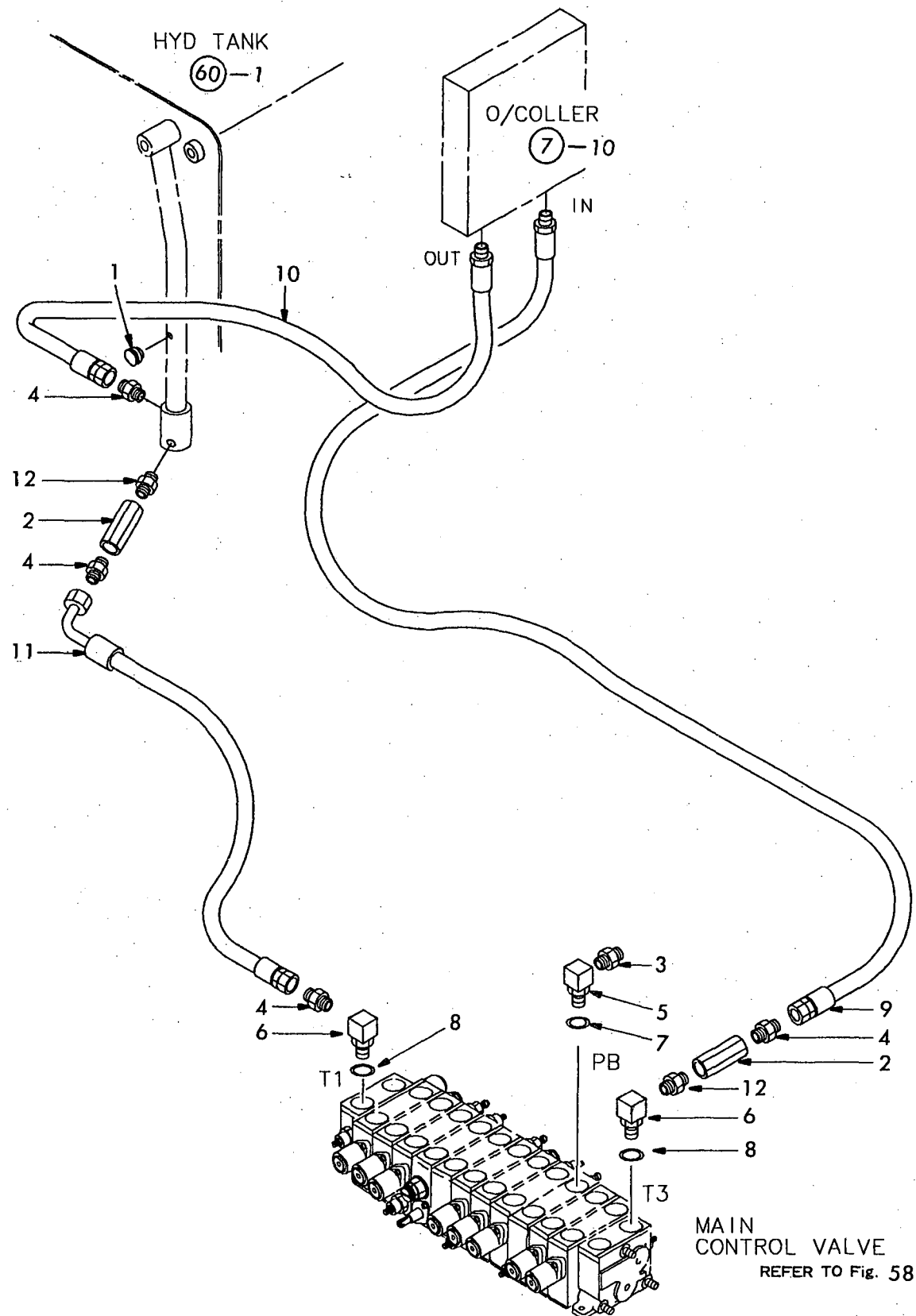


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Fig. **66** MAIN PIPING 3/5 <https://truckmanualshub.com/>



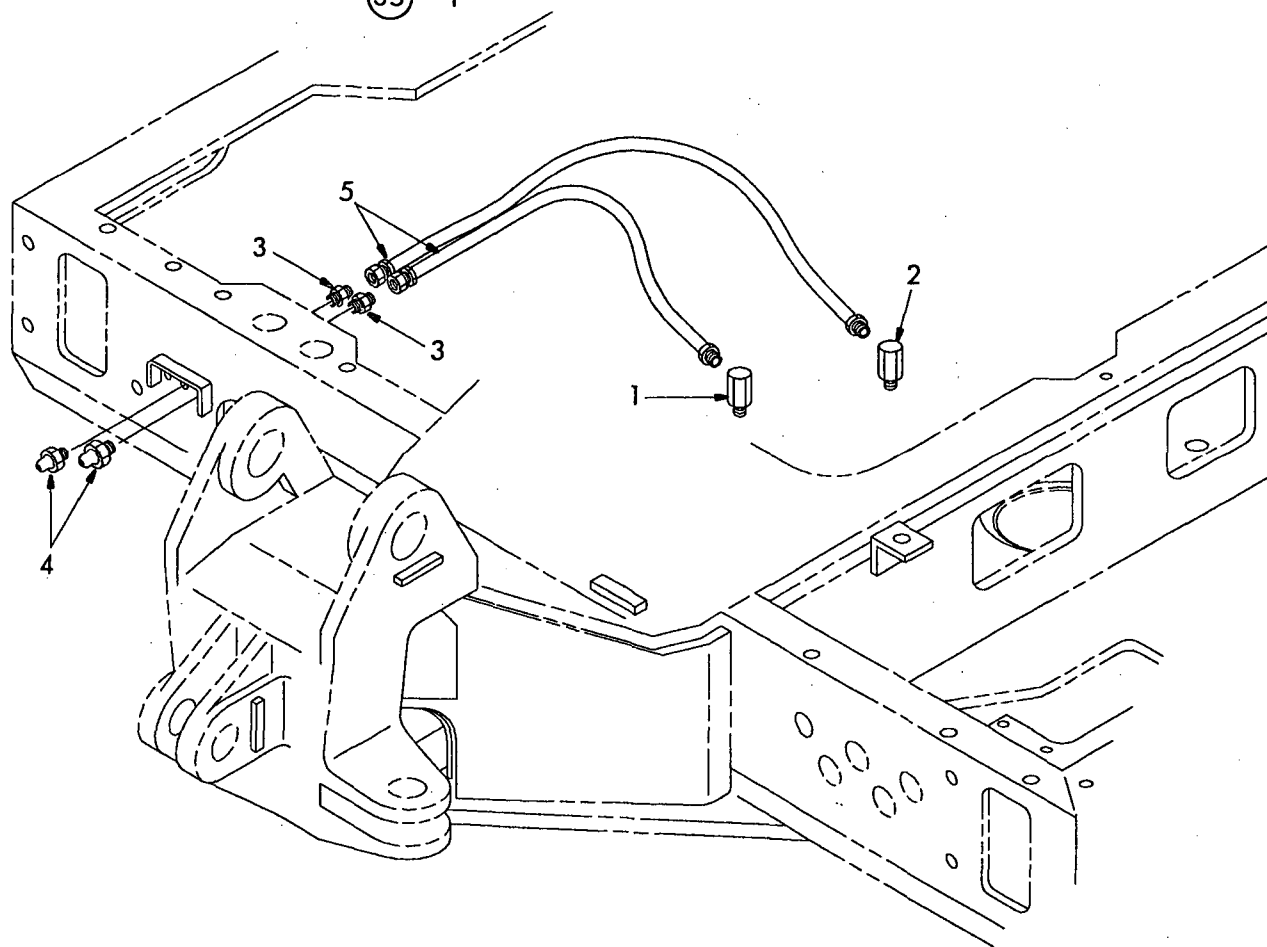
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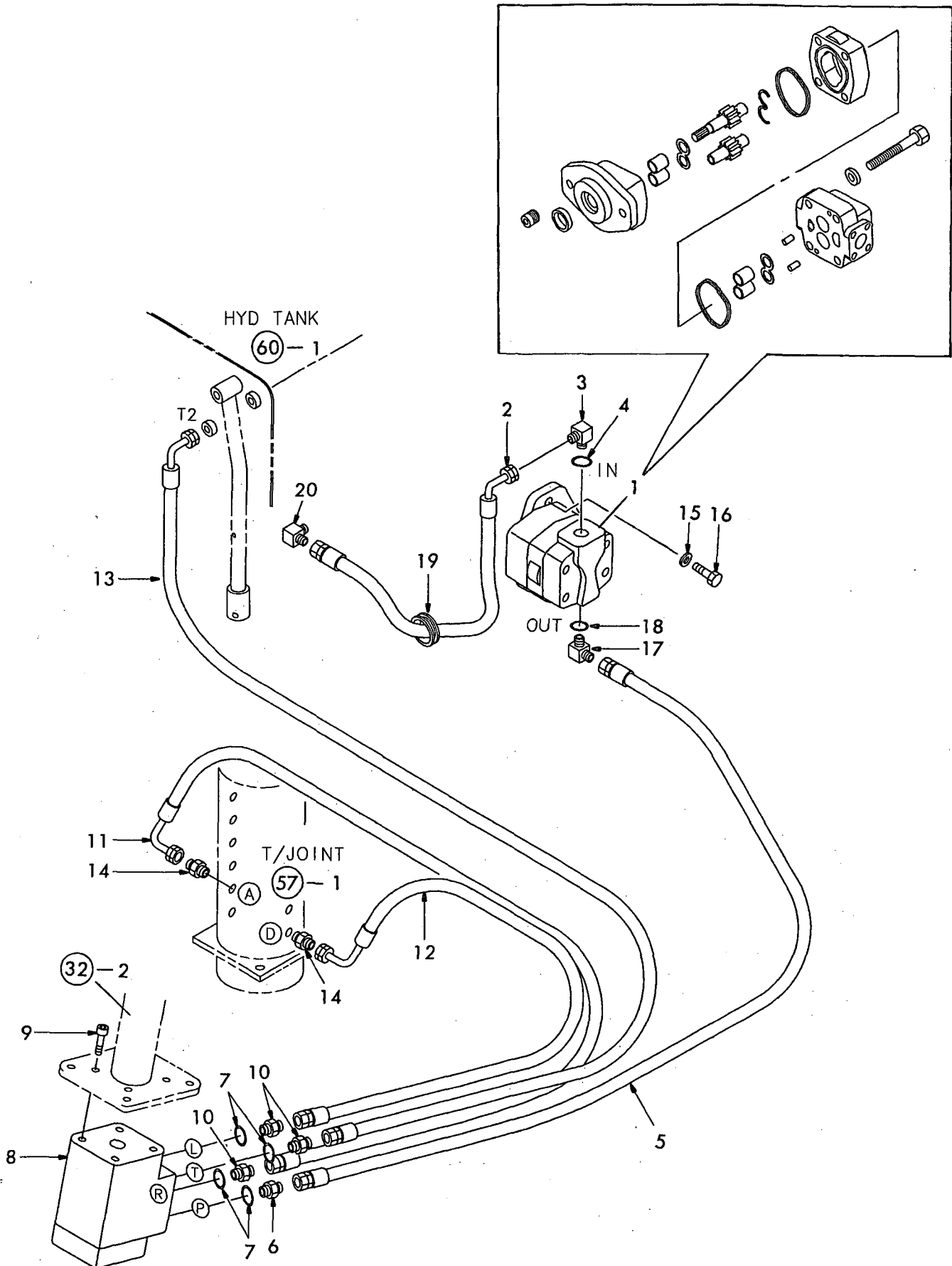
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UPPER FRAME

(35)-1

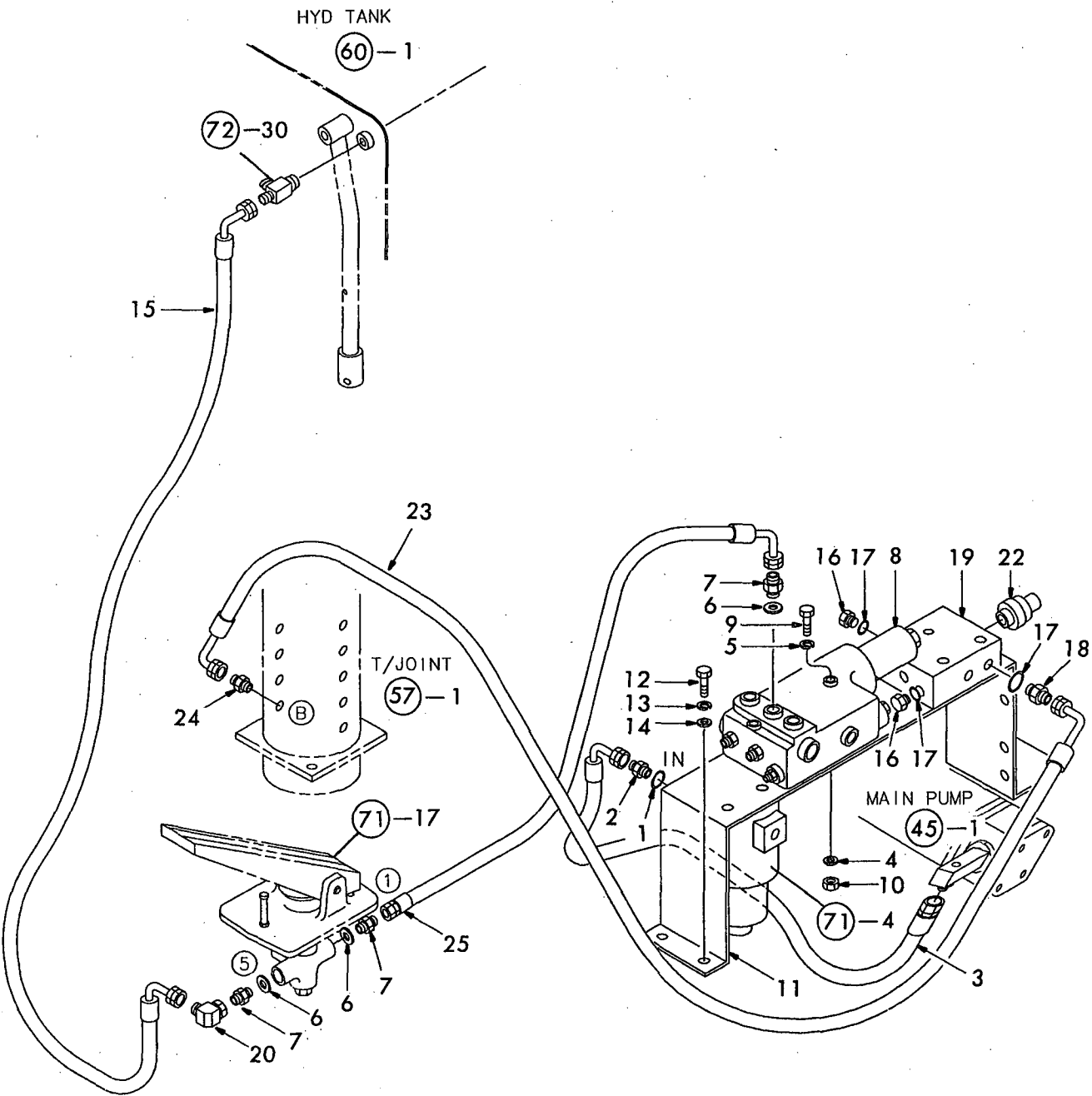


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4,1,,E951142912,, "O-RING 3/4",1,,,,,,,,,,,,,
5,1,,E945103333,, "HOSE ASSY.",1,,,,,,,,,,,,,
6,1,,E941231050,, "CONNECTOR 3/4X3/8",1,,,,,,,,,,,,,
7,1,,E951142908,, "O-RING 1/2",4,,,,,,,,,,,,,
8,1,,E103501790,, "UNIT,STEERING",1,,,,,,,,,,,,,
9,1,,E908611606,, "BOLT UNC3/8(IN)",4,,,,,,,,,,,,,
10,1,,E941231050,, "CONNECTOR 3/4X3/8",3,,,,,,,,,,,,,
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12,1,,E945303313,, "HOSE ASSY.",1,,,,,,,,,,,,,
13,1,,E945103124,, "HOSE ASSY.",1,,,,,,,,,,,,,
14,1,,E941243030,, "CONNECTOR 3/8X 3/8",2,,,,,,,,,,,,,
15,1,,E921110000,, "WASHER,PLAIN 10",2,,,,,,,,,,,,,
16,1,,E901621010,, "BOLT,SOC.HD.M10X 50",2,,,,,,,,,,,,,
17,1,,E941331070,, "ELBOW-90 7/8X3/8",1,,,,,,,,,,,,,
18,1,,E951142910,, "O-RING 5/8",1,,,,,,,,,,,,,
19,1,,E975115009,, "GROMMET 50X16",1,,,,,,,,,,,,,
20,1,,E941343050,, "ELBOW-90 3/4X3/4",1,,,,,,,,,,,,,



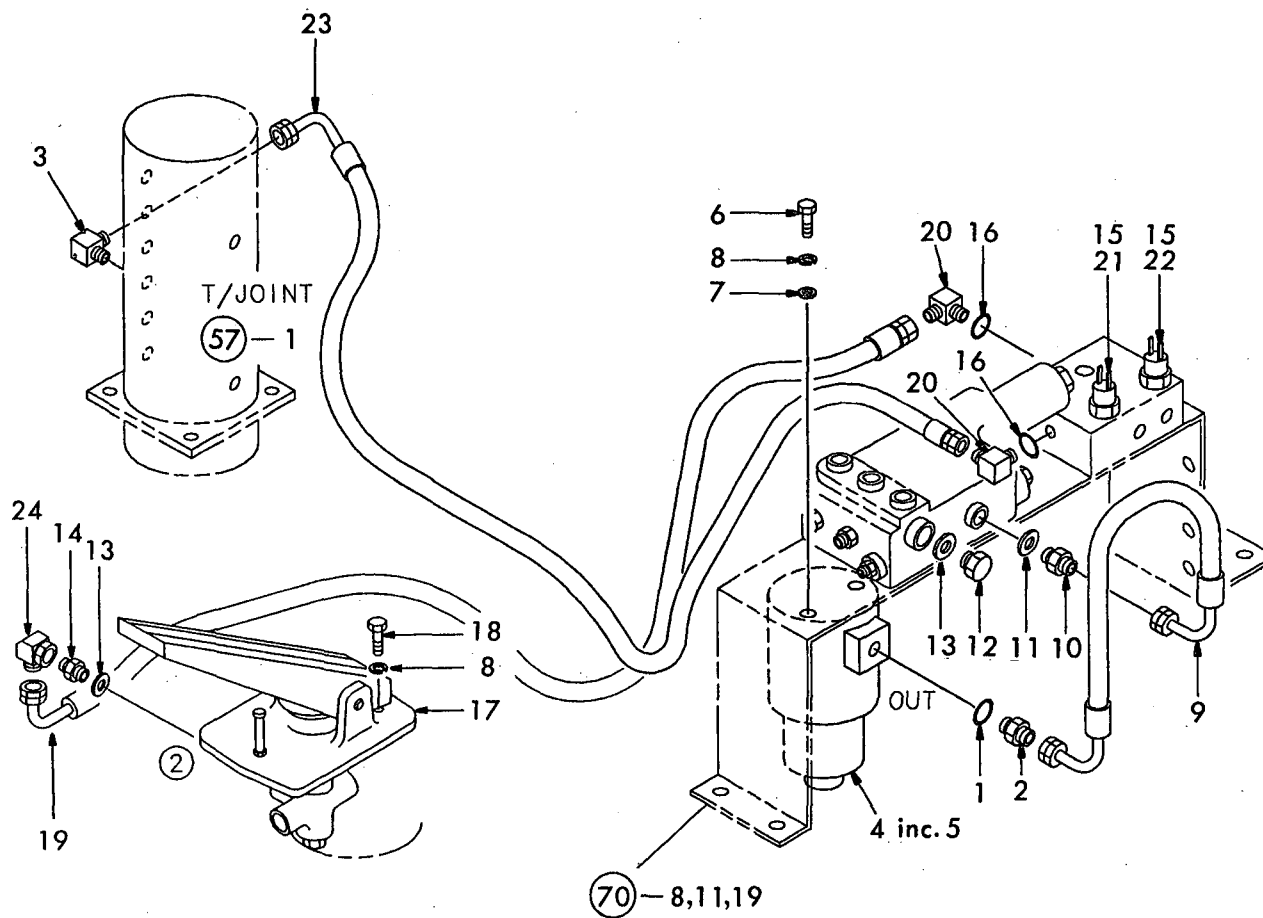
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4,1,,E921108000,, "WASHER,PLAIN 8",2,,,,,,,,,,,,,
5,1,,E921308000,, "WASHER,SPRING 8",2,,,,,,,,,,,,,
6,1,,E942620050,, "WASHER,COPPER16.2X21",3,,,,,,,,,,,,,
7,1,,E941222050,, "CONNECTOR 16X3/8",3,,,,,,,,,,,,,
8,1,,E103500100,, "VALVE,CUT OFF",1,,,,,,,,,,,,,
9,1,,E901120815,, "BOLT,HEX.HD.M 8X 75",2,,,,,,,,,,,,,
10,1,,E911110800,, "NUT,HEX.HD.M 8",2,,,,,,,,,,,,,
11,1,,E103501414,, "BRACKET",1,,,,,,,,,,,,,
12,1,,E901111004,, "BOLT,HEX.HD.M10X 20",4,,,,,,,,,,,,,
13,1,,E921310000,, "WASHER,SPRING 10",4,,,,,,,,,,,,,
14,1,,E921110000,, "WASHER,PLAIN 10",4,,,,,,,,,,,,,
15,1,,E945303131,, "HOSE ASSY.",1,,,,,,,,,,,,,
16,1,,E941511021,, "PLUG,HYD.1/4X 11",2,,,,,,,,,,,,,
17,1,,E951112011,, "O-RING",3,,,,,,,,,,,,,
18,1,,E941411010,, "CONNECTOR 1/4",1,,,,,,,,,,,,,
19,1,,E103501230,, "BLOCK",1,,,,,,,,,,,,,
20,1,,E941190490,, "ELBOW",1,,,,,,,,,,,,,
21,1,,E941222040,, "CONNECTOR 16X1/4",2,,,,,,,,,1,,,,,,,,,
22,1,,E103061310,, "VALVE,PILOT CHECK",1,,,,,,,,,,,,,
23,1,,E945302242,, "HOSE ASSY.",1,,,,,,,,,,,,,
24,1,,E941243020,, "CONNECTOR 1/4X34.5",1,,,,,,,,,,,,,
25,1,,E945303432,, "HOSE ASSY.",1,,,,,,,,,,,,,

Fig. **70** UPPER PIPING 2/4 <https://truckmanualshub.com/>

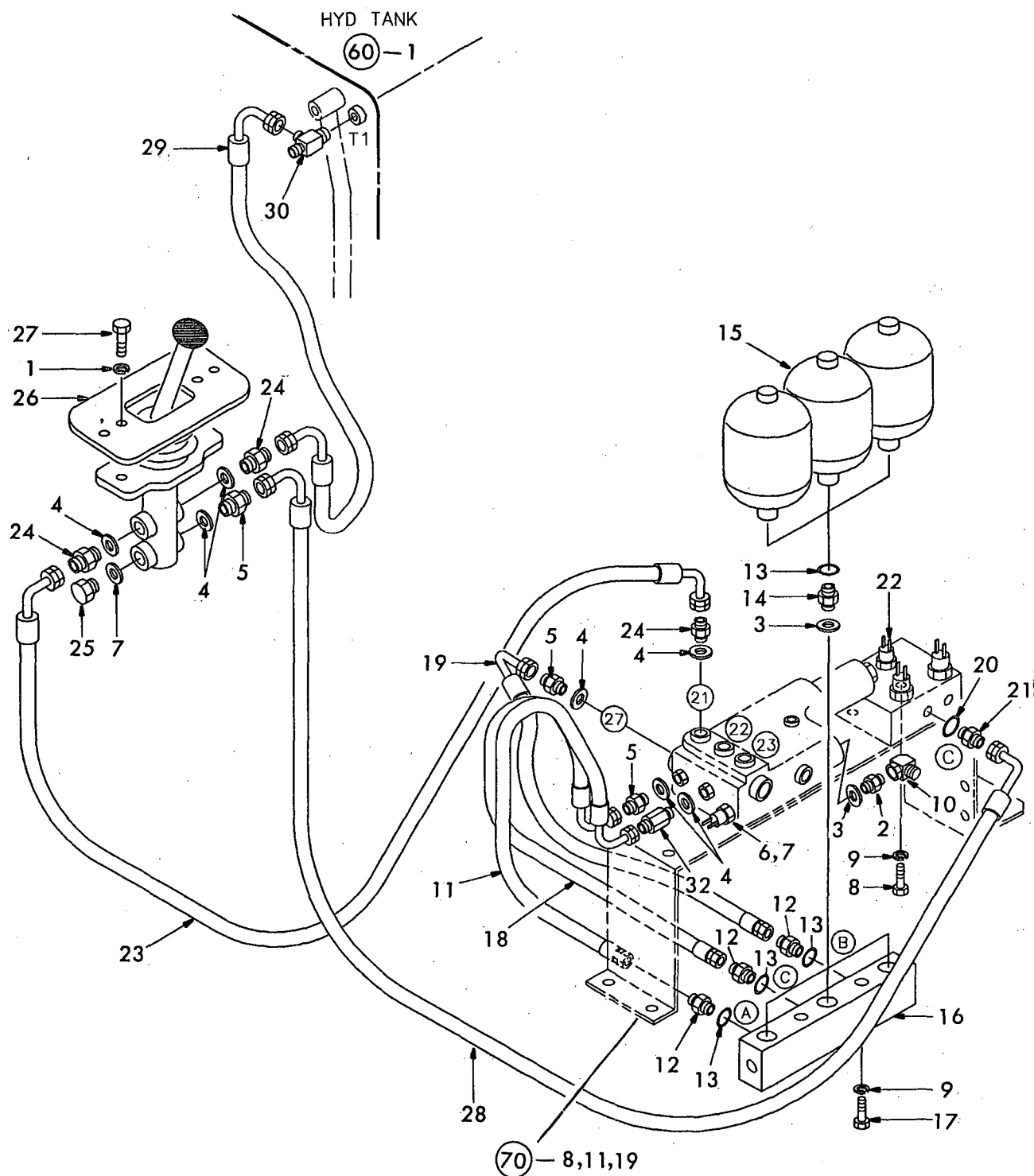


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4,1,,E103061585,, "FILTER ASSEMBLY.",1,,,,,,,,,,,,,
5,2,,E103061680,, ELEMENT,1,,,,,,,,,,,,,
6,1,,E908111502,, "BOLT UNC 5/16(IN)",2,,,,,,,,,,,,,
7,1,,E921108000,, "WASHER,PLAIN 8",2,,,,,,,,,,,,,
8,1,,E921308000,, "WASHER,SPRING 8",5,,,,,,,,,,,,,
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12,1,,E941522051,, "PLUG,HYD. 16X 12",2,,,,,,,,,,,,,
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14,1,,E941222050,, "CONNECTOR 16X3/8",1,,,,,,,,,,,,,
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16,1,,E951112014,, "O-RING P14",2,,,,,,,,,,,,,
17,1,,E103501150,, "VALVE,BRAKE",1,,,,,,,,,,,,,
18,1,,E901110805,, "BOLT,HEX.HD.M 8X 25",3,,,,,,,,,,,,,
19,1,,E945303338,, "HOSE ASSY.",1,,,,,,,,,,,,,
20,1,,E941311020,, "ELBOW-90 3/8",2,,,,,,,,,,,,,
21,1,,E103501740,, "SWITCH,PRESSURE",1,,,,,,,,,,,,,
22,1,,E103501760,, "SWITCH,PRESSURE",1,,,,,,,,,,,,,
23,1,,E945303339,, "HOSE ASSY",1,,,,,,,,,,,,,
24,1,,E941190490,, ELBOW,1,,,,,,,,,,,,,

Fig. **71** UPPER PIPING 3/4 <https://truckmanualshub.com/>

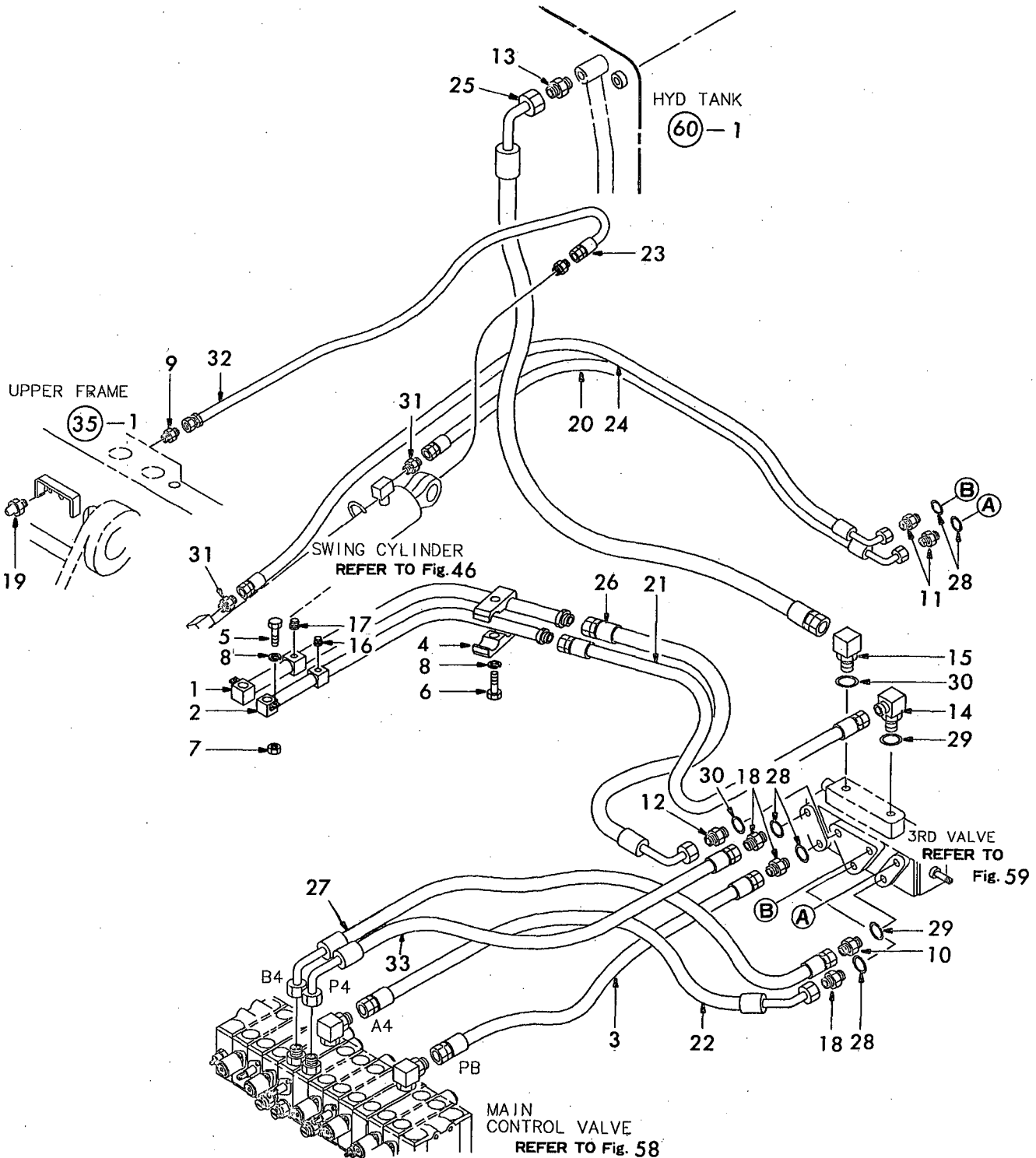


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4,1,,E942620050,, "WASHER, COPPER16.2X21",7,,,,,,,,,,,,,
5,1,,E941222050,, "CONNECTOR 16X3/8",3,,,,,,,,,,,,,
6,1,,E103501770,, "SWITCH, PRESSURE",1,,,,,,,,,,,,,
7,1,,E942620030,, "WASHER, COPPER12.2X17",2,,,,,,,,,,,,,
8,1,,E901111004,, "BOLT, HEX.HD.M10X 20",2,,,,,,,,,,,,,
9,1,,E921310000,, "WASHER, SPRING 10",4,,,,,,,,,,,,,
10,1,,E941190490,, ELBOW,1,,,,,,,,,,,,,
11,1,,E945303416,, "HOSE ASSY.",1,,,,,,,,,,,,,
12,1,,E941211030,, "CONNECTOR 3/8X 35",3,,,,,,,,,,,,,
13,1,,E951112014,, "O-RING P14",6,,,,,,,,,,,,,
14,1,,E941190170,, CONNECTOR,3,,,,,,,,,,,,,
15,1,,E103501060,, ACCUMULATOR,3,,,,,,,,,,,,,
16,1,,E103501401,, BLOCK,1,,,,,,,,,,,,,
17,1,,E901111005,, "BOLT, HEX.HD.M10X 25",2,,,,,,,,,,,,,
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19,1,,E945303414,, "HOSE ASSY.",1,,,,,,,,,,,,,
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22,1,,E103501710,, "SWITCH, PRESSURE",1,,,,,,,,,,,,,
23,1,,E945902800,, "HOSE ASSY.",1,,,,,,,,,,,,,
24,1,,E941222040,, "CONNECTOR 16X1/4",2,,,,,,,,,,,,,
25,1,,E941522031,, "PLUG, HYD. 12X 12",1,,,,,,,,,,,,,
26,1,,E103500020,, VALVE,1,,,,,,,,,,,,,
27,1,,E901110804,, "BOLT, HEX.HD.M 8X 20",2,,,,,,,,,,,,,
28,1,,E945902800,, "HOSE ASSY.",1,,,,,,,,,,,,,
29,1,,E945303124,, "HOSE ASSY",1,,,,,,,,,,,,,
30,1,,E941191310,, TEE,1,,,,,,,,,,,,,
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32,1,,E941190851,, CONNECTOR,1,,,,,,,,,,,,,



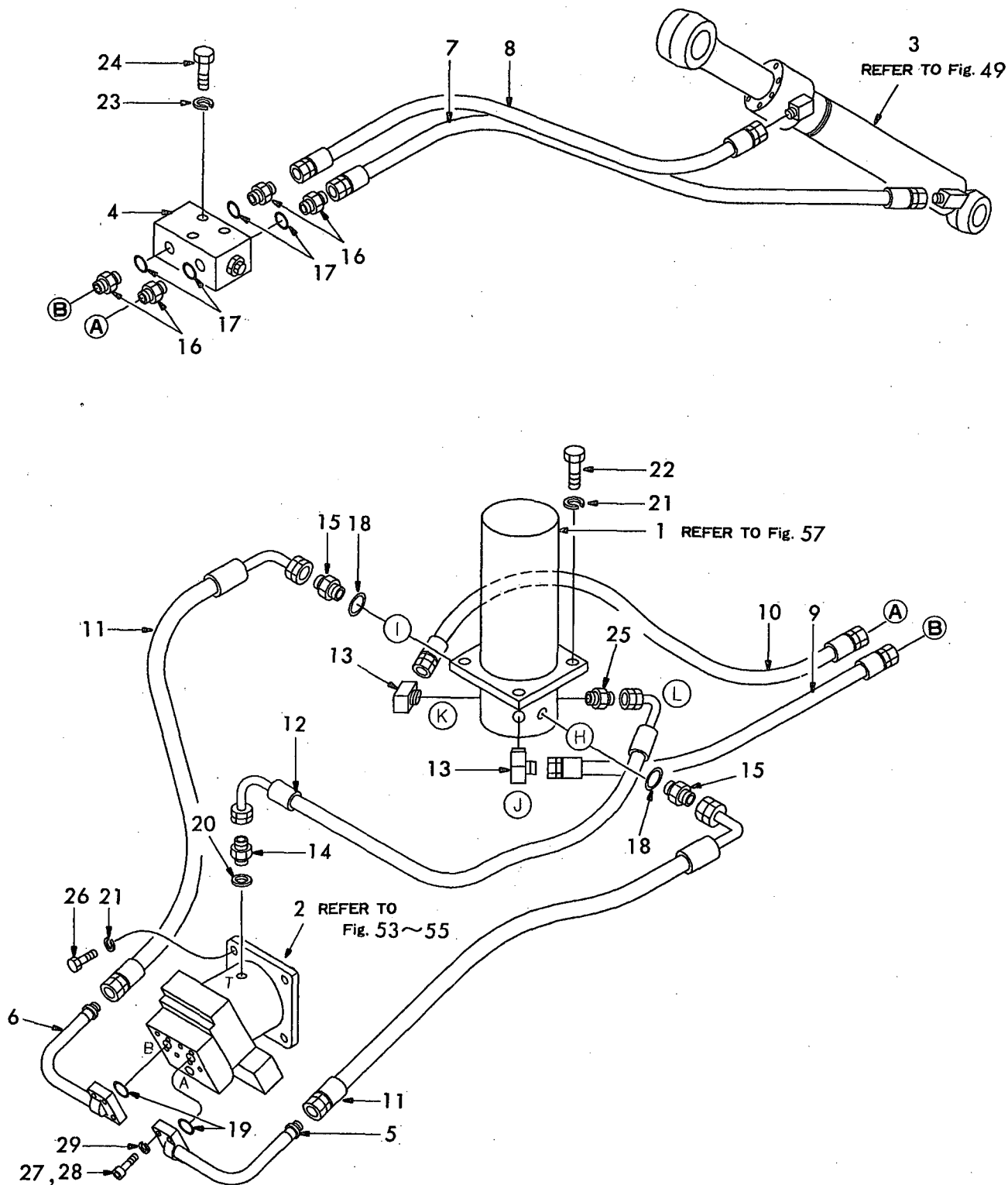
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4,1,,E107402170,, CLAMP,2,,,,,,,,,,,,,
5,1,,E901111205,, "BOLT,HEX.HD.M12X 25",2,,,,,,,,,,,,,
6,1,,E901121217,, "BOLT,HEX.HD.M12X 90",1,,,,,,,,,,,,,
7,1,,E911111200,, "NUT,HEX.HD.M12",2,,,,,,,,,,,,,
8,1,,E921312000,, "WASHER,SPRING 12",3,,,,,,,,,,,,,
9,1,,E941243010,, "CONNECTOR 1/8X 26",1,,,,,,,,,,,,,
10,1,,E941211040,, "CONNECTOR 1/2X 45",1,,,,,,,,,,,,,
11,1,,E941211130,, "CONNECTOR 3/8X1/4",2,,,,,,,,,,,,,
12,1,,E941211180,, "CONNECTOR 3/4X 1",1,,,,,,,,,,,,,
13,1,,E941243060,, "CONNECTOR 1 X55.5",1,,,,,,,,,,,,,
14,1,,E941311200,, ELBOW-90ASSY.1/2X3/4,1,,,,,,,,,,,,,
15,1,,E941312200,, ELBOW-90,1,,,,,,,,,,,,,
16,1,,E941543032,, "PLUG,HYDRAULIC",1,,,,,,,,,,,,,
17,1,,E941543042,, "PLUG,HYD. 1/2X 15",1,,,,,,,,,,,,,
18,1,,E941211030,, "CONNECTOR 3/8X 35",3,,,,,,,,,,,,,
19,1,,E948110003,, "NIPPLE,GREASE",1,,,,,,,,,,,,,
20,1,,E945302733,, "HOSE ASSEMBLY",1,,,,,,,,,,,,,
21,1,,E945105718,, "HOSE ASSEMBLY",1,,,,,,,,,,,,,
22,1,,E945204710,, "HOSE ASSY",1,,,,,,,,,,,,,
23,1,,E941243010,, "CONNECTOR 1/8X 26",1,,,,,,,,,,,,,
24,1,,E945302746,, "HOSE ASSEMBLY",1,,,,,,,,,,,,,
25,1,,E945306132,, "HOSE ASSEMBLY",1,,,,,,,,,,,,,
26,1,,E945306716,, "HOSE ASSEMBLY",1,,,,,,,,,,,,,
27,1,,E945113712,, "HOSE ASSEMBLY",1,,,,,,,,,,,,,
28,1,,E951112014,, "O-RING P14",5,,,,,,,,,,,,,
29,1,,E951112018,, "O-RING P18",2,,,,,,,,,,,,,
30,1,,E951112024,, "O-RING P24",2,,,,,,,,,,,,,
31,1,,E941243020,, "CONNECTOR 1/4X34.5",2,,,,,,,,,,,,,
32,1,,E948201121,, "HOSE ASSY.",1,,,,,,,,,,,,,
33,1,,E945313714,, "HOSE ASSY.",1,,,,,,,,,,,,,

Fig. **73** 3RD VALVE PIPING <https://truckmanualshub.com/>



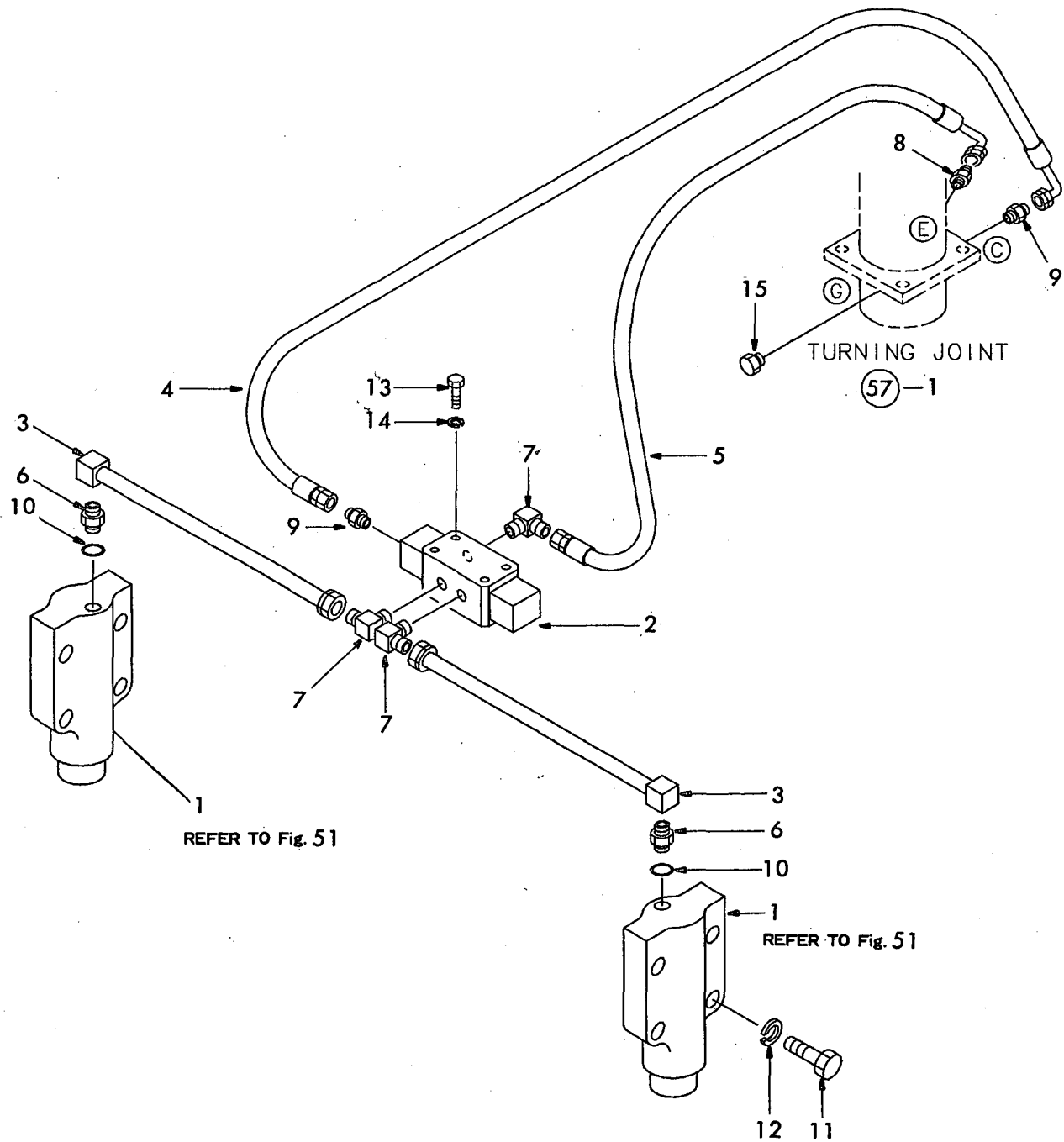
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4,1,,E104025110,, "VALVE, PILOT CHECK",1,,,,,,,,,,,,,
5,1,,E104302341,, PIPE(LH),1,,,,,,,,,,,,,
6,1,,E104302351,, PIPE(RH),1,,,,,,,,,,,,,
7,1,,E945113721,, "HOSE ASSY.",1,,,,,,,,,,,,,
8,1,,E945113716,, "HOSE ASSY.",1,,,,,,,,,,,,,
9,1,,E945113710,, "HOSE ASSY.",1,,,,,,,,,,,,,
10,1,,E945213712,, "HOSE ASSY.",1,,,,,,,,,,,,,
11,1,,E945315718,, "HOSE ASSY.",2,,,,,,,,,,,,,
12,1,,E945903280,, "HOSE ASSY.",1,,,,,,,,,,,,,
13,1,,E941343030,, "ELBOW-90 3/8X3/8",2,,,,,,,,,,,,,
14,1,,E941222080,, "CONNECTOR 18X1/2",1,,,,,,,,,,,,,
15,1,,E941117070,, CONNECTOR,2,,,,,,,,,,,,,
16,1,,E941211030,, "CONNECTOR 3/8X 35",4,,,,,,,,,,,,,
17,1,,E951112014,, "O-RING P14",4,,,,,,,,,,,,,
18,1,,E951112024,, "O-RING P24",2,,,,,,,,,,,,,
19,1,,E951202214,, "O-RING INCH 214",2,,,,,,,,,,,,,
20,1,,E942620060,, "WASHER, COPPER18.2X23",1,,,,,,,,,,,,,
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22,1,,E901111208,, "BOLT, SOC.HD M12X 40",4,,,,,,,,,,,,,
23,1,,E921308000,, "WASHER, SPRING 8",11,,,,,,,,,,,,,
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Fig. **74** LOWER PIPING 1/2 <https://truckmanualshub.com/>



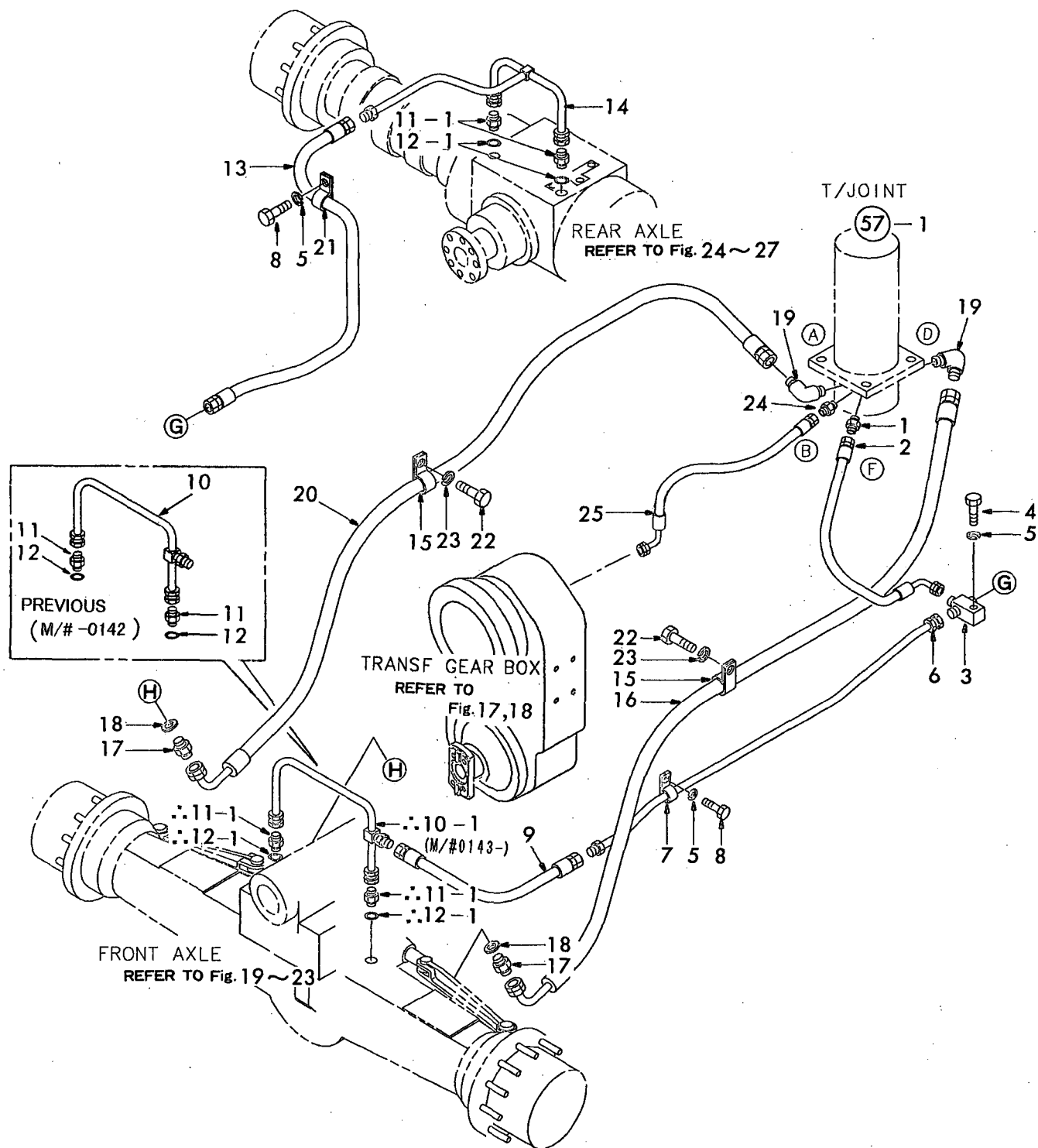
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4,1,,E945312232,, "HOSE ASSY.",1,,,,,,,,,,,,,
5,1,,E945313230,, "HOSE ASSY.",1,,,,,,,,,,,,,
6,1,,E941211030,, "CONNECTOR 3/8X 35",2,,,,,,,,,,,,,
7,1,,E941343030,, "ELBOW-90 3/8X3/8",3,,,,,,,,,,,,,
8,1,,E941243030,, "CONNECTOR 3/8X 39",1,,,,,,,,,,,,,
9,1,,E941243020,, "CONNECTOR 1/4X34.5",2,,,,,,,,,,,,,
10,1,,E951112014,, "O-RING P14",2,,,,,,,,,,,,,
11,1,,E901122014,, "BOLT, HEX.HD.M20X 70",8,,,,,,,,,,,,,
12,1,,E921320000,, "WASHER, SPRING 20",8,,,,,,,,,,,,,
13,1,,E901120816,, "BOLT, HEX.HD.M 8X 80",4,,,,,,,,,,,,,
14,1,,E921308000,, "WASHER, SPRING 8",4,,,,,,,,,,,,,
15,1,,E941543032,, "PLUG, HYDRAULIC",1,,,,,,,,,,,,,

Fig. **75** LOWER PIPING 2/2 <https://truckmanualshub.com/>



1,1,,E941243030,, "CONNECTOR 3/8X 39",1,,,,,,,,,,,,,
2,1,,E945113507,, "HOSE ASSY.",1,,,,,,,,,,,,,
2-1,1,,E945313507,, "HOSE ASSY.",1,,,,,S,,*, "M/# 0003-",,,,,,
3,1,,E941190430,, TEE,1,,,,,,,,,,,,,
4,1,,E901121007,, "BOLT, HEX.HD.M10X 35",1,,,,,,,,,,,,,
5,1,,E921310000,, "WASHER, SPRING 10",3,,,,,,,,,,,,,
6,1,,E103501291,, "PIPE ASSEMBLY",1,,,,,,,,,,,,,
7,1,,E931511202,, "CLIP, I/S TUBE",2,,,,,,,,,,,,,
7-1,1,,E931511202,, "CLIP, I/S TUBE",1,,,,,K,,*, "M/# 0003-",,,,,,
8,1,,E901111003,, "BOLT, HEX.HD.M10X 16",2,,,,,,,,,,,,,
9,1,,E945113508,, HOSE,1,,,,,,,,,,,,,
10,1,,E103501180,, "PIPE ASSEMBLY",1,,,,,,,,,,,,,
10-1,1,,E103502610,, "PIPE ASSEMBLY",1,,,,,S,,*, "M/# 0143-",,,,,,
11,1,,E941221030,, "CONNECTOR 14X3/8",4,,,,,,,,,,,,,
11-1,1,,E941222030,, CONNECTOR,4,,,,,S,,*, "M/# 0143-",,,,,,
12,1,,E951112011,, O-RING,4,,,,,,,,,,,,,
12-1,1,,E942620040,, WASHER,4,,,,,S,,*, "M/# 0143-",,,,,,
13,1,,E103501381,, "HOSE ASSEMBLY.",1,,,,,,,,,,,,,
13-1,1,,E945113714,, "HOSE ASSEMBLY.",1,,,,,S,,*, "M/# 0003-",,,,,,
14,1,,E103501241,, "PIPE ASSY",1,,,,,,,,,,,,,
14-1,1,,E103502620,, "PIPE ASSY",1,,,,,S,,*, "M/# 0143-",,,,,,
15,1,,E931503001,, "CLIP, I/S TUBE 30X43",2,,,,,1,,,,,,,,,
16,1,,E945313529,, "HOSE, BRAKE SYSTEM",1,,,,,,,,,,,,,
17,1,,E941222070,, "CONNECTOR 18X3/8",2,,,,,,,,,,,,,
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23,1,,E921312000,, "WASHER, SPRING 12",2,,,,,1,,,,,,,,,
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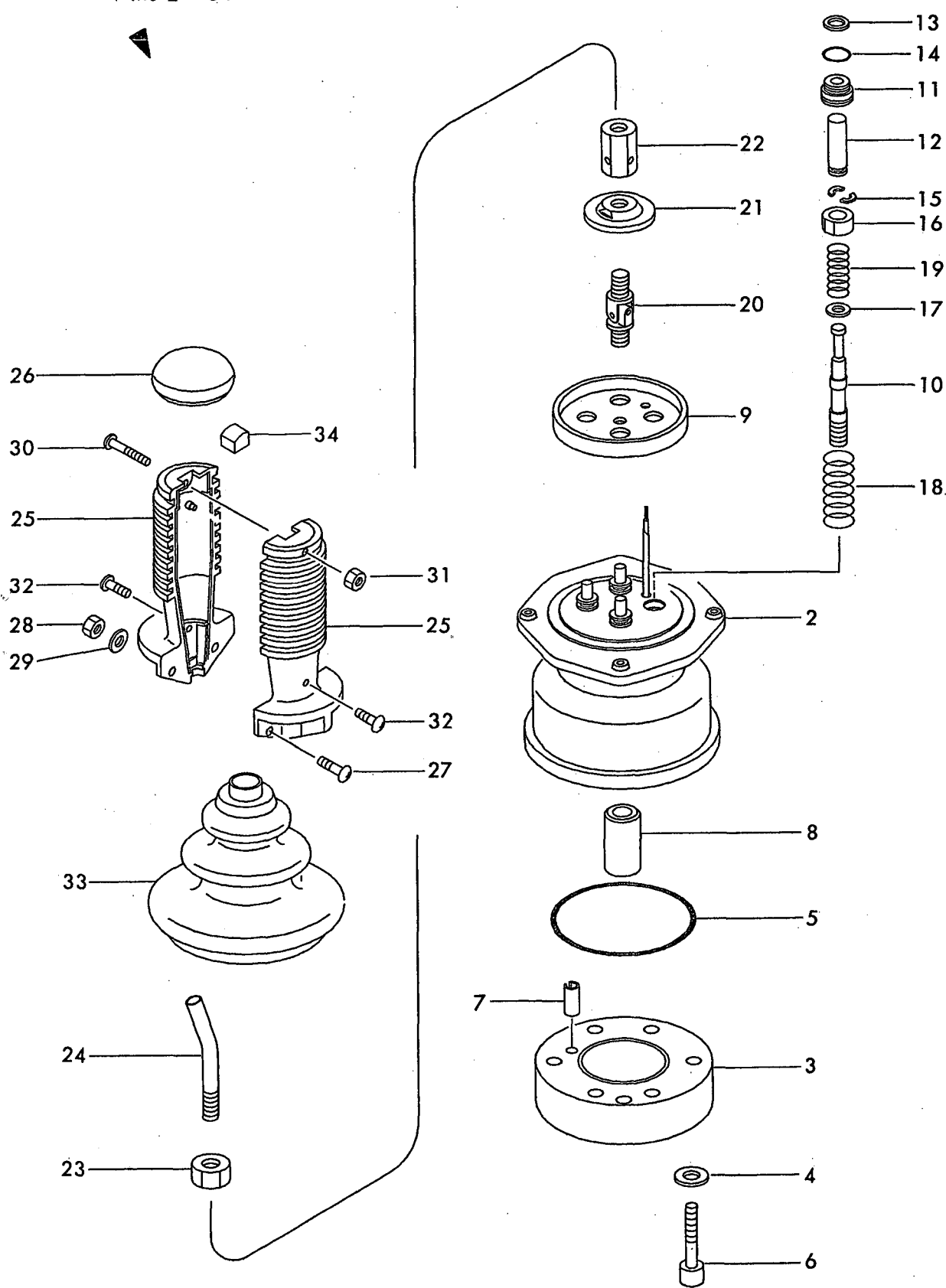
Fig. **76** LOWER BRAKE INSTALL <http://truckmanualshub.com/>



1,1,,E104203010,, "LEVER,RCV. LH",1,,,,,,,,,,,,,
2,2,,E5DT01X0510,, CASING,1,,,,,,,,,1,,,,,,,,,
3,2,,E5DT01X0211,, "PLATE, PORT",1,,,,,,,,,2,,,,,,,,,
4,2,,E5DT01X0112,, "SEAL WASHER",2,,,,,,,,,3,,,,,,,,,
5,2,,E5DT01X0012,, O-RING,1,,,,,,,,,4,,,,,,,,,
6,2,,E0SBM830,, BOLT,2,,,,,,,,,P,,,,,,,,,
6-1,2,,E0SBM830,, BOLT,2,,,,,,,,,P,,,,,,,,,
7,2,,E0SPV510,, "SPRING PIN",1,,,,,,,,,P,,,,,,,,,
7-1,2,,E0SPV510,, "PIN, SPRING",1,,,,,,,,,P,,,,,,,,,
8,2,,E5DT01X0013,, BUSH,1,,,,,,,,,5,,,,,,,,,
9,2,,E5DT61X2015,, PLATE,1,,,,,,,,,6,,,,,,,,,
10,2,,E5DT01X0020,, SPOOL,4,,,,,,,,,7,,,,,,,,,
11,2,,E5DT01X002A,, PLUG,4,,,,,,,,,8,,,,,,,,,
12,2,,E5DT01X0621,, "ROD, PUSH",4,,,,,,,,,9,,,,,,,,,
13,2,,E5DT61X2021,, SEAL,4,,,,,,,,,A,,,,,,,,,
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16,2,,E5DT01X0121,, "SPRING SEAT",4,,,,,,,,,C,,,,,,,,,
17,2,,E5DT01X002C,, WASHER,4,,,,,,,,,D,,,,,,,,,
18,2,,E5DT01X1522,, SPRING,4,,,,,,,,,E,,,,,,,,,
19,2,,E5DT01X2024,, SPRING,4,,,,,,,,,F,,,,,,,,,
20,2,,E5DT61X0030,, JOINT,1,,,,,,,,,G,,,,,,,,,
21,2,,E5DT61X01A3,, PLATE,1,,,,,,,,,H,,,,,,,,,
22,2,,E5DT61X003A,, "NUT, ADJUSTING",1,,,,,,,,,I,,,,,,,,,
23,2,,E5DT61X003B,, "NUT, LOCK",1,,,,,,,,,J,,,,,,,,,
24,2,,E5DT61X00D3,, "BAR, HANDLE",1,,,,,,,,,K,,,,,,,,,
25,2,,E5DT61X004A,, HANDLE,2,,,,,,,,,L,,,,,,,,,
26,2,,E5DT61X3040,, "CAP, HANDLE",1,,,,,,,,,M,,,,,,,,,
27,2,,E0PSM410,, SCREW,2,,,,,,,,,P,,,,,,,,,
27-1,2,,E0PSM410,, SCREW,2,,,,,,,,,P,,,,,,,,,
28,2,,E0RNM4C,, NUT,2,,,,,,,,,P,,,,,,,,,
28-1,2,,E0RNM4C,, NUT,2,,,,,,,,,P,,,,,,,,,
29,2,,E0WM4S,, "WASHER, PLAIN",2,,,,,,,,,P,,,,,,,,,
29-1,2,,E0WM4S,, "WASHER, PLAIN",2,,,,,,,,,P,,,,,,,,,
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31,2,,E0RNM4C,, NUT,1,,,,,,,,,P,,,,,,,,,
31-1,2,,E0RNM4C,, NUT,1,,,,,,,,,P,,,,,,,,,
32,2,,E0PSM58,, SCREW,2,,,,,,,,,P,,,,,,,,,
32-1,2,,E0PSM58,, SCREW,2,,,,,,,,,P,,,,,,,,,
33,2,,E5DT61X4050,, BELLOWS,1,,,,,,,,,N,,,,,,,,,
34,2,,E5DT61X004B,, CAP,1,,,,,,,,,O,,,,,,,,,

Fig. 77 REMOTE CONTROL LEVER LH

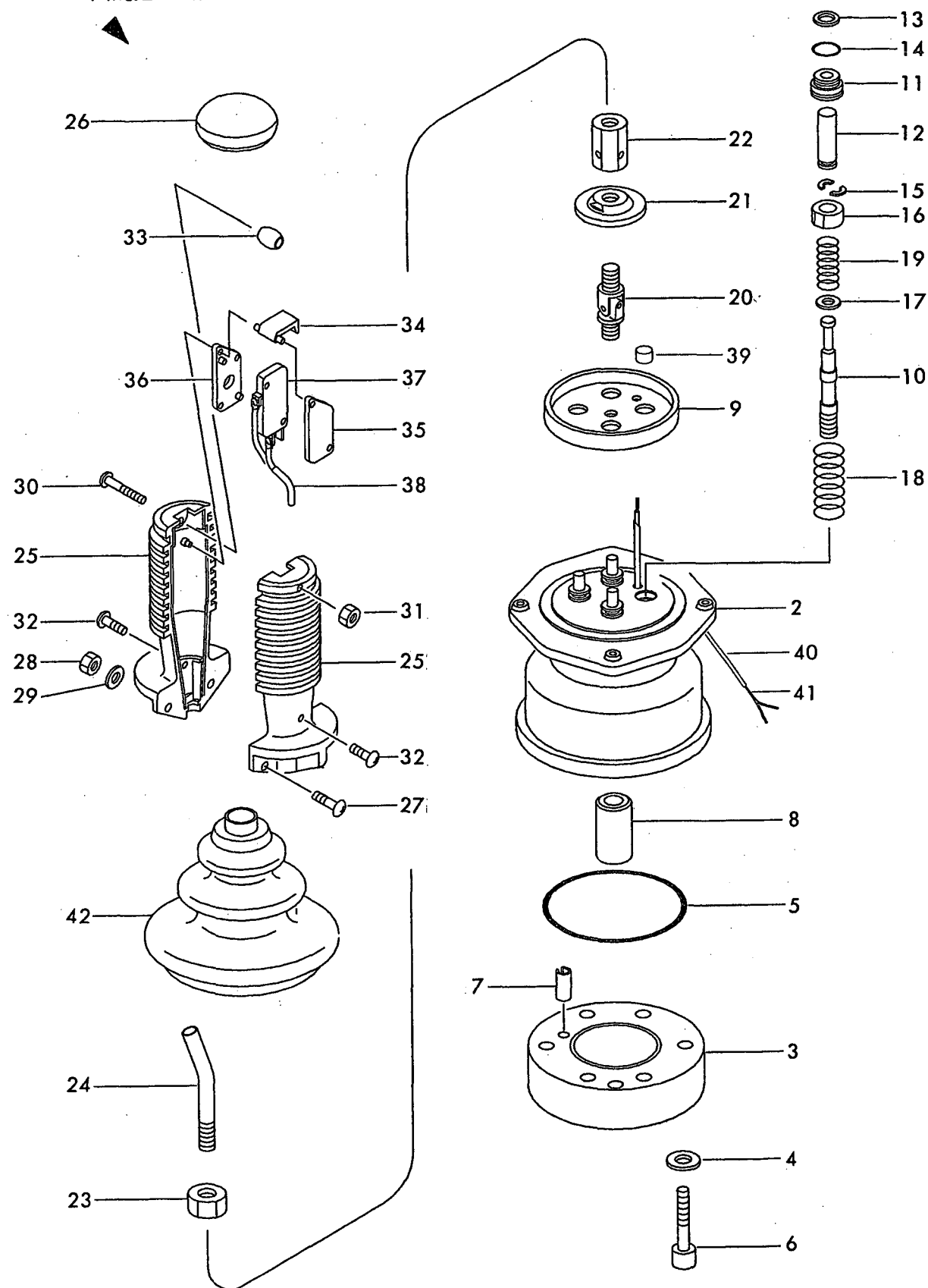
1 inc. 2 ~ 34



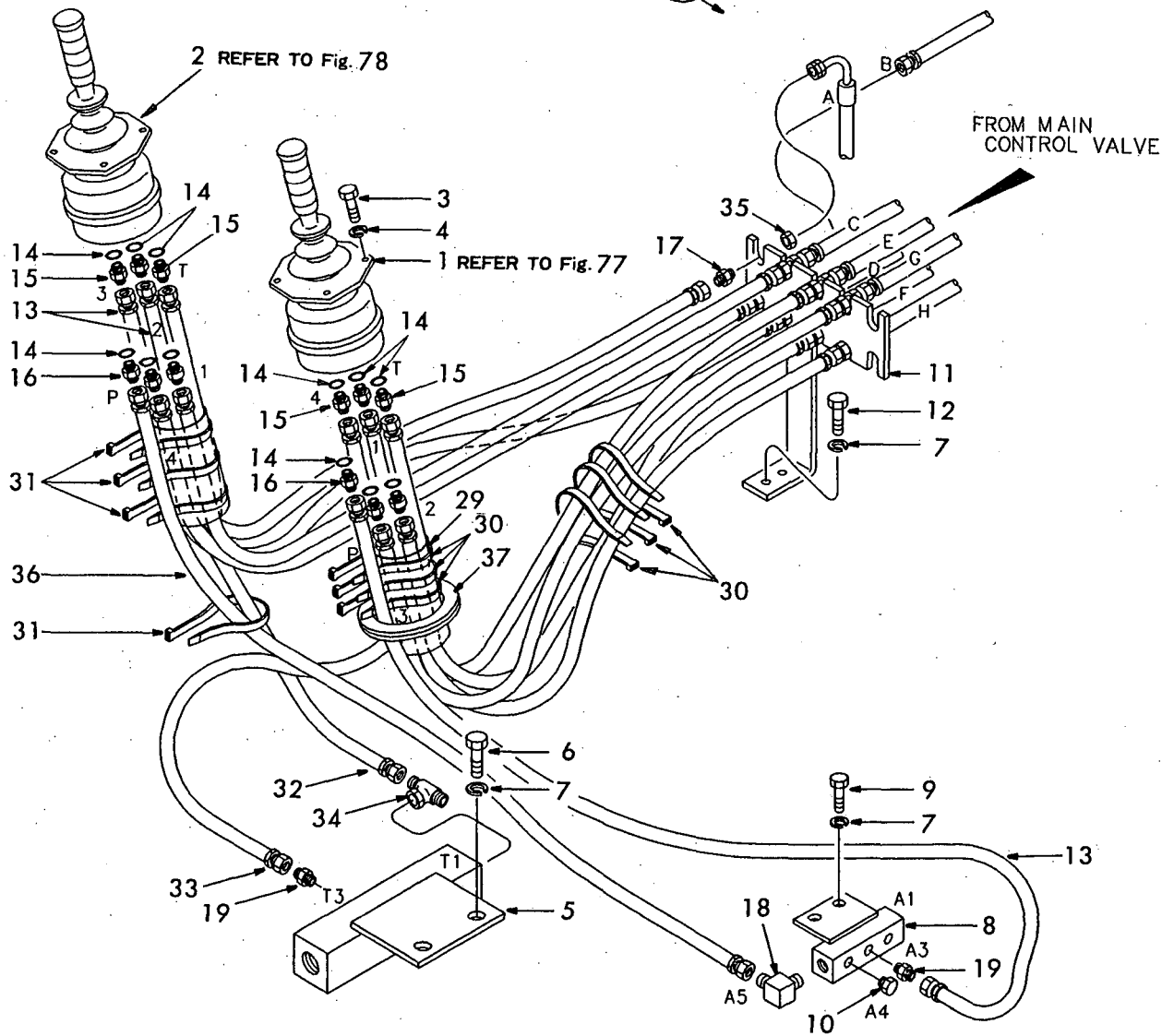
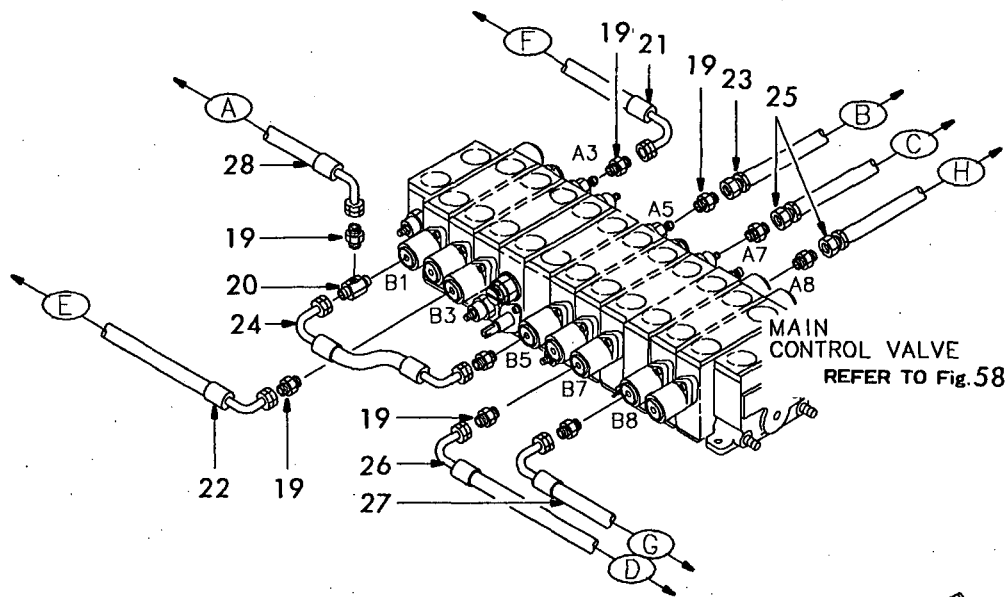
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3,2,,E5DT01X0211,, "PLATE, PORT",1,,,,,,,,,2,,,,,,,,,
4,2,,E5DT01X0112,, "SEAL WASHER",2,,,,,,,,,3,,,,,,,,,
5,2,,E5DT01X0012,,O-RING,1,,,,,,,,,4,,,,,,,,,
6,2,,E0SBM830,,BOLT,2,,,,,,,,,,,,,,,,,,
7,2,,E0SPV510,, "PIN, SPRING",1,,,,,,,,,,,,,,,,,,
8,2,,E5DT01X0013,,BUSH,1,,,,,,,,,5,,,,,,,,,
9,2,,E5DT61X2015,,PLATE,1,,,,,,,,,6,,,,,,,,,
10,2,,E5DT01X0020,,SPOOL,4,,,,,,,,,7,,,,,,,,,
11,2,,E5DT01X002A,,PLUG,4,,,,,,,,,8,,,,,,,,,
12,2,,E5DT01X0621,, "ROD, PUSH",4,,,,,,,,,9,,,,,,,,,
13,2,,E5DT61X2021,,SEAL,4,,,,,,,,,A,,,,,,,,,
14,2,,E0ORBP20,,O-RING,4,,,,,,,,,,,,,,,,,,
15,2,,E5DT01X002B,,WASHER,8,,,,,,,,,B,,,,,,,,,
16,2,,E5DT01X0121,, "SPRING SEAT",4,,,,,,,,,C,,,,,,,,,
17,2,,E5DT01X002C,,WASHER,4,,,,,,,,,D,,,,,,,,,
18,2,,E5DT01X1522,,SPRING,4,,,,,,,,,E,,,,,,,,,
19,2,,E5DT01X2024,,SPRING,4,,,,,,,,,F,,,,,,,,,
20,2,,E5DT61X0030,,JOINT,1,,,,,,,,,G,,,,,,,,,
21,2,,E5DT61X20A3,,PLATE,1,,,,,,,,,H,,,,,,,,,
22,2,,E5DT61X003A,, "NUT, ADJUSTING",1,,,,,,,,,I,,,,,,,,,
23,2,,E5DT61X003B,, "NUT, LOCK",1,,,,,,,,,J,,,,,,,,,
24,2,,E5DT61X00D3,, "BAR, HANDLE",1,,,,,,,,,K,,,,,,,,,
25,2,,E5DT61X004A,,HANDLE,2,,,,,,,,,L,,,,,,,,,
26,2,,E5DT61X3040,, "CAP, HANDLE",1,,,,,,,,,M,,,,,,,,,
27,2,,E0PSM410,,SCREW,2,,,,,,,,,,,,,,,,,,
28,2,,E0RNM4C,,NUT,2,,,,,,,,,,,,,,,,,,
29,2,,E0WM4S,, "WASHER,PLAIN",2,,,,,,,,,,,,,,,,,,
30,2,,E0PSM430,,SCREW,1,,,,,,,,,,,,,,,,,,
31,2,,E0RNM4C,,NUT,1,,,,,,,,,,,,,,,,,,
32,2,,E0PSM58,,SCREW,2,,,,,,,,,,,,,,,,,,
33,2,,E5DT61X004A,,HANDLE,1,,,,,,,,,X,,,,,,,,,
33-1,2,,E5DT61X004F,,ROLLER,1,,,,,,,,,N,,,,,,,,,
34,2,,E5DT61X004B,,CAP,1,,,,,,,,,X,,,,,,,,,
34-1,2,,E5DT61X004G,, "LEVER, SWITCH",1,,,,,,,,,O,,,,,,,,,
35,2,,E5DT61X004C,, "SEAT, SWITCH",1,,,,,,,,,P,,,,,,,,,
36,2,,E5DT61X004D,, "SEAT, SWITCH",1,,,,,,,,,Q,,,,,,,,,
37,2,,E5DT61X004E,,SWITCH,1,,,,,,,,,R,,,,,,,,,
38,2,,E5DT61X00A4,,CORD,1,,,,,,,,,S,,,,,,,,,
39,2,,E5DT61X2045,,BUSH,1,,,,,,,,,T,,,,,,,,,
40,2,,E5DT61X21AD,,TUBE,1,,,,,,,,,U,,,,,,,,,
41,2,,E5DT6A10245,,TERMINAL,2,,,,,,,,,V,,,,,,,,,
42,2,,E5DT61X4050,,BELLOWS,1,,,,,,,,,W,,,,,,,,,

Fig. **78** REMOTE CONTROL LEVER RH

1 inc.2 ~ 42



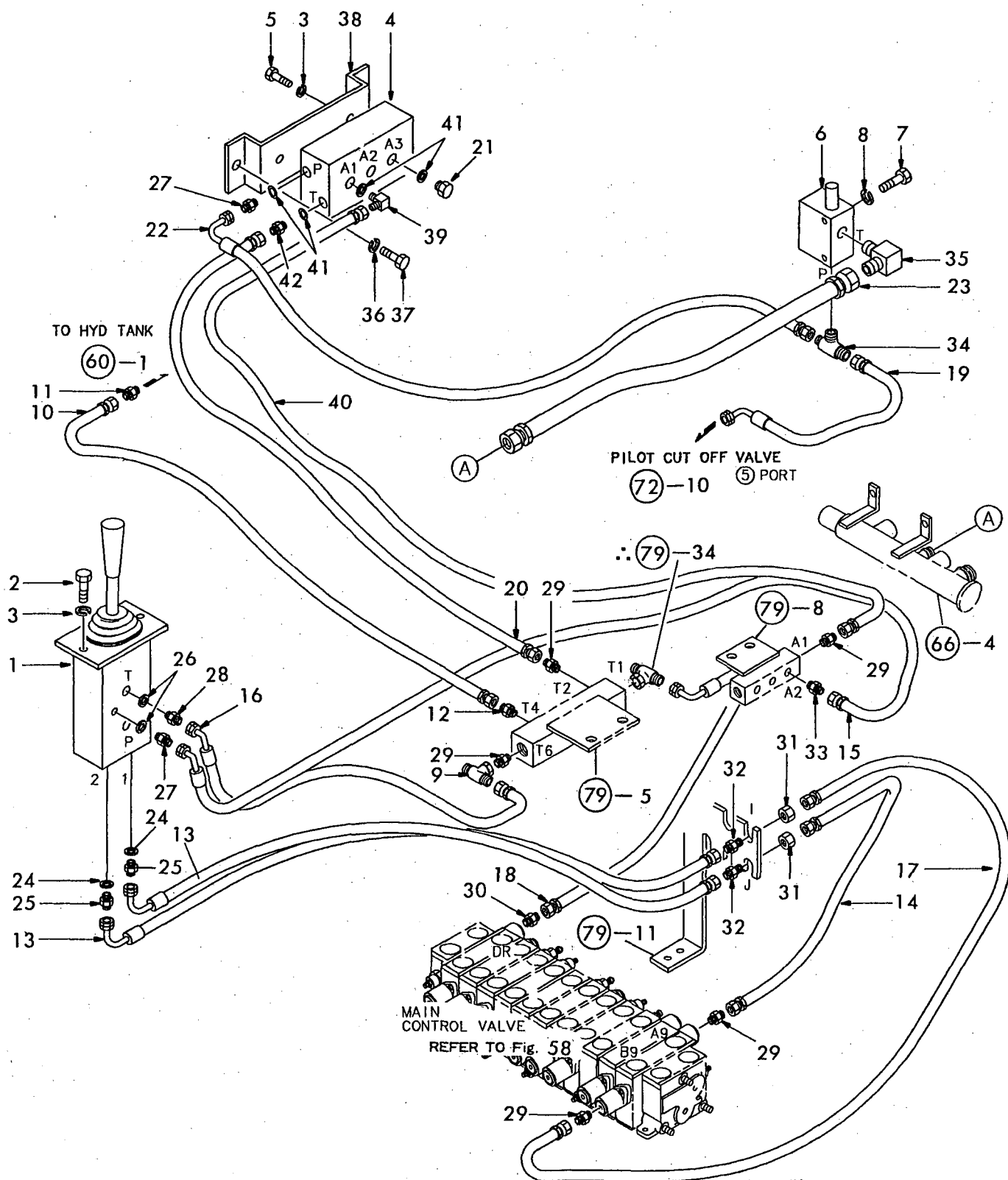
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6,1,,E901111006,, "BOLT,HEX.HD.M10X 30",2,,,,,,,,,,,,,
7,1,,E921310000,, "WASHER,SPRING 10",6,,,,,,,,,,,,,
8,1,,E104811900,, BLOCK,1,,,,,,,,,,,,,
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14,1,,E951112011,, O-RING,12,,,,,,,,,,,,,
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19,1,,E941243020,, "CONNECTOR 1/4X34.5",11,,,,,,,,,,,,,
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22,1,,E945902760,, HOSE,1,,,,,,,,,,,,,
23,1,,E948202111,, HOSE,1,,,,,,,,,,,,,
24,1,,E948202108,, HOSE,1,,,,,,,,,,,,,
25,1,,E945900600,, HOSE,2,,,,,,,,,,,,,
26,1,,E945900620,, HOSE,1,,,,,,,,,,,,,
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28,1,,E945900650,, HOSE,1,,,,,,,,,,,,,
29,1,,E945900770,, HOSE,2,,,,,,,,,,,,,
30,1,,E931402300,, "CLAMP,HOSE 10X300",6,,,,,,,,,,,,,
31,1,,E931402200,, "CLAMP,HOSE 8X200",4,,,,,,,,,,,,,
32,1,,E948202124,, HOSE,1,,,,,,,,,,,,,
33,1,,E948202134,, HOSE,1,,,,,,,,,,,,,
34,1,,E941190940,, TEE,1,,,,,,,,,,,,,
35,1,,E104080490,, CONNECTOR,8,,,,,,,,,,,,,
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37,1,,E102200381,, GROMMET,1,,,,,,,,,,,,,



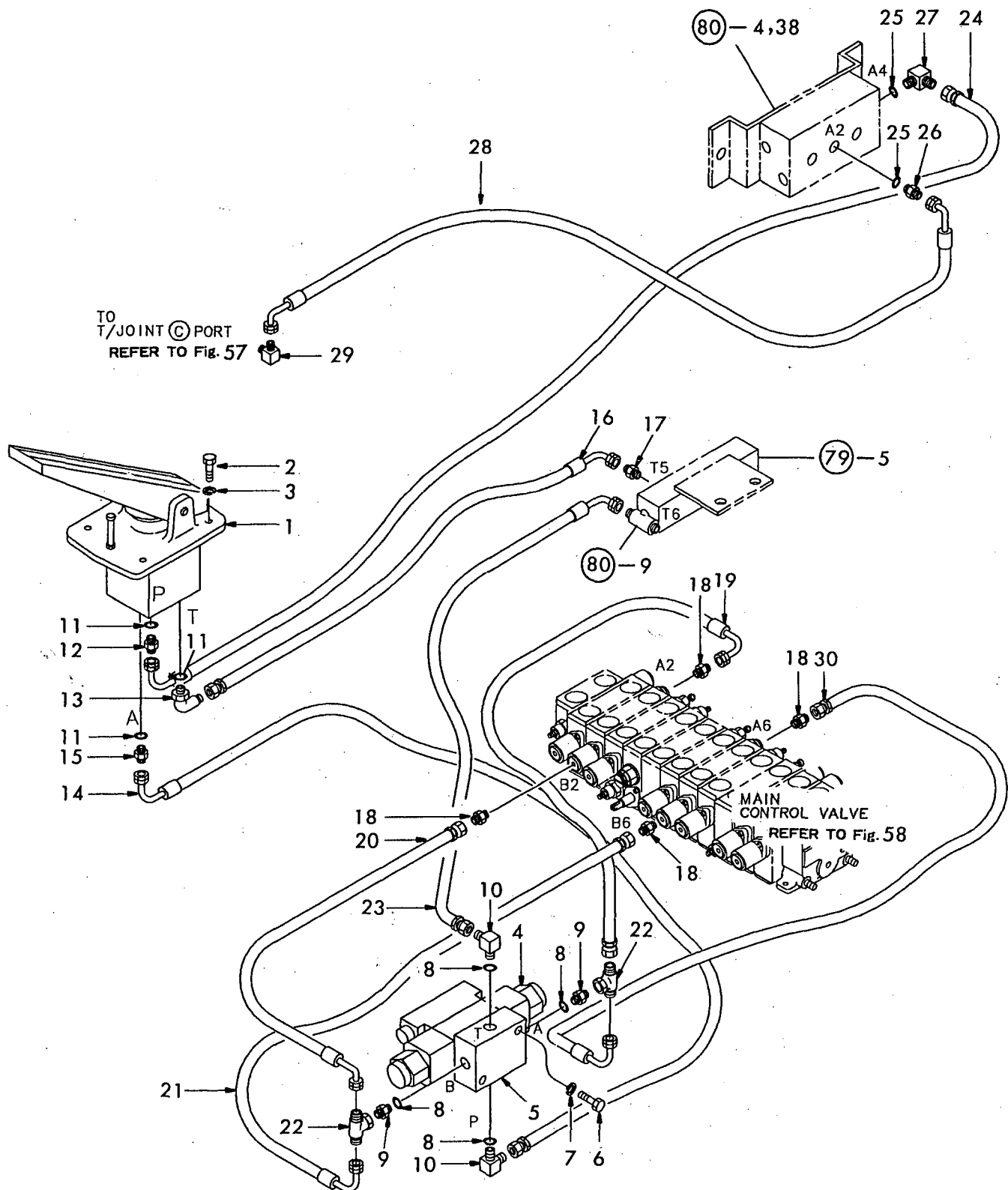
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14,1,,E945900600,, HOSE,1,,,,,,,,,,,,,
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19,1,,E945503214,, HOSE,1,,,,,,,,,,,,,
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22,1,,E945902530,, HOSE,1,,,,,,,,,,,,,
23,1,,E945104215,, HOSE,1,,,,,,,,,,,,,
24,1,,E942610020,, "WASHER,COPPER",2,,,,,,,,,,,,,
25,1,,E941212020,, "CONNECTOR 1/4X 34",2,,,,,,,,,,,,,
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29,1,,E941243020,, "CONNECTOR 1/4X34.5",5,,,,,,,,,,,,,
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32,1,,E941611091,, "CONNECTOR 1/4X 50",2,,,,,,,,,,,,,
33,1,,E941243020,, "CONNECTOR 1/4X34.5",1,,,,,,,,,,,,,
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35,1,,E941343040,, "ELBOW 1/2X 1/2",1,,,,,,,,,,,,,
36,1,,E921310000,, "WASHER,SPRING 10",2,,,,,,,,,,,,,
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Fig. 80 PILOT PIPING 2/3

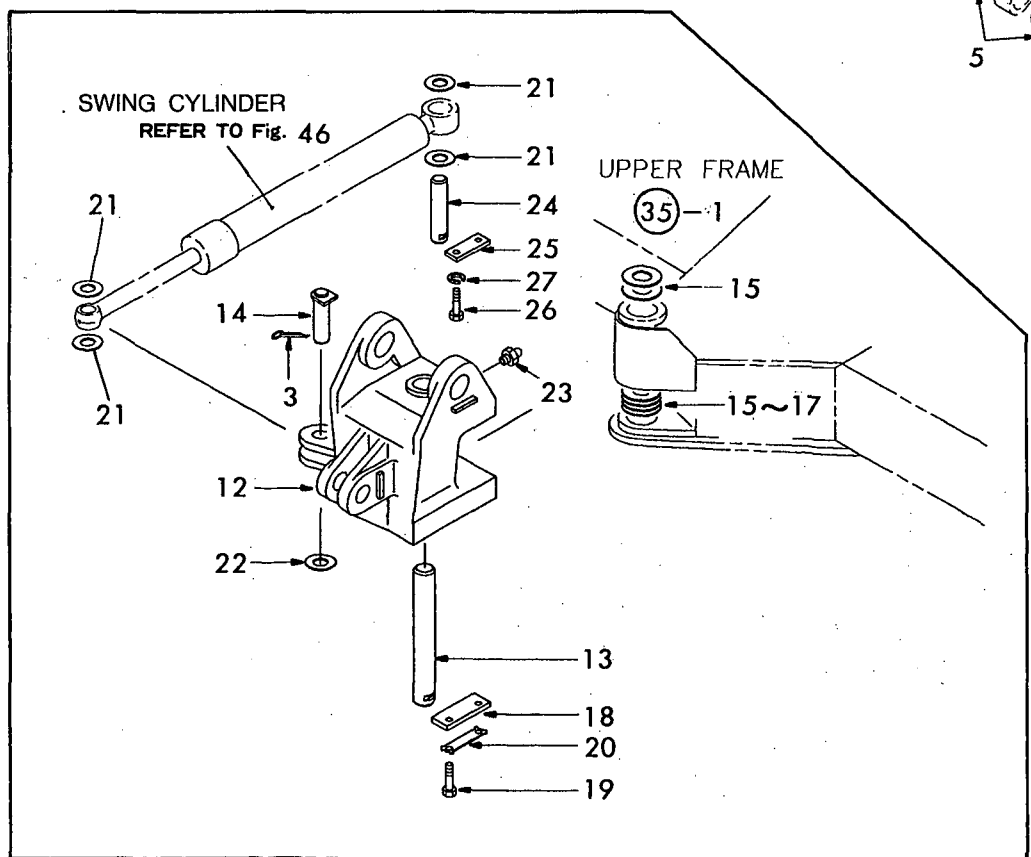
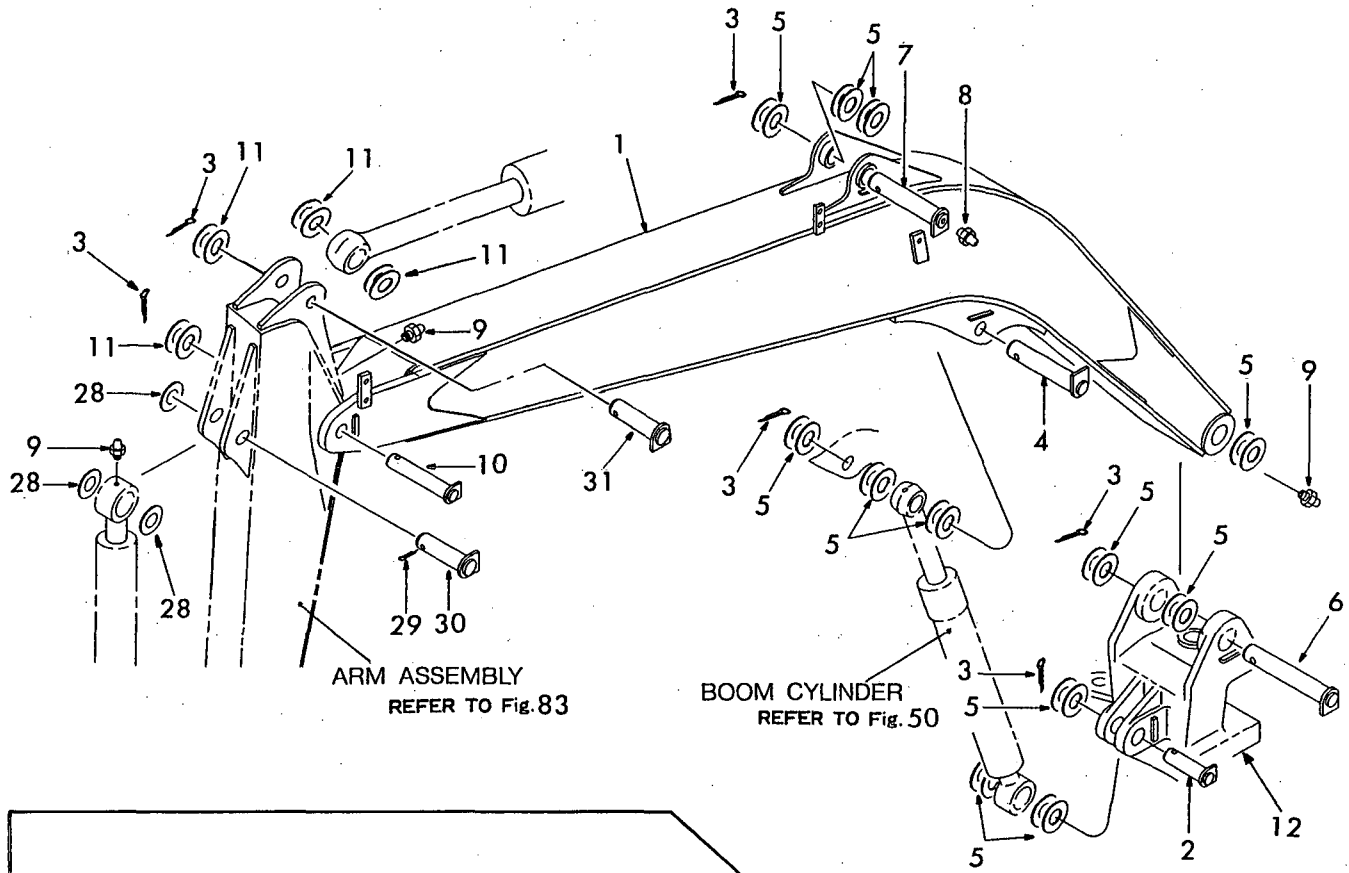
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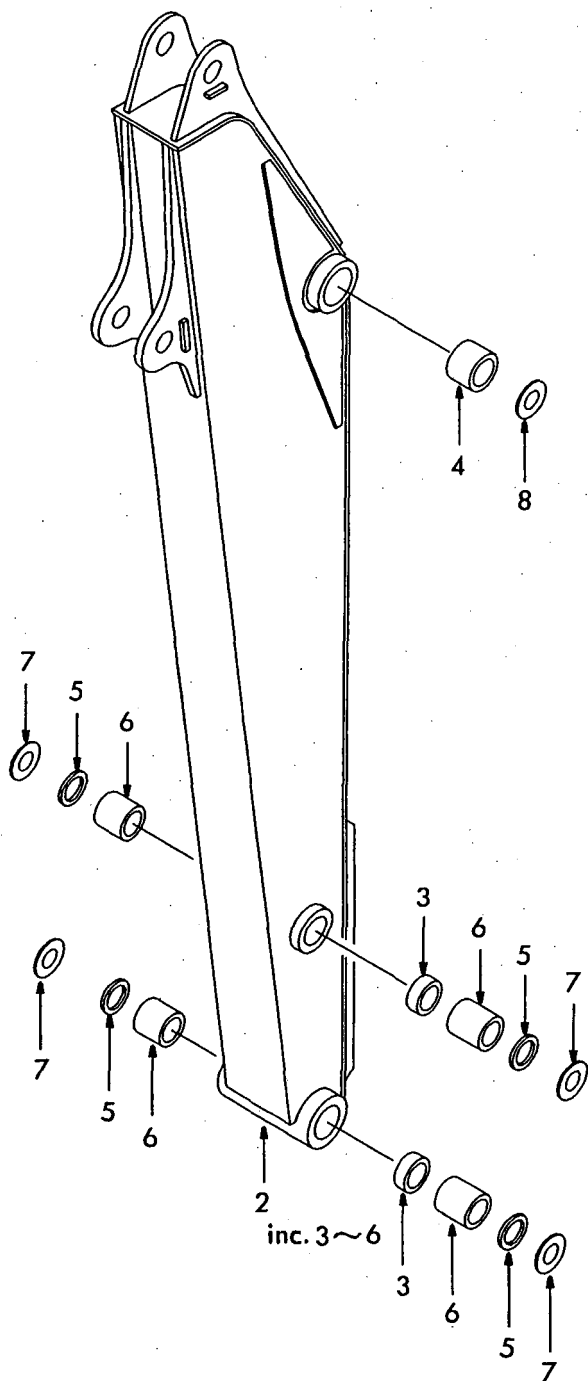
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4,1,,E107022470,, PIN,1,,,,,,,,,,,,,
5,1,,E974210240,, "SHIM 52X70",24,,,,,,,,,,,,,
6,1,,E107022370,, PIN,1,,,,,,,,,,,,,
7,1,,E107022420,, PIN,1,,,,,,,,,,,,,
8,1,,E948110003,, "NIPPLE,GREASE",1,,,,,,,,,,,,,
9,1,,E948120002,, "NIPPLE,GREASE",3,,,,,,,,,,,,,
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4,3,,E107022690,, BUSHING,2,,,,,,,,,,,,,,,,,
5,3,,E956104520,, "SEAL,DUST DKIY.44X 4",4,,,,,,,,,,,,,,,,,
6,3,,E107022670,, BUSHING,4,,,,,,,,,,,,,,,,,
7,2,,E974210200,, "SHIM 47X65",8,,,,,,,,,,,,,,,,,
8,2,,E974210240,, "SHIM 52X70",4,,,,,,,,,,,,,,,,,

83**Fig. ARM ASSEMBLY**

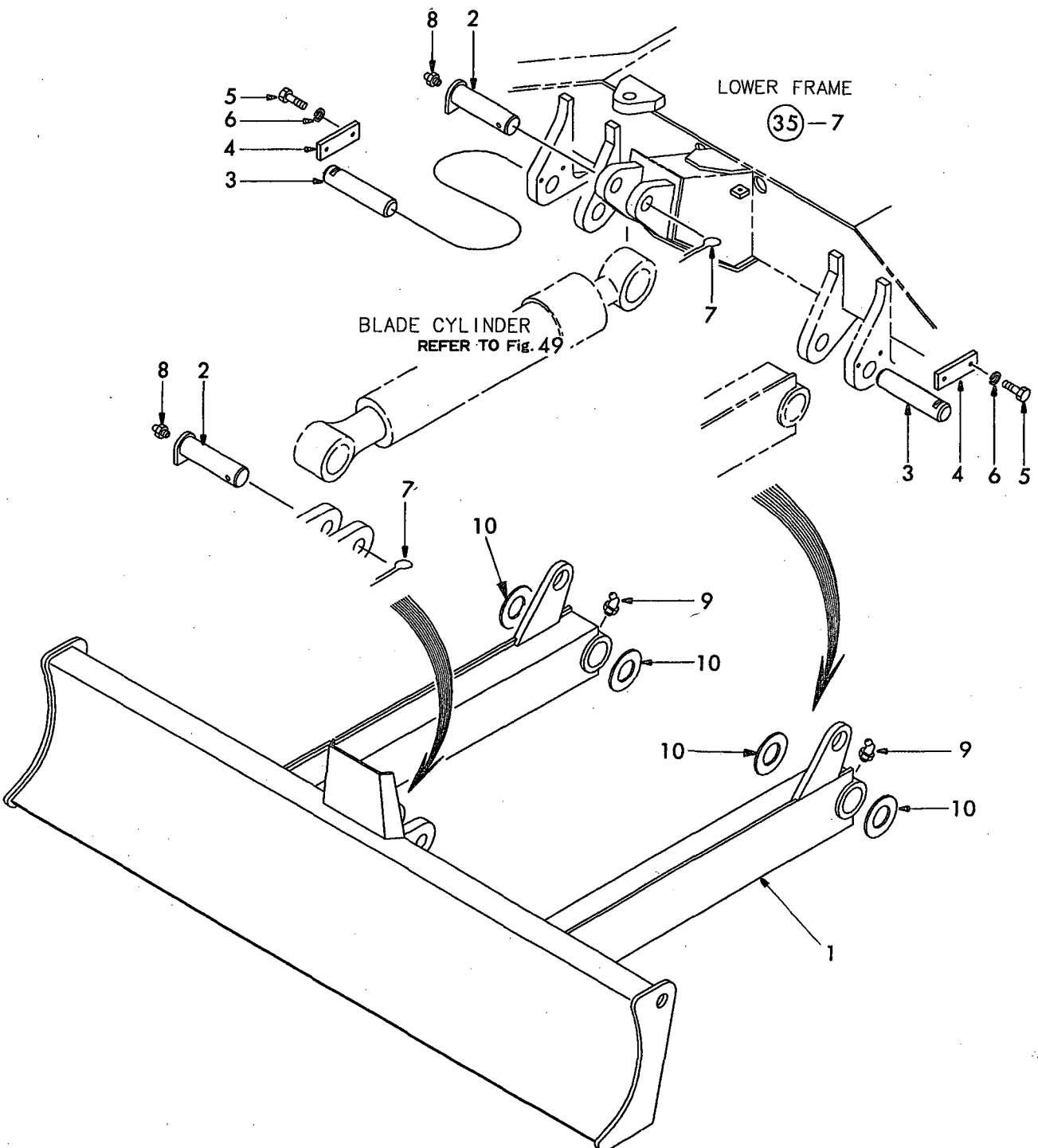
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4,1,,E107500050,, "PLATE,LOCK",2,,,,,,,,,,,,,
5,1,,E901111006,, "BOLT,HEX.HD.M10X 30",4,,,,,,,,,,,,,
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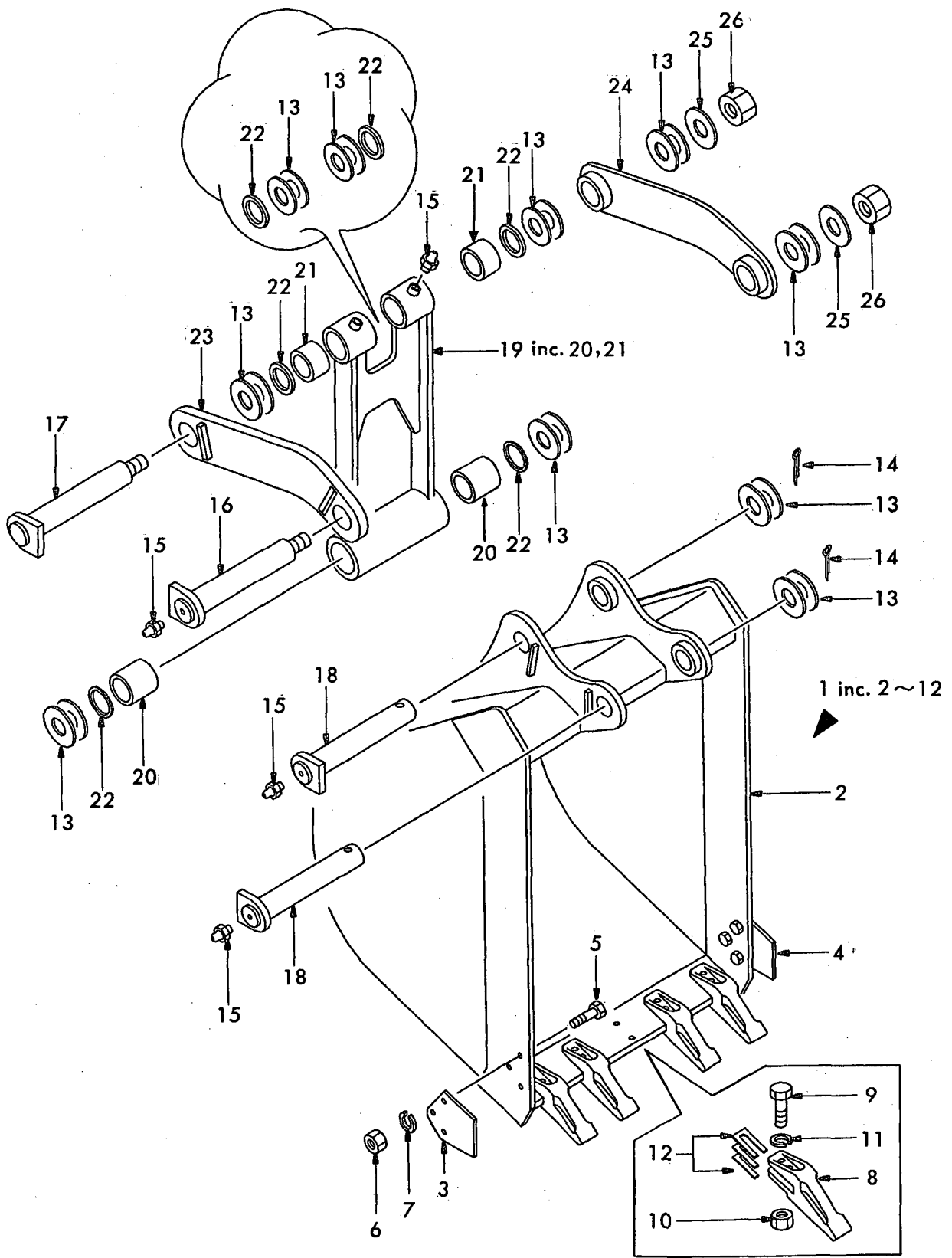
Fig. **84** BLADE

<https://truckmanualshub.com/>



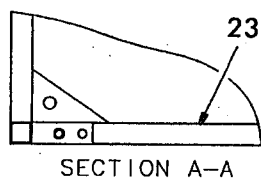
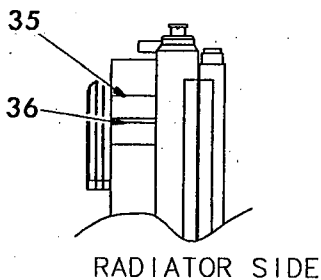
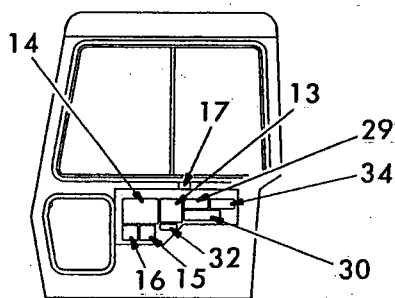
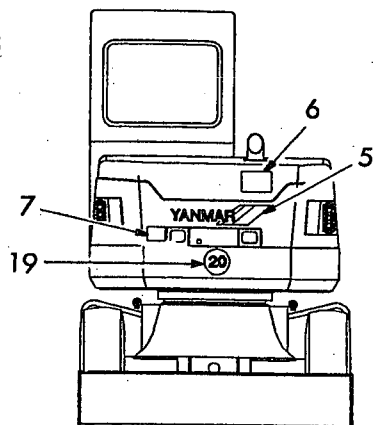
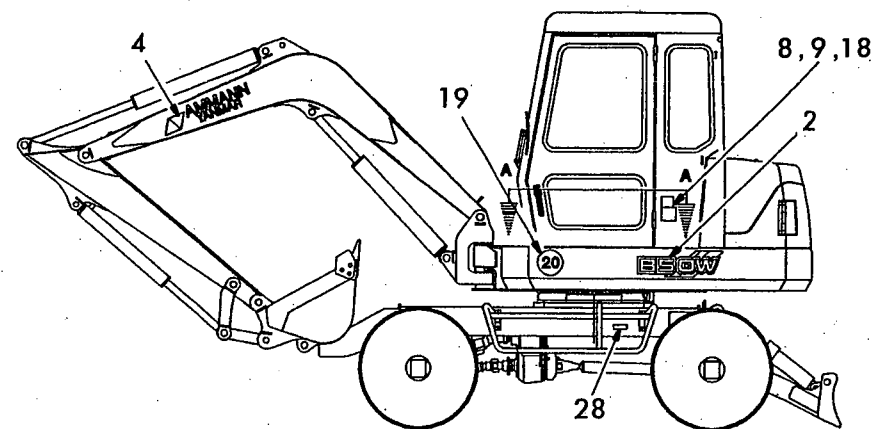
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4,2,,E107023190,, "BLADE, SIDE RH.",1,,,,,,,,,,,,,
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24,1,,E107200880,, "LINK WA(RH)",1,,,,,,,,,,,,,
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Fig. **85** BUCKET & CONNECTING ROD <https://trucksmanualshub.com/>



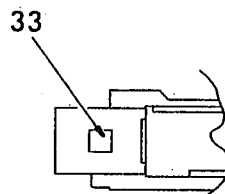
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3,2,,E109203940,, NAME-MODEL(RH),1,,,,,,,,,,,,,
4,2,,E109203950,, "MARK-TRADE BOOM",2,,,,,,,,,,,,,
5,2,,E109203960,, "MARK-TRADE COWL",1,,,,,,,,,,,,,
6,2,,E109203990,, "DECAL, DANGER",1,,,,,,,,,,,,,
7,2,,E109204010,, "DECAL, BONNET",1,,,,,,,,,,,,,
8,2,,E109204440,, "LABEL, GREASE",1,,,,,,,,,,,,,
8-1,2,,E109204231,, "LABEL, GREASE",1,,,,,,S,,*, "M/# 0153-",,,,,,,
9,2,,E109204361,, "DECAL, SERV. LUB.",1,,,,,,,,,,,,,
9-1,2,,E109204372,, "DECAL, SERV. LUB.",1,,,,,,S,,*, "M/# 0153-",,,,,,,
10,2,,E109204480,, "DECAL, HYD. OIL",1,,,,,,,,,,,,,
11,2,,E109204120,, "DECAL, FUEL OIL",1,,,,,,,,,,,,,
12,2,,E109204580,, "PLATE, NAME",1,,,,,,,,,,,,,
13,2,,E109204381,, "IDEOGRAM, WORKING",1,,,,,,,,,,,,,
14,2,,E109206640,, "DECAL, WARNING",1,,,,,,,,,,,,,
15,2,,E109204140,, "DECAL, RESTART",1,,,,,,,,,,,,,
16,2,,E109206630,, "DECAL, TRAVEL",1,,,,,,,,,,,,,
17,2,,E109206600,, "DECAL, ACC.",1,,,,,,,,,,,,,
18,2,,E109204410,, "DECAL, T/AIR PRE.",1,,,,,,,,,,,,,
18-1,2,,E109204401,, "DECAL, T/AIR PRE.",1,,,,,,S,,*, "M/# 0153-",,,,,,,
19,2,,E109204570,, "DECAL, SPEED",3,,,,,,,,,,,,,
20,2,,E109204350,, "LABEL, GREASE",1,,,,,,,,,,,,,
20-1,2,,E109204341,, "LABEL, GREASE",1,,,,,,S,,*, "M/# 0153-",,,,,,,
21,2,,E109204300,, "IDEOGRAM, PARKING",1,,,,,,,,,,,,,
22,2,,E109204150,, "DECAL, SUB TANK",1,,,,,,,,,,,,,
22-1,2,,E109204131,, "DECAL, SUB TANK",1,,,,,,S,,*, "M/# 0153-",,,,,,,
23,2,,E109204390,, "MAT, NON SLIP",1,,,,,,,,,,,,,
24,2,,E109204310,, PLATE-NAME,1,,,,,,,,,,,,,
25,2,,EP4100152,, RIVET,4,,,,,,,,,,,,,
26,2,,E109204500,, "PLATE, NAME",1,,,,,,,,,,,,,
27,2,,E109206590,, "DECAL, PTO.",1,,,,,,,,,,,,,
28,2,,E109204320,, "DECAL, CYL. STOP",1,,,,,,,,,,,,,
29,2,,E109204330,, "DECAL, MANUAL",1,,,,,,,,,,,,,
30,2,,E109204420,, "DECAL, CONTACT",1,,,,,,,,,,,,,
31,2,,E109204450,, "DECAL, RESERVER",1,,,,,,,,,,,,,
32,2,,E109204510,, "DECAL, TRANSPORT",1,,,,,,,,,,,,,
33,2,,E109204540,, "DECAL, BOOSTER",1,,,,,,,,,,,,,
34,2,,E109204550,, "DECAL, NEUTRAL",1,,,,,,,,,,,,,
35,2,,E109206610,, "DECAL, RADIATOR",1,,,,,,,,,,,,,
36,2,,E109206620,, "DECAL, ENG. ROOM",1,,,,,,,,,,,,,

1 inc. 2 ~ 36

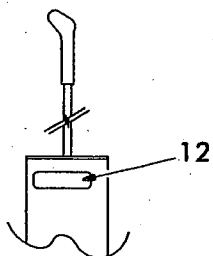


CAB RH SIDE(IN)

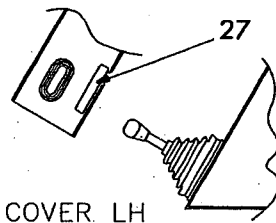
RADIATOR SIDE



BATT. COVER OPEN



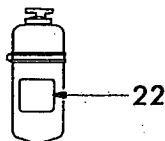
G/SHIFTING BOX



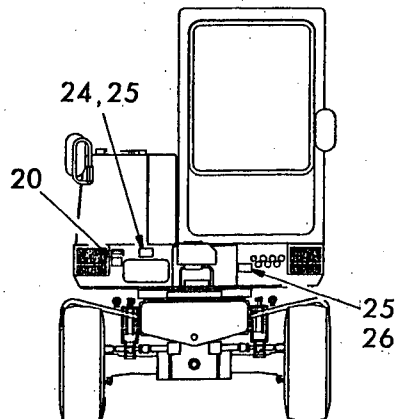
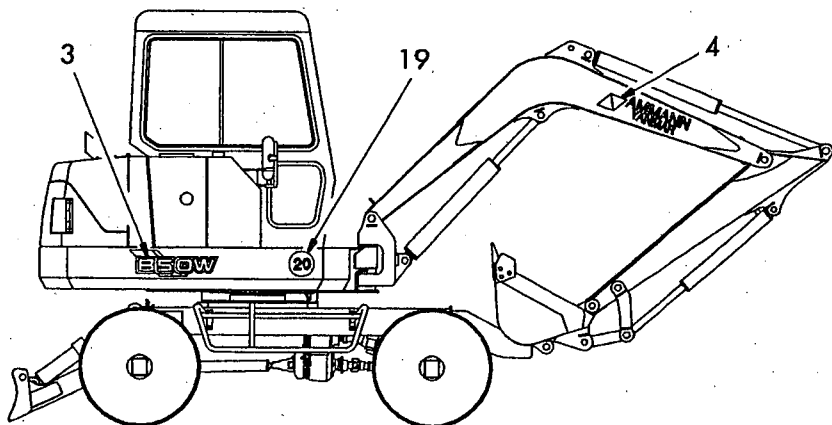
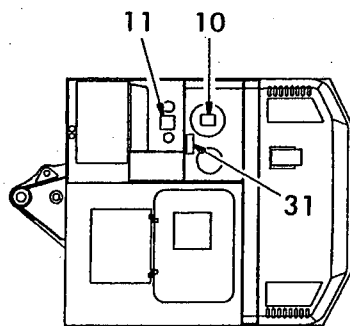
COVER LH



PARKING LEVER TOP VIEW

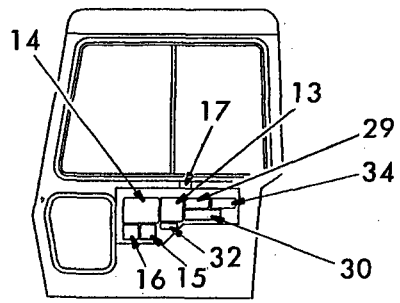
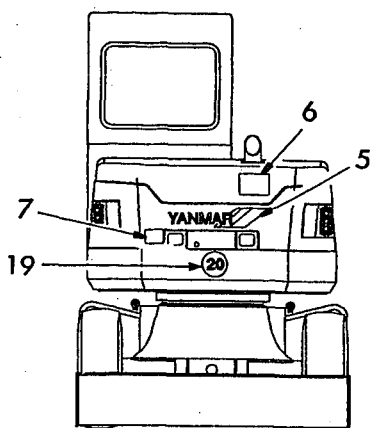
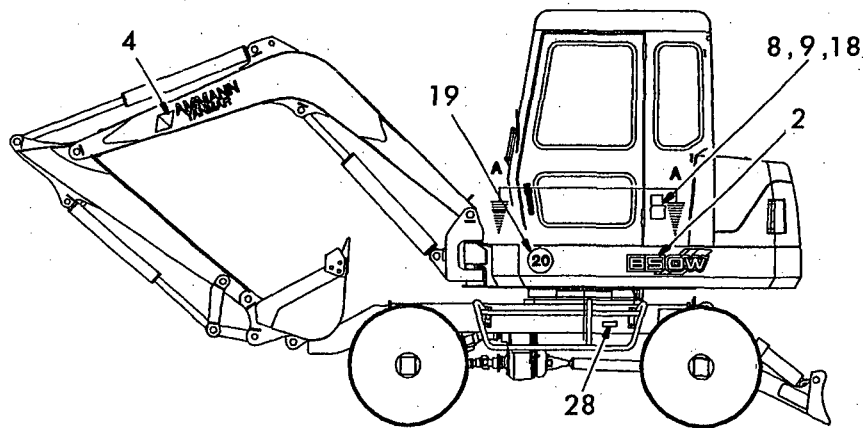


SUB TANK

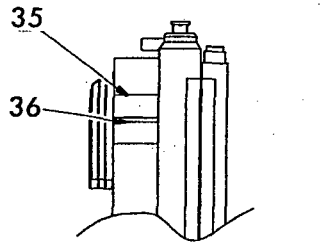


1,1,,E109203971,, "DECAL KIT",1,,,,,,,,,,,,,
1-1,1,,E109203972,, "DECAL KIT",1,,,,,S,,*, "M/# 0153-",,,,,,,
2,2,,E109203930,, NAME-MODEL(LH),1,,,,,,,,,,,,,
3,2,,E109203940,, NAME-MODEL(RH),1,,,,,,,,,,,,,
4,2,,E109203950,, "MARK-TRADE BOOM",2,,,,,,,,,,,,,
5,2,,E109203960,, "MARK-TRADE COWL",1,,,,,,,,,,,,,
6,2,,E109203990,, "DECAL, DANGER",1,,,,,,,,,,,,,
7,2,,E109204010,, "DECAL, BONNET",1,,,,,,,,,,,,,
8,2,,E109204231,, "LABEL, GREASE",1,,,,,,,,,,,,,
9,2,,E109204372,, "DECAL, SERV. LUB.",1,,,,,,,,,,,,,
10,2,,E109204480,, "DECAL, HYD. OIL",1,,,,,,,,,,,,,
11,2,,E109204120,, "DECAL, FUEL OIL",1,,,,,,,,,,,,,
12,2,,E109204580,, "PLATE, NAME",1,,,,,,,,,,,,,
13,2,,E109204381,, "IDEOGRAM, WORKING",1,,,,,,,,,,,,,
14,2,,E109206640,, "DECAL, WARNING",1,,,,,,,,,,,,,
15,2,,E109204140,, "DECAL, RESTART",1,,,,,,,,,,,,,
16,2,,E109206630,, "DECAL, TRAVEL",1,,,,,,,,,,,,,
17,2,,E109206600,, "DECAL, ACC.",1,,,,,,,,,,,,,
18,2,,E109204401,, "DECAL, T/AIR PRE.",1,,,,,,,,,,,,,
19,2,,E109204570,, "DECAL, SPEED",3,,,,,,,,,,,,,
20,2,,E109204341,, "LABEL, GREASE",1,,,,,,,,,,,,,
21,2,,E109204300,, "IDEOGRAM, PARKING",1,,,,,,,,,,,,,
22,2,,E109204131,, "DECAL, SUB TANK",1,,,,,,,,,,,,,
23,2,,E109204390,, "MAT, NON SLIP",1,,,,,,,,,,,,,
24,2,,E109204310,, PLATE-NAME,1,,,,,,,,,,,,,
25,2,,EP4100152,, RIVET,4,,,,,,,,,,,,,
26,2,,E109204500,, "PLATE, NAME",1,,,,,,,,,,,,,
27,2,,E109206590,, "DECAL, PTO.",1,,,,,,,,,,,,,
28,2,,E109204320,, "DECAL, CYL. STOP",1,,,,,,,,,,,,,
29,2,,E109204330,, "DECAL, MANUAL",1,,,,,,,,,,,,,
30,2,,E109204420,, "DECAL, CONTACT",1,,,,,,,,,,,,,
31,2,,E109204450,, "DECAL, RESERVER",1,,,,,,,,,,,,,
32,2,,E109204510,, "DECAL, TRANSPORT",1,,,,,,,,,,,,,
33,2,,E109204540,, "DECAL, BOOSTER",1,,,,,,,,,,,,,
34,2,,E109204550,, "DECAL, NEUTRAL",1,,,,,,,,,,,,,
35,2,,E109206610,, "DECAL, RADIATOR",1,,,,,,,,,,,,,
36,2,,E109206620,, "DECAL, ENG. ROOM",1,,,,,,,,,,,,,

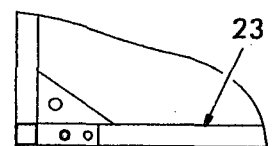
1 inc. 2 ~ 36



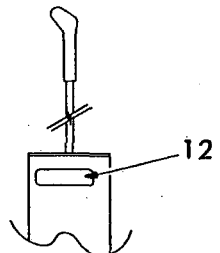
CAB RH SIDE (IN)



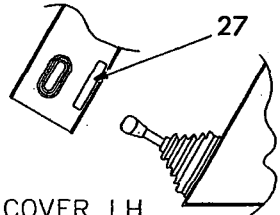
RADIATOR SIDE



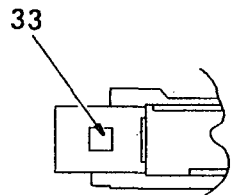
SECTION A-A



G/SHIFTING BOX



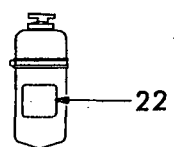
COVER LH



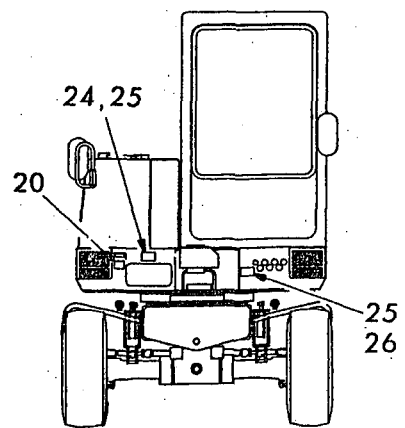
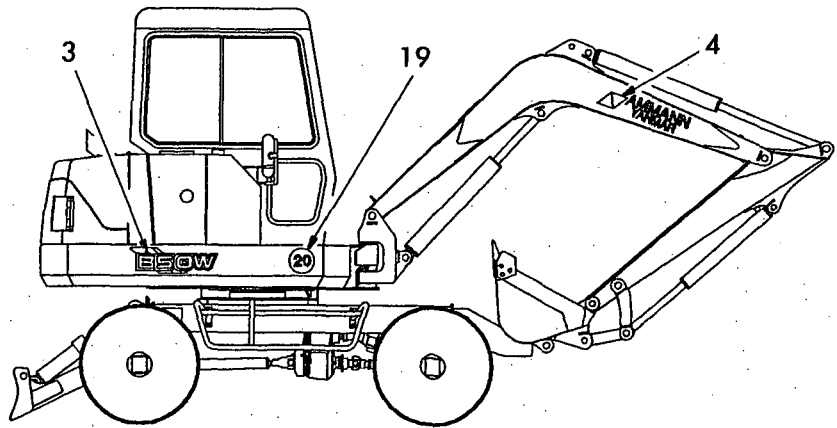
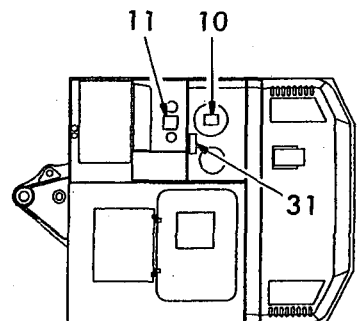
BATT. COVER OPEN



PARKING LEVER TOP VIEW



SUB TANK



Y00S3381,"Construction equipment",Excavator,B
[Info]
PcNo=Y00S3381
PcName=B50W(B5001,B6190)
JpnUse=0
JpnSec1=
JpnSec2=
JpnSec3=
JpnPreface=0
EngUse=1
EngSec1=CONSTRUCTION
EngSec2=EXCAVATOR (B)
EngSec3=B
EngPreface=1

0,Y00S3381

1,001,,,"VEHICLE B50W(-1)"

2,1,,,"LABEL(ENGLISH),B50W(-1),,,

2,2,,,"REAR VIEW MIRROR",B50W(-1),,,

2,3,,,"ENGINE CONTROL SYSTEM(1/2)",B50W(-1),,,

2,4,,,"ENGINE CONTROL SYSTEM (2/2)",B50W(-1),,,

2,5,,,"ENGINE MOUNTING",B50W(-1),,,

2,6,,,"INTAKE & EXHAUST SYSTEM",B50W(-1),,,

2,7,,,"COOLING SYSTEM",B50W(-1),,,

2,8,,,"FUEL TANK",B50W(-1),,,

2,9,,,"FUEL LINE",B50W(-1),,,

2,10,,,"BATTERY INSTALL",B50W(-1),,,

2,11,,,"ELECTRICAL SYSTEM",B50W(-1),,,

2,12,,,"INSTRUMENT PANEL",B50W(-1),,,

2,13,,,"CONTROL BOX(1/2)",B50W(-1),,,

2,14,,,"CONTROL BOX (2/2)",B50W(-1),,,

2,15,,,"HEATER & DEFROST MOUNTING",B50W(-1),,,

2,16,,,"POWER TRAIN INSTALL",B50W(-1),,,

2,17,,,"TRANSFER GEAR BOX CASE",B50W(-1),,,

2,18,,,"GEAR BOX MOTOR & PUMP",B50W(-1),,,

2,19,,,"FRONT AXLE HOUSING",B50W(-1),,,

2,20,,,"FRONT DIFFERENTIAL CARRIER",B50W(-1),,,

2,21,,,"FRONT AXLE CASE",B50W(-1),,,

2,22,,,"FRONT BRAKE DISC",B50W(-1),,,

2,23,,,"STEERING CYLINDER",B50W(-1),,,

2,24,,,"REAR AXLE HOUSING",B50W(-1),,,

2,25,,,"REAR DIFFERENTIAL CARRIER",B50W(-1),,,

2,26,,,"REAR AXLE CASE",B50W(-1),,,

2,27,,,"REAR BRAKE DISC",B50W(-1),,,

2,28,,,"WHEEL RIM & TIRE",B50W(-1),,,

2,29,,,"TRANSMISSION CONTROL",B50W(-1),,,

2,30,,,"CONTROL LINK INSTALL(1/2)",B50W(-1),,,

2,31,,,"CONTROL LINK INSTALL(2/2)",B50W(-1),,,

2,32,,,"STEERING WHEEL & COLUMN",B50W(-1),,,

2,33,,,"STEERING UNIT (1/2)",B50W(-1),,,

2,34,,,"STEERING UNIT (2/2)",B50W(-1),,,

2,35,,,"UPPER & LOWER FRAME",B50W(-1),,,

2,36,,,"SWING SYSTEM",B50W(-1),,,

2,37,,,"FLOOR & BOTTOM PLATE",B50W(-1),,,

2,38,,,"BOTTOM COVER",B50W(-1),,,

2,39,,,"BONNET INSTALL",B50W(-1),,,

2,40,,,"CABIN INSTALL (1/3)",B50W(-1),,,

2,41,,,"CABIN INSTALL (2/3)",B50W(-1),,,

2,42,,,"CABIN INSTALL (3/3)",B50W(-1),,,

2,43,,,"CABIN ELECTRICAL",B50W(-1),,,

2,44,,,"PUMP MOUNTING",B50W(-1),,,

2,45,,,"MAIN PUMP ASSY(INC.PUMP,HORN T",B50W(-1),,,

2,46,,,"SWING CYLINDER ASSEMBLY",B50W(-1),,,

2,47,,,"BUCKET CYLINDER ASSEMBLY",B50W(-1),,,

2,48,,,"ARM CYLINDER ASSEMBLY",B50W(-1),,,

2,49,,,"BLADE CYLINDER ASSEMBLY",B50W(-1),,,

2,50,,,"BOOM CYLINDER ASSEMBLY",B50W(-1),,,

2,51,,,"AXLE LOCKING CYLINDER ASSEMBLY",B50W(-1),,,

2,52,,,"BRAKE CYLINDER ASSEMBLY",B50W(-1),,,

2,53,,,"TRAVEL MOTOR ASSEMBLY",B50W(-1),,,

2,54,,,"ROTARY GROUP(TRAVEL MOTOR ASSY",B50W(-1),,,

2,55,,,"CONTROL(TRAVEL MOTOR ASSEMBLY)",B50W(-1),,,

2,56,,,"SWING MOTOR",B50W(-1),,,

2,57,,,"TURNING JOINT",B50W(-1),,,

2,58,,,"MAIN CONTROL VALVE",B50W(-1),,,

2,59,,,"3RD VALVE",B50W(-1),,,

2,60,,,"HYDRAULIC TANK INSTALL",B50W(-1),,,

2,61,,,"ATTACHMENT PIPING(1/2)",B50W(-1),,,

2,62,, "ATTACHMENT PIPING(2/2)",B50W(-1),,,
2,63,, "BREAKER PIPING(OPTION)",B50W(-1),,,
2,64,, "MAIN PIPING (1/5)",B50W(-1),,,
2,65,, "MAIN PIPING (2/5)",B50W(-1),,,
2,66,, "MAIN PIPING (3/5)",B50W(-1),,,
2,67,, "MAIN PIPING (4/5)",B50W(-1),,,
2,68,, "MAIN PIPING (5/5)",B50W(-1),,,
2,69,, "UPPER PIPING(INC.STEERING PUMP",B50W(-1),,,
2,70,, "UPPER PIPING(2/4)",B50W(-1),,,
2,71,, "UPPER PIPING(3/4)",B50W(-1),,,
2,72,, "UPPER PIPING(4/4)",B50W(-1),,,
2,73,, "3RD VALVE PIPING",B50W(-1),,,
2,74,, "LOWER PIPING(1/2)",B50W(-1),,,
2,75,, "LOWER PIPING(2/2)",B50W(-1),,,
2,76,, "LOWER BRAKE INSTALL",B50W(-1),,,
2,77,, "REMOTE CONTROL LEVER (LH)",B50W(-1),,,
2,78,, "REMOTE CONTROL LEVER (RH)",B50W(-1),,,
2,79,, "PILOT PIPING (1/3)",B50W(-1),,,
2,80,, "PILOT PIPING (2/3)",B50W(-1),,,
2,81,, "PILOT PIPING (3/3)",B50W(-1),,,
2,82,, "BOOM ASSEMBLY",B50W(-1),,,
2,83,, "ARM ASSEMBLY",B50W(-1),,,
2,84,, "BLADE",B50W(-1),,,
2,85,, "BUCKET & CONNECTING ROD",B50W(-1),,,
2,86,, "LABEL(FRENCH)",B50W(-1),,,
2,87,, "LABEL(GERMANY)",B50W(-1),,,