

SS-836
SQUARE SHOOTER
PARTS BOOK

PARTS BOOK / SS-836-C

DATE 07-04-93

JOHN DEERE 4045 ENGINE
(R) TYPE HYD CYLINDERS
SHORT DROP TRANSMISSION

BARAGA PRODUCTS INC

INDEX / STANDARD EQUIPMENT

SS-836 SQUARE SHOOTER

PAGES	DESCRIPTION	DRAWING
1	SEAL KITS / SS-836 SQUARE SHOOTER	P1-2008
2	LUBE CHART	P4-1306
3	GENERAL ASSEMBLY SS-836-C	P4-1299
4	OPERATORS COMPARTMENT ASSEMBLY	P4-1303
5	POWER TRAIN ASSEMBLY / JD-4045	P4-1300
6	ENGINE and PUMP ASSY / JD-4045	P4-1264
7	BOOM ASSEMBLY / SS-836-C	P4-1076
8	SMALL BOOM SECTION	P4-1121
9	MIDDLE BOOM SECTION	P4-1122
10	LARGE BOOM SECTION	P5-1002
11	LIFT COPY ASSEMBLY	P4-1103
12	FOOT BRAKE ASSEMBLY	P4-1097
13	PARKING BRAKE ASSEMBLY	P1-2022
14	HAND BRAKE ASSEMBLY	P4-1112
15	TRANSMISSION CONTROL ASSEMBLY	P3-1172
16	ACCELERATOR ASSEMBLY / 4045 ENGINE	P1-2049
17	ACCELERATOR ASSEMBLY / PEDAL	P1-1037
18	ENGINE ENCLOSURE ASSEMBLY / JD-4045	P4-1362
19	EXHAUST ASSEMBLY / JD-4045 ENGINE	P4-1363
20	AIR CLEANER ASSY / JD-4045 ENGINE	P4-1364
21	PUMP DRIVE ASSEMBLY	P3-1177
22	DRIVESHAFT ASSEMBLY / FRONT	P1-2048
23	DRIVESHAFT ASSEMBLY / REAR	P1-2026
24	TIRE & WHEEL ASSEMBLY	P3-1114
25	ELECTRIC SCHEMATIC	P4-1368
26	WIRING DIAGRAM	P4-1147
27	INSTRUMENT PANEL ASSEMBLY	P3-1132
28	HYDRAULIC SCHEMATIC	P4-1289
29	CIRCUIT / PUMP / OIL RESERVOIR	P4-1290
30	CIRCUIT / LIFT-TILT / SS-836-C	P4-1293
31	CIRCUIT / BOOM / SS-836-C	P4-1292
32	CIRCUIT / 4-WAY CONTROLLER	P4-1295
33	CIRCUIT / AUTO-CONTROLLER	P4-1296
34	CIRCUIT / STEERING	P4-1294
35	CIRCUIT / SWAY / SS-836-C	P4-1297
36	CIRCUIT / PRESSURE SWITCH	P4-1208
37	CIRCUIT / BRAKE	P4-1288
38	CIRCUIT / OIL COOLER	P4-1305
39	CIRCUIT / FUEL / JD-4239 / JD-4045	P3-1103
40	FUEL TANK & BATTERY BOX ASSEMBLY	P4-1302
41	STARTER RELAY / SENDER ASSEMBLY	P4-1210
42	HOURLMETER / SENDER ASSEMBLY	P4-1209
43	CYLINDER / LIFT / 7-316-02 / SS-836	P4-1346
44	CYLINDER / TILT / 7-316-03 / SS-836	P4-1347
45	CYLINDER / BOOM / 7-316-04 / SS-836	P4-1348
46	CYLINDER / SWAY / 7-316-01	P4-1345
47	CONTROL BLOCK ASSEMBLY	P4-1099
48	LOGIC BLOCK ASSEMBLY	P4-1291
49	MOTION VALVE / 7-234-02	P3-1098
50	MOTION VALVE / 7-234-01	P3-1097

INDEX / STANDARD EQUIPMENT

SS-836 SQUARE SHOOTER

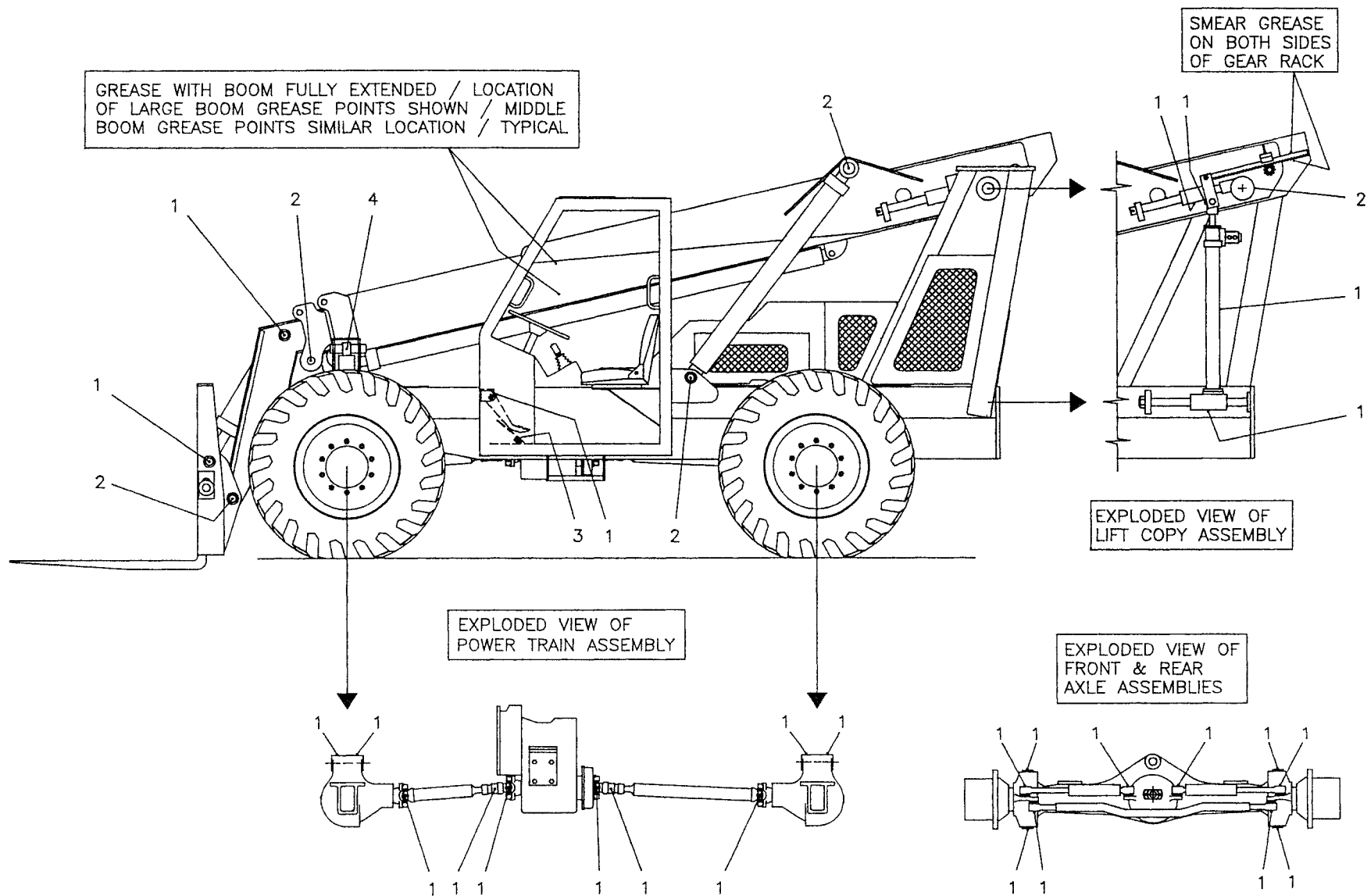
PAGES	DESCRIPTION	DRAWING
51	MOTION VALVE / 7-234-03	P3-1096
52	MOTION VALVE / 7-234-54	P3-1209
53	DUAL PILOT CHECK VALVE / 7-234-04	P3-1100
54	BOOM BY-PASS VALVE / 7-234-09	P3-1099
55	ORBITRAL ASSEMBLY / 7-122-01	P1-1039
56	SELECTOR VALVE ASSEMBLY / 7-217-01	P4-1162
57	PRESSURE FILTER ASSEMBLY / 7-256-16	P2-1089
58	RETURN FILTER ASSEMBLY / 7-256-23	P1-1060
59	BRAKE VALVE ASSEMBLY / 7-198-01	P1-1069
60	HYDRAULIC PUMP ASSEMBLY / 7-257-01	P4-1123
61	BRAKE TWIST-LOCK ASSEMBLY / 7-198-37	P3-1180
62	HANDLE ASSEMBLY / 4-WAY CONTROLLER	P1-1081
63	MAIN VALVE ASSEMBLY / 7-200-01	P4-1163

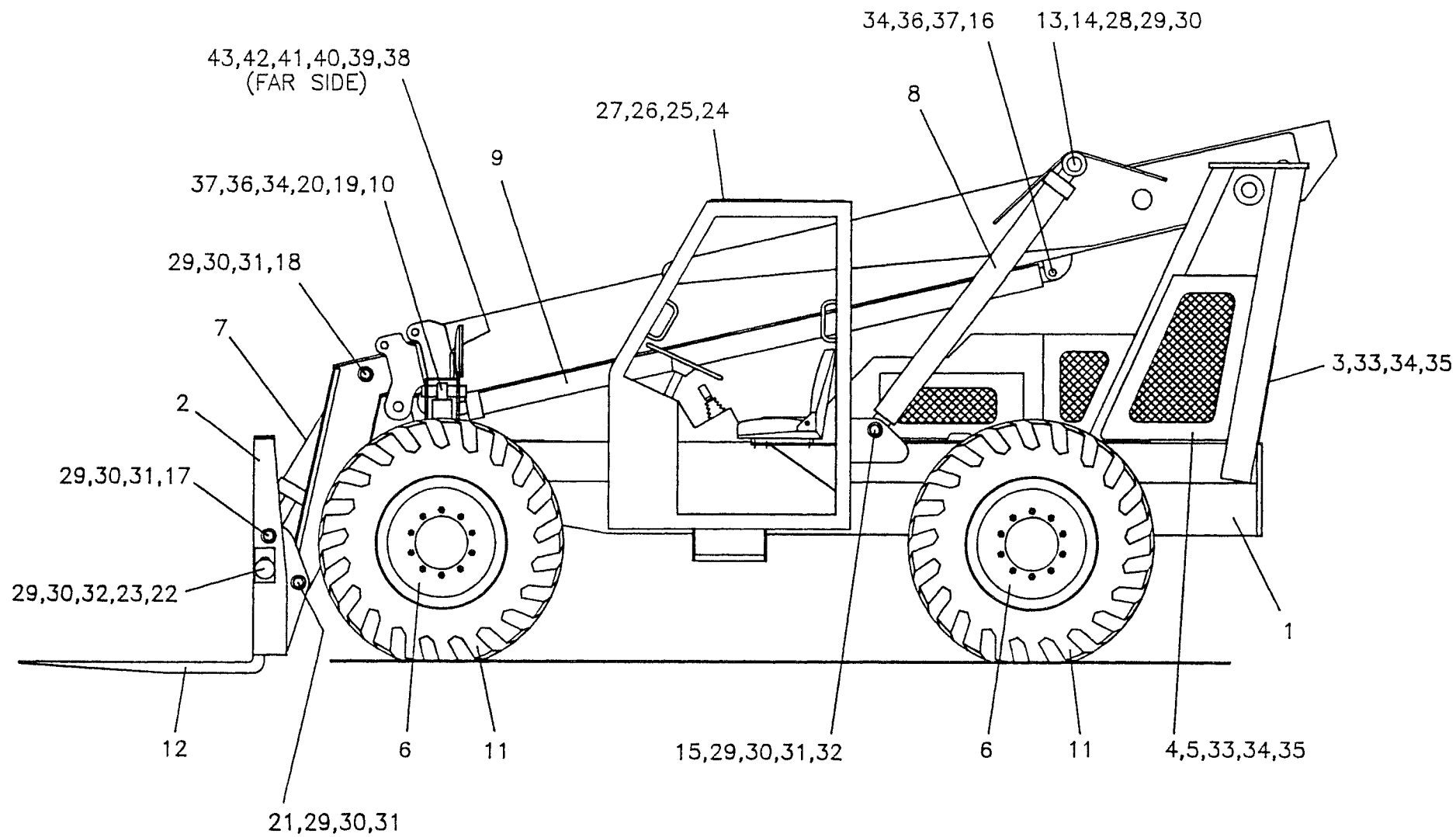
INDEX / OPTIONAL EQUIPMENT

SS-836 SQUARE SHOOTER

PAGES	DESCRIPTION	DRAWING
70	CAB ASSEMBLY / SS-836	P5-1003
71	CAB DOOR ASSEMBLY / SS-836	P4-1130
72	FORK FRAME ROTATE ASSY / SS-836	P3-1120
73	CYLINDER / ROTATE / 7-316-05	P4-1349
74	CIRCUIT / FORK ROTATE / SS-836	P4-1143
75	HOSE ROLLER ASSEMBLY / SS-836	P3-1108
76	DUAL PILOT CHECK VALVE	P3-1141
77	ELECTRIC VALVE / 4-WAY	P3-1140

MANUFACTURE PART NUMBER	NUMBER	DESCRIPTION	SEAL KIT
LKDC-XDN	7-234-10	CARTRIDGE / NORMALLY CLOSED	7-234-29
LODC-XDN	7-234-11	CARTRIDGE / NORMALLY OPEN	7-234-29
CSAB-XXN	7-234-12	CARTRIDGE / SHUTTLE	7-234-29
PPDB-LNN	7-234-13	CARTRIDGE / REDUCING RELIEVING	7-234-29
PBFB-LAN	7-234-15	CARTRIDGE / REDUCING	7-234-30
PBFB-FAN	7-234-15	CARTRIDGE / REDUCING	7-234-30
CXDA-XAN	7-234-16	CARTRIDGE / CHECK	7-234-31
CXDA-XCN	7-234-16	CARTRIDGE / CHECK	7-234-31
NFCC-LCN	7-234-17	CARTRIDGE / NEEDLE	7-234-31
CKCD-XAN	7-234-18	CARTRIDGE / PILOT CHECK	7-234-29
CBCA-LHN	7-234-19	CARTRIDGE / COUNTERBALANCE	7-234-29
CBEA-LHN	7-234-22	CARTRIDGE / COUNTERBALANCE	7-234-30
PPDB-LAN	7-234-28	CARTRIDGE / REDUCING RELIEVING	7-234-29
CAEA-LHN	7-234-53	CARTRIDGE / COUNTERBALANCE	7-234-30
NFCC-LDN	7-234-37	CARTRIDGE / NEEDLE	7-234-31
CKED-XCN	7-234-55	CARTRIDGE / PILOT CHECK	7-234-30
12C25S	7-244-08	CARTRIDGE / ELECTRIC / PUMP / N.O.	7-244-46
12C34S	7-244-03	CARTRIDGE / ELECTRIC / SWAY & SQ. SHOOT	7-244-45
	7-316-01	CYLINDER / SWAY / P4-1345	7-900-20
	7-316-02	CYLINDER / LIFT / P4-1346	7-900-21
	7-316-03	CYLINDER / TILT / P4-1347	7-900-22
	7-316-04	CYLINDER / BOOM / P4-1348	7-900-23
	7-316-05	CYLINDER / ROTATE / P4-1349	7-900-25
	7-229-215	CYLINDER / STEERING	7-229-211
	7-229-214	CYLINDER / STEERING	7-229-211
	7-198-01	BRAKE ACTUATOR	7-198-36
	7-217-01	SELECTOR VALVE / STEERING	7-217-26
	7-122-01	ORBITRAL / STEERING	7-122-29





DRAWING
NUMBER

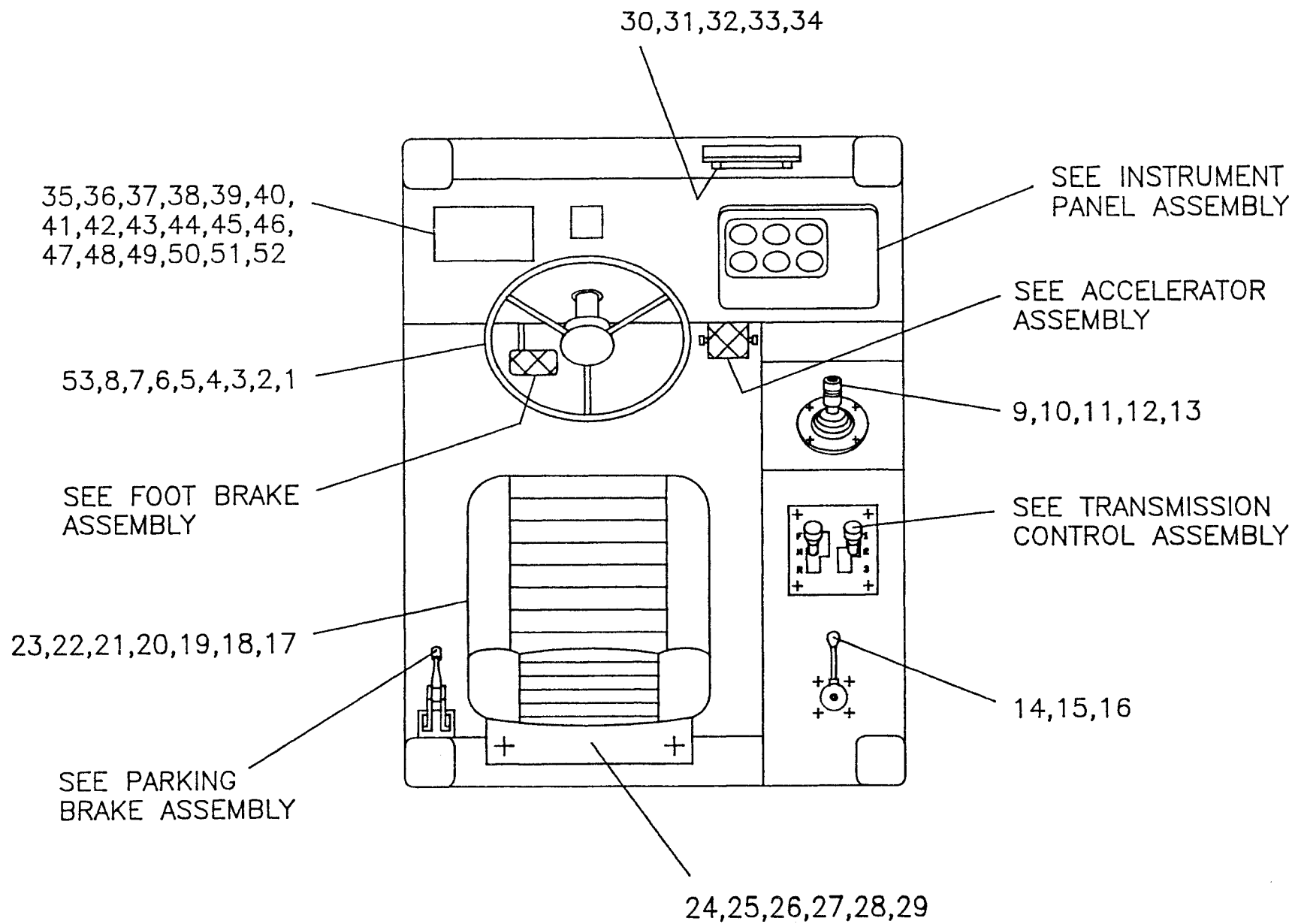
GENERAL ASSEMBLY SS-836-C
LOW PROFILE / 7-316 HYD CYLINDERS

PAGE
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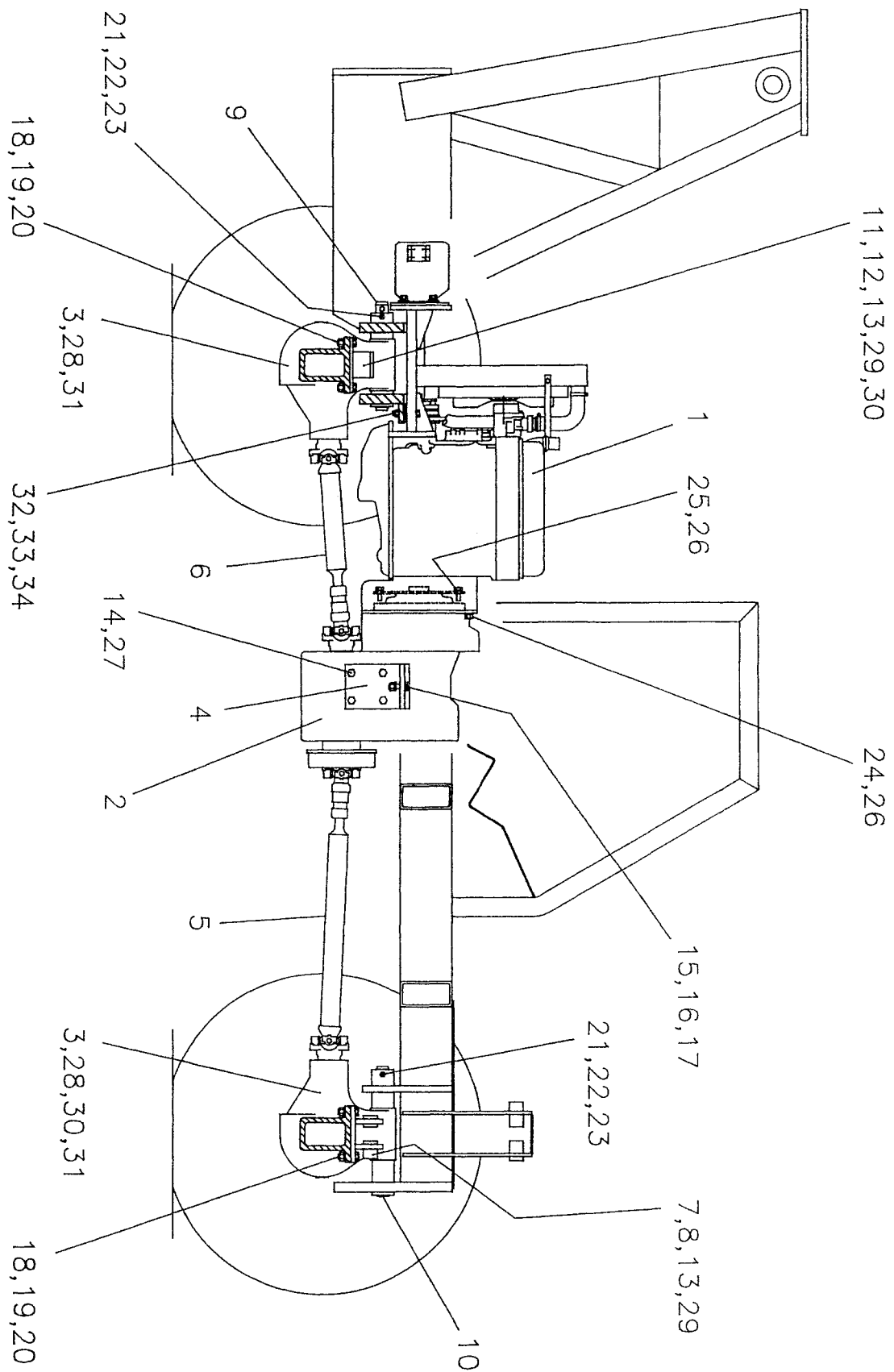
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P4-1299

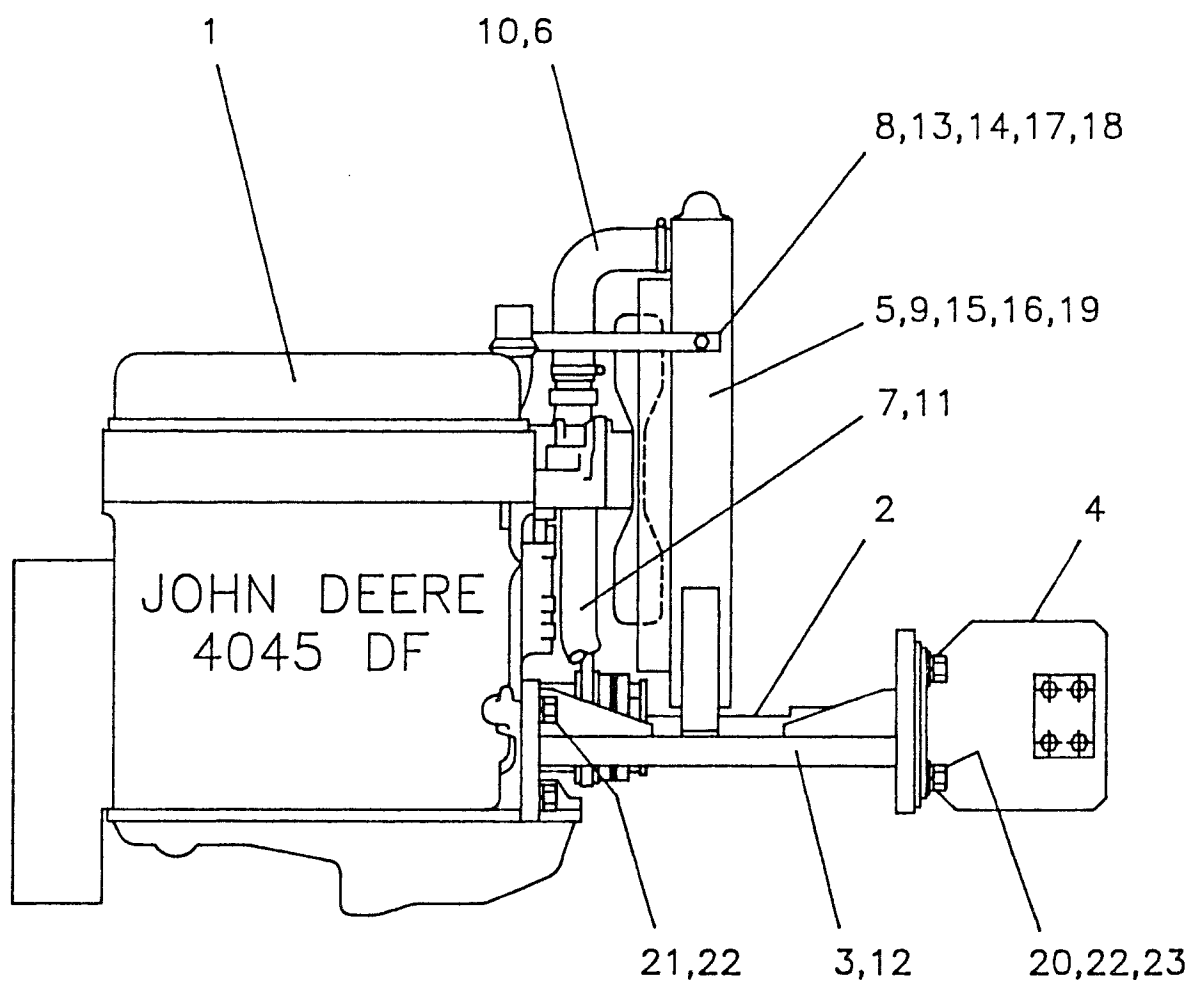
ITEM	NUMBER	DESCRIPTION	REQD
1	4-1277	MAIN FRAME WELDMENT	1
2	4-1062	FORK FRAME / 48 WIDE	1
3	4-1301	REAR PANEL	1
4	3-1207	SIDE PANEL / RH	1
5	3-1095-2	SIDE PANEL / LH	1
6	3-1036-50	WHEEL ASSEMBLY	4
7	7-316-03	CYLINDER / TILT	1
8	7-316-02	CYLINDER / LIFT	2
9	7-316-04	CYLINDER / BOOM	1
10	7-316-01	CYLINDER / SWAY	2
11	7-150-01	TIRE 13.00-24	4
12	3-1028-10	FORK TINE / 48 LG.	2
13	3-1092	PIN / HEAD LIFT CYLINDER	1
14	6-2324-10	COLLAR / HEAD LIFT CYLINDER	2
15	3-1054-2	PIN / BASE LIFT CYLINDER	2
16	2-1090	PIN / BASE BOOM CYLINDER	1
17	6-3316-65	PIN / HEAD TILT CYLINDER	1
18	3-1054-1	PIN / BASE TILT CYLINDER	1
19	6-3312-55	PIN / HEAD SWAY CYLINDER	2
20	6-3312-73	PIN / BASE SWAY CYLINDER	2
21	6-3316-168	PIN / FORK FRAME	1
22	2-1067-10	PIN / FORK TINE	1
23	1-1074	COLLAR / FORK TINE PIN	1
24	3-1065-1	SAFETY GLASS / ROOF	1
25	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	8
26	6-6201-04	HEX NUT 1/4 NC	8
27	6-6212-04	FLATWASHER 1/4	8
28	6-5208-40	CAPSCREW 1/2 NC x 5 LG.	2
29	6-6201-08	HEX NUT 1/2 NC	6
30	6-6211-08	LOCKWASHER 1/2	6
31	6-5208-30	CAPSCREW 1/2 NC x 3 3/4 LG.	4
32	6-5208-36	CAPSCREW 1/2 NC x 4 1/2 LG.	2
33	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	14
34	6-6211-06	LOCKWASHER 3/8	19
35	6-6212-06	FLATWASHER 3/8	14
36	6-5206-22	CAPSCREW 3/8 NC x 2 3/4 LG.	5
37	6-6201-06	HEX NUT 3/8 NC	5
38	7-289-01	MIRROR HEAD	1
39	7-289-02	MIRROR ELBOW	1
40	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	1
41	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	1
42	6-6211-06	LOCKWASHER 3/8	2
43	6-6212-06	FLATWASHER 3/8	4



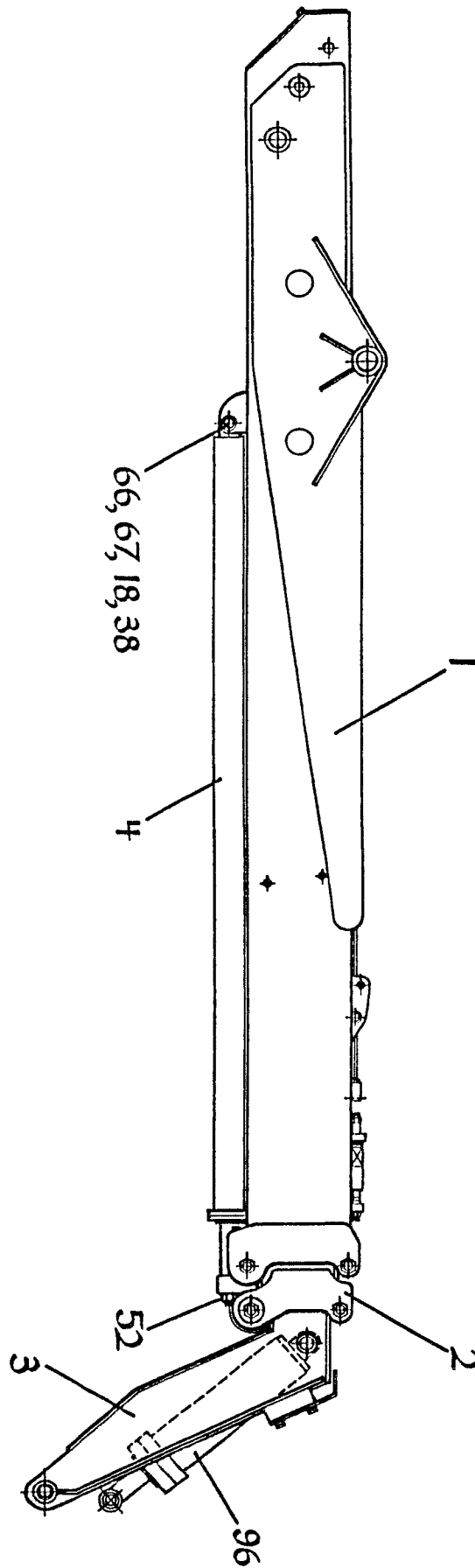
ITEM	NUMBER	DESCRIPTION	REQD
1	7-122-01	STEERING ORBITRAL	REF
2	7-122-02	STEERING COLUMN	1
3	7-122-03	STEERING WHEEL	1
4	7-122-04	HORN BUTTON KIT	1
5	7-122-05	NUT / STEERING WHEEL	1
6	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	2
7	6-6211-06	LOCKWASHER 3/8	4
8	6-6212-06	FLATWASHER 3/8	12
9	7-200-02	CONTROLLER / 4-WAY	REF
10	6-5204-08	CAPSCREW 1/4 NC x 1 LG.	4
11	6-6211-04	LOCKWASHER 1/4	4
12	6-6212-04	FLATWASHER 1/4	4
13	6-6201-04	HEX NUT 1/4 NC	4
14	7-217-01	SELECTOR VALVE	REF
15	6-5205-06	CAPSCREW 5/16 NC x 3/4 LG.	4
16	6-6211-05	LOCKWASHER 5/16	4
17	7-223-01	SEAT	1
18	6-6211-05	LOCKWASHER 5/16	4
19	6-6201-05	HEX NUT 5/16 NC	4
20	7-274-01	SEAT BELT	1
21	6-5207-08	CAPSCREW 7/16 NC x 1 LG.	2
22	6-6211-07	LOCKWASHER 7/16	2
23	6-6201-07	HEX NUT 7/16 NC	2
24	3-1204-1	SEAT SUPPORT	1
25	3-1204-2	SEAT MOUNT	1
26	6-5205-08	CAPSCREW 5/16 NC x 1 LG.	4
27	6-5205-30	CAPSCREW 5/16 NC x 3 3/4 LG.	2
28	6-6211-05	LOCKWASHER 5/16	6
29	6-6201-05	HEX NUT 5/16 NC	6
30	7-283-01	LEVEL GAGE	1
31	6-6284-03	MACHINE SCREW 8-32 x 1 LG.	2
32	6-6286-02	HEX NUT 8-32	2
33	6-6286-11	STARWASHER / INTERNAL #8	2
34	6-6286-10	FLATWASHER / #8	2
35	4-1105-1	DECAL / STEERING SELECTOR	1
36	4-1105-2	DECAL / FUSE HOLDER	1
37	4-1105-3	DECAL / MODEL SS-836	2
38	4-1105-4	DECAL / SQUARE SHOOTER	2
39	4-1105-5	DECAL / DIESEL FUEL	1
40	4-1105-6	DECAL / HYDRAULIC OIL LEVEL	1
41	4-1105-7	DECAL / TRANSMISSION CONTROL	1
42	4-1105-8	DECAL / 4-WAY CONTROLLER	1
43	4-1105-9	DECAL / BPI FLAG / 24 INCH	2
44	4-1105-10	DECAL / BPI FLAG / 12 INCH	4
45	4-1105-11	DECAL / A	1
46	4-1105-12	DECAL / B	1
47	4-1105-13	DECAL / C	1
48	4-1105-14	DECAL / D	1
49	4-1105-15	DECAL / E	1
50	4-1105-16	DECAL / MADE IN USA	4
51	3-1069-1	DECAL / LOAD CHART / WARNING	1
52	3-1069-2	DECAL / TRANSMISSION OIL	1
53	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	2

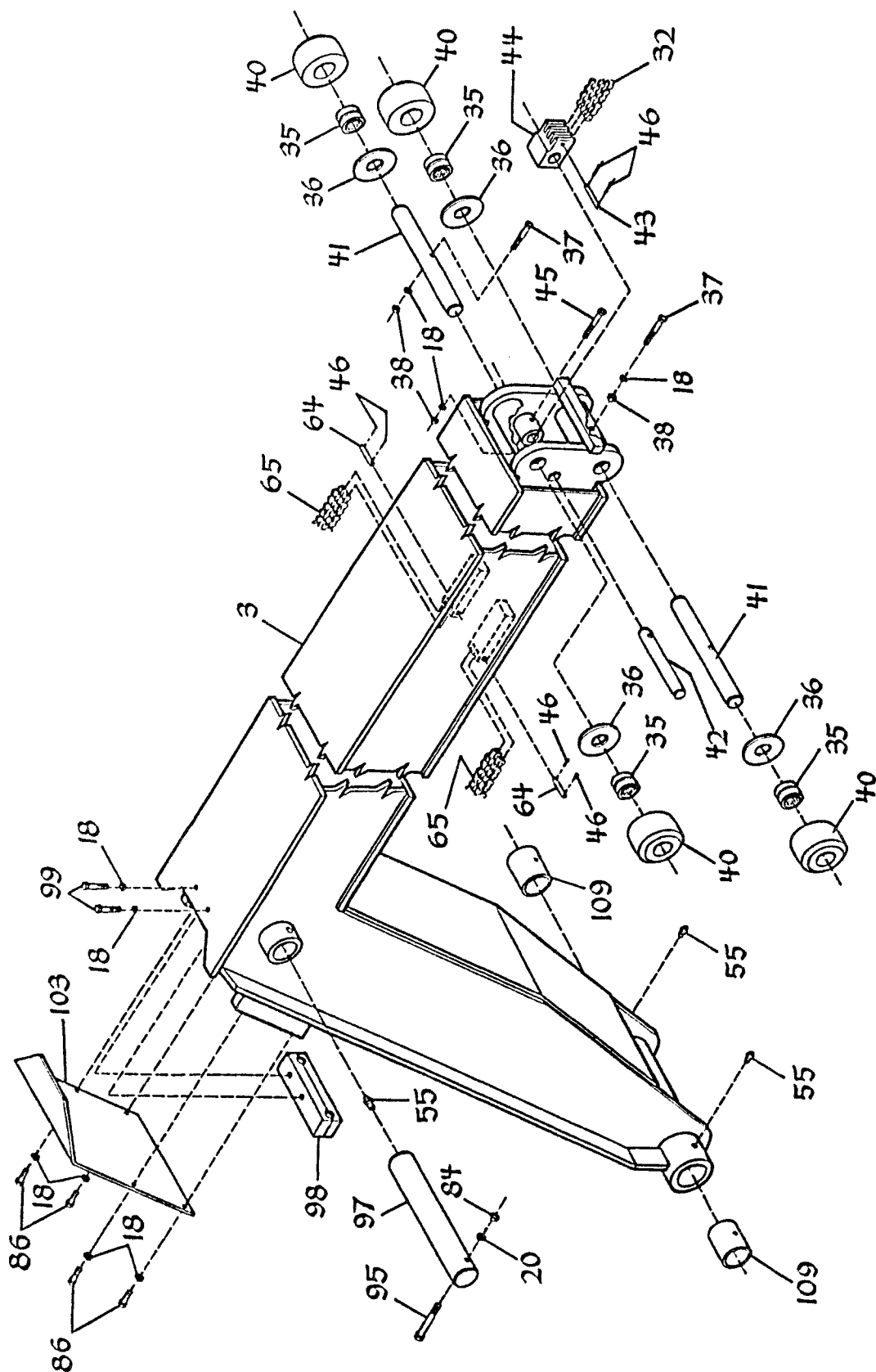


ITEM	NUMBER	DESCRIPTION	REQD
1	P4-1264	ENGINE GROUP ASSEMBLY	REF
2	7-126-256	TRANSMISSION ASSEMBLY	1
3	7-229-130	AXLE ASSEMBLY	2
4	3-1163	MOUNT / TRANSMISSION	2
5	3-1017-169-D	DRIVESHAFT / FRONT	1
6	3-1017-109-D	DRIVESHAFT / REAR	1
7	3-1133	MOUNT / SWAY CYLINDER / RH	1
8	3-1134	MOUNT / SWAY CYLINDER / LH	1
9	3-1158-2	PIN / REAR AXLE PIVOT	1
10	4-1078-5	PIN / FRONT AXLE PIVOT	1
11	3-1135	STOP / REAR AXLE / RH	1
12	3-1135-10	STOP / REAR AXLE / LH	1
13	6-7002-34	GREASE HOSE / 04 x 04 x 17 LG.	4
14	6-5212-16	CAPSCREW 3/4 NC x 2 LG.	8
15	6-5312-20	CAPSCREW 3/4 NF x 2 1/2 LG.	2
16	6-6211-12	LOCKWASHER 3/4	2
17	6-6202-12	HEX NUT 3/4 NF	2
18	6-5312-20	CAPSCREW 3/4 NF x 2 1/2 LG.	16
19	6-6202-12	LOCKWASHER 3/4	16
20	6-6202-12	HEX NUT 3/4 NF	16
21	6-5208-36	CAPSCREW 1/2 NC x 4 1/2 LG.	2
22	6-6211-08	LOCKWASHER 1/2	2
23	6-6201-08	HEX NUT 1/2 NC	2
24	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	11
25	6-5306-14	CAPSCREW 3/8 NF x 1 3/4 LG.	8
26	6-6211-06	LOCKWASHER 3/8	19
27	6-6216-12	STARWASHER 3/4	8
28	6-6427-03	FITTING / 02 NPT x 04 JIC 90	4
29	6-6474-01	FITTING / 02 NPT x 04 JIC M-BH	4
30	6-6301	LUBE FITTING 1/8 NPT STR	4
31	6-6302	LUBE FITTING 1/8 NPT 90	4
32	6-6700-02	RUBBER WASHER / FRT. ENGINE MT.	4
33	6-5208-28	CAPSCREW 1/2 NC x 3 1/2 LG.	2
34	6-6205-08	SELF LOCKING NUT 1/2 NC	2



ITEM	NUMBER	DESCRIPTION	REQD
1	7-183-37	ENGINE ASSEMBLY / JD-4045	1
2	P3-1177	DRIVESHAFT ASSEMBLY / PUMP	REF
3	4-1195	MOUNT / HYDRAULIC PUMP	1
4	7-257-01	PUMP ASSEMBLY	REF
5	7-311-01	RADIATOR	1
6	7-158-67	RADIATOR HOSE / UPPER	1
7	7-158-66	RADIATOR HOSE / LOWER	1
8	4-1357	MOUNTING STRAP / RADIATOR	2
9	1-2017	VIBRATION PAD / RADIATOR	2
10	6-6252-07	CLAMP / UPPER RADIATOR HOSE	2
11	6-6252-09	CLAMP / LOWER RADIATOR HOSE	2
12	6-6226-12	DOWEL PIN / ENGINE	2
13	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	2
14	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	2
15	6-5206-20	CAPSCREW 3/8 NC x 2 1/2 LG.	2
16	6-6211-06	LOCKWASHER 3/8	4
17	6-6212-06	FLATWASHER 3/8	4
18	6-6201-06	HEX NUT 3/8 NC	2
19	6-6205-06	SELF LOCKING NUT 3/8 NC	2
20	6-5210-12	CAPSCREW 5/8 NC x 1 1/2 LG.	4
21	6-5210-18	CAPSCREW 5/8 NC x 2 1/4 LG.	4
22	6-6211-10	LOCKWASHER 5/8	8
23	6-6212-10	FLATWASHER 5/8	4





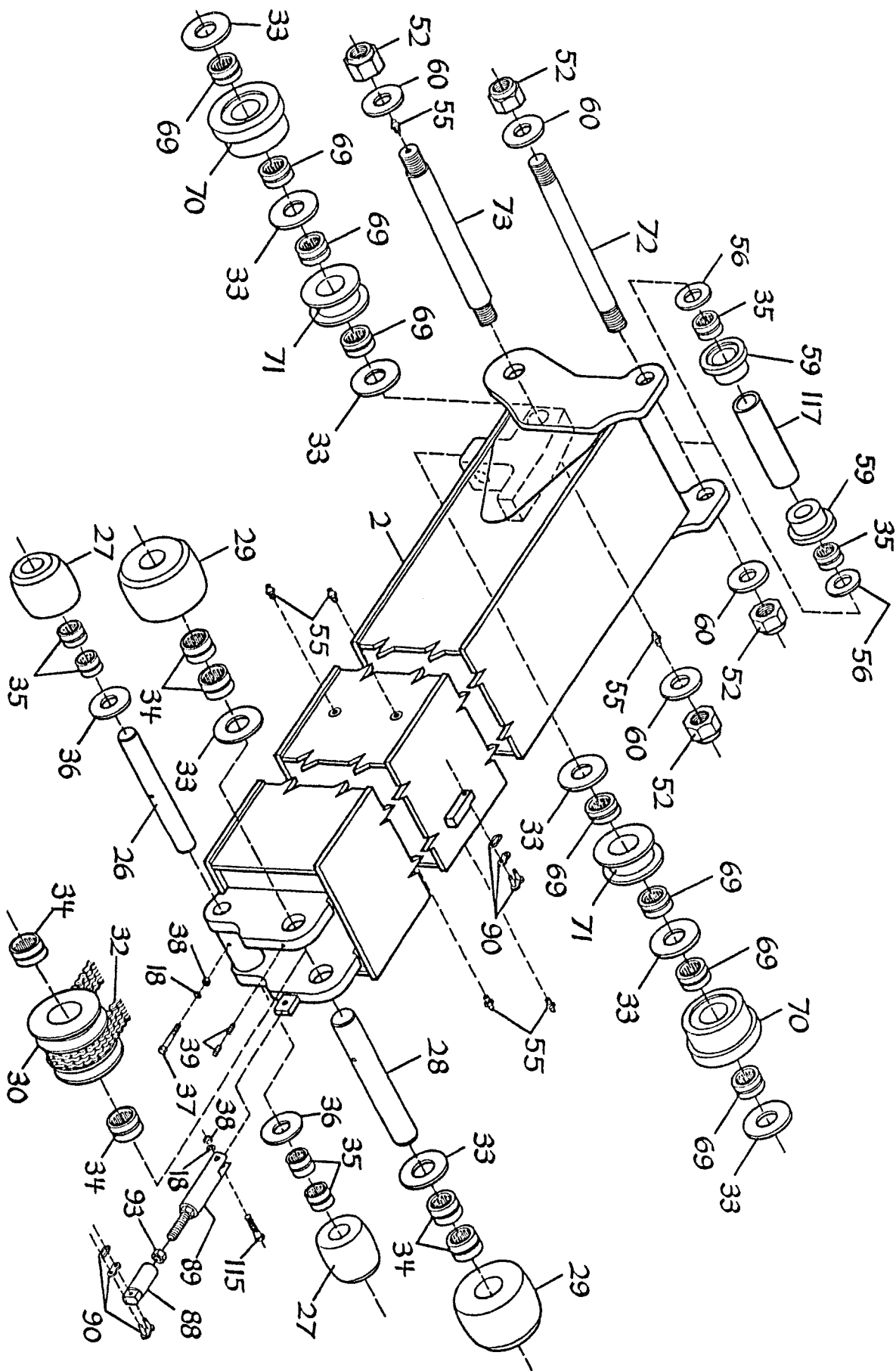
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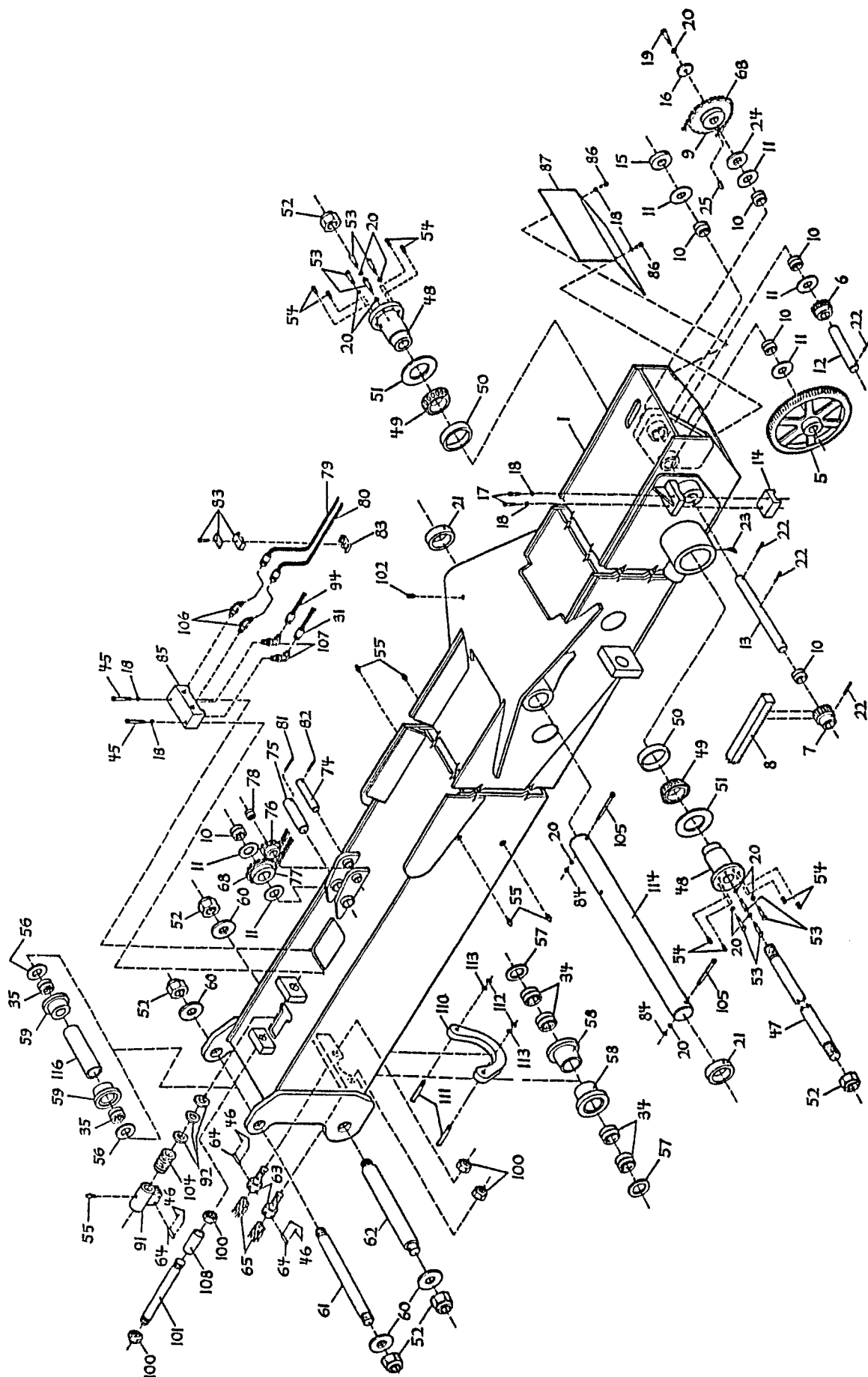
P4-1121

SMALL BOOM SECTION
SS-836 SQUARE SHOOTER

PAGE
NUMBER

B





DRAWING
NUMBER

P5-1002

LARGE BOOM SECTION
SS-836 SQUARE SHOOTER

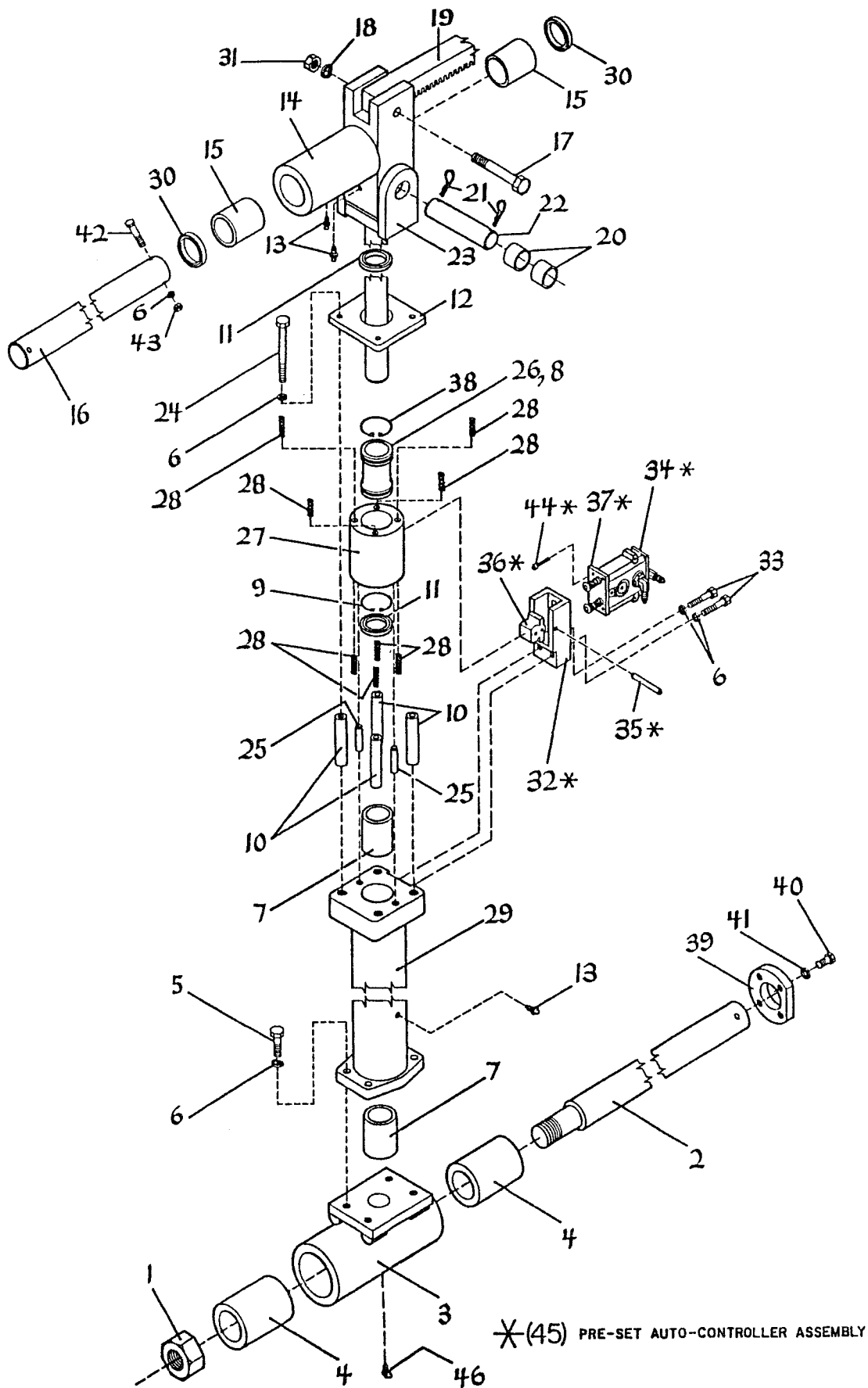
PAGE
NUMBER 10

ITEM	NUMBER	DESCRIPTION	REQD
1	5-1000	LARGE BOOM	1
2	4-1067	MIDDLE BOOM	1
3	4-1066	SMALL BOOM	1
4	7-316-04	CYLINDER / BOOM	REF
5	4-1079-4	GEAR / 120 TEETH	1
6	4-1079-5	GEAR / 25 TEETH	1
7	4-1079-6	GEAR / 15 TEETH	1
8	4-1078-4	RACK	REF
9	4-1079-1	SPROCKET / 27 TEETH	1
10	7-193-04	NEEDLE BEARING 1 1/4 ID	6
11	6-6600-01	THRUST WASHER 1/8 x 3 OD	6
12	4-1073-10	PIN / COPY CHAIN DRIVE	1
13	4-1073-11	PIN / RACK DRIVE	1
14	1-1006	GUIDE / RACK	1
15	3-1044-2	COLLAR	1
16	3-1044-3	WASHER	1
17	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	2
18	6-6211-06	LOCKWASHER 3/8	17
19	6-5308-12	CAPSCREW 1/2 NF x 1 1/2 LG.	1
20	6-6211-08	LOCKWASHER 1/2	9
21	6-2324-10	COLLAR	REF
22	6-6238-14	ROLL PIN 3/8 x 1 3/4 LG.	4
23	6-6303	LUBE FITTING 1/8 NPT x 45	2
24	1-1020	SPACER	1
25	6-6280-01	KEY 1/4 SQ x 1 1/4 LG.	1
26	4-1073-2	PIN / BOTTOM-REAR-MID	1
27	4-1074-2	ROLLER / BOTTOM-REAR-MID	2
28	4-1073-3	PIN / TOP-REAR-MID	1
29	4-1074-1	ROLLER / TOP-REAR-MID	2
30	4-1074-8	HOSE SHEAVE	1
31	6-7004-690	HOSE / 08 x 08 x 345 LG.	REF
32	1-1013	LEAF CHAIN / 666	1
33	6-6600-05	THRUST WASHER 3/16 x 4 OD	8
34	7-193-07	NEEDLE BEARING / 2 ID	10
35	7-193-05	NEEDLE BEARING / 1 1/2 ID	12
36	6-6600-04	THRUST WASHER 3/16 x 3 1/2 OD	6
37	6-5206-24	CAPSCREW 3/8 NC x 3 LG.	3
38	6-6201-06	HEX NUT 3/8 NC	5
39	6-6275-03	SETSCREW 3/8 NF x 3/4 LG.	2
40	4-1074-3	ROLLER / TOP-BOT-REAR-SMALL	4
41	4-1073-1	PIN / TOP-BOT-REAR-SMALL	2
42	6-3008-01	PIN / PIVOT CHAIN ANCHOR	1
43	2-1052-3	PIN / CHAIN ANCHOR 666	1
44	3-1035-2	CHAIN ANCHOR / PIVOT 666	1
45	6-5206-20	CAPSCREW 3/8 NC x 2 1/2 LG.	3
46	6-6243-06	COTTER PIN 3/32 x 3/4 LG.	12
47	3-1044-1	PIN / CROSS SHAFT	1
48	3-1043	SUPPORT STUB	2
49	7-237-01	BEARING / CONE	2
50	7-237-02	BEARING / CUP	2
51	6-6700-01	RUBBER WASHER	2
52	6-6206-24	SELF LOCKING NUT 1 1/2 NF	11
53	6-5308-14	CAPSCREW 1/2 NF x 1 3/4 LG.	8
54	6-6275-01	SETSCREW 1/2 NF x 1 LG.	8

ITEM	NUMBER	DESCRIPTION	REQD
55	6-6301	LUBE FITTING 1/8 NPT ST.	14
56	6-6600-02	THRUST WASHER 3/16 x 3 OD	4
57	6-6600-03	THRUST WASHER 3/16 x 3 OD	2
58	4-1074-5	ROLLER / BOTTOM-FRONT-LARGE	2
59	4-1074-4	ROLLER / TOP-FRONT-LARGE-MIDDLE	4
60	6-6215-24	FLATWASHER 1 1/2	8
61	4-1073-5	PIN / TOP-FRONT-LARGE	1
62	4-1073-6	PIN / BOTTOM-FRONT-LARGE	1
63	3-1035-3	CHAIN ANCHOR / THD. 646	2
64	2-1052-1	PIN / CHAIN ANCHOR	5
65	1-1012	LEAF CHAIN / 646	2
66	2-1090	PIN / BASE BOOM CYLINDER	REF
67	6-5206-22	CAPSCREW 3/8 NC x 2 3/4 LG.	REF
68	1-1011	ROLLER CHAIN / 60	1
69	7-193-06	NEEDLE BEARING / 2 ID	8
70	4-1074-6	ROLLER / BOTTOM-FRONT-MIDDLE	2
71	4-1074-7	CHAIN SHEAVE / 646	2
72	4-1073-4	PIN / TOP-FRONT-MIDDLE	1
73	4-1073-7	PIN / BOTTOM-FRONT-MIDDLE	1
74	4-1073-8	PIN / COPY IDLER SPROCKET	1
75	4-1073-9	PIN / COPY SPROCKET	1
76	4-1079-3	SPROCKET / 11 TEETH	1
77	4-1079-2	SPROCKET / 17 TEETH	1
78	7-193-03	NEEDLE BEARING / 3/4 ID	1
79	6-7014-294	HOSE / 08 x 10 x 147 LG.	REF
80	6-7014-294	HOSE / 08 x 10 x 147 LG.	REF
81	6-6238-14	ROLL PIN 3/8 x 1 3/4 LG.	1
82	6-6236-10	ROLL PIN 1/4 x 1 1/4 LG.	1
83	7-273-14	CLAMP ASSY / 1/2 HOSE / DOUBLE	REF
84	6-6201-08	HEX NUT 1/2 NC	REF
85	2-1051	MANIFOLD BLOCK	REF
86	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	6
87	3-1089	COVER / REAR ACCESS	1
88	3-1039-2	CHAIN ANCHOR / COPY	1
89	3-1038	CHAIN ADJUSTER	1
90	7-261-04	CONNECTING LINK / WITH CLIP	2
91	3-1037-2	CHAIN ANCHOR / 666	1
92	6-6215-16	FLATWASHER 1.0	3
93	6-6202-10	JAM NUT 5/8 NF	1
94	6-7004-690	HOSE / 08 x 08 x 345 LG.	REF
95	6-5208-30	CAPSCREW 1/2 NC x 3 3/4 LG.	REF
96	7-316-03	CYLINDER / TILT	REF
97	3-1054-1	PIN / BASE TILT CYLINDER	REF
98	2-1050	CLAMP / 1/2 HOSE	1
99	6-5206-18	CAPSCREW 3/8 NC x 2 1/4 LG.	2
100	7-142-01	SELF-LOCKING NUT / 1.00-12 THD.	4
101	2-1087-1	ADJUSTER ROD	1
102	6-6275-05	SETSCREW 5/8 NC x 1 LG.	1
103	3-1091	GUARD / TILT VALVE	1
104	7-194-01	SPRING / COMPRESSION	1
105	6-5208-40	CAPSCREW 1/2 NC x 5 LG.	REF
106	6-6452-04	FITTING / 08 OR x 08 JIC 45	REF
107	6-6453-09	FITTING / 08 OR x 08 JIC 90	REF
108	2-1087-2	SPACER	1

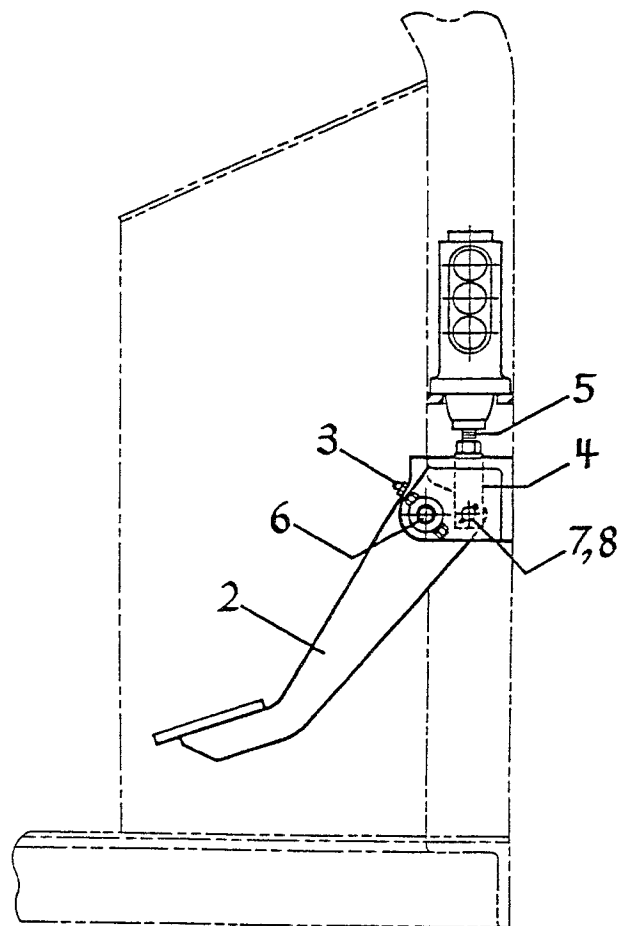
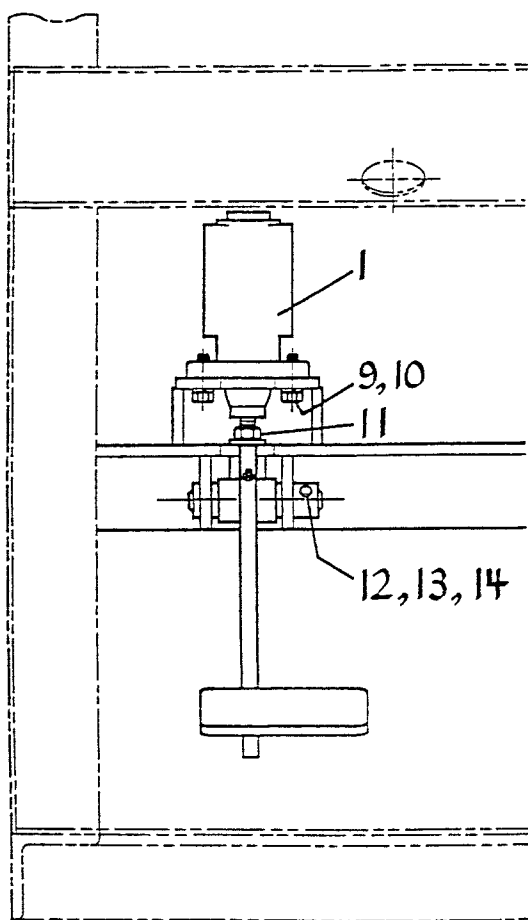
ITEM	NUMBER	DESCRIPTION	REQD
109	3-1088-6	BRONZE BUSHING	REF
110	3-1088-1	SUPPORT / BOOM CYLINDER	REF
111	6-5310-24	CAPSCREW 5/8 NF x 3 LG.	2
112	6-6202-10	HEX NUT 5/8 NF	2
113	6-6211-10	LOCKWASHER 5/8	2
114	3-1092	PIN / HEAD LIFT CYLINDER	REF
115	6-5206-16	CAPSCREW 3/8 NC x 2 LG.	1
116	6-9610-76	PLASTIC PIPE 1 1/2 ID	1
117	6-9610-64	PLASTIC PIPE 1 1/2 ID	1

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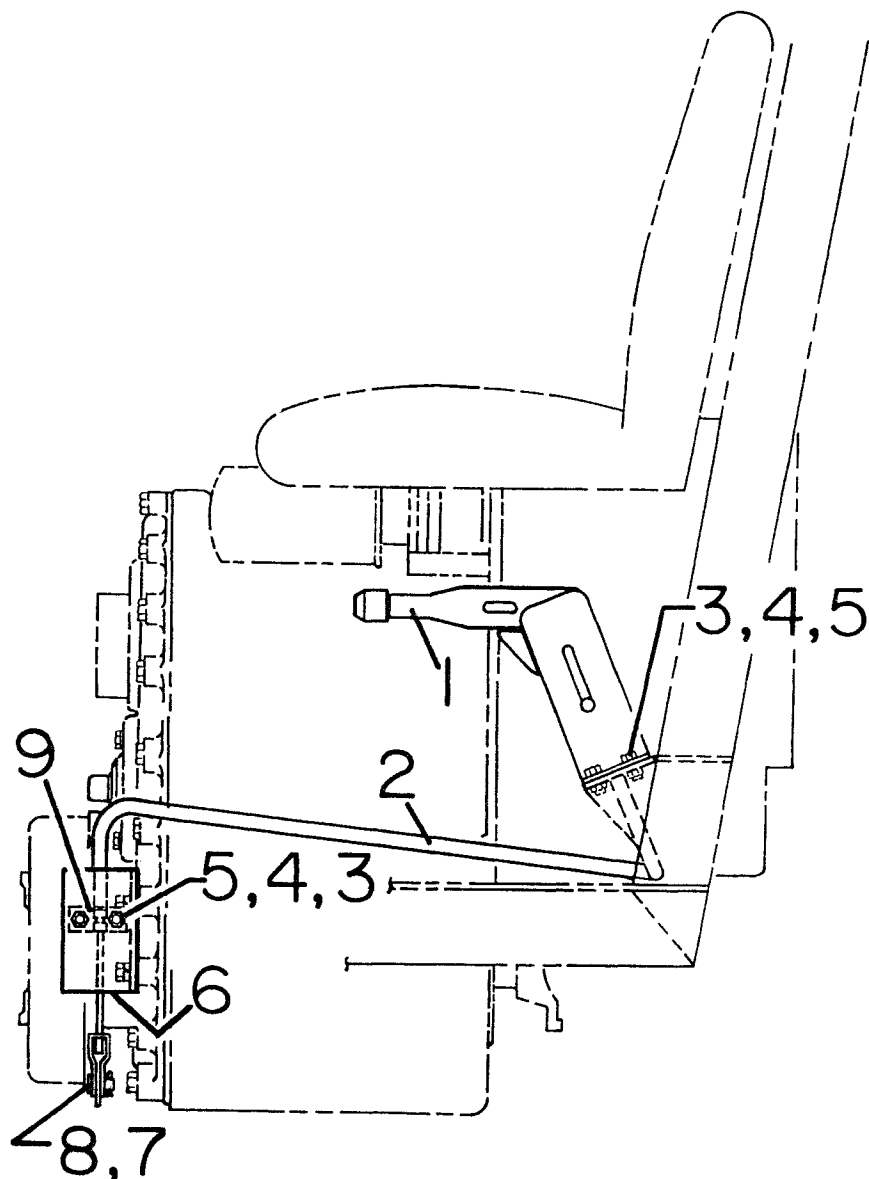


*(45) PRE-SET AUTO-CONTROLLER ASSEMBLY

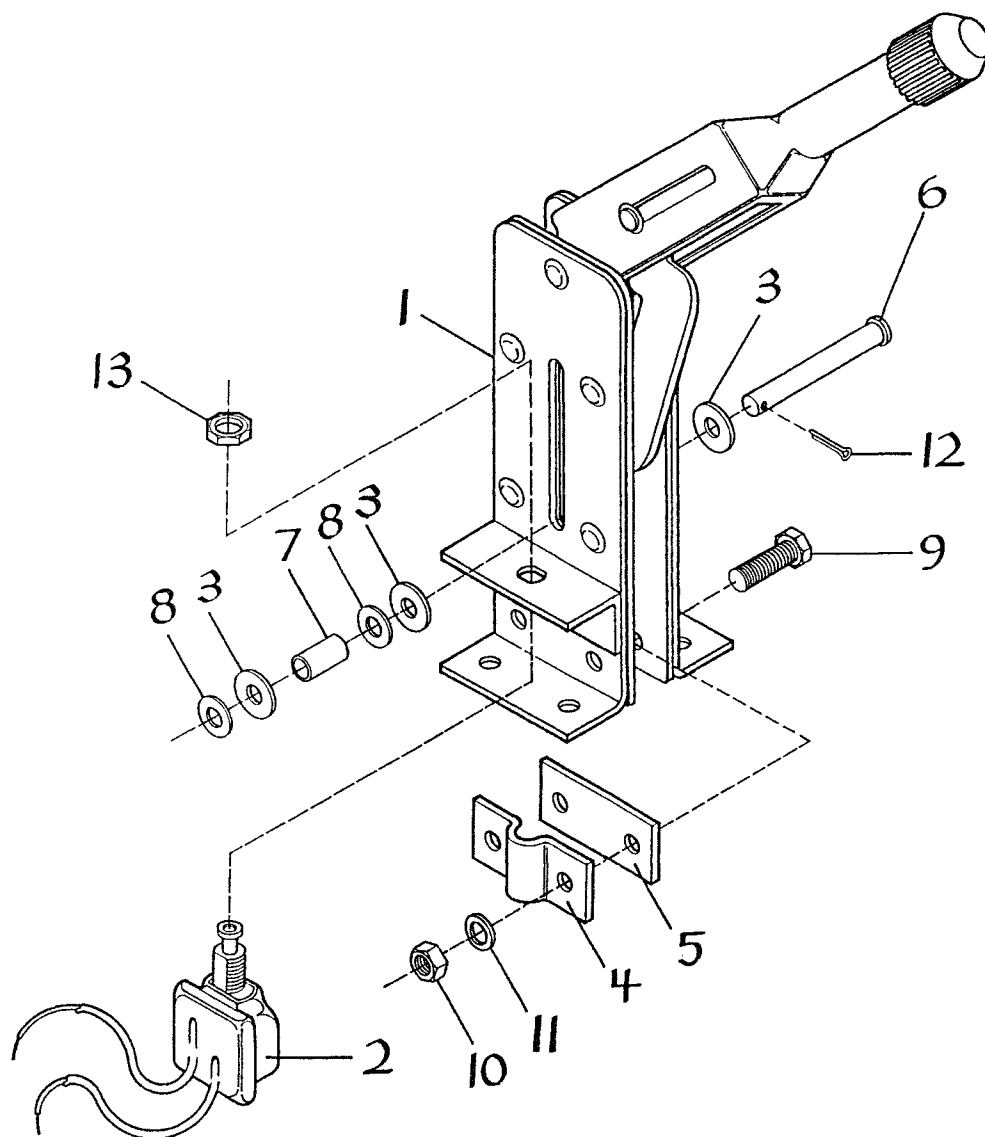
ITEM	NUMBER	DESCRIPTION	REQD
1	6-6202-24	HEX NUT 1 1/2 NF	1
2	4-1078-1	LOWER COPY SHAFT	1
3	4-1072	LOWER SLIDE	1
4	7-259-01	LINEAR BEARING	2
5	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	4
6	6-6211-06	LOCKWASHER 3/8	11
7	6-4512-13	BRONZE BUSHING	2
8	7-209-60	O-RING 2 OD x 3/32	2
9	7-239-02	SNAP RING	1
10	1-1010	SPACER	4
11	7-209-32	WIPER 1 1/2 ID	2
12	3-1078	COVER PLATE	1
13	6-6301	LUBE FITTING 1/8 NPT STR.	3
14	4-1071	UPPER SLIDE	1
15	7-193-01	BEARING / INNER RACE	2
16	4-1078-3	UPPER COPY SHAFT	1
17	6-5310-32	CAPSCREW 5/8 NF x 4 LG.	1
18	6-6211-10	LOCKWASHER 5/8	1
19	4-1078-4	RACK	1
20	1-1035	BRONZE BUSHING	2
21	7-194-39	HAIR PIN COTTER	2
22	4-1078-2	PIN / YOKE	1
23	3-1042	LIFT COPY SHAFT	1
24	6-5206-36	CAPSCREW 3/8 NC x 4 1/2 LG.	4
25	6-6223-16	DOWEL 3/8 x 2 LG.	2
26	3-1077	BRAKE SLEEVE	1
27	3-1076	BRAKE HOUSING	1
28	7-167-05	SPRING / CENTERING	8
29	4-1077	SUPPORT TUBE	1
30	7-209-33	WIPER 2 ID	2
31	6-6202-10	HEX NUT 5/8 NF	1
32	3-1067-1	MOUNT / AUTO CONTROLLER	1
33	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	2
34	7-200-03	CONTROLLER / AUTO	REF
35	6-6222-16	DOWEL 5/16 x 2 LG.	1
36	3-1067-2	ROCKER ARM	1
37	1-1089	SPACER PLATE / MODIFIED	1
38	7-239-03	SNAP RING	1
39	3-1031-1	MOUNT / LOWER SHAFT	REF
40	6-5208-16	CAPSCREW 1/2 NC x 2 LG.	4
41	6-6211-08	LOCKWASHER 1/2	4
42	6-5606-24	CAPSCREW 3/8 NC x 3 LG.	1
43	6-6201-06	HEX NUT 3/8 NC	1
44	7-194-10	CAPSCREW / 5MM x 20 MM LG.	4
45	7-900-08	ASSEMBLY (ITEMS 32, 34, 35, 36, 37, 44)	REF
46	6-6303	LUBE FITTING 1/8 NPT 45	1



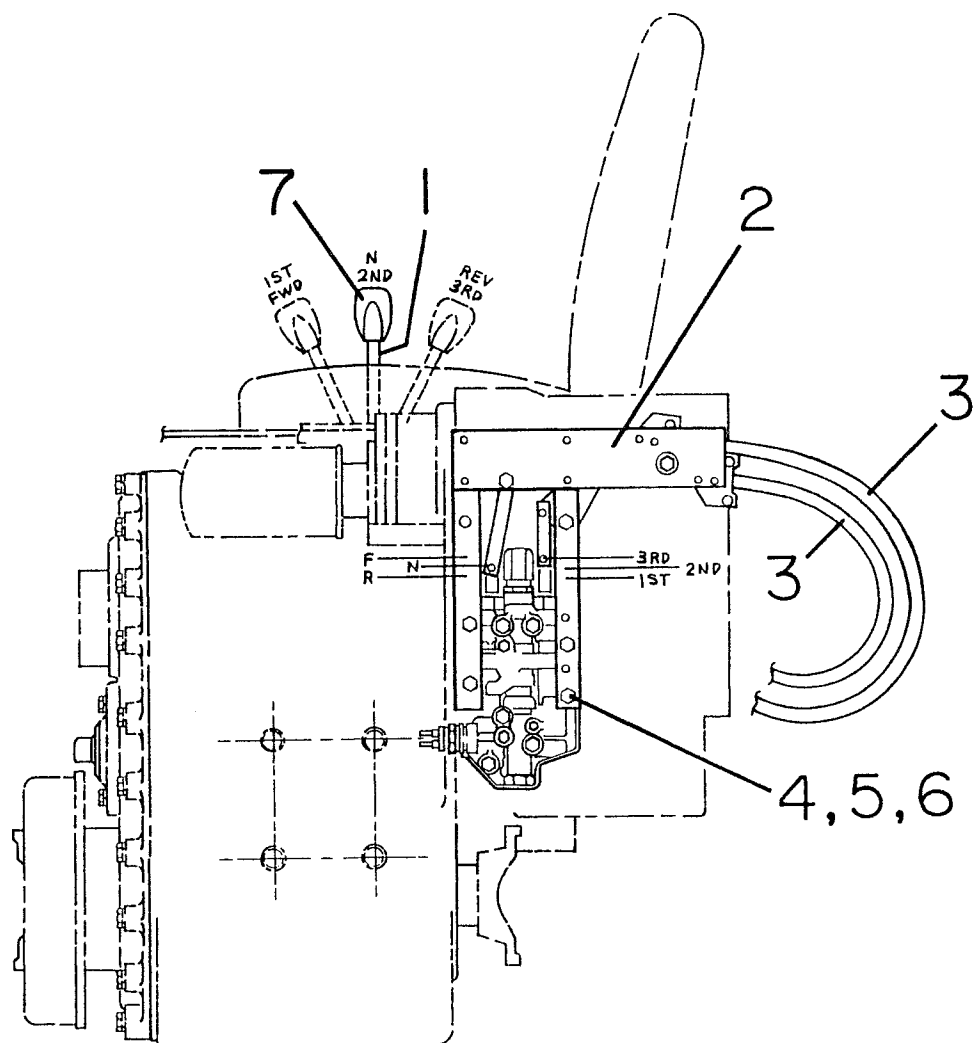
ITEM	NUMBER	DESCRIPTION	REQD
1	7-198-01	ACTUATOR / BRAKE	REF
2	3-1148	PEDAL / BRAKE	1
3	6-6306	LUBE FITTING 1/4-28 THD.	1
4	1-1008	YOKE / BRAKE	1
5	1-1009	PUSH ROD	1
6	6-3006-01	PIN / BRAKE PEDAL	1
7	6-6261-12	CLEVIS PIN 1/2 x 1 1/2 LG.	1
8	6-6245-08	COTTER PIN 5/32 x 1 LG.	1
9	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	2
10	6-6211-06	LOCKWASHER 3/8	2
11	6-6202-08	HEX NUT 1/2 NF	1
12	6-5205-14	CAPSCREW 5/16 NC x 1 3/4 LG.	1
13	6-6211-05	LOCKWASHER 5/16	1
14	6-6201-05	HEX NUT 5/16 NC	1



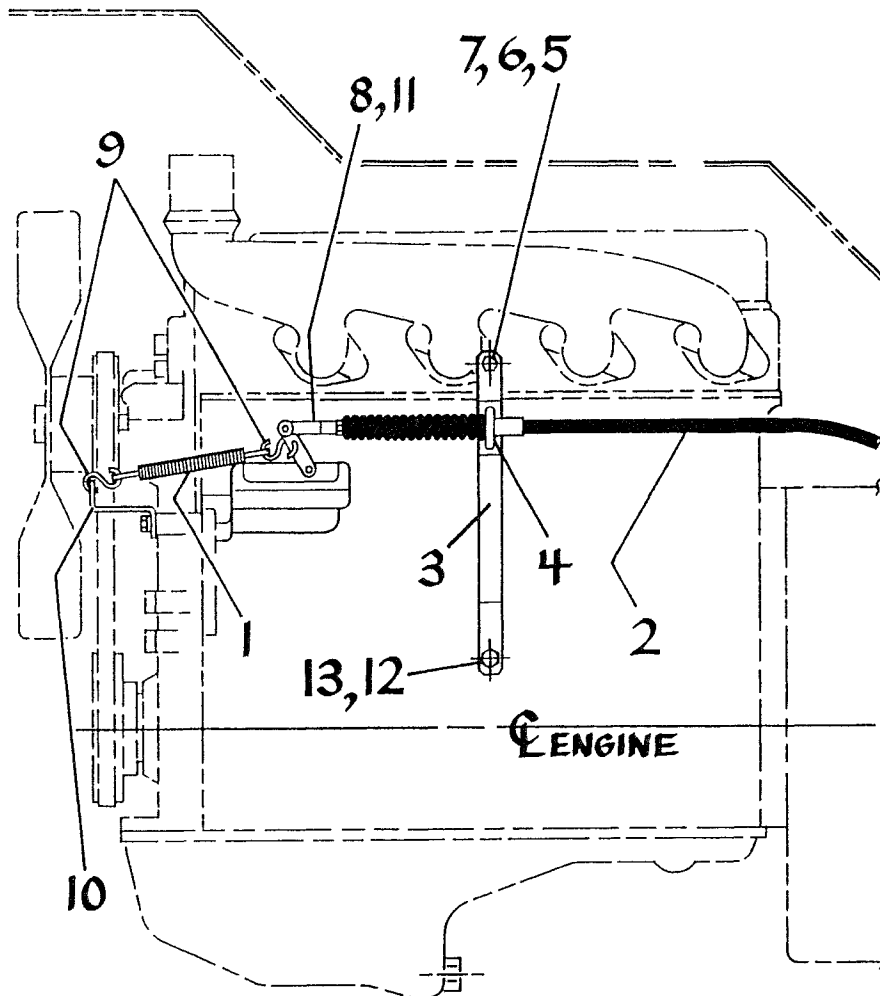
ITEM	NUMBER	DESCRIPTION	REQD
1	7-249-12	HAND BRAKE ASSY	1
2	7-208-01	CABLE / PARKING BRAKE	1
3	6-5205-08	CAPSCREW 5/16 NC x 1 LG.	6
4	6-6211-05	LOCKWASHER 5/16	6
5	6-6201-05	HEX NUT 5/16 NC	6
6	2-1053-1	MOUNT / BRAKE CABLE	1
7	6-6259-06	CLEVIS PIN 3/8 x 3/4 LG.	1
8	6-6245-08	COTTER PIN 5/32 x 1 LG.	1
9	7-208-02	CLIP / CABLE MOUNTING	1



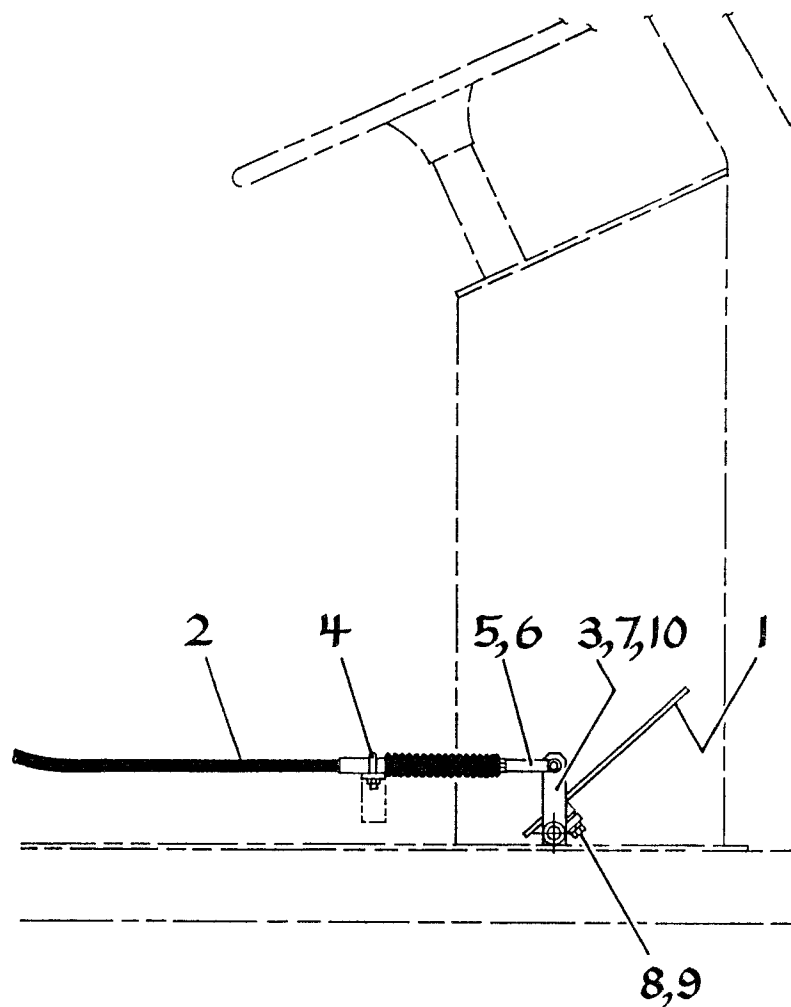
ITEM	NUMBER	DESCRIPTION	REQD
1	7-249-12	HAND BRAKE ASSEMBLY	REF
2	7-249-05	SWITCH KIT	REF
3	6-6212-04	FLATWASHER 1/4	3
4	7-249-07	CLAMP	REF
5	7-249-08	CLAMP BASE	REF
6	6-6258-20	CLEVIS PIN SS 5/16 x 2 1/2 LG.	REF
7	7-249-09	SPACER	REF
8	7-249-10	WASHER	REF
9	6-5205-08	CAPSCREW 5/16 NC x 1 LG.	2
10	6-6201-05	HEX NUT 5/16 NC	2
11	6-6211-05	LOCKWASHER 5/16	2
12	6-6244-06	COTTER PIN 1/8 x 3/4 LG.	1
13	7-249-11	PAL NUT	REF



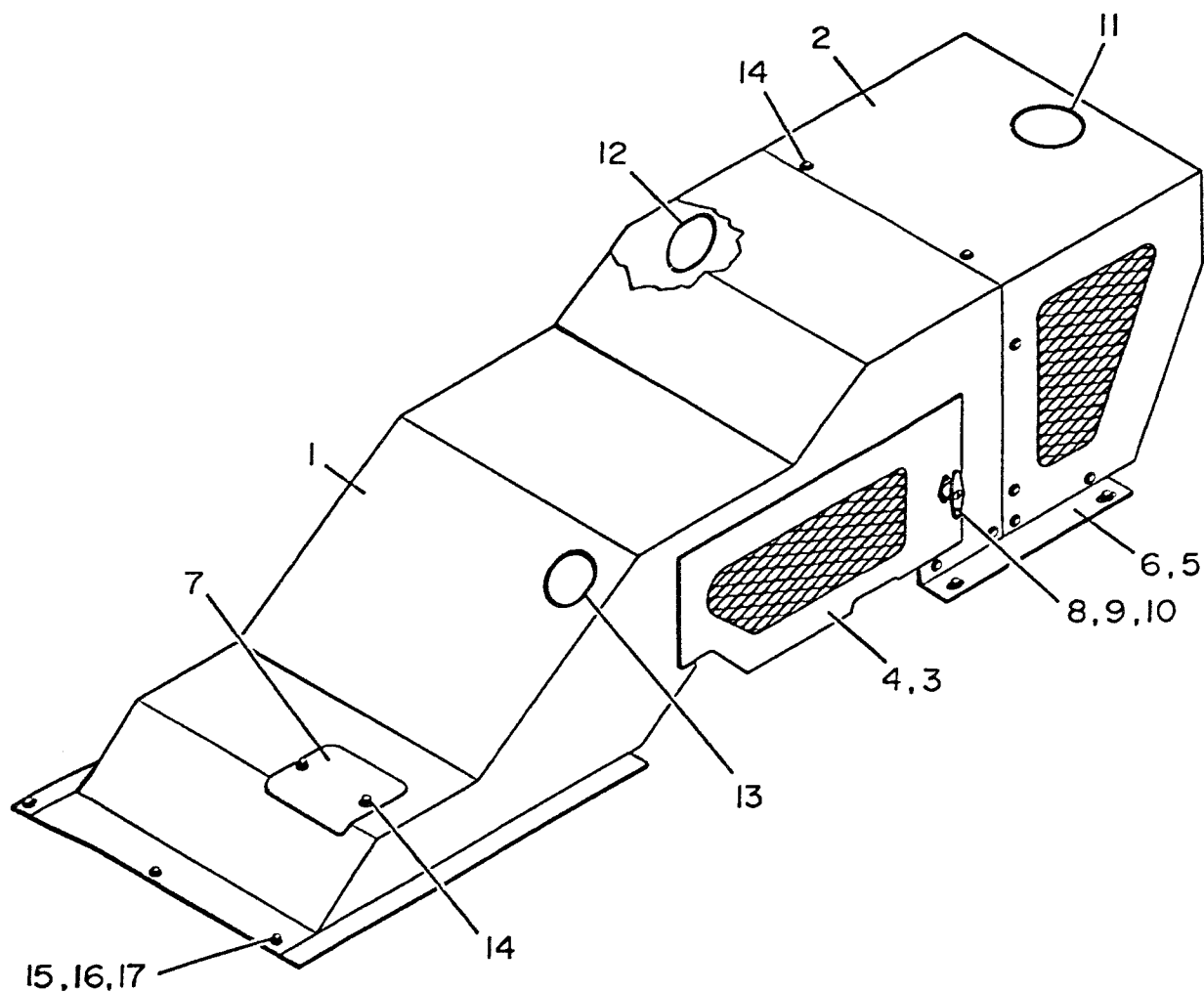
ITEM	NUMBER	DESCRIPTION	REQD
1	7-249-01	TRANSMISSION CONTROL ASSY	1
2	3-1173	TRANS. SHIFTING KIT / MODIFIED	1
3	7-120-01	CONTROL CABLE	2
4	7-194-12	STUD 3/8 NC x 5 LG.	4
5	6-6211-06	LOCKWASHER 3/8	4
6	6-6201-06	HEX NUT 3/8 NC	4
7	7-249-13	SHIFTING KNOB / TRANSMISSION	REF



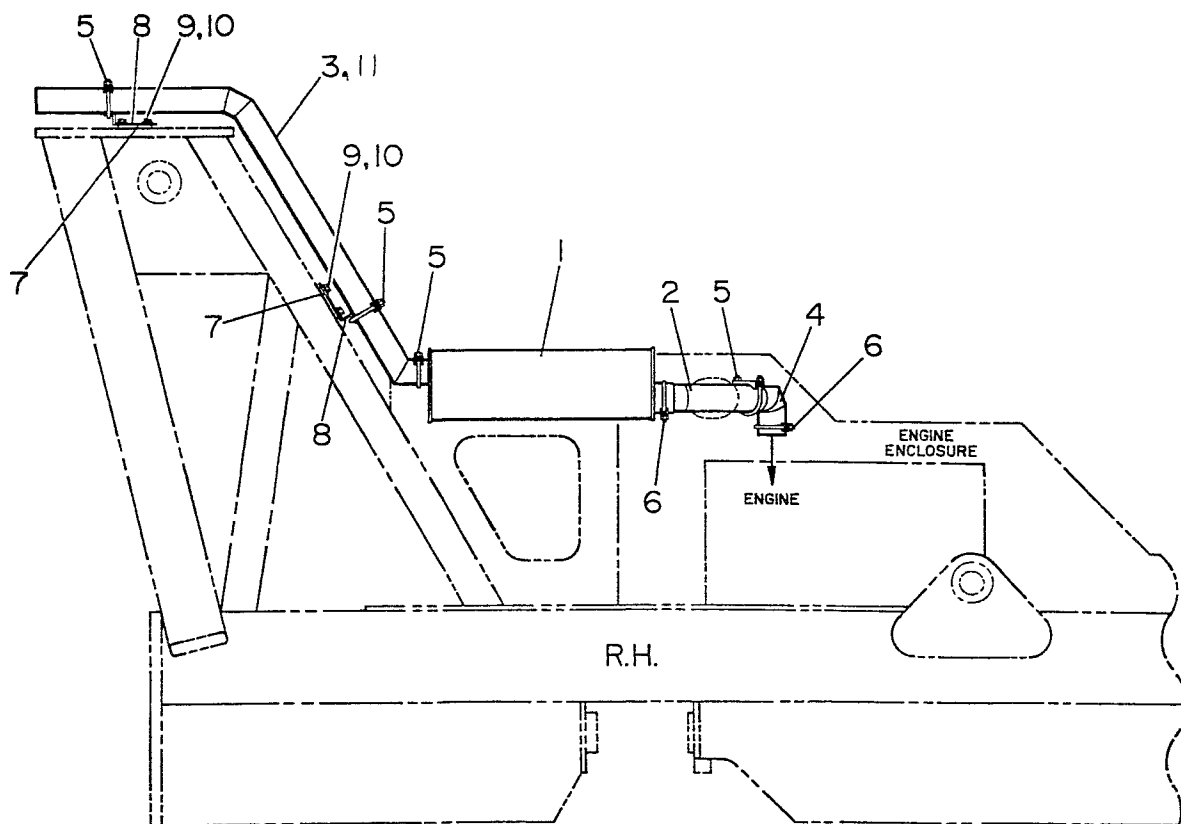
ITEM	NUMBER	DESCRIPTION	REQD
1	7-194-20	SPRING / RETURN	1
2	7-266-02	CABLE / ACCELERATOR	REF
3	3-1213	MOUNT / ACCELERATOR CABLE	1
4	7-194-07	U-BOLT W/ NUTS	1
5	6-5206-20	CAPSCREW 3/8 NC x 2 1/2 LG.	1
6	6-6211-06	LOCKWASHER 3/8	1
7	1-1029	SPACER	1
8	7-194-05	YOKE W/ CLEVIS PIN & COTTER PIN	1
9	7-194-18	S-HOOK	2
10	1-1017	MOUNT / RETURN SPRING	1
11	6-6208-04	JAM NUT 1/4-28 W/ CABLE	REF
12	6-5209-08	CAPSCREW 9/16 NC x 1 LG.	REF
13	6-6211-09	LOCKWASHER 9/16	REF



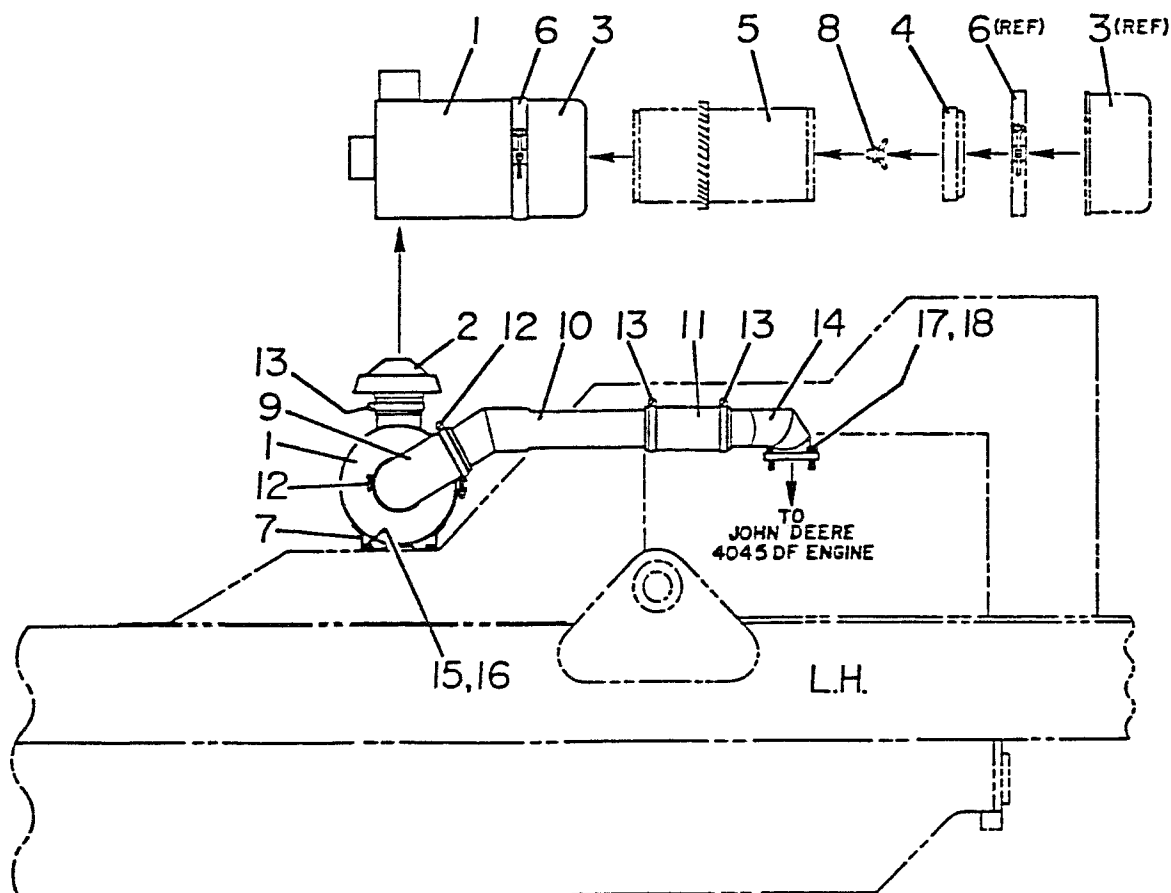
ITEM	NUMBER	DESCRIPTION	REQD
1	3-1080	PEDAL / ACCELERATOR	1
2	7-266-02	CABLE / ACCELERATOR	1
3	3-1081	LINKAGE / ACCELERATOR	1
4	7-194-07	U-BOLT W/ NUTS	1
5	7-194-05	YOKE W/ CLEVIS PIN & COTTER PIN	1
6	6-6208-04	JAM NUT 1/4-28 W/ CABLE	REF
7	6-6306	LUBE FITTING / 1/4-28 STR.	3
8	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	2
9	6-6211-04	LOCKWASHER 1/4	2
10	7-194-06	SHIM / AS REQD	2



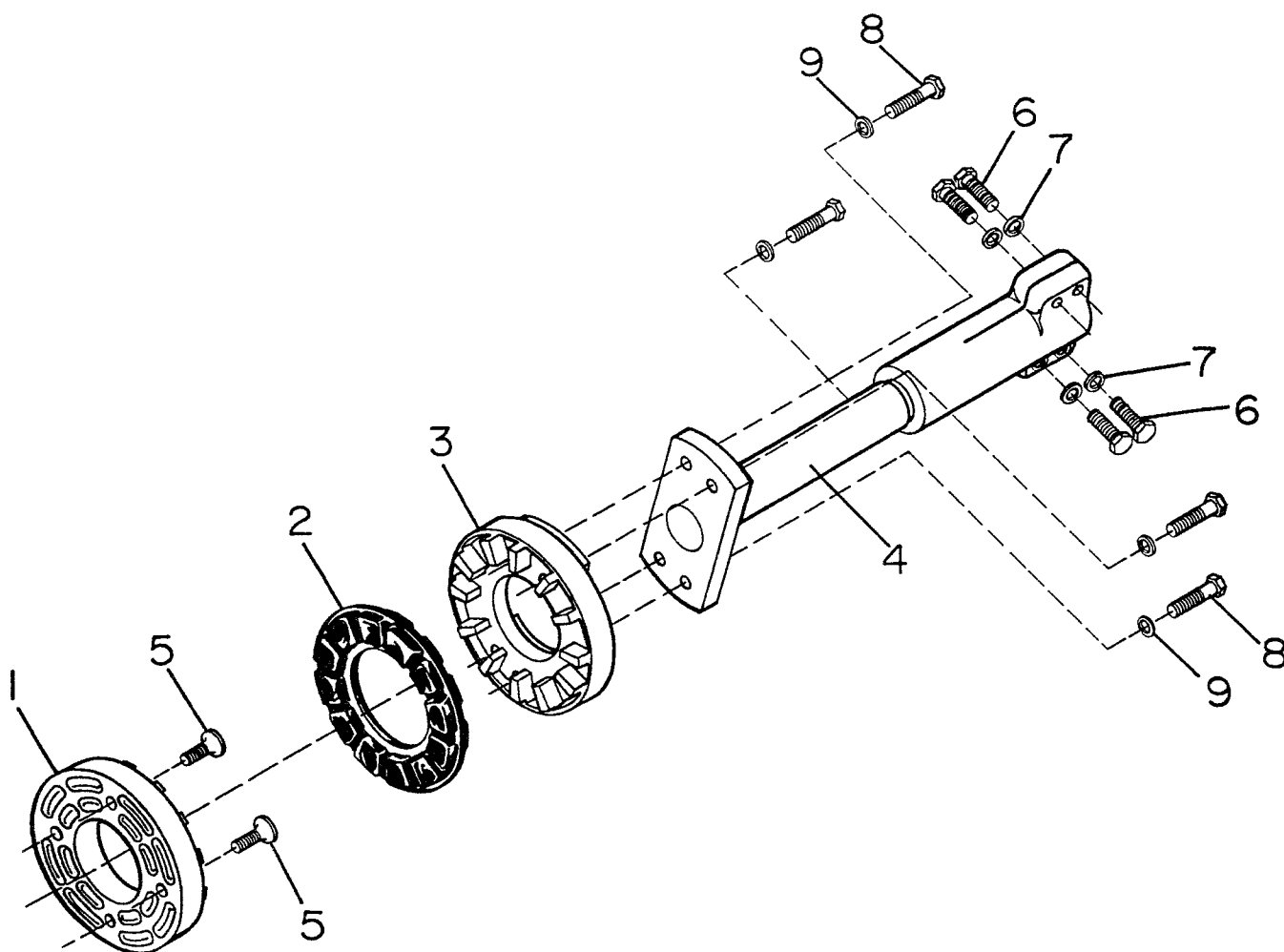
ITEM	NUMBER	DESCRIPTION	REQD
1	4-1359	HOUSING / FRONT	REF
2	4-1281	HOUSING / REAR	REF
3	4-1282-10	SIDE PANEL / RH	REF
4	4-1282-20	SIDE PANEL / LH	REF
5	2-1110-1	SUPPORT BRACKET / RH	REF
6	2-1110-2	SUPPORT BRACKET / LH	REF
7	2-1102	ACCESS COVER	REF
8	2-1105	HANDLE / LOCKING	1
9	6-6284-07	MACHINE SCREW #10-32 x 1/2 LG.	2
10	6-6286-06	HEX NUT #10-32	2
11	6-9601-161	EDGING 1/4 x 20 1/8 LG.	1
12	6-9601-110	EDGING 1/4 x 13 3/4 LG.	1
13	6-9601-130	EDGING 1/4 x 16 1/4 LG.	1
14	7-290-01	BODY BOLT 5/16 NC x 3/4 LG. (18)	REF
15	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	9
16	6-6211-06	LOCKWASHER 3/8	9
17	6-6212-06	FLATWASHER 3/8	9
18	4-1360	ENGINE ENCLOSURE (ITEMS 1-7, 14)	1



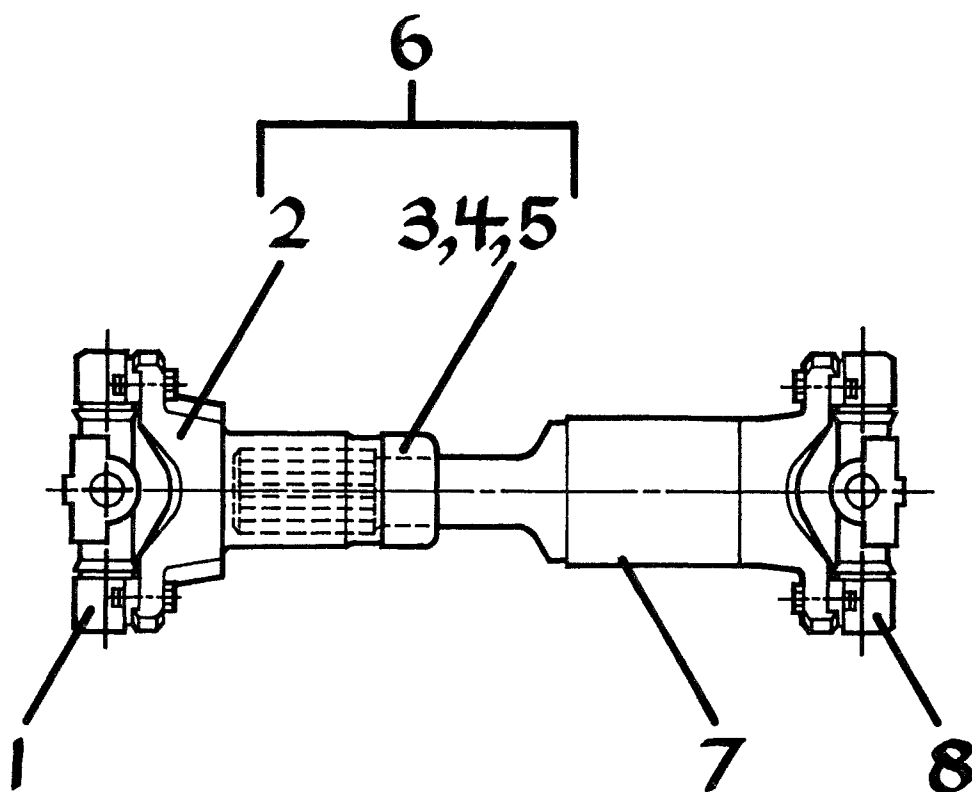
ITEM	NUMBER	DESCRIPTION	REQD
1	2-1112	MUFFLER	1
2	3-1206	EXHAUST ELBOW	1
3	4-1361	TAILPIPE	1
4	3-1093	EXHAUST ELBOW	1
5	7-284-02	MUFFLER CLAMP 2 1/4 DIA	4
6	7-284-03	MUFFLER CLAMP 2 1/2 DIA	2
7	1-1026	VIBRATION PAD	2
8	1-2018	BRACKET / MUFFLER	2
9	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	4
10	6-6212-06	FLATWASHER 3/8	4
11	3-1215	EXHAUST ELBOW	1



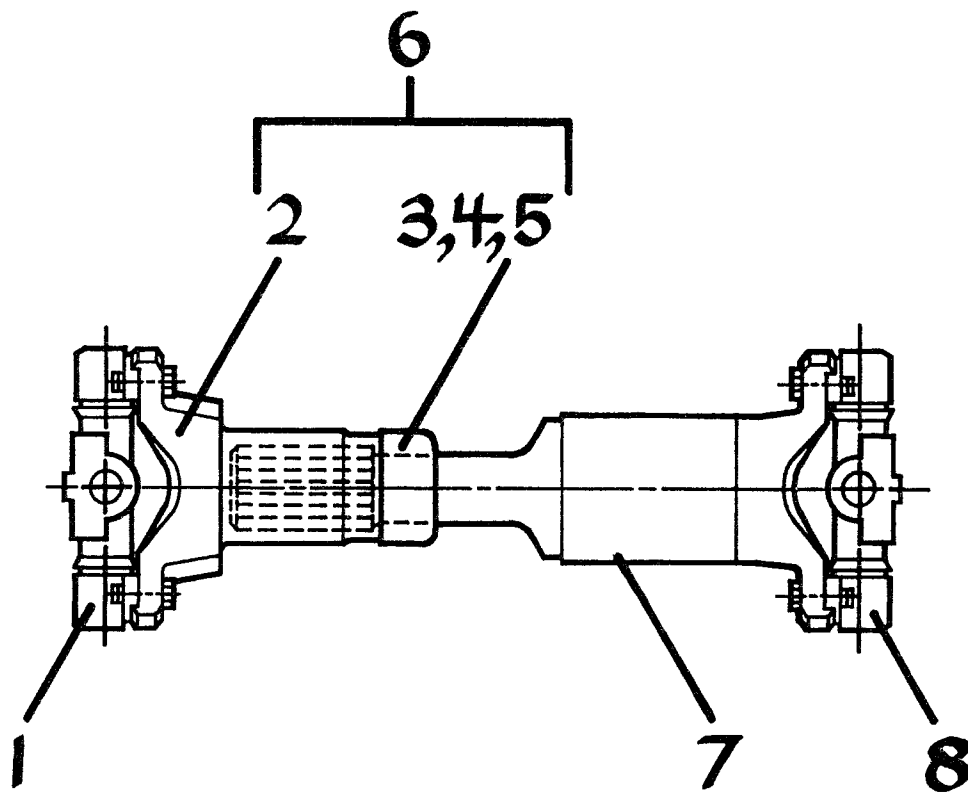
ITEM	NUMBER	DESCRIPTION	REQD
1	7-135-01	AIR CLEANER ASSEMBLY	1
2	7-135-12	HOOD	1
3	7-135-10	CUP ASSEMBLY	REF
4	7-135-09	BAFFLE ASSEMBLY	REF
5	7-135-07	ELEMENT ASSEMBLY	REF
6	7-135-08	CLAMP ASSEMBLY / BODY	REF
7	7-135-02	MOUNTING BAND	2
8	7-135-11	THUMB SCREW	REF
9	7-135-05	RUBBER ELBOW 3 ID x 90	1
10	3-1214	ADAPTOR TUBE	1
11	6-9612-48	RUBBER HOSE 2.5 ID x 6 LG.	1
12	6-6252-13	CLAMP / WORM	2
13	6-6252-12	CLAMP / WORM	3
14	4-1216	AIR INLET	1
15	6-5205-06	CAPSCREW 5/16 NC x 3/4 LG.	4
16	6-6211-05	LOCKWASHER 5/16	4
17	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	REF
18	6-6211-06	LOCKWASHER 3/8	REF



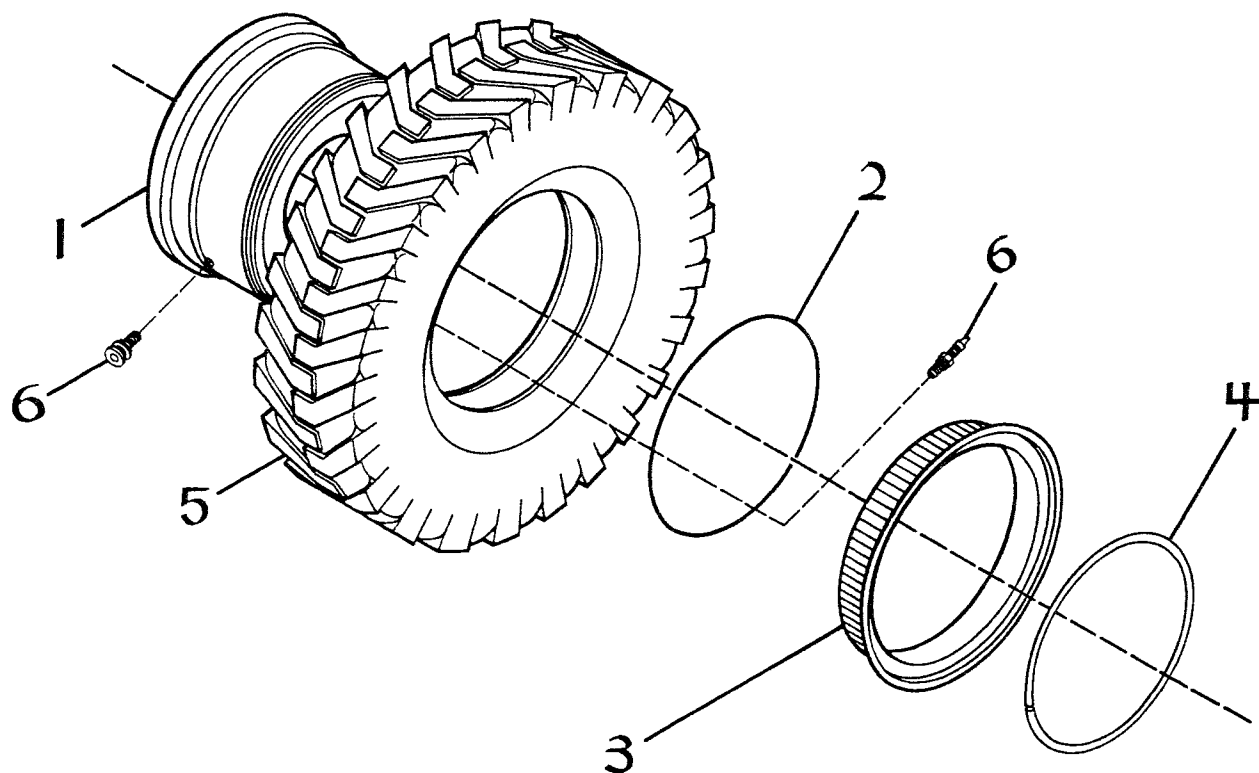
ITEM	NUMBER	DESCRIPTION	REQD
1	7-183-04	COUPLING / ENGINE SIDE	1
2	7-183-02	CUSHION	1
3	7-183-03	COUPLING / PUMP SIDE	1
4	3-1171	DRIVE SHAFT	1
5	7-183-16	SCREW	2
6	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	4
7	6-6211-06	LOCKWASHER 3/8	4
8	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	4
9	6-6211-06	LOCKWASHER 3/8	4
10	7-183-35	PUMP DRIVESHAFT ASSY (ITEMS 1-5)	REF



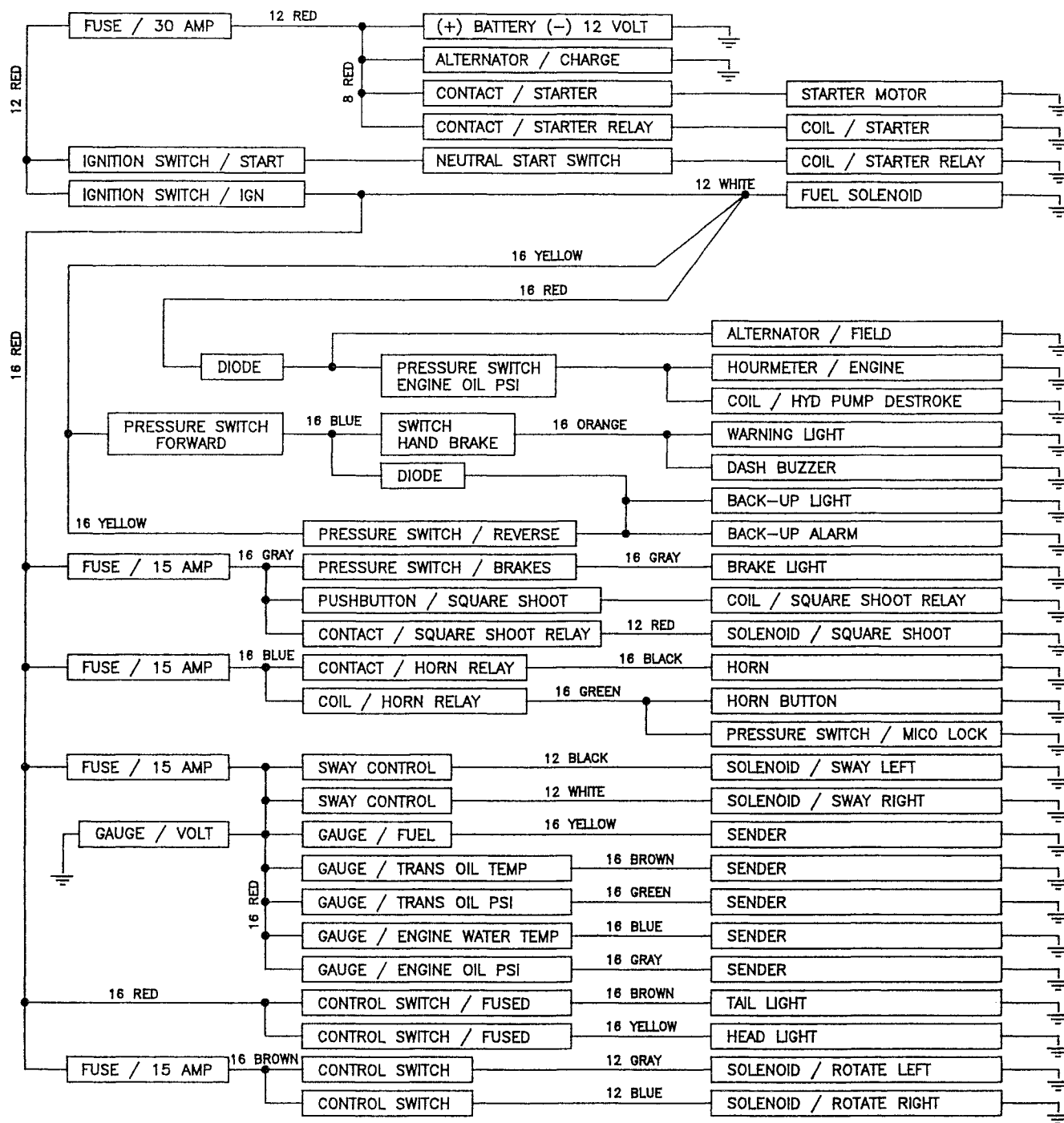
ITEM	NUMBER	DESCRIPTION	REQD
1	7-196-02	CROSS & BEARING ASSEMBLY	1
2	7-196-06	SLIP YOKE	1
3	7-196-07	RETAINING CAP	1
4	7-196-08	RETAINING WASHER	1
5	7-196-09	FELT WASHER	1
6	7-196-05	SLIP YOKE ASSEMBLY	1
7	3-1017-169-W	TUBE WELDMENT	1
8	7-196-02	CROSS & BEARING ASSEMBLY	1
9	3-1017-169-D	DRIVESHAFT ASSY (ITEMS 1 THRU 8)	REF



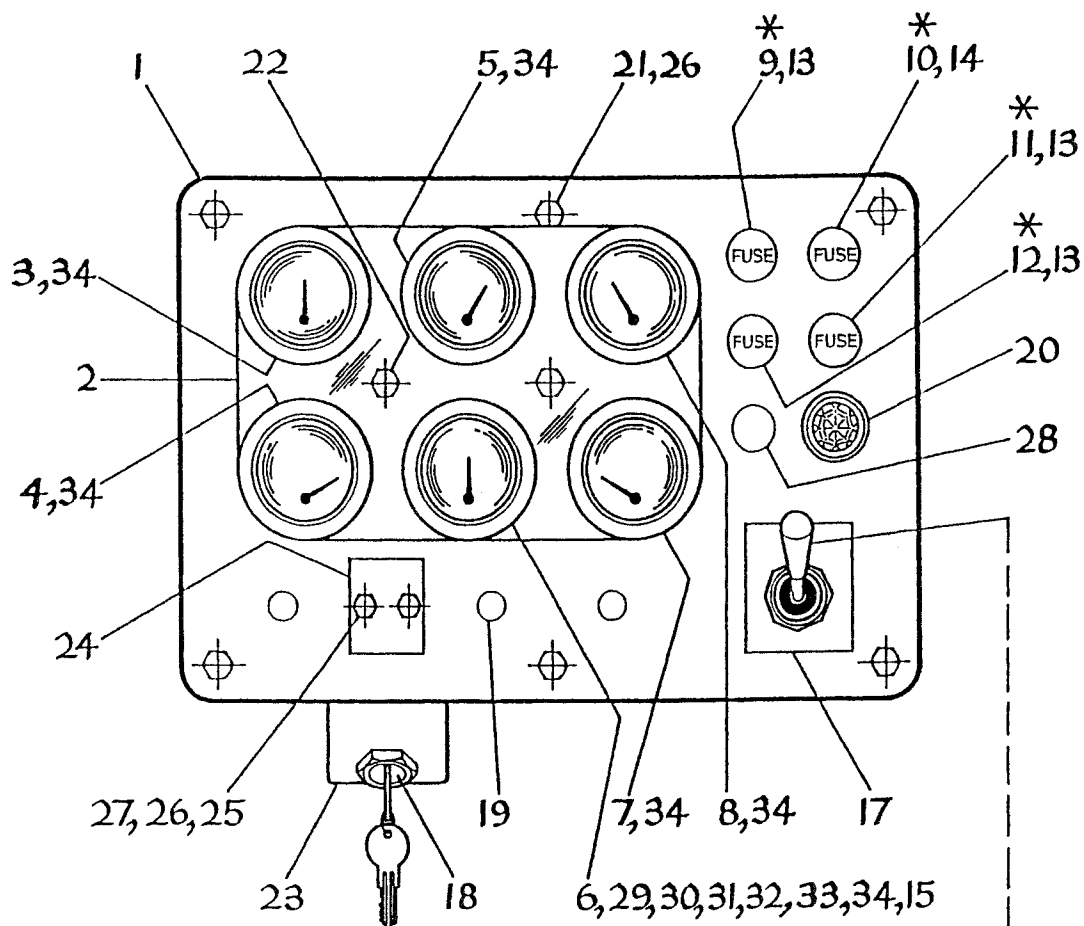
ITEM	NUMBER	DESCRIPTION	REQD
1	7-196-02	CROSS & BEARING ASSEMBLY	1
2	7-196-06	SLIP YOKE	1
3	7-196-07	RETAINING CAP	1
4	7-196-08	RETAINING WASHER	1
5	7-196-09	FELT WASHER	1
6	7-196-05	SLIP YOKE ASSEMBLY	1
7	3-1017-109-W	TUBE WELDMENT	1
8	7-196-02	CROSS & BEARING ASSEMBLY	1
9	3-1017-109-D	DRIVESHAFT ASSY (ITEMS 1 THRU 8)	REF



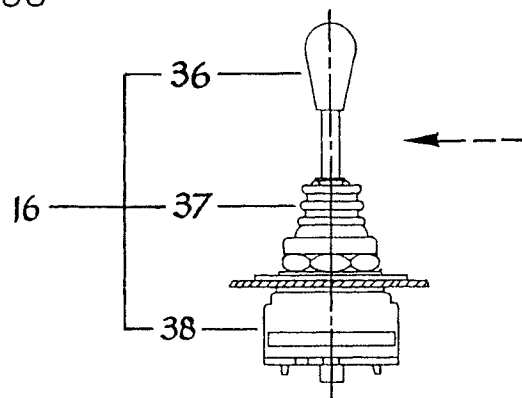
ITEM	NUMBER	DESCRIPTION	REQD
1	3-1036-10	RIM BASE	1
2	7-250-04	O-RING	1
3	7-250-01	FLANGE	1
4	7-250-03	LOCK RING	1
5	7-150-01	TIRE 13.00 x 24	1
6	7-286-01	VALVE STEM / AIR-CHLORIDE-FOAM	1



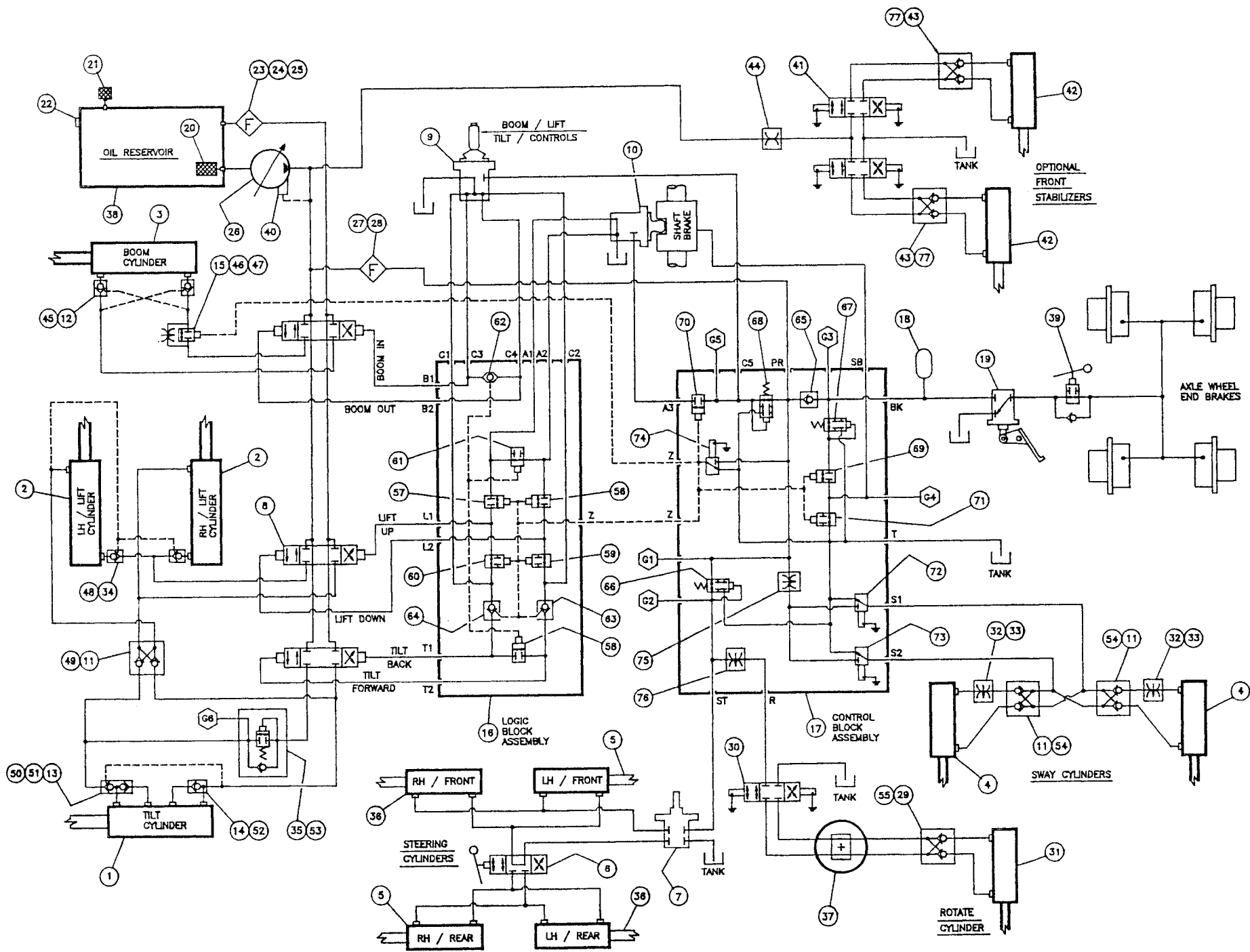
ITEM	NUMBER	DESCRIPTION	REQD
1	7-172-02	GAGE / FUEL	REF
2	7-172-04	GAGE / ENGINE OIL PRESSURE	REF
3	7-172-10	GAGE / VOLTMETER	REF
4	7-172-08	GAGE / ENGINE WATER TEMP.	REF
5	7-172-11	GAGE / TRANSMISSION OIL PRESSURE	REF
6	7-172-06	GAGE / TRANSMISSION OIL TEMP.	REF
7	7-127-02	SWITCH / IGNITION / KEY	REF
8	7-268-01	FUSE HOLDER / MAIN / IGNITION	REF
9	7-206-02	SWITCH / HEADLIGHTS	REF
10	7-102-01	SWITCH / SWAY CONTROL	REF
11	7-136-01	HEADLIGHT	REF
12	7-200-07	SWITCH / SQUARE SHOOT	REF
13	7-206-07	RELAY / SQUARE SHOOT	1
14	7-258-05	SENDER / TRANS OIL PRESSURE	1
15	7-172-07	SENDER / TRANS OIL TEMP.	1
16	7-126-96	SWITCH / NEUTRAL START	REF
17	7-303-01	PRESSURE SWITCH / REV.	1
18	2-1071	DIODE ASSY / 3 AMP.	1
19	7-303-01	PRESSURE SWITCH / FOR.	1
20	7-172-05	SENDER / ENGINE OIL PRESSURE	1
21	7-172-09	SENDER / ENGINE WATER TEMP.	1
22	7-183-18	RELAY / STARTER	1
23	7-231-02	PRESSURE SWITCH / HOURMETER	1
24	7-172-01	HOURMETER	1
25	7-251-01	BATTERY / 12 VOLT	1
26	7-136-02	LIGHT / BACK-UP	REF
27	7-136-03	LIGHT / TAIL-BRAKE	REF
28	7-213-01	BACK-UP ALARM	1
29	7-244-12	COIL / SQUARE SHOOT	REF
30	7-244-12	COIL / SWAY CONTROL	REF
31	7-206-03	PRESSURE SWITCH / BRAKE LIGHT	REF
32	7-228-01	HORN	1
33	7-206-04	RELAY / HORN	1
34	7-249-05	SWITCH KIT / PARKING BRAKE	REF
35	4-1135	HARNESS / MAIN POWER / VALVE	1
36	4-1134	HARNESS / INSTRUMENT PANEL	1
37	3-1070	HARNESS / TRANSMISSION	1
38	4-1106	HARNESS / ENGINE	1
39	7-172-03	SENDER / FUEL	1
40	6-7801-180-B	BATTERY CABLE / RED	1
41	6-7802-88-B	BATTERY CABLE / BLACK	1
42	7-244-12	COIL / HEAVY DUTY / 12 VDC	REF
43	6-5204-04	CAPSCREW 1/4 NC x 1/2 LG.	1
44	6-6211-04	LOCKWASHER 1/4	1
45	6-5206-04	CAPSCREW 3/8 NC x 1/2 LG.	2
46	6-6211-06	LOCKWASHER 3/8	2
47	7-127-05	LIGHT / WARNING	REF
48	7-194-11	BUZZER / WARNING	REF
49	7-281-01	DIODE / ALTERNATOR	1
50	7-268-01	FUSE HOLDER / HORN / MICO BRAKE	REF
51	7-268-01	FUSE HOLDER / SQ. SHOOT / BRAKE	REF
52	7-268-01	FUSE HOLDER / GAGES / SWAY	REF
53	7-268-01	FUSE HOLDER / OPTIONAL / ROTATE	REF



*(35) FUSE HOLDER w/ PLUG



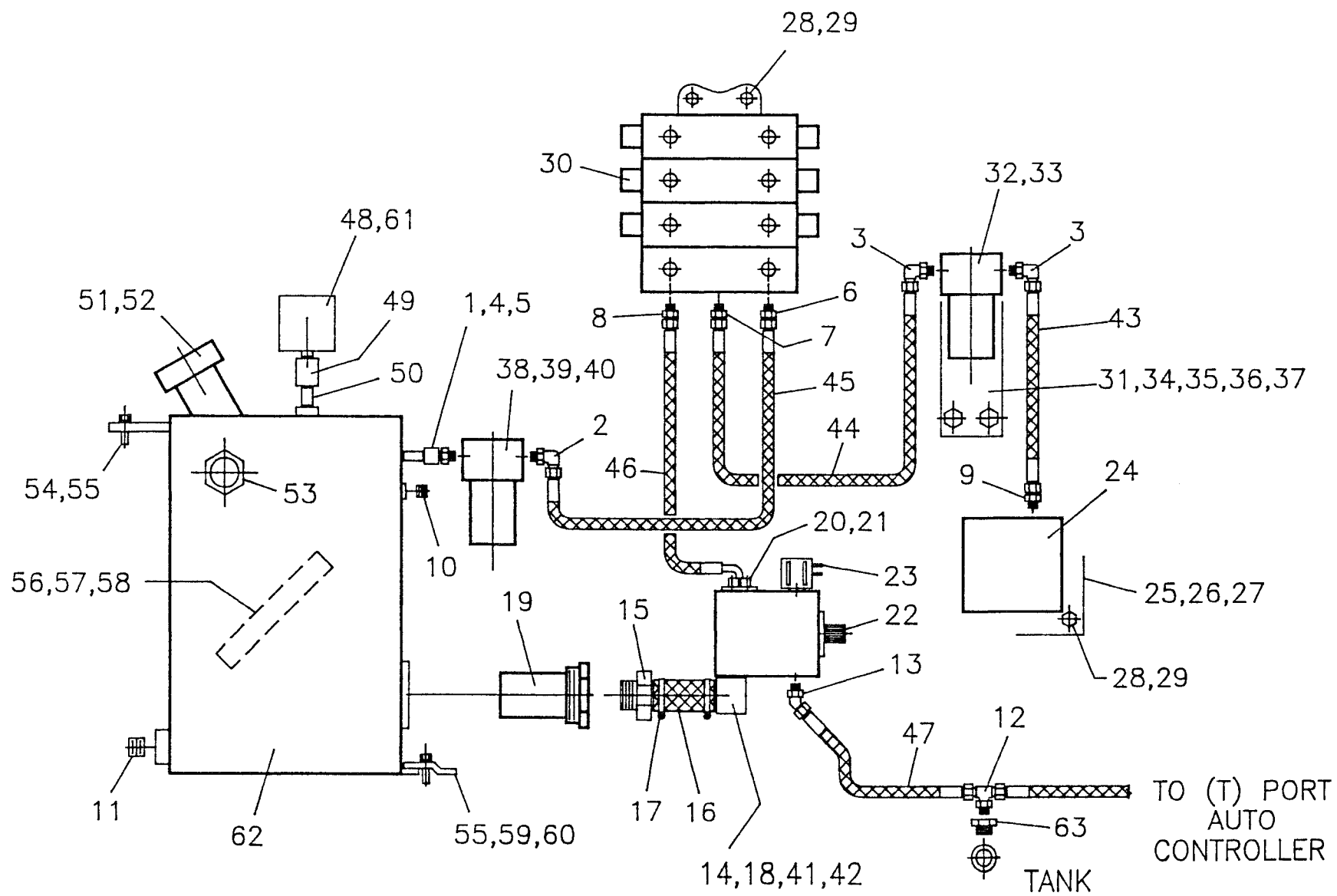
ITEM	NUMBER	DESCRIPTION	REQD
1	3-1083-50	INSTRUMENT PANEL	1
2	2-1062	GAGE COVER	1
3	7-172-02	GAGE / FUEL	1
4	7-172-04	GAGE / ENGINE OIL PRESSURE	1
5	7-172-06	GAGE / TRANS. OIL TEMP.	1
6	7-172-08	GAGE / ENGINE WATER TEMP.	1
7	7-172-10	GAGE / VOLTMETER	1
8	7-172-11	GAGE / TRANS. OIL PRESSURE	1
9	7-268-01	HOLDER / SQ. SHOOT / BRAKE LIGHT	1
10	7-268-01	HOLDER / MAIN POWER / IGNITION	1
11	7-268-01	HOLDER / HORN	1
12	7-268-01	HOLDER / GAGES / SWAY / BUZZER	1
13	7-117-01	FUSE / 15 AMP.	3
14	7-117-02	FUSE / 30 AMP.	1
15	6-6286-02	HEX NUT #8-32 SS	2
16	7-102-01	SWITCH / SWAY CONTROL	1
17	7-102-04	LEGEND PLATE	1
18	7-127-02	SWITCH / IGNITION KEY	1
19	7-194-13	PLUG BUTTON 3/8	3
20	7-127-05	LIGHT / WARNING	1
21	6-5204-04	CAPSCREW 1/4 NC x 1/2 LG.	6
22	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	2
23	2-1076	MOUNT / KEY SWITCH	1
24	1-1090	PLUG / DASH PLATE	2
25	6-5204-08	CAPSCREW 1/4 NC x 1 LG.	2
26	6-6211-04	LOCKWASHER 1/4	8
27	6-6201-04	NUT 1/4 NC	2
28	7-194-29	PLUG BUTTON 5/8	1
29	1-2009	MOUNT	1
30	7-269-60	PLASTIC CLAMP	1
31	6-6284-07	MACHINE SCREW #10-32 x 1/2 LG.	2
32	6-6286-06	HEX NUT #10-32	2
33	7-194-11	BUZZER / WARNING	1
34	1-2006	SEAL RING / GAGE	6
35	1-2031	FUSE HOLDER w/PLUG (UNIVERSAL)	REF
36	7-102-07	KNOB	REF
37	7-102-06	BOOT	REF
38	7-102-05	CONTACT BLOCK / 2 Per Switch	REF



ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-03	CYLINDER / TILT	REF
2	7-316-02	CYLINDER / LIFT	REF
3	7-316-04	CYLINDER / BOOM	REF
4	7-316-01	CYLINDER / SWAY	REF
5	7-229-215	CYLINDER / STEERING / LHF-RHR	REF
6	7-217-01	STEERING SELECTOR	1
7	7-122-01	STEERING ORBITRAL	1
8	7-200-01	VALVE ASSEMBLY / 3 SECTION	1
9	7-200-02	CONTROLLER / 4-WAY	1
10	7-200-03	CONTROLLER / AUTO	1
11	7-234-04	VALVE / DUAL CHECK	3
12	7-234-03	VALVE / MOTION / BOOM	2
13	7-234-01	VALVE / MOTION / HEAD TILT	1
14	7-234-02	VALVE / MOTION / BASE TILT	1
15	7-234-09	VALVE / BOOM BY-PASS	1
16	7-234-07	LOGIC BLOCK ASSEMBLY	1
17	7-234-08	CONTROL BLOCK ASSEMBLY	1
18	7-256-25	ACCUMULATOR / BRAKE	1
19	7-198-01	ACTUATOR / BRAKE	1
20	7-272-03	STRAINER / SUCTION / O-RING TYPE	REF
21	7-253-02	BREATHER / 5 PSI / OIL RESERVOIR	REF
22	7-161-01	SIGHT GAGE / OIL RESERVOIR	REF
23	7-256-23	FILTER / RETURN	1
24	7-256-03	GAGE / RETURN FILTER	1
25	7-256-05	ELEMENT / RETURN FILTER	REF
26	7-257-01	PUMP ASSEMBLY	1
27	7-256-16	FILTER / PRESSURE	REF
28	7-256-04	ELEMENT / PRESSURE FILTER	REF
29	7-234-35	VALVE / DUAL CHECK	REF
30	7-244-11	VALVE / ELECTRIC 4-WAY / ROTATE	REF
31	7-316-05	CYLINDER / ROTATE / 3.00 BORE	REF
32	1-1092	RESTRICTOR FITTING	REF
33	1-1093-2	RESTRICTOR PLUG (.060)	REF
34	7-234-54	VALVE / MOTION / LIFT	2
35	7-234-50	VALVE / TILT LIMITER	1
36	7-229-214	CYLINDER / STEERING / RHF-LHR	REF
37	7-292-01	HOSE REEL / RH / ROTATE	REF
38	4-1256	OIL RESERVOIR	REF
39	7-198-37	BRAKE TWIST LOCK	1
40	7-244-13	SOLENOID VALVE ASSY / N.O. / PUMP	1
41	7-244-29	VALVE / 2 SECTION / STABILIZER	REF
42	7-316-12	CYLINDER / STABILIZER	REF
43	7-234-40	VALVE / MOTION / STABILIZER	REF
44	1-1093-3	RESTRICTOR PLUG (.081)	REF
45	7-234-22	CARTRIDGE / COUNTERBALANCE	REF
46	7-234-11	CARTRIDGE / NORMALLY OPEN	REF
47	7-234-17	CARTRIDGE / NEEDLE	REF
48	7-234-53	CARTRIDGE / COUNTERBALANCE	REF
49	7-234-18	CARTRIDGE / PILOT CHECK	REF
50	7-234-19	CARTRIDGE / COUNTERBALANCE	REF
51	7-234-16	CARTRIDGE / CHECK	REF
52	7-234-16	CARTRIDGE / CHECK	REF
53	7-234-19	CARTRIDGE / COUNTERBALANCE	REF
54	7-234-18	CARTRIDGE / PILOT CHECK	REF

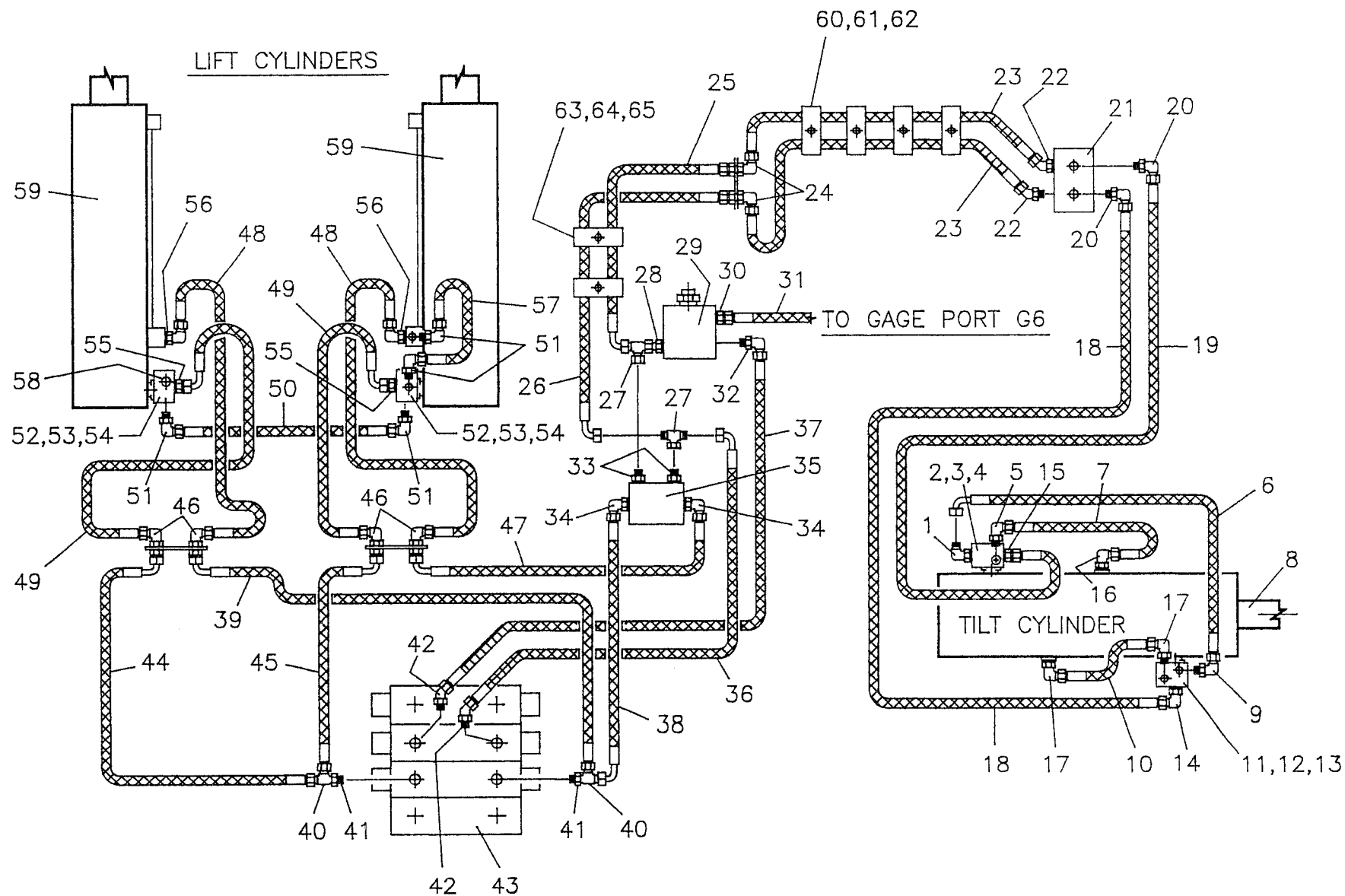
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55	7-234-18	CARTRIDGE / PILOT CHECK	REF
56	7-234-10	CARTRIDGE / NORMALLY CLOSED	REF
57	7-234-10	CARTRIDGE / NORMALLY CLOSED	REF
58	7-234-10	CARTRIDGE / NORMALLY CLOSED	REF
59	7-234-11	CARTRIDGE / NORMALLY OPEN	REF
60	7-234-11	CARTRIDGE / NORMALLY OPEN	REF
61	7-234-11	CARTRIDGE / NORMALLY OPEN	REF
62	7-234-12	CARTRIDGE / SHUTTLE	REF
63	7-234-18	CARTRIDGE / PILOT CHECK	REF
64	7-234-18	CARTRIDGE / PILOT CHECK	REF
65	7-234-16	CARTRIDGE / CHECK	REF
66	7-234-15	CARTRIDGE / REDUCING	REF
67	7-234-28	CARTRIDGE / RED-RELIEVING	REF
68	7-234-13	CARTRIDGE / RED-RELIEVING	REF
69	7-234-10	CARTRIDGE / NORMALLY CLOSED	REF
70	7-234-10	CARTRIDGE / NORMALLY CLOSED	REF
71	7-234-11	CARTRIDGE / NORMALLY OPEN	REF
72	7-244-14	SOLENOID VALVE ASSEMBLY	REF
73	7-244-14	SOLENOID VALVE ASSEMBLY	REF
74	7-244-14	SOLENOID VALVE ASSEMBLY	REF
75	7-234-17	CARTRIDGE / NEEDLE	REF
76	7-234-37	CARTRIDGE / NEEDLE	REF
77	7-234-55	CARTRIDGE / CHECK	REF

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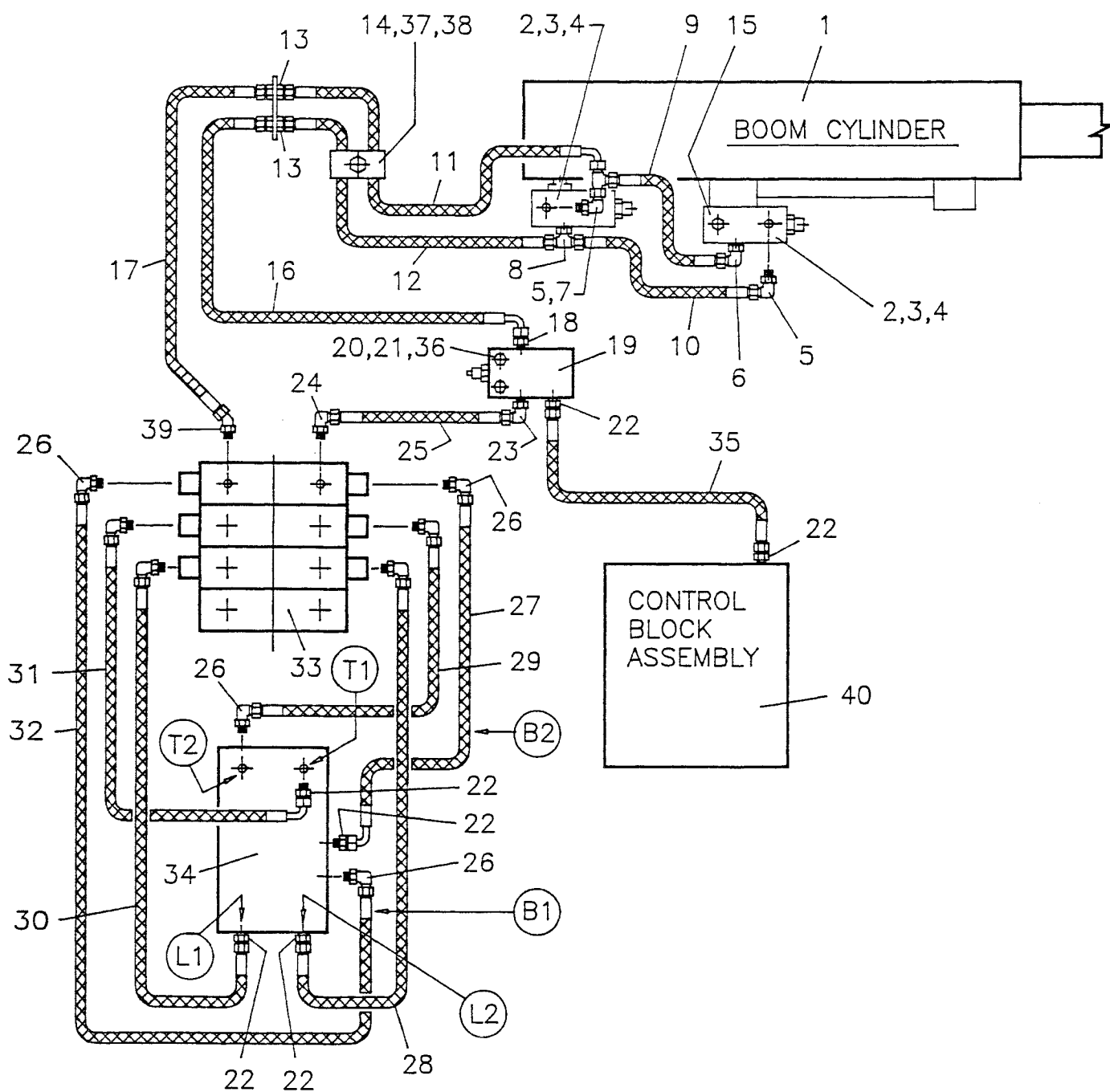
ITEM	NUMBER	DESCRIPTION	REQD
1	6-6436-01	FITTING / 20 NPT x 20 OR STR	1
2	6-6453-25	FITTING / 20 OR x 16 JIC 90	1
3	6-6453-24	FITTING / 16 OR x 10 JIC 90	2
4	6-6402-14	FITTING / 20 NPT COUPLING	1
5	6-6416-16	FITTING / 20 NPT x 8 LG. NIPPLE	1
6	6-6450-27	FITTING / 16 OR x 16 JIC STR	1
7	6-6450-14	FITTING / 12 OR x 08 JIC STR	1
8	6-6450-20	FITTING / 12 OR x 12 JIC STR	1
9	6-6450-12	FITTING / 08 OR x 08 JIC STR	1
10	6-6408-06	FITTING / 12 NPT FLUSH PLUG	1
11	6-6408-07	FITTING / 16 NPT FLUSH PLUG	1
12	6-6431-03	FITTING / 02 NPT x 04 JIC BR-TEE	1
13	6-6452-01	FITTING / 04 OR x 04 JIC 45	1
14	3-1084	FITTING / SUCTION	1
15	7-308-01	FITTING / 24 OR x 2.0 ID	1
16	6-9604-56	HOSE / 2.00 ID x 7.00 LG.	1
17	7-272-01	CLAMP / T-HOSE	2
18	7-209-69	O-RING / SUCTION FITTING	1
19	7-272-03	STRAINER / SUCTION / O-RING TYPE	1
20	7-158-36	SPLIT FLANGE KIT	1
21	7-209-67	O-RING / PRESSURE SIDE	1
22	7-257-01	PUMP ASSEMBLY	REF
23	7-244-13	SOLENOID VALVE ASSY / NOR-OPEN	REF
24	7-234-08	CONTROL BLOCK ASSEMBLY	REF
25	3-1082-2	MOUNT / CONTROL BLOCK	1
26	6-5205-06	CAPSCREW 5/16 NC x 3/4 LG.	4
27	6-6211-05	LOCKWASHER 5/16	4
28	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	7
29	6-6211-06	LOCKWASHER 3/8	7
30	7-200-01	VALVE ASSEMBLY / 3 SECTION	REF
31	3-1208	MOUNT / PRESSURE FILTER	1
32	7-256-16	PRESSURE FILTER	1
33	7-256-04	ELEMENT / PRESSURE FILTER	REF
34	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	3
35	6-6211-06	LOCKWASHER 3/8	5
36	6-5206-14	CAPSCREW 3/8 NC x 1 3/4 LG.	2
37	6-6201-06	HEX NUT 3/8 NC	2
38	7-245-23	FILTER / RETURN	REF
39	7-256-03	GAGE / RETURN FILTER	REF
40	7-256-05	ELEMENT / RETURN FILTER	REF
41	6-5208-32	CAPSCREW 1/2 NC x 4 LG.	4
42	6-6211-08	LOCKWASHER 1/2	4
43	6-7014-60	HOSE / 08 x 10 x 30 LG.	1
44	6-7014-88	HOSE / 08 x 10 x 44 LG.	1
45	6-7148-43	HOSE / 16 x 16 x 21.5 LG.	1
46	6-7156-36	HOSE / 12 x 16-90 SF x 18 LG.	1
47	6-7002-62	HOSE / 04 x 04 x 31 LG.	1
48	7-253-02	BREATHER / RESERVOIR / 5 PSI	1
49	6-6440-04	FITTING / 08 NPT COUPLING	1
50	6-6413-08	FITTING / 08 NPT x 8 LG. NIPPLE	1
51	7-265-01	CAP / RESERVOIR	1
52	7-265-03	STRAINER / RESERVOIR CAP	1
53	7-161-01	SIGHT GAGE	1
54	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	2

ITEM	NUMBER	DESCRIPTION	REQD
55	6-6211-06	LOCKWASHER 3/8	4
56	7-273-20	COVER PLATE 1/4 SINGLE HOSE	5
57	7-273-18	CLAMP / HALF SET	5
58	6-5204-12	CAPSCREW 1/4 NC x 1 1/2 LG.	10
59	1-2016	CLAMP / RESERVOIR	2
60	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	2
61	7-253-03	ELEMENT / BREATHER	REF
62	4-1256	OIL RESERVOIR	1
63	6-6406-06	FITTING / 08-02 NPT REDUCER	1

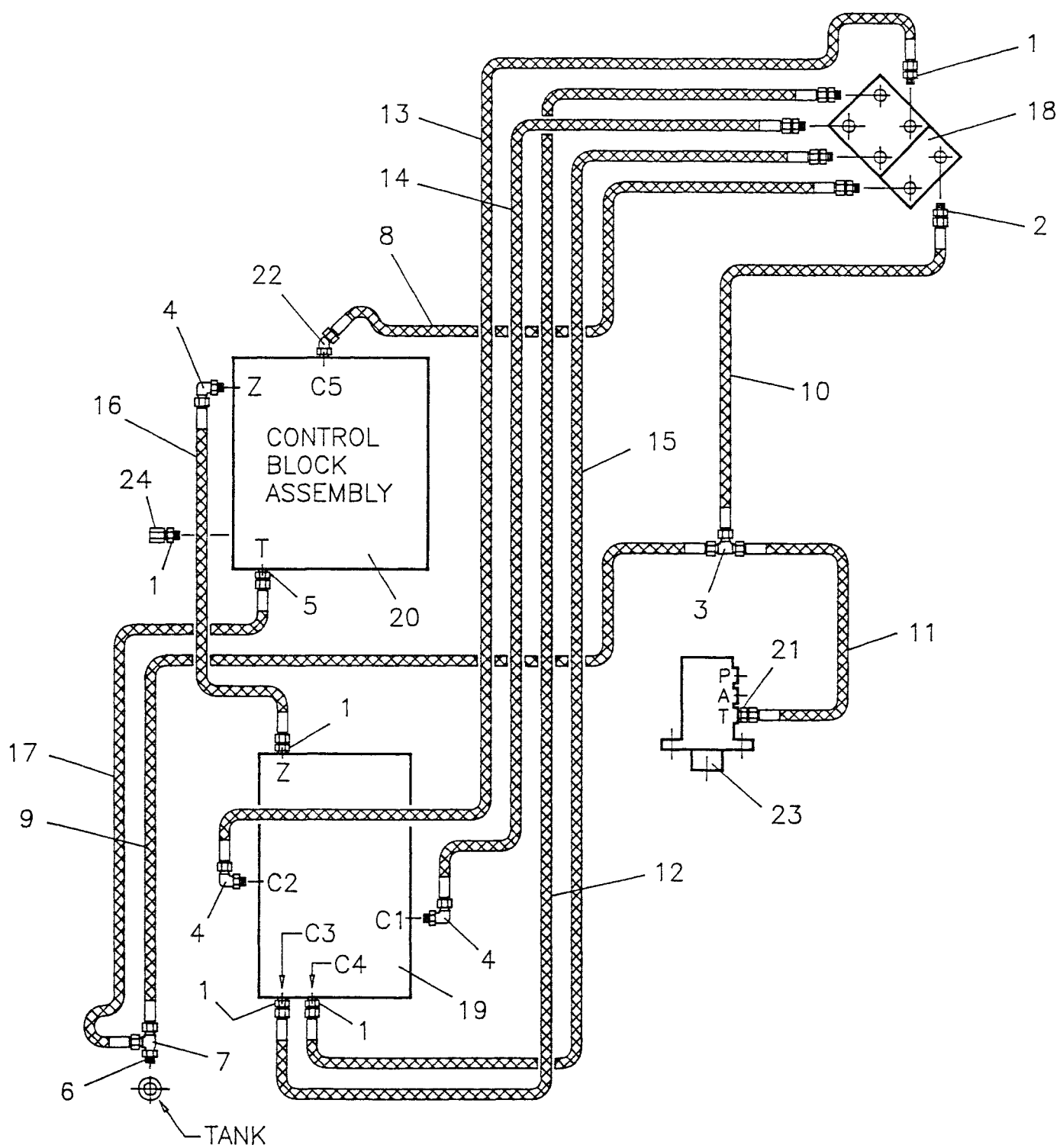


ITEM	NUMBER	DESCRIPTION	REQD
1	6-6453-04	FITTING / 06 OR x 04 JIC 90	1
2	7-234-02	VALVE / MOTION / BASE TILT	REF
3	6-5606-22	CAPSCREW 3/8 NC x 2 3/4 LG.	2
4	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	2
5	6-6453-04	FITTING / 06 OR x 04 JIC 90	1
6	6-7022-60	HOSE / 04 x 04-90 x 30 LG.	1
7	6-7002-26	HOSE / 04 x 04 x 13 LG.	1
8	7-316-03	CYLINDER / TILT	REF
9	6-6453-04	FITTING / 06 OR x 04 JIC 90	1
10	6-7003-40	HOSE / 06 x 06 x 20 LG.	1
11	7-234-01	VALVE / MOTION / HEAD TILT	REF
12	6-5606-22	CAPSCREW 3/8 NC x 2 3/4 LG.	2
13	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	2
14	6-6453-09	FITTING / 08 OR x 08 JIC 90	1
15	6-6450-12	FITTING / 08 OR x 08 JIC STR	1
16	6-6453-04	FITTING / 06 OR x 04 JIC 90	1
17	6-6453-06	FITTING / 06 OR x 06 JIC 90	2
18	6-7004-690	HOSE / 08 x 08 x 345 LG.	1
19	6-7004-690	HOSE / 08 x 08 x 345 LG.	1
20	6-6453-09	FITTING / 08 OR x 08 JIC 90	2
21	2-1051	MANIFOLD BLOCK	1
22	6-6452-04	FITTING / 08 OR x 08 JIC 45	2
23	6-7014-294	HOSE / 08 x 10 x 147 LG.	2
24	6-6477-07	FITTING / 10 JIC BH-UNION 90	2
25	6-7025-152	HOSE / 10 x 10-90 x 76 LG.	1
26	6-7025-152	HOSE / 10 x 10-90 x 76 LG.	1
27	6-6480-07	FITTING / 10 JIC SW-BR-TEE	2
28	6-6485-03	FITTING / 10 OR x 10 JIC SW	1
29	7-234-50	VALVE / TILT LIMITER	REF
30	6-6450-05	FITTING / 06 OR x 04 JIC STR	1
31	6-7022-28	HOSE / 04 x 04-90 x 14 LG.	REF
32	6-6453-12	FITTING / 10 OR x 10 JIC 90	1
33	6-6450-15	FITTING / 08 OR x 10 JIC STR	2
34	6-6453-11	FITTING / 08 OR x 10 JIC 90	2
35	7-234-04	VALVE / DUAL CHECK	REF
36	6-7025-32	HOSE / 10 x 10-90 x 16 LG.	1
37	6-7005-32	HOSE / 10 x 10 x 16 LG.	1
38	6-7025-36	HOSE / 10 x 10-90 x 18 LG.	1
39	6-7025-120	HOSE / 10 x 10-90 x 60 LG.	1
40	6-6481-07	FITTING / 10 JIC SW-RUN-TEE	2
41	6-6450-17	FITTING / 12 OR x 10 JIC STR	2
42	6-6452-17	FITTING / 12 OR x 10 JIC 45	2
43	7-200-01	VALVE ASSEMBLY / 3 SECTION	REF
44	6-7025-120	HOSE / 10 x 10-90 x 60 LG.	1
45	6-7025-120	HOSE / 10 x 10-90 x 60 LG.	1
46	6-6477-07	FITTING / 10 JIC BH-UNION 90	4
47	6-7025-120	HOSE / 10 x 10-90 x 60 LG.	1
48	6-7005-44	HOSE / 10 x 10 x 22 LG.	2
49	6-7025-44	HOSE / 10 x 10-90 x 22 LG.	2
50	6-7002-100	HOSE / 04 x 04 x 50 LG.	1
51	6-6453-04	FITTING / 06 OR x 04 JIC 90	4
52	7-234-54	VALVE / MOTION / LIFT	REF
53	6-5606-22	CAPSCREW / SH 3/8 NC 2 3/4 LG.	4
54	6-6214-06	LOCKWASHER / 3/8 HI-COLLAR	4

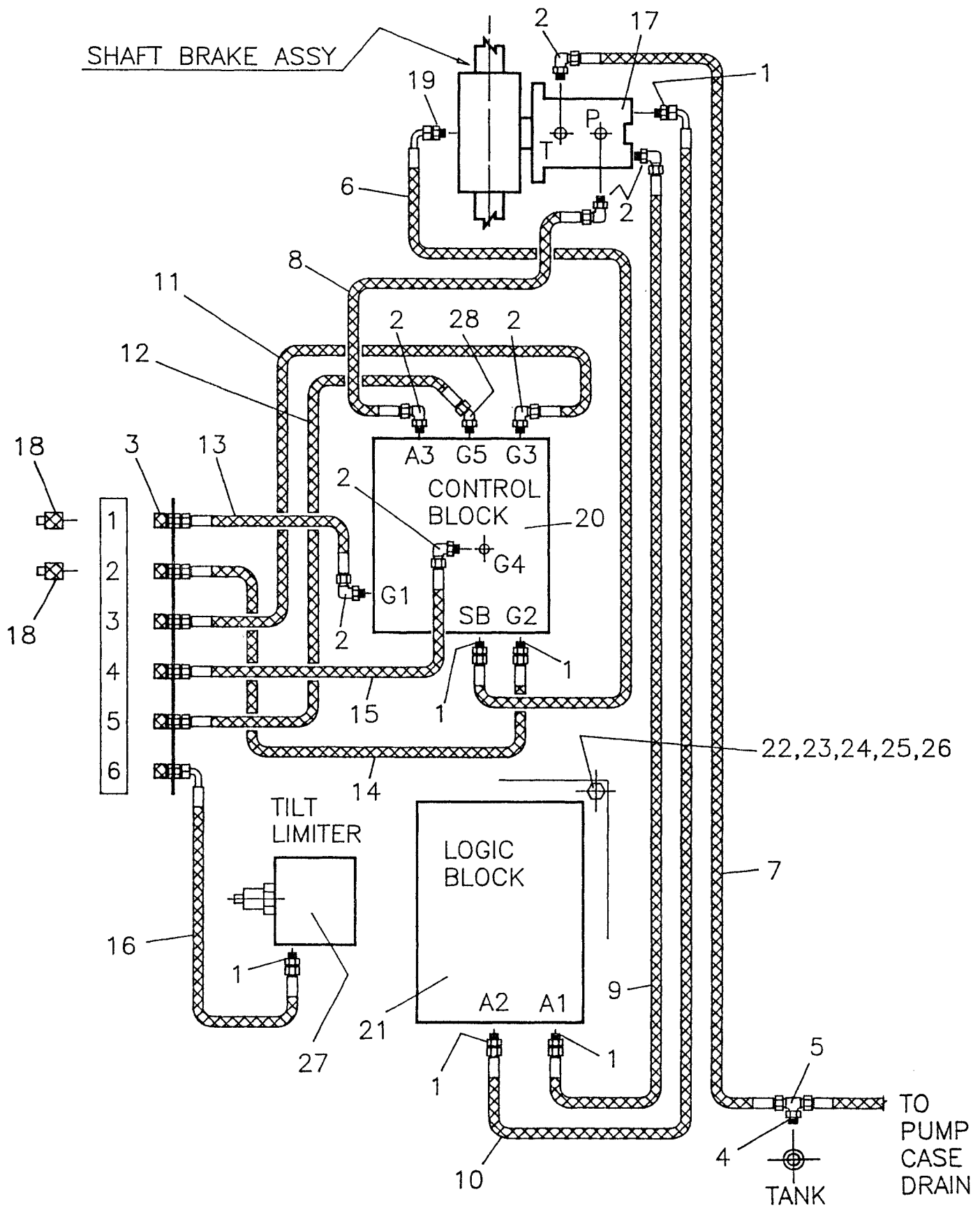
ITEM	NUMBER	DESCRIPTION	REQD
55	6-6450-16	FITTING / 10 OR x 10 JIC STR	2
56	6-6453-12	FITTING / 10 OR x 10 JIC 90	2
57	6-7002-17	HOSE / 04 x 04 x 8.5 LG.	1
58	6-6457-05	FITTING / 06 OR HEX HEAD PLUG	4
59	7-316-02	CYLINDER / LIFT	REF
60	7-273-25	CLAMP HALF SET / 1/2 HOSE / TWIN	4
61	7-273-26	COVER PLATE / 1/2 HOSE CLAMP	4
62	6-5205-14	CAPSCREW 5/16 NC x 1 3/4 LG.	4
63	7-273-32	CLAMP HALF SET / 5/8 HOSE / TWIN	3
64	7-273-26	COVER PLATE / 5/8 HOSE CLAMP	2
65	6-5205-30	CAPSCREW 5/16 NC x 3 3/4 LG.	2



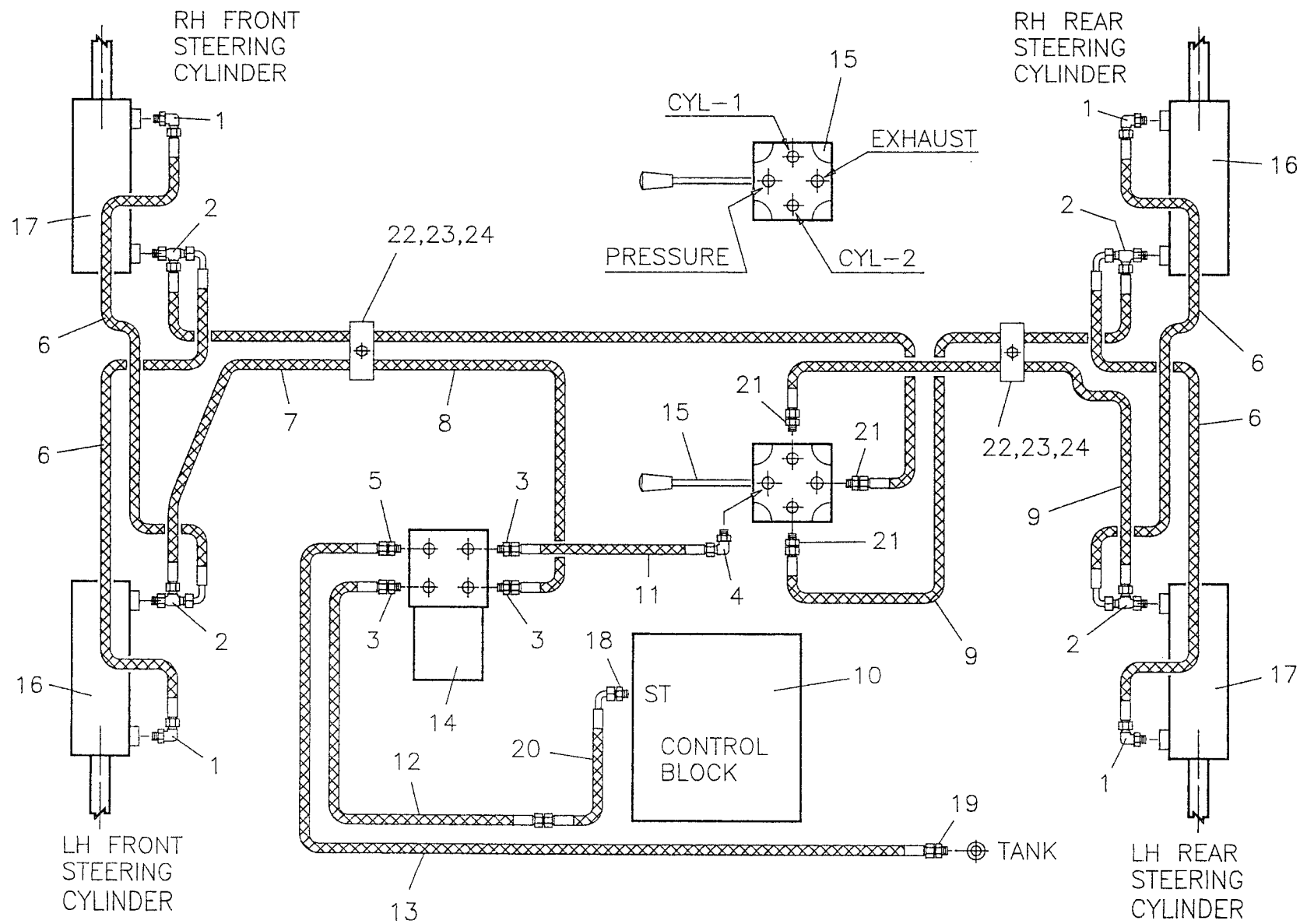
ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-04	CYLINDER / BOOM	REF
2	7-234-03	VALVE / MOTION / BOOM	REF
3	6-5606-22	CAPSCREW 3/8 NC x 2 3/4 LG.	8
4	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	8
5	6-6453-08	FITTING / 06 OR x 08 JIC 90	2
6	6-6453-12	FITTING / 10 OR x 10 JIC 90	1
7	6-6481-06	FITTING / 08 JIC SW-RN-TEE	1
8	6-6454-07	FITTING / 10 OR x 10 JIC BR-TEE	1
9	6-7014-22	HOSE / 08 x 10 x 11 LG.	1
10	6-7014-25	HOSE / 08 x 10 x 12.5 LG.	1
11	6-7044-78	HOSE / 10 x 08-90 x 39 LG.	1
12	6-7134-74	HOSE / 10 x 10 x 37 LG.	1
13	6-6475-07	FITTING / 10 JIC BH UNION	2
14	7-273-25	CLAMP HALF SET / 1/2 HOSE	1
15	6-6457-05	FITTING / 06 OR HEX HD PLUG	2
16	6-7025-136	HOSE / 10 x 10-90 x 68 LG.	1
17	6-7005-180	HOSE / 10 x 10 x 90 LG.	1
18	6-6450-16	FITTING / 10 OR x 10 JIC STR	1
19	7-234-09	VALVE / BOOM BY-PASS	REF
20	6-5204-14	CAPSCREW 1/4 NC x 1 3/4 LG.	2
21	6-6211-04	LOCKWASHER 1/4	2
22	6-6450-05	FITTING / 06 OR x 04 JIC STR	5
23	6-6453-12	FITTING / 10 OR X 10 JIC 90	1
24	6-6453-13	FITTING / 12 OR x 10 JIC 90	1
25	6-7005-23	HOSE / 10 x 10 x 11.5 LG.	1
26	6-6453-04	FITTING / 06 OR x 04 JIC 90	8
27	6-7022-34	HOSE / 04 x 04-90 x 17 LG.	1
28	6-7002-42	HOSE / 04 x 04 x 21 LG.	1
29	6-7002-17	HOSE / 04 x 04 x 8.5 LG.	1
30	6-7002-62	HOSE / 04 x 04 x 31 LG.	1
31	6-7022-44	HOSE / 04 x 04-90 x 22 LG.	1
32	6-7002-76	HOSE / 04 x 04 x 38	1
33	7-200-01	VALVE / 3 SECTION	REF
34	7-234-07	LOGIC BLOCK	REF
35	6-7002-42	HOSE / 04 x 04 x 21 LG.	1
36	6-6212-04	FLATWASHER 1/4	2
37	7-273-26	COVER PLATE / 1/2 HOSE CLAMP	1
38	6-5205-16	CAPSCREW 5/16 NC x 2 LG.	1
39	6-6452-17	FITTING / 12 OR x 10 JIC 45	1
40	7-234-08	CONTROL BLOCK	REF



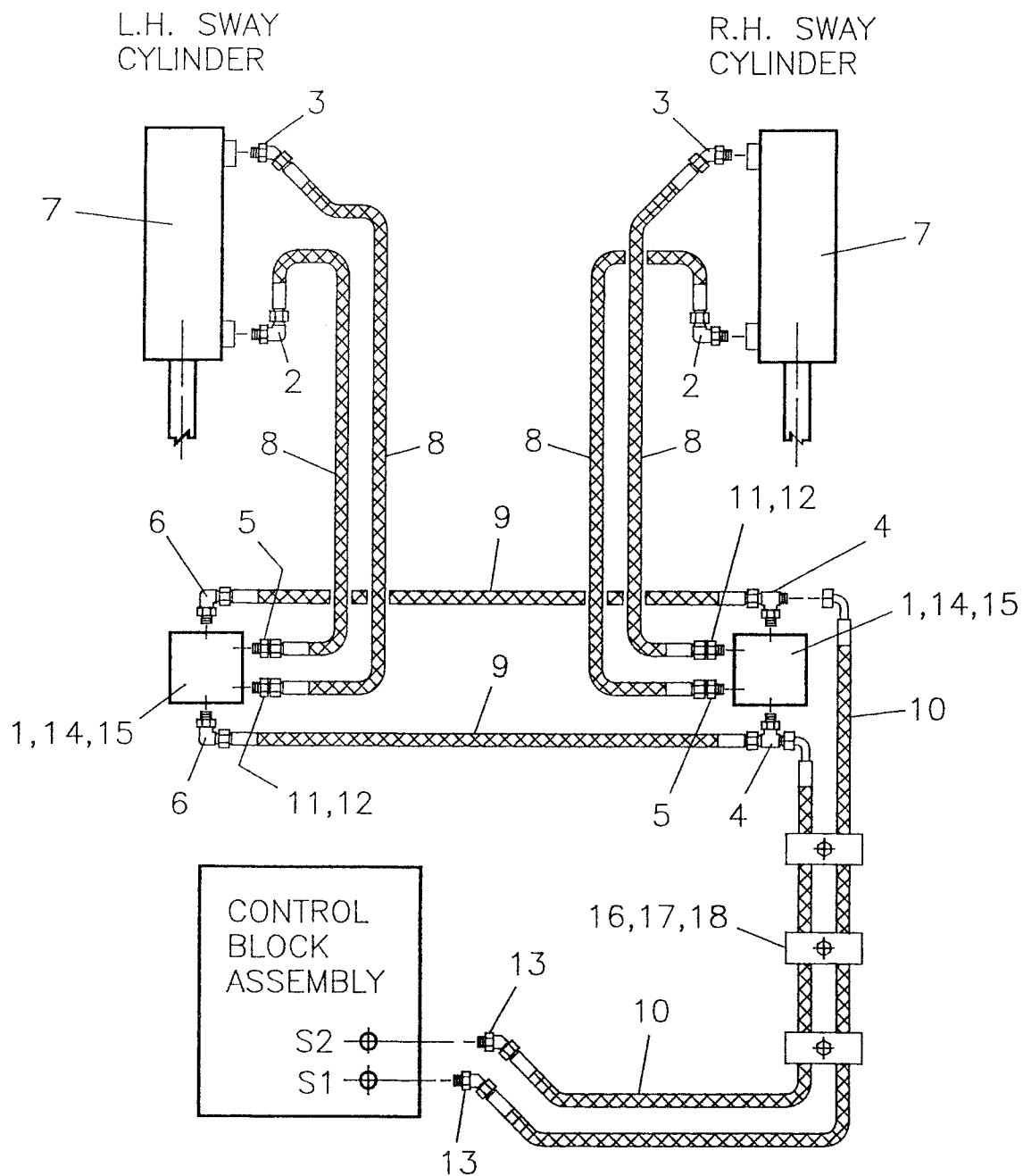
ITEM	NUMBER	DESCRIPTION	REQD
1	6-6450-05	FITTING / 06 OR x 04 JIC STR	9
2	6-6450-08	FITTING / 06 OR x 06 JIC STR	1
3	6-6482-05	FITTING / 06 JIC TEE	1
4	6-6453-04	FITTING / 06 OR x 04 JIC 90	3
5	6-6450-08	FITTING / 06 OR x 06 JIC STR	1
6	6-6406-04	FITTING / 08-06 NPT REDUCER	1
7	6-6432-14	FITTING / 06 JIC MALE-RUN-TEE	1
8	6-7002-276	HOSE / 04 x 04 x 138 LG.	1
9	6-7003-172	HOSE / 06 x 06 x 86 LG.	1
10	6-7003-56	HOSE / 06 x 06 x 28 LG.	1
11	6-7003-136	HOSE / 06 x 06 x 68 LG.	1
12	6-7002-222	HOSE / 04 x 04 x 111 LG.	1
13	6-7002-222	HOSE / 04 x 04 x 111 LG.	1
14	6-7002-222	HOSE / 04 x 04 x 111 LG.	1
15	6-7002-222	HOSE / 04 x 04 x 111 LG.	1
16	6-7002-26	HOSE / 04 x 04 x 13 LG.	1
17	6-7003-56	HOSE / 06 x 06 x 28 LG.	1
18	7-200-02	CONTROLLER / 4-WAY	REF
19	7-234-07	LOGIC BLOCK	REF
20	7-234-08	CONTROL BLOCK	REF
21	6-6450-09	FITTING / 08 OR x 06 JIC STR	1
22	6-6452-19	FITTING / 06 OR x 04 JIC 45	1
23	7-198-01	ACTUATOR / BRAKE	REF
24	6-6494-01	FITTING / 04 JIC CAP	1



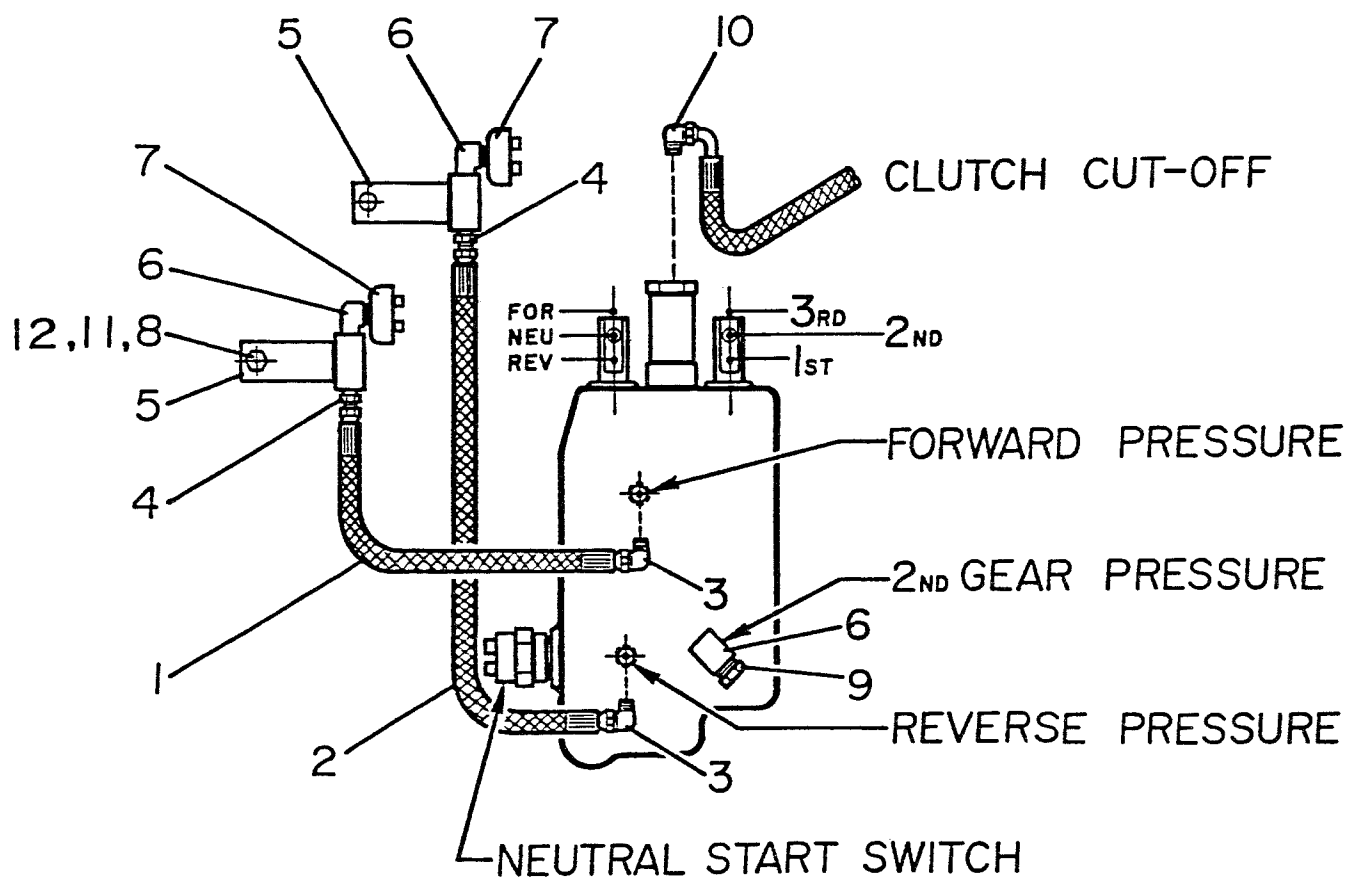
ITEM	NUMBER	DESCRIPTION	REQD
1	6-6450-05	FITTING / 06 OR x 04 JIC STR	6
2	6-6453-04	FITTING / 06 OR x 04 JIC 90	7
3	7-302-01	MALE PRESSURE CHECK	6
4	6-6406-06	FITTING / NPT REDUCER 1/2 x 1/8	1
5	6-6431-03	FITTING / 02 NPT x 04 JIC BR-TEE	1
6	6-7022-144	HOSE / 04 x 04-90 x 72 LG.	1
7	6-7002-130	HOSE / 04 x 04 x 65 LG.	1
8	6-7002-130	HOSE / 04 x 04 x 65 LG.	1
9	6-7002-130	HOSE / 04 x 04 x 65 LG.	1
10	6-7022-144	HOSE / 04 x 04-90 x 72 LG.	1
11	6-7002-62	HOSE / 04 x 04 x 31 LG.	1
12	6-7002-62	HOSE / 04 x 04 x 31 LG.	1
13	6-7002-38	HOSE / 04 x 04 x 19 LG.	1
14	6-7002-38	HOSE / 04 x 04 x 19 LG.	1
15	6-7002-38	HOSE / 04 x 04 x 19 LG.	1
16	6-7022-28	HOSE / 04 x 04-90 x 14 LG.	1
17	7-200-03	CONTROLLER / AUTO	REF
18	7-302-02	FEMALE PRESSURE CHECK	2
19	6-6450-03	FITTING / 04 OR x 04 JIC STR	1
20	7-234-08	CONTROL BLOCK	REF
21	7-234-07	LOGIC BLOCK	REF
22	3-1082-1	MOUNT / LOGIC BLOCK	1
23	6-5205-06	CAPSCREW 5/16 NC x 3/4 LG.	3
24	6-6211-05	LOCKWASHER 5/16	3
25	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	4
26	6-6211-06	LOCKWASHER 3/8	4
27	7-234-50	VALVE / TILT LIMITER	REF
28	6-6452-19	FITTING / 06 OR x 04 JIC 45	1



ITEM	NUMBER	DESCRIPTION	REQD
1	6-6453-06	FITTING / 06 OR x 06 JIC 90	4
2	6-6455-05	FITTING / 06 OR x 06 JIC RN-TEE	4
3	6-6450-12	FITTING / 08 OR x 08 JIC STR	3
4	6-6453-09	FITTING / 08 OR x 08 JIC 90	1
5	6-6450-15	FITTING / 08 OR x 10 JIC STR	1
6	6-7023-62	HOSE / 06 x 06-90 x 31 LG.	4
7	6-7013-194	HOSE / 06 x 08 x 97 LG.	1
8	6-7003-222	HOSE / 06 x 06 x 111 LG.	1
9	6-7003-156	HOSE / 06 x 06 x 78 LG.	2
10	7-234-08	CONTROL BLOCK	REF
11	6-7004-124	HOSE / 08 x 08 x 62 LG.	1
12	6-7004-328	HOSE / 08 x 08 x 164 LG.	1
13	6-7005-304	HOSE / 10 x 10 x 152 LG.	1
14	7-122-01	STEERING ORBITRAL	REF
15	7-217-01	STEERING SELECTOR	REF
16	7-229-215	CYLINDER / STEERING / LHF-RHR	REF
17	7-229-214	CYLINDER / STEERING / RHF-LHR	REF
18	6-6450-12	FITTING / 08 OR x 08 JIC STR	1
19	6-6425-18	FITTING / 12 NPT x 10 JIC STR	1
20	6-7124-34	HOSE / 08 MALE x 08-90 x 17 LG.	1
21	6-6450-09	FITTING / 08 OR x 06 JIC STR	3
22	7-273-27	CLAMP HALF SET / 3/8 HOSE / TWIN	2
23	7-273-23	TOP PLATE / 3/8 HOSE CLAMP	2
24	6-5205-10	CAPSCREW 5/16 NC x 1 1/4 LG.	2

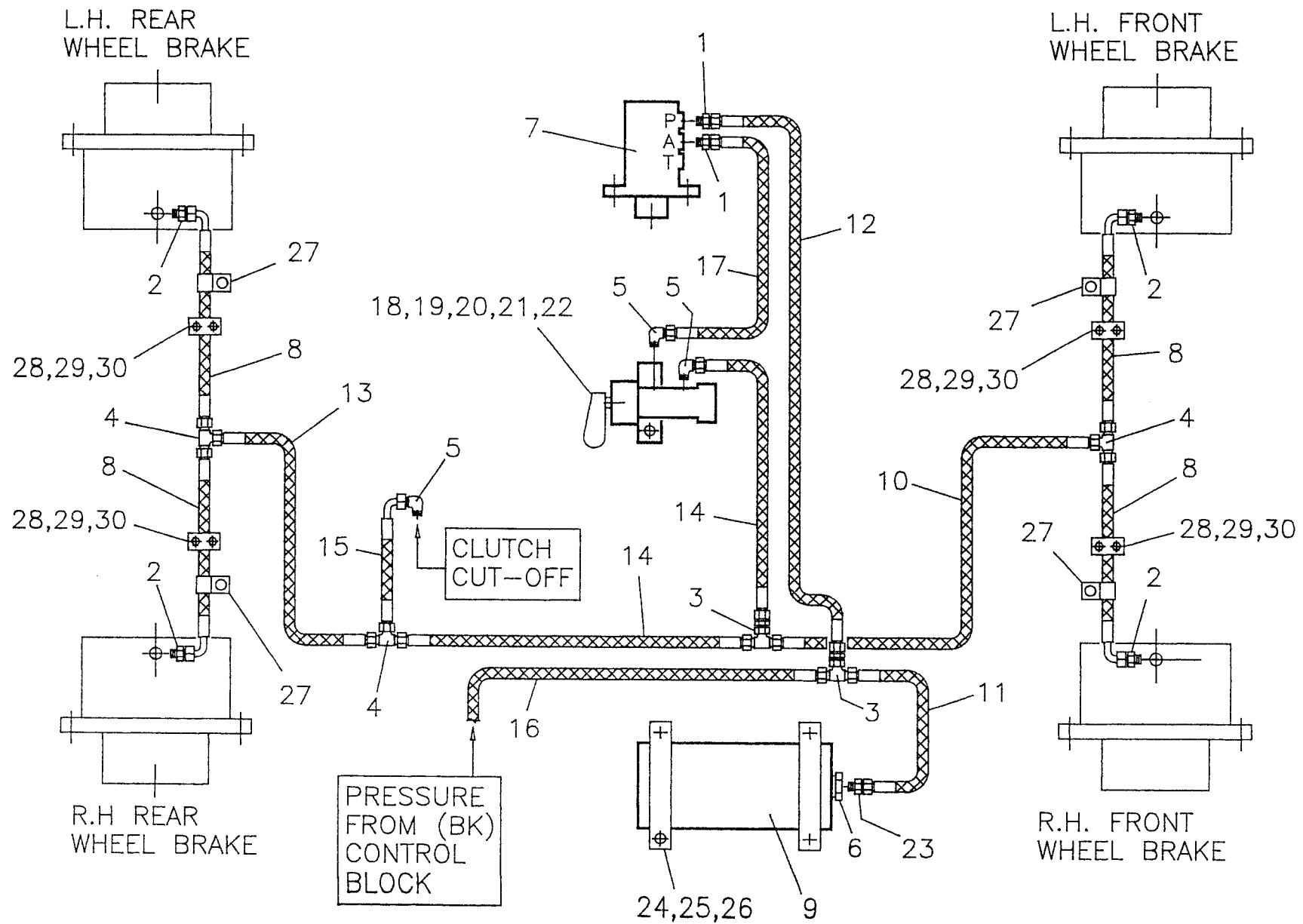


ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-04	VALVE / DUAL CHECK	REF
2	6-6453-04	FITTING / 06 OR x 04 JIC 90	2
3	6-6452-19	FITTING / 06 OR x 04 JIC 45	2
4	6-6454-06	FITTING / 08 OR x 08 JIC BR-TEE	2
5	6-6450-06	FITTING / 08 OR x 04 JIC STR	2
6	6-6453-09	FITTING / 08 OR x 08 JIC 90	2
7	7-316-01	CYLINDER / SWAY	REF
8	6-7002-74	HOSE / 04 x 04 x 37 LG.	4
9	6-7004-36	HOSE / 08 x 08 x 18 LG.	2
10	6-7033-320	HOSE / 06 x 08-90 x 160 LG.	2
11	1-1092	RESTRICTOR FITTING	2
12	1-1093-2	RESTRICTOR PLUG (.060)	2
13	6-6452-03	FITTING / 06 OR x 06 JIC 45	2
14	6-6211-05	LOCKWASHER 5/16	4
15	6-5205-14	CAPSCREW 5/16 NC x 1 3/4 LG.	4
16	7-273-27	CLAMP HALF SET / 3/8 HOSE / TWIN	3
17	7-273-23	TOP PLATE / 3/8 HOSE CLAMP	3
18	6-5205-10	CAPSCREW 5/16 NC x 1 1/4 LG.	3

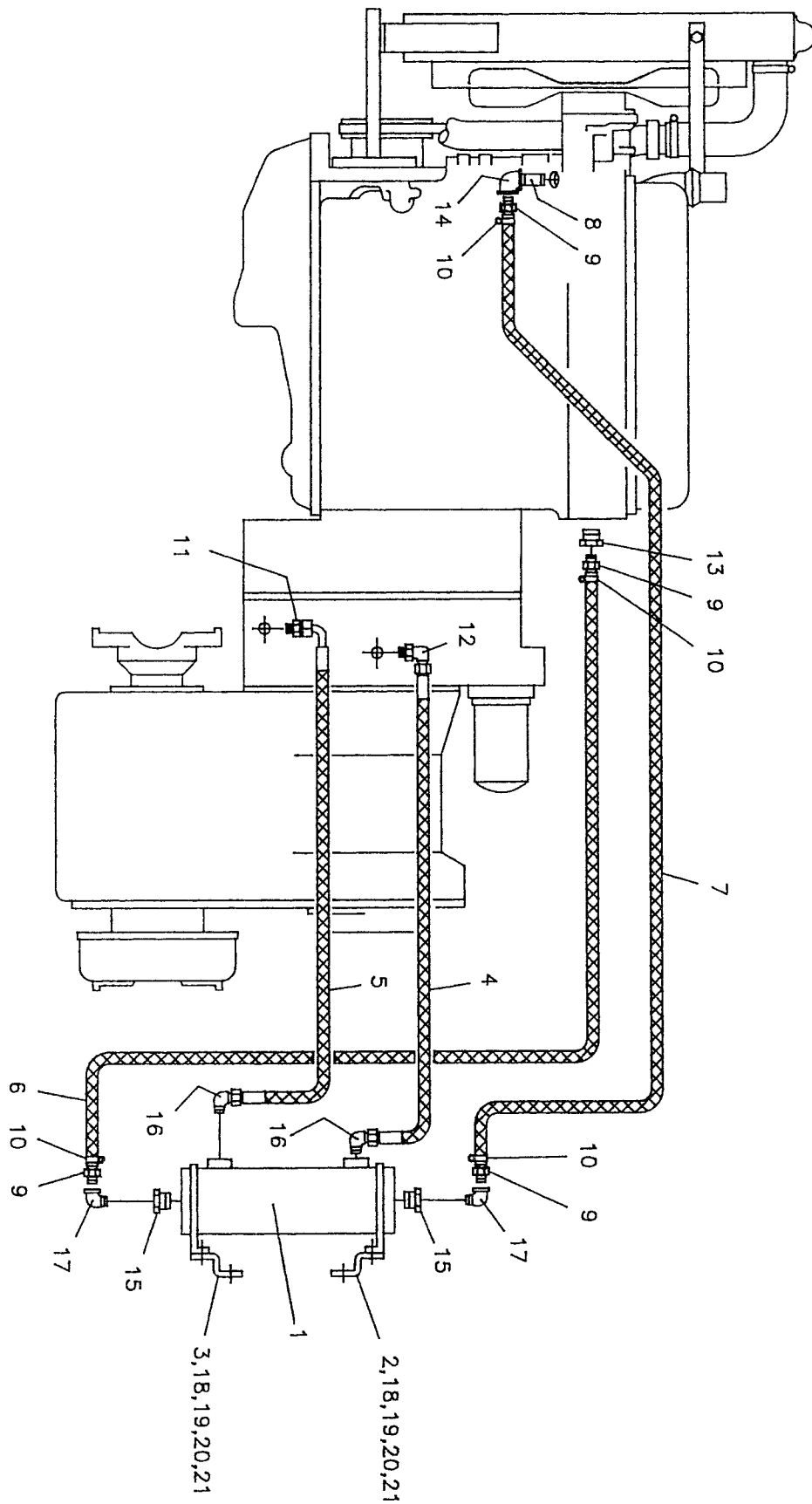


ITEM	NUMBER	DESCRIPTION	REQD
1	6-7002-42	HOSE / 04 x 04 x 21 LG.	1
2	6-7002-42	HOSE / 04 x 04 x 21 LG.	1
3	6-6427-03	FITTING / 02 NPT x 04 JIC 90	2
4	6-6425-03	FITTING / 02 NPT x 04 JIC STR	2
5	1-1019	MOUNT	2
6	6-6422-01	FITTING / 02 x 02 NPT BRASS ELBOW	3
7	7-303-01	PRESSURE SWITCH	REF
8	6-5207-40	CAPSCREW 7/16 NC x 5 LG.	1
9	6-6409-01	FITTING / 02 NPT HEX HD PLUG	REF
10	6-6427-03	FITTING / 02 NPT x 04 JIC 90	REF
11	6-6211-07	LOCKWASHER 7/16	1
12	6-6212-06	FLATWASHER 3/8	1

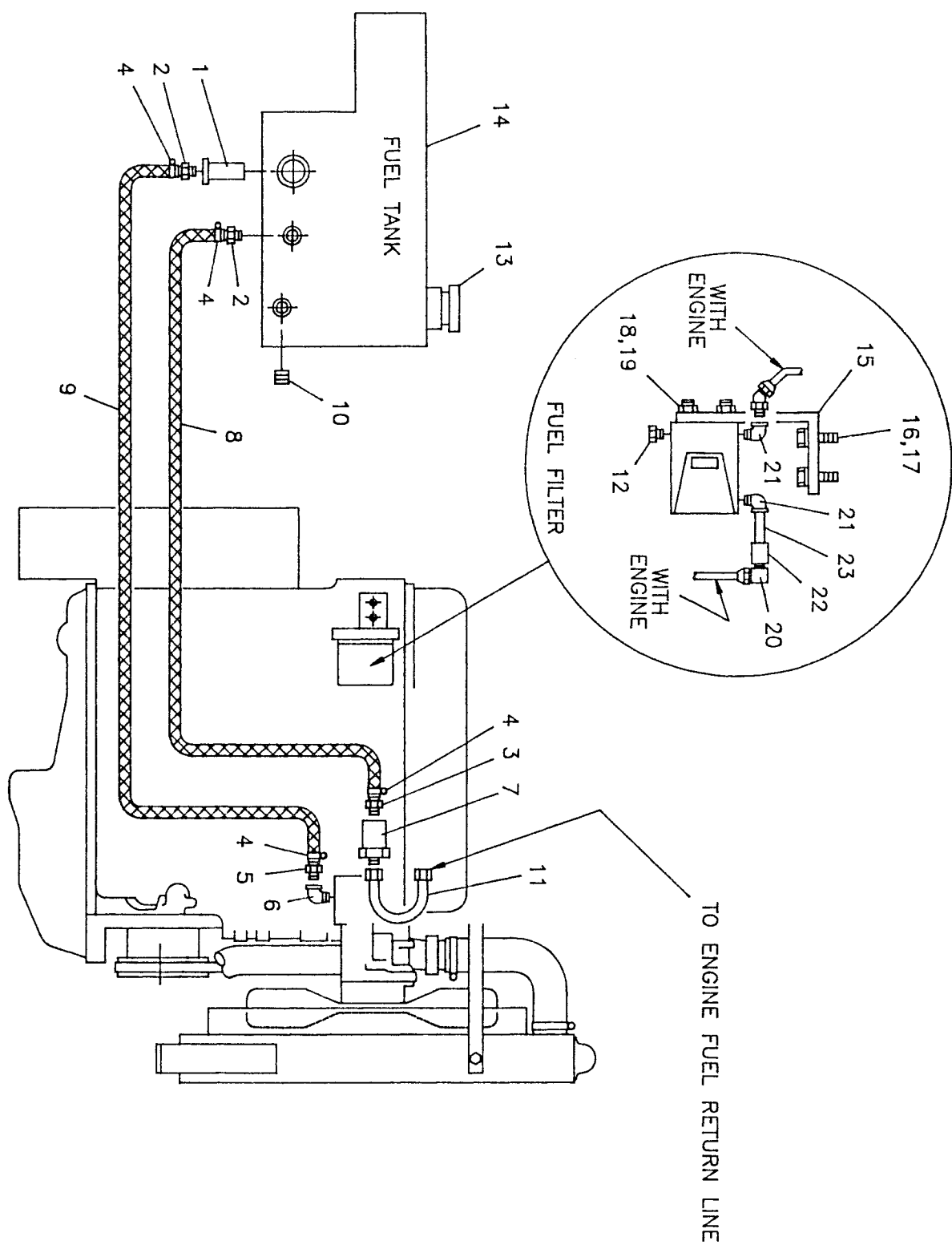
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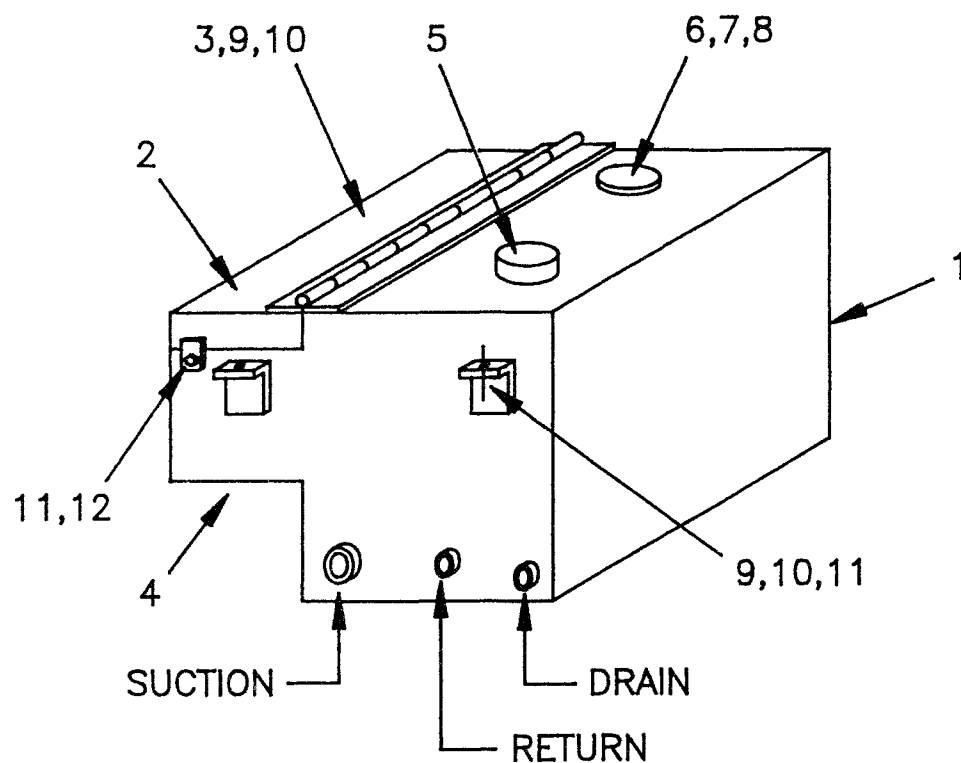
ITEM	NUMBER	DESCRIPTION	REQD
1	6-6450-06	FITTING / 08 OR x 04 JIC STR	2
2	7-229-217	FITTING / WITH AXLE	REF
3	6-6478-03	FITTING / 04 JIC BH-BR-TEE	2
4	6-6482-03	FITTING / 04 JIC TEE	3
5	6-6427-03	FITTING / 02 NPT x 04 JIC 90	3
6	1-2014	FITTING / 20 OR x 02 NPT REDUCER	1
7	7-198-01	ACTUATOR / BRAKE	REF
8	6-7022-94	HOSE / 04 x 04-90 x 47 LG.	4
9	7-256-25	ACCUMULATOR / BRAKE	REF
10	6-7002-120	HOSE / 04 x 04 x 60 LG.	1
11	6-7002-22	HOSE / 04 x 04 x 11 LG.	1
12	6-7002-74	HOSE / 04 x 04 x 37 LG.	1
13	6-7002-74	HOSE / 04 x 04 x 37 LG.	1
14	6-7002-100	HOSE / 04 x 04 x 50 LG.	2
15	6-7022-37	HOSE / 04 x 04-90 x 18.5 LG.	1
16	6-7002-276	HOSE / 04 x 04 x 138 LG.	1
17	6-7002-50	HOSE / 04 x 04 x 25 LG.	1
18	7-198-37	BRAKE TWIST LOCK	REF
19	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	2
20	6-6211-04	LOCKWASHER 1/4	2
21	6-6212-04	FLATWASHER 1/4	2
22	6-6201-04	HEX NUT 1/4 NC	2
23	6-6425-03	FITTING / 02 NPT x 04 JIC STR	1
24	3-1150-2	CLAMP / ACCUMULATOR	2
25	6-5205-40	CAPSCREW 5/16 NC x 5 LG.	4
26	6-6211-05	LOCKWASHER 5/16	4
27	1-1025	CLAMP	4
28	7-273-18	CLAMP HALF SET / 1/4 SINGLE HOSE	4
29	7-273-20	TOP PLATE / 1/4 HOSE CLAMP	4
30	6-5204-14	CAPSCREW 1/4 NC x 1 3/4 LG.	8



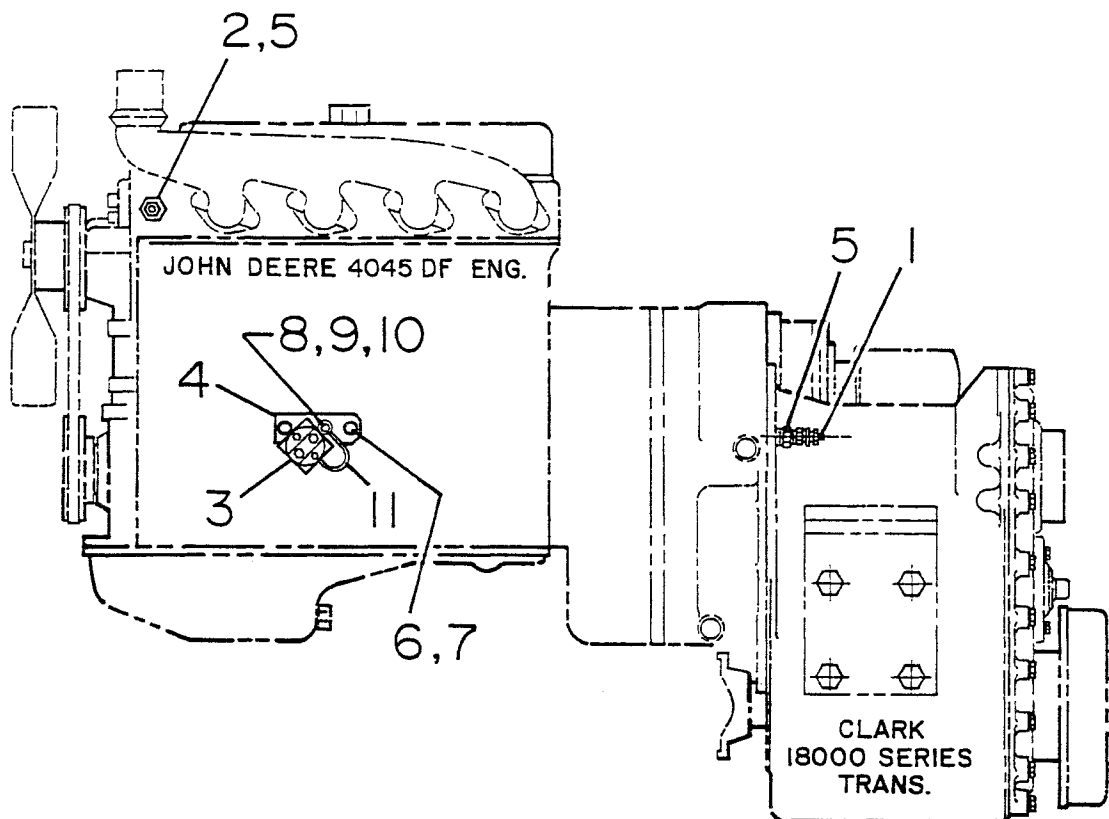
ITEM	NUMBER	DESCRIPTION	REQD
1	7-236-06	OIL COOLER	1
2	3-1205-1	MOUNT / OIL COOLER	1
3	3-1205-2	MOUNT / OIL COOLER	1
4	6-7006-58	HOSE / 12 x 12 x 29 LG.	1
5	6-7026-52	HOSE / 12 x 12-90 x 26 LG.	1
6	6-9611-272	HOSE-HEATER 3/4 x 34 LG.	1
7	6-9611-632	HOSE-HEATER 3/4 x 79 LG.	1
8	6-6413-07	FITTING / 1/2 PIPE NIPPLE	1
9	6-6423-18	HOSE END / 12-08 MALE PIPE	4
10	6-6252-04	HOSE CLAMP / NO.12	4
11	6-6450-20	FITTING / 12 OR x 12 JIC STR	1
12	6-6453-15	FITTING / 12 OR x 12 JIC 90	1
13	6-6406-11	FITTING / NPT REDUCER 1 x 1/2	1
14	6-6438-04	FITTING / 08 NPT ELBOW BLK-P	1
15	6-6406-07	FITTING / NPT REDUCER 3/4 x 1/2	2
16	6-6427-18	FITTING / 12 NPT x 12 JIC 90	2
17	6-6437-04	FITTING / 08 NPT ST ELB BLK-P	2
18	6-5205-06	CAPSCREW 5/16 NC x 3/4 LG.	4
19	6-6211-05	LOCKWASHER 5/16	4
20	6-6201-05	HEX NUT 5/16 NC	4
21	6-6212-05	FLATWASHER 5/16	4



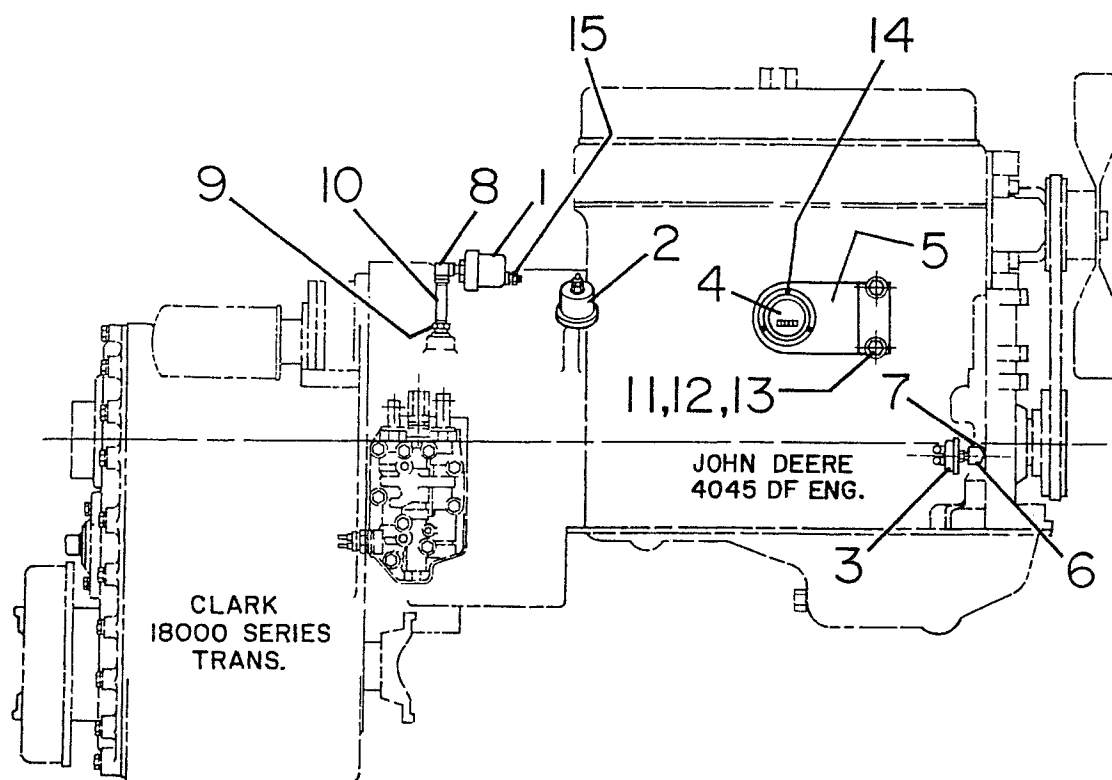
ITEM	NUMBER	DESCRIPTION	REQD
1	7-272-02	FUEL STRAINER	1
2	6-6423-10	FITTING / 08 x 06 BRASS HOSE END	2
3	6-6423-08	FITTING / 04 x 06 BRASS HOSE END	1
4	6-6252-01	HOSE CLAMP / NO.6	4
5	6-6423-07	FITTING / 02 x 06 BRASS HOSE END	1
6	6-6422-01	FITTING / 02 x 02 NPT BRASS ELBOW	1
7	6-6424-05	FITTING / 04 x 04 BRASS TUBE END	1
8	6-9605-640	HOSE-FUEL 3/8 x 80 LG.	1
9	6-9605-544	HOSE-FUEL 3/8 x 68 LG.	1
10	6-6408-06	FITTING / NPT FLUSH PLUG 3/4	1
11	1-1034	TUBE / FUEL LINE	1
12	7-198-02	BLEEDER ASSEMBLY	1
13	7-264-01	FILLER CAP / FUEL	REF
14	4-1124	FUEL TANK / BATTERY BOX	REF
15	2-1107	MOUNT / FUEL FILTER	REF
16	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	REF
17	6-6211-06	LOCKWASHER 3/8	REF
18	6-6212-06	FLATWASHER 3/8	REF
19	6-6201-06	HEX NUT 3/8 NC	REF
20	7-183-27	FITTING / 02 NPT x 05 TUBE 90	REF
21	6-6437-01	FITTING / 02 NPT ST ELB BLK-P	REF



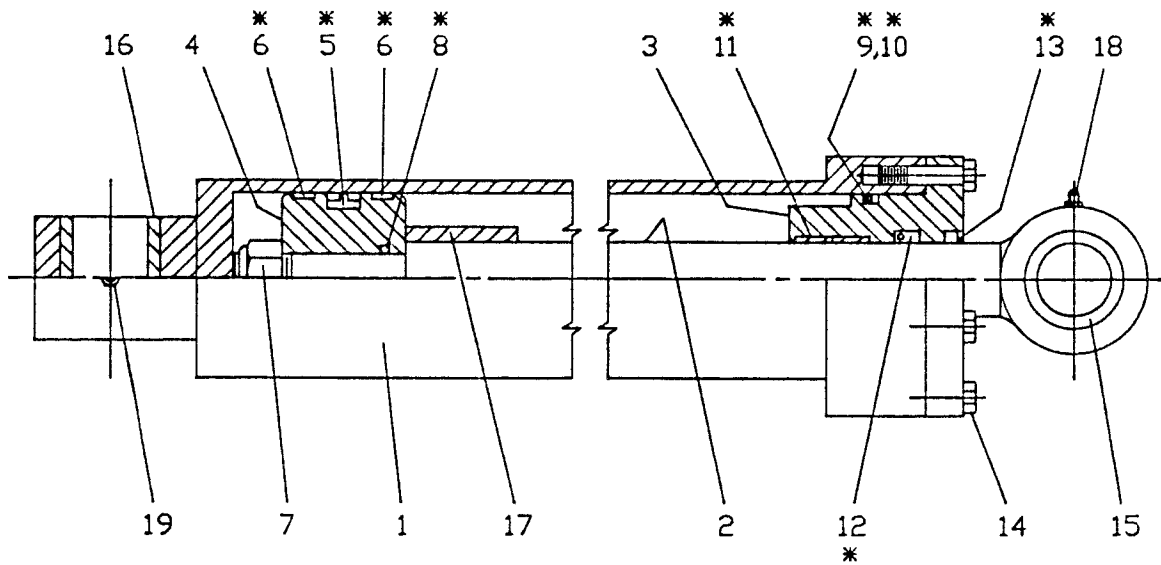
ITEM	NUMBER	DESCRIPTION	REQD
1	4-1124	FUEL TANK / BATTERY BOX	1
2	1-1095	PLYWOOD PAD / BATTERY BOX	1
3	1-1096	HOLD DOWN / BATTERY	1
4	7-194-09	GROMMET / BATTERY BOX	2
5	7-264-01	FILLER CAP / FUEL	1
6	7-172-03	SENDER / FUEL GAUGE	REF
7	7-172-15	GASKET / FUEL SENDER	1
8	6-6284-07	MACHINE SCREW 10-32 x 1/2 LG.	5
9	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	6
10	6-6212-06	FLATWASHER 3/8	6
11	6-6211-06	LOCKWASHER 3/8	5
12	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	1



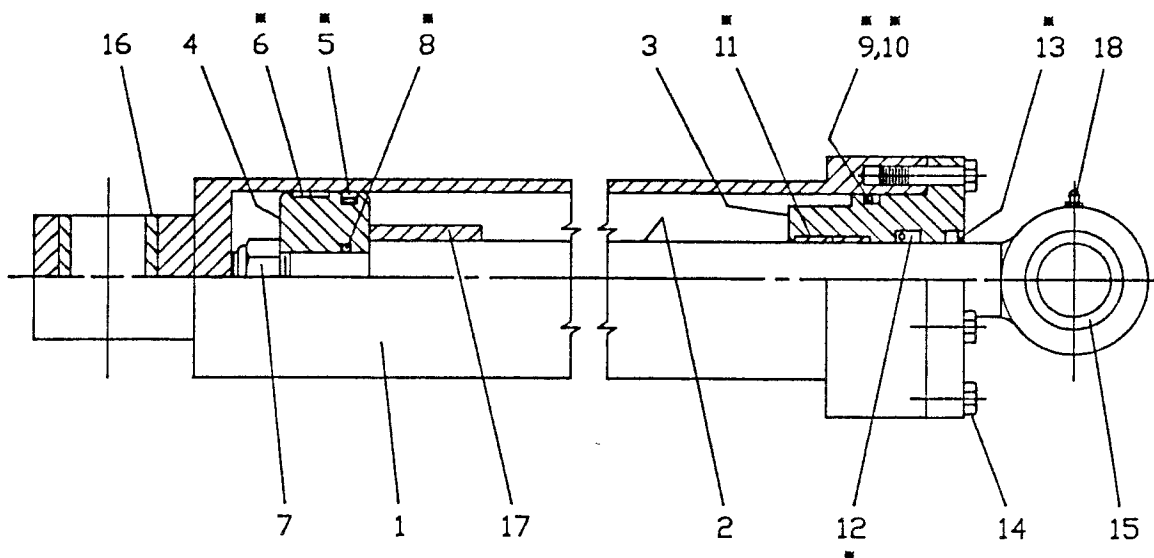
ITEM	NUMBER	DESCRIPTION	REQD
1	7-172-07	SENDER / TRANS. OIL TEMP.	REF
2	7-172-09	SENDER / ENGINE WATER TEMP.	REF
3	7-183-18	RELAY / STARTER	REF
4	1-1024	MOUNT / STARTER RELAY	1
5	6-6406-04	FITTING / NPT REDUCER 1/2 x 3/8	2
6	6-5209-08	CAPSCREW 9/16 NC x 1 LG.	1
7	6-6211-09	LOCKWASHER 9/16	1
8	6-5204-04	CAPSCREW 1/4 NC x 1/2 LG.	2
9	6-6211-04	LOCKWASHER 1/4	2
10	6-6212-04	FLATWASHER 1/4	2
11	1-1094	GROUND WIRE / STARTER RELAY	1



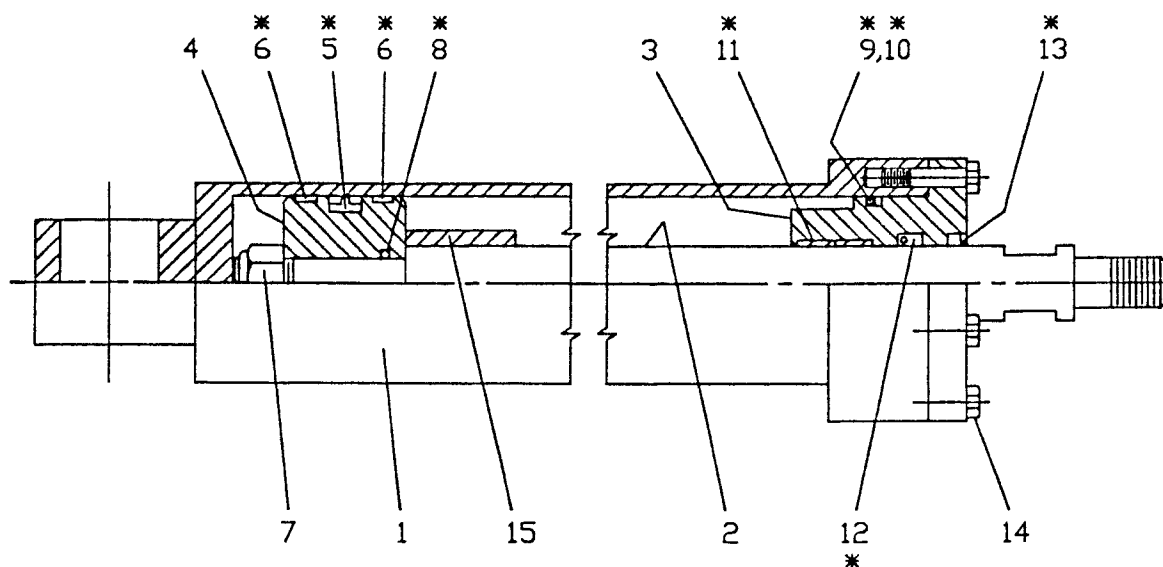
ITEM	NUMBER	DESCRIPTION	REQD
1	7-258-05	SENDER / TRAN. OIL PRESSURE	REF
2	7-172-05	SENDER / ENGINE OIL PRESSURE	REF
3	7-231-02	PRESSURE SWITCH / HOURMETER	REF
4	7-172-01	HOURMETER	REF
5	1-1022	MOUNT / HOURMETER	1
6	6-6422-01	FITTING / 02 x 02 NPT BRASS ELBOW	1
7	6-6406-03	FITTING / NPT REDUCER 3/8 x 1/8	1
8	6-6404-01	FITTING / 02 NPT ELBOW	1
9	6-6406-01	FITTING / NPT REDUCER 1/4 x 1/8	1
10	6-6410-03	FITTING / 1/8 PIPE NIPPLE	1
11	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	2
12	6-6211-06	LOCKWASHER 3/8	2
13	6-6212-06	FLATWASHER 3/8	2
14	6-6284-02	MACHINE SCREW 8-32 x 1/2 LG.	3
15	6-6286-06	HEX NUT 10-32	1



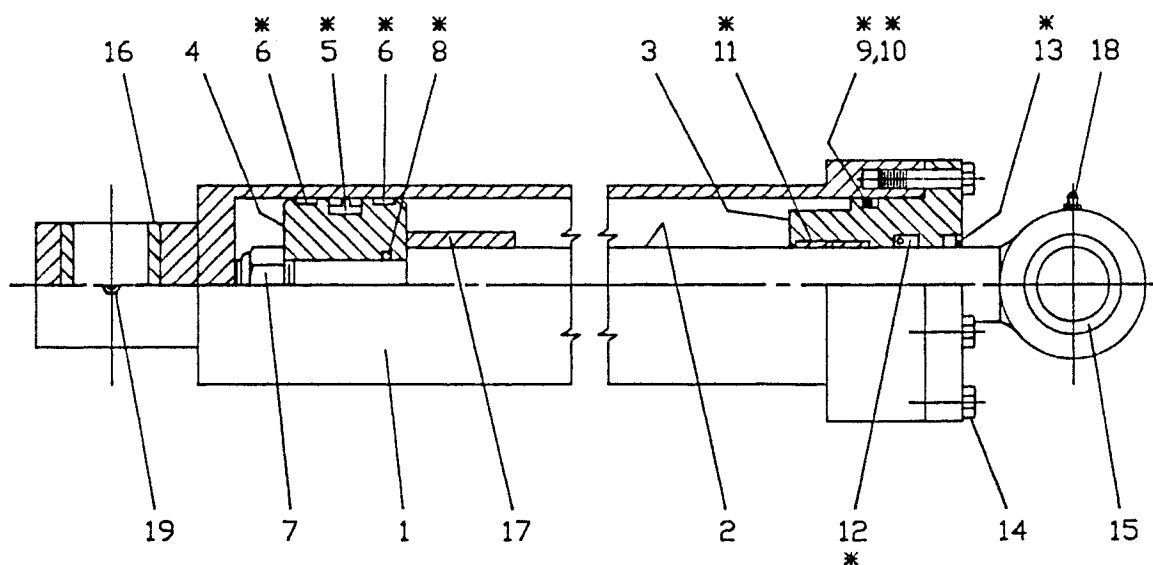
ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-131	TUBE WELDMENT	1
2	7-316-121	SHAFT	1
3	7-316-101	HEAD	1
4	7-316-111	PISTON	1
5	7-316-54	SEAL / PISTON (*)	1
6	7-316-65	WEAR RING / PISTON (*)	2
7	7-316-73	SELF-LOCKING NUT	1
8	7-316-80	O-RING / STUB SHAFT (*)	1
9	7-316-81	O-RING / HEAD (*)	1
10	7-316-82	BACK-UP RING / HEAD (*)	1
11	7-316-46	WEAR RING / HEAD (*)	2
12	7-316-26	SEAL / SHAFT (*)	1
13	7-316-36	WIPER / SHAFT (*)	1
14	7-316-96	CAPSCREW 1/2	8
15	7-316-155	BRONZE BUSHING / Ref 6-4524-32	1
16	7-316-156	BRONZE BUSHING / Ref 6-4516-24	1
17	7-316-141	SPACER	1
18	7-316-150	LUBE FITTING	1
19	7-316-150	LUBE FITTING	1
20			
21	7-900-21	SEAL KIT / ITEMS MARKED (*)	REF



ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-132	TUBE WELDMENT	1
2	7-316-122	SHAFT	1
3	7-316-102	HEAD	1
4	7-316-112	PISTON	1
5	7-316-59	SEAL / PISTON (*)	1
6	7-316-68	WEAR RING / PISTON (*)	2
7	7-316-73	SELF-LOCKING NUT	1
8	7-316-80	O-RING / STUB SHAFT (*)	1
9	7-316-83	O-RING / HEAD (*)	1
10	7-316-84	BACK-UP RING / HEAD (*)	1
11	7-316-45	WEAR RING / HEAD (*)	2
12	7-316-25	SEAL / SHAFT (*)	1
13	7-316-35	WIPER / SHAFT (*)	1
14	7-316-96	CAPSCREW	12
15	7-316-156	BRONZE BUSHING / Ref 6-4516-24	1
16	7-316-156	BRONZE BUSHING / Ref 6-4516-24	1
17	7-316-142	SPACER	1
18	7-316-150	LUBE FITTING / SHAFT END	1
19			
20	7-900-22	SEAL KIT / ITEMS MARKED (*)	REF



ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-133	TUBE WELDMENT	1
2	7-316-123	SHAFT	1
3	7-316-103	HEAD	1
4	7-316-113	PISTON	1
5	7-316-53	SEAL / PISTON (*)	1
6	7-316-64	WEAR RING / PISTON (*)	2
7	7-316-73	SELF-LOCKING NUT	1
8	7-316-80	O-RING / STUB SHAFT (*)	1
9	7-316-85	O-RING / HEAD (*)	1
10	7-316-86	BACK-UP RING / HEAD (*)	1
11	7-316-45	WEAR RING / HEAD (*)	2
12	7-316-25	SEAL / SHAFT (*)	1
13	7-316-35	WIPER / SHAFT (*)	1
14	7-316-95	CAPSCREW 7/16	8
15	7-316-143	SPACER	1
16			
17	7-900-23	SEAL KIT / ITEMS MARKED (*)	REF



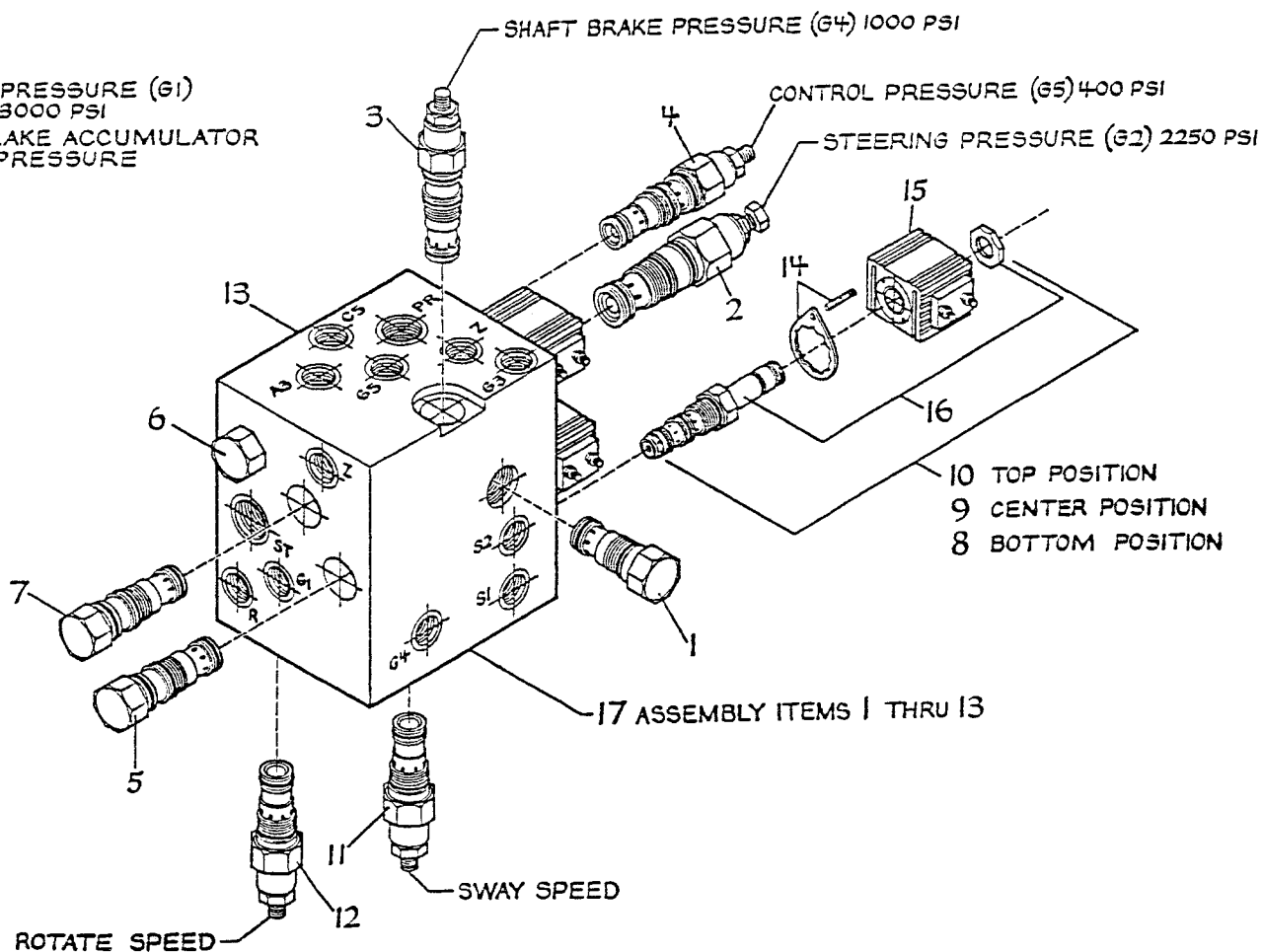
ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-130	TUBE WELDMENT	1
2	7-316-120	SHAFT	1
3	7-316-100	HEAD	1
4	7-316-110	PISTON	1
5	7-316-52	SEAL / PISTON (*)	1
6	7-316-63	WEAR RING / PISTON (*)	2
7	7-316-72	SELF-LOCKING NUT	1
8	7-316-77	O-RING / STUB SHAFT (*)	1
9	7-316-78	O-RING / HEAD (*)	1
10	7-316-79	BACK-UP RING / HEAD (*)	1
11	7-316-42	WEAR RING / HEAD (*)	2
12	7-316-22	SEAL / SHAFT (*)	1
13	7-316-32	WIPER / SHAFT (*)	1
14	7-316-95	CAPSCREW	6
15	7-316-154	BRONZE BUSHING / Ref 6-4512-16	1
16	7-316-154	BRONZE BUSHING / Ref 6-4512-16	1
17	7-316-140	SPACER	1
18	7-316-150	LUBE FITTING	1
19	7-316-150	LUBE FITTING	1
20			
21	7-900-20	SEAL KIT / ITEMS MARKED (*)	REF

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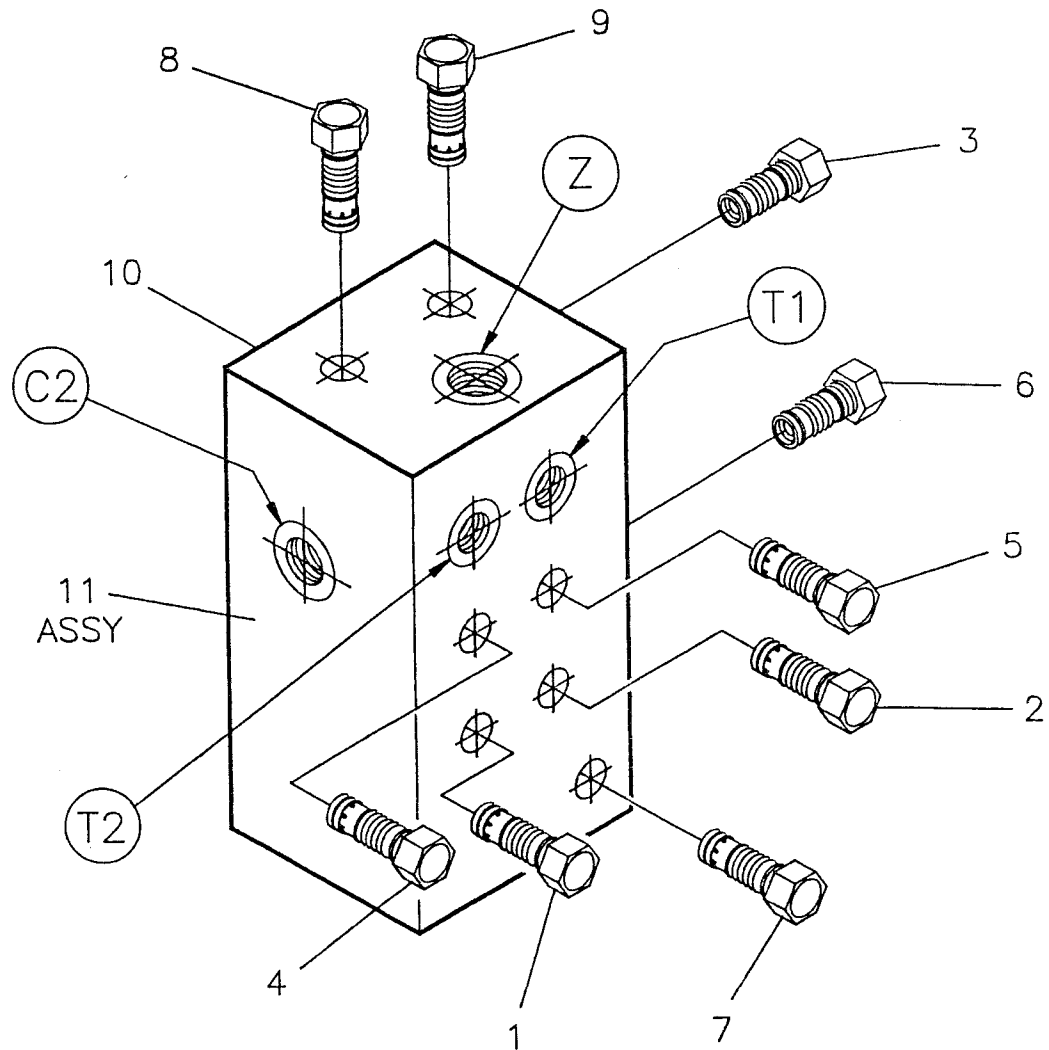
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PUMP PRESSURE (G1)
3000 PSI

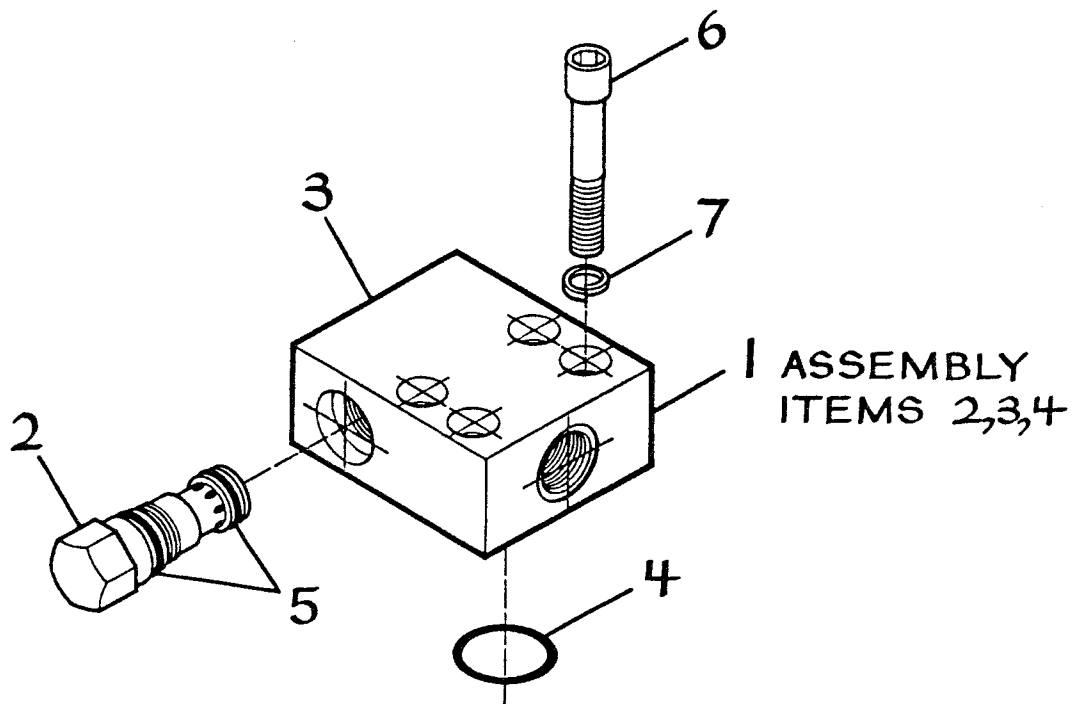
(G3) BRAKE ACCUMULATOR
PRESSURE



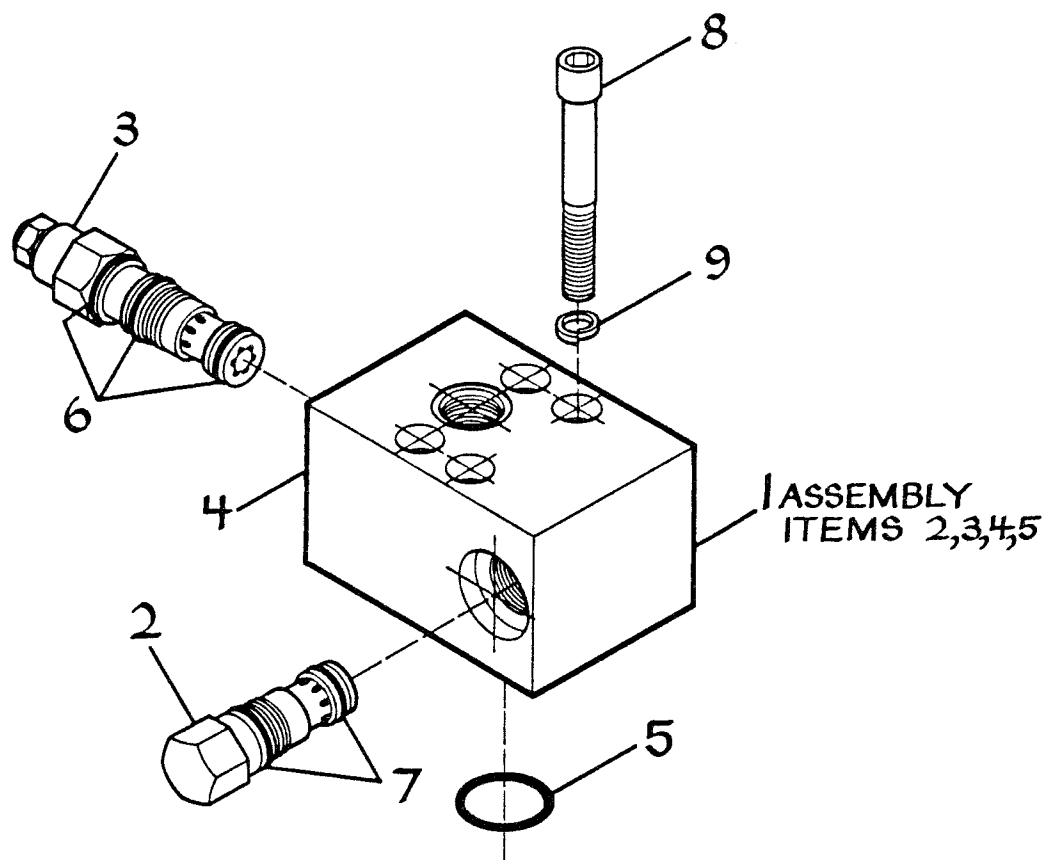
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-16	CARTRIDGE / CHECK	1
2	7-234-15	CARTRIDGE / REDUCING	1
3	7-234-28	CARTRIDGE / REDUCING-RELIEVING	1
4	7-234-13	CARTRIDGE / REDUCING-RELIEVING	1
5	7-234-10	CARTRIDGE / NORMALLY CLOSED	1
6	7-234-10	CARTRIDGE / NORMALLY CLOSED	1
7	7-234-11	CARTRIDGE / NORMALLY OPEN	1
8	7-244-14	SOLENOID CARTRIDGE ASSEMBLY	1
9	7-244-14	SOLENOID CARTRIDGE ASSEMBLY	1
10	7-244-14	SOLENOID CARTRIDGE ASSEMBLY	1
11	7-234-17	CARTRIDGE / NEEDLE	1
12	7-234-37	CARTRIDGE / NEEDLE	1
13	7-234-27	BODY	1
14	7-234-34	LOCK KIT	3
15	7-244-12	COIL / HEAVY DUTY	3
16	7-244-03	CARTRIDGE / ELECTRIC	3
17	7-234-08	CONTROL BLOCK ASSEMBLY	1



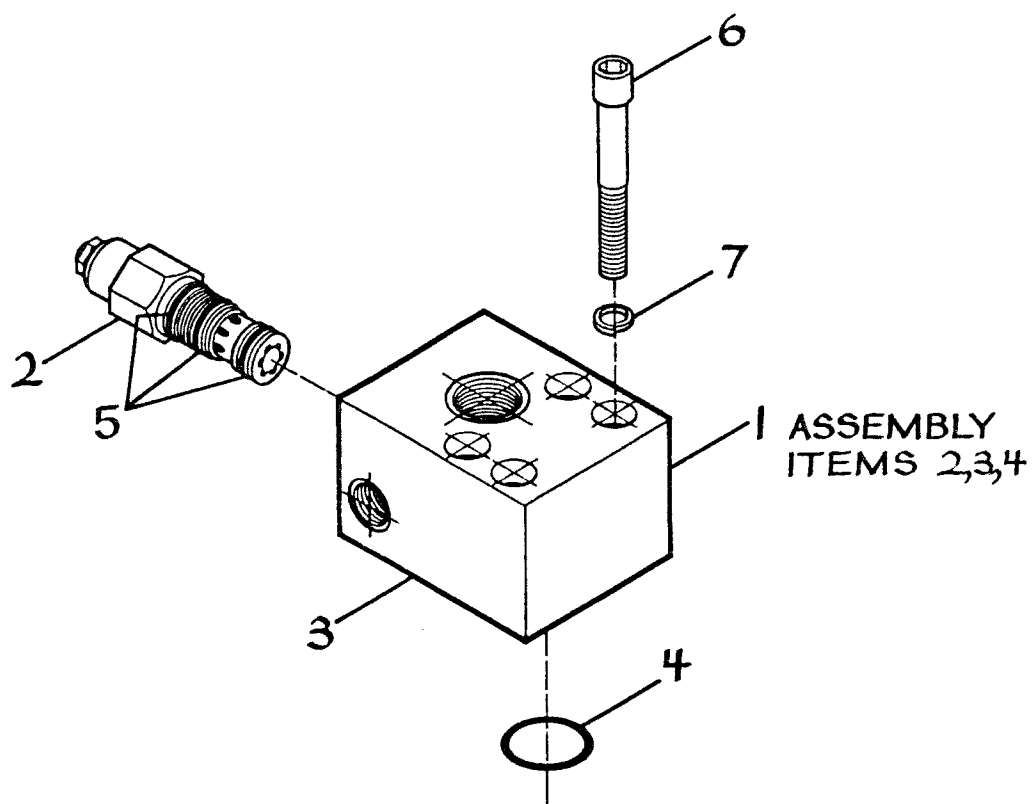
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-10	CARTRIDGE / NORMALLY CLOSED	1
2	7-234-10	CARTRIDGE / NORMALLY CLOSED	1
3	7-234-10	CARTRIDGE / NORMALLY CLOSED	1
4	7-234-11	CARTRIDGE / NORMALLY OPEN	1
5	7-234-11	CARTRIDGE / NORMALLY OPEN	1
6	7-234-11	CARTRIDGE / NORMALLY OPEN	1
7	7-234-12	CARTRIDGE / SHUTTLE	1
8	7-234-18	CARTRIDGE / PILOT CHECK	1
9	7-234-18	CARTRIDGE / PILOT CHECK	1
10	7-234-26	BODY	1
11	7-234-07	LOGIC BLOCK ASSEMBLY	1



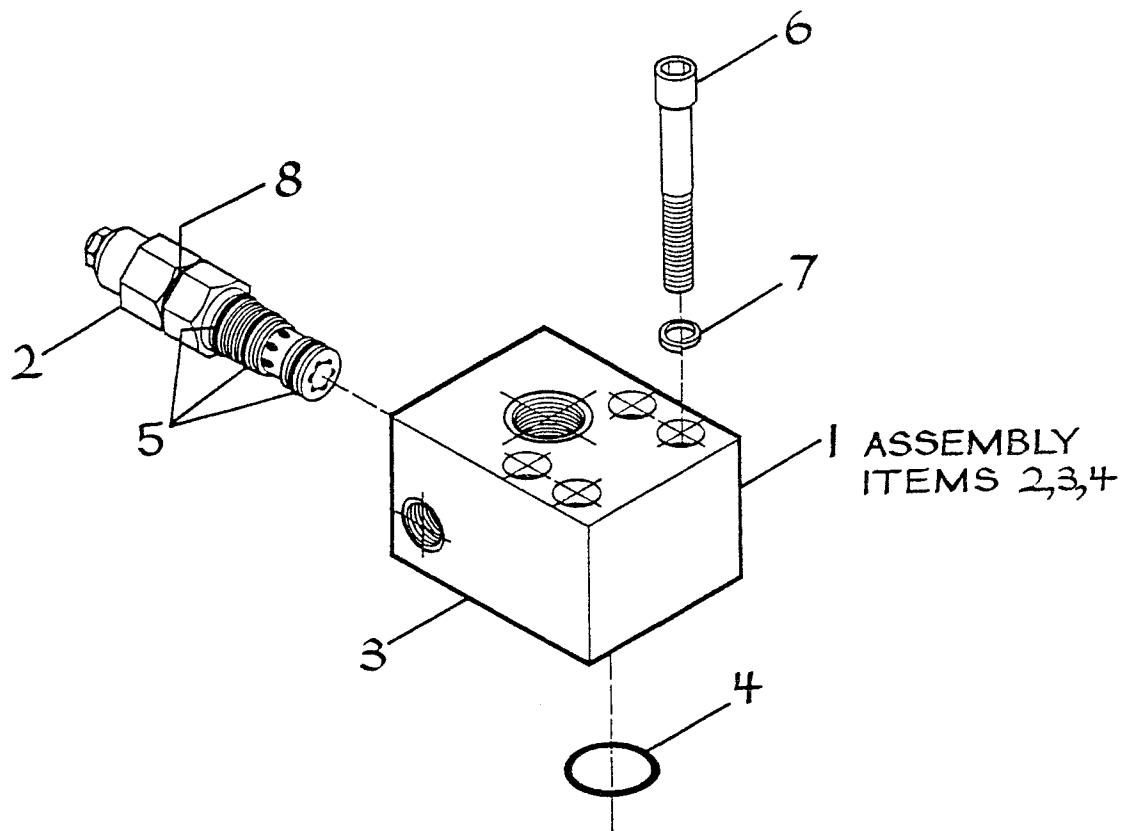
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-02	MOTION VALVE ASSEMBLY	1
2	7-234-16	CARTRIDGE / CHECK	1
3	7-234-24	BODY	1
4	7-234-32	O-RING	1
5	7-234-31	SEAL KIT	1
6	6-5606-14	CAPSCREW SH 3/8 NC x 1 3/4 LG.	4
7	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	4



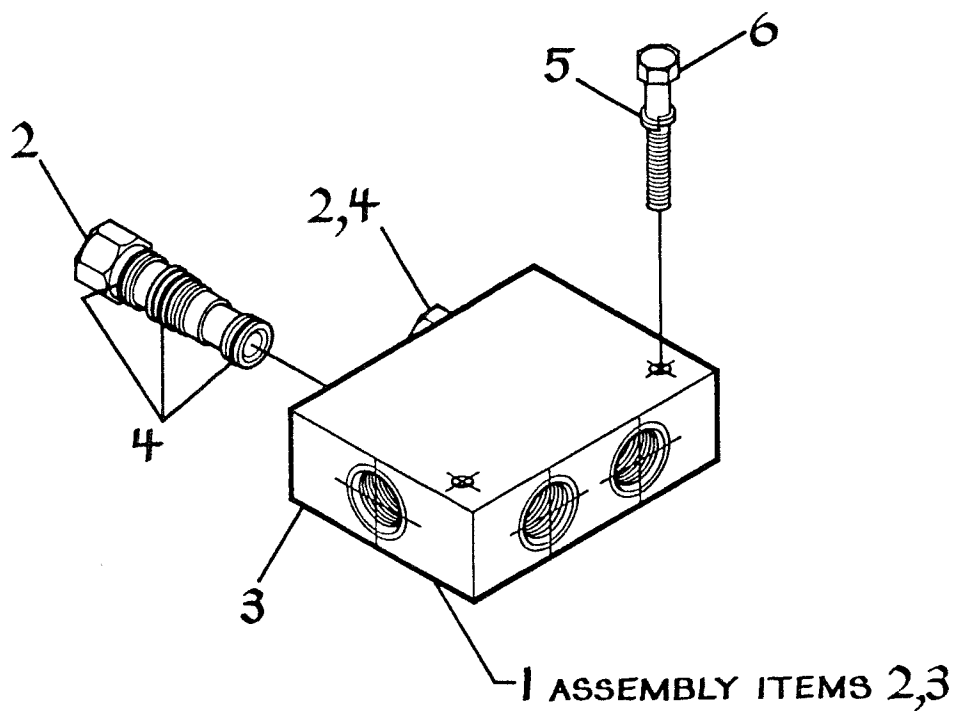
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-01	MOTION VALVE ASSEMBLY	1
2	7-234-16	CARTRIDGE / CHECK	1
3	7-234-19	CARTRIDGE / COUNTERBALANCE	1
4	7-234-25	BODY	1
5	7-234-32	O-RING	1
6	7-234-29	SEAL KIT	1
7	7-234-31	SEAL KIT	1
8	6-5606-22	CAPSCREW SH 3/8 NC x 2 3/4 LG.	4
9	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	4



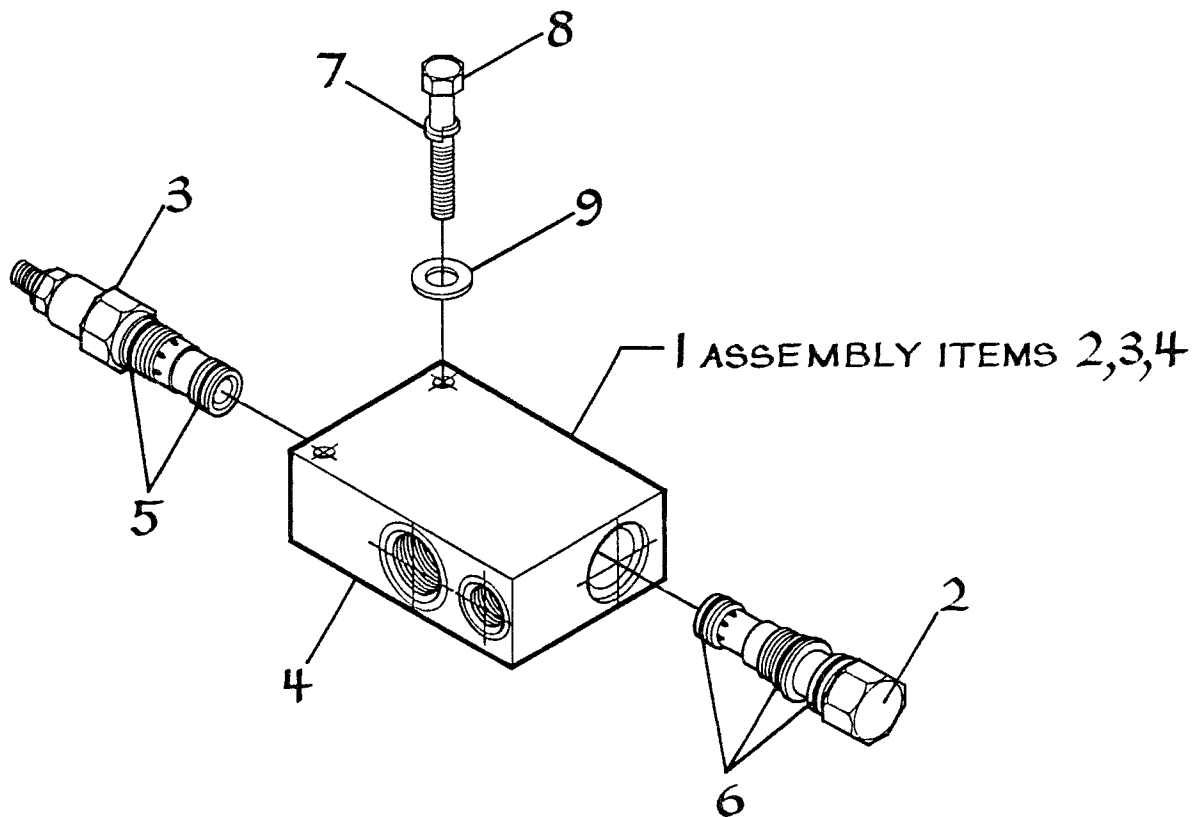
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-03	MOTION VALVE ASSEMBLY	1
2	7-234-22	CARTRIDGE / COUNTERBALANCE	1
3	7-234-23	BODY	1
4	7-234-32	O-RING	1
5	7-234-30	SEAL KIT	1
6	6-5606-22	CAPSCREW SH 3/8 NC x 2 3/4 LG.	4
7	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	4



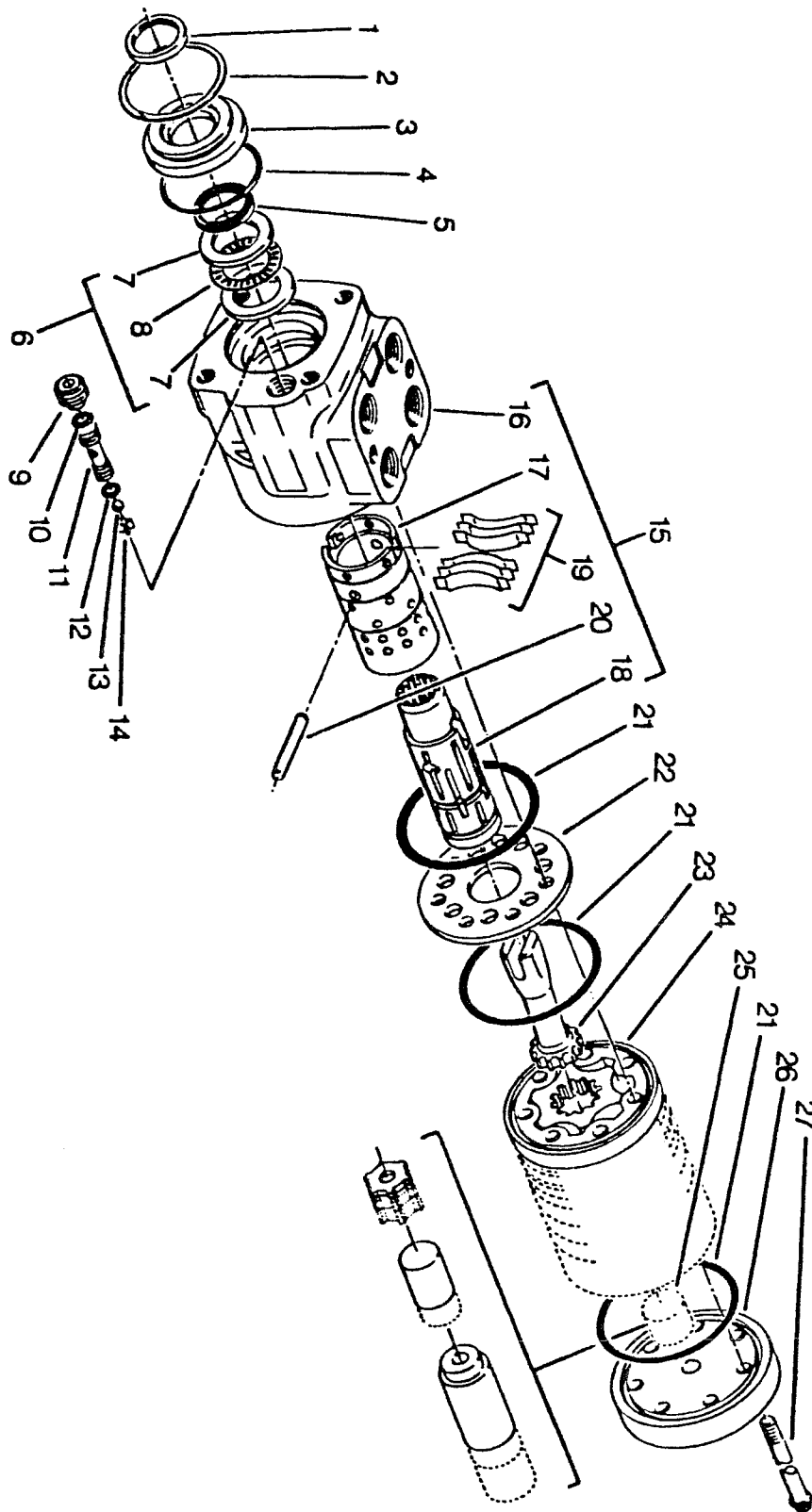
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-54	MOTION VALVE ASSEMBLY	1
2	7-234-53	CARTRIDGE / COUNTERBALANCE	1
3	7-234-23	BODY	1
4	7-234-32	O-RING	1
5	7-234-30	SEAL KIT	1
6	6-5606-22	CAPSCREW SH 3/8 NC x 2 3/4 LG.	4
7	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	4
8	7-234-60	O-RING	1



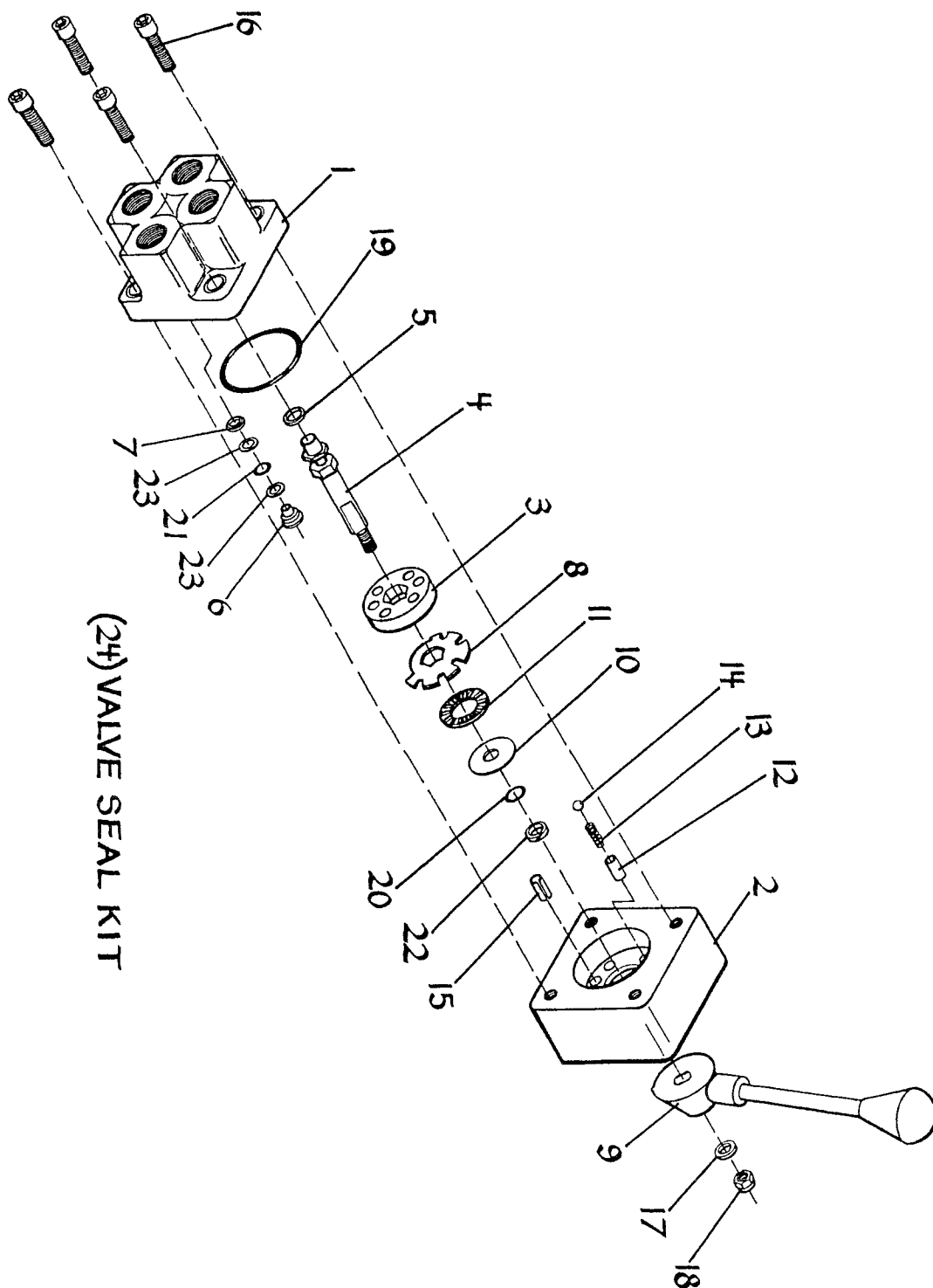
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-04	DUAL PILOT CHECK VALVE ASSY	1
2	7-234-18	CARTRIDGE / PILOT CHECK	2
3	7-234-21	BODY	1
4	7-234-29	SEAL KIT	2
5	6-6211-05	LOCKWASHER 5/16	2
6	6-5205-14	CAPSCREW 5/16 NC x 1 3/4 LG.	2



ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-09	BY-PASS VALVE ASSEMBLY	1
2	7-234-11	CARTRIDGE / NORM. OPEN	1
3	7-234-17	CARTRIDGE / NEEDLE	1
4	7-234-20	BODY	1
5	7-234-31	SEAL KIT	1
6	7-234-29	SEAL KIT	1
7	6-6211-04	LOCKWASHER 1/4	2
8	6-5204-14	CAPSCREW 1/4 NC x 1 3/4 LG.	2
9	6-6212-04	FLATWASHER 1/4	2

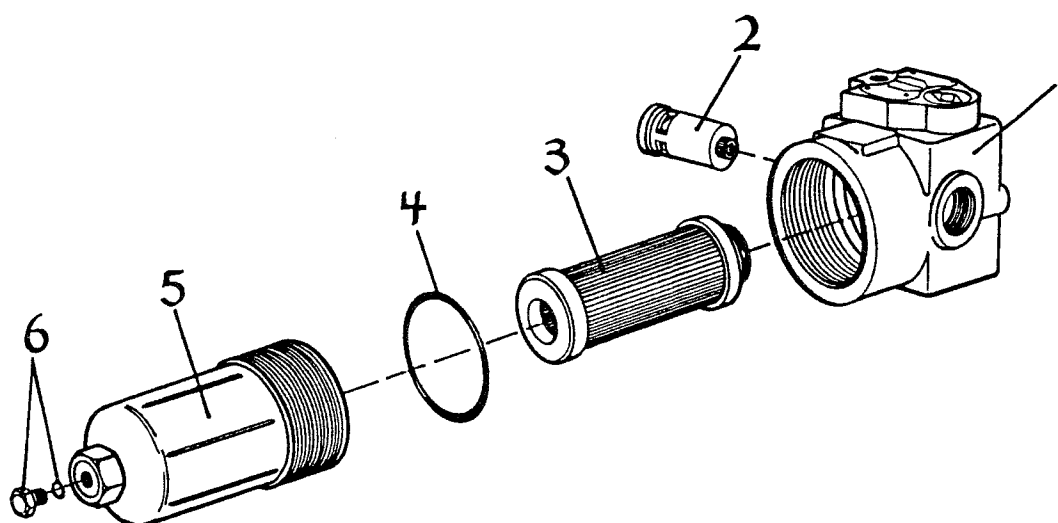


ITEM	NUMBER	DESCRIPTION	REQD
1	7-122-06	SEAL / 1 INCH ID	1
2	7-122-07	RETAINING RING	1
3	7-122-08	BUSHING / SEAL GLAND	1
4	7-122-09	SEAL / 1 7/8 INCH ID	1
5	7-122-10	SEAL / QUAD RING / 1 1/16 ID	1
6	7-122-11	NEEDLE BEARING KIT	1
7	7-122-12	RACE / BEARING	2
8	7-122-13	BEARING / THRUST	1
9	7-122-14	SET SCREW	1
10	7-122-15	SEAL / 3/8 INCH ID	1
11	7-122-16	SEAT / CHECK BALL	1
12	7-122-17	SEAL / 5/16 INCH ID	1
13	7-122-18	BALL CHECK	1
14	7-122-19	RETAINER / BALL CHECK	1
15		CONTROL PARTS ASSEMBLY	1
16		HOUSING ----- WITH ITEM 15	1
17		CONTROL SLEEVE -- WITH ITEM 15	1
18		CONTROL SPOOL --- WITH ITEM 15	1
19	7-122-20	CENTERING SPRING	6
20	7-122-21	PIN / CENTERING	1
21	7-122-22	SEAL	3
22	7-122-23	SPACER PLATE	1
23	7-122-24	DRIVE	1
24	7-122-25	GEROTOR	1
25	7-122-26	SPACER	
26	7-122-27	END CAP	1
27	7-122-28	CAPSCREW	7
28	7-122-29	SEAL KIT / ITEMS 1, 4, 5, 10, 12, 21	REF

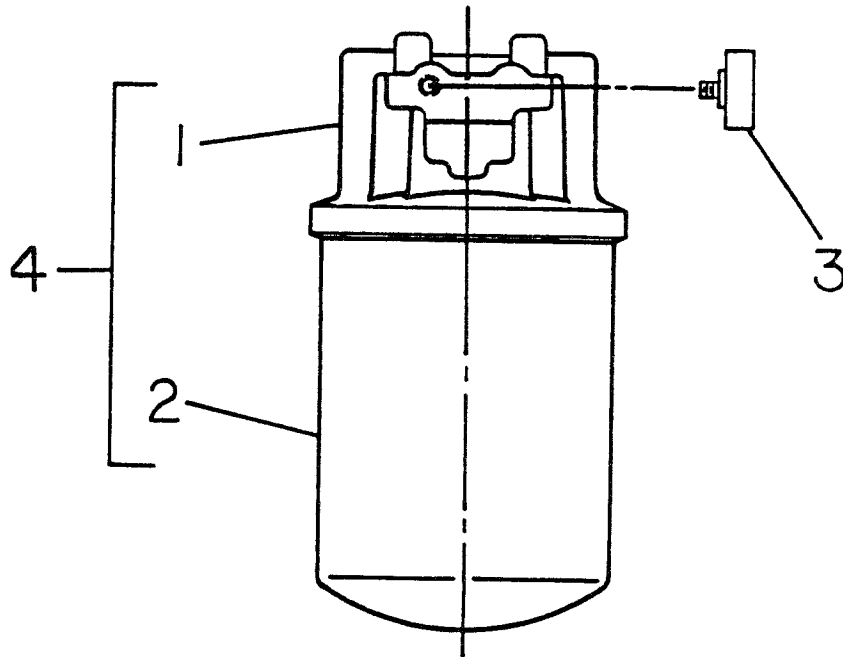


ITEM	NUMBER	DESCRIPTION	REQD
1	7-217-02	BODY	1
2	7-217-03	CAP	1
3	7-217-04	DISC / SUB-ASSEMBLY	1
4	7-217-07	SHAFT	1
5	7-217-08	WASHER / SHAFT	1
6	7-217-27	SHEAR SEAL	4
7	7-217-28	WASHER	4
8	7-217-11	STOP PLATE	1
9	7-217-12	HANDLE SUB-ASSEMBLY	1
10	7-217-16	BEARING / RACE	1
11	7-238-01	BEARING	1
12	7-217-17	BUSHING / DETENT	2
13	7-217-18	SPRING / DETENT	2
14	7-217-19	BALL / DETENT	2
15	6-6236-04	STOP PIN	1
16	6-5605-08	CAPSCREW SH 5/16 NC x 1 LG.	4
17	7-217-20	WASHER / HANDLE	1
18	6-6206-04	STOP NUT	1
19	7-217-21	O-RING / BODY & CAP	1
20	7-217-22	O-RING / SHAFT	1
21	7-217-23	O-RING / SEAL	4
22	7-217-24	BACK-UP RING / SHAFT	1
23	7-217-25	BACK-UP RING / SEAL	8
24	7-217-26	SEAL KIT (ITEMS 6, 7, 19, 20, 21, 22, 23) REF	

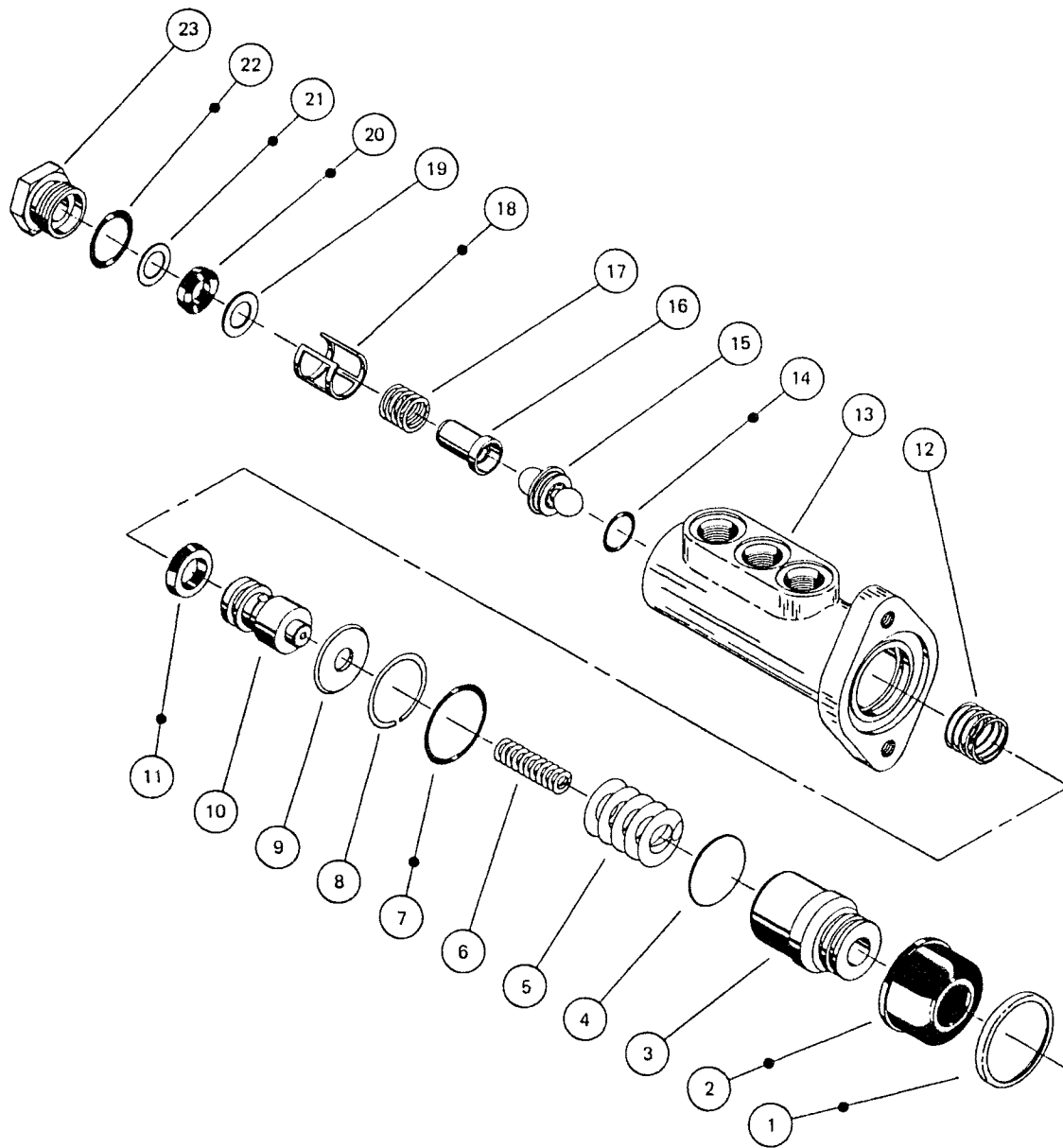
(7) INDICATOR SEAL KIT



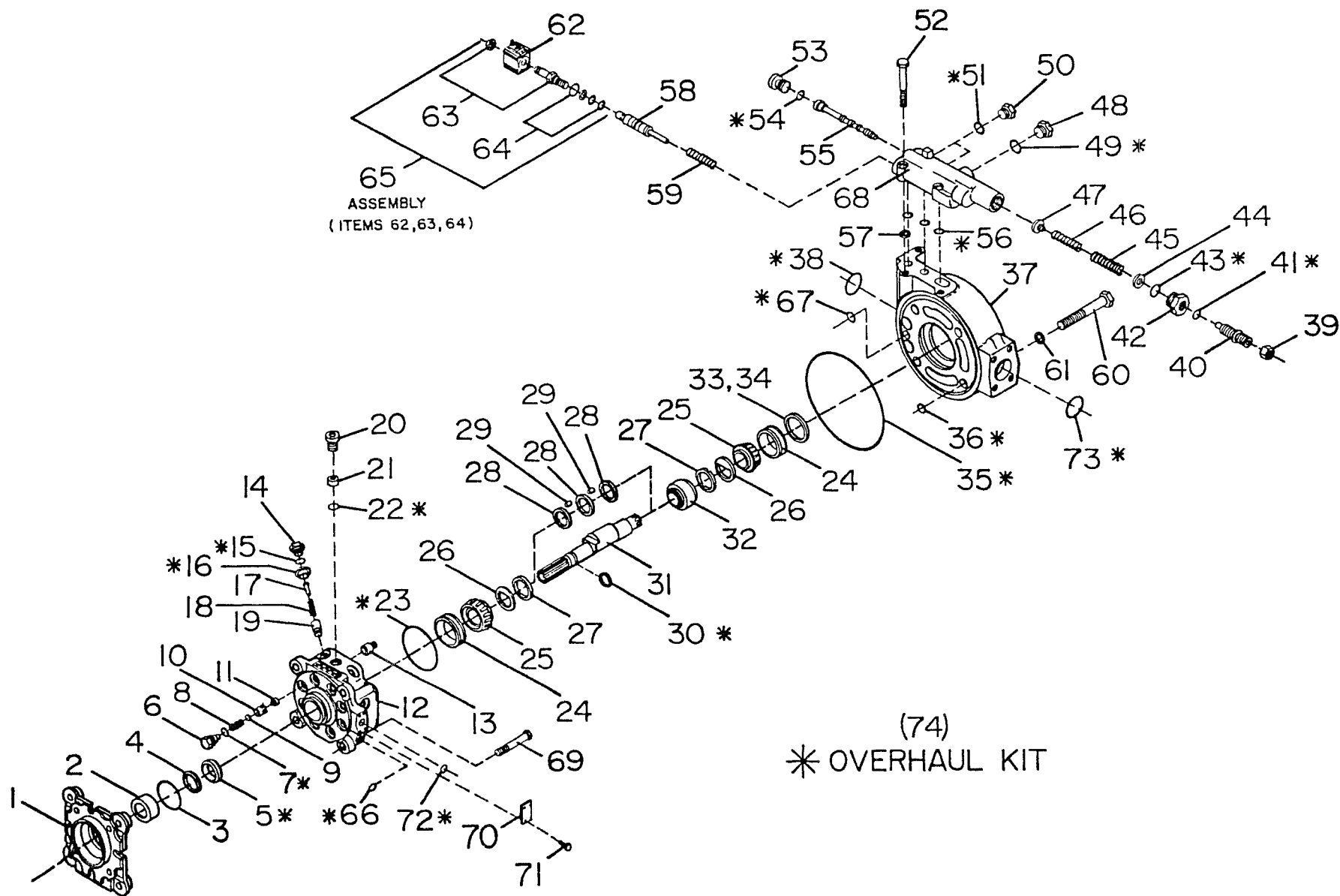
ITEM	NUMBER	DESCRIPTION	REQD
1	7-256-17	HEAD ASSEMBLY	1
2	7-256-18	BY-PASS VALVE	1
3	7-256-04	ELEMENT & O-RING	1
4	7-256-19	O-RING / BOWL	1
5	7-256-20	BOWL	1
6	7-256-21	DRAIN PLUG & O-RING	1
7	7-256-22	SEAL KIT / INDICATOR	REF



ITEM	NUMBER	DESCRIPTION	REQD
1	7-256-24	HEAD	1
2	7-256-05	ELEMENT & O-RING	1
3	7-256-03	GAGE	1
4	7-256-23	FILTER ASSEMBLY	1



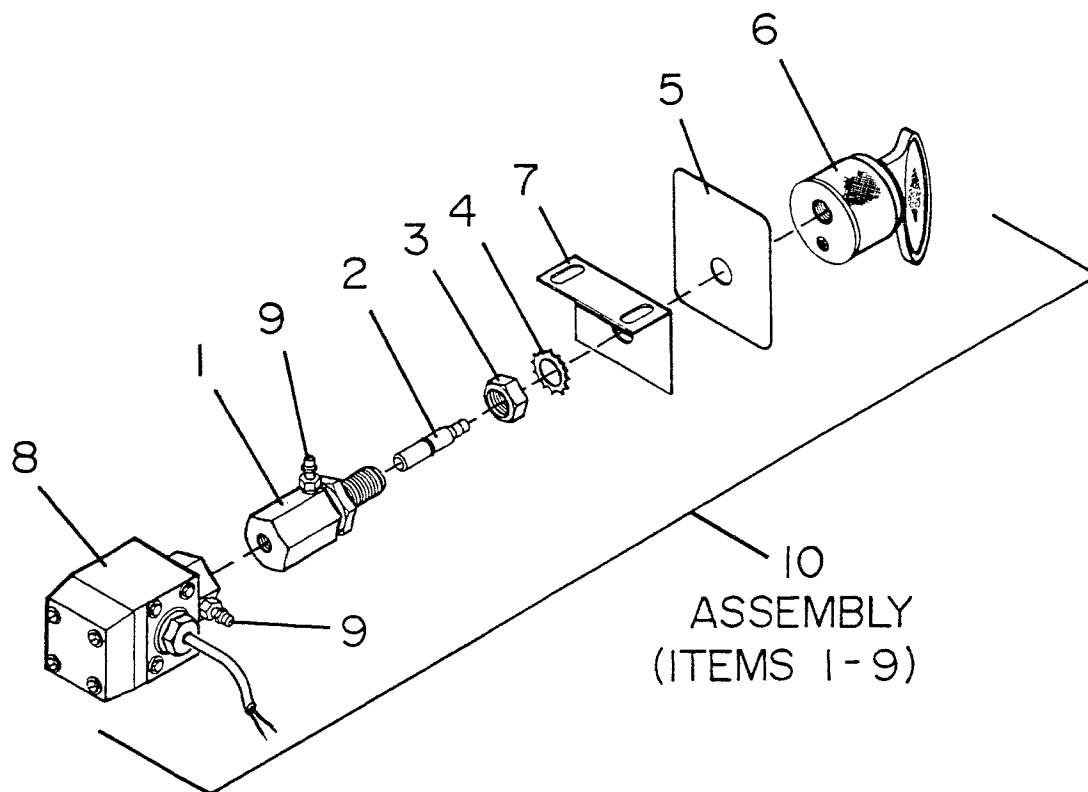
ITEM	NUMBER	DESCRIPTION	REQD
1	7-198-09	RING	1
2	7-198-20	BOOT	1
3	7-198-04	PISTON	1
4		SHIM / ITEMS 25-28	
5	7-198-10	SPRING	1
6		SPRING / NOT USED THIS MODEL	
7	7-198-21	O-RING	1
8	7-198-11	RETAINER RING	1
9	7-198-22	WASHER	1
10	7-198-12	PISTON	1
11	7-198-13	CUP	1
12	7-198-14	SPRING	1
13	7-198-30	HOUSING	1
14	7-198-15	O-RING	1
15	7-198-35	VALVE & BALL ASSEMBLY	1
16	7-198-27	GUIDE	1
17	7-198-17	SPRING	1
18	7-198-16	SPACER SHEEVE	1
19	7-198-28	WASHER	1
20	7-198-18	CUP	1
21	7-198-29	BACK-UP RING	1
22	7-198-19	O-RING	1
23	7-198-31	PLUG	1
24			
25	7-198-05	SHIM / AS REQD	
26	7-198-06	SHIM / AS REQD	
27	7-198-07	SHIM / AS REQD	
28	7-198-08	SHIM / AS REQD	
29			
30	7-198-36	KIT-ITEMS 1, 2, 7, 11, 14, 18, 20, 21, 22	



ITEM	NUMBER	DESCRIPTION	REQD
1	7-257-10	SUPPORT	1
2	7-257-59	SPACER	1
3	7-257-11	O-RING	1
4	7-257-12	SNAP RING	1
5	7-257-13	SEAL	1
6	7-257-14	FITTING	8
7	7-257-15	O-RING	8
8	7-257-16	SPRING	8
9	7-257-17	DISK	8
10	7-257-18	GUIDE	8
11	7-257-19	VALVE SEAT	8
12	7-257-21	HOUSING	1
13	7-257-20	VALVE	8
14	7-257-22	PLUG	8
15	7-257-60	O-RING	8
16	7-257-23	SHIELD / SET OF 8	1
17	7-257-24	PIN	8
18	7-257-25	SPRING / SET OF 8	1
19	7-257-26	PISTON	8
20	7-257-80	FITTING	1
21	7-257-81	ORIFICE	1
22	7-257-77	O-RING	1
23	7-257-27	O-RING	1
24	7-257-28	BEARING CUP	2
25	7-257-29	BEARING CONE	2
26	7-257-30	SPACER	2
27	7-257-31	THRUST WASHER	2
28	7-257-32	WASHER	3
29	7-257-35	NEEDLE ROLLER	50
30	7-257-33	RING	1
31	7-257-61	SHAFT	1
32	7-257-79	BEARING RACE	1
33	7-257-36	SHIM / .006	
34	7-257-37	SHIM / .010	
35	7-257-62	O-RING	1
36	7-257-74	O-RING	4
37	7-257-63	HOUSING	1
38	7-257-46	O-RING	1
39	7-257-50	LOCK NUT	1
40	7-257-49	SCREW	1
41	7-257-43	O-RING	1
42	7-257-68	ADAPTER	1
43	7-257-15	O-RING	1
44	7-257-67	WASHER	1
45	7-257-75	SPRING	1
46	7-257-66	SPRING	1
47	7-257-65	GUIDE	1
48	7-257-76	DRAIN PLUG	1
49	7-257-77	O-RING	1
50	7-257-42	DRAIN PLUG	2
51	7-257-43	O-RING	2
52	7-257-78	CAPSCREW	3
53	7-257-69	FITTING PLUG	1
54	7-257-43	O-RING	1

ITEM	NUMBER	DESCRIPTION	REQD
55	-----	VALVE (WITH ITEM 68 ONLY)	1
56	7-257-70	O-RING	3
57	7-257-73	SHIM	3
58	7-257-71	VALVE	1
59	7-257-72	SPRING	1
60	7-257-64	CAPSCREW	4
61	7-257-40	WASHER	4
62	7-244-12	COIL / HEAVY DUTY / 12 VDC	1
63	7-244-08	CARTRIDGE / N.O.	1
64	7-244-04	SEAL KIT	1
65	7-244-13	SOLENOID VALVE ASSEMBLY / N.O.	1
66	7-257-83	O-RING	1
67	7-257-70	O-RING	1
68	7-257-88	CONTROL VALVE ASSY (ITEMS 39-59)	1
69	7-257-85	CAPSCREW	4
70	7-257-86	COVER	1
71	7-257-87	CAPSCREW	4
72	7-257-82	O-RING	1
73	7-257-89	O-RING	1
74	7-257-90	SEAL OVERHAUL KIT	REF

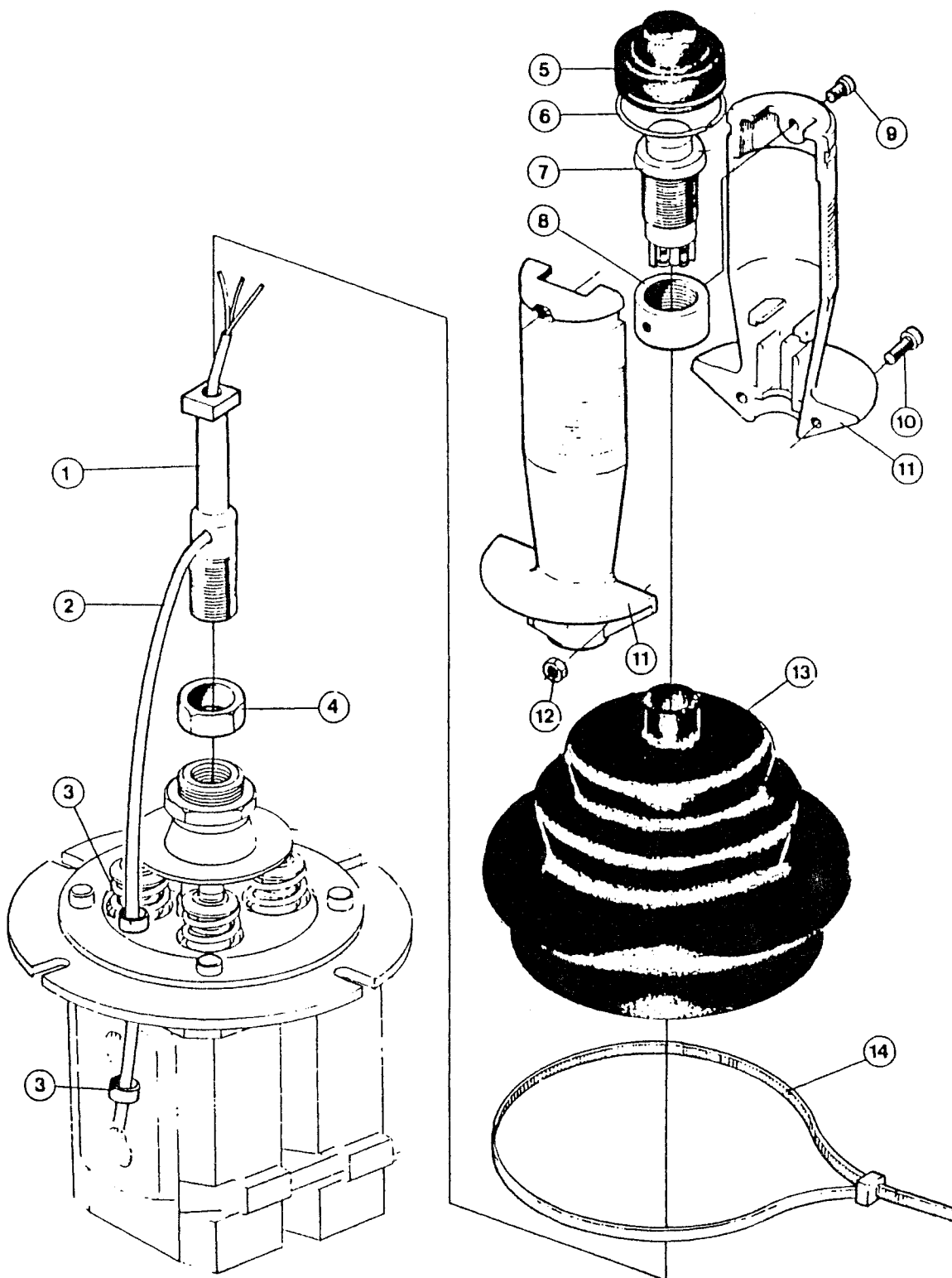
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(II) REPAIR KIT (ITEMS 2,5,6)

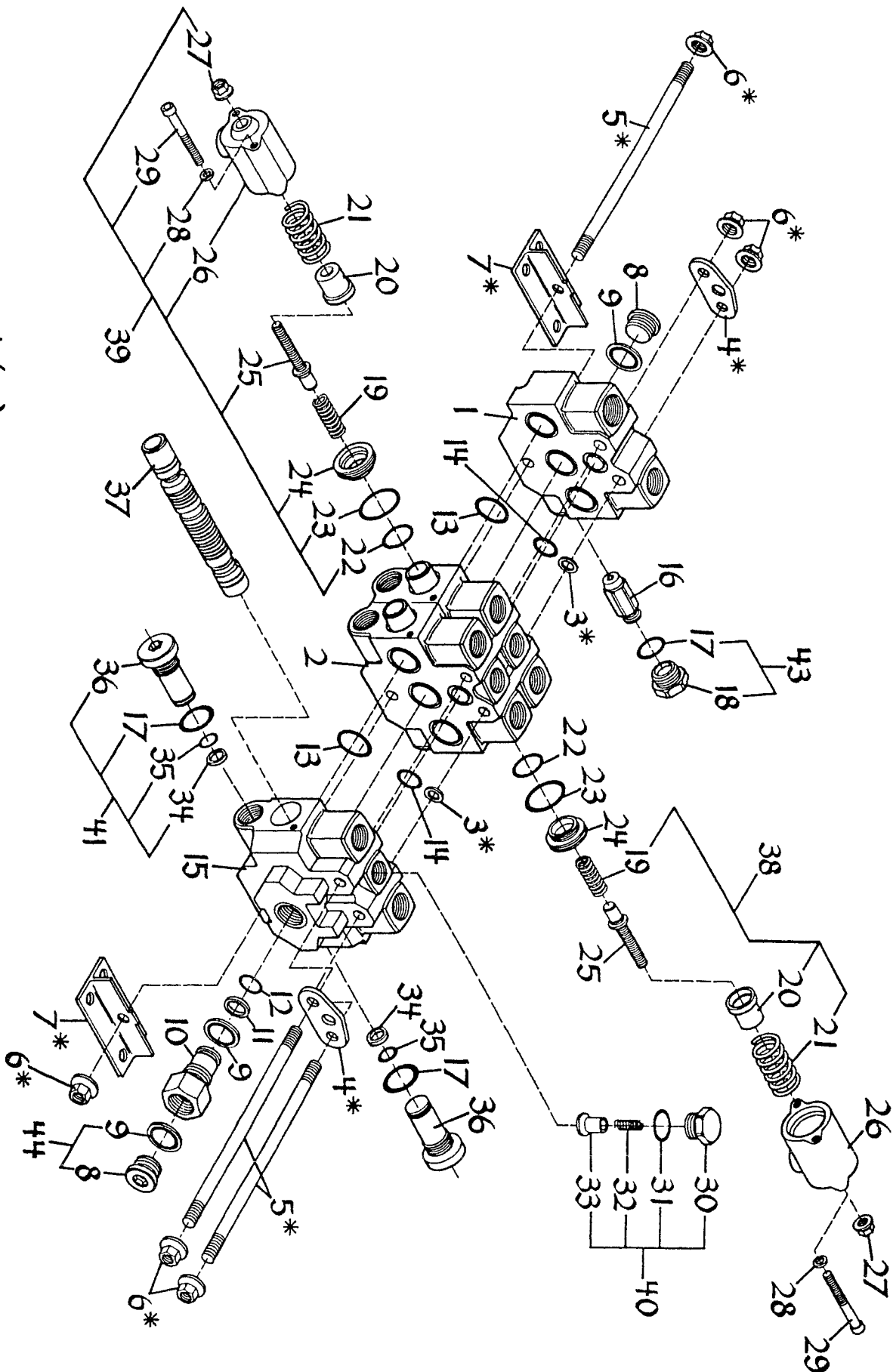
ITEM	NUMBER	DESCRIPTION	REQD
1	-----	LOCK BODY	1
2	-----	PUSH ROD ASSEMBLY	1
3	-----	JAM NUT	1
4	-----	LOCKWASHER	1
5	-----	DASH PLATE	1
6	-----	TWIST KNOB ASSEMBLY	1
7	-----	MOUNTING BRACKET	1
8	-----	PRESSURE SWITCH	1
9	-----	BLEEDER ASSEMBLY	2
10	7-198-37	TWIST LOCK ASSY (ITEMS 1 THRU 9)	REF
11	7-198-38	REPAIR KIT (ITEMS 2,5,6)	REF

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



ITEM	NUMBER	DESCRIPTION	REQD
1		LEVER	1
2	7-200-17	WIRE	1
3	7-200-18	WIRE CLAMP	2
4	7-200-16	NUT	1
5	7-200-09	SEALING CAP	1
6	7-200-10	LOCK RING	1
7	7-200-07	SWITCH	1
8	7-200-72	SWITCH MOUNTING RING	1
9	7-200-11	SCREW	2
10	7-200-12	SCREW	2
11	7-200-14	HANDLE / 2 PARTS	1
12	7-200-13	NUT	2
13	7-200-05	BELLOWS	1
14	7-200-19	CLAMPING RING	1

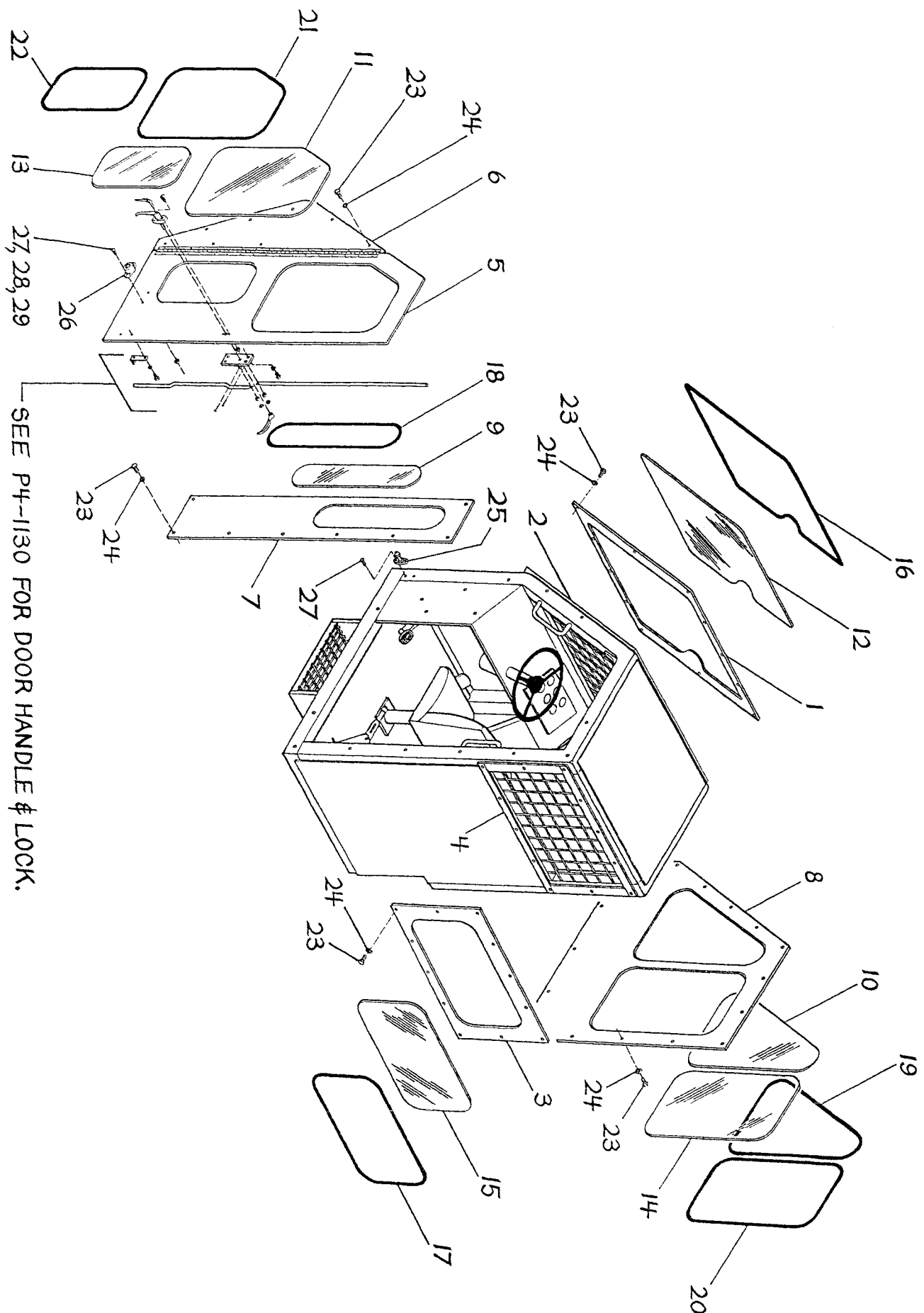
*(42) TIE ROD KIT



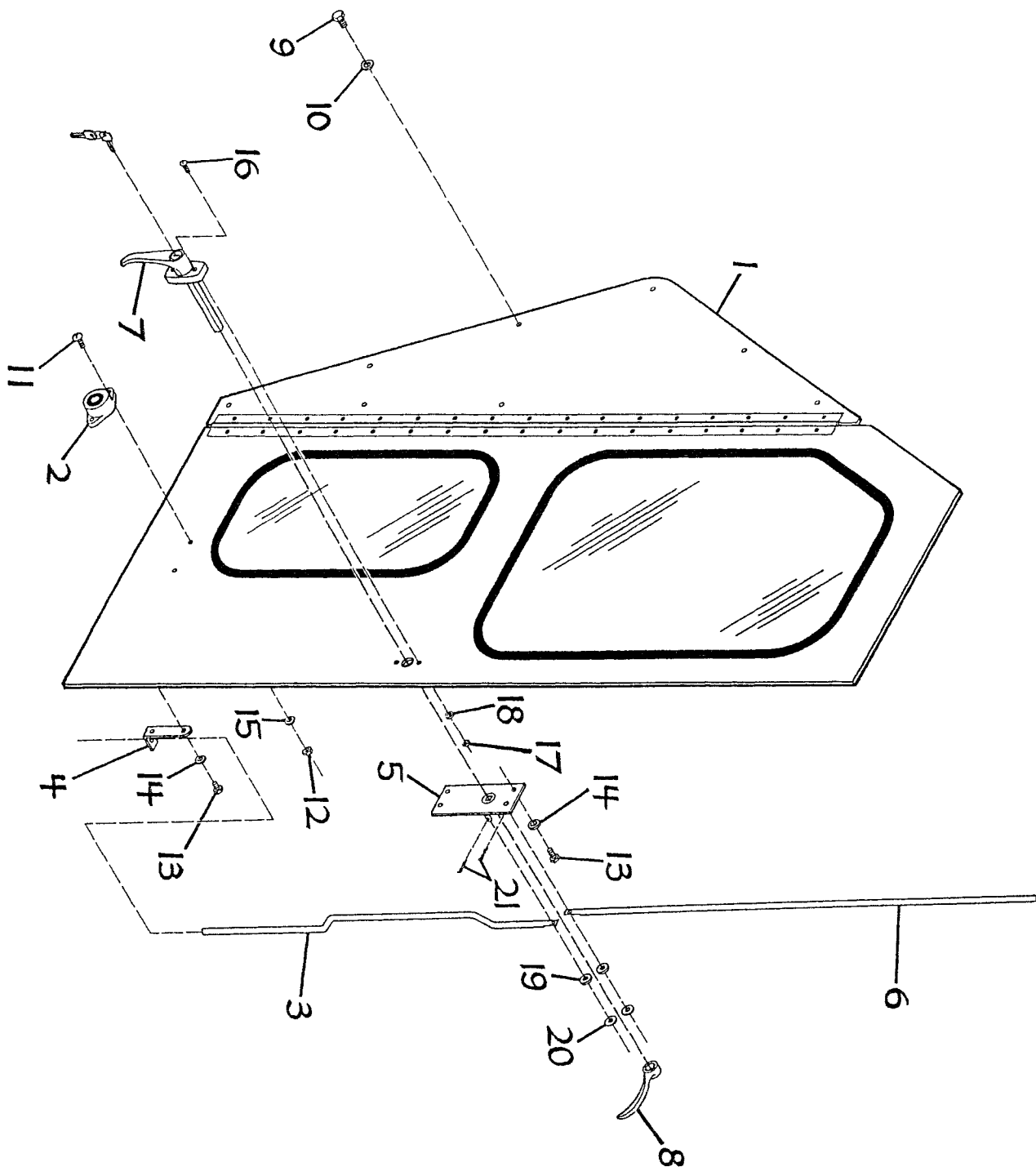
ITEM	NUMBER	DESCRIPTION	REQD
1	7-200-40	INLET SECTION	1
2	7-200-41	CONTROL SECTION	1
3	7-200-50	SPACER	6
4	7-200-43	BRACKET / SUPPORT	2
5	7-200-44	TIE ROD	3
6	7-200-45	FLANGE NUT	6
7	7-200-46	BRACKET / MOUNTING	2
8	7-200-39	PLUG	2
9	7-200-37	O-RING (U-TYPE)	3
10	7-200-38	ADAPTER	1
11	7-200-36	BACK-UP RING	1
12	7-200-35	O-RING	1
13	7-200-48	O-RING	6
14	7-200-49	O-RING	2
15	7-200-42	OUTLET SECTION	1
16	7-200-51	HVP CARTRIDGE (250 BAR)	1
17	7-200-52	O-RING	7
18	7-200-53	PLUG	1
19	7-200-57	SPRING	6
20	7-200-59	CAP / SPRING CENTERING	6
21	7-200-60	SPRING / CENTERING	6
22	7-200-54	O-RING	6
23	7-200-55	O-RING	6
24	7-200-56	SEAL INSERT / END CAP	6
25	7-200-58	ADJUSTING STEM / SPOOL	6
26	7-200-73	END CAP / SPOOL	6
27	7-200-61	FLANGE NUT	6
28	7-200-62	WASHER	12
29	7-200-63	SCREW	12
30	7-200-64	PLUG	3
31	7-200-65	O-RING	3
32	7-200-66	SPRING	3
33	7-200-67	POPPET	3
34	7-200-68	BACK-UP RING	6
35	7-200-69	O-RING	6
36	7-200-70	Y-PLUG	6
37	7-200-71	SPOOL	3
38	7-200-74	SPRING KIT (ITEMS 19,20,21)	REF
39	7-200-75	END CAP ASSY (ITEMS 22 THRU 29)	REF
40	7-200-76	CHECK VALVE ASSY (ITEMS 30 THRU 33)	REF
41	7-200-77	Y-PLUG ASSY (ITEMS 17,34,35,36)	REF
42	7-200-79	TIE ROD KIT (ITEMS 3 THRU 7)	REF
43	7-200-47	PLUG KIT / HVP CART. (ITEMS 17 & 18)	REF
44	7-200-78	PLUG KIT (ITEMS 8 & 9)	REF

OPTIONAL EQUIPMENT SS-836

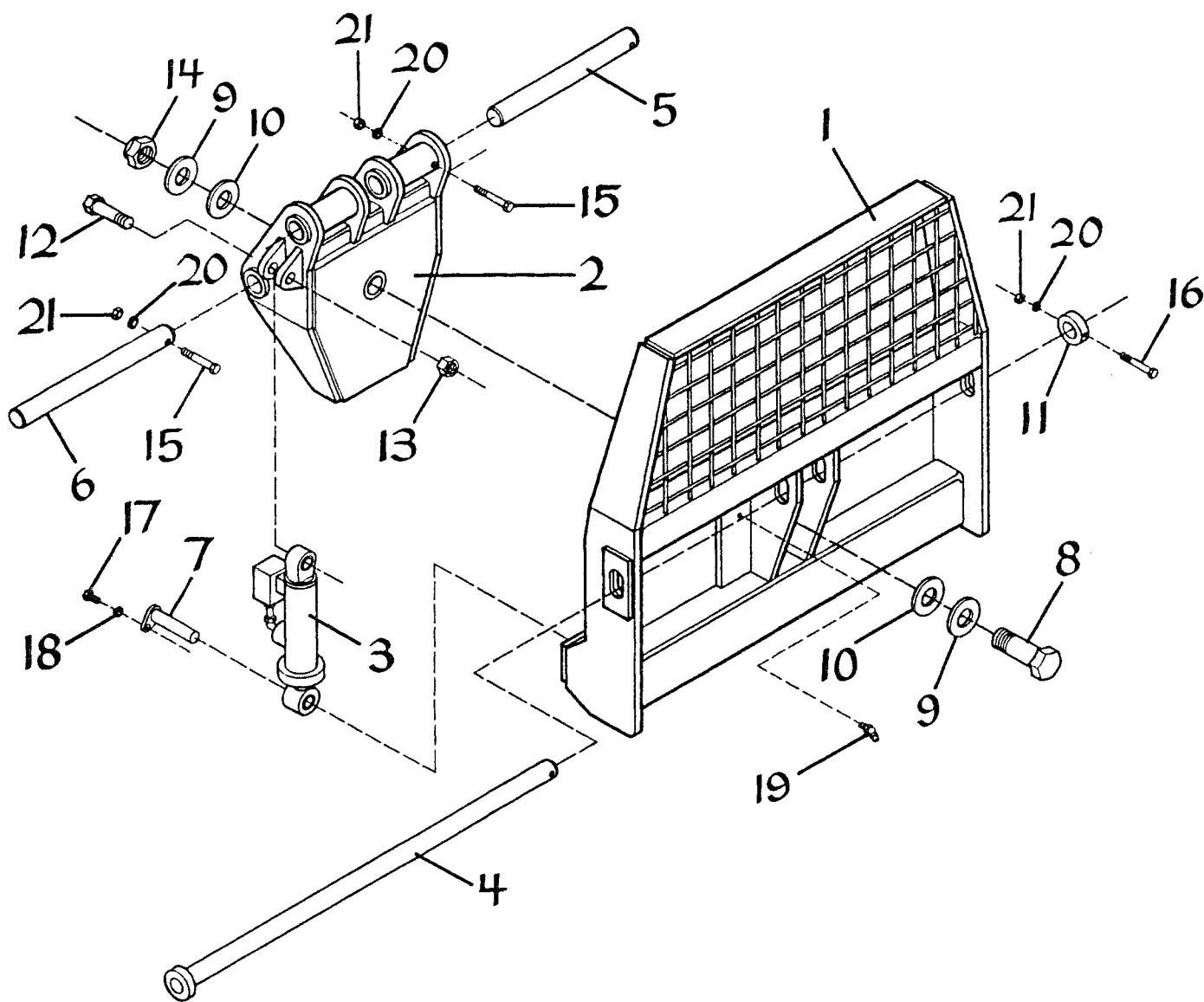
DATE 07-04-93



ITEM	NUMBER	DESCRIPTION	REQD
1	4-1125-1	FRONT PANEL	1
2	4-1125-2	FRONT FRAME / REF ONLY	1
3	3-1116-1	REAR PANEL	1
4	3-1116-2	REAR FRAME / REF ONLY	1
5	4-1126	DOOR WELDMENT	1
6	2-1056-2	HINGE / REF ONLY	REF
7	3-1117	REAR PANEL / DOOR SIDE	1
8	3-1115	RIGHT HAND PANEL	1
9	6-3910-01	GLASS / REAR PANEL-DOOR SIDE	1
10	6-3910-02	GLASS / RIGHT HAND PANEL (FRONT)	1
11	6-3910-03	GLASS / DOOR (UPPER)	1
12	6-3910-04	GLASS / WINDSHIELD	1
13	6-4110-01	GLASS / DOOR (LOWER)	1
14	6-4110-02	GLASS / RIGHT HAND PANEL (REAR)	1
15	6-4110-03	GLASS / REAR PANEL	1
16	6-9608-991	RUBBER / WINDSHIELD	1
17	6-9608-636	RUBBER / REAR WINDOW	1
18	6-9608-520	RUBBER / REAR PANEL-DOOR SIDE	1
19	6-9608-673	RUBBER / RIGHT HAND PANEL (FRONT)	1
20	6-9608-696	RUBBER / RIGHT HAND PANEL (REAR)	1
21	6-9608-700	RUBBER / DOOR (UPPER)	1
22	6-9608-448	RUBBER / DOOR (LOWER)	1
23	6-5205-05	CAPSCREW 5/16 NC x 5/8 LG.	58
24	6-6211-05	LOCKWASHER 5/16	58
25	1-1076	PLUNGER (MODIFIED)	1
26	7-294-05	SOCKET	1
27	6-6284-09	MACHINE SCREW 5/16 NC x 3/4 LG.	4
28	6-6201-05	HEX NUT 5/16 NC	2
29	6-6211-05	LOCKWASHER 5/16	2
30	7-194-23	WEATHERSTRIP 5/32 x 3/8 x 50 FT.	1

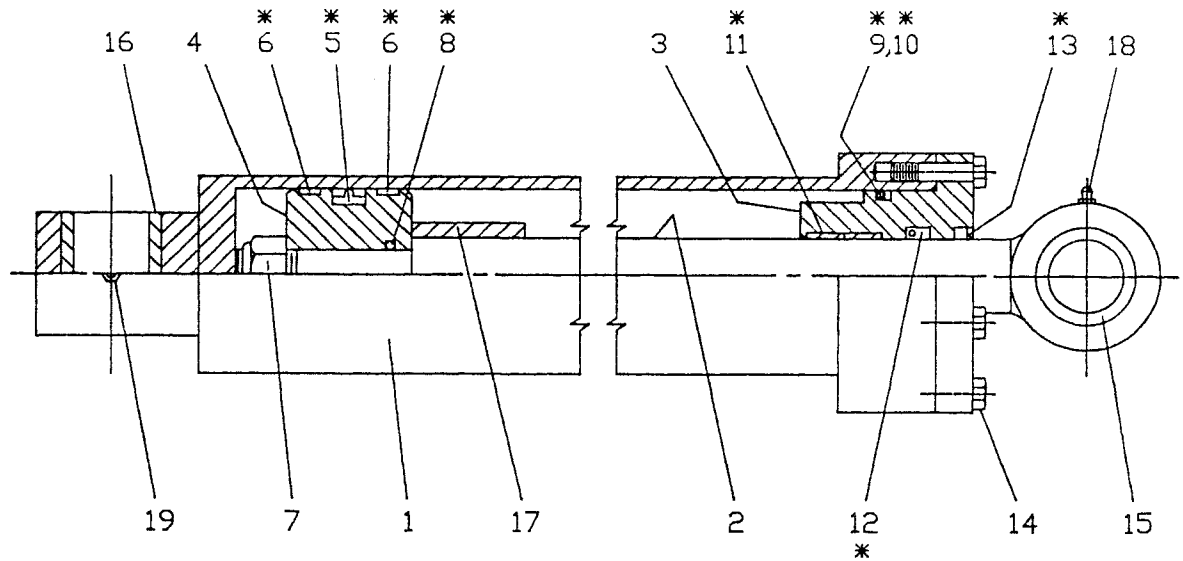


ITEM	NUMBER	DESCRIPTION	REQD
1	4-1126	DOOR WELDMENT	REF
2	7-294-05	SOCKET	REF
3	2-1069	LOWER CATCH ROD (MODIFIED)	1
4	1-1077	ROD GUIDE (MODIFIED)	1
5	7-294-01	LOCK ASSEMBLY (ITEMS 5, 19, 20, 21)	1
6	1-1099	UPPER CATCH ROD (MODIFIED)	1
7	1-1078	4 IN. LOCKING HANDLE (MODIFIED)	1
8	7-294-03	INSIDE HANDLE	1
9	6-5205-05	CAPSCREW 5/16 NC x 5/8 LG.	REF
10	6-6211-05	LOCKWASHER 5/16	REF
11	6-6284-09	MACHINE SCREW 5/16 NC x 3/4 LG.	REF
12	6-6201-05	HEX NUT 5/16 NC	REF
13	6-5204-05	CAPSCREW 1/4 NC x 5/8 LG.	6
14	6-6211-04	LOCKWASHER 1/4	6
15	6-6211-05	LOCKWASHER 5/16	REF
16	6-6284-10	MACHINE SCREW #10-24 x 5/8 LG. SS	2
17	6-6286-04	HEX NUT #10-24 SS	2
18	6-6284-07	LOCKWASHER #10 SS	2
19	-----	RUBBER WASHER (WITH ITEM 5)	2
20	-----	STEEL WASHER (WITH ITEM 5)	2
21	-----	COTTER PIN (WITH ITEM 5)	2

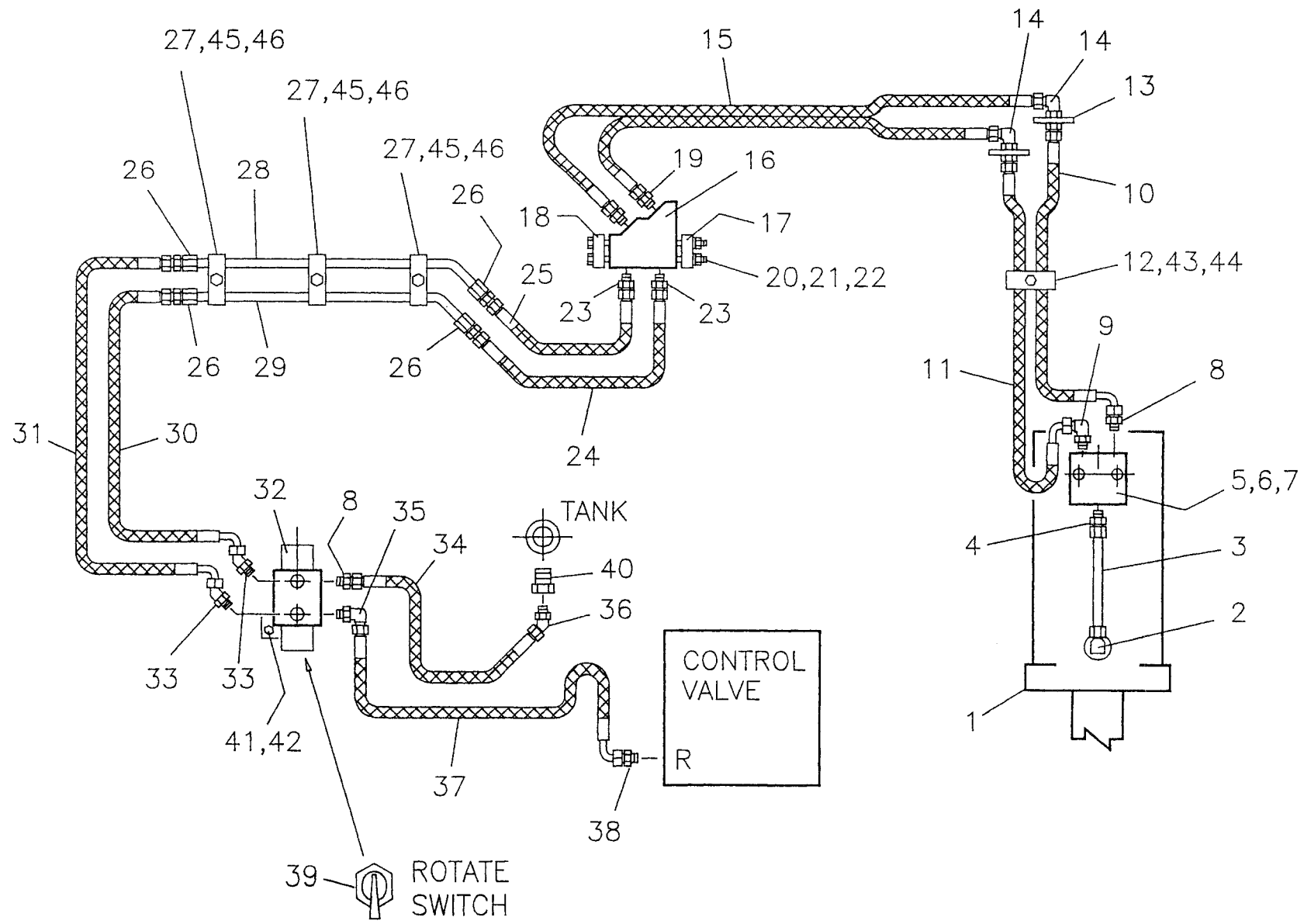


ITEM	NUMBER	DESCRIPTION	REQD
1	4-1118	ROTATING FORK FRAME	1
2	4-1117	PIVOT FRAME	1
3	7-316-05	CYLINDER / ROTATE	1
4	2-1067-10	PIN / FORK TINE	REF
5	6-3016-01	PIN / HEAD END TILT CYLINDER	1
6	6-3316-168	PIN / PIVOT SMALL BOOM	REF
7	2-1066	PIN / HEAD END ROTATE CYLINDER	1
8	1-1072	BOLT / FORK FRAME ROTATE	1
9	1-1073	WASHER / STEEL	2
10	6-6600-06	WASHER / BRONZE	2
11	1-1074	COLLAR / FORK PIN	REF
12	1-1071	BOLT / BASE END ROTATE CYLINDER	1
13	6-6206-20	NUT / BASE END ROTATE CYLINDER	1
14	7-280-02	NUT / FORK FRAME ROTATE	1
15	6-5208-30	CAPSCREW 1/2 NC x 3 3/4 LG.	REF
16	6-5208-36	CAPSCREW 1/2 NC x 4 1/2 LG.	REF
17	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	1
18	6-6211-06	LOCKWASHER 3/8	1
19	6-6301	LUBE FITTING 1/8 NPT STR.	3
20	6-6211-08	LOCKWASHER 1/2	REF
21	6-6201-08	HEX NUT 1/2 NC	REF

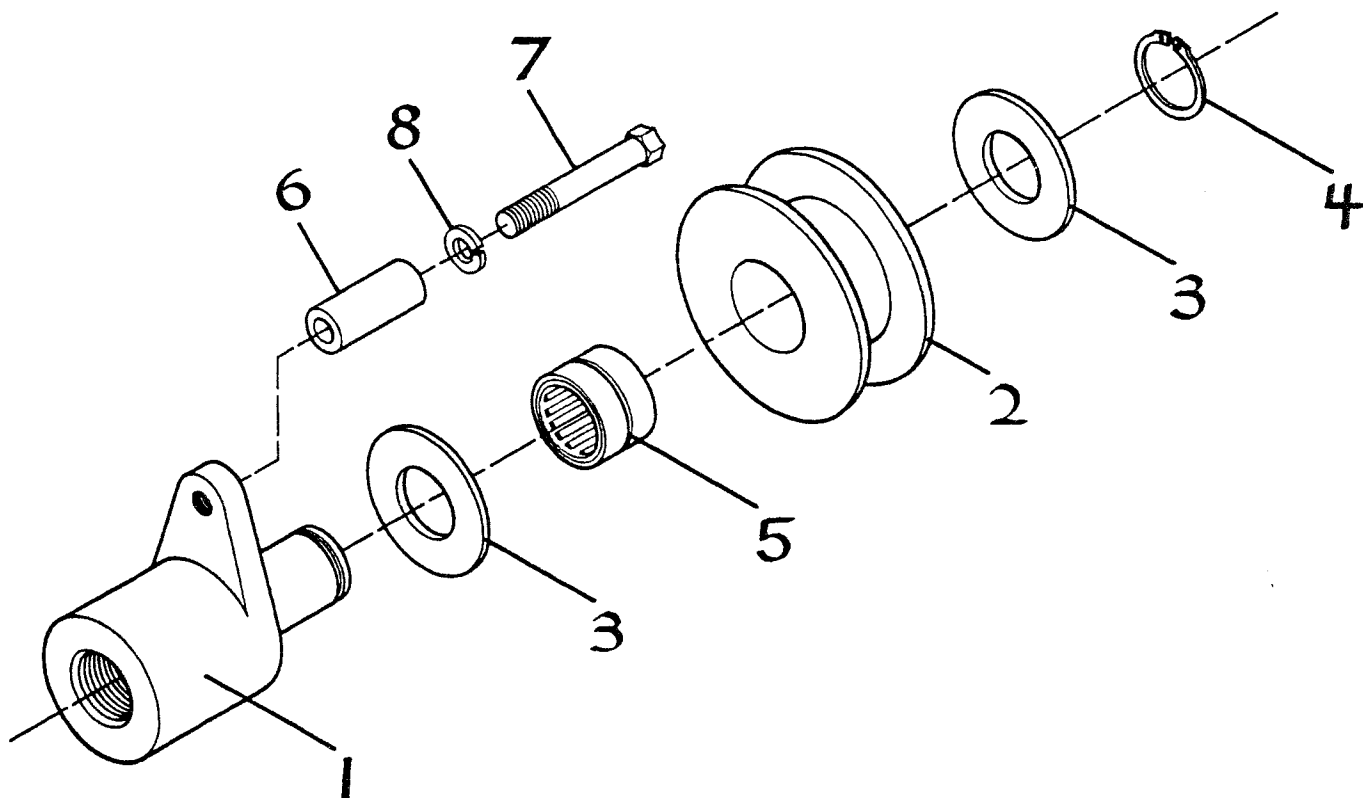
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ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-136	TUBE WELDMENT	1
2	7-316-119	SHAFT	1
3	7-316-99	HEAD	1
4	7-316-109	PISTON	1
5	7-316-51	SEAL / PISTON (*)	1
6	7-316-62	WEAR RING / PISTON (*)	2
7	7-316-72	SELF-LOCKING NUT	1
8	7-316-77	O-RING / STUB SHAFT (*)	1
9	7-316-88	O-RING / HEAD (*)	1
10	7-316-89	BACK-UP RING / HEAD (*)	1
11	7-316-42	WEAR RING / HEAD (*)	2
12	7-316-22	SEAL / SHAFT (*)	1
13	7-316-32	WIPER / SHAFT (*)	1
14	7-316-95	CAPSCREW	4
15	7-316-158	BRONZE BUSHING / Ref 6-4510-16	1
16	7-316-159	BRONZE BUSHING / Ref 6-4510-12	1
17	7-316-140	SPACER	1
18	7-316-150	LUBE FITTING / SHAFT END	1
19	7-316-149	LUBE FITTING / BASE END	1
20			
21	7-900-25	SEAL KIT / ITEMS MARKED (*)	REF

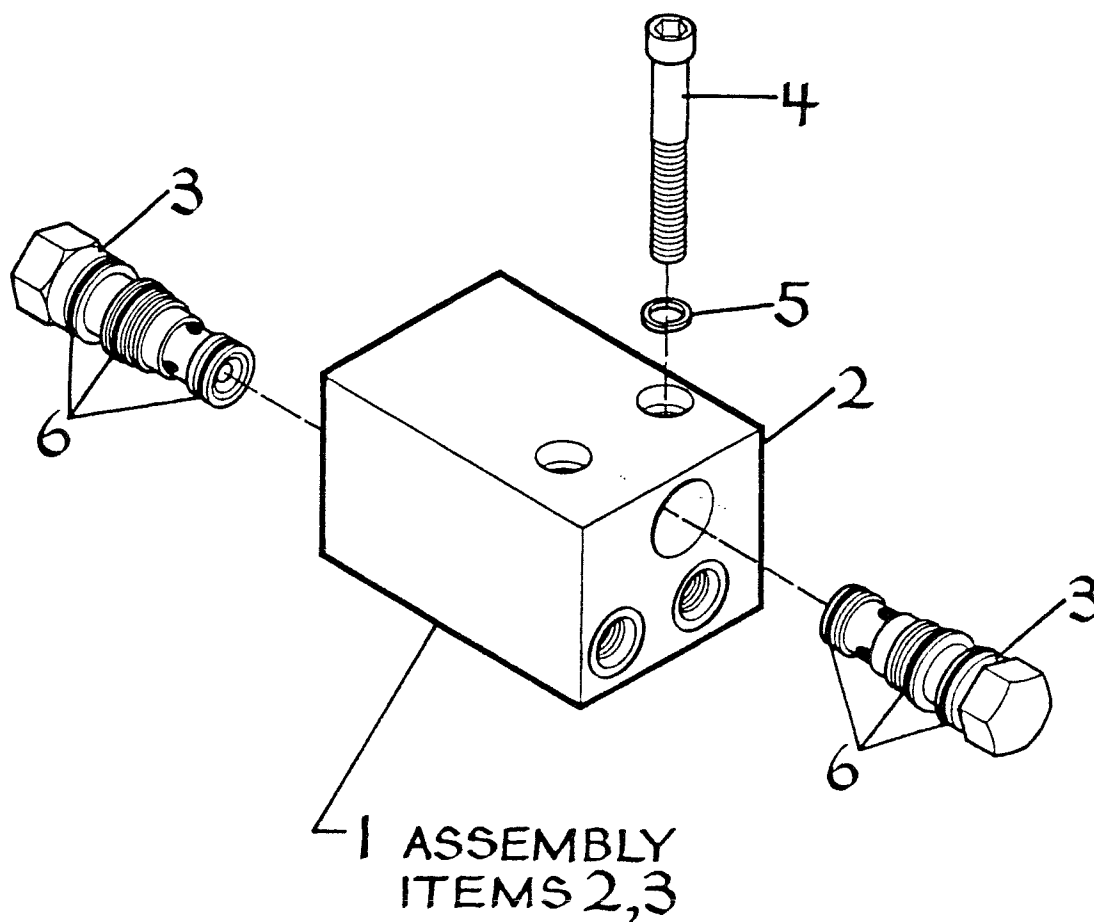


ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-05	CYLINDER / ROTATE	REF
2	6-6493-02	FITTING / 06 OR x 06 TUBE 90	1
3	6-6501-32	TUBING 3/8 x 4 LG.	1
4	6-6492-02	FITTING / 06 OR x 06 TUBE STR	1
5	7-234-35	DUAL CHECK VALVE	1
6	6-5605-20	CAPSCREW / SH 5/16 NC x 2 1/2 LG.	2
7	6-6214-05	LOCKWASHER 5/16 HI-COLLAR	2
8	6-6450-08	FITTING / 06 OR x 06 JIC STR	2
9	6-6453-06	FITTING / 06 OR x 06 JIC 90	1
10	6-7023-128	HOSE / 06 x 06-90 x 64 LG.	1
11	6-7023-120	HOSE / 06 x 06-90 x 60 LG.	1
12	7-273-27	CLAMP HALF SET / 3/8 HOSE / TWIN	1
13	1-1064	BULKHEAD MOUNTING PLATE	1
14	6-6477-05	FITTING / 06 JIC BH-UNION 90	2
15	7-292-03	BONDED HOSE	1
16	7-292-01	HOSE REEL ASSEMBLY	1
17	2-1064-1	MOUNT / HOSE REEL	1
18	2-1064-2	MOUNT / HOSE REEL	1
19	6-6450-08	FITTING / 06 OR x 06 JIC STR	2
20	6-5208-32	CAPSCREW 1/2 NC x 4 LG.	2
21	6-6201-08	HEX NUT 1/2 NC	2
22	6-6211-08	LOCKWASHER 1/2	2
23	6-6450-08	FITTING / 06 OR x 06 JIC STR	2
24	6-7013-22	HOSE / 06 x 08 x 11 LG.	1
25	6-7013-22	HOSE / 06 x 08 x 11 LG.	1
26	6-6490-03	FITTING / 08 JIC x 08 TUBE STR	4
27	7-273-21	CLAMP HALF SET / 1/2 TUBE / TWIN	3
28	3-1064-1	FORMED TUBE 1/2 OD	1
29	3-1064-2	FORMED TUBE 1/2 OD	1
30	6-7043-184	HOSE / 08 x 06-90 x 92 LG.	1
31	6-7043-184	HOSE / 08 x 06-90 x 92 LG.	1
32	7-244-31	4-WAY ELECTRIC VALVE	1
33	6-6452-03	FITTING / 06 OR x 06 JIC 45	2
34	6-7003-62	HOSE / 06 x 06 x 31 LG.	1
35	6-6453-04	FITTING / 06 OR x 04 JIC 90	1
36	6-6426-09	FITTING / 06 NPT x 06 JIC 45	1
37	6-7022-62	HOSE / 04 x 04-90 x 31 LG.	1
38	6-6450-05	FITTING / 06 OR x 04 JIC STR	REF
39	7-102-03	SWITCH / ROTATE	1
40	6-6406-08	FITTING / 12 NPT x 06 NPT REDUCER	1
41	6-5204-08	CAPSCREW 1/4 NC x 1 LG.	4
42	6-6211-04	LOCKWASHER 1/4	4
43	7-273-23	TOP PLATE / 3/8 HOSE CLAMP	1
44	6-5205-14	CAPSCREW 5/16 NC x 1 3/4 LG.	1
45	7-273-23	TOP PLATE / 1/2 TUBE CLAMP	3
46	6-5205-10	CAPSCREW 5/16 NC x 1 1/4 LG.	3

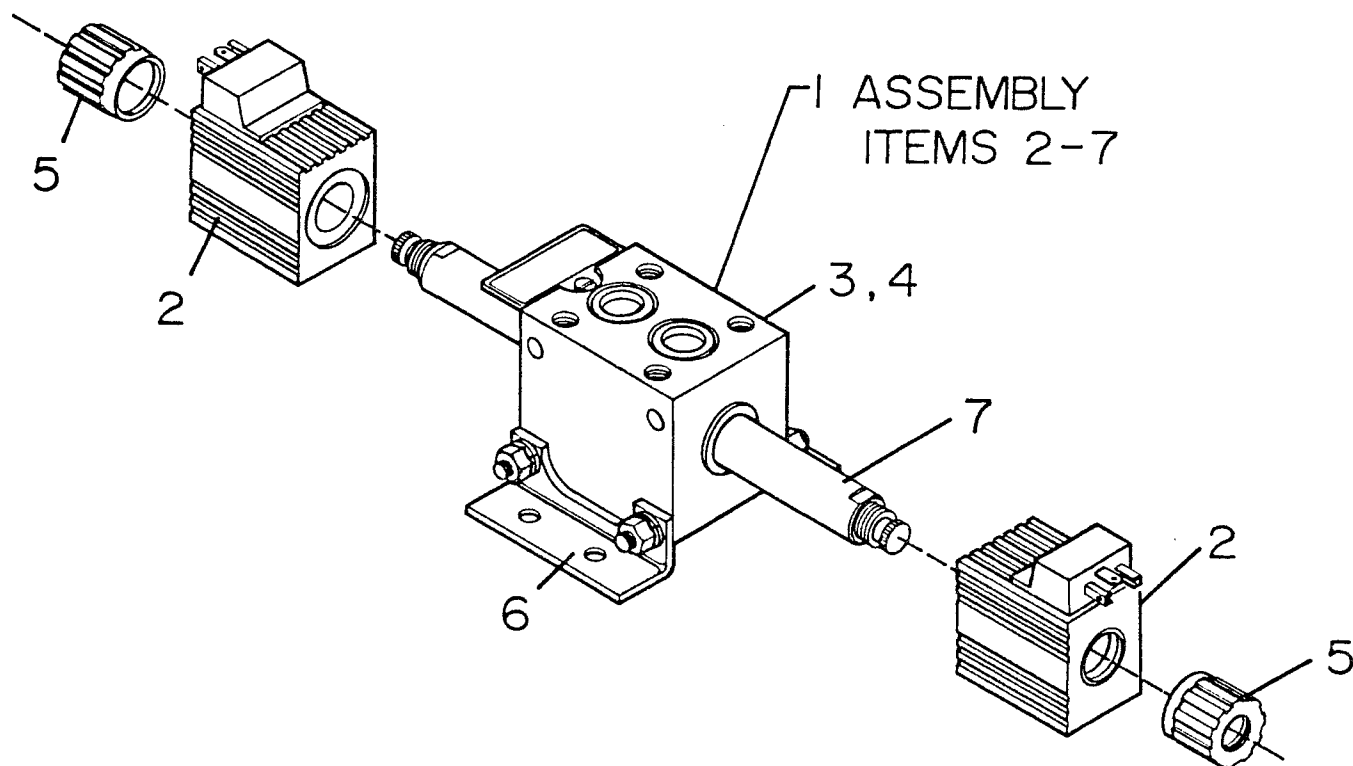


ITEM	NUMBER	DESCRIPTION	REQD
1	3-1109	PIN / HOSE ROLLER	1
2	2-1065	SHEAVE	1
3	6-6600-09	BRONZE WASHER	2
4	7-239-04	RETAINING RING	1
5	7-193-05	BEARING	1
6	6-1900-01	SPACER	1
7	6-5208-24	CAPSCREW 1/2 NC x 3 LG.	1
8	6-6211-08	LOCKWASHER 1/2	1

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



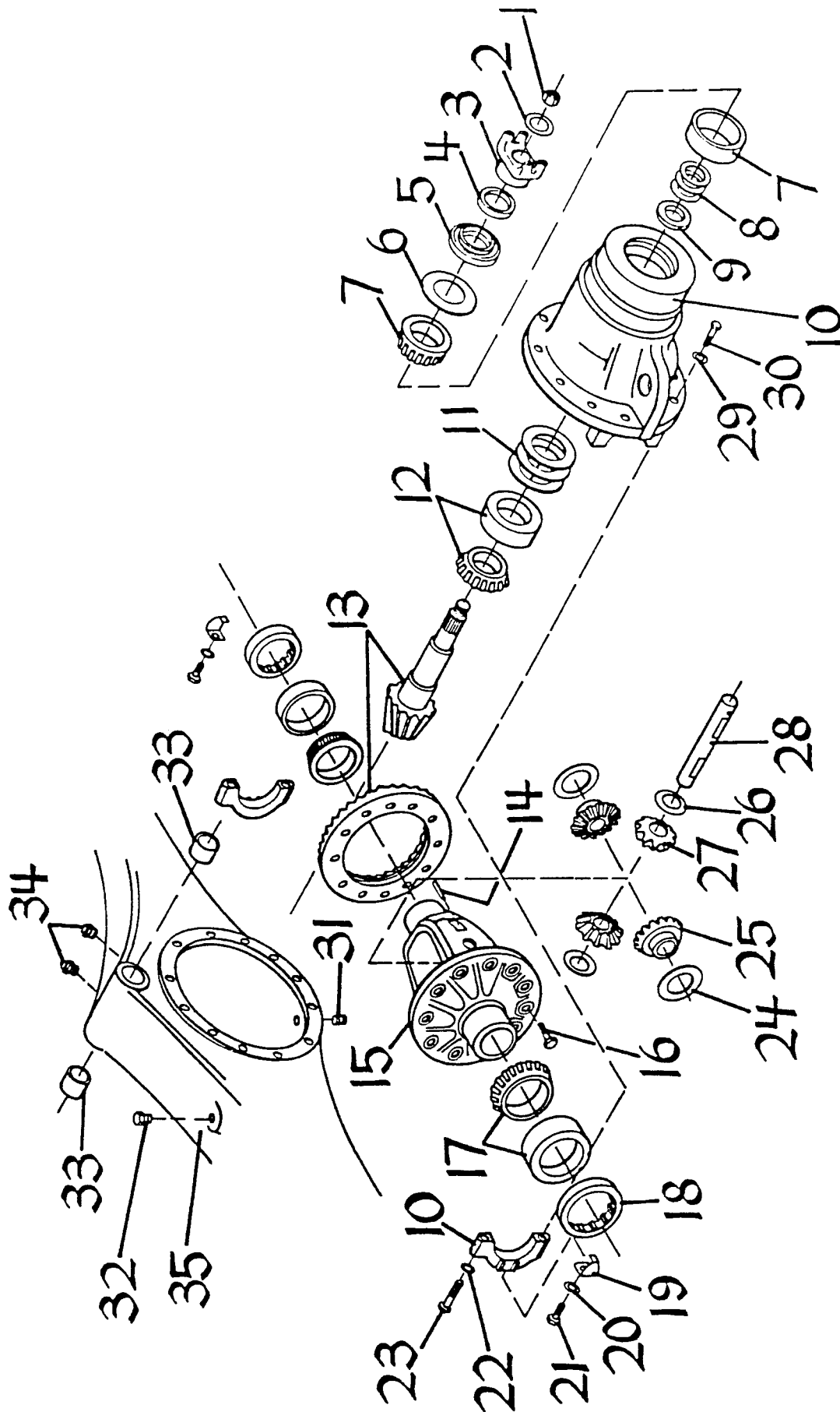
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-35	DUAL PILOT CHECK VALVE ASSY	1
2	7-234-46	BODY	1
3	7-234-18	CARTRIDGE / PILOT CHECK	2
4	6-5605-20	CAPSCREW SH 5/16 NC x 2 1/2 LG.	2
5	6-6214-05	LOCKWASHER 5/16 HI-COLLAR	2
6	7-234-29	SEAL KIT	2



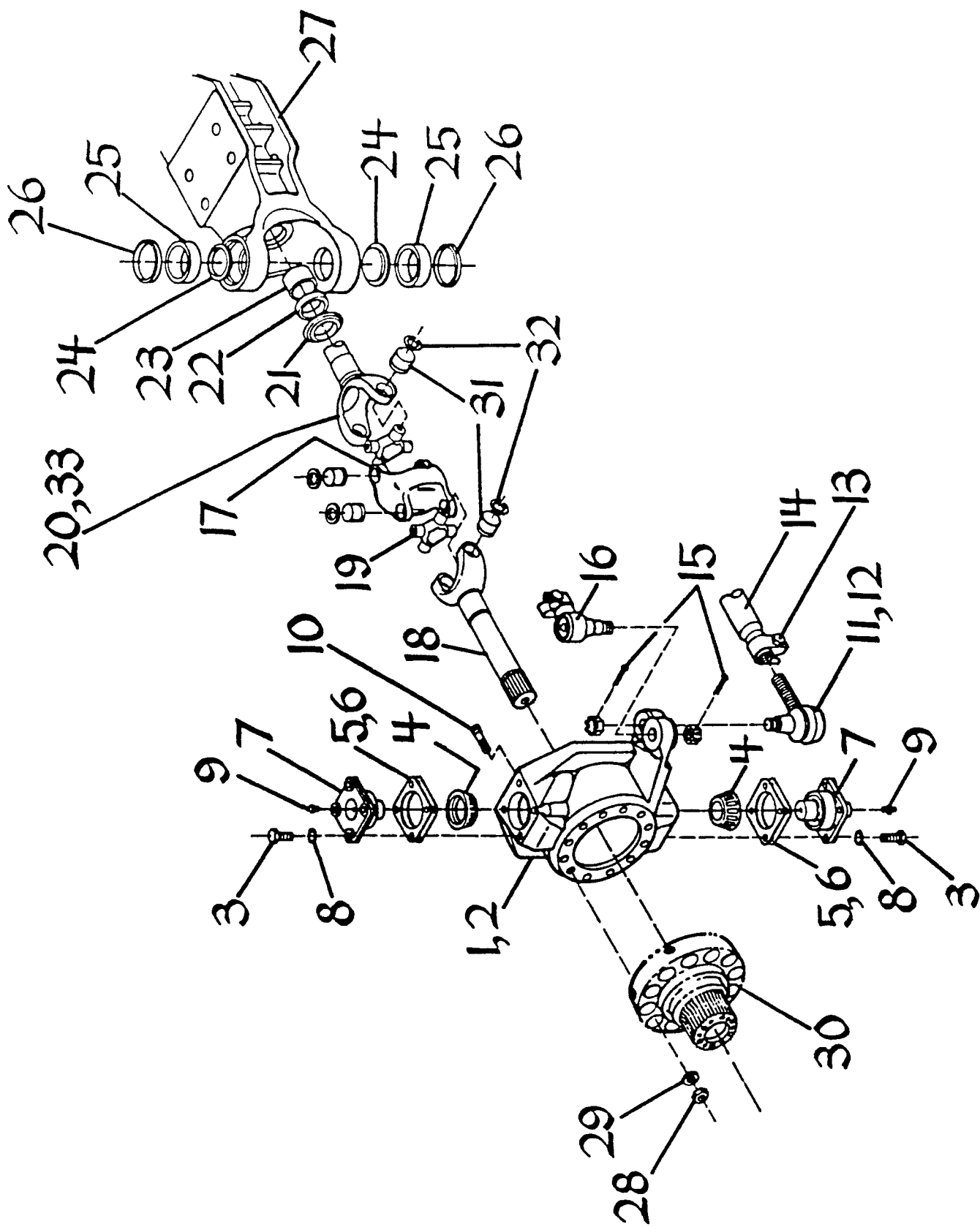
ITEM	NUMBER	DESCRIPTION	REQD
1	7-244-31	ELECTRIC VALVE ASSY / 4-WAY	1
2	7-244-40	COIL / DIN	2
3	7-244-17	SPOOL	1
4	7-244-18	VALVE BODY	1
5	7-244-19	END CAP	2
6	7-244-44	BRACKET ASSEMBLY	1
7	7-244-24	TUBES & PIN / SPOOL ACTUATING	1

BARAGA PRODUCTS, INC.

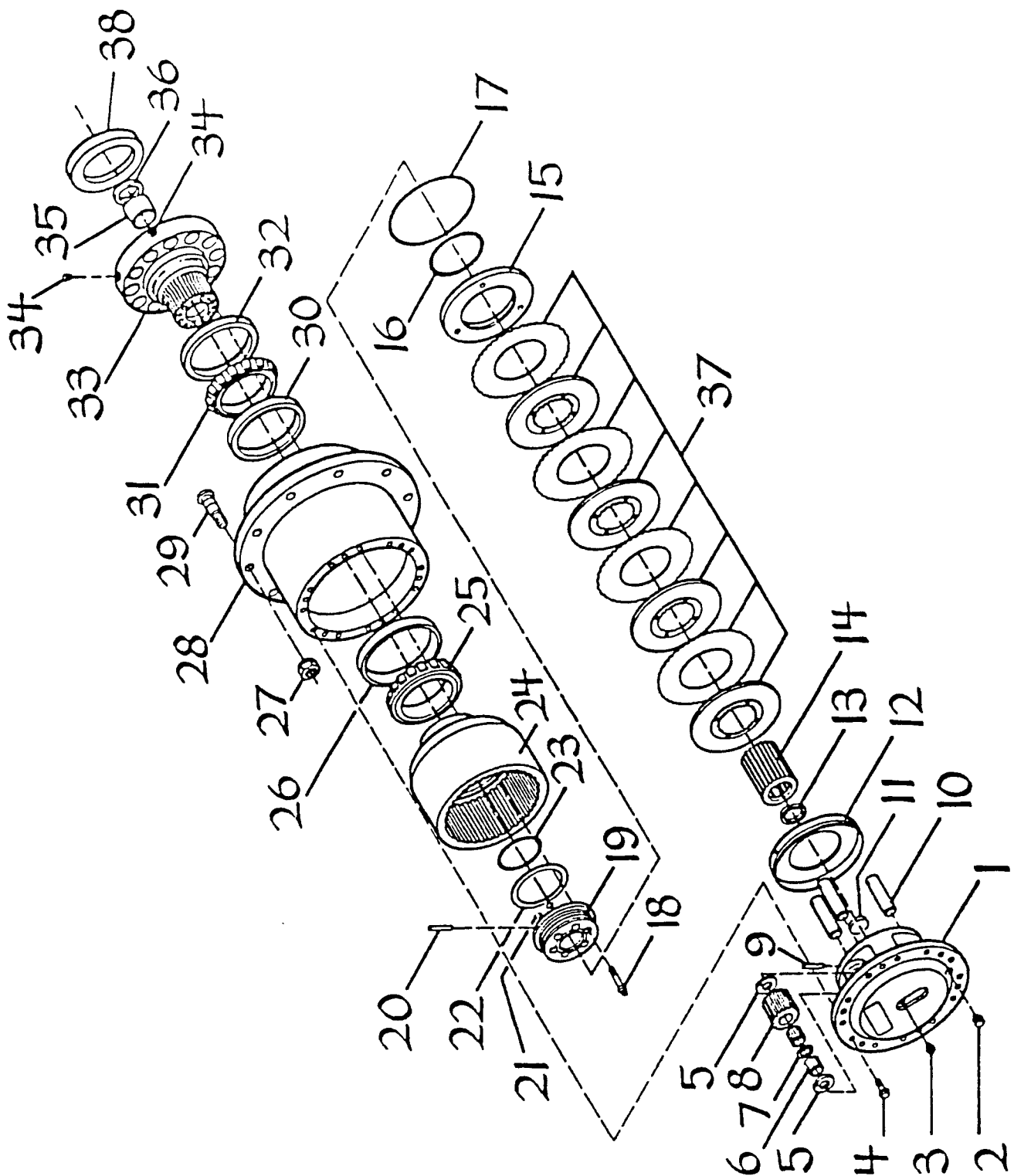
88-836A / AXLE SECTION
DATE 12-02-88



ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-133	NUT / PINION	1
2	7-229-134	WASHER / PINION NUT	1
3	7-229-135	END YOKE	1
4	7-229-136	DEFLECTOR SEAL	1
5	7-229-137	SEAL / OIL	1
6	7-229-176	THRUSTWASHER / BEARING	1
7	7-229-138	BEARING KIT	1
8		SHIM / ADJ. (SEE TABLE BELOW)	
9	7-229-154	SPACER	1
10	7-229-155	CARRIER SUB ASSY	1
11	7-229-180	SHIM / ADJUSTING KIT	1
12	7-229-156	BEARING KIT	1
13	7-229-157	RING GEAR & PINION ASSY	1
14	7-229-158	PIN / ROLL	1
15	7-229-159	CASE / DIFFERENTIAL	1
16	7-229-160	SCREW / HEX	12
17	7-229-161	BEARING KIT	2
18	7-229-162	RING / ADJUSTING	2
19	7-229-163	CLIP / ADJUSTING RING	2
20	7-229-164	WASHER / FLAT	2
21	7-229-165	BOLT / HEX	2
22	7-229-166	WASHER / FLAT	4
23	7-229-167	BOLT / HEX	4
24	7-229-168	THRUSTWASHER / DIFF. GEAR	2
25	7-229-169	GEAR / DIFFERENTIAL	2
26	7-229-170	THRUSTWASHER / DIFF. PINION	2
27	7-229-171	PINION / DIFFERENTIAL	2
28	7-229-172	SHAFT / DIFFERENTIAL	1
29	7-229-173	WASHER / FLAT	14
30	7-229-174	BOLT / HEX	14
31	7-229-175	PLUG / PIPE	2
32	7-229-61	VENT	1
33	7-229-177	BEARING	2
34	7-229-178	LUBE FITTING	2
35	7-229-179	HOUSING	1
36			
37		ITEM (8) SHIM TABLE	
38			
39	7-229-144	SHIM / ADJUSTING .010	
40	7-229-143	SHIM / ADJUSTING .014	
41	7-229-151	SHIM / ADJUSTING .015	
42	7-229-146	SHIM / ADJUSTING .016	
43	7-229-148	SHIM / ADJUSTING .018	
44	7-229-149	SHIM / ADJUSTING .020	
45	7-229-152	SHIM / ADJUSTING .021	
46	7-229-150	SHIM / ADJUSTING .022	
47	7-229-153	SHIM / ADJUSTING .023	
48	7-229-145	SHIM / ADJUSTING .027	
49	7-229-147	SHIM / ADJUSTING .040	



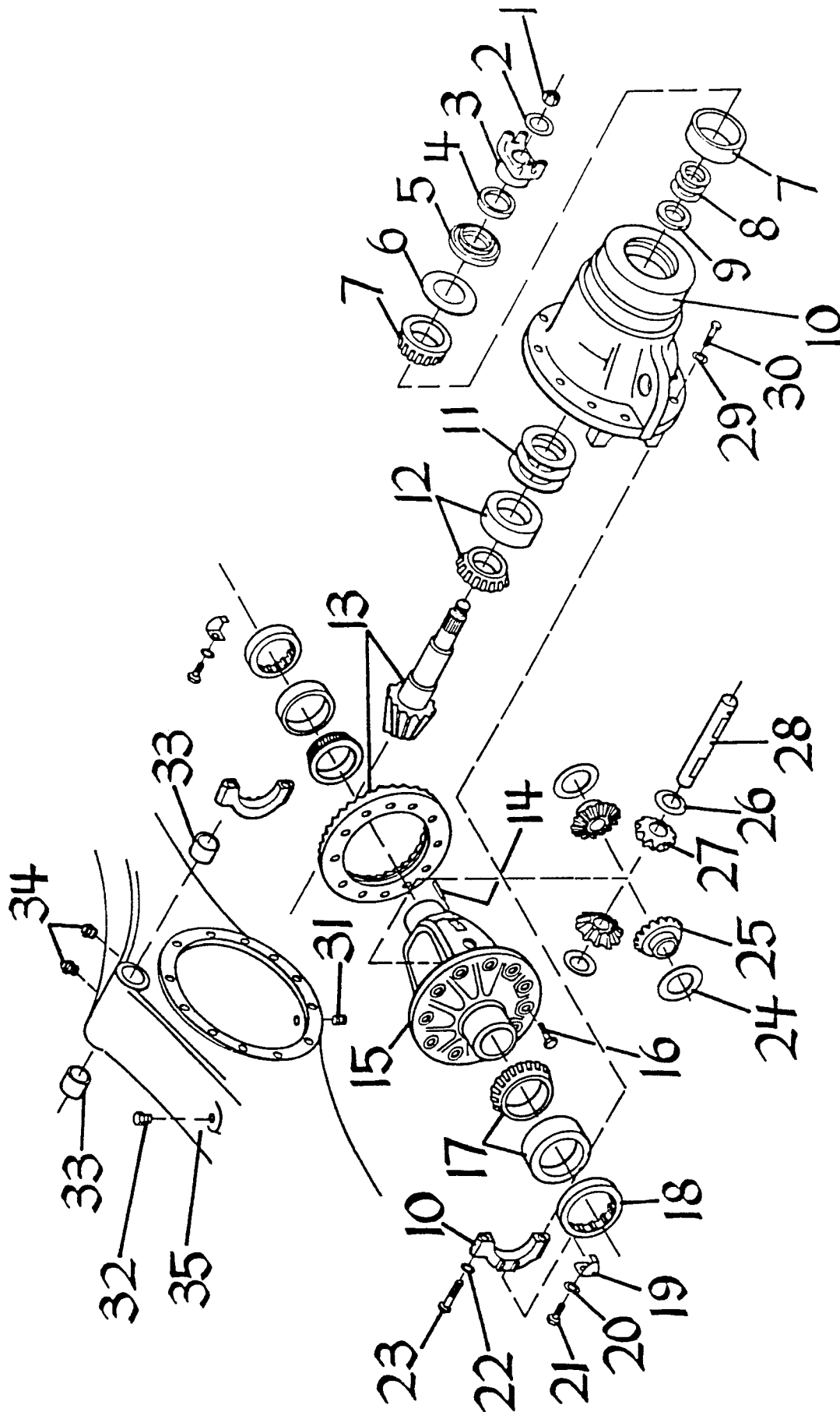
ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-198	LH KNUCKLE ASSEMBLY	1
2	7-229-197	RH KNUCKLE ASSEMBLY	1
3	7-229-174	BOLT / HEX	8
4	7-229-19	BEARING CONE / TRUNION	2
5	7-229-65	SHIM / KING PIN .005	
6	7-229-66	SHIM / KING PIN .010	
7	7-229-67	CAP / KING PIN	2
8	7-229-173	FLAT WASHER	8
9	7-229-69	LUBE FITTING	2
10	7-229-70	STUD / SPINDLE MOUNT	12
11	7-229-200	TIE ROD END / 16 THDS PER INCH	
12	7-229-201	TIE ROD END / 12 THDS PER INCH	
13	7-229-71	CLAMP / TIE ROD	1
14	7-229-199	TIE ROD	1
15	7-229-38	COTTER PIN	2
16	7-229-10	END / STEERING CYLINDER	1
17	7-229-188	YOKE / CENTER	1
18	7-229-189	YOKE SHAFT / OUTER	1
19	7-229-202	CROSS ASSEMBLY / U-JOINT	2
20	7-229-190	YOKE SHAFT / INNER	1
21	7-229-191	DUST SLINGER / AXLE SHAFT	1
22	7-229-192	SEAL / AXLE SHAFT	1
23	7-229-193	SUPPORT BUSHING / AXLE SHAFT	1
24	7-229-16	GREASE RETAINER / TRUNION	2
25	7-229-17	BEARING CUP / TRUNION	2
26	7-229-18	SEAL / TRUNION	2
27	7-229-179	HOUSING / AXLE	1
28	7-229-75	LOCK NUT	12
29	7-229-76	FLAT WASHER	12
30	7-229-142	SPINDLE	REF
31	7-229-204	SNAP RING	8
32	7-229-203	BEARING RACE / U-JOINT	8
33	7-229-185	YOKE SHAFT / INNER / RH	1



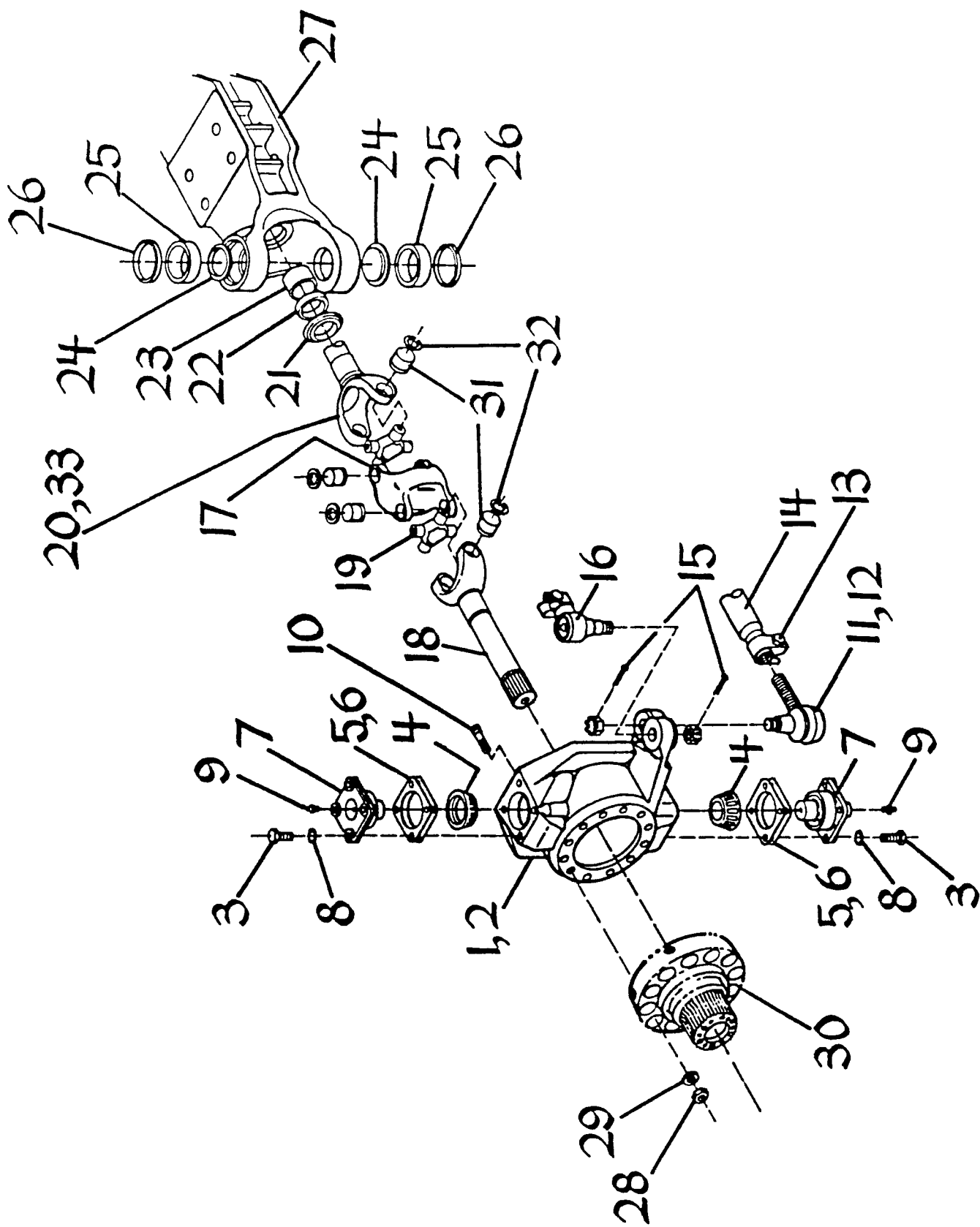
ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-79	FLANGE / DRIVE PLANETARY	1
2	7-229-55	PLUG / MAGNETIC DRAIN	1
3	7-229-181	VENT	1
4	7-229-81	SCREW / HEX SELF-LOCK	18
5	7-229-82	WASHER / KEYED	6
6	7-229-83	BEARING / NEEDLE ROLLER	150
7	7-229-84	WASHER / PLANET GEAR	3
8	7-229-85	GEAR / SPUR PLANET	3
9	7-229-86	ROLL PIN	3
10	7-229-87	SHAFT / PLANET GEAR	3
11	7-229-88	WASHER / DRIVE FLANGE	1
12	7-229-89	PLATE / LINING STOP	1
13	7-229-182	SNAP RING	1
14	7-229-183	GEAR / SPUR	1
15	7-229-92	PISTON	1
16	7-229-93	O-RING	1
17	7-229-94	O-RING	1
18	7-229-95	SCREW / 12 POINT CAP	6
19	7-229-96	RETAINER / BEARING ADJ. RING	1
20	7-229-97	BRAKE TUBING	1
21	7-229-98	O-RING	2
22		SHIM / ADJ. (SEE TABLE BELOW)	
23	7-229-100	O-RING	1
24	7-229-101	GEAR / PLANETARY RING	1
25	7-229-102	BEARING / CONE	1
26	7-229-103	BEARING / CUP	1
27	7-229-104	NUT / 3/4-16 RH	10
28	7-229-184	HUB / PLANETARY	1
29	7-229-106	BOLT / WHEEL MOUNTING	10
30	7-229-107	BEARING / CUP	1
31	7-229-108	BEARING / CONE	1
32	7-229-109	SEAL	1
33	7-229-142	SPINDLE (SEE ITEM 39 FOR ASSY)	1
34	7-229-110	SEAT / INSERT	2
35	7-229-186	SPINDLE BUSHING	1
36	7-229-187	SEAL / SPINDLE	1
37	7-229-22	BRAKE PLATES & DISCS KIT	1
38	7-229-132	SLINGER / HUB OIL	1
39	7-229-194	SPINDLE ASSY (ITEMS 33,34,35,36)	
40			
41		ITEM (22) SHIM TABLE	
42		-----	
43	7-229-126	SHIM / ADJUSTING .010	
44	7-229-206	SHIM / ADJUSTING .011	
45	7-229-207	SHIM / ADJUSTING .012	
46	7-229-208	SHIM / ADJUSTING .013	
47	7-229-209	SHIM / ADJUSTING .014	
48	7-229-210	SHIM / ADJUSTING .015	
49	7-229-127	SHIM / ADJUSTING .020	
50	7-229-128	SHIM / ADJUSTING .030	

BARAGA PRODUCTS, INC.

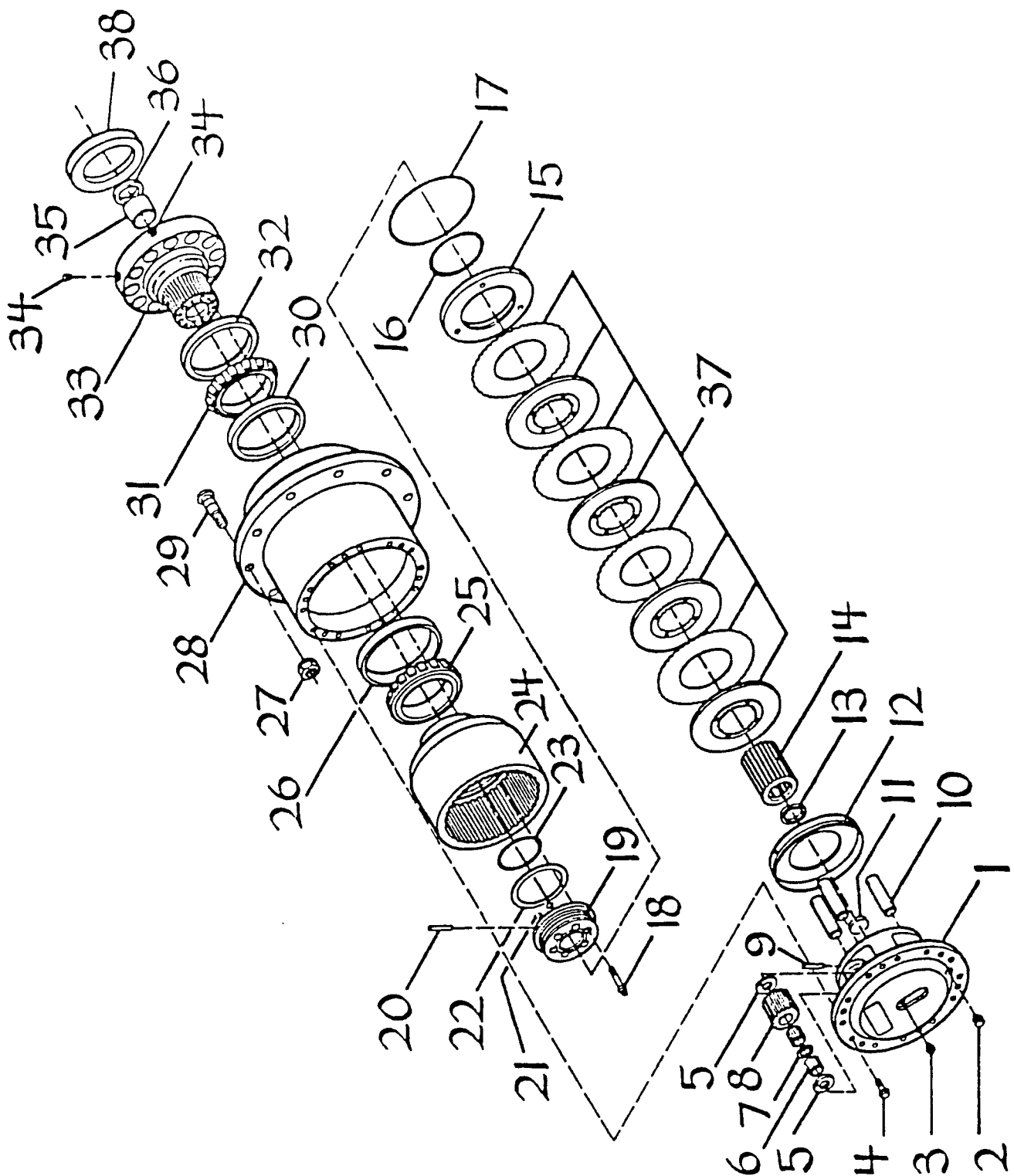
88-836A / AXLE SECTION
DATE 12-02-88



ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-133	NUT / PINION	1
2	7-229-134	WASHER / PINION NUT	1
3	7-229-135	END YOKE	1
4	7-229-136	DEFLECTOR SEAL	1
5	7-229-137	SEAL / OIL	1
6	7-229-176	THRUSTWASHER / BEARING	1
7	7-229-138	BEARING KIT	1
8		SHIM / ADJ. (SEE TABLE BELOW)	
9	7-229-154	SPACER	1
10	7-229-155	CARRIER SUB ASSY	1
11	7-229-180	SHIM / ADJUSTING KIT	1
12	7-229-156	BEARING KIT	1
13	7-229-157	RING GEAR & PINION ASSY	1
14	7-229-158	PIN / ROLL	1
15	7-229-159	CASE / DIFFERENTIAL	1
16	7-229-160	SCREW / HEX	12
17	7-229-161	BEARING KIT	2
18	7-229-162	RING / ADJUSTING	2
19	7-229-163	CLIP / ADJUSTING RING	2
20	7-229-164	WASHER / FLAT	2
21	7-229-165	BOLT / HEX	2
22	7-229-166	WASHER / FLAT	4
23	7-229-167	BOLT / HEX	4
24	7-229-168	THRUSTWASHER / DIFF. GEAR	2
25	7-229-169	GEAR / DIFFERENTIAL	2
26	7-229-170	THRUSTWASHER / DIFF. PINION	2
27	7-229-171	PINION / DIFFERENTIAL	2
28	7-229-172	SHAFT / DIFFERENTIAL	1
29	7-229-173	WASHER / FLAT	14
30	7-229-174	BOLT / HEX	14
31	7-229-175	PLUG / PIPE	2
32	7-229-61	VENT	1
33	7-229-177	BEARING	2
34	7-229-178	LUBE FITTING	2
35	7-229-179	HOUSING	1
36			
37		ITEM (8) SHIM TABLE	
38			
39	7-229-144	SHIM / ADJUSTING .010	
40	7-229-143	SHIM / ADJUSTING .014	
41	7-229-151	SHIM / ADJUSTING .015	
42	7-229-146	SHIM / ADJUSTING .016	
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44	7-229-149	SHIM / ADJUSTING .020	
45	7-229-152	SHIM / ADJUSTING .021	
46	7-229-150	SHIM / ADJUSTING .022	
47	7-229-153	SHIM / ADJUSTING .023	
48	7-229-145	SHIM / ADJUSTING .027	
49	7-229-147	SHIM / ADJUSTING .040	



ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-198	LH KNUCKLE ASSEMBLY	1
2	7-229-197	RH KNUCKLE ASSEMBLY	1
3	7-229-174	BOLT / HEX	8
4	7-229-19	BEARING CONE / TRUNION	2
5	7-229-65	SHIM / KING PIN .005	
6	7-229-66	SHIM / KING PIN .010	
7	7-229-67	CAP / KING PIN	2
8	7-229-173	FLAT WASHER	8
9	7-229-69	LUBE FITTING	2
10	7-229-70	STUD / SPINDLE MOUNT	12
11	7-229-200	TIE ROD END / 16 THDS PER INCH	
12	7-229-201	TIE ROD END / 12 THDS PER INCH	
13	7-229-71	CLAMP / TIE ROD	1
14	7-229-199	TIE ROD	1
15	7-229-38	COTTER PIN	2
16	7-229-10	END / STEERING CYLINDER	1
17	7-229-188	YOKE / CENTER	1
18	7-229-189	YOKE SHAFT / OUTER	1
19	7-229-202	CROSS ASSEMBLY / U-JOINT	2
20	7-229-190	YOKE SHAFT / INNER	1
21	7-229-191	DUST SLINGER / AXLE SHAFT	1
22	7-229-192	SEAL / AXLE SHAFT	1
23	7-229-193	SUPPORT BUSHING / AXLE SHAFT	1
24	7-229-16	GREASE RETAINER / TRUNION	2
25	7-229-17	BEARING CUP / TRUNION	2
26	7-229-18	SEAL / TRUNION	2
27	7-229-179	HOUSING / AXLE	1
28	7-229-75	LOCK NUT	12
29	7-229-76	FLAT WASHER	12
30	7-229-142	SPINDLE	REF
31	7-229-204	SNAP RING	8
32	7-229-203	BEARING RACE / U-JOINT	8
33	7-229-185	YOKE SHAFT / INNER / RH	1



ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-79	FLANGE / DRIVE PLANETARY	1
2	7-229-55	PLUG / MAGNETIC DRAIN	1
3	7-229-181	VENT	1
4	7-229-81	SCREW / HEX SELF-LOCK	18
5	7-229-82	WASHER / KEYED	6
6	7-229-83	BEARING / NEEDLE ROLLER	150
7	7-229-84	WASHER / PLANET GEAR	3
8	7-229-85	GEAR / SPUR PLANET	3
9	7-229-86	ROLL PIN	3
10	7-229-87	SHAFT / PLANET GEAR	3
11	7-229-88	WASHER / DRIVE FLANGE	1
12	7-229-89	PLATE / LINING STOP	1
13	7-229-182	SNAP RING	1
14	7-229-183	GEAR / SPUR	1
15	7-229-92	PISTON	1
16	7-229-93	O-RING	1
17	7-229-94	O-RING	1
18	7-229-95	SCREW / 12 POINT CAP	6
19	7-229-96	RETAINER / BEARING ADJ. RING	1
20	7-229-97	BRAKE TUBING	1
21	7-229-98	O-RING	2
22		SHIM / ADJ. (SEE TABLE BELOW)	
23	7-229-100	O-RING	1
24	7-229-101	GEAR / PLANETARY RING	1
25	7-229-102	BEARING / CONE	1
26	7-229-103	BEARING / CUP	1
27	7-229-104	NUT / 3/4-16 RH	10
28	7-229-184	HUB / PLANETARY	1
29	7-229-106	BOLT / WHEEL MOUNTING	10
30	7-229-107	BEARING / CUP	1
31	7-229-108	BEARING / CONE	1
32	7-229-109	SEAL	1
33	7-229-142	SPINDLE (SEE ITEM 39 FOR ASSY)	1
34	7-229-110	SEAT / INSERT	2
35	7-229-186	SPINDLE BUSHING	1
36	7-229-187	SEAL / SPINDLE	1
37	7-229-22	BRAKE PLATES & DISCS KIT	1
38	7-229-132	SLINGER / HUB OIL	1
39	7-229-194	SPINDLE ASSY (ITEMS 33,34,35,36)	
40			
41		ITEM (22) SHIM TABLE	
42		-----	
43	7-229-126	SHIM / ADJUSTING .010	
44	7-229-206	SHIM / ADJUSTING .011	
45	7-229-207	SHIM / ADJUSTING .012	
46	7-229-208	SHIM / ADJUSTING .013	
47	7-229-209	SHIM / ADJUSTING .014	
48	7-229-210	SHIM / ADJUSTING .015	
49	7-229-127	SHIM / ADJUSTING .020	
50	7-229-128	SHIM / ADJUSTING .030	

