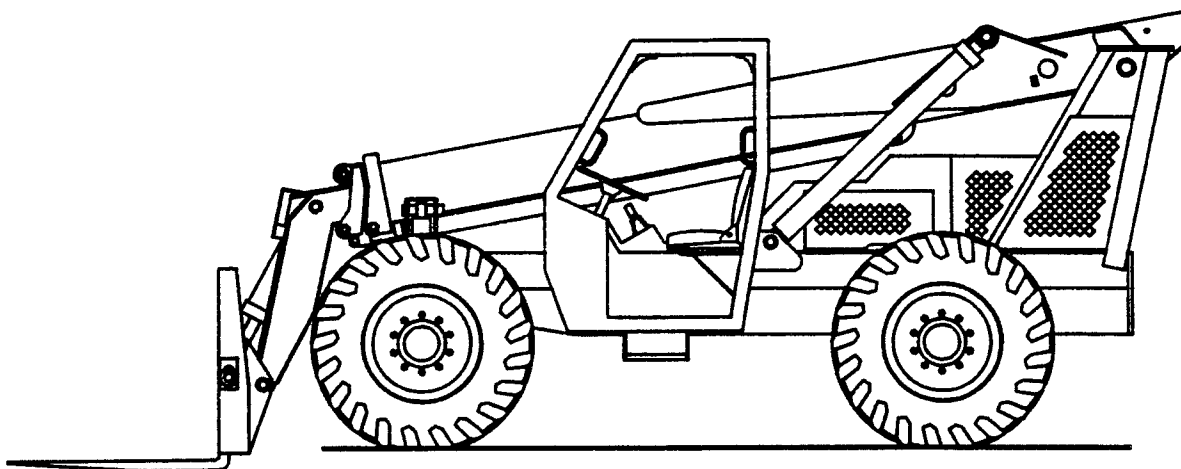


SQUARE SHOOTER PARTS BOOK SS-636



DATE: 5-11-97

JOHN DEERE POWERTECH 4045D ENGINE STANDARD
OR OPTIONAL

JOHN DEERE POWERTECH 4045T TURBO ENGINE
OR OPTIONAL

CUMMINS 4BT3.9 TURBO ENGINE
7-316 HYDRAULIC CYLINDERS
INTERMEDIATE DROP TRANSMISSION
REXROTH HYDRAULIC PUMP

BARAGA PRODUCTS, INC.
455 N. Superior Ave.
Baraga, MI 49908-0248
Ph. (906) 353-6675 Fax (906) 353-7543

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53	BOOM BY-PASS VALVE / 7-234-09	P3-1099
54	ORBITRAL ASSEMBLY / 7-331-01	P1-1139
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73	FORK FRAME ROTATE ASSEMBLY	P4-1409
74	ROTATE CYLINDER / 7-316-05	P4-1349
75	DUAL PILOT CHECK VALVE	P3-1141
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80	ACCELERATOR ASSY / JD-4045T	P4-1665
81	ENGINE ENCLOSURE ASSY / JD-4045T	P4-1666
82	EXHAUST ASSEMBLY / JD-4045T	P4-1667
83	AIR CLEANER ASSY / JD-4045T.....	P4-1668
84	STARTER RELAY / SENDER ASSY / 4045T	P4-1669

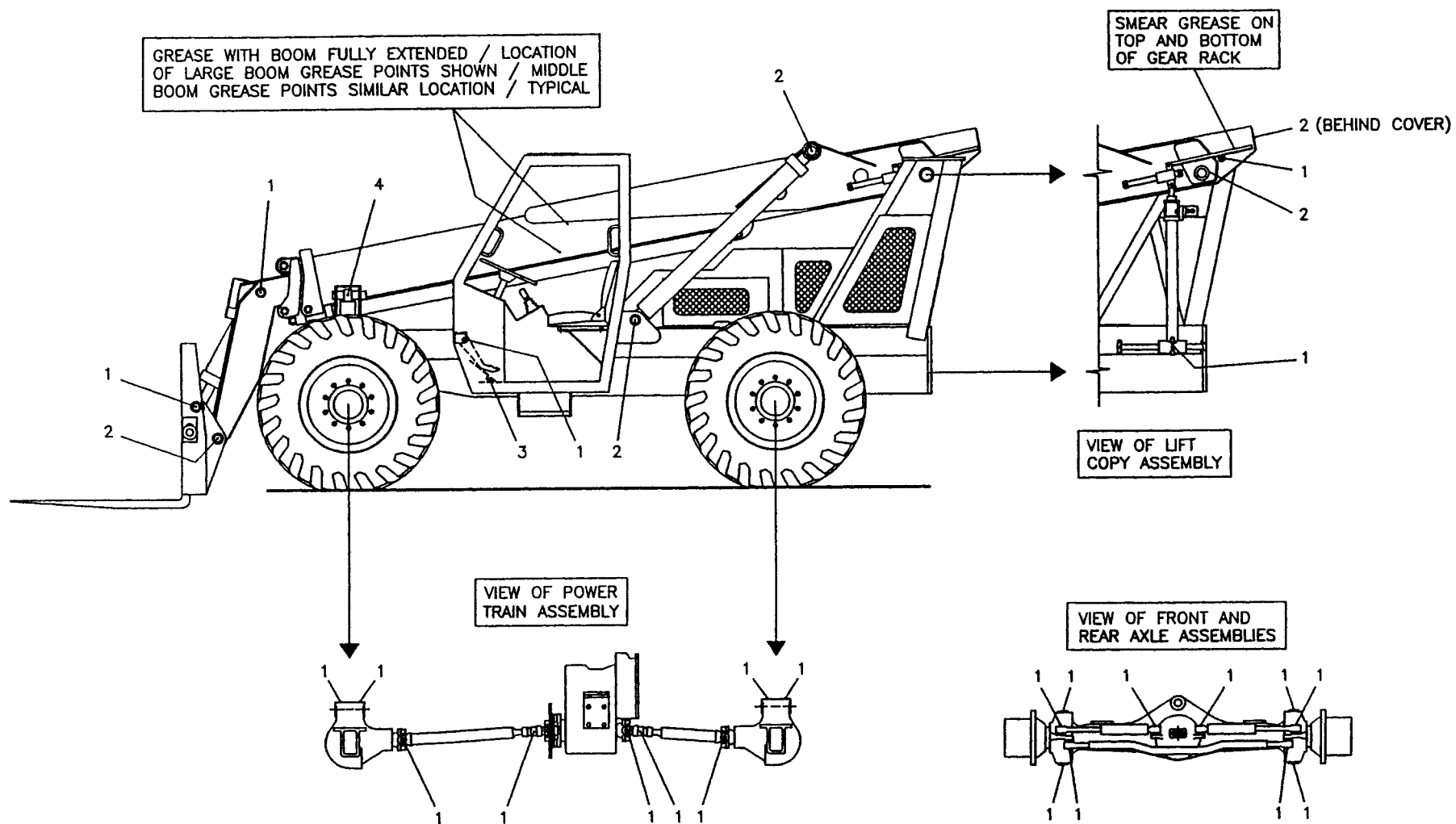
CUMMINS TURBO ENGINE OPTION

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88	EXHAUST ASSEMBLY / CUMMINS 4BT3.9.....	P4-1689
89	AIR CLEANER ASSY / CUMMINS 4BT3.9	P4-1690
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91	CIRCUIT / OIL COOLER /CUMMINS 4BT3.9	P4-1681
92	CIRCUIT / FUEL / CUMMINS 4BT3.9	P4-1679
93	STARTER RELAY / SENDER ASSY / 4BT3.9	P4-1682
94	HOURLY METER / SENDER ASSY / 4BT3.9	P4-1683

MANUFACTURER

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	7-234-80	CARTRIDGE / CHECK	7-234-31
NFCC-LCN	7-234-17	CARTRIDGE / NEEDLE	7-234-31
CKCD-XCN	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
12C34S	7-244-03	CARTRIDGE / ELECTRIC / SWAY & SQ.SHOOT	7-244-45
	7-316-01	CYLINDER / SWAY / P4-1345	7-900-20
	7-316-06	CYLINDER / LIFT / P4-1350	7-900-21
	7-316-08	CYLINDER / TILT / P4-1352	7-900-22
	7-316-07	CYLINDER / BOOM / P4-1351	7-900-24
	7-316-05	CYLINDER / ROTATE / P4-1349	7-900-25
	7-229-339	CYLINDER / STEERING	7-229-348
	7-229-338	CYLINDER / STEERING	7-229-348
	7-198-39	BRAKE ACTUATOR	7-198-40
	7-344-01	STEERING VALVE / ELECTRIC	7-344-04
	7-331-01	ORBITRAL / STEERING	7-331-03

Customer must know
steer cylinder part no. to
order correct seal kit



SQUARE SHOOTER FILTER GUIDE

DESCRIPTION	PART NO.	APPLICATION
1. HYDRAULIC PRESSURE FILTER ELEMENT	7-256-04	ALL
2. HYDRAULIC RETURN FILTER ELEMENT	7-256-05	ALL
3. ENGINE OIL FILTER / JOHN DEERE	SEE TABLE I	ALL
4. ENGINE OIL FILTER / CUMMINS	7-343-08	ALL
5. ENGINE FUEL FILTER	SEE TABLE II	ALL
6. AIR CLEANER ELEMENT	7-135-07	624/636/836/842 w/JOHN DEERE NON-TURBO
7. AIR CLEANER ELEMENT / INNER	7-183-57	636/836/842/1048 w/JOHN DEERE TURBO
8. AIR CLEANER ELEMENT / OUTER	7-183-58	836/842/1048 w/JOHN DEERE TURBO
9. AIR CLEANER ELEMENT / INNER	7-204-05	636 w/CUMMINS TURBO
10. AIR CLEANER ELEMENT / OUTER	7-204-04	636 w/CUMMINS TURBO
11. TRANSMISSION OIL FILTER	7-126-112	ALL
12. HYDRAULIC RESERVOIR BREATHER	7-253-01	ALL

TABLE I

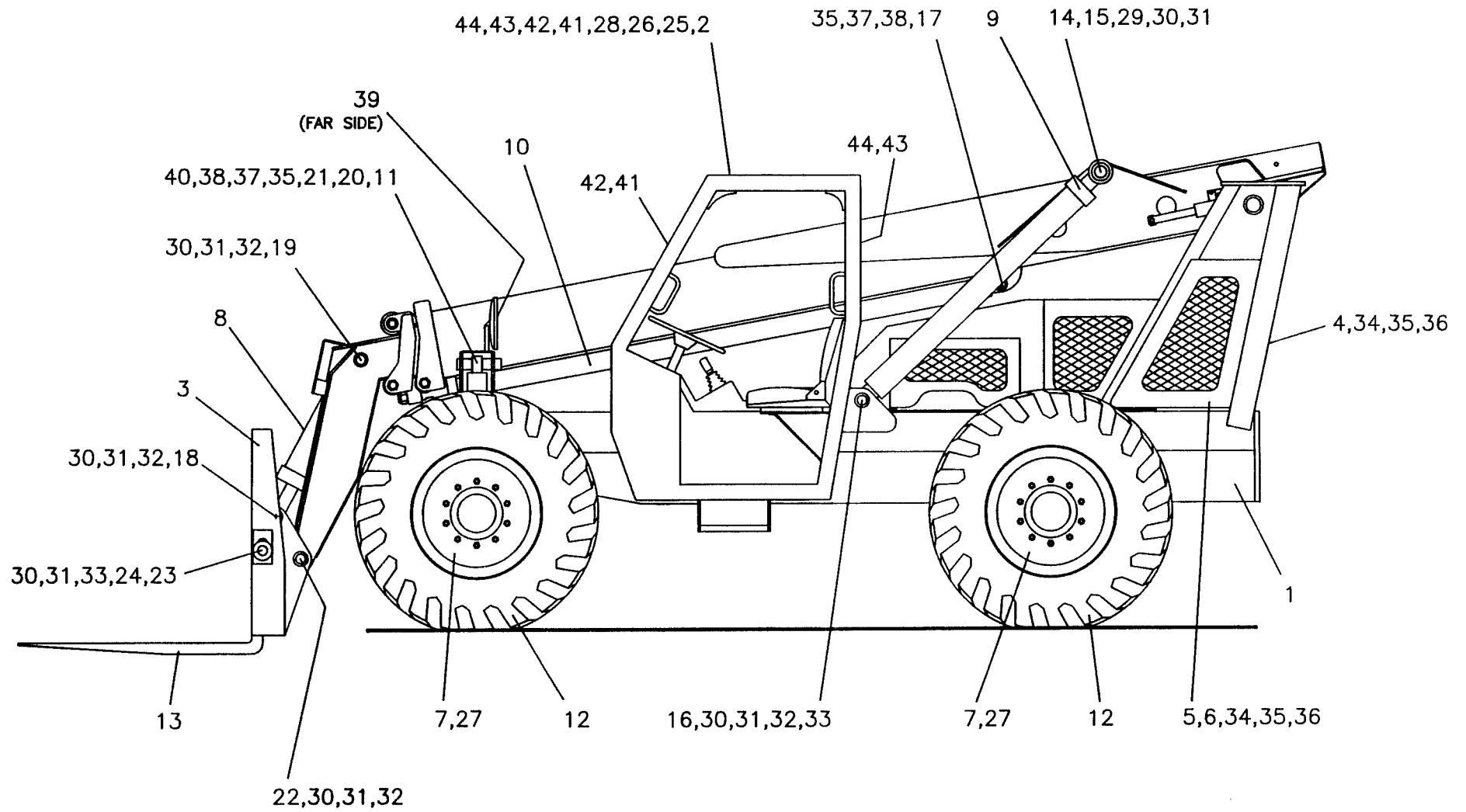
ENGINE TYPE	ENGINE SERIAL NUMBER	ENGINE OIL FILTER PART NUMBER
JOHN DEERE	699999 AND BEFORE	7-183-07
JOHN DEERE	700000 AND UP	7-183-101

TABLE II

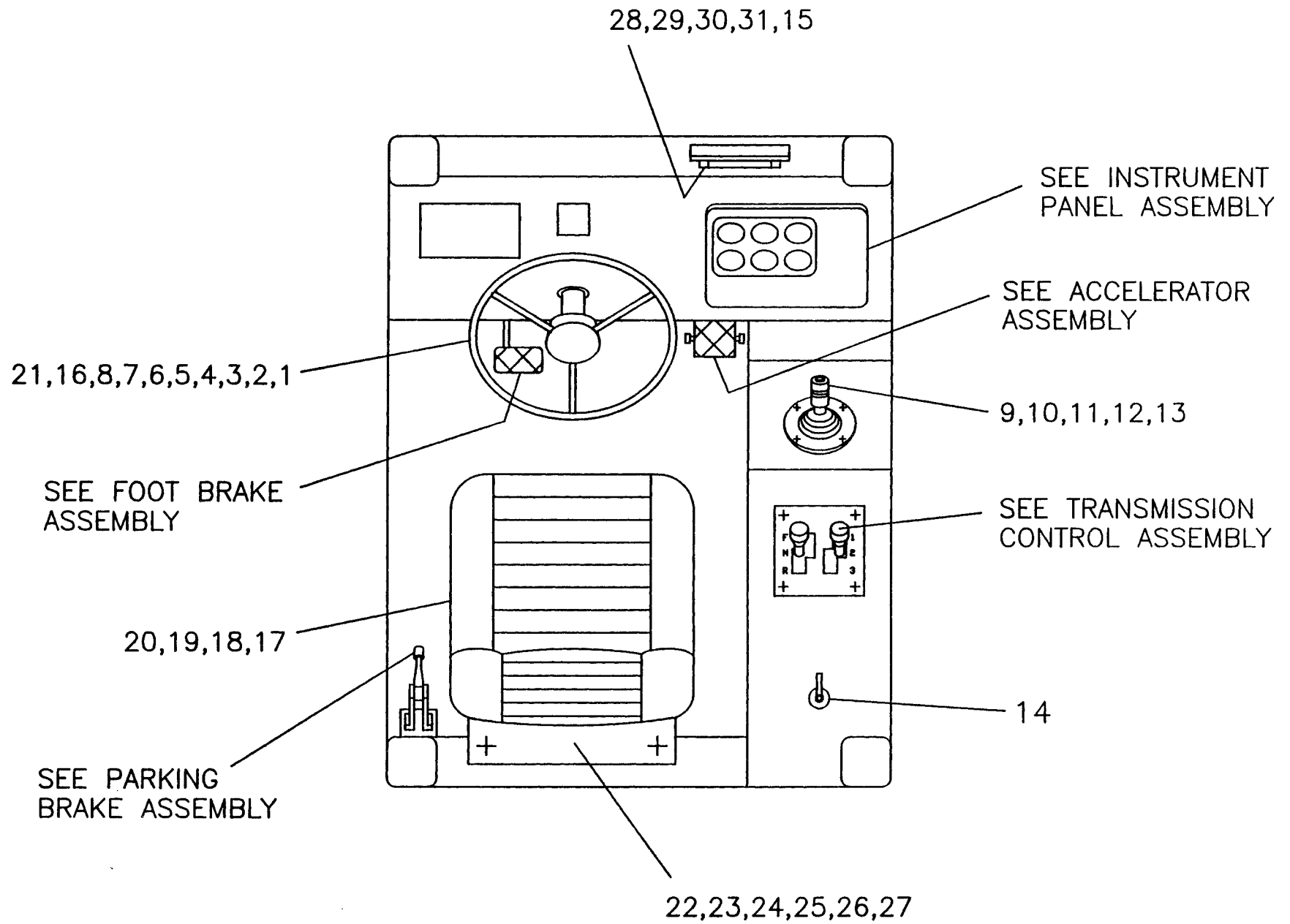
ENGINE TYPE	ENGINE SERIAL NUMBER	ENGINE FUEL FILTER PART NUMBER
JOHN DEERE	386591 AND BEFORE	7-183-45
JOHN DEERE	386592 AND UP	7-183-84
CUMMINS 4BT 3.9	45410664 AND UP	7-343-09 w/ PETCOCK 7-343-10 w/o PETCOCK

ITEM	NUMBER	DESCRIPTION	REQD
1	4-1386-12	DECAL / LOAD CHART / SS-636	1
2	4-1391-1	DECAL / SQUARE SHOOTER / 40 INCH	2
3	4-1391-2	DECAL / SQUARE SHOOTER / 27 INCH	2
4	4-1392-3	DECAL / SS-636	2
5	4-1401-1	DECAL / STEERING SELECTOR (*)	REF
6	4-1401-2	DECAL / DIESEL FUEL (*)	REF
7	4-1401-3	DECAL / HYDRAULIC OIL LEVEL (*)	REF
8	4-1401-4	DECAL / 4-WAY CONTROL(SQ.SH.) (*)	REF
9	4-1401-5	DECAL / 4-WAY CONTROL (STD.) (*)	REF
10	4-1401-6	DECAL / TRANSMISSION CONTROLS (*)	REF
11	4-1401-8	DECAL / TRANSMISSION OIL (*)	REF
12	4-1401-9	DECAL / FUSE HOLDER (*)	REF
13	4-1105-11	DECAL / A	1
14	4-1105-12	DECAL / B	1
15	4-1105-13	DECAL / C	1
16	4-1105-14	DECAL / D	1
17	4-1105-16	DECAL / MADE IN USA	4
18	3-1218	DECAL / WARNING	1
19	3-1257-1	DECAL / HYDRAULIC OIL ONLY	1
20	4-1579-1	DECAL / PARKING BRAKE	1
21	4-1579-2	DECAL / ELECTRIC HAZARD	1
22	4-1579-3	DECAL / SWAY CONTROL	1
23	4-1579-4	DECAL / NOT A MAN-LIFT	1
24	4-1579-5	DECAL / BEFORE OPERATING	1
25	4-1579-6	DECAL / BATTERY COMPARTMENT	1
26	4-1579-7	DECAL / COOLING SYSTEM	1
27	4-1579-8	DECAL / HOT EXHAUST	2
28	4-1579-9	DECAL / PINCH POINT AREA	9
29	4-1579-10	DECAL / MACHINE STABILITY	4
30	4-1579-11	DECAL / USE THE SEAT BELT	1
31	4-1579-12	DECAL / NO RIDERS	1
32	4-1579-13	DECAL / HYDRAULIC SYSTEM	1
33	7-349-01	DECAL / TEREX CROWN / SMALL	1
34	7-349-02	DECAL / TEREX CROWN / MEDIUM	2
35	7-349-03	DECAL / TEREX CROWN / LARGE	1
36	4-1401	FULL DECAL SHT./ ITEMS MARKED (*)	REF
37	7-900-47	DECAL KIT (ITEMS 1 THRU 35)	REF

(*) DECALS NOT SOLD SEPARATELY



ITEM	NUMBER	DESCRIPTION	REQD
1	4-1593	MAIN FRAME WELDMENT	1
2	4-1505	CANOPY WELDMENT	1
3	4-1411	FORK FRAME / 48 WIDE	1
4	3-1340	REAR PANEL	1
5	4-1692-1	SIDE PANEL / RH	1
6	4-1692-2	SIDE PANEL / LH	1
7	7-320-01	WHEEL	4
8	7-316-08	CYLINDER / TILT	1
9	7-316-06	CYLINDER / LIFT	2
10	7-316-07	CYLINDER / BOOM	1
11	7-316-01	CYLINDER / SWAY	2
12	7-150-01	TIRE 13.00-24	4
13	3-1028-10	FORK TINE / 48 LG.	2
14	3-1305	CROSS SHAFT / HEAD LIFT CYLINDER	1
15	6-2420-10	COLLAR / HEAD LIFT CYLINDER	2
16	3-1054-2	PIN / BASE LIFT CYLINDER	2
17	2-1090	PIN / BASE BOOM CYLINDER	1
18	6-3316-65	PIN / HEAD TILT CYLINDER	1
19	3-1054-1	PIN / BASE TILT CYLINDER	1
20	6-3312-55	PIN / HEAD SWAY CYLINDER	2
21	6-3312-73	PIN / BASE SWAY CYLINDER	2
22	6-3316-168	PIN / FORK FRAME	1
23	2-1067-10	PIN / FORK TINE	1
24	1-1074	COLLAR / FORK TINE PIN	1
25	3-1301	SAFETY GLASS / ROOF	1
26	6-5204-04	CAPSCREW 1/4 NC x 1/2 LG.	8
27	7-286-01	VALVE STEM / AIR-CHLORIDE-FOAM	4
28	6-6212-04	FLATWASHER 1/4	8
29	6-5208-36	CAPSCREW 1/2 NC x 4 1/2 LG.	2
30	6-6201-08	HEX NUT 1/2 NC	8
31	6-6211-08	LOCKWASHER 1/2	8
32	6-5208-30	CAPSCREW 1/2 NC x 3 3/4 LG.	4
33	6-5208-36	CAPSCREW 1/2 NC x 4 1/2 LG.	2
34	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	14
35	6-6211-06	LOCKWASHER 3/8	19
36	6-6212-06	FLATWASHER 3/8	14
37	6-5206-22	CAPSCREW 3/8 NC x 2 3/4 LG.	4
38	6-6201-06	HEX NUT 3/8 NC	5
39	7-333-01	MIRROR / CONVEX	1
40	6-5206-24	CAPSCREW 3/8 NC x 3 LG.	1
41	6-3910-04	GLASS / WINDSHIELD	1
42	6-9608-991	RUBBER / WINDSHIELD	1
43	6-4110-04	GLASS / REAR WINDOW	1
44	6-9608-668	RUBBER / REAR WINDOW	1



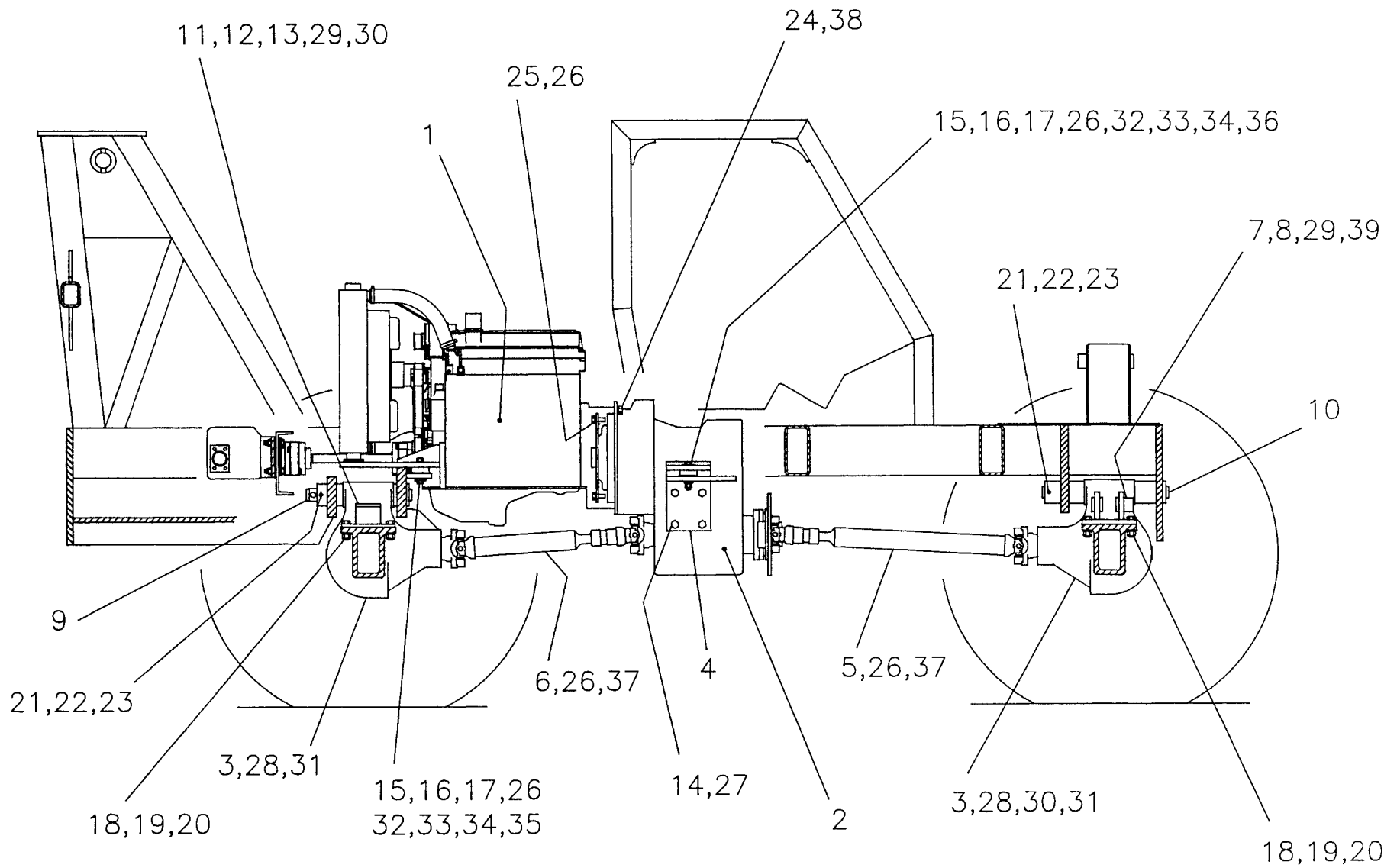
ITEM	NUMBER	DESCRIPTION	REQD
1	7-331-01	STEERING ORBITRAL	REF
2	7-331-02	STEERING COLUMN	1
3	7-318-01	STEERING WHEEL	1
4	7-318-02	HORN BUTTON KIT	1
5	7-331-24	NUT / STEERING WHEEL (w / ITEM 2)	REF
6	6-5206-18	CAPSCREW 3/8 NC x 2 1/4 LG.	2
7	6-6211-06	LOCKWASHER 3/8	4
8	6-6212-06	FLATWASHER 3/8	2
9	7-200-81	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	7-127-11	SWITCH / STEERING SELECT	REF
15	6-6286-10	FLATWASHER #8	2
16	1-1029	SPACER / ORBITRAL	2
17	7-197-01	SEAT	1
18	6-6211-05	LOCKWASHER 5/16	4
19	6-6201-05	HEX NUT 5/16 NC	4
20	7-337-01	SEAT BELT	1
21	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	2
22	4-1598-1	SEAT SUPPORT	1
23	4-1598-2	SEAT MOUNT	1
24	6-5205-08	CAPSCREW 5/16 NC x 1 LG.	4
25	6-5205-32	CAPSCREW 5/16 NC x 4 LG.	2
26	6-6211-05	LOCKWASHER 5/16	6
27	6-6201-05	HEX NUT 5/16 NC	6
28	7-283-01	LEVEL GAGE	1
29	6-6284-03	MACHINE SCREW 8-32 x 1 LG.	2
30	6-6286-02	HEX NUT 8-32	2
31	6-6286-11	STARWASHER / INTERNAL #8	2

5-11-97-6A/1

DRAWING
NUMBER P4-1374

OPERATORS COMPARTMENT ASSEMBLY
SS-636 SQUARE SHOOTER

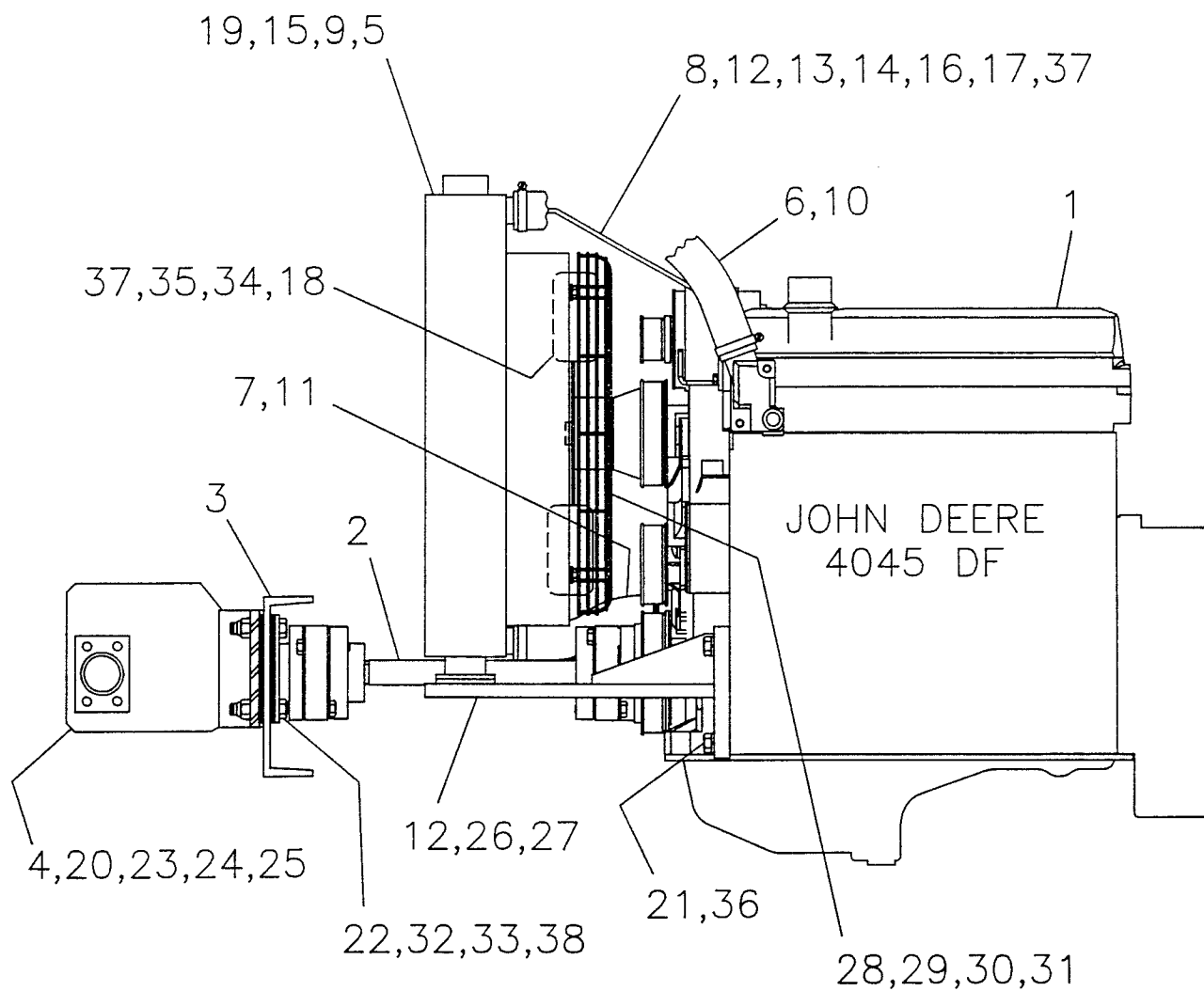
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ITEM	NUMBER	DESCRIPTION	REQD
1	P4-1606	ENGINE and PUMP ASSEMBLY	REF
2	7-126-322	TRANSMISSION ASSEMBLY	1
3	7-229-342	AXLE ASSEMBLY	2
4	3-1306	MOUNT / TRANSMISSION	2
5	7-346-11	DRIVESHAFT / FRONT	1
6	7-346-13	DRIVESHAFT / REAR	1
7	3-1330	MOUNT / SWAY CYLINDER / RH	1
8	3-1331	MOUNT / SWAY CYLINDER / LH	1
9	3-1216-1	PIN / REAR AXLE PIVOT	1
10	3-1216-2	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.	2
14	6-5212-16	CAPSCREW 3/4 NC x 2 LG.	8
15	6-6212-10	FLATWASHER 5/8	4
16	6-6211-10	LOCKWASHER 5/8	4
17	6-6202-10	HEX NUT 5/8 NF	4
18	6-5312-20	CAPSCREW 3/4 NF x 2 1/2 LG.	16
19	6-6211-12	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	6
23	6-6201-08	HEX NUT 1/2 NC	2
24	6-8510-40	CAPSCREW 10 mm x 1.5 x 40 mm LG.	11
25	6-5306-14	CAPSCREW 3/8 NF x 1 3/4 LG.	8
26	6-6211-06	LOCKWASHER 3/8	32
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	6-6201-06	HEX NUT 3/8 NC	8
33	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	8
34	7-326-01	RUBBER MOUNT / ENGINE	4
35	6-5310-30	CAPSCREW 5/8 NF x 3 3/4 LG.	2
36	6-5310-32	CAPSCREW 5/8 NF x 4 LG.	2
37	6-5306-16	CAPSCREW 3/8 NF x 2 LG.	16
38	6-9111-10	LOCKWASHER 10 mm	11
39	6-7002-38	GREASE HOSE / 04 x 04 x 19 LG.	2

5-11-97-7A/1

DRAWING NUMBER	P4-1607	POWER TRAIN ASSEMBLY / JD-4045D SS-636 SQUARE SHOOTER	PAGE NUMBER	7A
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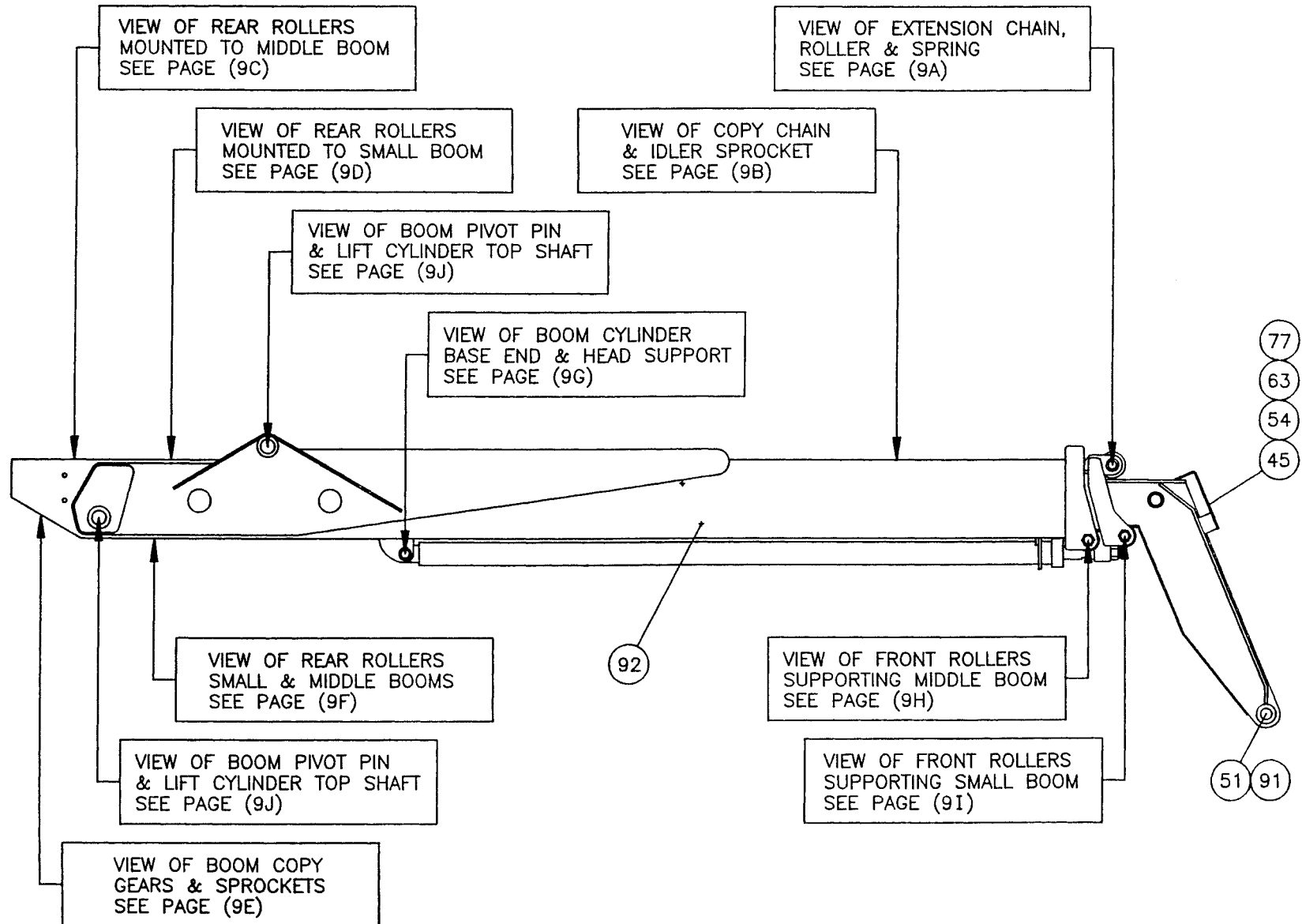


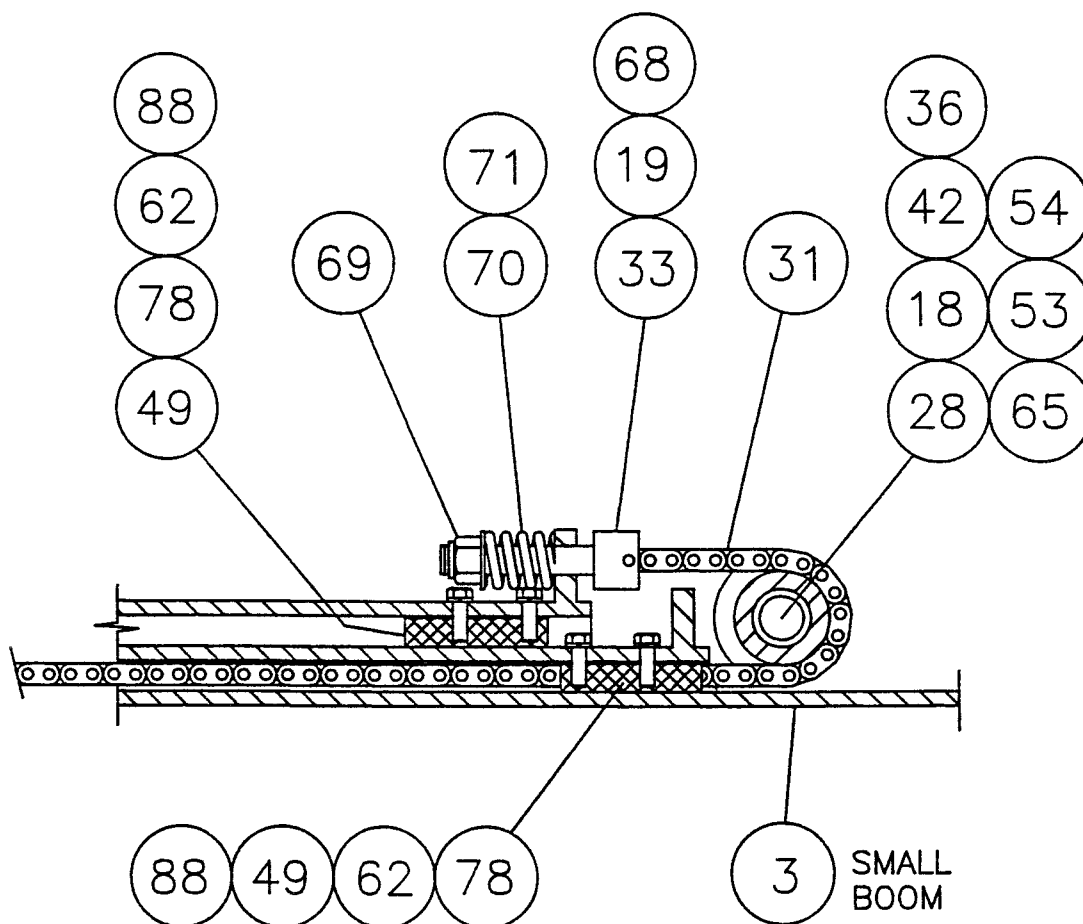
ITEM	NUMBER	DESCRIPTION	REQD
1	7-183-88	ENGINE ASSEMBLY / JD-4045D	1
2	P4-1636	DRIVESHAFT ASSEMBLY / PUMP	REF
3	3-1239-1	MOUNT / PUMP	1
4	7-345-01	PUMP ASSEMBLY	REF
5	7-311-06	RADIATOR	1
6	7-158-72	RADIATOR HOSE / UPPER	1
7	7-158-73	RADIATOR HOSE / LOWER	1
8	2-1162	MOUNTING STRAP / RADIATOR	1
9	1-1175	VIBRATION PAD / RADIATOR	2
10	6-6252-07	CLAMP / RADIATOR HOSE	2
11	6-6252-09	CLAMP / RADIATOR HOSE	2
12	2-1167	PLATE / MOUNTING STRAP	1
13	6-8510-20	CAPSCREW 10 mm x 1.5 x 20 mm LG.	2
14	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	2
15	6-5206-16	CAPSCREW 3/8 NC x 2 LG.	2
16	6-6211-06	LOCKWASHER 3/8	2
17	6-6201-06	HEX NUT 3/8 NC	2
18	7-183-38	FAN	REF
19	6-6205-06	SELF LOCKING NUT 3/8 NC	2
20	6-5208-14	CAPSCREW 1/2 NC x 1 3/4 LG.	4
21	6-8516-55	CAPSCREW 16 mm x 2.0 x 55 mm LG.	4
22	6-5310-22	CAPSCREW 5/8 NF x 2 3/4 LG.	4
23	6-6212-08	FLATWASHER 1/2	4
24	6-6211-08	LOCKWASHER 1/2	4
25	6-6201-08	HEX NUT 1/2 NC	4
26	3-1307	ENGINE MOUNT / LH	1
27	3-1308	ENGINE MOUNT / RH	1
28	4-1685	FAN GUARD / 18 IN.FAN	1
29	6-6212-06	FLATWASHER 3/8	4
30	6-5205-08	CAPSCREW 5/16 NC x 1 LG.	4
31	6-6211-05	LOCKWASHER 5/16	4
32	2-1164	RUBBER PAD	4
33	2-1163	PLATE	2
34	7-183-96	FAN SPACER / 2 INCH	REF
35	6-8110-80	CAPSCREW 10 mm x 1.5 x 80 mm LG.	REF
36	6-9111-16	LOCKWASHER 16 mm	4
37	6-9111-10	LOCKWASHER 10 mm	2
38	6-6206-10	SELF LOCKING NUT 5/8 NF	4

5-11-97-8A/1

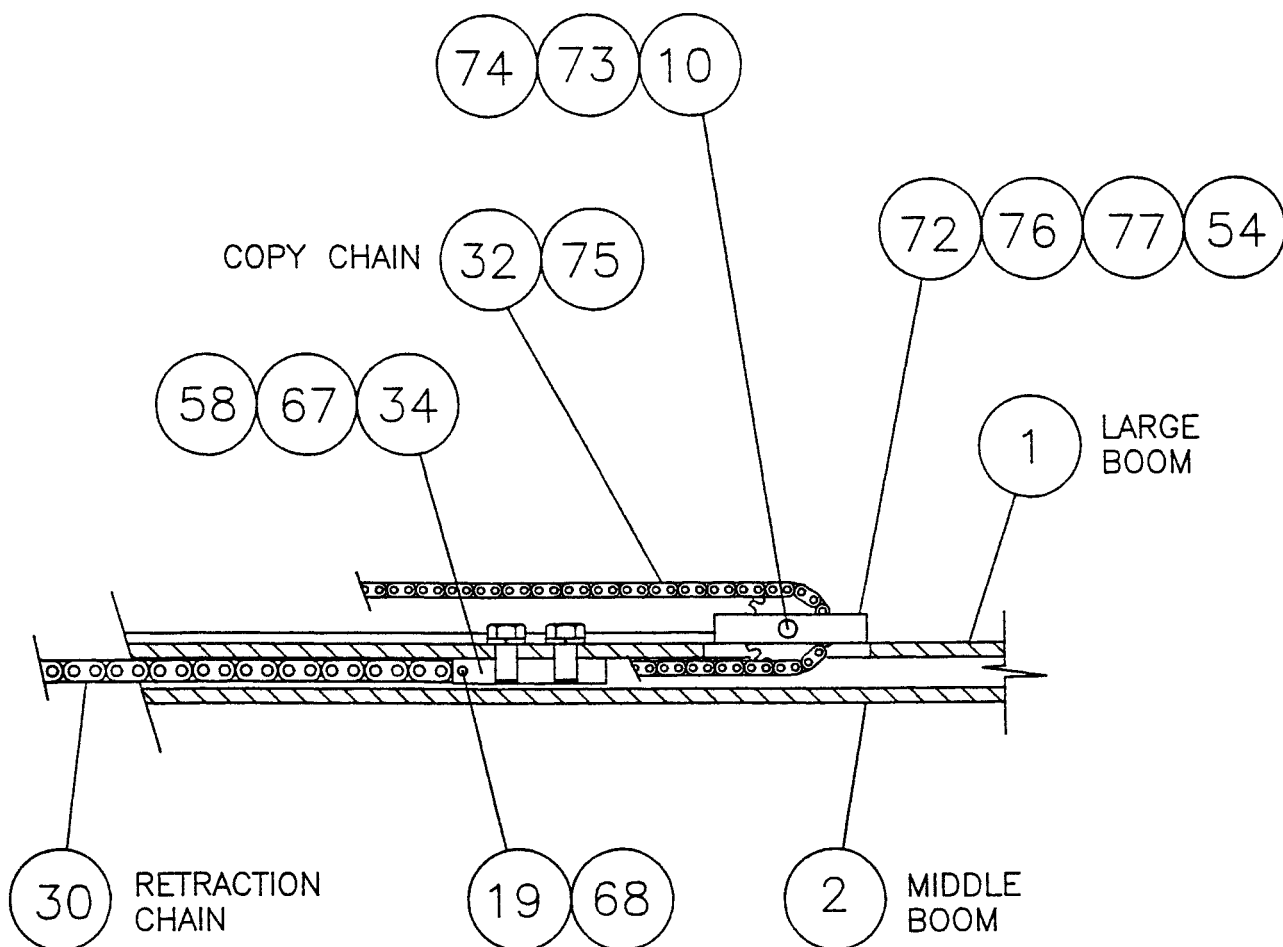
DRAWING NUMBER	P4-1627	ENGINE and PUMP ASSY / JD-4045D SS-636 and SS-836 SQUARE SHOOTER	PAGE NUMBER	8A
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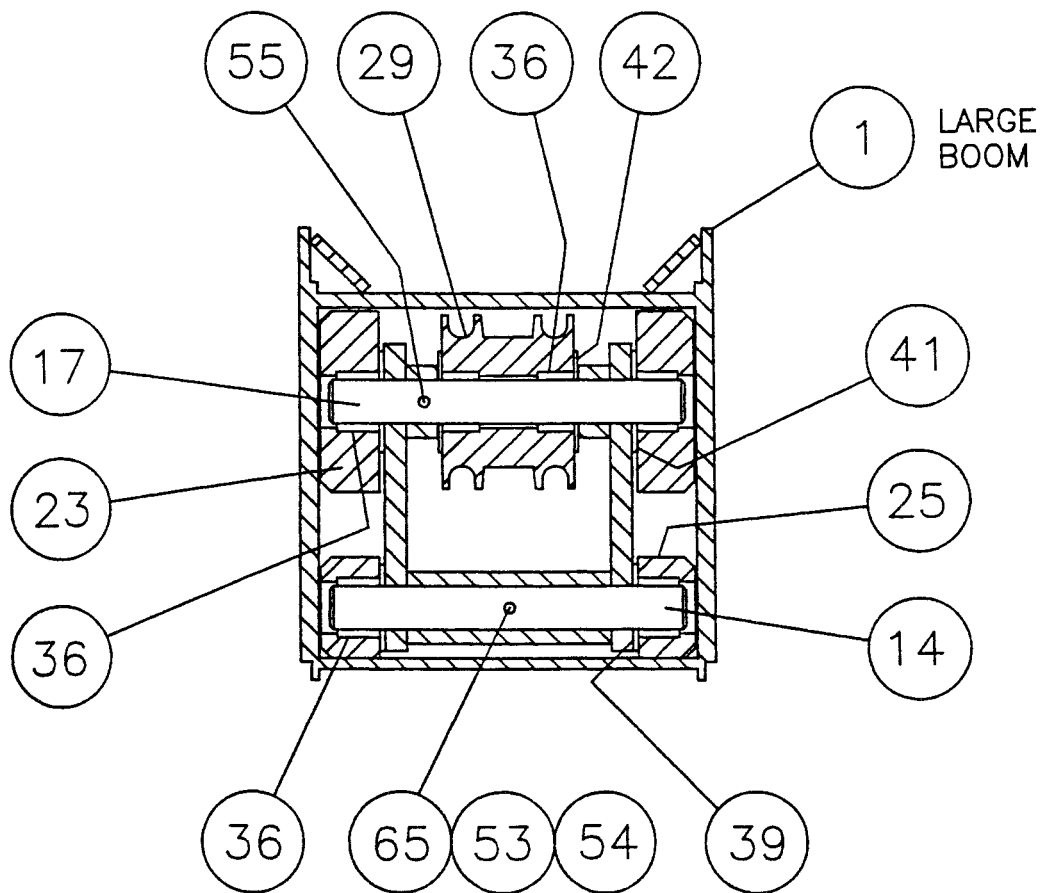




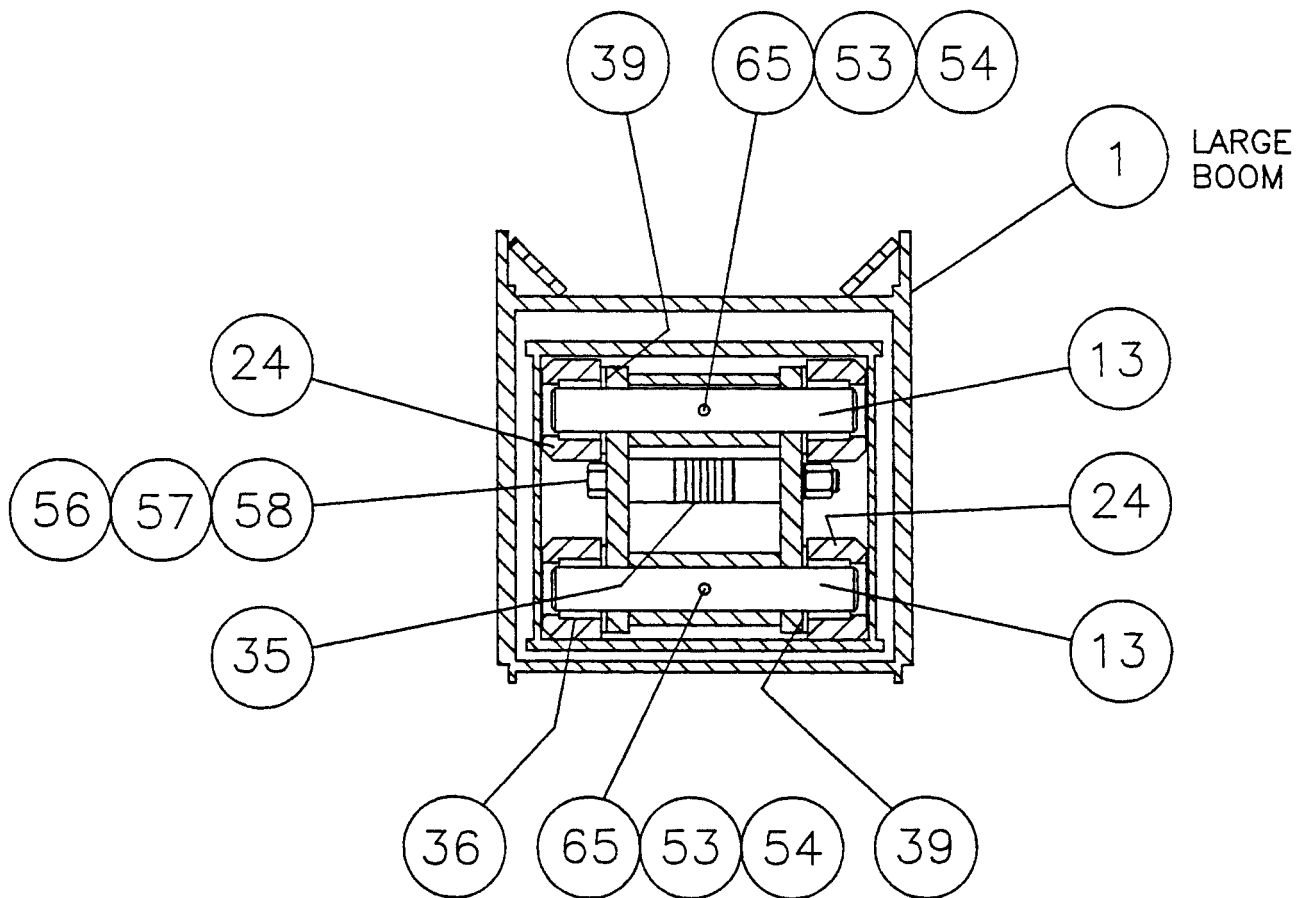
VIEW OF EXTENSION
CHAIN, ROLLER & SPRING



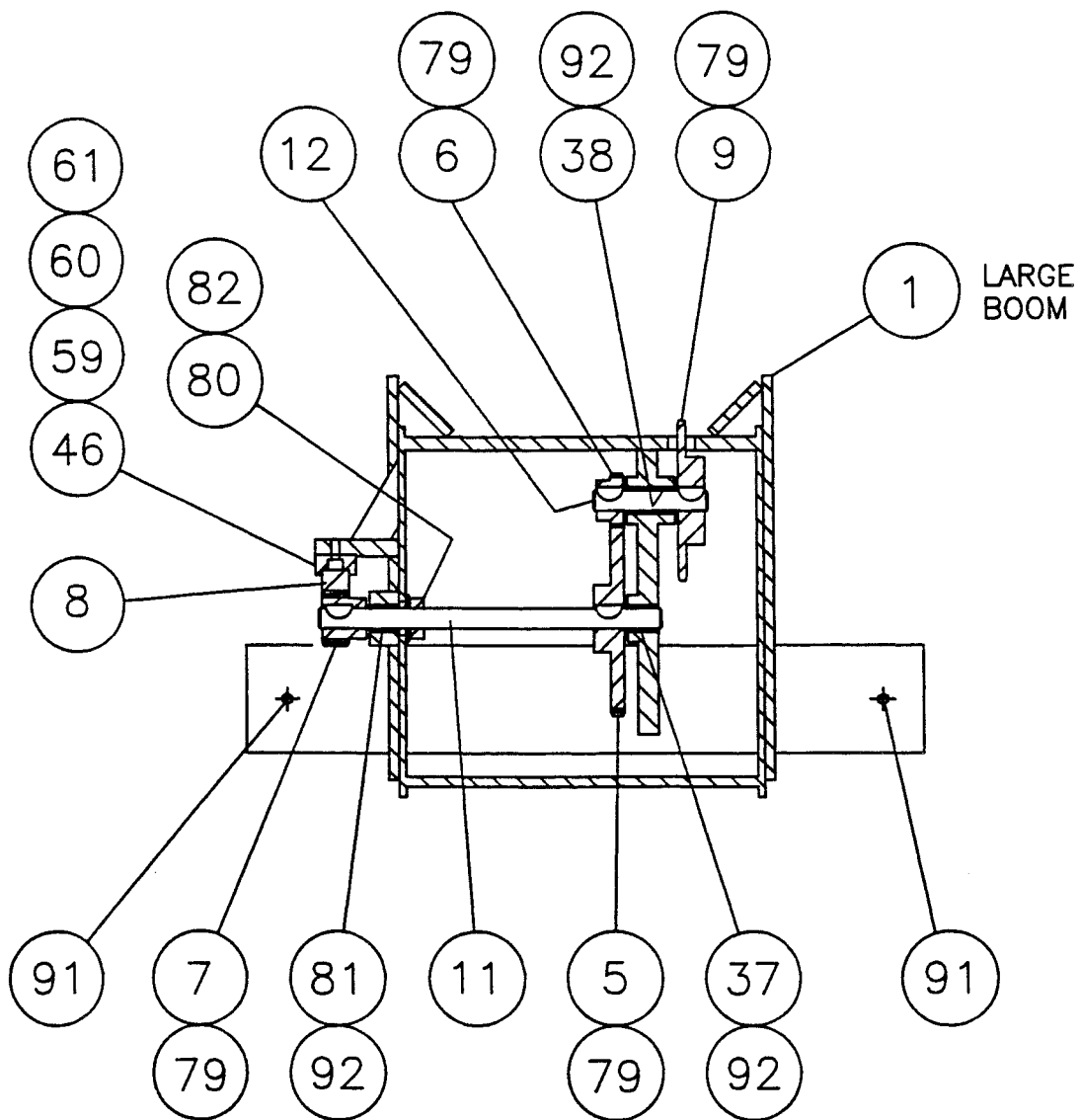
VIEW OF COPY CHAIN &
IDLER SPROCKET



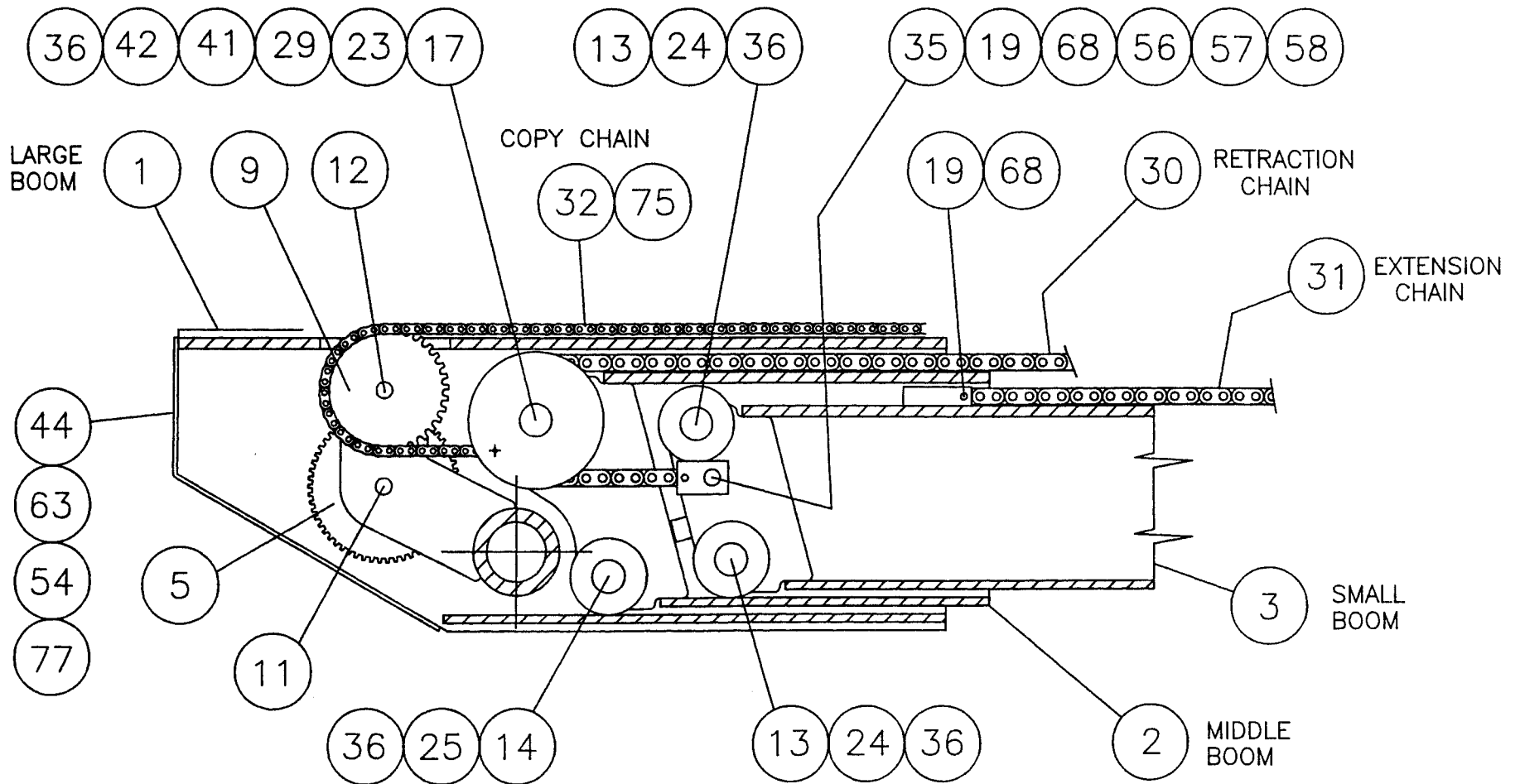
VIEW OF REAR ROLLERS
MOUNTED TO MIDDLE BOOM



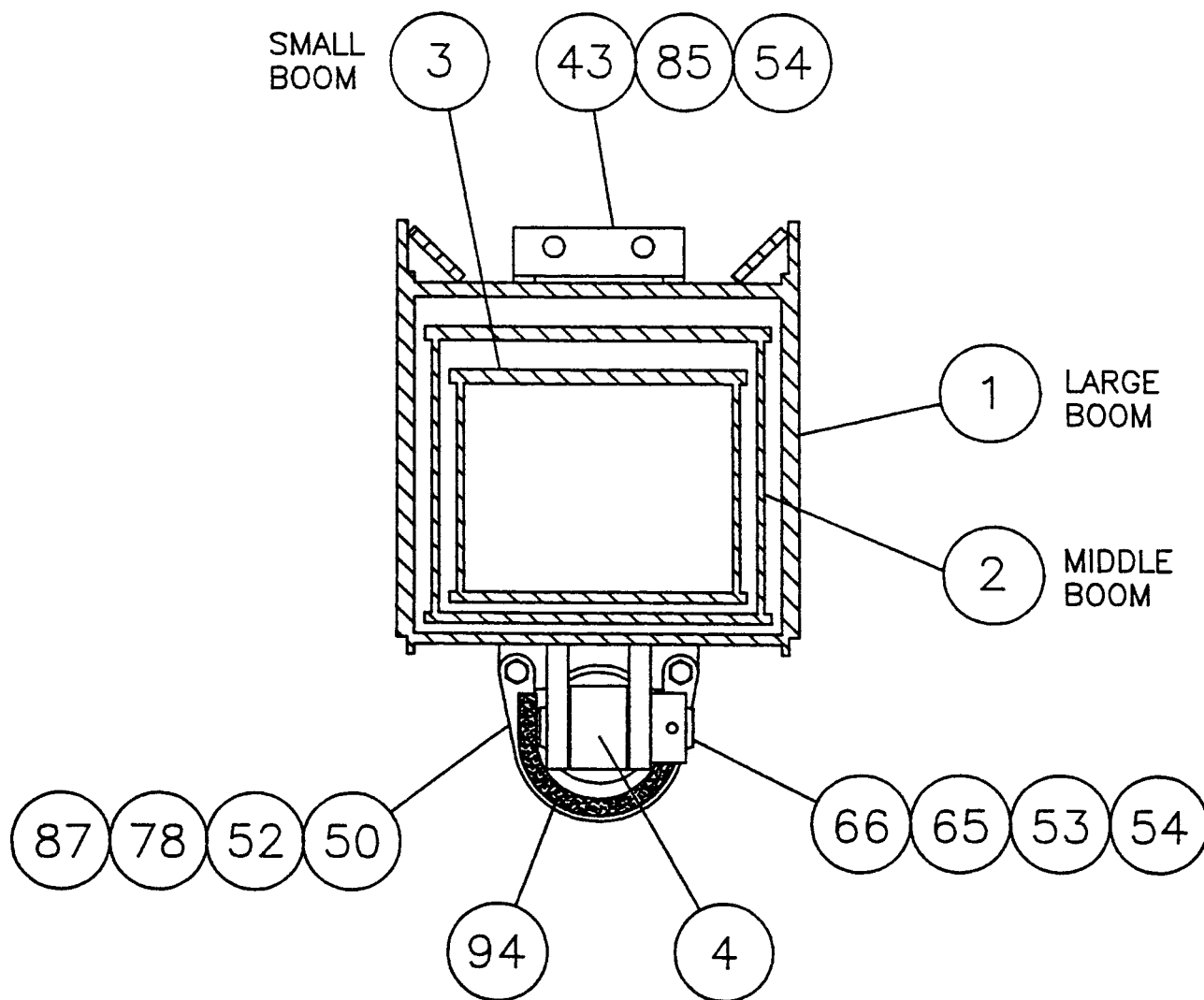
VIEW OF REAR ROLLERS
MOUNTED TO SMALL BOOM



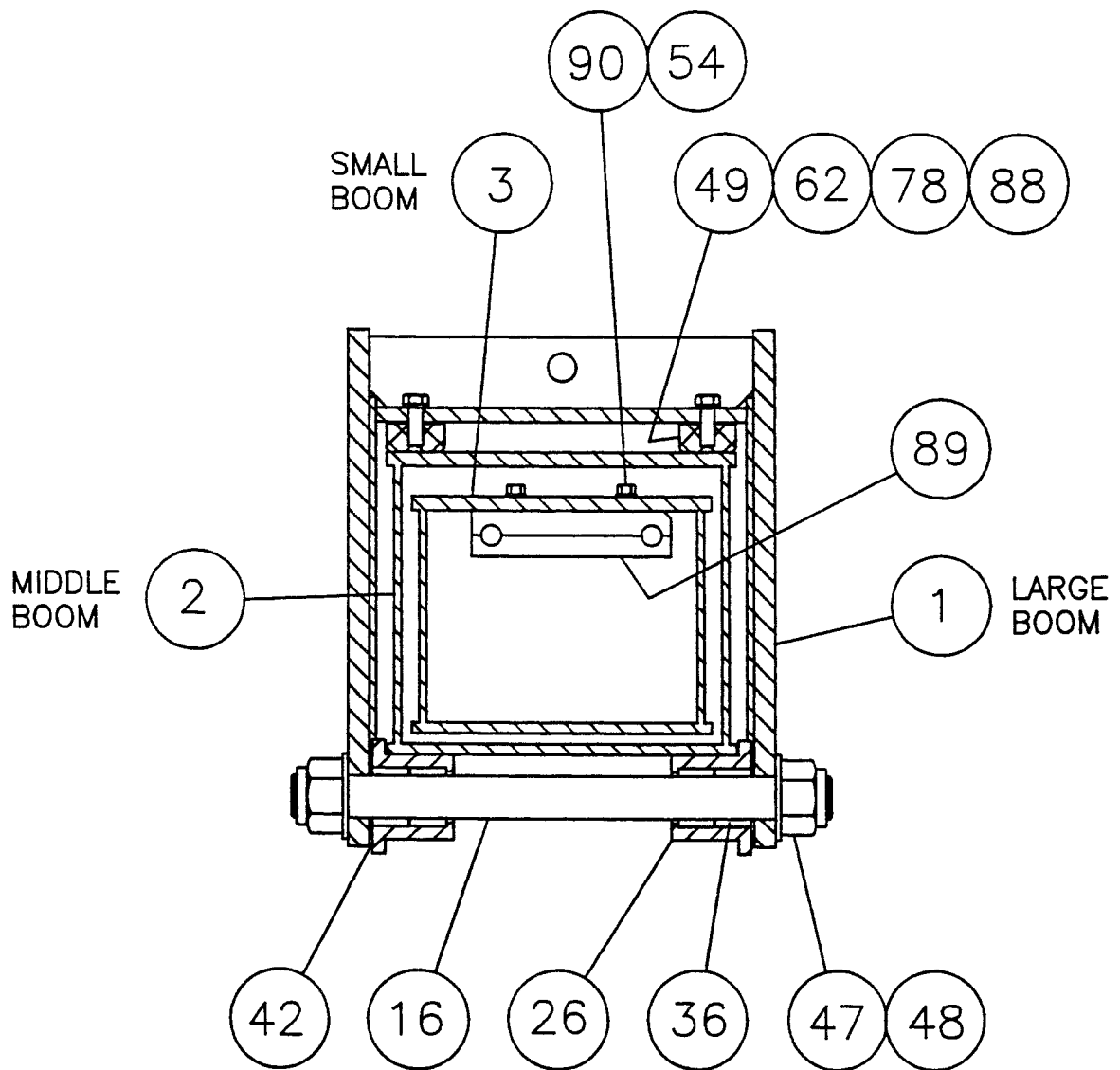
VIEW OF BOOM COPY
GEARS & SPROCKETS



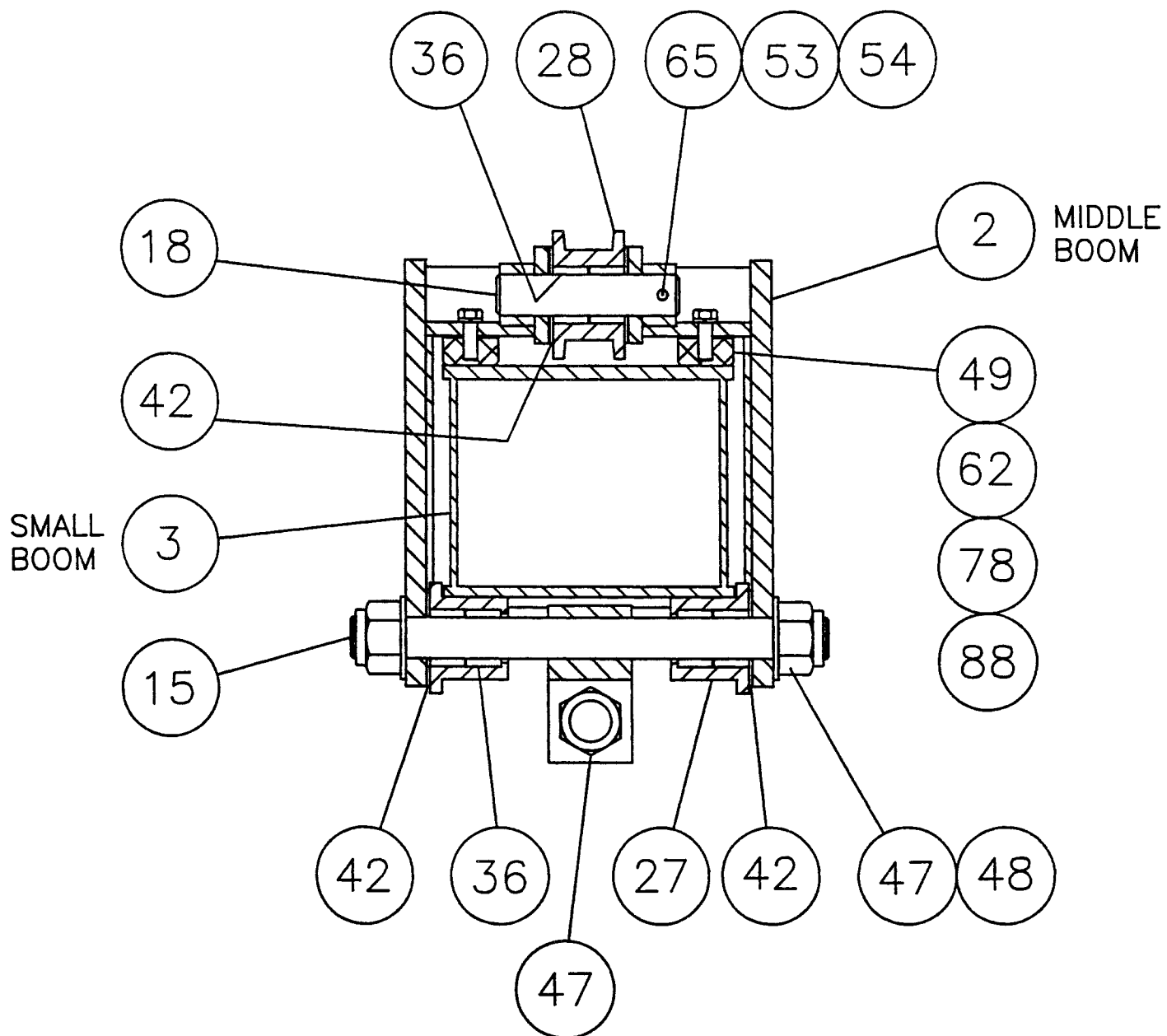
VIEW OF REAR ROLLERS
SMALL & MIDDLE BOOMS



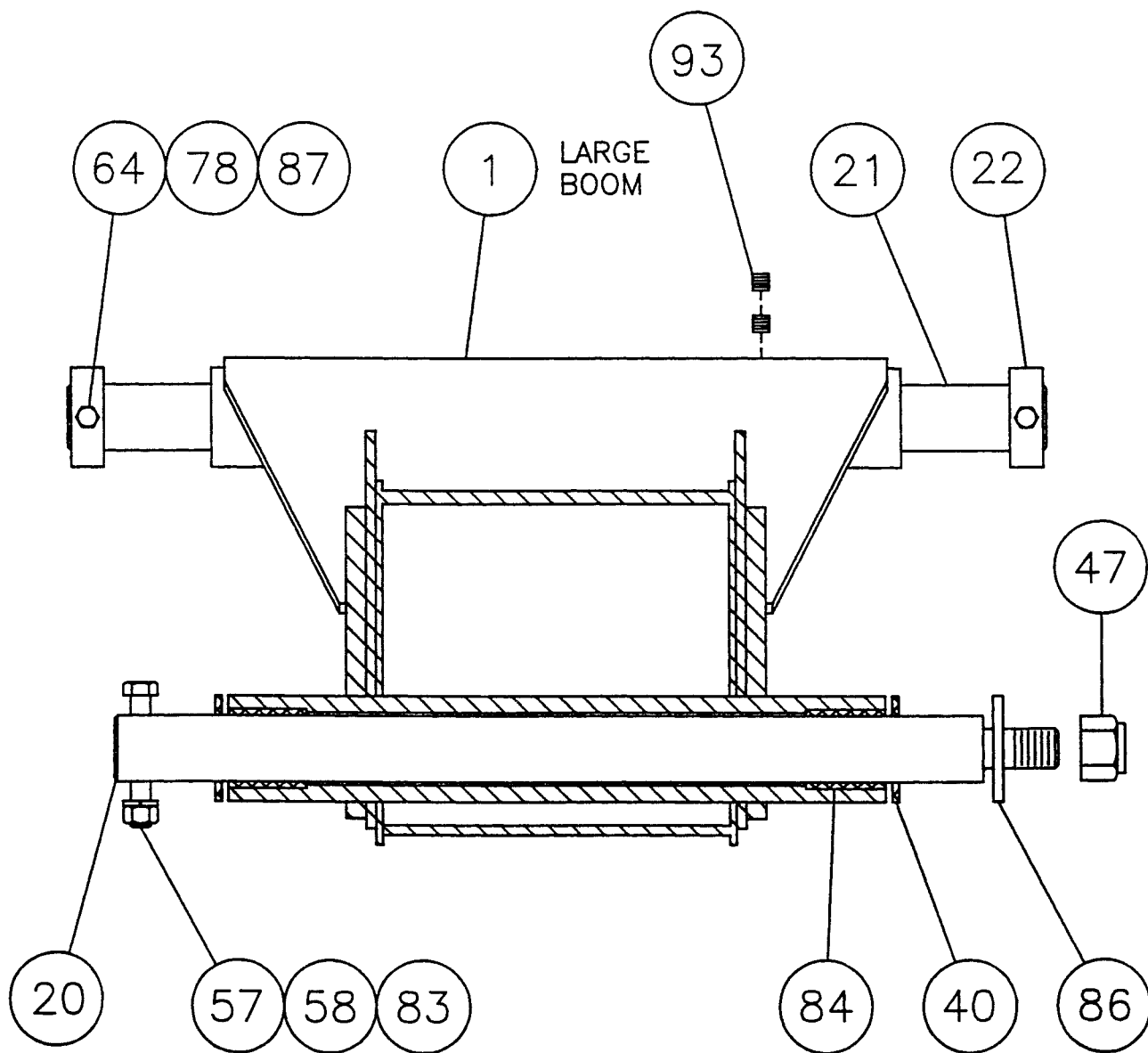
VIEW OF BOOM CYLINDER
BASE END & HEAD SUPPORT



VIEW OF FRONT ROLLERS
SUPPORTING MIDDLE BOOM



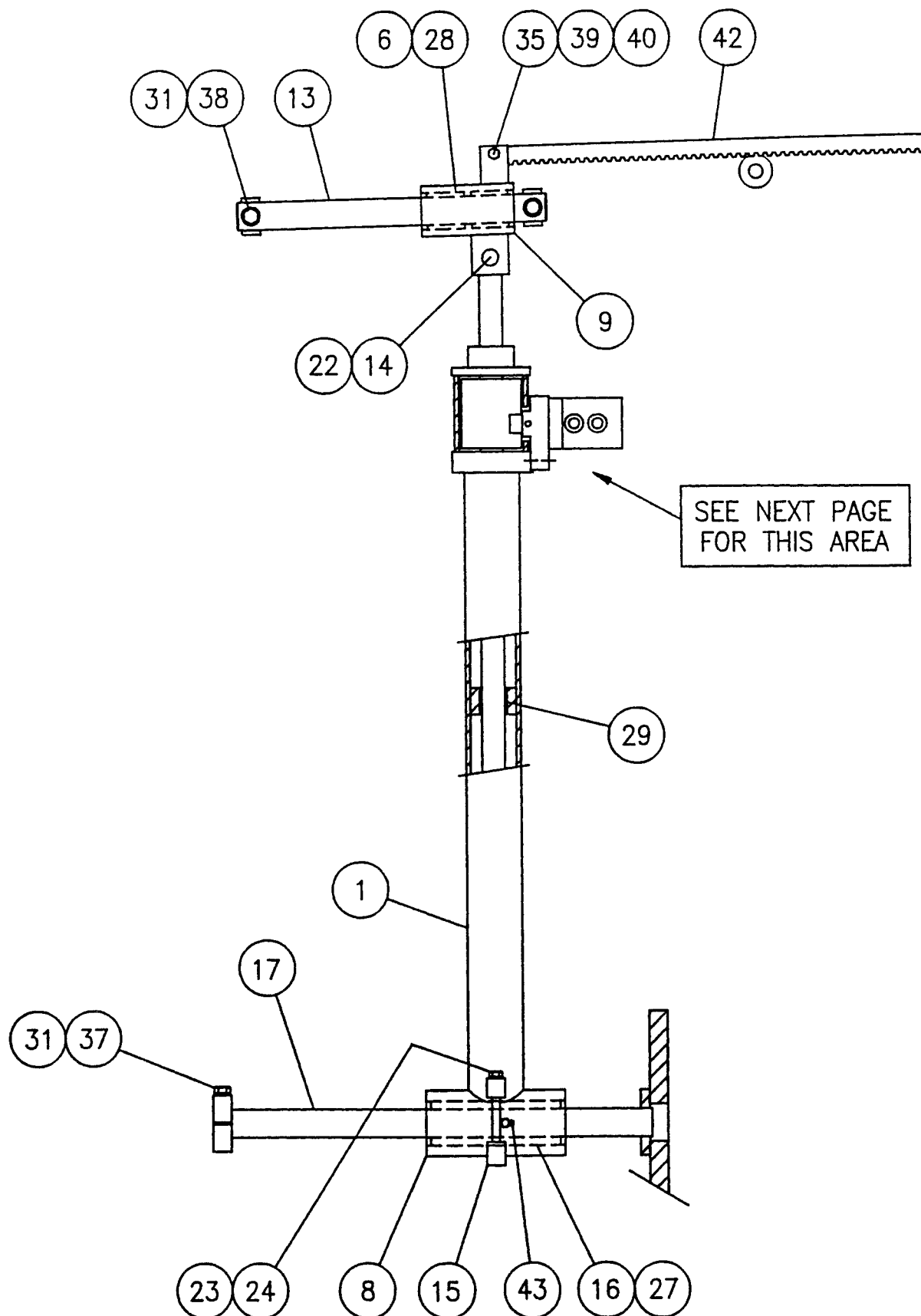
VIEW OF FRONT ROLLERS
SUPPORTING SMALL BOOM

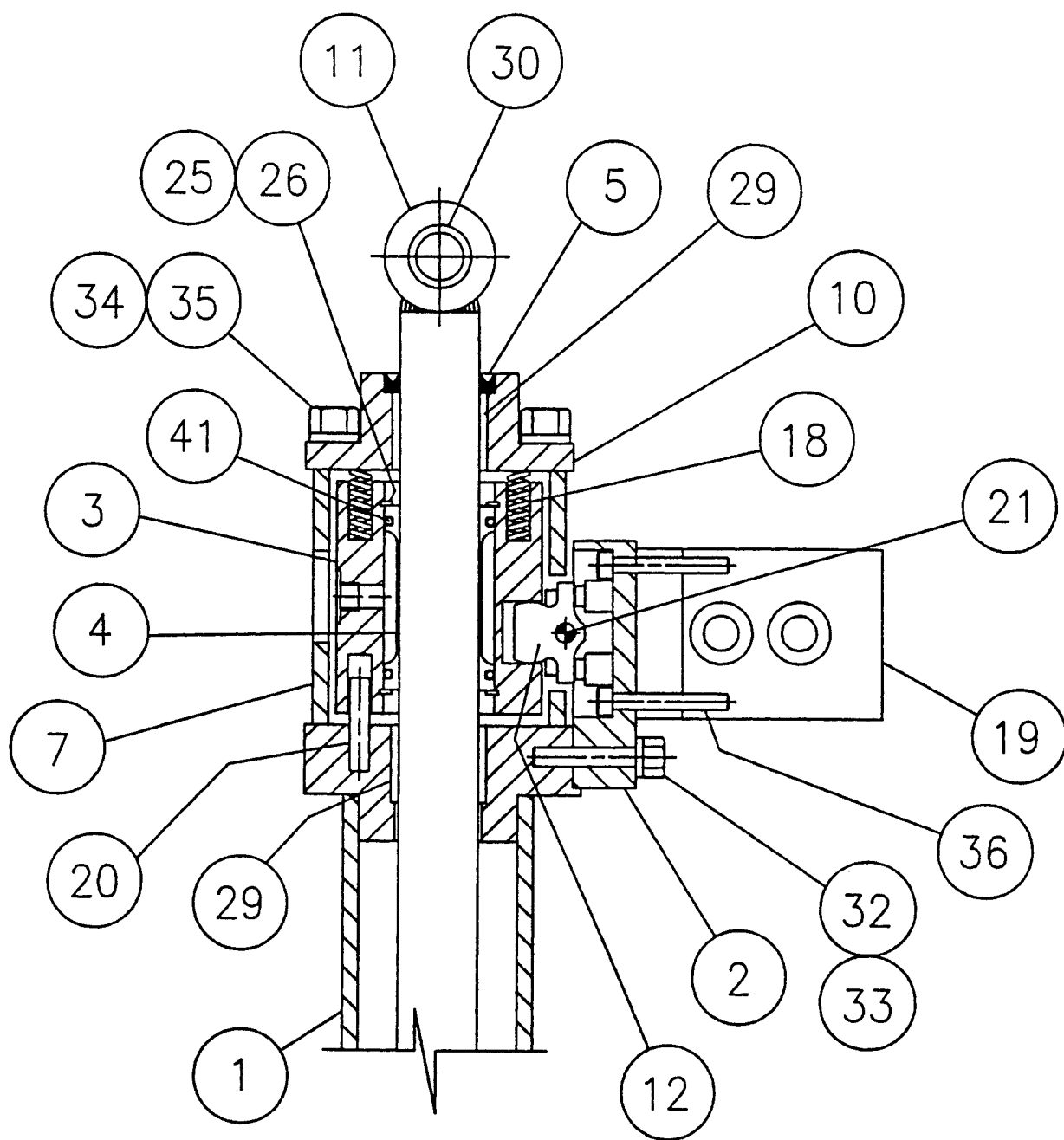


VIEW OF BOOM PIVOT PIN
& LIFT CYLINDER TOP SHAFT

ITEM	NUMBER	DESCRIPTION	REQD
1	4-1626	LARGE BOOM	1
2	4-1245	MIDDLE BOOM	1
3	4-1244	SMALL BOOM	1
4	7-316-07	BOOM CYLINDER	REF
5	4-1239-1	GEAR / 112 TEETH (1)	REF
6	4-1239-2	GEAR / 28 TEETH (1)	REF
7	4-1239-3	GEAR / 18 TEETH (1)	REF
8	3-1189-2	RACK (1)	REF
9	4-1239-4	SPROCKET / 35 TEETH (1)	REF
10	7-115-01	SPROCKET / IDLER (1)	REF
11	3-1186-1	PIN / RACK DRIVE (1)	REF
12	3-1186-2	PIN / COPY SPROCKET (1)	REF
13	3-1191-1	PIN / S-BOOM / REAR-TOP-BOT	2
14	3-1191-2	PIN / M-BOOM / REAR-BOT	1
15	3-1191-3	PIN / M-BOOM / FRONT-BOT	1
16	3-1191-4	PIN / L-BOOM / FRONT-BOT	1
17	3-1191-5	PIN / M-BOOM / REAR-TOP	1
18	3-1191-6	PIN / FRONT CHAIN SHEAVE	1
19	2-1052-3	PIN / LEAF CHAIN	4
20	3-1154-4	CROSS SHAFT / MAIN PIVOT	1
21	3-1305	CROSS SHAFT / HEAD LIFT CYLINDER	REF
22	6-2420-10	COLLAR	REF
23	4-1246-1	ROLLER / M-BOOM / REAR-TOP	2
24	4-1246-2	ROLLER / S-BOOM / REAR-TOP-BOT	4
25	4-1246-2	ROLLER / M-BOOM / REAR-BOT	2
26	4-1246-3	ROLLER / M-BOOM / FRONT-BOT	2
27	4-1246-3	ROLLER / L-BOOM / FRONT-BOT	2
28	4-1246-4	SHEAVE / CHAIN / FRONT	1
29	4-1074-9	SHEAVE / HOSE	1
30	1-1013-1	LEAF CHAIN / RETRACTION	1
31	1-1013-1	LEAF CHAIN / EXTENSION	1
32	1-2030-1	COPY CHAIN (1)	REF
33	4-1237-1	CHAIN ANCHOR / ADJUSTABLE	1
34	4-1237-2	CHAIN ANCHOR / BOLT-ON	1
35	4-1237-4	CHAIN ANCHOR / PINNED	1
36	7-193-05	NEEDLE BEARING / 1.500 ID	20
37	7-305-04	BEARING / BRONZE FLANGE (1)	REF
38	7-305-05	BEARING / BRONZE FLANGE (2)	REF
39	6-6600-02	THRUST WASHER 3.00 x 1.50 x .188	6
40	6-6600-13	THRUST WASHER 4.00 x 2.50 x .250	2
41	6-6600-04	THRUST WASHER 3.50 x 1.50 x .188	2
42	6-6600-12	THRUST WASHER 3.50 x 1.50 x .125	8
43	2-1051	MANIFOLD BLOCK	1
44	3-1200	COVER / REAR ACCESS	1
45	3-1199	GUARD / TILT VALVE	1
46	3-1189-1	GUIDE / RACK (1)	REF
47	6-6206-24	SELF-LOCKING NUT 1 1/2 NF	6
48	6-6215-24	FLATWASHER 1 1/2	4
49	2-1111	WEAR PAD / BOOM	4
50	4-1718-1	SUPPORT / BOOM CYLINDER	1
51	6-4516-24	BRONZE BUSHING / SMALL BOOM	2
52	6-5208-14	CAPSCREW 1/2 NC x 1 3/4 LG.	2

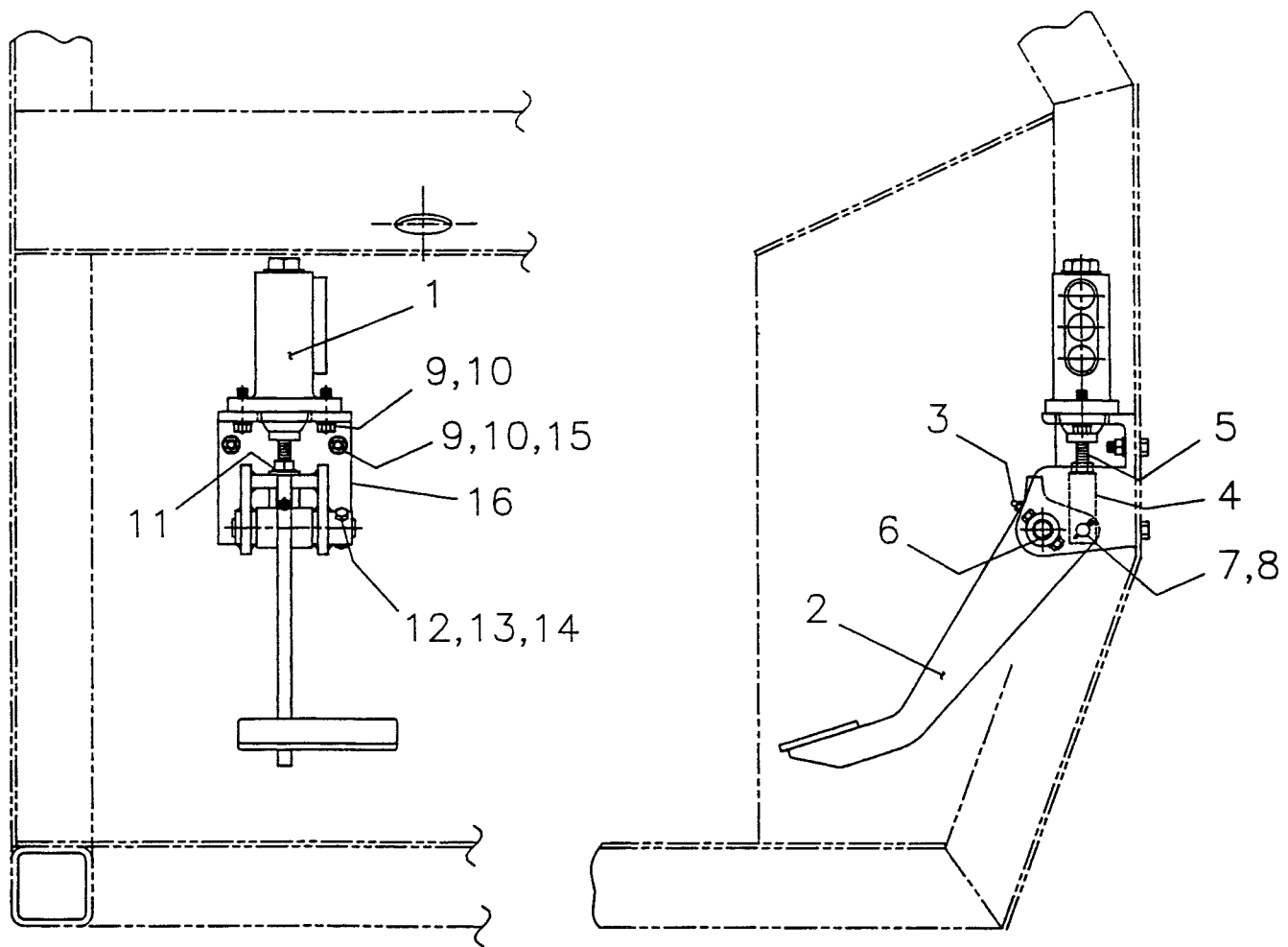
ITEM	NUMBER	DESCRIPTION	REQD
53	6-6201-06	HEX NUT 3/8 NC	4
54	6-6211-06	LOCKWASHER 3/8	14
55	6-6275-04	SETSCREW 3/8 NC x 3/4 LG.	1
56	6-5312-64	CAPSCREW 3/4 NF x 8 LG.	1
57	6-6202-12	HEX NUT 3/4 NF	2
58	6-6211-12	LOCKWASHER 3/4	4
59	6-5605-10	CAPSCREW SH 5/16 NC x 1 1/4 (2)	REF
60	6-6201-05	HEX NUT 5/16 NC (2)	REF
61	6-6211-05	LOCKWASHER 5/16 (2)	REF
62	6-5208-10	CAPSCREW 1/2 NC x 1 1/4 LG.	8
63	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	6
64	6-5208-36	CAPSCREW 1/2 NC x 4 1/2 LG.	REF
65	6-5206-22	CAPSCREW 3/8 NC x 2 3/4 LG.	4
66	2-1090	PIN / BASE BOOM CYLINDER	REF
67	6-5312-12	CAPSCREW 3/4 NF x 1 1/2 LG.	2
68	6-6243-06	COTTER PIN 3/32 x 3/4 LG.	8
69	7-142-01	SELF-LOCKING NUT 1-12 THD.	1
70	7-194-01	SPRING / COMPRESSION	1
71	6-6215-16	FLATWASHER 1.0	1
72	3-1187-1	MOUNT / IDLER SPROCKET (1)	REF
73	6-5310-30	CAPSCREW 5/8 NF x 3 3/4 LG. (1)	REF
74	6-6202-10	HEX NUT 5/8 NF (1)	REF
75	7-261-05	CONNECTING LINK / WITH CLIP (1)	REF
76	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG. (4)	REF
77	6-6212-06	FLATWASHER 3/8	6
78	6-6211-08	LOCKWASHER 1/2	10
79	7-194-43	KEY / WOODRUFF 3/16 x 1 (4)	REF
80	7-305-08	THRUST WASHER (1)	REF
81	7-305-07	BEARING / BRONZE (1)	REF
82	7-194-44	COLLAR (1)	REF
83	6-5312-40	CAPSCREW 3/4 NF x 5 LG.	1
84	6-4520-24	BRONZE BUSHING / LARGE BOOM	2
85	6-5206-20	CAPSCREW 3/8 NC x 2 1/2 LG.	2
86	6-6701-06	WASHER	1
87	6-6201-08	HEX NUT 1/2 NC	2
88	1-1101	SHIM (AS REQ.)	REF
89	2-1109	CLAMP / 1/2 HOSE	1
90	6-5206-18	CAPSCREW 3/8 NC x 2 1/4 LG.	2
91	6-6301	LUBE FITTING 1/8 NPT STR.	4
92	6-6306	LUBE FITTING 1/4-28 STR.	8
93	6-6275-07	SETSCREW 5/8 NC x 5/8 LG.	2
94	6-9600-95	EDGING 1/2 x 11 7/8 LG.	1



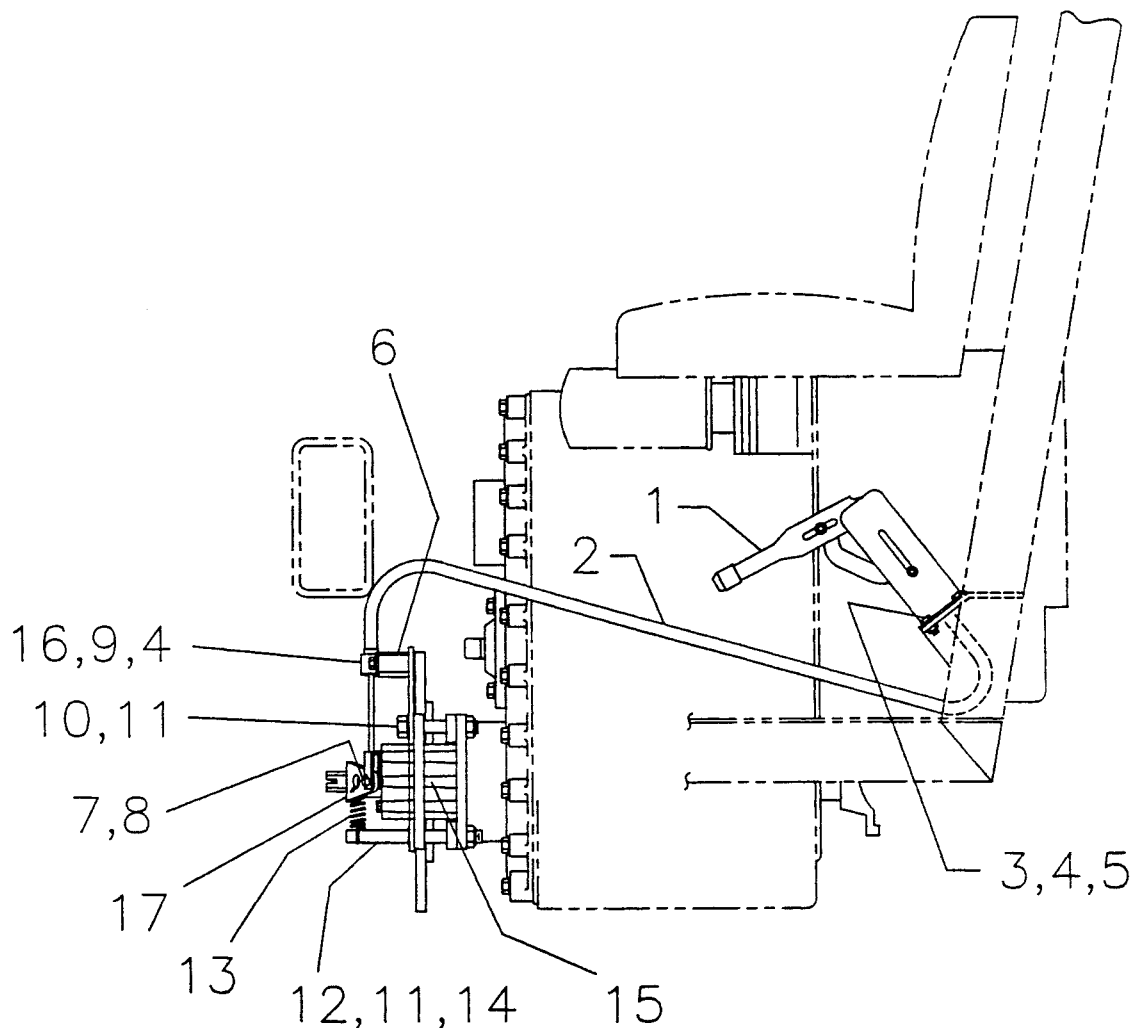


ITEM	NUMBER	DESCRIPTION	REQD
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1	4-1235	SUPPORT TUBE	1
2	4-1236-1	MOUNT / AUTO CONTROLLER	1
3	4-1236-2	BRAKE HOUSING	1
4	3-1188-1	BRAKE SLEEVE	1
5	7-209-31	WIPER / 1.25 x 1.75 x .312	1
6	7-209-32	WIPER / 1.50 x 2.00 x .312	2
7	3-1189-3	SPACER	1
8	3-1190	LOWER SLIDE	1
9	3-1185	UPPER SLIDE	1
10	3-1181	CAP WELDMENT	1
11	3-1182	COPY SHAFT	1
12	3-1067-2	ROCKER ARM	1
13	3-1186-3	SHAFT / UPPER LIFT COPY	1
14	3-1186-4	PIN / LIFT COPY PIVOT	1
15	3-1192-1	CLAMP / LOWER SLIDE	1
16	7-309-01	BEARING / 1.500 ID	2
17	2-1134-1	SHAFT / LOWER LIFT COPY	1
18	7-167-05	SPRING / CENTERING	8
19	7-200-82	CONTROLLER / AUTO	REF
20	6-6222-12	DOWEL 5/16 x 1 1/2 LG.	2
21	6-6222-16	DOWEL 5/16 x 2 LG.	1
22	7-194-46	HAIR PIN COTTER	2
23	6-5207-36	CAPSCREW 7/16 NC x 4 1/2 LG.	2
24	6-6211-07	LOCKWASHER 7/16	2
25	7-239-07	SNAP RING / for 1.750 Hole	1
26	7-239-07	SNAP RING / for 1.750 Hole	1
27	7-239-06	SNAP RING / for 2.375 Hole	2
28	7-305-02	BRONZE 1.50 ID x 1/4 W x 2.00 LG.	2
29	1-1100	BRONZE 1.25 ID x 1/8 W x 1.25 LG.	3
30	7-305-06	BRONZE .75 ID x 1/8 W x 1.50 LG.	1
31	6-6211-08	LOCKWASHER 1/2	3
32	6-5205-14	CAPSCREW 5/16 NC x 1 3/4 LG.	2
33	6-6211-05	LOCKWASHER 5/16	2
34	6-5206-44	CAPSCREW 3/8 NC x 5 1/2 LG.	4
35	6-6211-06	LOCKWASHER 3/8	5
36	7-194-10	CAPSCREW 5MM x 20 MM LG.	4
37	6-5208-20	CAPSCREW 1/2 NC x 2 1/2 LG.	1
38	6-5208-18	CAPSCREW 1/2 NC x 2 1/4 LG.	2
39	6-5206-20	CAPSCREW 3/8 NC x 2 1/2 LG.	1
40	6-6201-06	HEX NUT 3/8 NC	1
41	7-209-80	O-RING	2
42	3-1189-2	RACK	REF
43	6-6302	LUBE FITTING	1

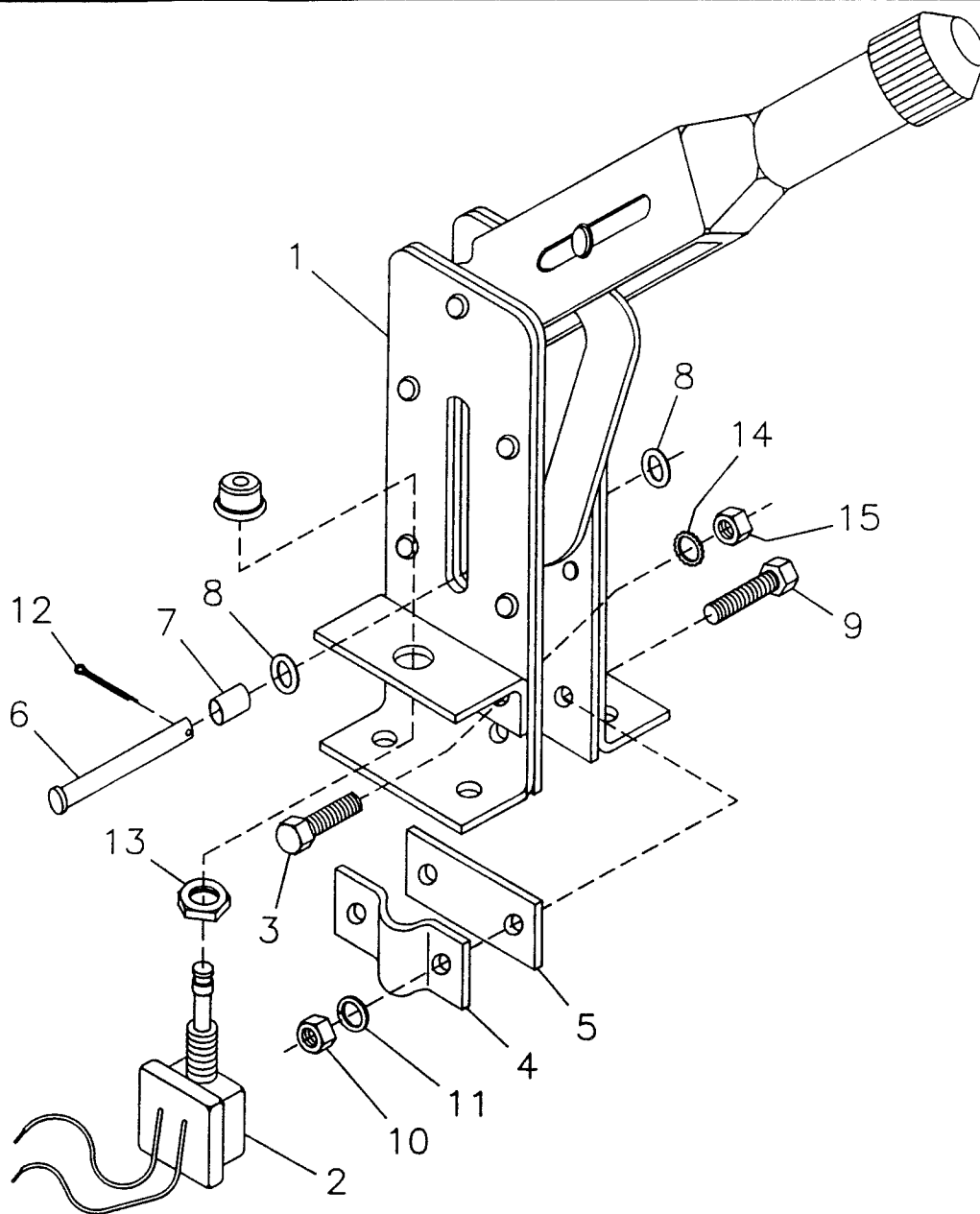
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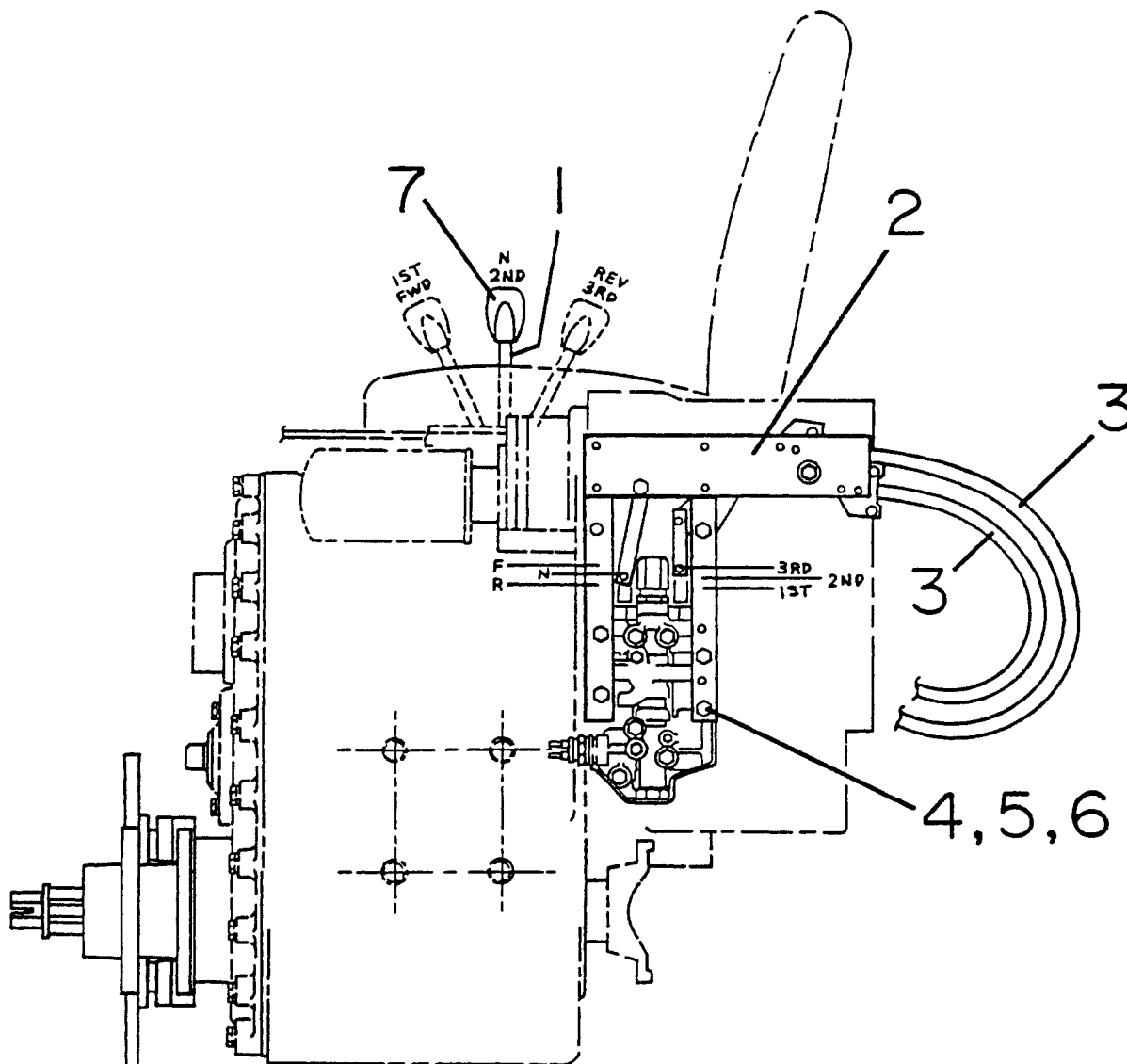
ITEM	NUMBER	DESCRIPTION	REQD
1	7-198-39	ACTUATOR / BRAKE	REF
2	3-1148	PEDAL / BRAKE	1
3	6-6306	LUBE FITTING 1/4-28 THD.	1
4	1-1008	YOKE / BRAKE	1
5	1-1009	PUSH ROD	1
6	2-1117	PIN / BRAKE PEDAL	1
7	6-6261-12	CLEVIS PIN 1/2 x 1 1/2 LG.	1
8	6-6245-08	COTTER PIN 5/32 x 1 LG.	1
9	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	5
10	6-6211-06	LOCKWASHER 3/8	5
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
15	6-6201-06	HEX NUT 3/8 NC	3
16	4-1582	MOUNT / BRAKE PEDAL	1



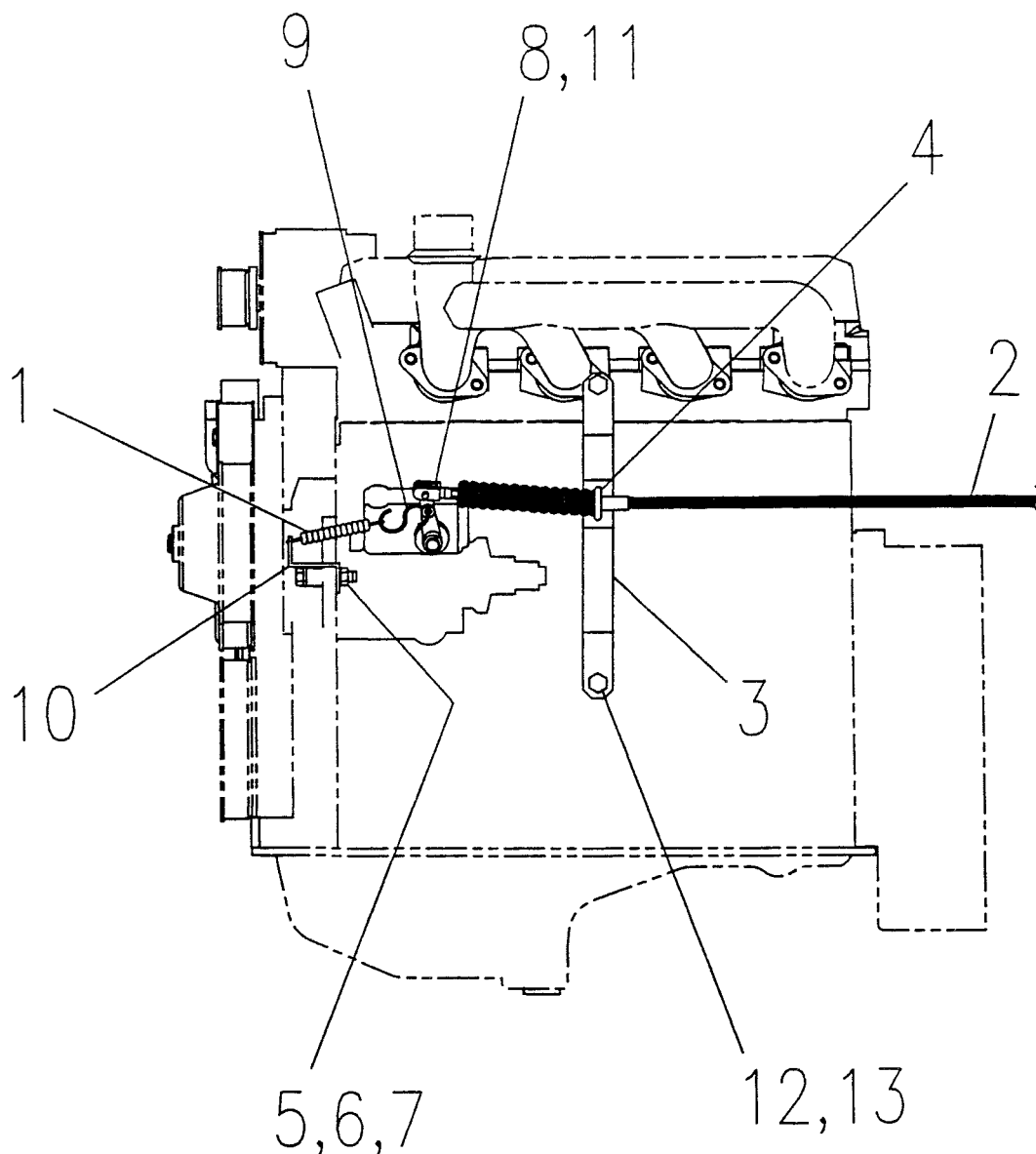
ITEM	NUMBER	DESCRIPTION	REQD
1	7-120-09	HAND BRAKE ASSY	1
2	7-208-03	CABLE / PARKING BRAKE	1
3	6-5205-08	CAPSCREW 5/16 NC x 1 LG.	4
4	6-6211-05	LOCKWASHER 5/16	6
5	6-6201-05	HEX NUT 5/16 NC	4
6	3-1333	MOUNT / DISC BRAKE CABLE	1
7	6-6259-06	CLEVIS PIN 3/8 x 3/4 LG.	1
8	6-6245-08	COTTER PIN 5/32 x 1 LG.	1
9	7-208-02	CLIP / CABLE MOUNTING	1
10	6-5310-32	CAPSCREW 5/8 NF x 4 LG.	1
11	7-290-02	SELF LOCKING JAM NUT 5/8 NF	2
12	1-1145	PIN / PARKING BRAKE SPRING	1
13	7-194-52	SPRING / PARKING BRAKE	1
14	7-194-51	SNAP RING / PARKING BRAKE	1
15	7-336-01	CALIPER BRAKE ASSEMBLY	1
16	6-5205-06	CAPSCREW 5/16 NC x 3/4 LG.	2
17	2-1172	BRAKE LEVER MODIFICATION	REF



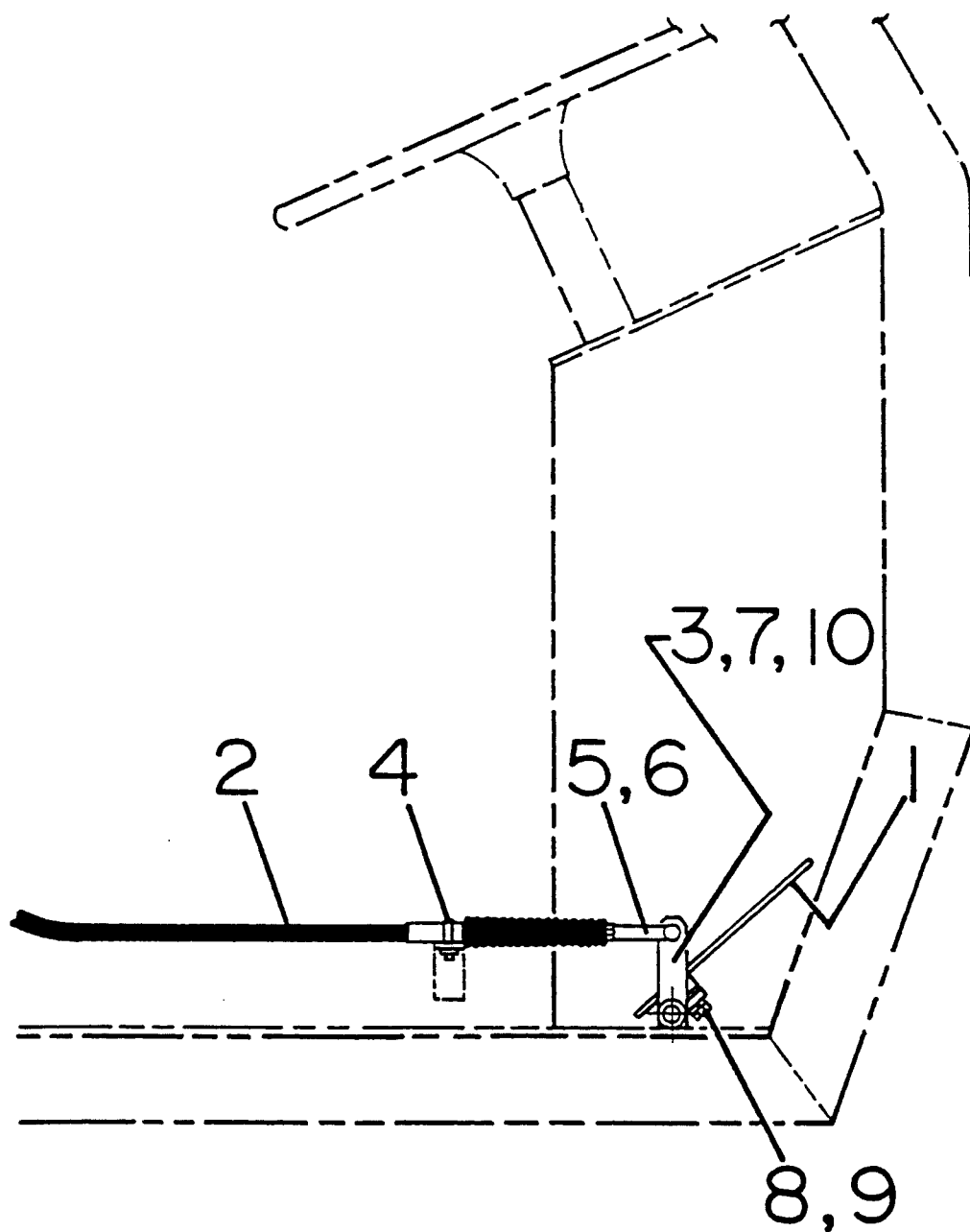
ITEM	NUMBER	DESCRIPTION	REQD
1	7-120-09	HAND BRAKE ASSEMBLY	REF
2	7-120-10	SWITCH KIT	1
3	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	2
4	7-120-04	CLAMP	1
5	7-120-05	CLAMP BASE	1
6	6-6258-18	CLEVIS PIN 5/16 x 2 1/4 LG. SS	1
7	7-120-07	SPACER	1
8	7-120-06	WASHER	2
9	6-5205-08	CAPSCREW 5/16 NC x 1 LG.	2
10	6-6201-05	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	7-120-08	PAL NUT	1
14	6-6216-04	STARWASHER 1/4	2
15	6-6201-04	HEX NUT 1/4 NC	2



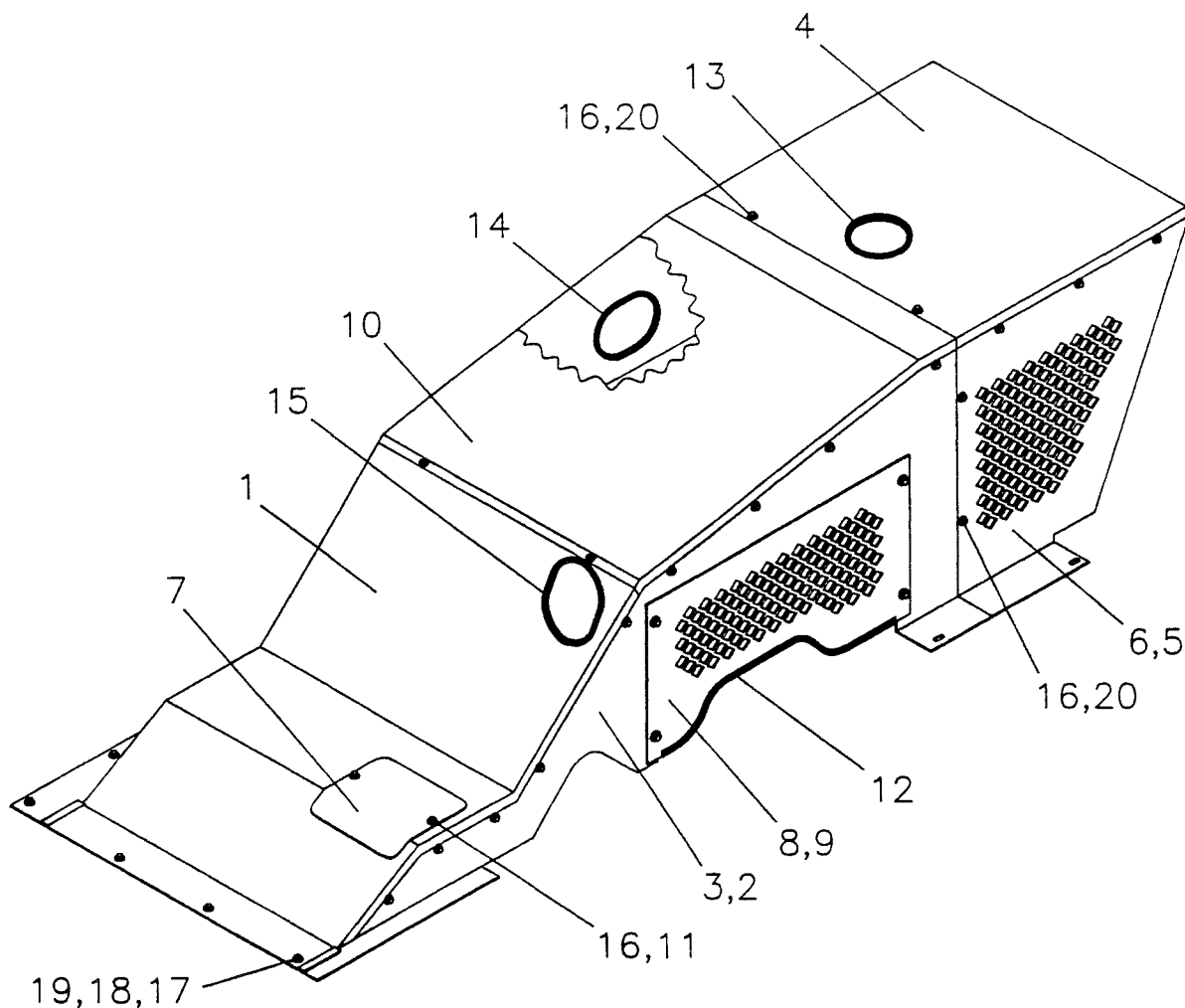
ITEM	NUMBER	DESCRIPTION	REQD
1	7-249-01	TRANSMISSION CONTROL ASSY	1
2	7-249-15	TRANSMISSION SHIFTING KIT	1
3	7-120-01	CONTROL CABLE	2
4	7-194-12	STUD 3/8 NC x 5 LG.	4
5	6-6211-06	LOCKWASHER 3/8	4
6	6-6201-06	HEX NUT 3/8 NC	4
7	7-249-13	SHIFTING KNOB / TRANSMISSION	REF



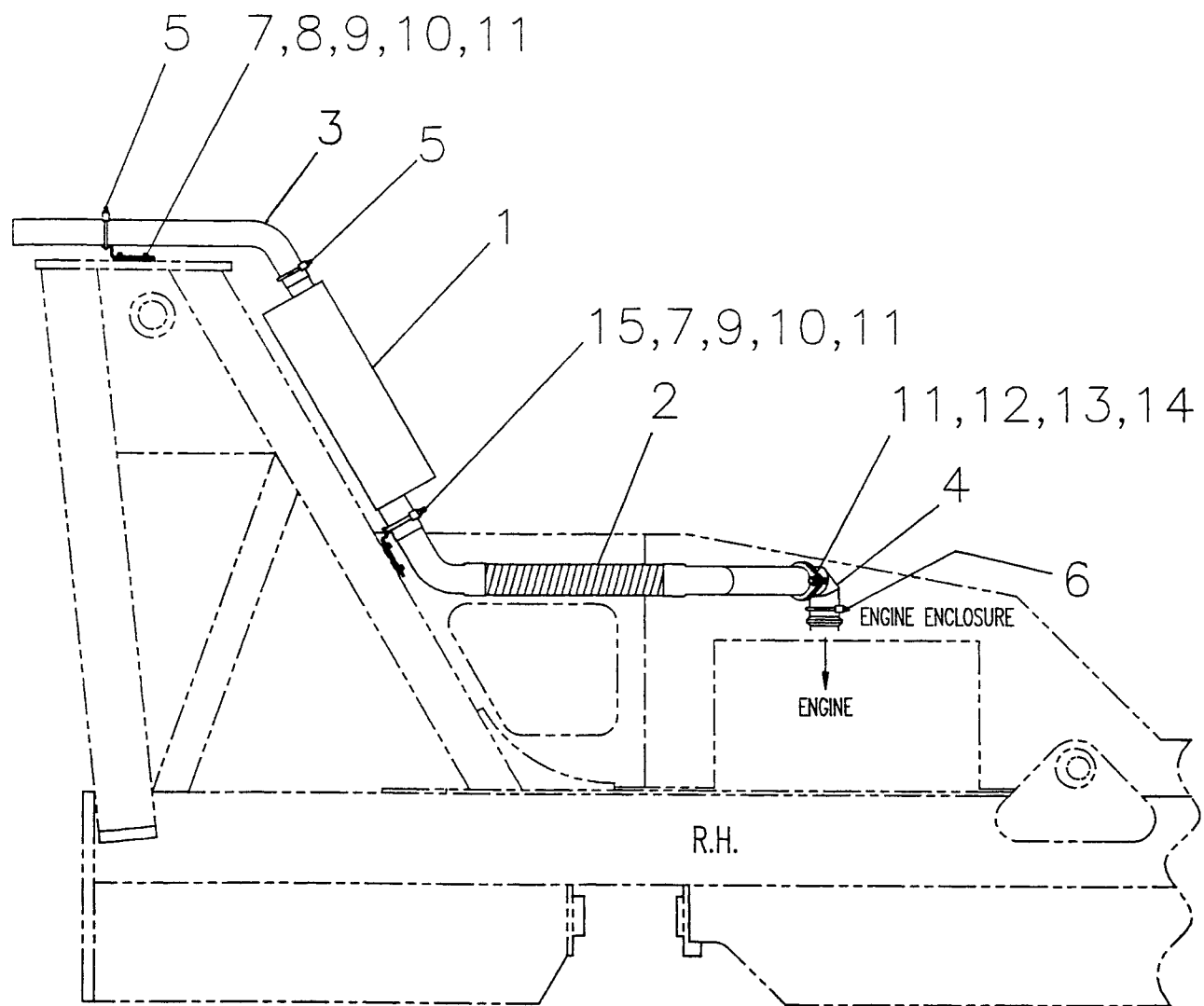
ITEM	NUMBER	DESCRIPTION	REQD
1	7-194-20	SPRING / RETURN	1
2	7-266-02	CABLE / ACCELERATOR	REF
3	3-1213	MOUNT / ACCELERATOR CABLE	1
4	7-194-07	U-BOLT W/ NUTS	1
5	6-8108-55	CAPSCREW 8 mm x 1.25 x 55 mm LG.	1
6	6-9111-08	LOCKWASHER 8 mm	1
7	6-9101-08	HEX NUT 8 mm	1
8	7-194-05	YOKE W/ CLEVIS PIN & COTTER PIN	1
9	7-194-18	S-HOOK	1
10	1-1017	MOUNT / RETURN SPRING	1
11	6-6208-04	JAM NUT 1/4-28 (w/ CABLE)	REF
12	6-8514-25	CAPSCREW 14 mm x 2.0 x 25 mm LG.	REF
13	6-9111-14	LOCKWASHER 14 mm	REF



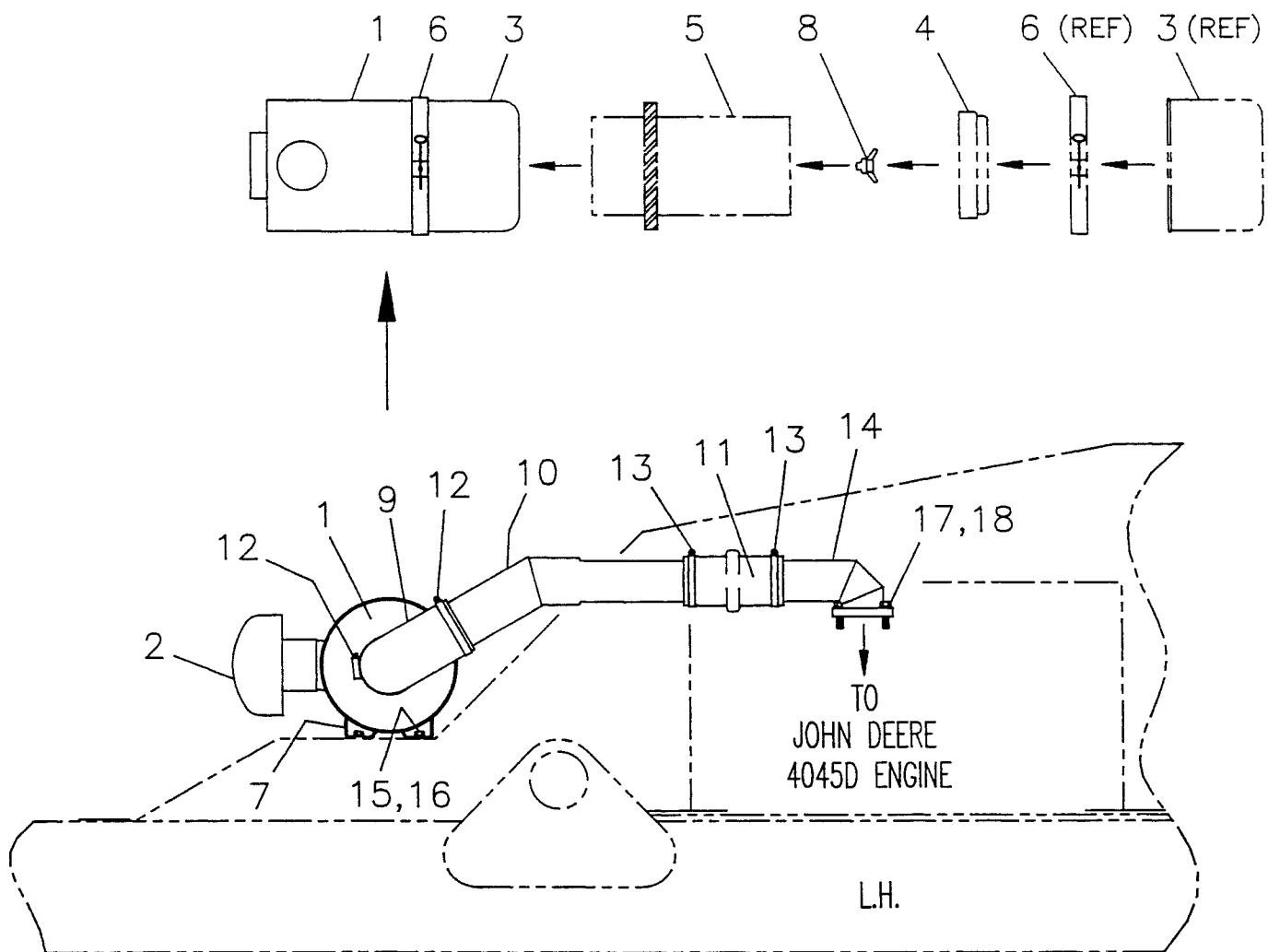
ITEM	NUMBER	DESCRIPTION	REQD
1	3-1080	PEDAL / ACCELERATOR	1
2	7-266-02	CABLE / ACCELERATOR	1
3	3-1081	LINKAGE / ACCELERATOR	1
4	7-194-07	U-BOLT W/ NUTS	1
5	7-194-05	YOKE W/ CLEVIS PIN & COTTER PIN	1
6	6-6208-04	JAM NUT 1/4-28 W/ CABLE	REF
7	6-6306	LUBE FITTING / 1/4-28 STR.	3
8	6-5204-08	CAPSCREW 1/4 NC x 1 LG.	2
9	6-6211-04	LOCKWASHER 1/4	2
10	7-194-06	SHIM / AS REQD	2



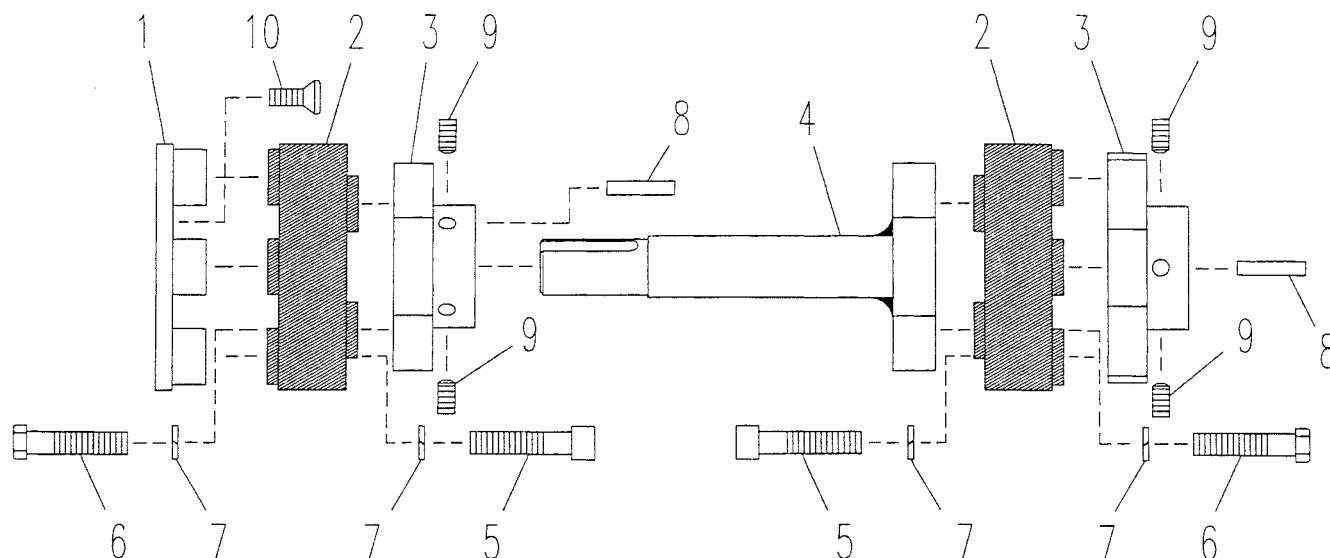
ITEM	NUMBER	DESCRIPTION	REQD
1	4-1691-1	TOP FRONT COVER / FRONT HOUSING	REF
2	4-1691-2	SIDE PLATE / RH / FRONT HOUSING	REF
3	4-1691-3	SIDE PLATE / LH / FRONT HOUSING	REF
4	4-1691-4	TOP COVER / REAR HOUSING	REF
5	4-1691-5	SIDE PLATE / RH / REAR HOUSING	REF
6	4-1691-6	SIDE PLATE / LH / REAR HOUSING	REF
7	4-1691-7	ACCESS COVER / FRONT HOUSING	REF
8	4-1691-8	SIDE SCREEN / RH / FRONT HOUSING	REF
9	4-1691-9	SIDE SCREEN / LH / FRONT HOUSING	REF
10	4-1691-10	TOP REAR COVER / FRONT HOUSING	REF
11	6-6212-05	FLATWASHER 5/16	2
12	6-9601-224	EDGING 1/4 x 28 LG.	2
13	6-9601-134	EDGING 1/4 x 16 3/4 LG.	1
14	6-9601-120	EDGING 1/4 x 15 LG.	1
15	6-9601-142	EDGING 1/4 x 17 3/4 LG.	1
16	7-290-01	BODY BOLT 5/16 NC x 3/4 LG. (42)	REF
17	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	10
18	6-6211-06	LOCKWASHER 3/8	10
19	6-6212-06	FLATWASHER 3/8	10
20	6-6212-04	FLATWASHER 1/4	40
21	4-1691	ENGINE ENCLOSURE(ITEM 1-11,16,20)	1



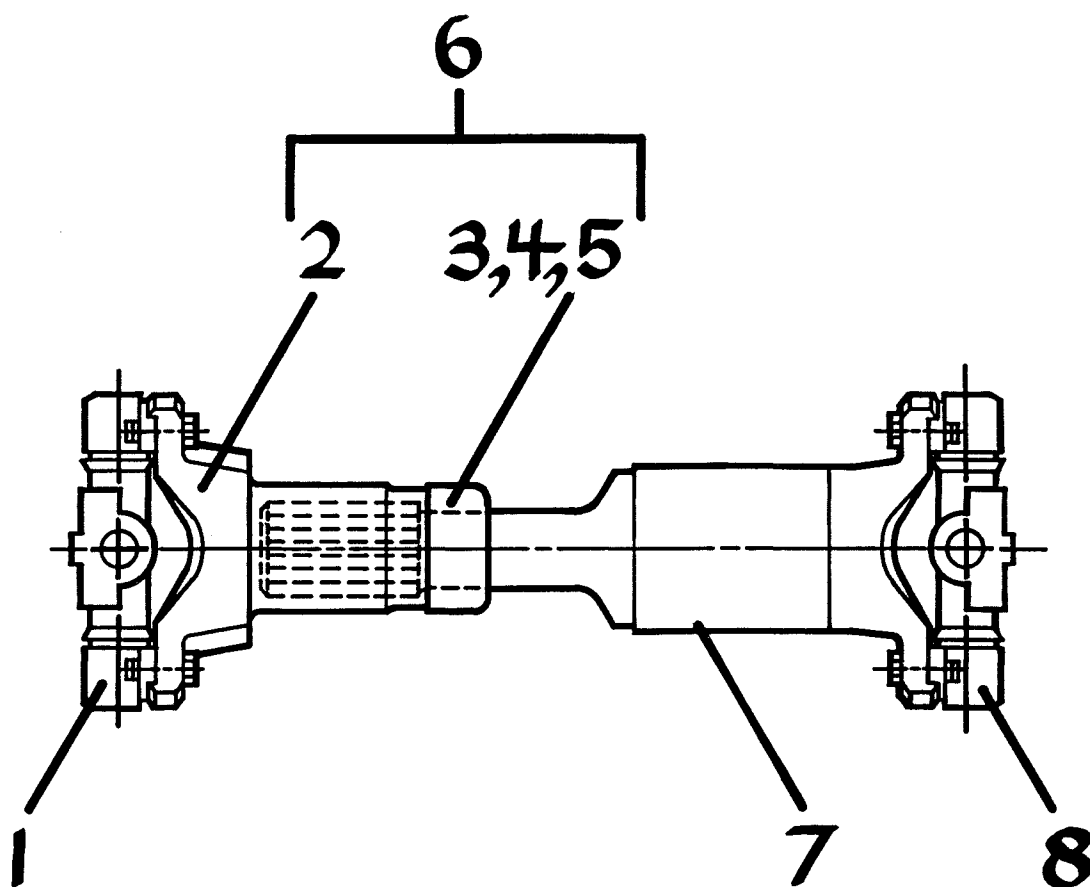
ITEM	NUMBER	DESCRIPTION	REQD
1	7-282-01	MUFFLER	1
2	4-1603	EXHAUST PIPE / FLEXIBLE	1
3	3-1309	TAILPIPE	1
4	3-1231	EXHAUST ELBOW / FLANGED	1
5	7-284-02	MUFFLER CLAMP 2 1/4 DIA	2
6	7-284-03	MUFFLER CLAMP 2 1/2 DIA	1
7	1-1026	VIBRATION PAD	2
8	1-2018	BRACKET / MUFFLER	1
9	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	4
10	6-6212-06	FLATWASHER 3/8	4
11	6-6211-06	LOCKWASHER 3/8	6
12	7-319-12	EXHAUST GASKET	1
13	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	2
14	6-6201-06	HEX NUT 3/8 NC	2
15	2-1148	CLAMP WELDMENT	1



ITEM	NUMBER	DESCRIPTION	REQD
1	7-135-01	AIR CLEANER ASSEMBLY	1
2	7-135-03	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	7-158-71	STRAIGHT HUMP HOSE 2 1/2 ID x 6	1
12	6-6252-13	CLAMP / WORM	2
13	6-6252-12	CLAMP / WORM	2
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	6-8910-35	CAPSCREW SH 10 mm x 1.5 x 35 mm	2
18	6-9111-10	LOCKWASHER 10 mm	2

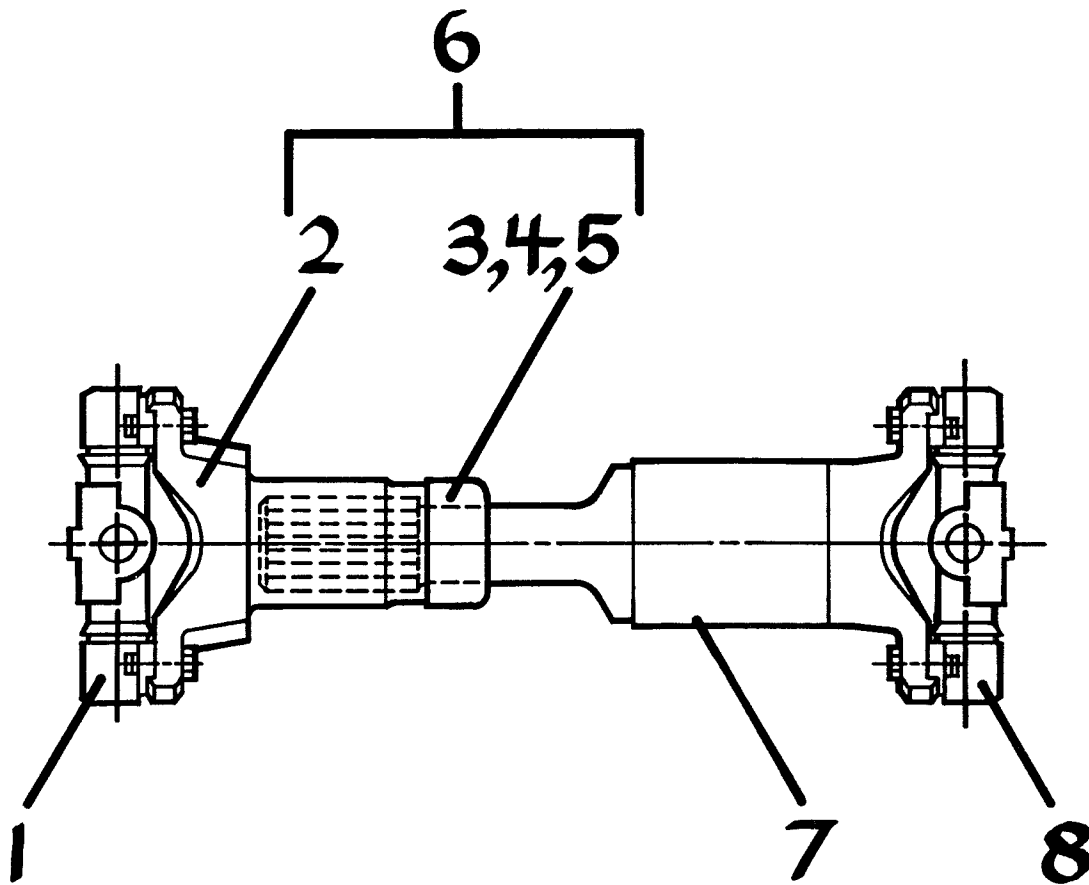


ITEM	NUMBER	DESCRIPTION	REQD
1	3-1253	DRIVE FLANGE / ENGINE SIDE	1
2	7-190-03	FLEXIBLE COUPLING	2
3	4-1475-3	DRIVE FLANGE	2
4	3-1313	DRIVE SHAFT / PUMP	1
5	6-5608-18	CAPSCREW SH 1/2 NC x 2 1/4 LG.	8
6	6-5208-20	CAPSCREW 1/2 NC x 2 1/2 LG.	8
7	6-6211-08	LOCKWASHER 1/2	16
8	6-6280-05	KEY 5/16 SQ.x 1 1/2 LG.	2
9	6-6275-04	SETSCREW 3/8 NC x 3/4 LG.	4
10	7-183-16	SCREW (4)	REF



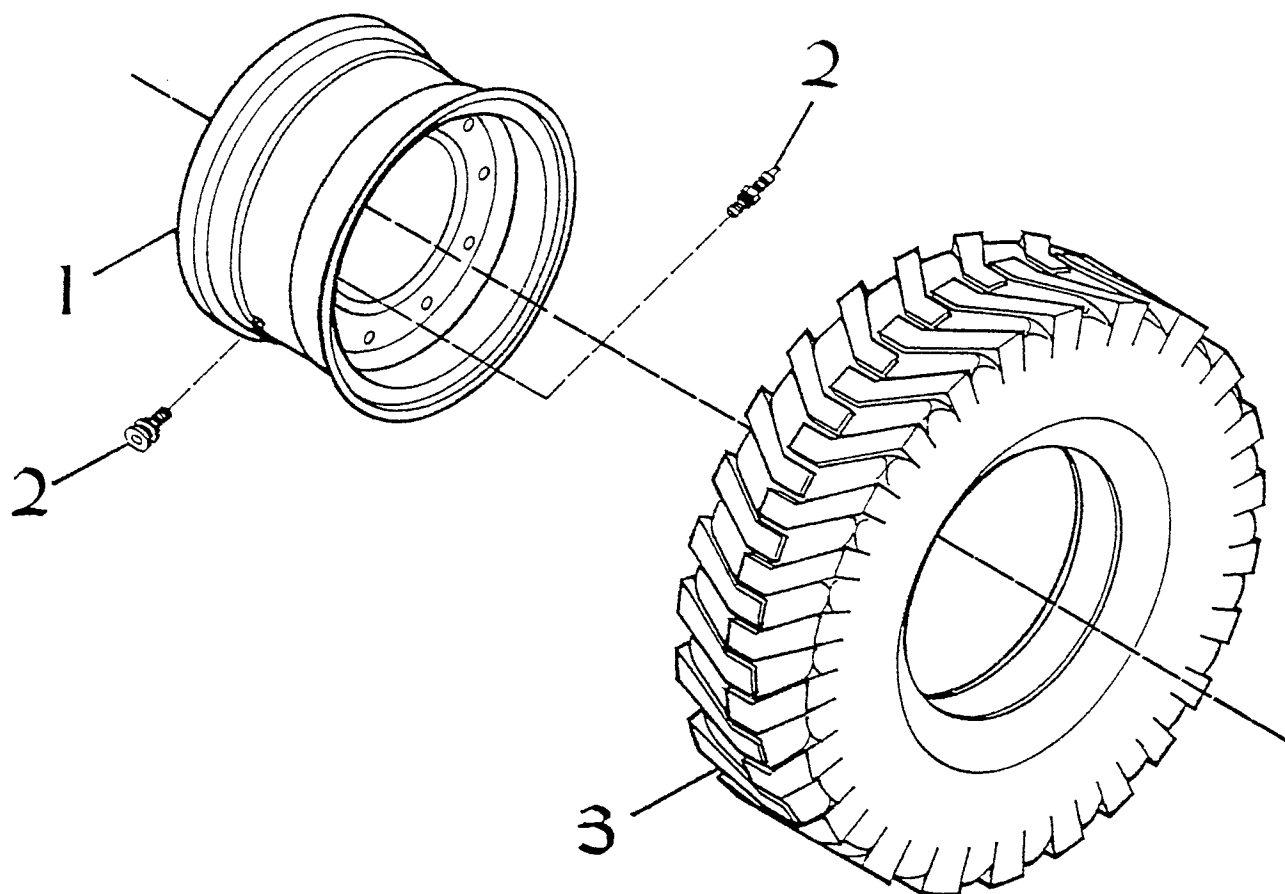
ITEM	NUMBER	DESCRIPTION	REQD
1	7-196-02	CROSS & BEARING ASSEMBLY	1
2	7-196-06	SLIP YOKE	1
3	7-196-07	RETAINING CAP	1
4	7-196-08	RETAINING WASHER	1
5	7-196-09	FELT WASHER	1
6	7-196-05	SLIP YOKE ASSEMBLY	1
7	7-196-34	TUBE WELDMENT	1
8	7-196-02	CROSS & BEARING ASSEMBLY	1
9	7-196-33	DRIVESHAFT ASSY (ITEMS 1 THRU 8)	REF

5-11-97-21/1



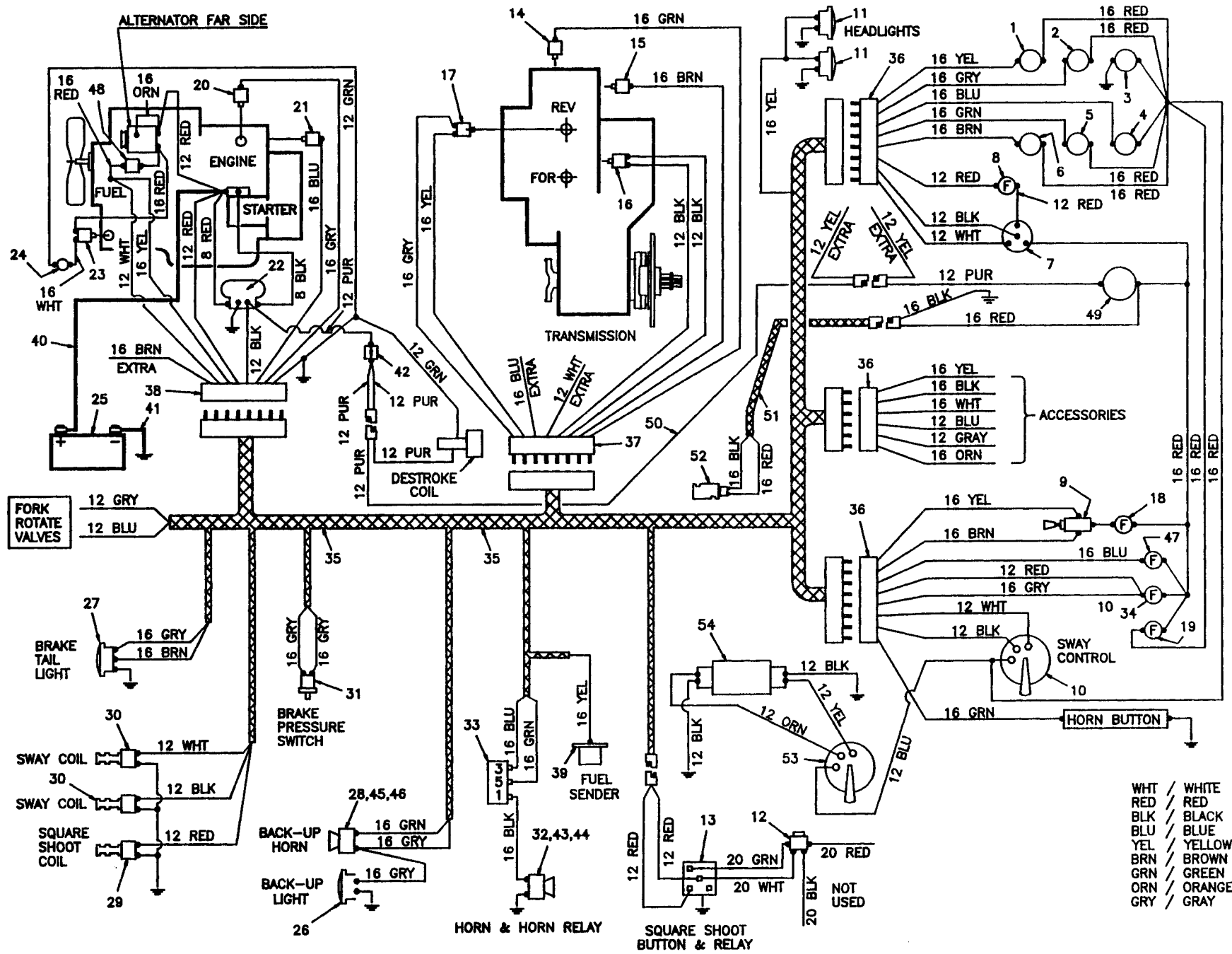
ITEM	NUMBER	DESCRIPTION	REQD
1	7-196-02	CROSS & BEARING ASSEMBLY	1
2	7-196-06	SLIP YOKE	1
3	7-196-07	RETAINING CAP	1
4	7-196-08	RETAINING WASHER	1
5	7-196-09	FELT WASHER	1
6	7-196-05	SLIP YOKE ASSEMBLY	1
7	7-196-36	TUBE WELDMENT	1
8	7-196-02	CROSS & BEARING ASSEMBLY	1
9	7-196-35	DRIVESHAFT ASSY (ITEMS 1 THRU 8)	REF

5-11-97-22/1



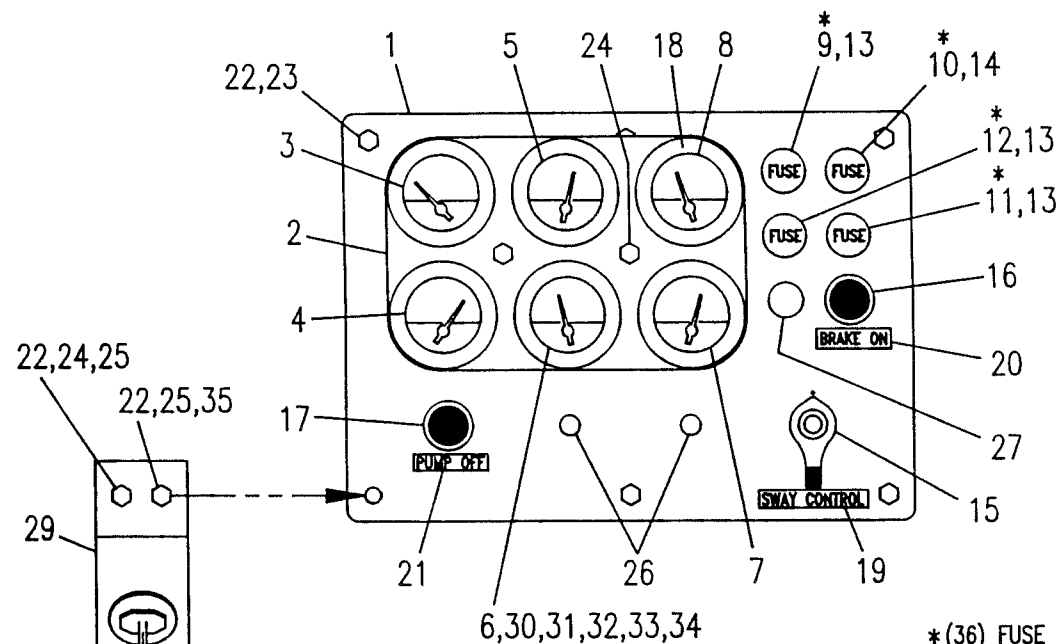
ITEM	NUMBER	DESCRIPTION	REQD
1	7-320-01	WHEEL	1
2	7-286-01	VALVE STEM / AIR-CHLORIDE-FOAM	1
3	7-150-01	TIRE 13.00 x 24	1





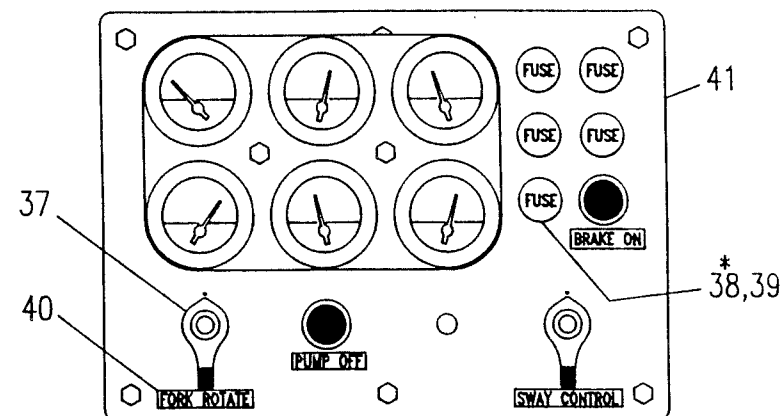
ITEM	NUMBER	DESCRIPTION	REQD
1	7-172-02	GAGE / FUEL	REF
2	7-172-04	GAGE / ENGINE OIL PRESSURE	REF
3	7-172-10	GAGE / VOLTMETER	REF
4	7-172-08	GAGE / ENGINE WATER TEMP.	REF
5	7-172-11	GAGE / TRANSMISSION OIL PRESSURE	REF
6	7-172-06	GAGE / TRANSMISSION OIL TEMP.	REF
7	7-127-10	SWITCH / IGNITION / KEY	REF
8	7-268-01	FUSE HOLDER / MAIN / IGNITION	REF
9	7-319-02	SWITCH / HEADLIGHTS	REF
10	7-127-04	SWITCH / SWAY CONTROL	REF
11	7-338-01	HEADLIGHT	REF
12	7-200-07	SWITCH / SQUARE SHOOT	REF
13	7-206-07	RELAY / SQUARE SHOOT	1
14	7-172-16	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	7-268-01	FUSE HOLDER / OPTIONAL / ROTATE	REF
19	7-268-01	FUSE HOLDER / GAGES / SWAY	REF
20	7-172-05	SENDER / ENGINE OIL PRESSURE	1
21	7-172-09	SENDER / ENGINE WATER TEMP.	1
22	7-183-18	RELAY / STARTER	REF
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	7-268-01	FUSE HOLDER / SQ.SHOOT / 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	6-7801-180B	BATTERY CABLE / RED	1
41	6-7802-88B	BATTERY CABLE / BLACK	1
42	7-281-01	DIODE / PUMP DESTROKE	1
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	7-268-01	FUSE HOLDER / HORN	REF
48	7-281-01	DIODE / ALTERNATOR	1
49	7-319-03	PUSHBUTTON / PUMP DESTROKE	REF
50	2-1122	HARNESS / PUMP DESTROKE	1
51	1-1123	HARNESS / CONTROLLER RELIEF	1
52	7-244-50	VALVE / CONTROLLER RELIEF	REF
53	7-127-14	SWITCH / STEERING SELECT	1
54	7-344-01	STEERING VALVE / ELECTRIC	REF

5-11-97-25A/1

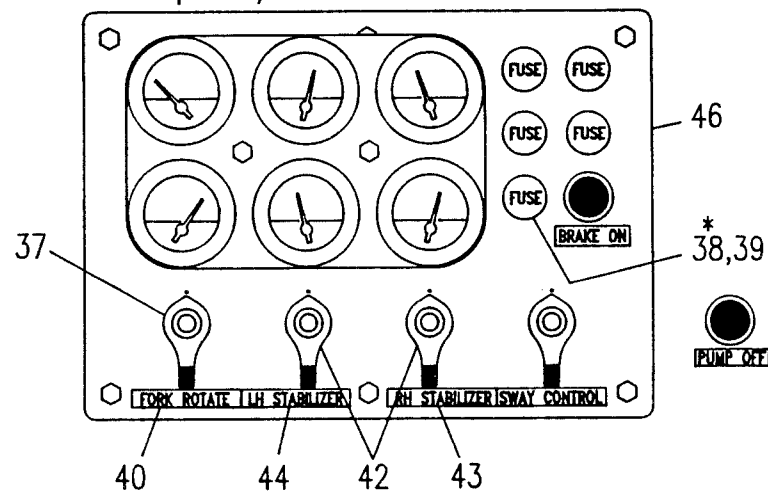


*(36) FUSE HOLDER w/PLUG

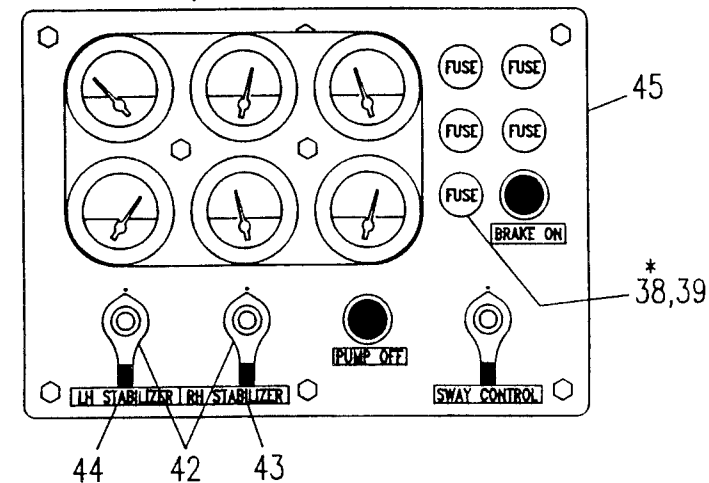
Option / Fork Rotate



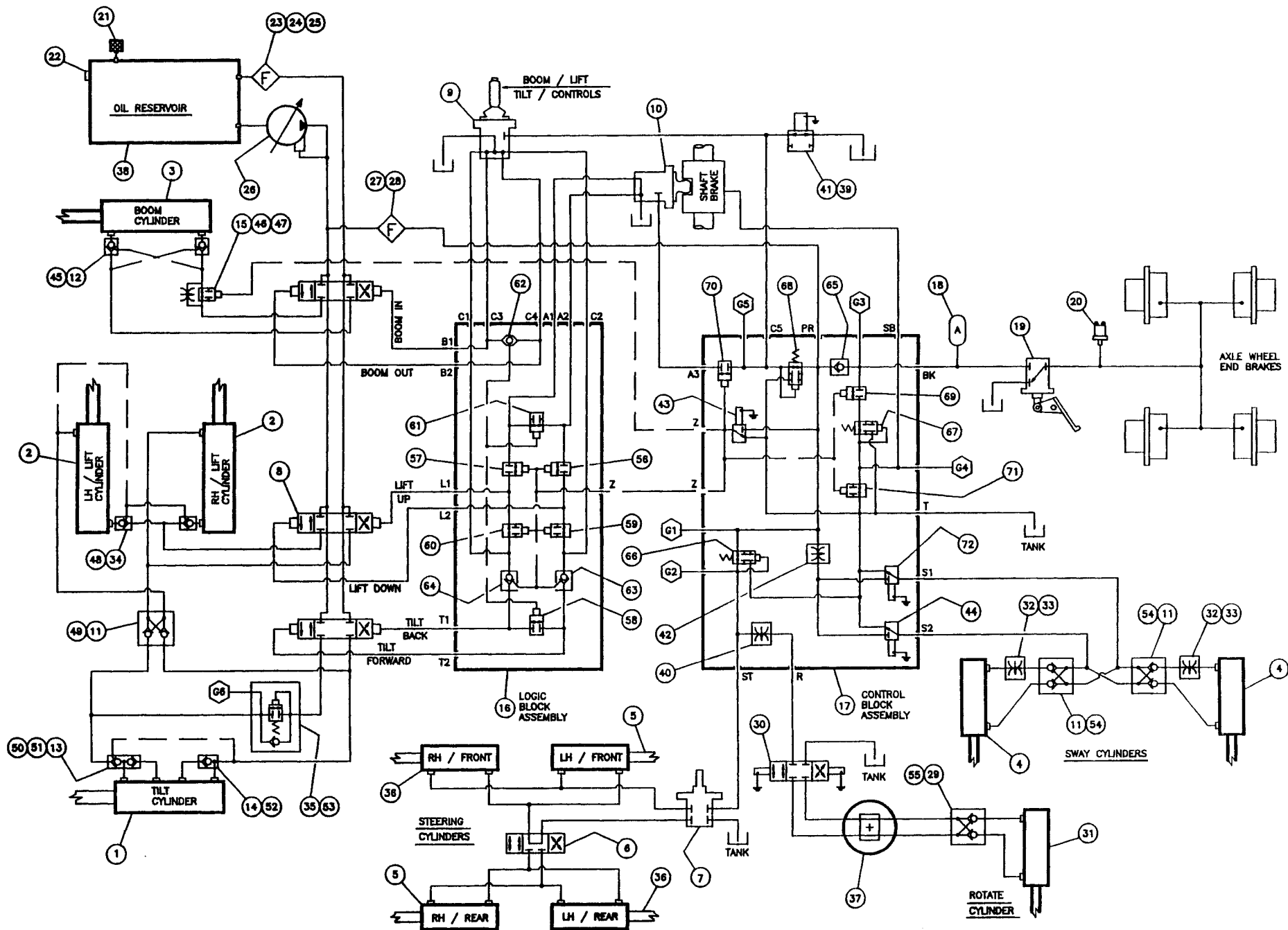
Option / Rotate & Stabilizers



Option / Stabilizers



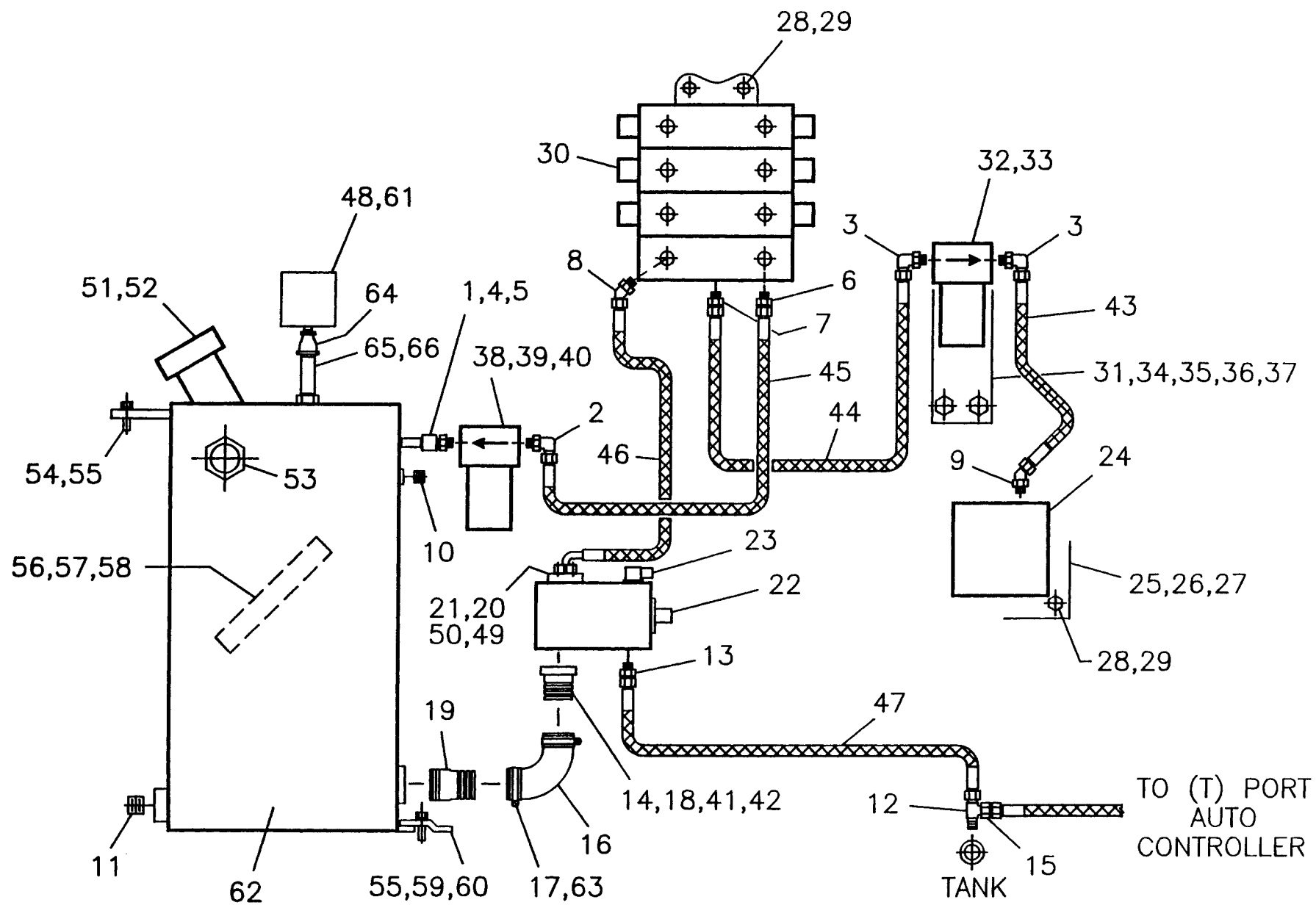
ITEM	NUMBER	DESCRIPTION	REQD
1	3-1226	INSTRUMENT PANEL	1
2	2-1062	GAGE COVER	1
3	7-172-02	GAGE / FUEL	1
4	7-172-04	GAGE / ENGINE OIL PRESSURE	1
5	7-172-06	GAGE / TRANS. OIL TEMP.	1
6	7-172-08	GAGE / ENGINE WATER TEMP.	1
7	7-172-10	GAGE / VOLTMETER	1
8	7-172-11	GAGE / TRANS. OIL PRESSURE	1
9	7-268-01	HOLDER / JOYSTICK RELAY/BRK.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	1
13	7-117-01	FUSE / 15 AMP.	3
14	7-117-02	FUSE / 30 AMP.	1
15	7-127-04	SWITCH / SWAY CONTROL	1
16	7-127-05	LIGHT / WARNING	1
17	7-319-03	SWITCH / PUSHBUTTON	1
18	1-2006	SEAL RING / GAGE	6
19	3-1228-1	DECAL / SWAY CONTROL	1
20	3-1228-2	DECAL / BRAKE-ON	1
21	3-1228-3	DECAL / PUMP-OFF	1
22	6-6211-04	LOCKWASHER 1/4	7
23	6-5204-04	CAPSCREW 1/4 NC x 1/2 LG.	5
24	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	3
25	6-6201-04	NUT 1/4 NC	2
26	7-194-13	PLUG BUTTON 3/8	2
27	7-194-29	PLUG BUTTON 5/8	1
28	7-127-10	SWITCH / IGNITION KEY	1
29	2-1147	MOUNT / KEY SWITCH	1
30	1-1088	MOUNT	1
31	7-269-60	PLASTIC CLAMP	1
32	6-6284-07	MACHINE SCREW #10-32 x 1/2 LG.	2
33	6-6286-06	HEX NUT #10-32	2
34	6-6286-02	HEX NUT #8-32 SS	2
35	6-5204-08	CAPSCREW 1/4 NC x 1 LG.	1
36	1-2031	FUSE HOLDER w/PLUG (UNIVERSAL)	REF
37	7-127-04	SWITCH / FORK ROTATE	REF
38	7-268-01	HOLDER / OPTION	REF
39	7-117-01	FUSE / 15 AMP	REF
40	3-1228-4	DECAL / FORK ROTATE	REF
41	3-1227-1	PANEL / OPTION-ROTATE	REF
42	7-127-04	SWITCH / STABILIZER	REF
43	3-1228-6	DECAL / RH STABILIZER	REF
44	3-1228-5	DECAL / LH STABILIZER	REF
45	3-1227-2	PANEL / OPTION-STABILIZERS	REF
46	3-1227-3	PANEL / ROTATE-STABILIZERS	REF



ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-08	CYLINDER / TILT	REF
2	7-316-06	CYLINDER / LIFT	REF
3	7-316-07	CYLINDER / BOOM	REF
4	7-316-01	CYLINDER / SWAY	REF
5	7-229-339	CYLINDER / STEERING / LHF-RHR	REF
6	7-344-01	STEERING VALVE / ELECTRIC	1
7	7-331-01	STEERING ORBITRAL	1
8	7-200-80	VALVE ASSEMBLY / 3 SECTION	1
9	7-200-81	CONTROLLER / 4-WAY	1
10	7-200-82	CONTROLLER / AUTO (1)	REF
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	7-234-75	CONTROL BLOCK ASSEMBLY	1
18	7-256-25	ACCUMULATOR / BRAKE	1
19	7-198-39	ACTUATOR / BRAKE	1
20	7-206-03	PRESSURE SWITCH / BRAKE LIGHT	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	7-345-01	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	7-244-31	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	7-229-338	CYLINDER / STEERING / RHF-LHR	REF
37	7-292-01	HOSE REEL / RH / ROTATE	REF
38	4-1602	OIL RESERVOIR	REF
39	7-244-08	CARTRIDGE / NORMALLY OPEN	REF
40	7-234-37	CARTRIDGE / NEEDLE	REF
41	7-244-50	VALVE / CONTROLLER RELIEF	1
42	7-234-17	CARTRIDGE / NEEDLE	REF
43	7-244-14	SOLENOID VALVE ASSEMBLY	REF
44	7-244-14	SOLENOID VALVE ASSEMBLY	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

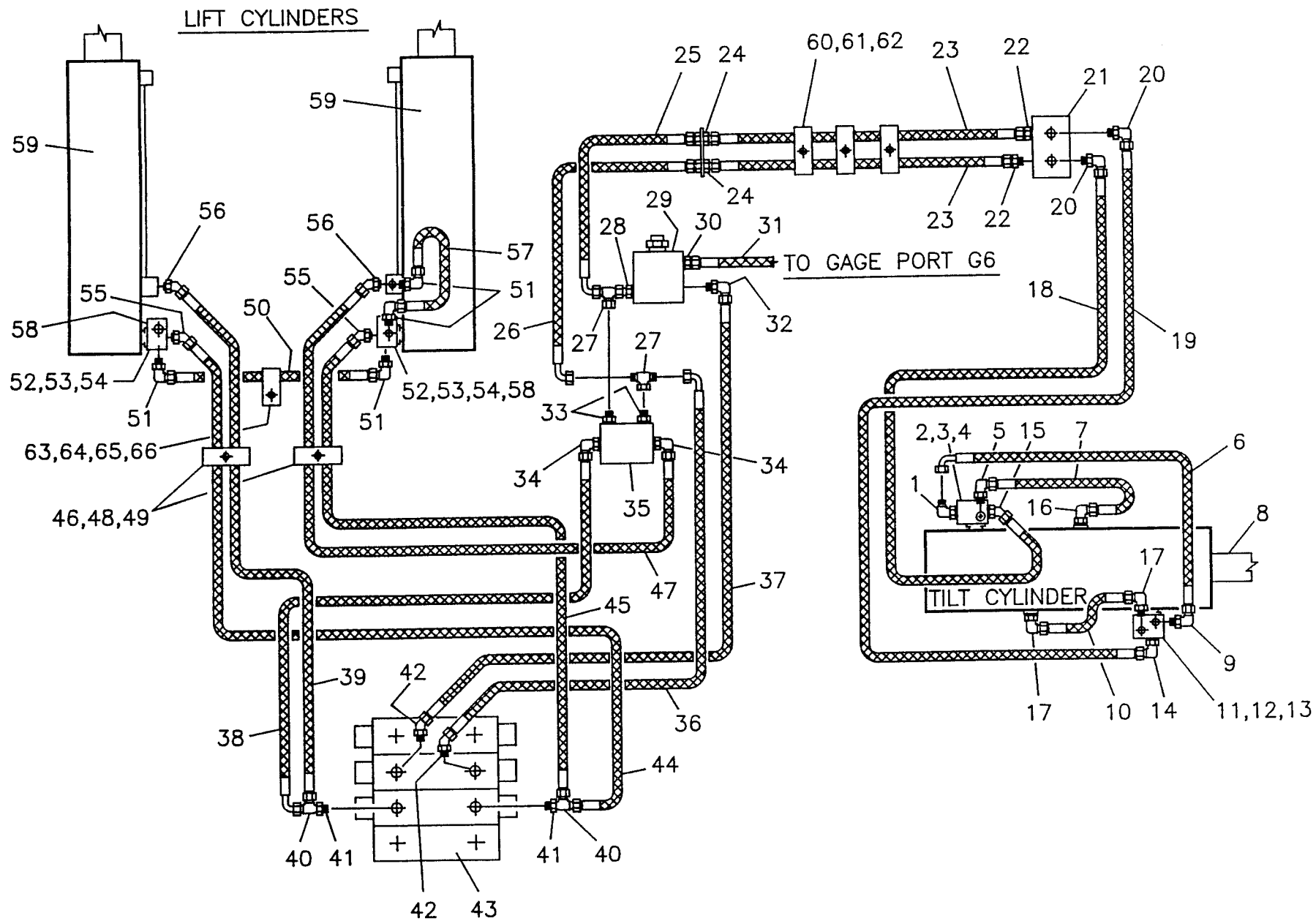
ITEM	NUMBER	DESCRIPTION	REQD
53	7-234-19	CARTRIDGE / COUNTERBALANCE	REF
54	7-234-18	CARTRIDGE / PILOT CHECK	REF
55	7-234-18	CARTRIDGE / PILOT CHECK	REF
56	7-234-10	CARTRIDGE / NORMALLY CLOSED	REF
57	7-234-10	CARTRIDGE / NORMALLY CLOSED	REF
58	7-234-10	CARTRIDGE / NORMALLY CLOSED	REF
59	7-234-11	CARTRIDGE / 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	7-234-80	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

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



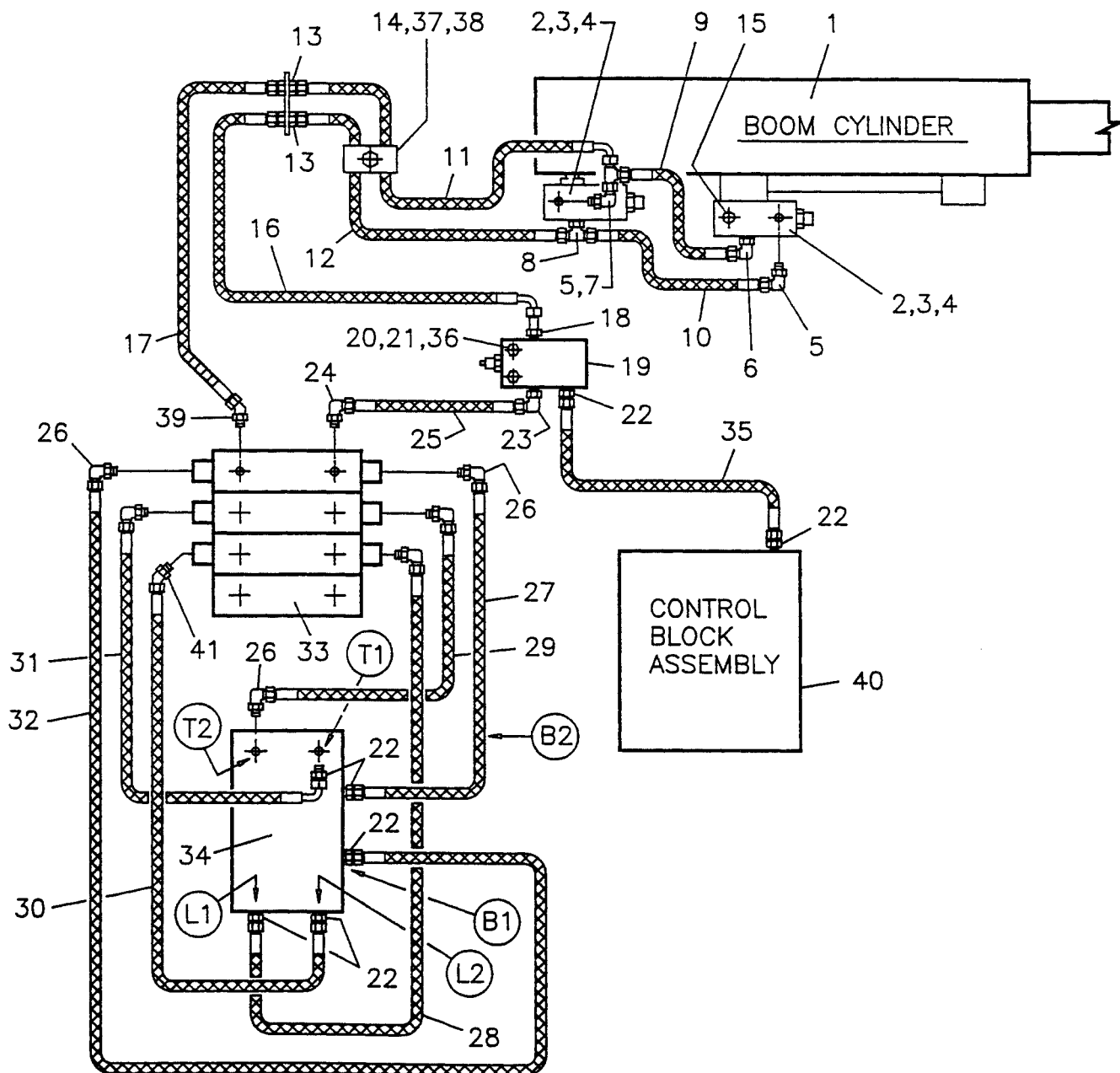
ITEM	NUMBER	DESCRIPTION	REQD
1	6-6436-01	FITTING / 20 NPT x 20 OR STR	1
2	6-6453-25	FITTING / 20 OR x 16 JIC 90	1
3	6-6453-24	FITTING / 16 OR x 10 JIC 90	2
4	6-6402-14	FITTING / 20 NPT COUPLING	1
5	6-6416-16	FITTING / 20 NPT x 8 LG. NIPPLE	1
6	6-6450-27	FITTING / 16 OR x 16 JIC STR	1
7	6-6450-14	FITTING / 12 OR x 08 JIC STR	1
8	6-6452-08	FITTING / 12 OR x 12 JIC 45	1
9	6-6452-04	FITTING / 08 OR x 08 JIC 45	1
10	6-6408-06	FITTING / 12 NPT FLUSH PLUG	1
11	6-6408-07	FITTING / 16 NPT FLUSH PLUG	1
12	6-6432-15	FITTING / 08 NPT x 08 JIC RN-TEE	1
13	6-6450-16	FITTING / 10 OR x 10 JIC STR	1
14	4-1421-1	FITTING / SUCTION	1
15	6-6495-01	FITTING / 08 x 04 JIC RED.- EXP.	REF
16	2-1121	SUCTION ELBOW / 2 1/4 ID x 90	1
17	7-272-06	T-HOSE CLAMP	2
18	7-209-66	O-RING / SUCTION FITTING	1
19	4-1421-7	TANK NIPPLE / 2 NPT x 5 3/8 LG.	1
20	7-158-36	SPLIT FLANGE HALF	2
21	7-209-67	O-RING / PRESSURE SIDE	1
22	7-345-01	PUMP ASSEMBLY	REF
23	7-244-27	DIN CONNECTOR	1
24	7-234-75	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	7-200-80	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	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	2
37	6-6201-06	HEX NUT 3/8 NC	2
38	7-256-23	FILTER / RETURN	REF
39	7-256-03	GAGE / RETURN FILTER	REF
40	7-256-05	ELEMENT / RETURN FILTER	REF
41	6-5208-16	CAPSCREW 1/2 NC x 2 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	6-7148-56	HOSE / 16 x 16 x 28 LG.	1
46	6-7156-70	HOSE / 12 x 16-90 SF x 35 LG.	1
47	6-7014-88	HOSE / 08 x 10 x 44 LG.	1
48	7-253-01	BREATHER / RESERVOIR / 3 PSI	1
49	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	4
50	6-6211-06	LOCKWASHER 3/8	4
51	7-265-01	CAP / RESERVOIR	1
52	7-265-03	STRAINER / RESERVOIR CAP	1

ITEM	NUMBER	DESCRIPTION	REQD
53	7-161-01	SIGHT GAGE	1
54	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	2
55	6-6211-06	LOCKWASHER 3/8	4
56	7-273-20	COVER PLATE 1/4 SINGLE HOSE (5)	REF
57	7-273-18	CLAMP HALF SET (5)	REF
58	6-5204-12	CAPSCREW 1/4 NC x 1 1/2 LG. (10)	REF
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	4-1602	OIL RESERVOIR	1
63	6-9616-10	HOSE PROTECTOR	2
64	7-291-05	FITTING / NPT COUPLING 1 x 1/2	1
65	2-1157	BREATHER PIPE	1
66	7-334-01	BAFFLE / OIL	1

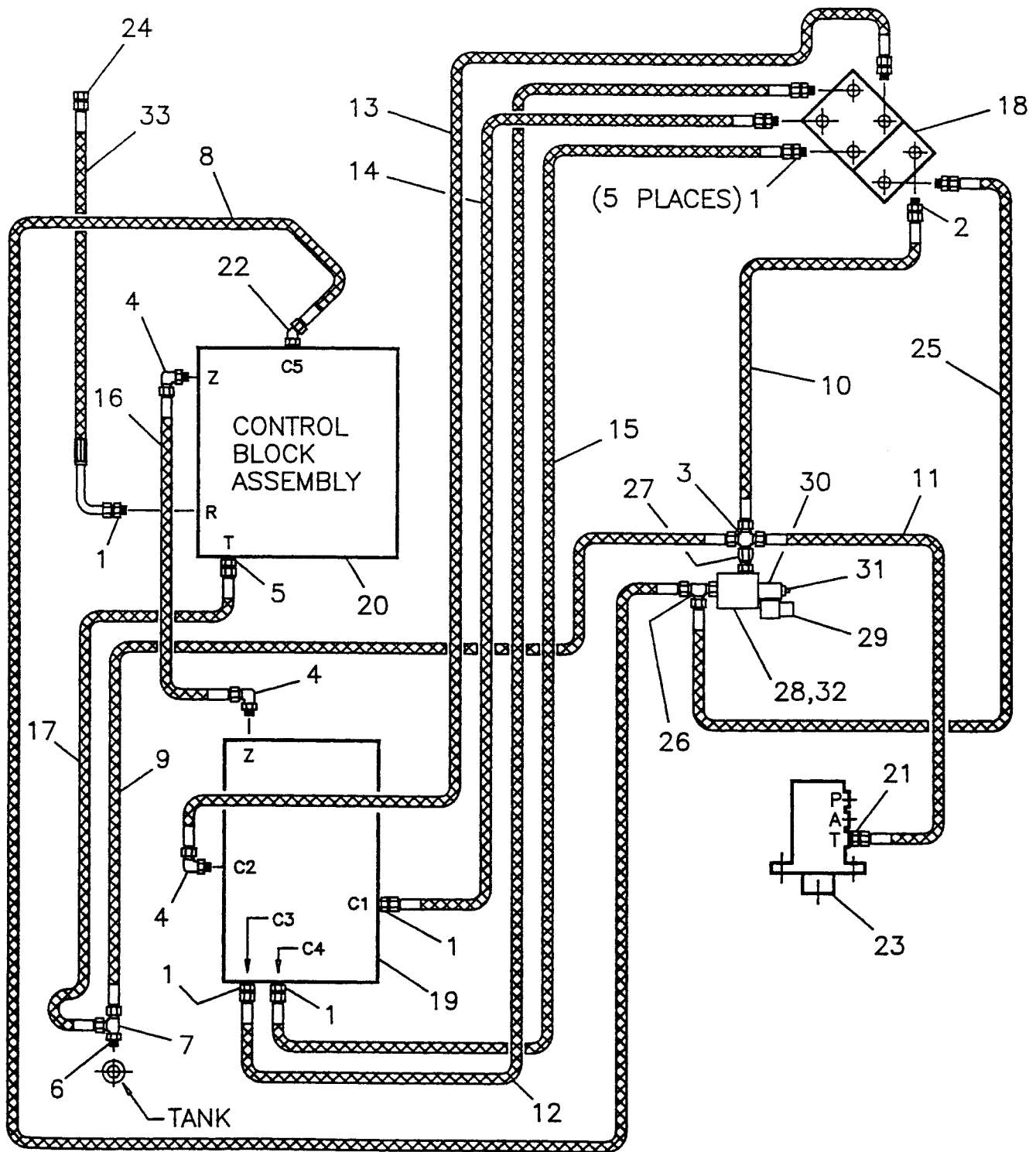


ITEM	NUMBER	DESCRIPTION	REQD
1	6-6453-04	FITTING / 06 OR x 04 JIC 90	1
2	7-234-02	VALVE / MOTION / BASE TILT	REF
3	6-5606-14	CAPSCREW SH 3/8 NC x 1 3/4 LG.	4
4	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	4
5	6-6453-04	FITTING / 06 OR x 04 JIC 90	1
6	6-7022-60	HOSE / 04 x 04-90 x 30 LG.	1
7	6-7002-26	HOSE / 04 x 04 x 13 LG.	1
8	7-316-08	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 SH 3/8 NC x 2 3/4 LG.	4
13	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	4
14	6-6453-09	FITTING / 08 OR x 08 JIC 90	1
15	6-6452-04	FITTING / 08 OR x 08 JIC 45	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	6-7004-670	HOSE / 08 x 08 x 335 LG.	1
19	6-7004-670	HOSE / 08 x 08 x 335 LG.	1
20	6-6453-09	FITTING / 08 OR x 08 JIC 90	2
21	2-1051	MANIFOLD BLOCK	REF
22	6-6450-12	FITTING / 08 OR x 08 JIC STR	2
23	6-7014-260	HOSE / 08 x 10 x 130 LG.	2
24	6-6475-07	FITTING / 10 JIC BH-UNION STR	2
25	6-7025-120	HOSE / 10 x 10-90 x 60 LG.	1
26	6-7025-120	HOSE / 10 x 10-90 x 60 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	6-7005-148	HOSE / 10 x 10 x 74 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	7-200-80	VALVE ASSEMBLY / 3 SECTION	REF
44	6-7005-148	HOSE / 10 x 10 x 74 LG.	1
45	6-7005-148	HOSE / 10 x 10 x 74 LG.	1
46	7-273-32	CLAMP HALF SET / 5/8 TWIN HOSE	2
47	6-7005-148	HOSE / 10 x 10 x 74 LG.	1
48	7-273-26	COVER PLATE / 5/8 HOSE CLAMP	2
49	6-5205-16	CAPSCREW 5/16 NC x 2 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 x 2 3/4 LG.	8
54	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	8

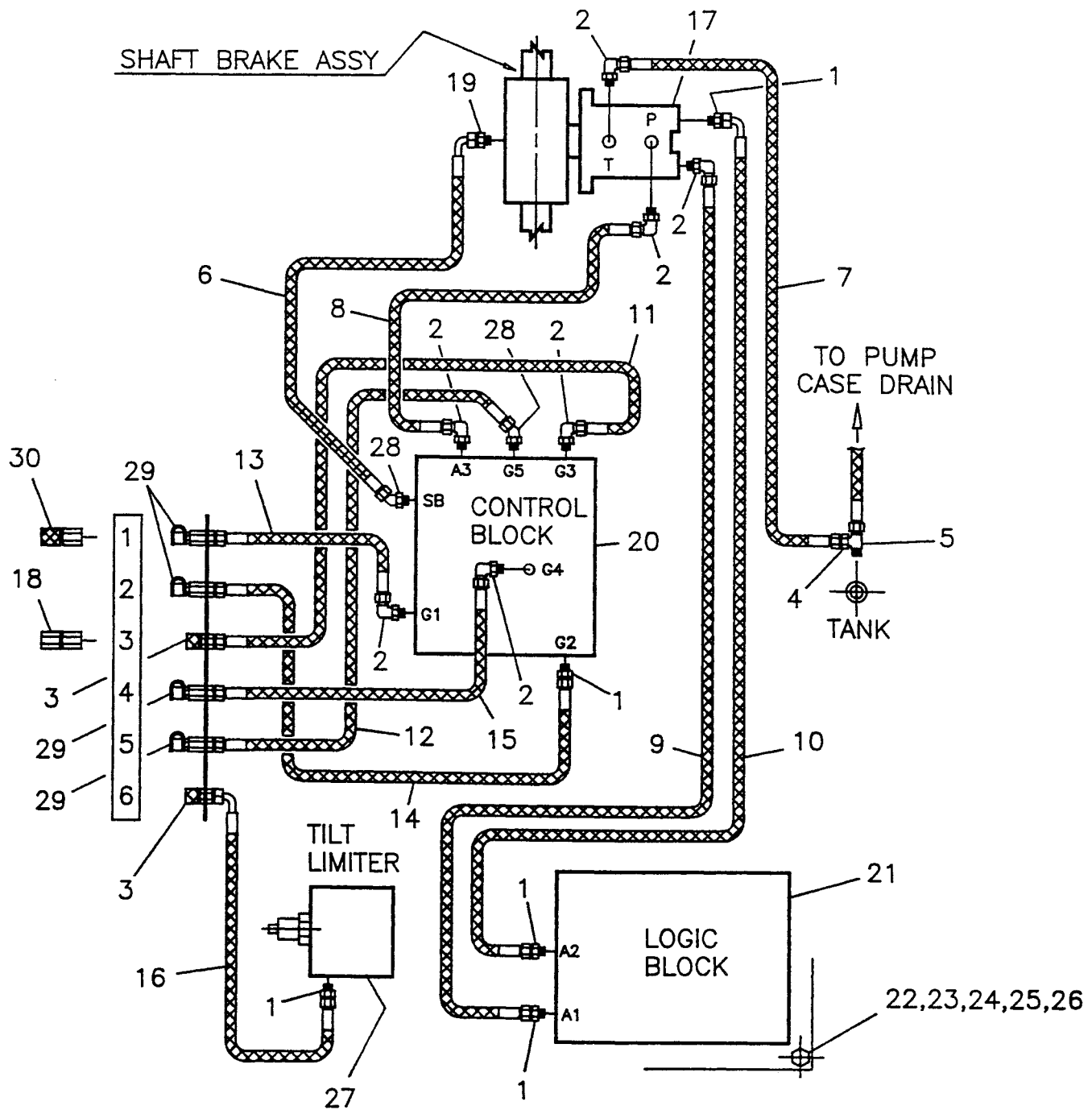
ITEM	NUMBER	DESCRIPTION	REQD
55	6-6452-06	FITTING / 10 OR x 10 JIC 45	2
56	6-6452-06	FITTING / 10 OR x 10 JIC 45	2
57	6-7002-17	HOSE / 04 x 04 x 8.5 LG.	1
58	6-6457-05	FITTING / 06 OR HEX HEAD PLUG	3
59	7-316-06	CYLINDER / LIFT	REF
60	7-273-25	CLAMP HALF SET / 1/2 HOSE / TWIN	3
61	7-273-26	COVER PLATE / 1/2 HOSE CLAMP	3
62	6-5205-14	CAPSCREW 5/16 NC x 1 3/4 LG.	3
63	1-1156	1/2 NPT SQ.HEAD PLUG (MODIFIED)	1
64	7-194-53	LOOP CLAMP 5/8	1
65	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	1
66	6-6211-04	LOCKWASHER 1/4	1



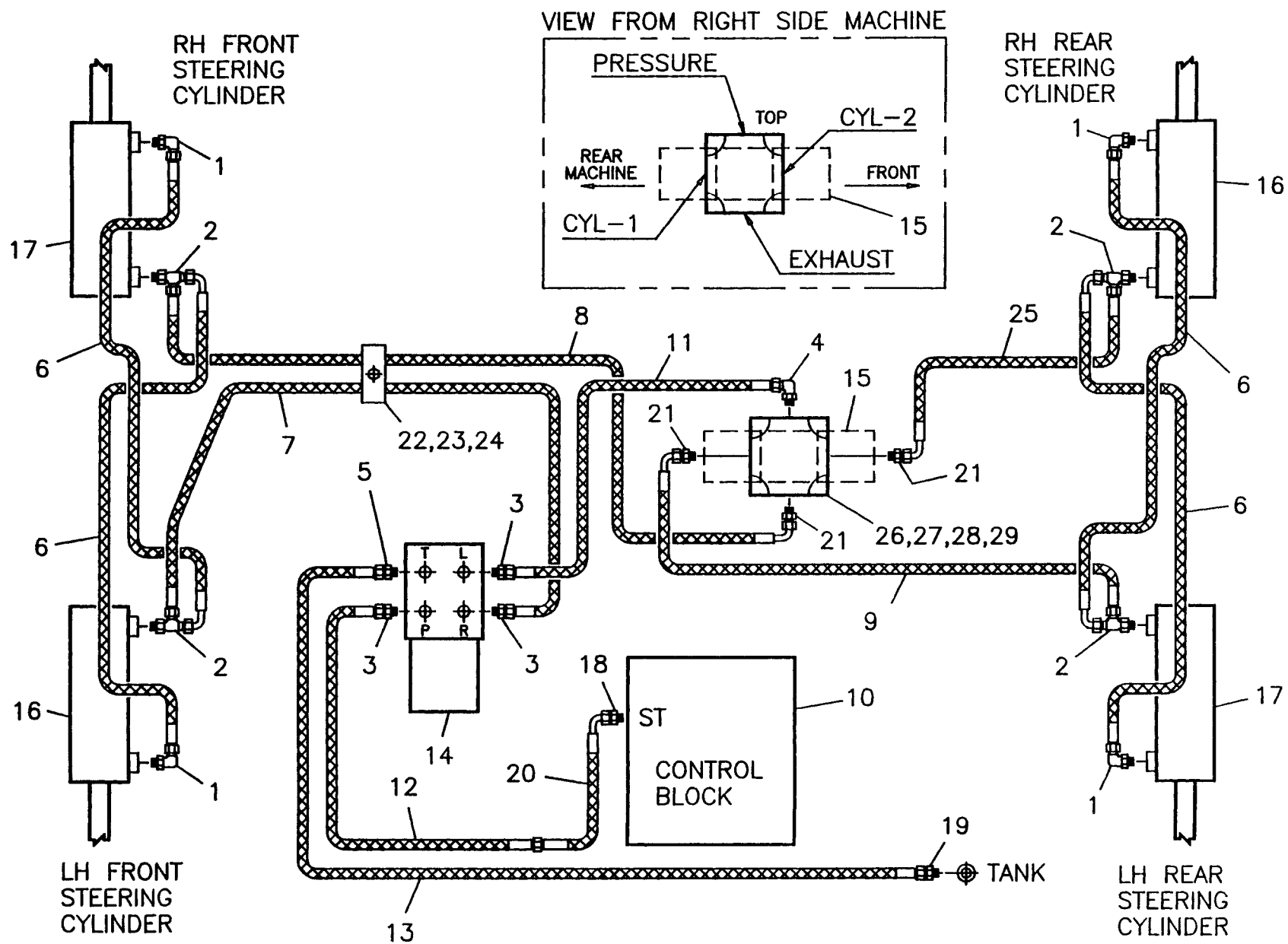
ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-07	CYLINDER / BOOM	REF
2	7-234-03	VALVE / MOTION / BOOM	REF
3	6-5606-22	CAPSCREW SH 3/8 NC x 2 3/4 LG.	8
4	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	8
5	6-6453-08	FITTING / 06 OR x 08 JIC 90	2
6	6-6453-12	FITTING / 10 OR x 10 JIC 90	1
7	6-6481-06	FITTING / 08 JIC SW-RN-TEE	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 1/2 LG.	1
11	6-7044-121	HOSE / 10 x 08-90 x 60 1/2 LG.	1
12	6-7134-116	HOSE / 10 x 10 x 58 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	4
16	6-7025-99	HOSE / 10 x 10-90 x 49 1/2 LG.	1
17	6-7005-148	HOSE / 10 x 10 x 74 LG.	1
18	6-6451-07	FITTING / 10 OR x 10 JIC LONG 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	7
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	6
27	6-7002-62	HOSE / 04 x 04 x 31 LG.	1
28	6-7002-42	HOSE / 04 x 04 x 21 LG.	1
29	6-7002-17	HOSE / 04 x 04 x 8 1/2 LG.	1
30	6-7002-42	HOSE / 04 x 04 x 21 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 LG.	1
33	7-200-80	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	6-5205-14	CAPSCREW 5/16 NC x 1 3/4 LG.	1
39	6-6452-17	FITTING / 12 OR x 10 JIC 45	1
40	7-234-75	CONTROL BLOCK	REF
41	6-6452-19	FITTING / 06 OR x 04 JIC 45	1



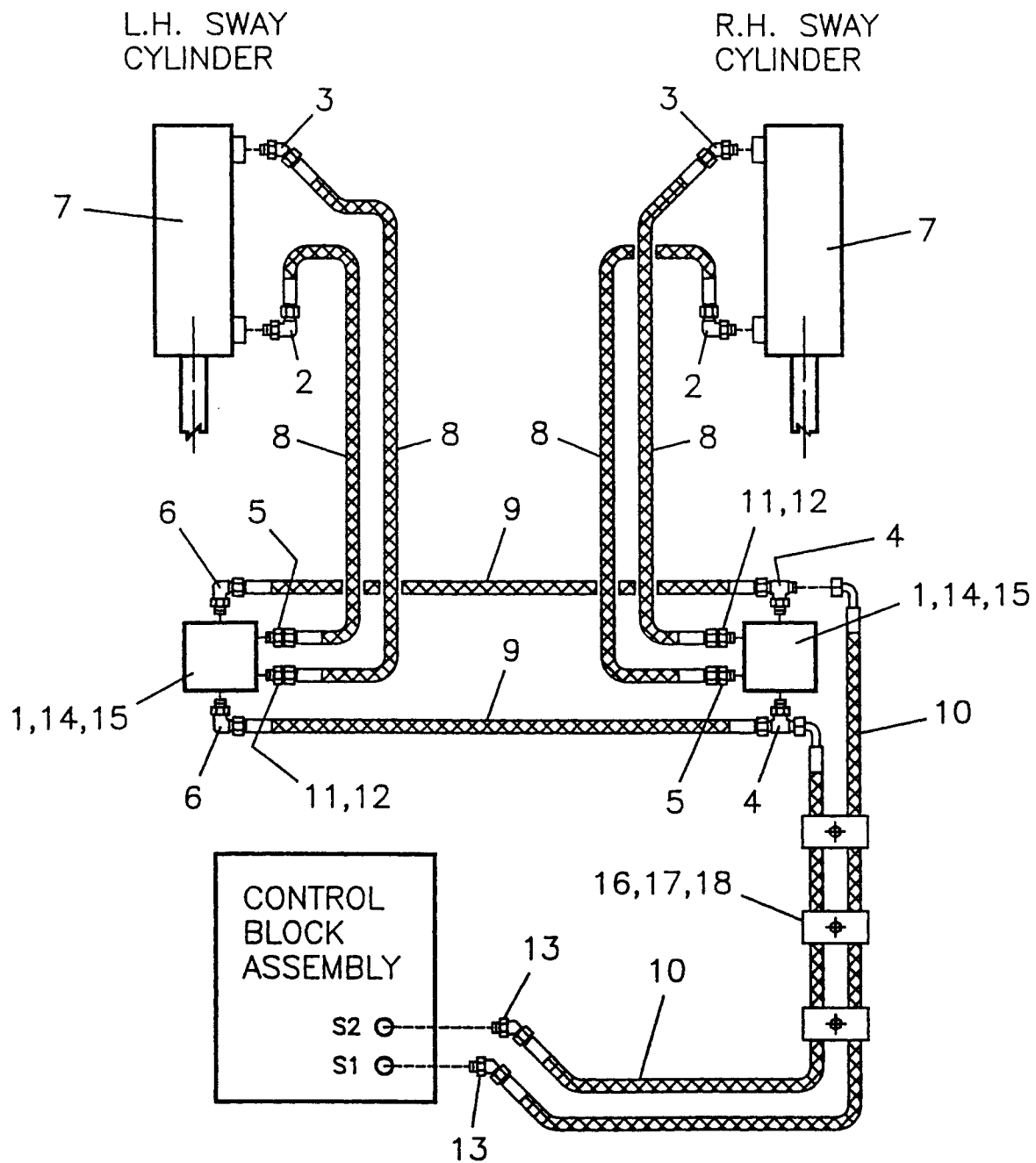
ITEM	NUMBER	DESCRIPTION	REQD
1	6-6450-05	FITTING / 06 OR x 04 JIC STR	9
2	6-6450-08	FITTING / 06 OR x 06 JIC STR	1
3	6-6483-05	FITTING / 06 JIC CROSS	1
4	6-6453-04	FITTING / 06 OR x 04 JIC 90	3
5	6-6450-08	FITTING / 06 OR x 06 JIC STR	1
6	6-6406-04	FITTING / 08-06 NPT REDUCER	1
7	6-6432-14	FITTING / 06 NPT x 06 JIC M-R-TEE	1
8	6-7002-276	HOSE / 04 x 04 x 138 LG.	1
9	6-7003-194	HOSE / 06 x 06 x 97 LG.	1
10	6-7003-56	HOSE / 06 x 06 x 28 LG.	1
11	6-7003-124	HOSE / 06 x 06 x 62 LG.	1
12	6-7002-276	HOSE / 04 x 04 x 138 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	6-7002-276	HOSE / 04 x 04 x 138 LG.	1
16	6-7002-38	HOSE / 04 x 04 x 19 LG.	1
17	6-7003-56	HOSE / 06 x 06 x 28 LG.	1
18	7-200-81	CONTROLLER / 4-WAY	REF
19	7-234-07	LOGIC BLOCK	REF
20	7-234-75	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	7-198-39	ACTUATOR / BRAKE	REF
24	6-6484-03	FITTING / 04 JIC PLUG	1
25	6-7002-62	HOSE / 04 x 04 x 31 LG.	1
26	6-6455-15	FITTING / 06 OR x 04 JIC RN-TEE	1
27	6-6485-06	FITTING / 06 OR x 06 JIC SW	1
28	7-244-50	VALVE ASSY / CONTROLLER RELIEF	REF
29	7-244-27	DIN CONNECTOR	1
30	7-244-43	COIL / DIN	REF
31	7-244-08	CARTRIDGE / NORMALLY OPEN	REF
32	7-244-54	VALVE BODY / CONTROLLER RELIEF	REF
33	6-7022-62	HOSE / 04 x 04-90 x 31 LG.	1



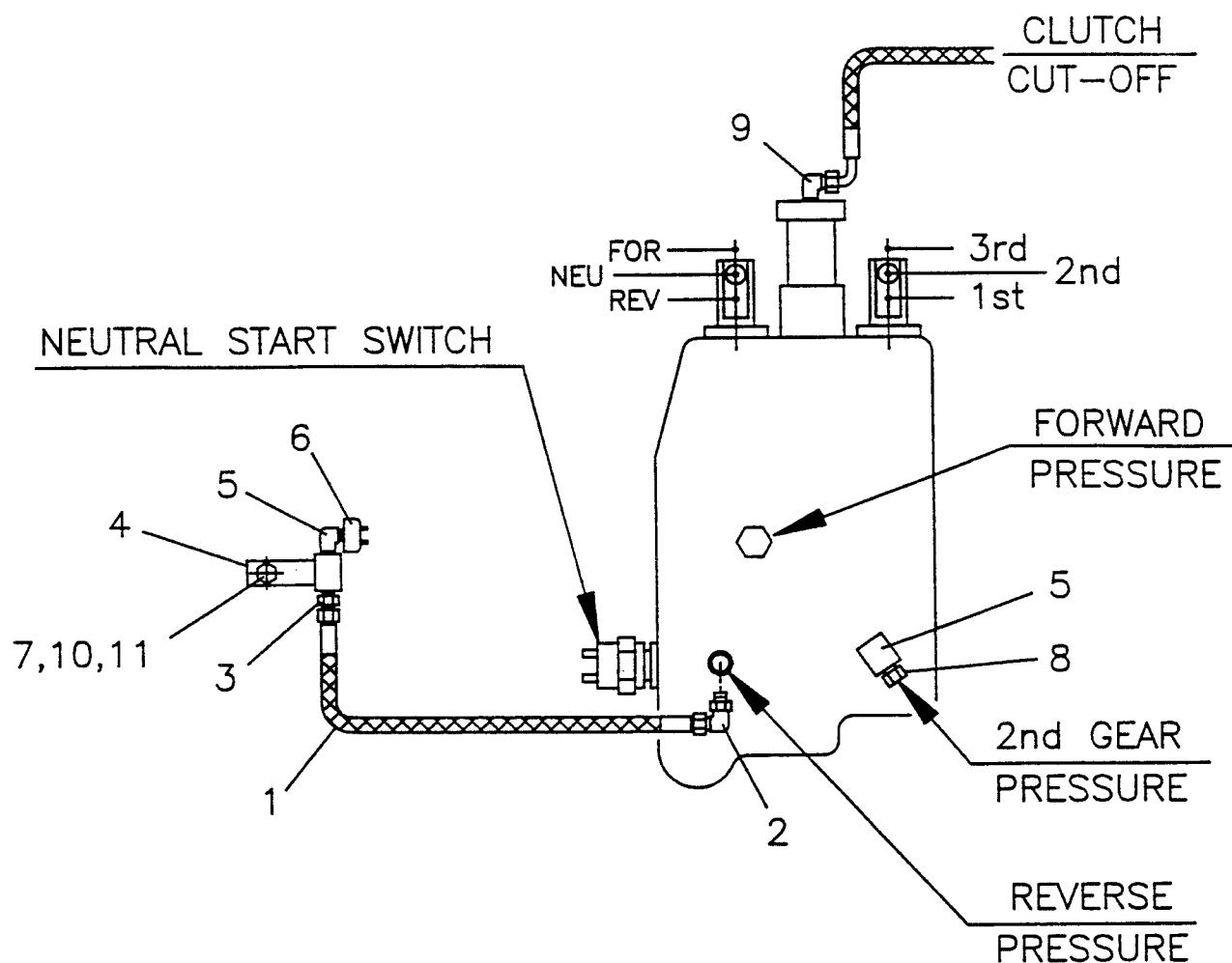
ITEM	NUMBER	DESCRIPTION	REQD
1	6-6450-05	FITTING / 06 OR x 04 JIC STR (3)	2
2	6-6453-04	FITTING / 06 OR x 04 JIC 90 (4)	3
3	7-302-01	MALE PRESSURE CHECK	2
4	6-6495-01	FITTING / 08 x 04 JIC RED.EXP.(1)	REF
5	6-6432-15	FITTING / 08 NPT x 08 JIC RN-TEE	REF
6	6-7022-144	HOSE / 04 x 04-90 x 72 LG. (1)	REF
7	6-7002-130	HOSE / 04 x 04 x 65 LG. (1)	REF
8	6-7002-130	HOSE / 04 x 04 x 65 LG. (1)	REF
9	6-7002-130	HOSE / 04 x 04 x 65 LG. (1)	REF
10	6-7022-144	HOSE / 04 x 04-90 x 72 LG. (1)	REF
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	7-200-82	CONTROLLER / AUTO	REF
18	7-302-02	FEMALE PRESSURE CHECK	1
19	6-6450-03	FITTING / 04 OR x 04 JIC STR (1)	REF
20	7-234-75	CONTROL BLOCK	REF
21	7-234-07	LOGIC BLOCK	REF
22	3-1225	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
29	7-256-27	MALE PRESSURE CHECK	4
30	7-256-28	FEMALE PRESSURE CHECK	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	6-7013-158	HOSE / 06 x 08 x 79 LG.	1
8	6-7023-246	HOSE / 06 x 06-90 x 123 LG.	1
9	6-7023-70	HOSE / 06 x 06-90 x 35 LG.	1
10	7-234-75	CONTROL BLOCK	REF
11	6-7004-194	HOSE / 08 x 08 x 97 LG.	1
12	6-7004-328	HOSE / 08 x 08 x 164 LG.	1
13	6-7005-324	HOSE / 10 x 10 x 162 LG.	1
14	7-331-01	STEERING ORBITRAL	REF
15	7-344-01	STEERING VALVE / ELECTRIC	REF
16	7-229-339	CYLINDER / STEERING / LHF-RHR	REF
17	7-229-338	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	1
23	7-273-23	TOP PLATE / 3/8 HOSE CLAMP	1
24	6-5205-10	CAPSCREW 5/16 NC x 1 1/4 LG.	1
25	6-7023-94	HOSE / 06 x 06-90 x 47 LG.	1
26	7-344-02	SUBPLATE / STEERING VALVE	1
27	7-344-03	BOLT KIT / STEERING VALVE	1
28	6-5204-08	CAPSCREW 1/4 NC x 1 LG.	4
29	6-6211-04	LOCKWASHER 1/4	4

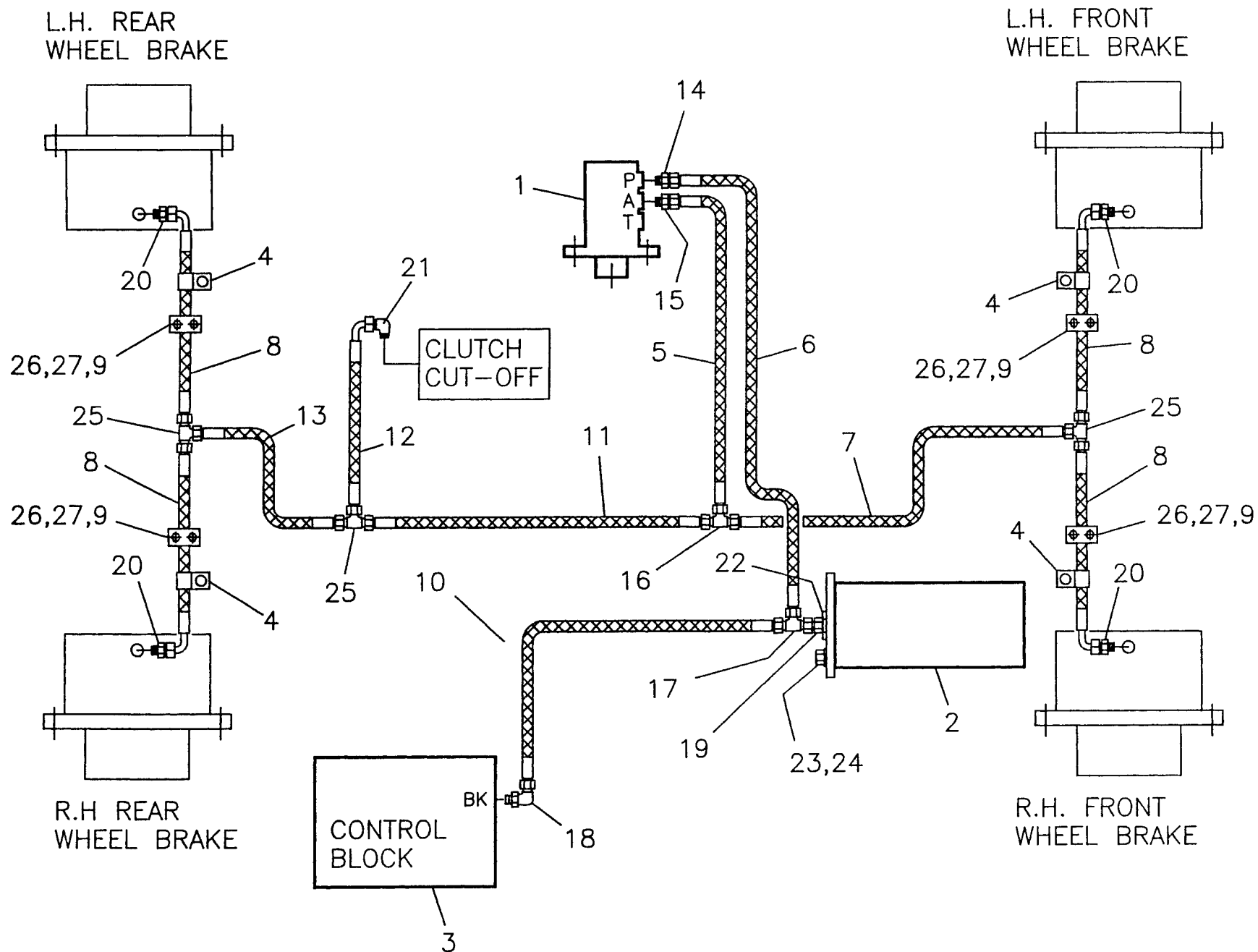


ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-04	VALVE / DUAL CHECK	REF
2	6-6453-04	FITTING / 06 OR x 04 JIC 90	2
3	6-6452-19	FITTING / 06 OR x 04 JIC 45	2
4	6-6454-06	FITTING / 08 OR x 08 JIC BR-TEE	2
5	6-6450-06	FITTING / 08 OR x 04 JIC STR	2
6	6-6453-09	FITTING / 08 OR x 08 JIC 90	2
7	7-316-01	CYLINDER / SWAY	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

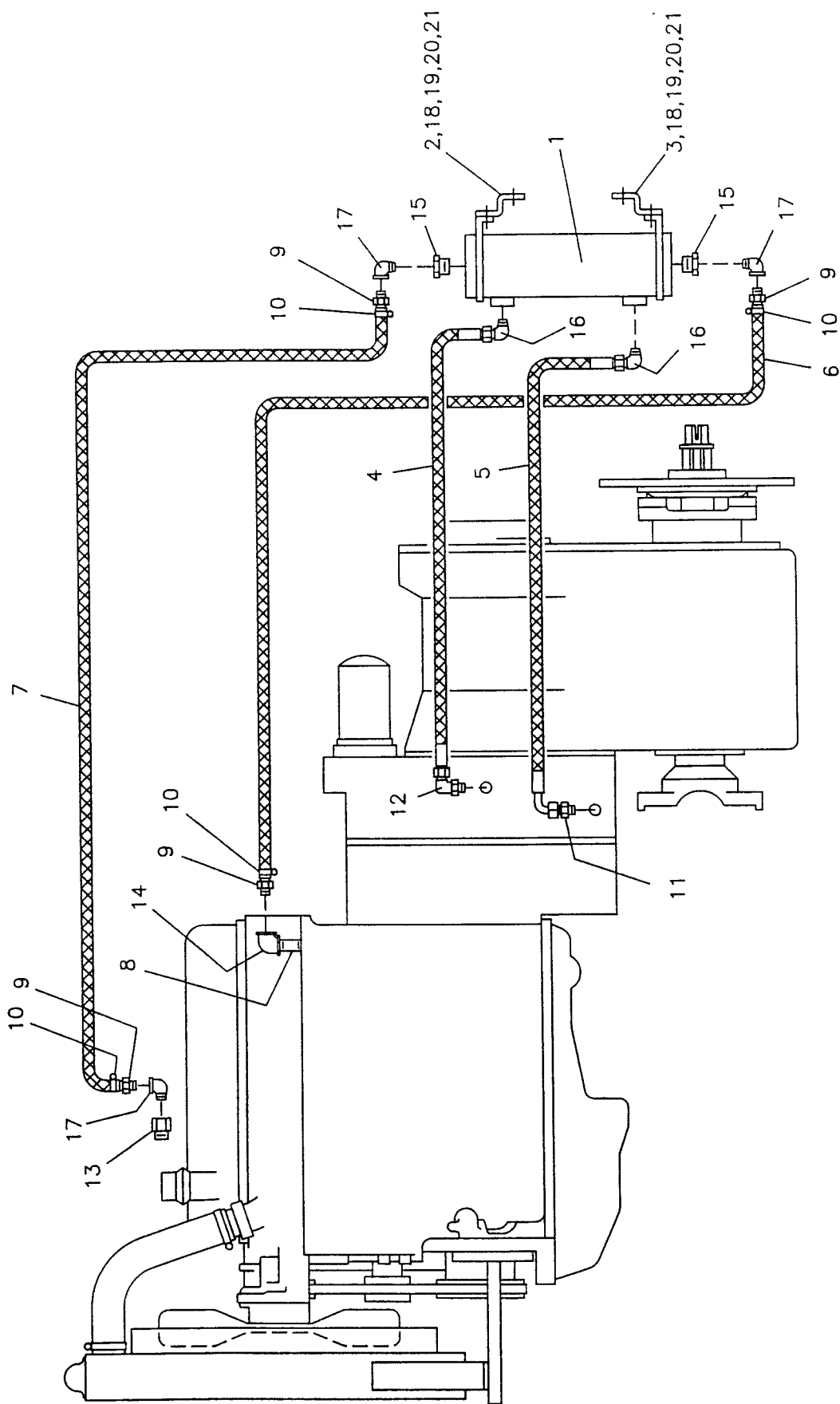


ITEM	NUMBER	DESCRIPTION	REQD
1	6-7002-42	HOSE / 04 x 04 x 21 LG.	1
2	6-6427-03	FITTING / 02 NPT x 04 JIC 90	1
3	6-6425-03	FITTING / 02 NPT x 04 JIC STR	1
4	1-1019	MOUNT	1
5	6-6422-01	FITTING / 02 x 02 NPT BRASS ELBOW	2
6	7-303-01	PRESSURE SWITCH	REF
7	6-5207-40	CAPSCREW 7/16 NC x 5 LG.	1
8	6-6409-01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

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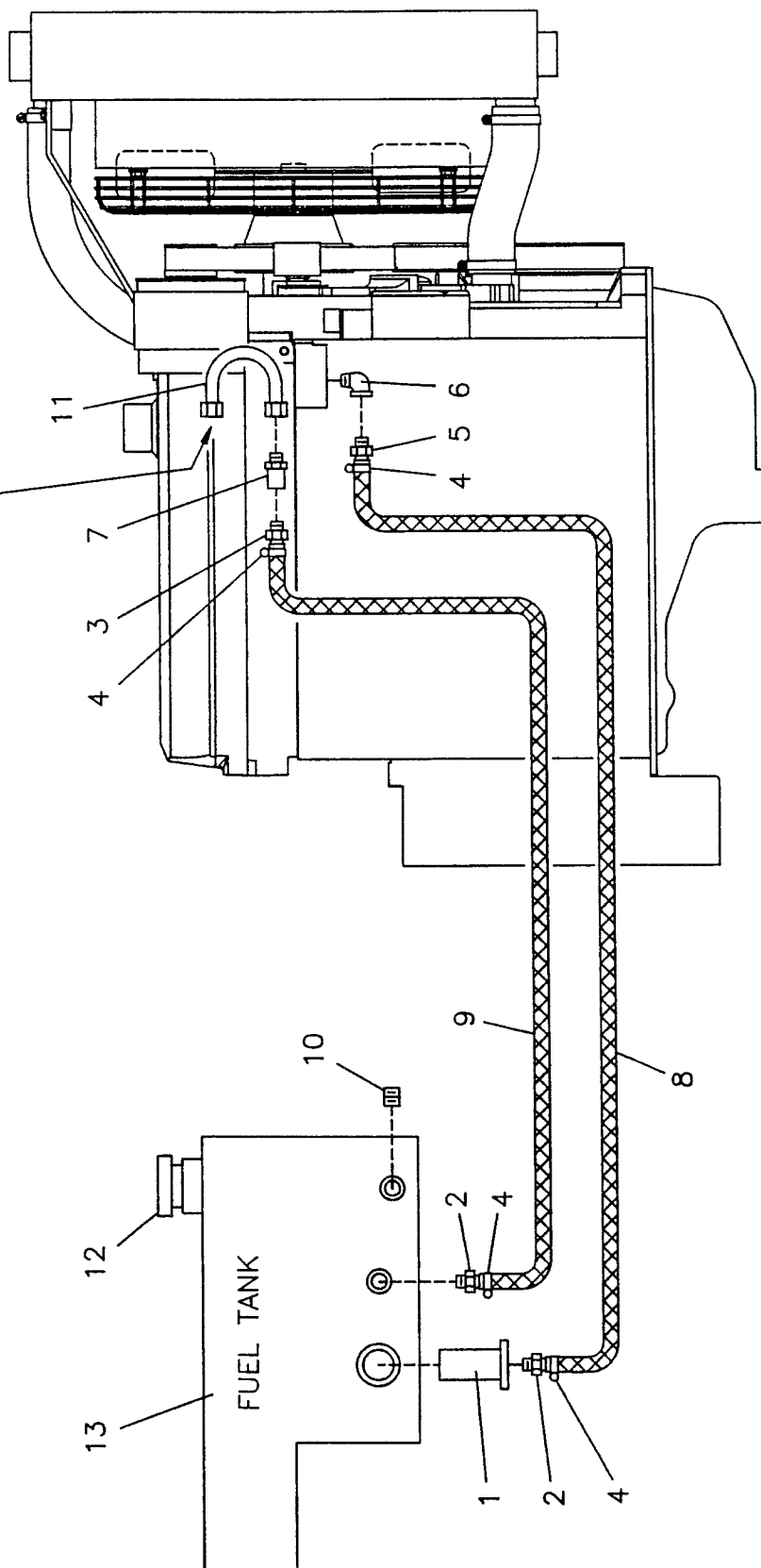


ITEM	NUMBER	DESCRIPTION	REQD
1	7-198-39	ACTUATOR / BRAKE	REF
2	7-256-25	ACCUMULATOR / BRAKE	REF
3	7-234-75	CONTROL BLOCK	REF
4	1-1025	CLAMP	4
5	6-7003-62	HOSE / 06 x 06 x 31 LG.	1
6	6-7002-74	HOSE / 04 x 04 x 37 LG.	1
7	6-7003-100	HOSE / 06 x 06 x 50 LG.	1
8	6-7042-94	HOSE / 06 x 04-90 x 47 LG.	4
9	6-5204-12	CAPSCREW 1/4 NC x 1 1/2 LG.	8
10	6-7002-276	HOSE / 04 x 04 x 138 LG.	1
11	6-7003-100	HOSE / 06 x 06 x 50 LG.	1
12	6-7042-37	HOSE / 06 x 04-90 x 18.5 LG.	1
13	6-7003-100	HOSE / 06 x 06 x 50 LG.	1
14	6-6450-06	FITTING / 08 OR x 04 JIC STR	1
15	6-6450-09	FITTING / 08 OR x 06 JIC STR	1
16	6-6482-05	FITTING / 06 JIC TEE	1
17	6-6481-03	FITTING / 04 JIC SW-RN-TEE	1
18	6-6453-04	FITTING / 06 OR x 04 JIC 90	1
19	6-6425-03	FITTING / 02 NPT x 04 JIC STR	1
20	7-229-217	FITTING / WITH AXLE	REF
21	6-6427-03	FITTING / 02 NPT x 04 JIC 90	1
22	1-2014	FITTING / 20 OR x 02 NPT REDUCER	1
23	6-5308-08	CAPSCREW 1/2 NF x 1 LG.	3
24	6-6211-08	LOCKWASHER 1/2	3
25	6-6482-05	FITTING / 06 JIC TEE	3
26	7-273-18	CLAMP HALF SET / 1/4 SINGLE HOSE	4
27	7-273-20	TOP PLATE / 1/4 HOSE CLAMP	4

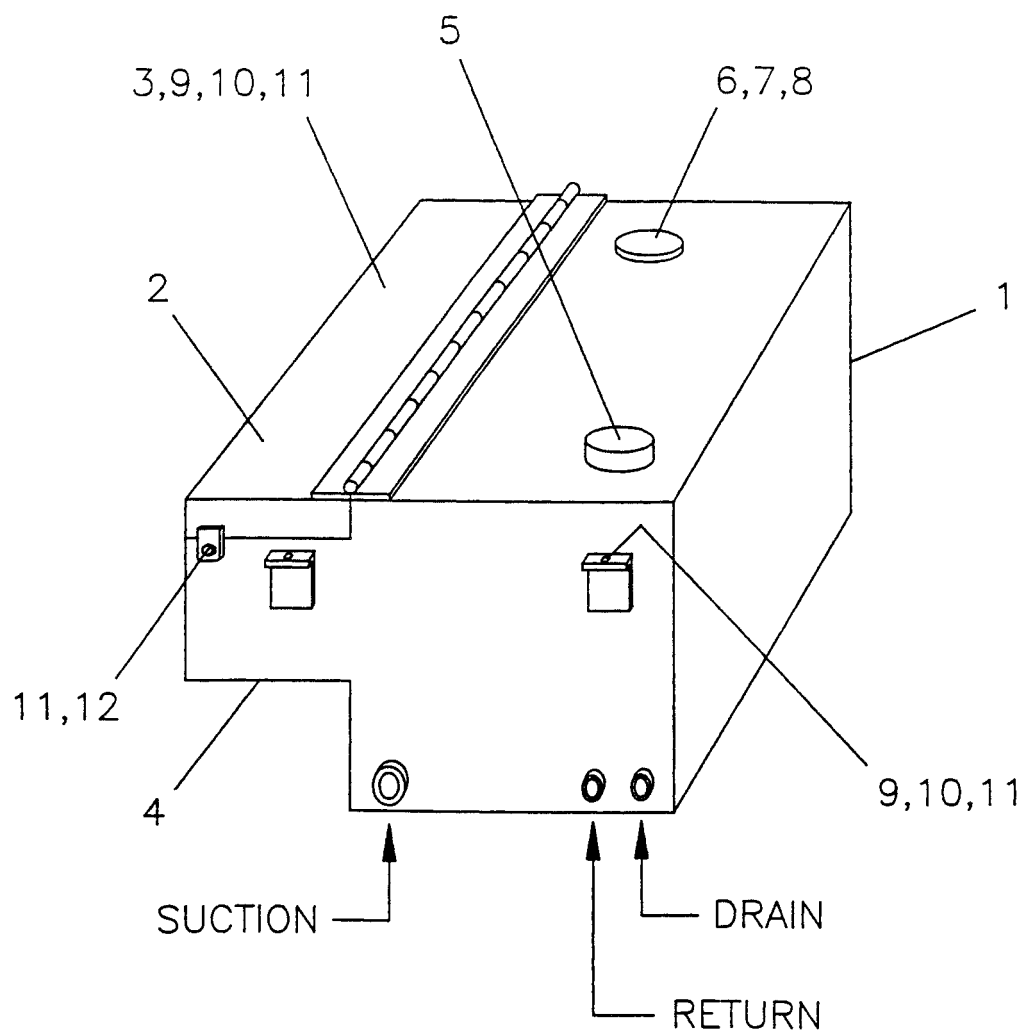


ITEM	NUMBER	DESCRIPTION	REQD
1	7-236-07	OIL COOLER	1
2	3-1205-1	MOUNT / OIL COOLER / RH	1
3	3-1205-2	MOUNT / OIL COOLER / LH	1
4	6-7006-58	HOSE / 12 x 12 x 29 LG.	1
5	6-7026-52	HOSE / 12 x 12-90 x 26 LG.	1
6	6-9611-312	HOSE-HEATER 3/4 x 39 LG.	1
7	6-9611-704	HOSE-HEATER 3/4 x 88 LG.	1
8	6-6413-03	FITTING / 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	6-6459-01	FITTING / 18 mm x 08 NPT REDUCER	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	3
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

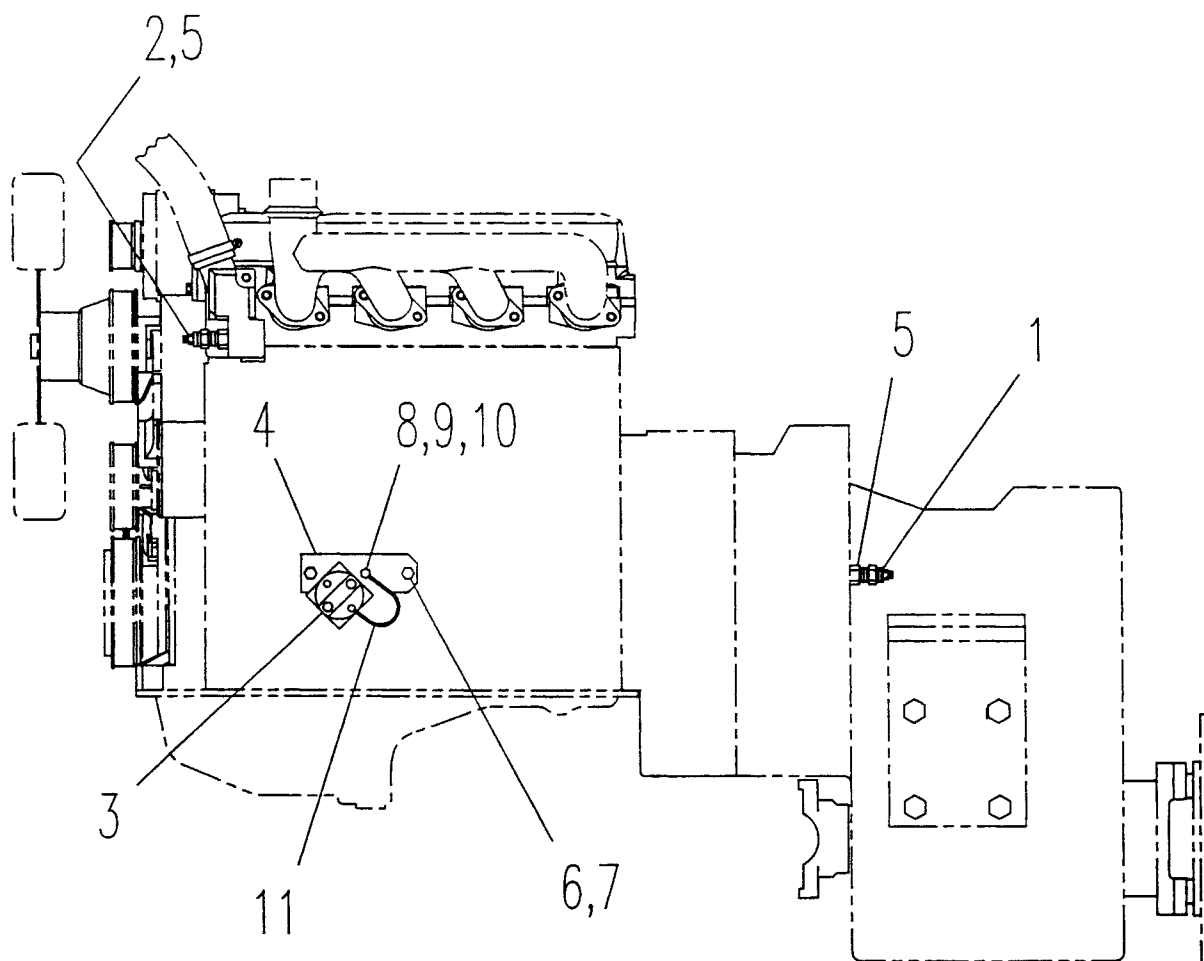
TO ENGINE FUEL RETURN LINE



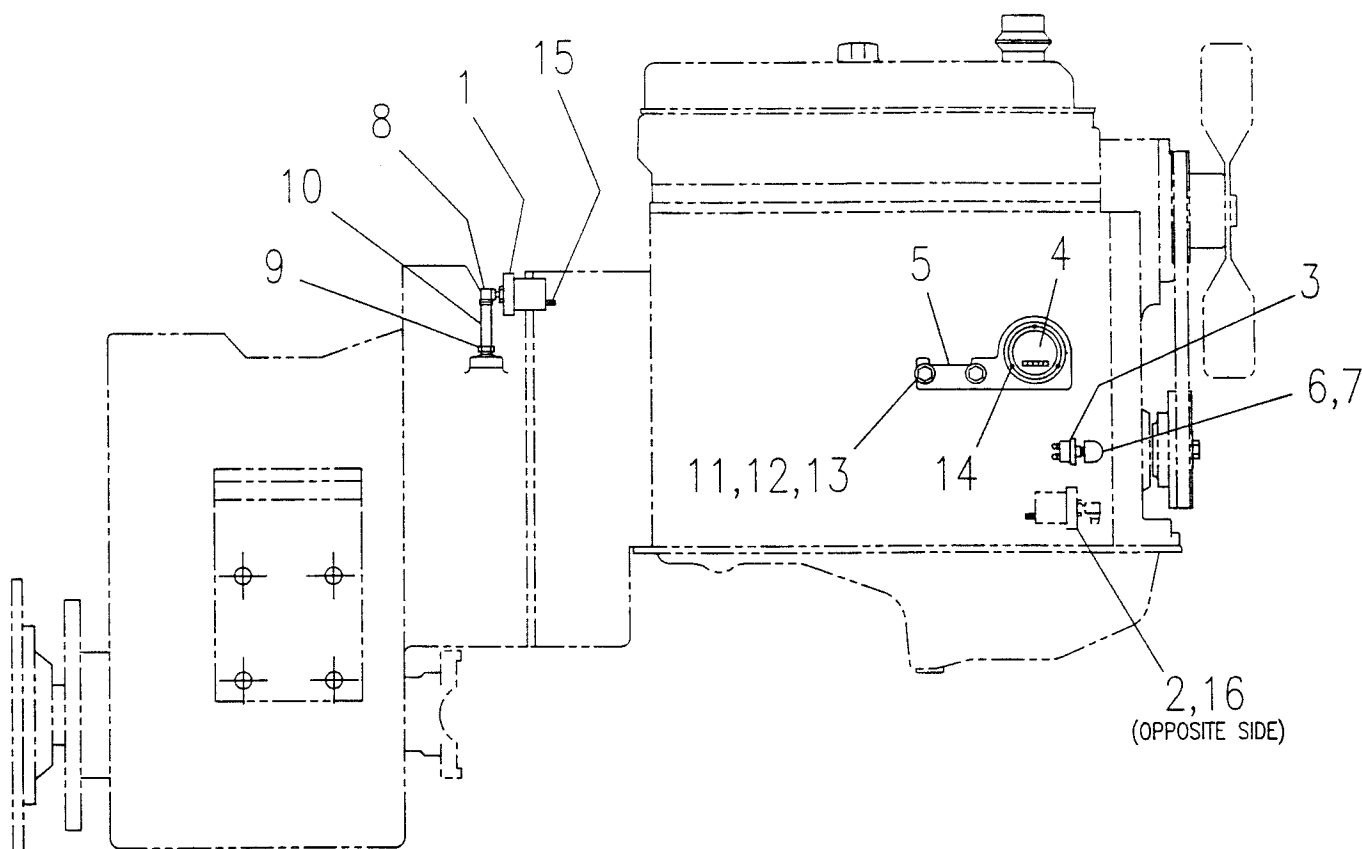
ITEM	NUMBER	DESCRIPTION	REQD
1	7-272-05	FUEL STRAINER	1
2	6-6423-10	FITTING / 08 x 06 BRASS HOSE END	2
3	6-6423-08	FITTING / 04 x 06 BRASS HOSE END	1
4	6-6252-01	HOSE CLAMP / NO.6	4
5	6-6423-07	FITTING / 02 x 06 BRASS HOSE END	1
6	6-6422-01	FITTING / 02 x 02 NPT BRASS ELBOW	1
7	6-6424-05	FITTING / 04 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	7-264-01	FILLER CAP / FUEL	REF
13	4-1615	FUEL TANK / BATTERY BOX	REF



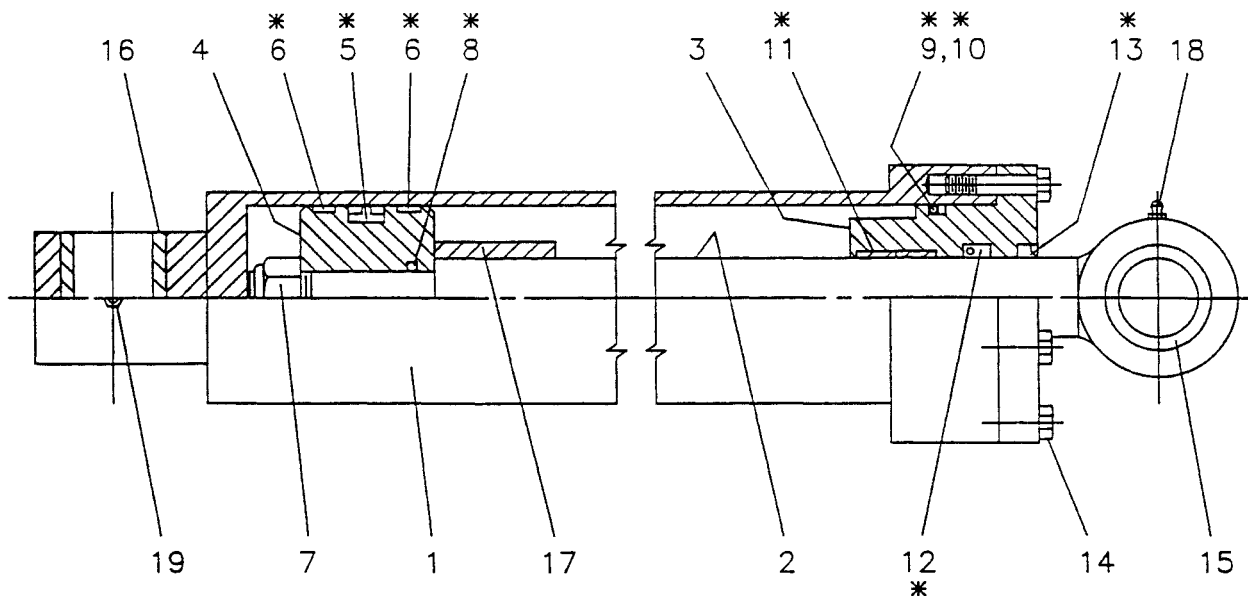
ITEM	NUMBER	DESCRIPTION	REQD
1	4-1615	FUEL TANK / BATTERY BOX	1
2	1-1095	PLYWOOD PAD / BATTERY BOX	1
3	1-1096	HOLD DOWN / BATTERY	1
4	7-194-09	GROMMET / BATTERY BOX	2
5	7-264-01	FILLER CAP / FUEL	1
6	7-172-03	SENDER / FUEL GAUGE	REF
7	7-172-15	GASKET / FUEL SENDER	REF
8	6-6284-07	MACHINE SCREW 10-32 x 1/2 LG.	5
9	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	6
10	6-6212-06	FLATWASHER 3/8	14
11	6-6211-06	LOCKWASHER 3/8	7
12	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	1



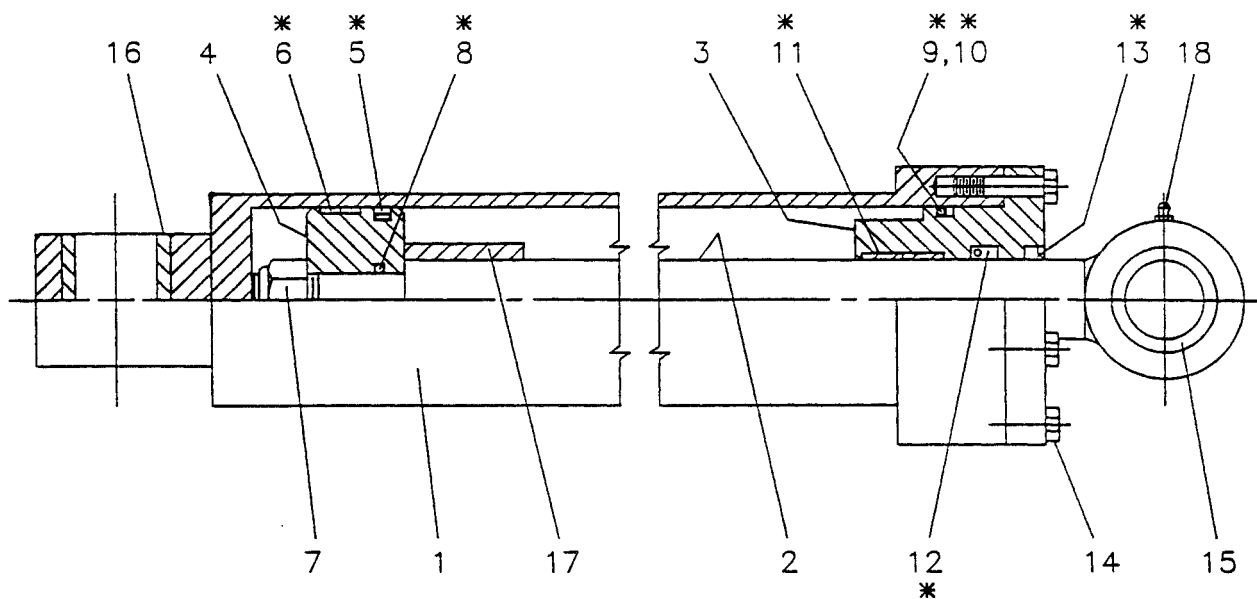
ITEM	NUMBER	DESCRIPTION	REQD
1	7-172-07	SENDER / TRANS. OIL TEMP.	REF
2	7-172-09	SENDER / ENGINE WATER TEMP.	REF
3	7-183-18	RELAY / STARTER	REF
4	1-1024	MOUNT / STARTER RELAY	1
5	6-6406-04	FITTING / NPT REDUCER 1/2 x 3/8	2
6	6-8514-25	CAPSCREW 14 mm x 2.0 x 25 mm LG.	1
7	6-9111-14	LOCKWASHER 14 mm	1
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



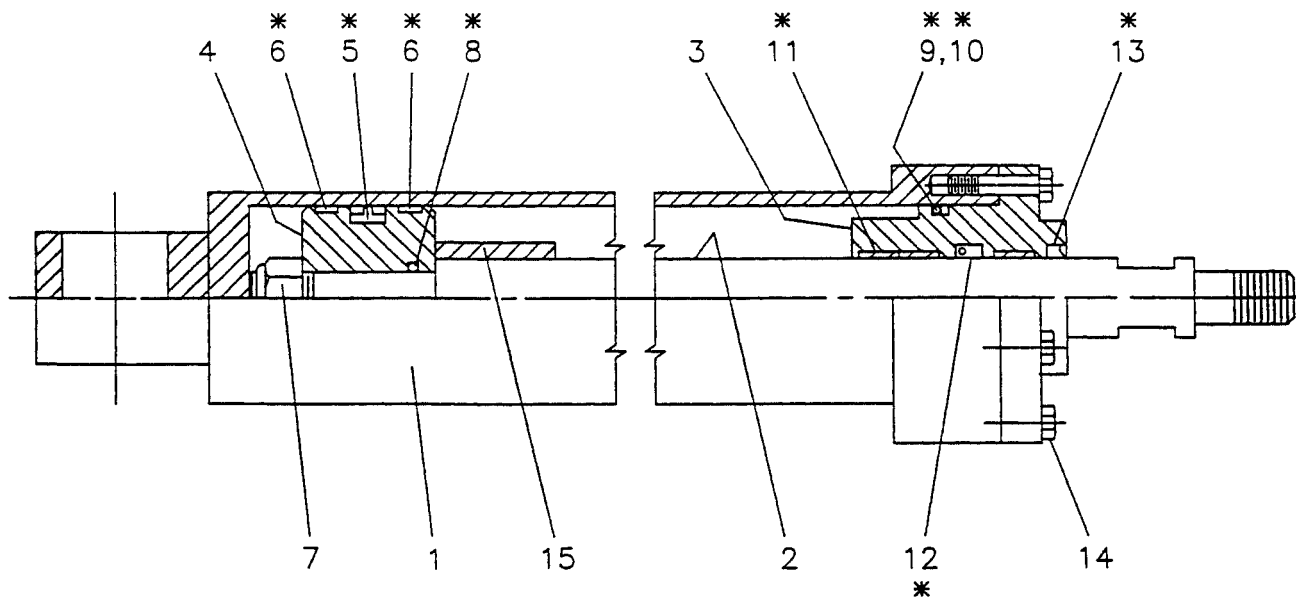
ITEM	NUMBER	DESCRIPTION	REQD
1	7-258-05	SENDER / TRAN. OIL PRESSURE	REF
2	7-172-05	SENDER / ENGINE OIL PRESSURE	REF
3	7-231-02	PRESSURE SWITCH / HOURMETER	REF
4	7-172-01	HOURMETER	REF
5	1-1165	MOUNT / HOURMETER	1
6	6-6422-01	FITTING / 02 x 02 NPT BRASS ELBOW	1
7	6-6406-03	FITTING / NPT REDUCER 3/8 x 1/8	1
8	6-6404-01	FITTING / 02 NPT ELBOW	1
9	6-6458-02	FITTING / 06 OR x 02 NPT REDUCER	1
10	6-6410-03	FITTING / 1/8 PIPE NIPPLE	1
11	6-8108-70	CAPSCREW 8 mm x 1.25 x 70 mm LG.	REF
12	6-9111-08	LOCKWASHER 8 mm	REF
13	6-9112-08	FLATWASHER 8 mm	REF
14	6-6284-02	MACHINE SCREW 8-32 x 1/2 LG.	3
15	6-6286-06	HEX NUT 10-32	1
16	6-6422-01	FITTING / 02 NPT 90 BRASS ST.ELB.	1



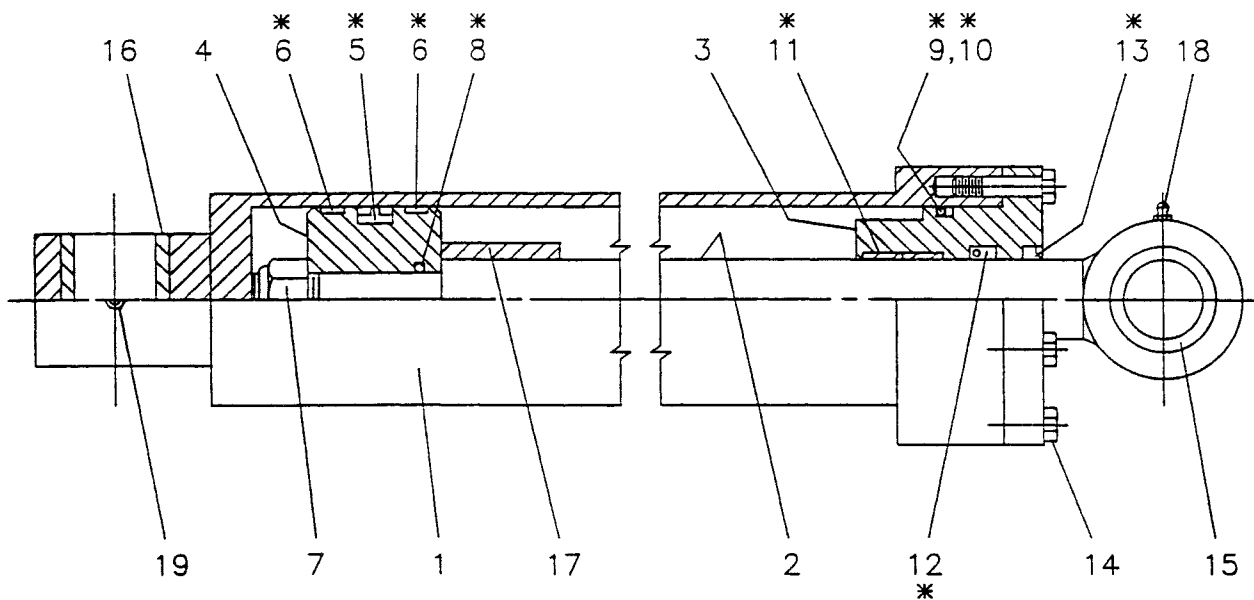
ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-131	TUBE WELDMENT	1
2	7-316-124	SHAFT	1
3	7-316-101	HEAD	1
4	7-316-111	PISTON	1
5	7-316-54	SEAL / PISTON (*)	1
6	7-316-65	WEAR RING / PISTON (*)	2
7	7-316-73	SELF-LOCKING NUT	1
8	7-316-80	O-RING / STUB SHAFT (*)	1
9	7-316-81	O-RING / HEAD (*)	1
10	7-316-82	BACK-UP 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	7-316-157	BRONZE BUSHING / Ref 6-4520-32	1
16	7-316-156	BRONZE BUSHING / Ref 6-4516-24	1
17	7-316-144	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	7-316-134	TUBE WELDMENT	1
2	7-316-125	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 (*)	1
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 1/2	12
15	7-316-156	BRONZE BUSHING / Ref 6-4516-24	1
16	7-316-156	BRONZE BUSHING / Ref 6-4516-24	1
17	7-316-145	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	7-316-135	TUBE WELDMENT	1
2	7-316-126	SHAFT	1
3	7-316-105	HEAD	1
4	7-316-114	PISTON	1
5	7-316-52	SEAL / PISTON (*)	1
6	7-316-63	WEAR RING / PISTON (*)	2
7	7-316-74	SELF-LOCKING NUT	1
8	7-316-87	O-RING / STUB SHAFT (*)	1
9	7-316-78	O-RING / HEAD (*)	1
10	7-316-79	BACK-UP RING / HEAD (*)	1
11	7-316-48	WEAR RING / HEAD (*)	3
12	7-316-28	SEAL / SHAFT (*)	1
13	7-316-34	WIPER / SHAFT (*)	1
14	7-316-95	CAPSCREW	6
15	7-316-146	SPACER	1
16			
17	7-900-24	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 7/16	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

NOTES

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.

REF:

(G1) PUMP PRESSURE

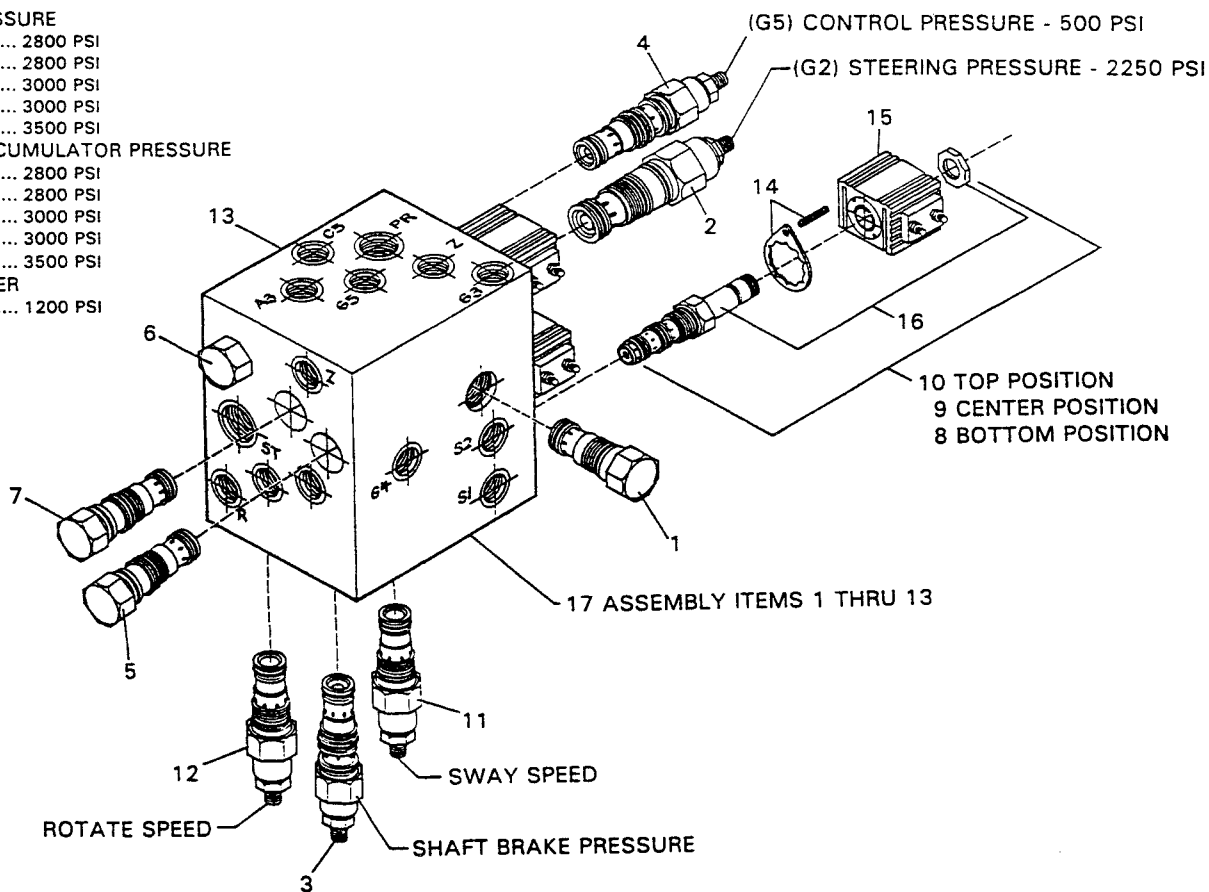
SS-624 2800 PSI
 SS-636 2800 PSI
 SS-836 3000 PSI
 SS-842 3000 PSI
 SS-1048 3500 PSI

(G3) BRAKE ACCUMULATOR PRESSURE

SS-624 2800 PSI
 SS-636 2800 PSI
 SS-836 3000 PSI
 SS-842 3000 PSI
 SS-1048 3500 PSI

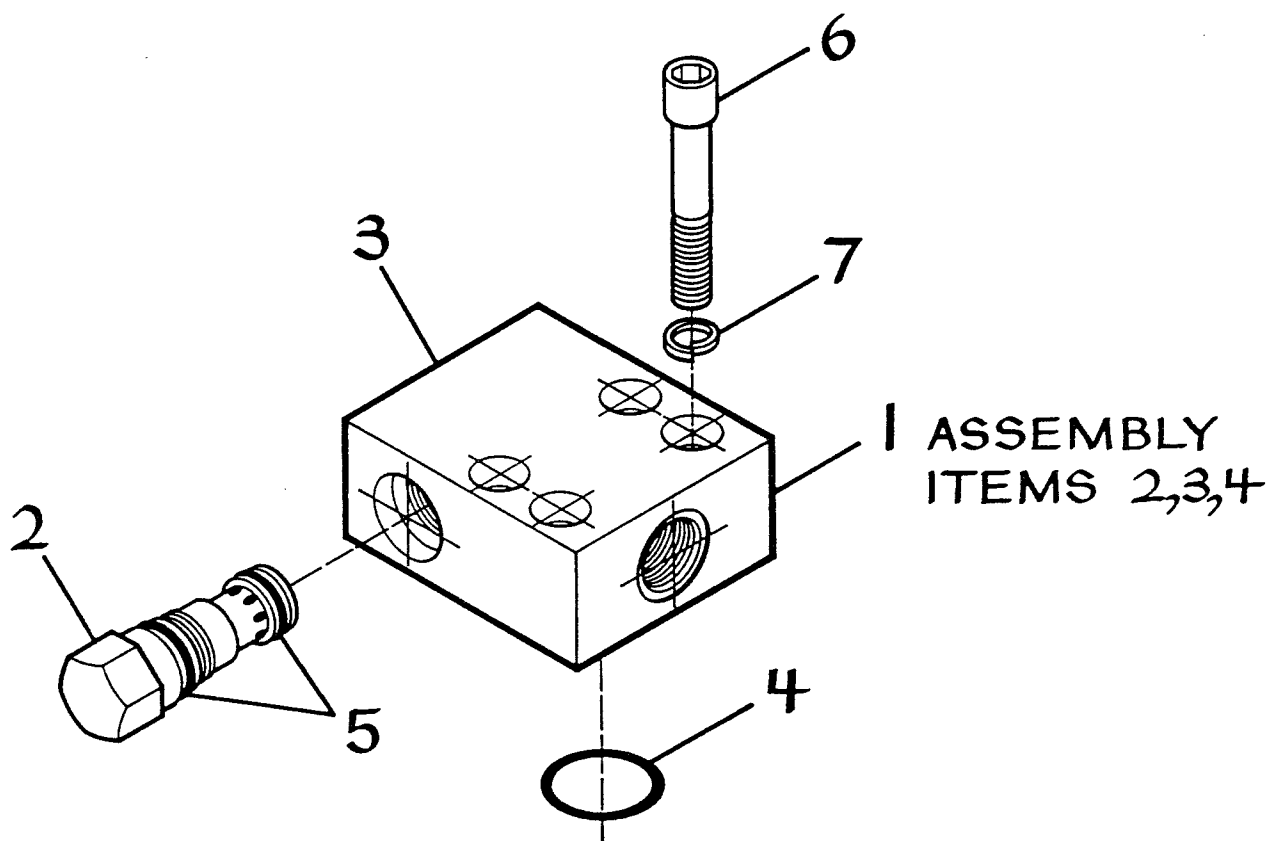
(G6) TILT LIMITER

ALL 1200 PSI

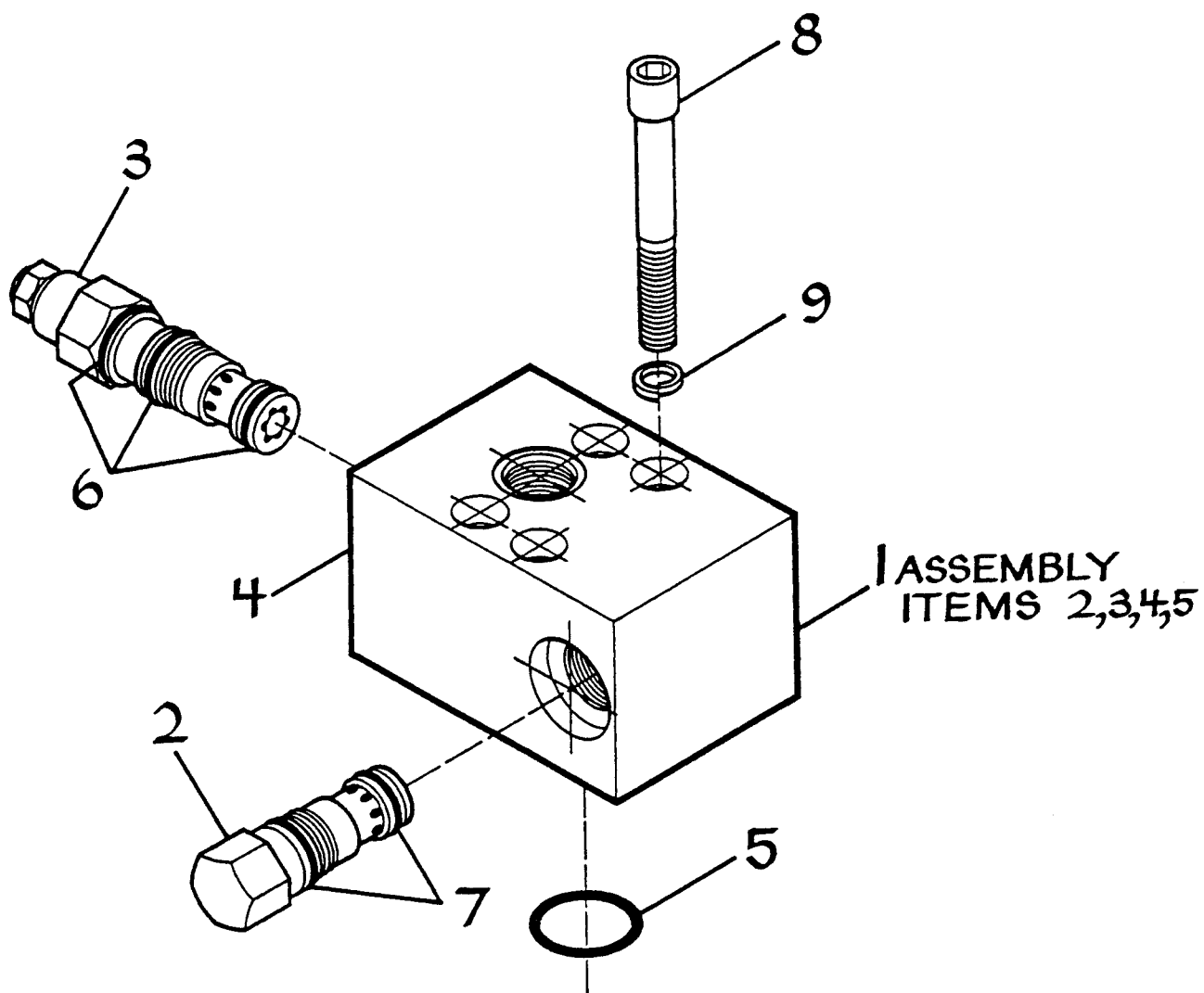


NUMBERS IN () CORRESPOND TO
 ITEMS ON P4-1611 HYD. SCHEMATIC

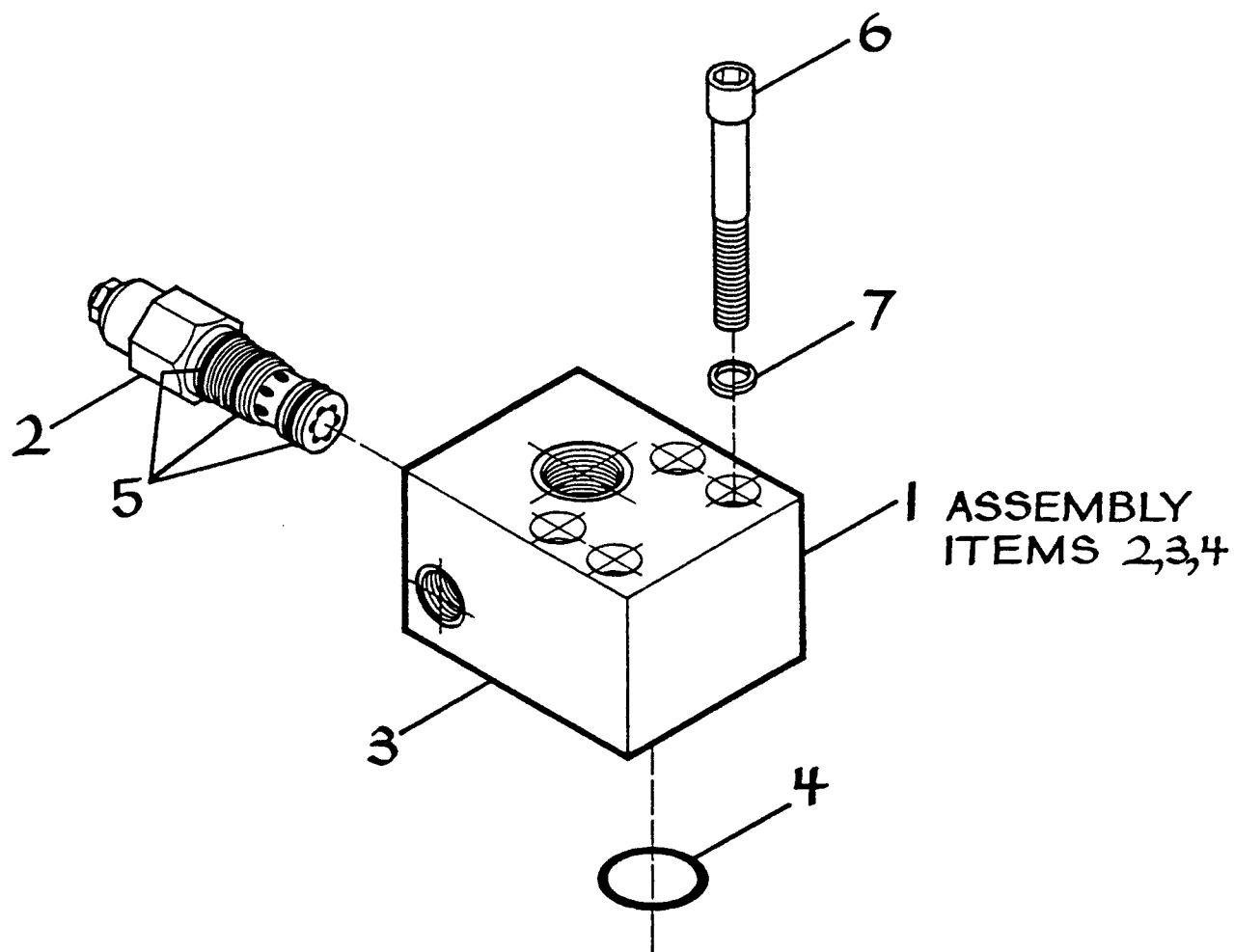
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-16	CARTRIDGE / CHECK (65)	1
2	7-234-15	CARTRIDGE / REDUCING (66)	1
3	7-234-28	CARTRIDGE / REDUC.-RELIEVING (67)	1
4	7-234-13	CARTRIDGE / REDUC.-RELIEVING (68)	1
5	7-234-10	CARTRIDGE / NORMALLY CLOSED (69)	1
6	7-234-10	CARTRIDGE / NORMALLY CLOSED (70)	1
7	7-234-11	CARTRIDGE / NORMALLY OPEN (71)	1
8	7-244-14	SOLENOID CARTRIDGE ASSEMBLY (72)	1
9	7-244-14	SOLENOID CARTRIDGE ASSEMBLY (44)	1
10	7-244-14	SOLENOID CARTRIDGE ASSEMBLY (43)	1
11	7-234-17	CARTRIDGE / NEEDLE (42)	1
12	7-234-37	CARTRIDGE / NEEDLE (40)	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	7-234-75	CONTROL BLOCK ASSEMBLY	1



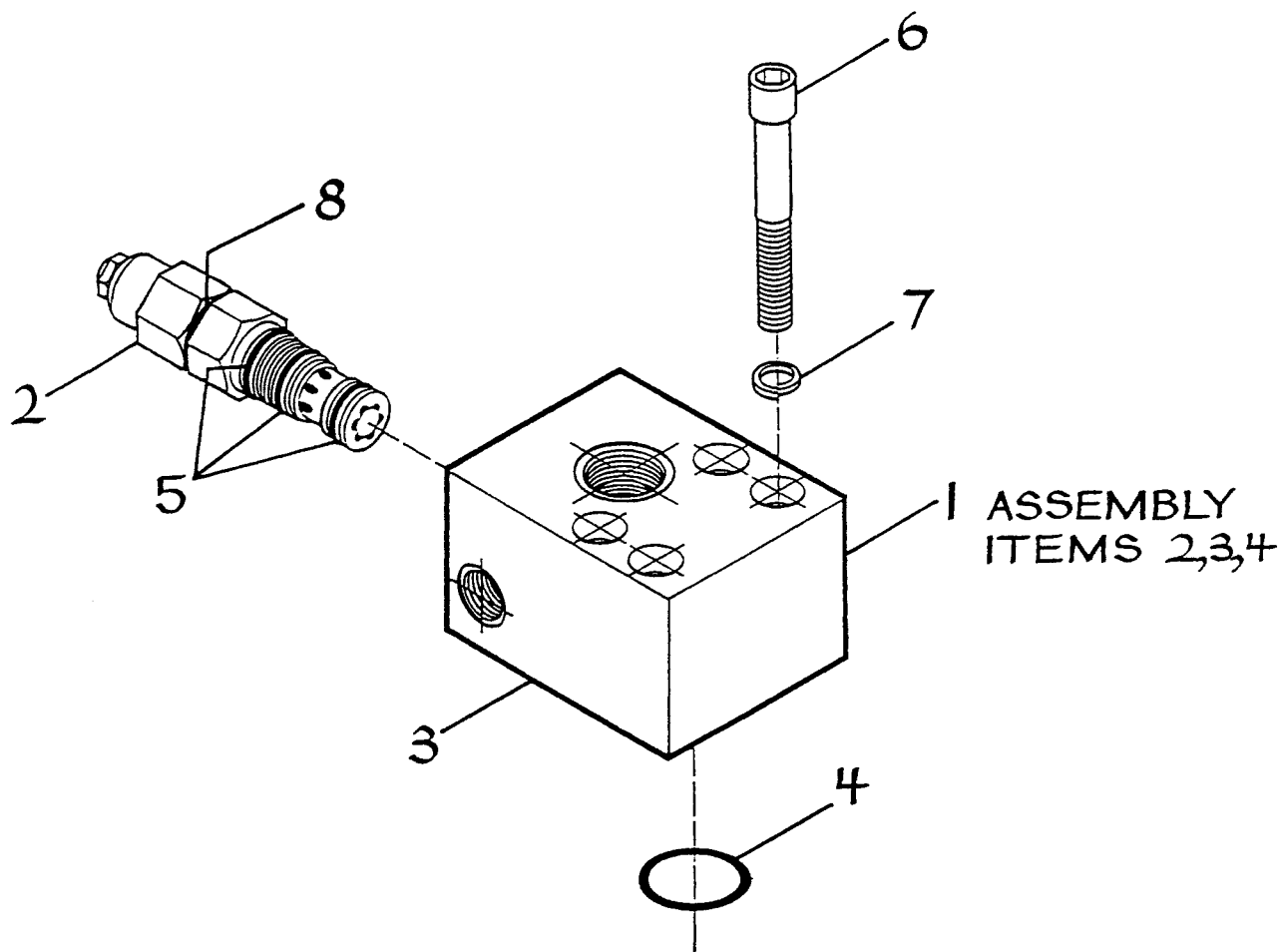
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-02	MOTION VALVE ASSEMBLY	1
2	7-234-16	CARTRIDGE / CHECK	1
3	7-234-24	BODY	1
4	7-234-32	O-RING	1
5	7-234-31	SEAL KIT	1
6	6-5606-14	CAPSCREW SH 3/8 NC x 1 3/4 LG.	4
7	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	4



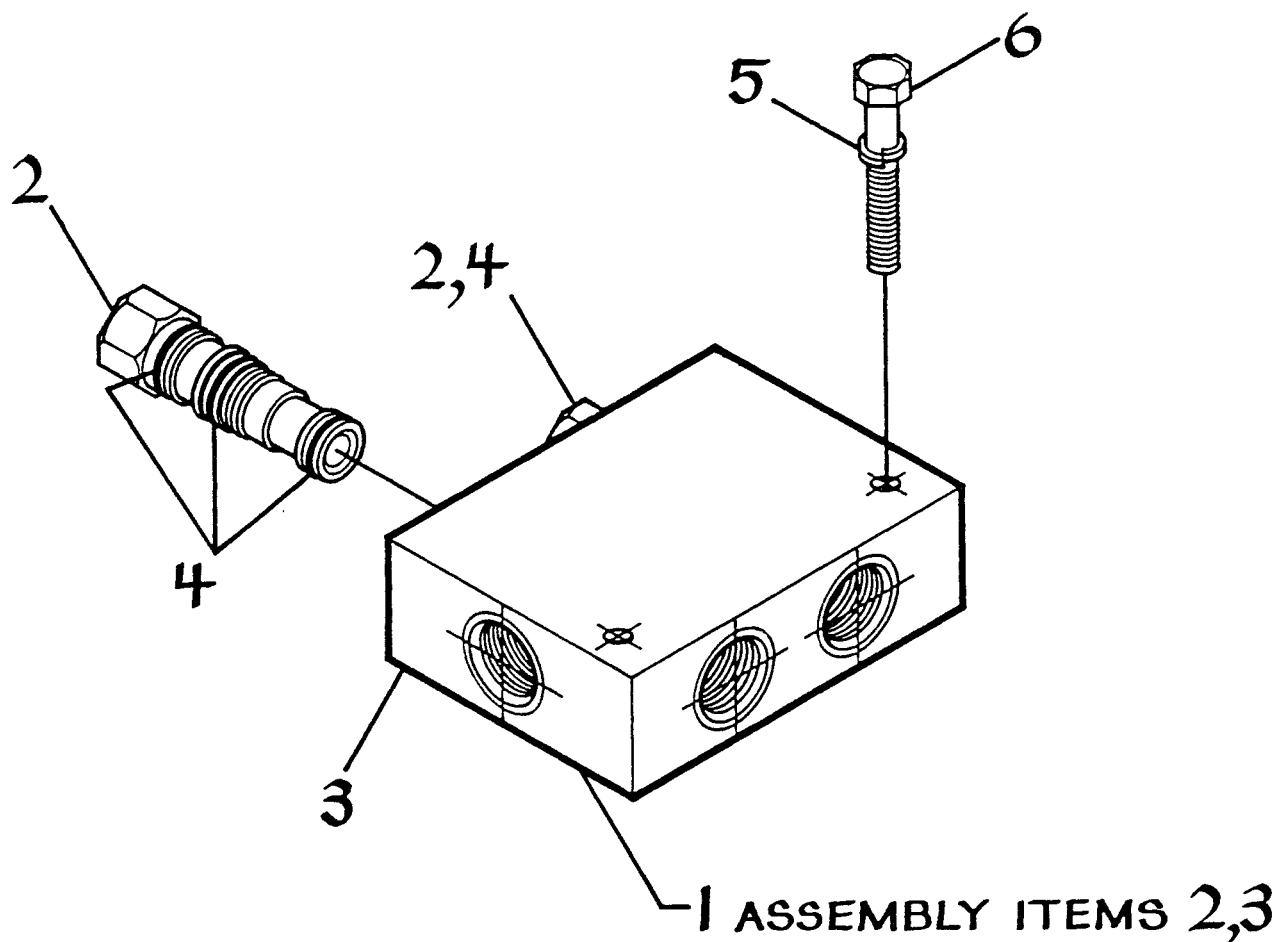
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-01	MOTION VALVE ASSEMBLY	1
2	7-234-16	CARTRIDGE / CHECK	1
3	7-234-19	CARTRIDGE / COUNTERBALANCE	1
4	7-234-25	BODY	1
5	7-234-32	O-RING	1
6	7-234-29	SEAL KIT	1
7	7-234-31	SEAL KIT	1
8	6-5606-22	CAPSCREW SH 3/8 NC x 2 3/4 LG.	4
9	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	4



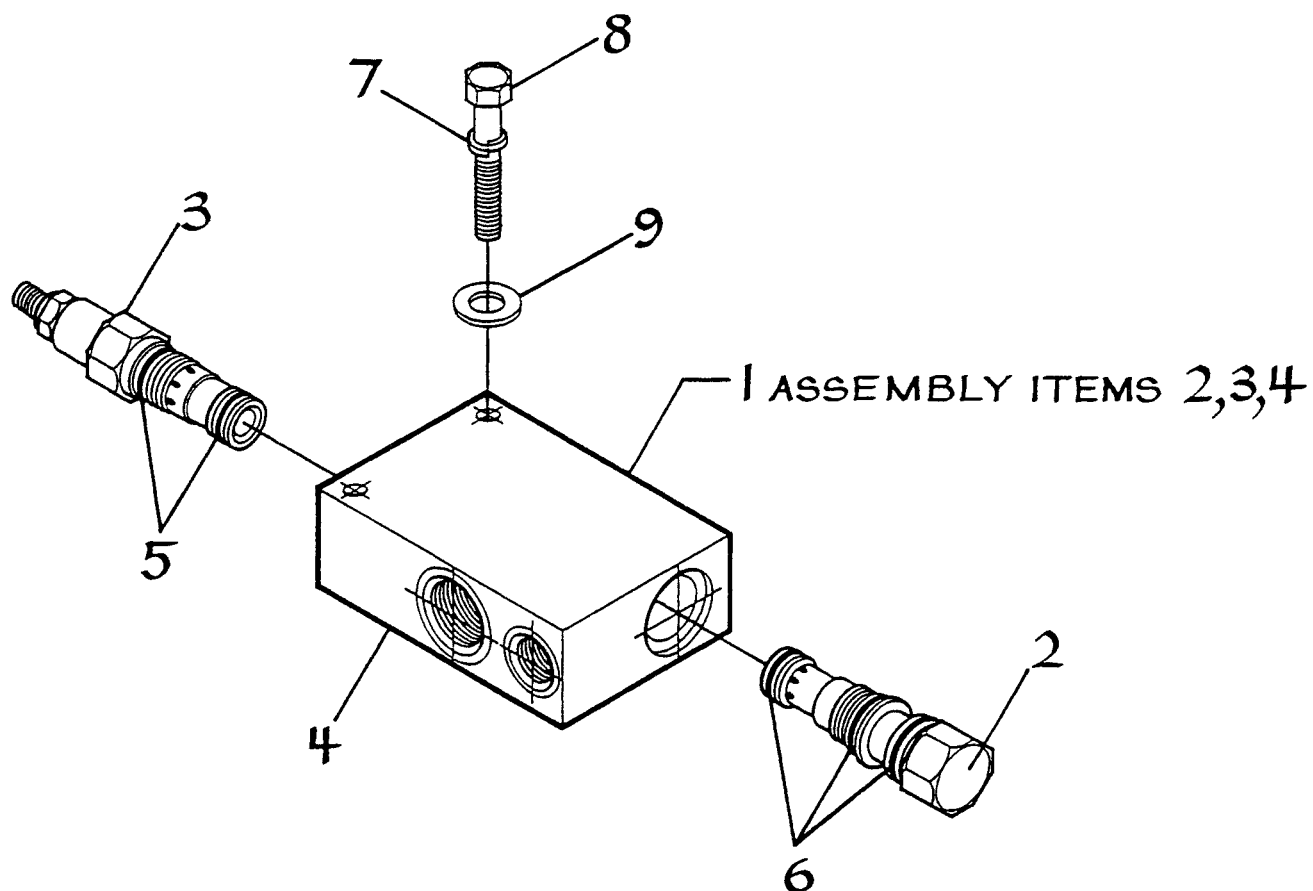
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-03	MOTION VALVE ASSEMBLY	1
2	7-234-22	CARTRIDGE / COUNTERBALANCE	1
3	7-234-23	BODY	1
4	7-234-32	O-RING	1
5	7-234-30	SEAL KIT	1
6	6-5606-22	CAPSCREW SH 3/8 NC x 2 3/4 LG.	4
7	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	4



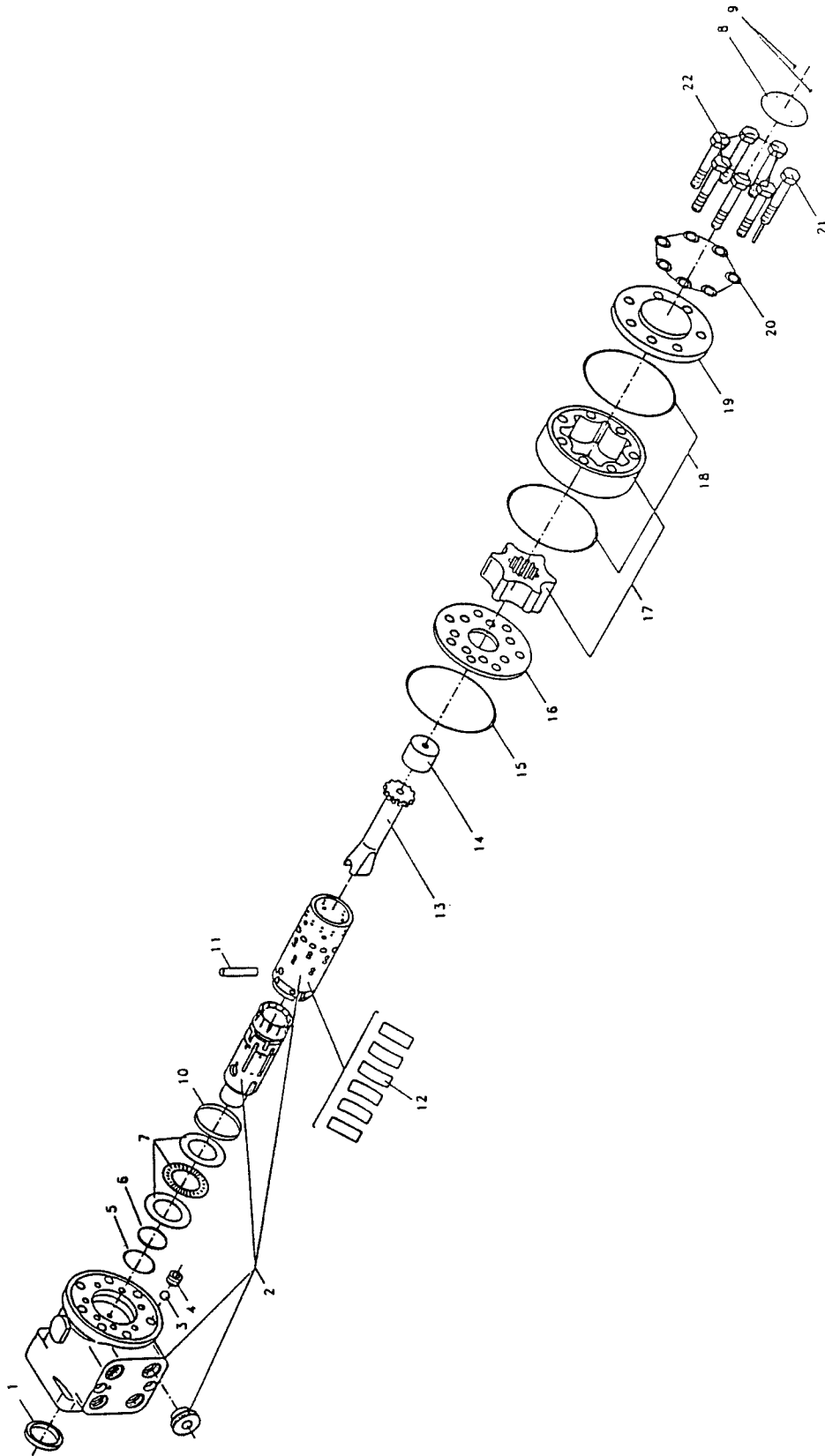
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-54	MOTION VALVE ASSEMBLY	1
2	7-234-53	CARTRIDGE / COUNTERBALANCE	1
3	7-234-23	BODY	1
4	7-234-32	O-RING	1
5	7-234-30	SEAL KIT	1
6	6-5606-22	CAPSCREW SH 3/8 NC x 2 3/4 LG.	4
7	6-6214-06	LOCKWASHER 3/8 HI-COLLAR	4
8	7-234-60	O-RING	1



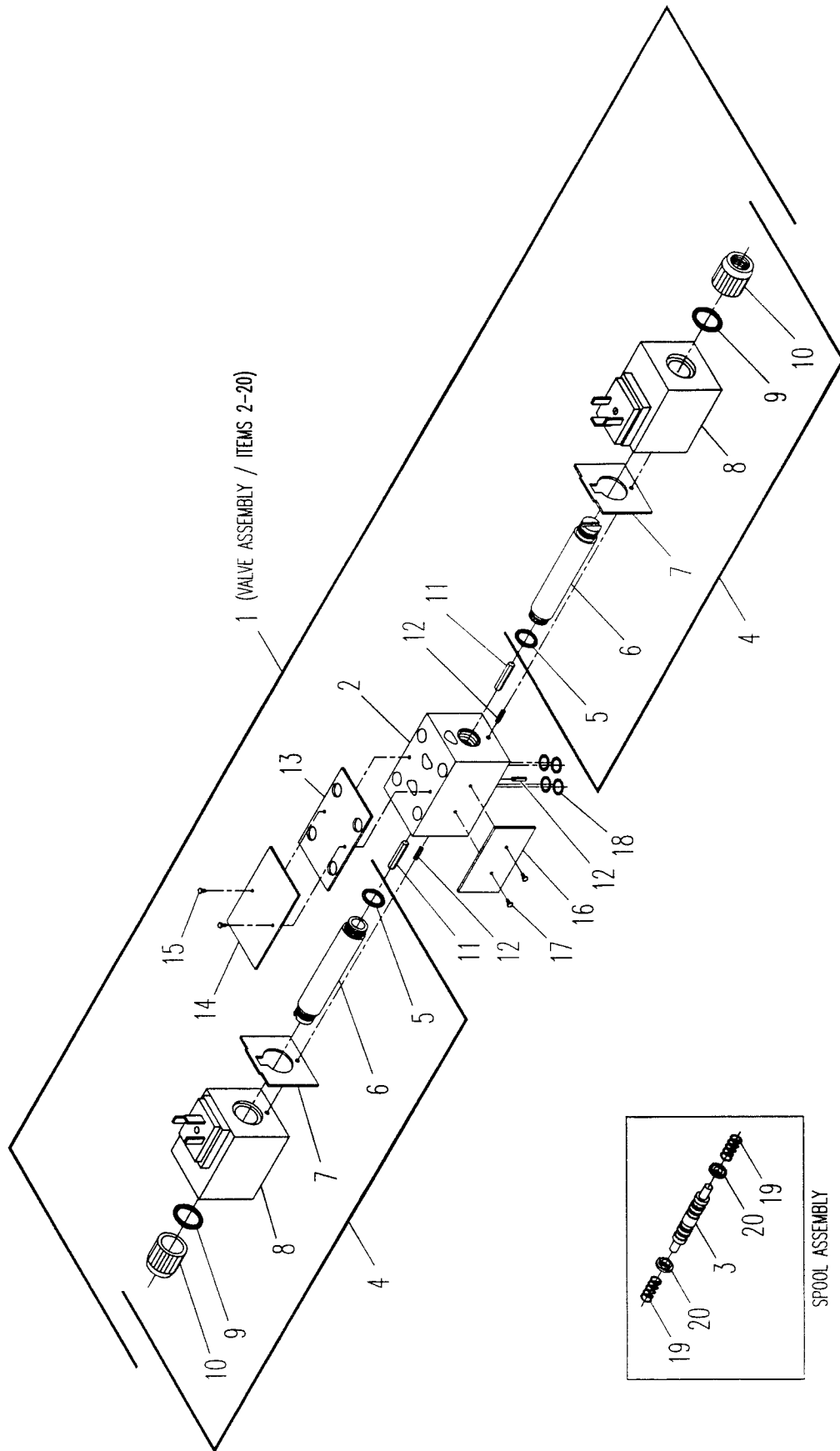
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-04	DUAL PILOT CHECK VALVE ASSY	1
2	7-234-18	CARTRIDGE / PILOT CHECK	2
3	7-234-21	BODY	1
4	7-234-29	SEAL KIT	2
5	6-6211-05	LOCKWASHER 5/16	2
6	6-5205-14	CAPSCREW 5/16 NC x 1 3/4 LG.	2



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

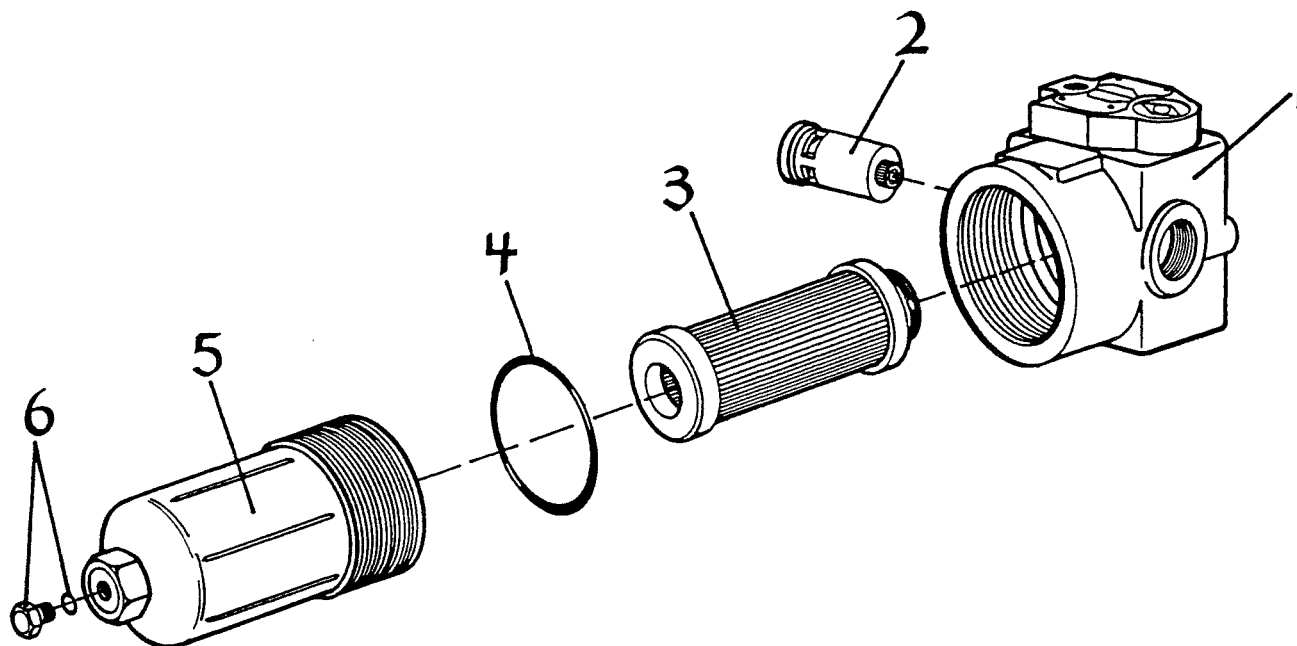


ITEM	NUMBER	DESCRIPTION	REQD
1	7-331-04	DUST SEAL RING	1
2	-----	HOUSING / SPOOL / SLEEVE	1
3	7-331-05	BALL	1
4	7-331-06	THREAD BUSHING	1
5	7-331-07	O-RING	1
6	7-331-08	KIN-RING	1
7	7-331-09	BEARING	1
8	7-331-19	NAME PLATE	1
9	7-331-20	DRIVE SCREW	2
10	7-331-10	RING	1
11	7-331-11	CROSS PIN	1
12	7-331-12	SPRING SET	1
13	7-331-13	CARDAN SHAFT	1
14	7-331-23	SPACER	1
15	7-331-14	O-RING	1
16	7-331-15	DISTRIBUTOR PLATE	1
17	7-331-25	GEARWHEEL SET	1
18	7-331-16	O-RING	2
19	7-331-17	END COVER	1
20	7-331-18	WASHER	7
21	7-331-21	SPECIAL CAPSCREW	1
22	7-331-22	CAPSCREW	6
23	7-331-03	SEAL KIT (ITEMS 1,5,6,15,18,& 20)	REF

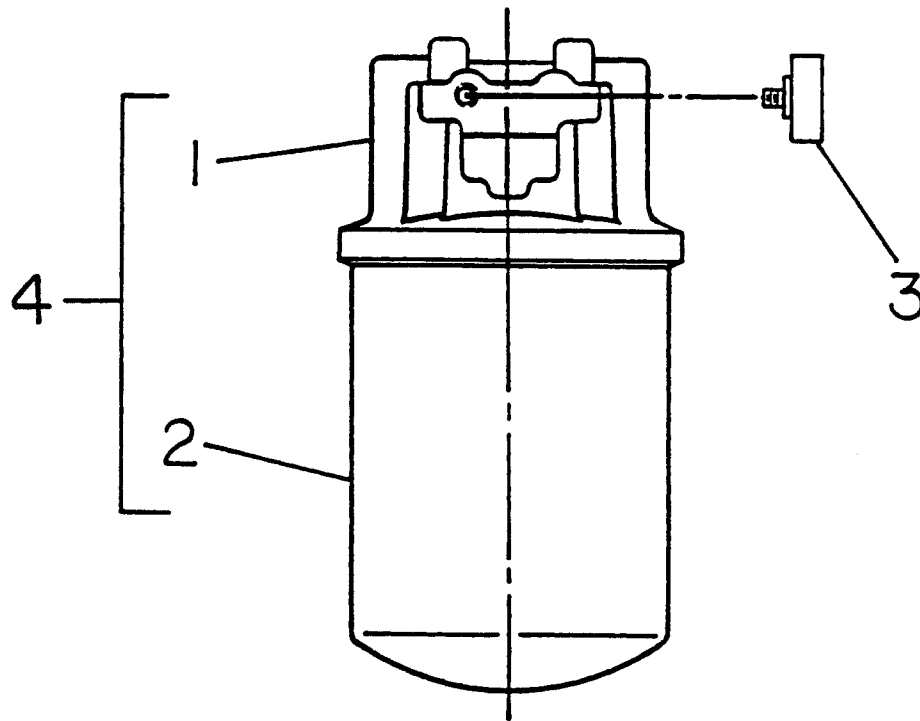


ITEM	NUMBER	DESCRIPTION	REQD
1	7-344-01	STEERING VALVE ASSY / ELECTRIC	REF
2	7-344-05	VALVE BODY	1
3	7-344-06	(L) SPOOL SUB ASSEMBLY	1
4	7-344-08	SOLENOID ASSEMBLY / 12V DC	2
5	7-344-07	O-RING (VITON) (*)	2
6	7-344-23	DC CORE SUB ASSEMBLY	2
7	7-344-12	GASKET (*)	2
8	7-344-20	COIL / 12V DC	2
9	7-344-21	O-RING (*)	2
10	7-344-22	RETAINER	2
11	7-344-13	DRIVE PIN (LISK)	2
12	7-344-10	SPRING PIN 1/8 x 3/8	3
13	7-344-09	GASKET (*)	1
14	7-344-16	ESCUTCHEON BLANK	1
15	7-344-17	STICK SCREW	2
16	7-344-18	ESCUTCHEON BLANK	1
17	7-344-19	SCREW	2
18	7-344-11	O-RING (VITON) (*)	4
19	7-344-14	SPRING	2
20	7-344-15	SPRING RETAINER	2
21	7-344-04	SEAL KIT / ITEMS MARKED (*)	REF

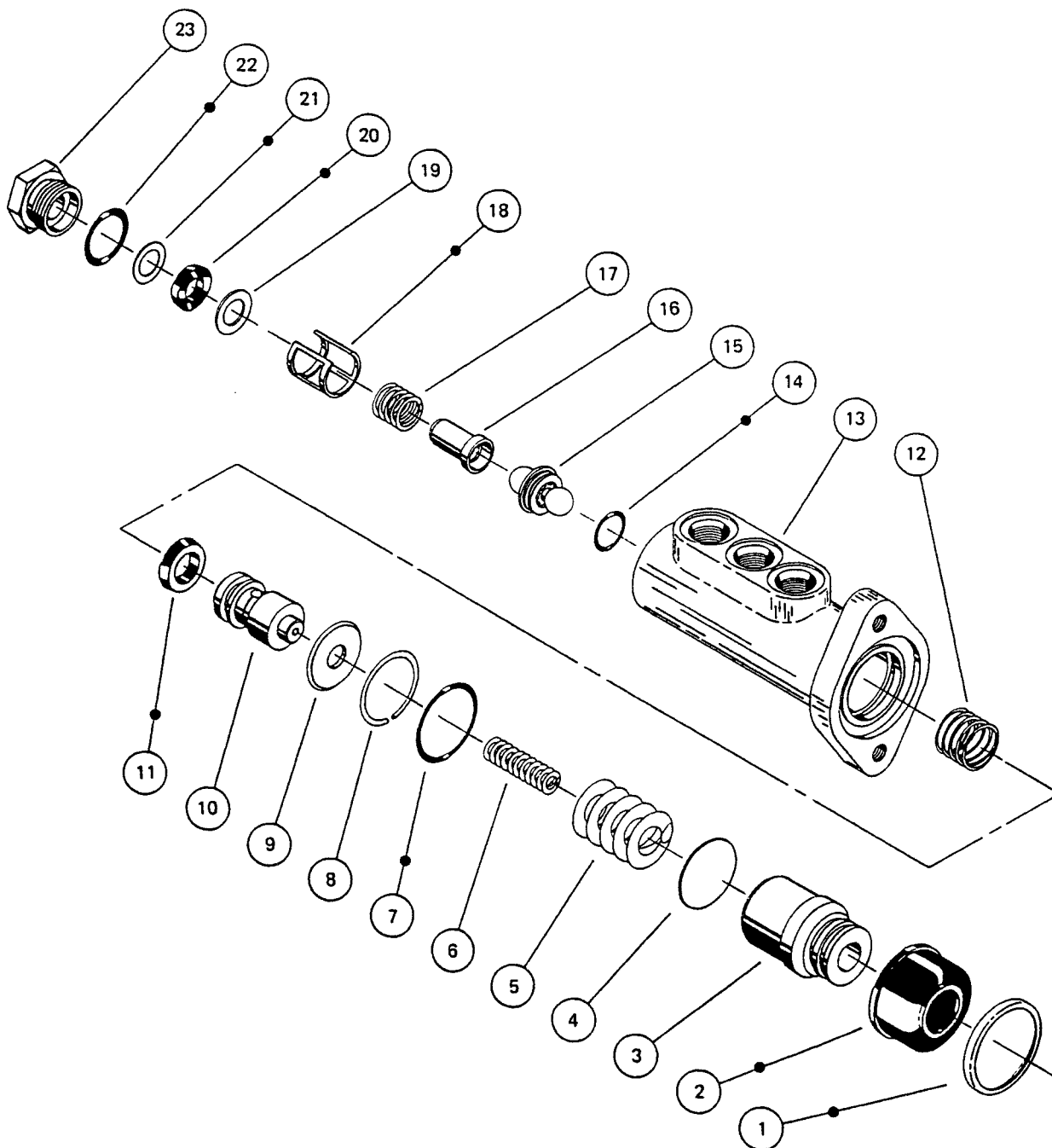
(7) INDICATOR SEAL KIT



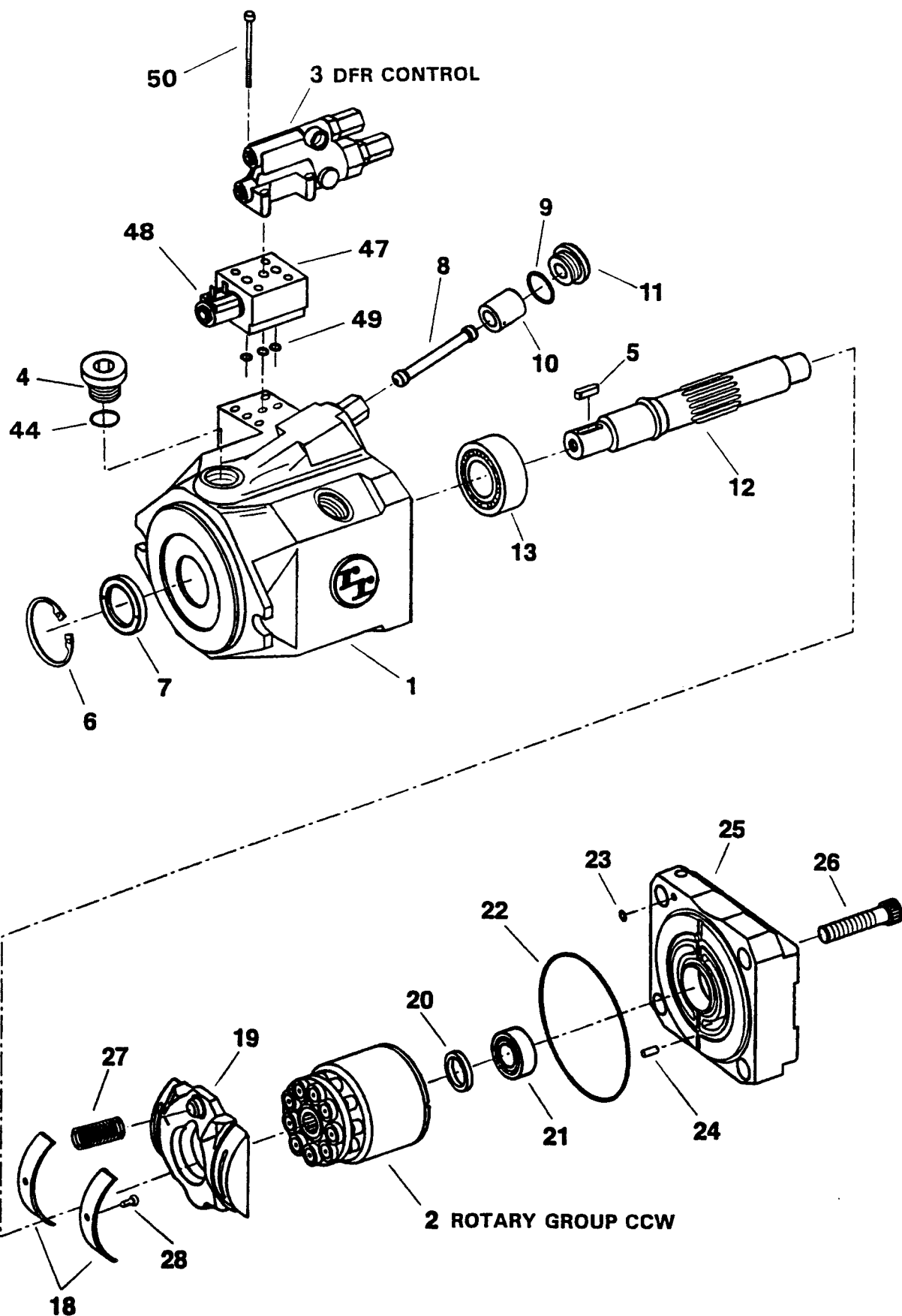
ITEM	NUMBER	DESCRIPTION	REQD
1	7-256-17	HEAD ASSEMBLY	1
2	7-256-18	BY-PASS VALVE	1
3	7-256-04	ELEMENT & O-RING	1
4	7-256-19	O-RING / BOWL	1
5	7-256-20	BOWL	1
6	7-256-21	DRAIN PLUG & O-RING	1
7	7-256-22	SEAL KIT / INDICATOR	REF



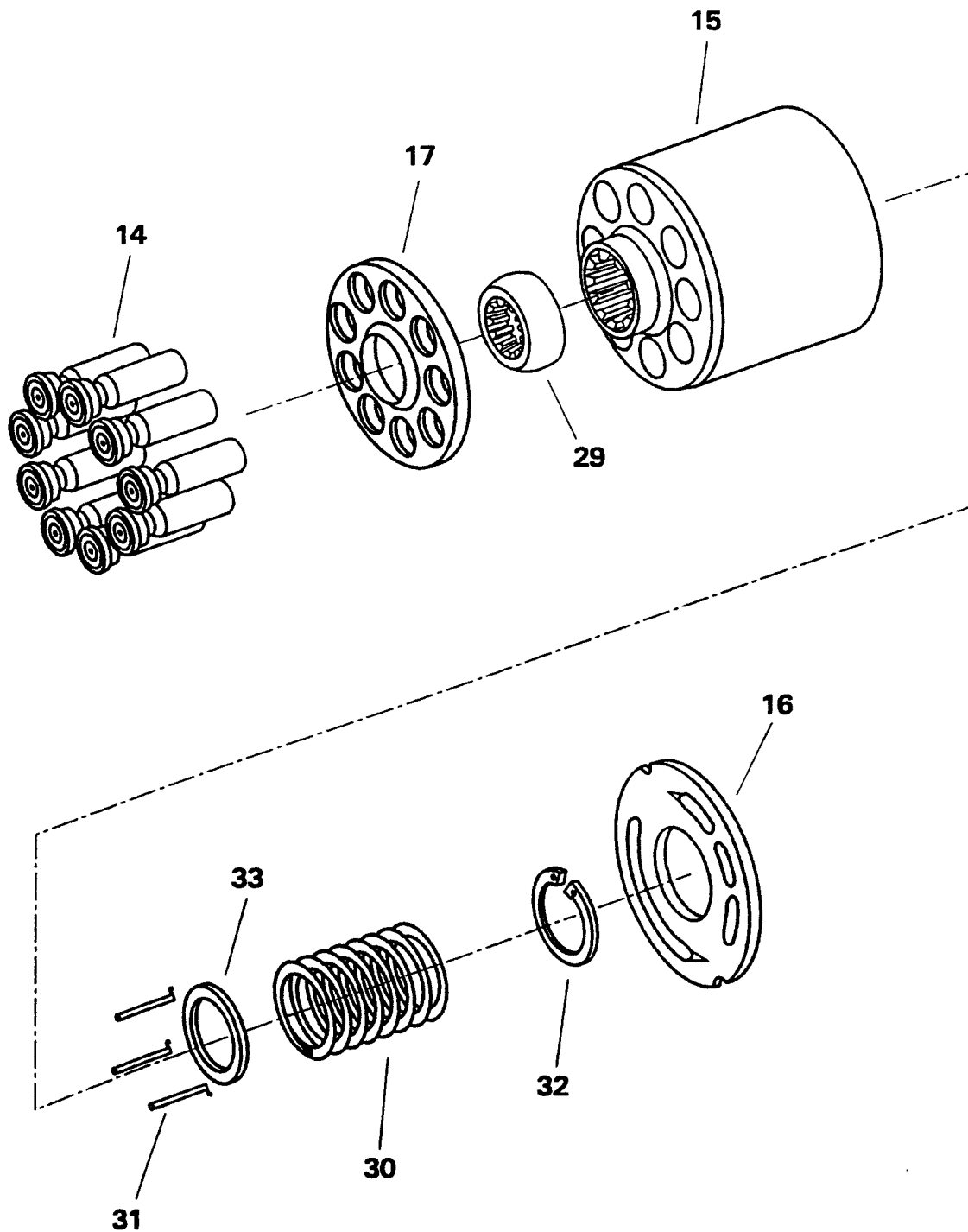
ITEM	NUMBER	DESCRIPTION	REQD
1	7-256-24	HEAD	1
2	7-256-05	ELEMENT & O-RING	1
3	7-256-03	GAGE	1
4	7-256-23	FILTER ASSEMBLY	1



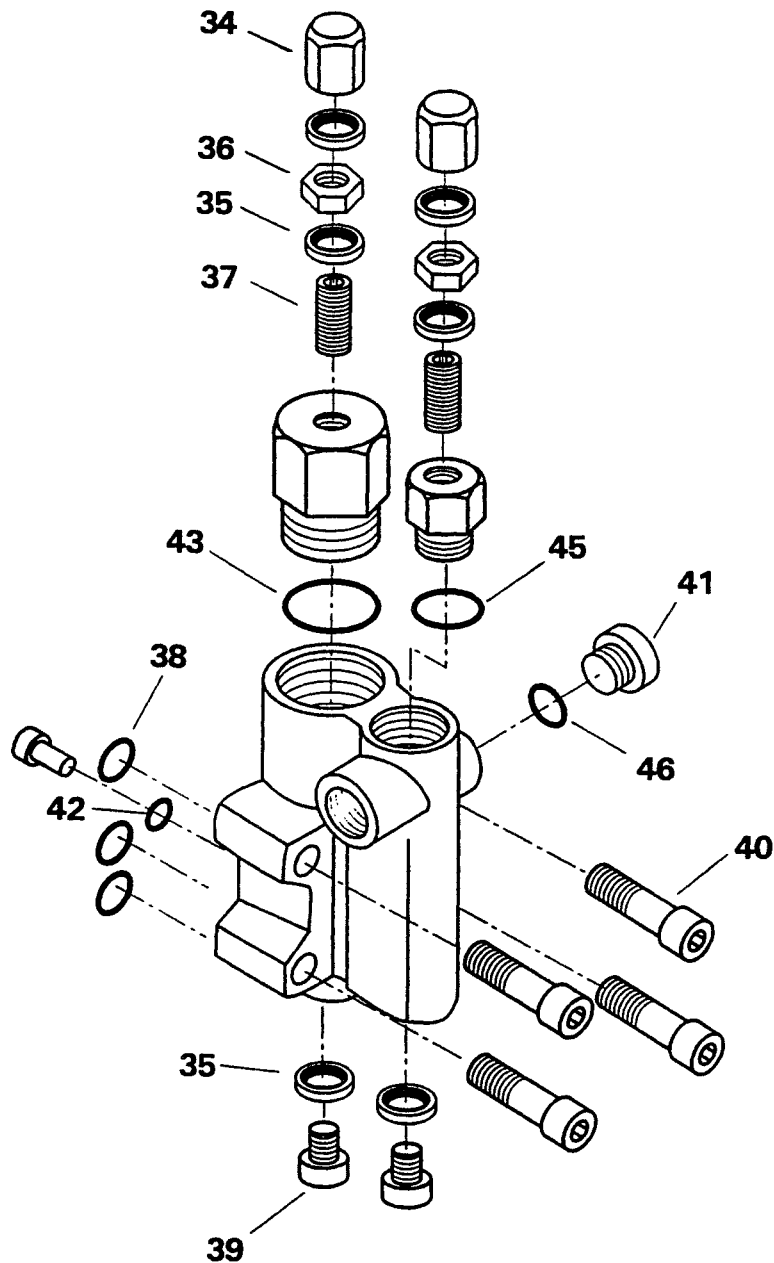
ITEM	NUMBER	DESCRIPTION	REQD
1	7-198-09	RING	1
2	7-198-20	BOOT	1
3	7-198-04	PISTON	1
4		SHIM / ITEMS 25-28	
5	7-198-10	SPRING	1
6		SPRING / NOT USED THIS MODEL	
7	7-198-21	O-RING	1
8	7-198-11	RETAINER RING	1
9	7-198-22	WASHER	1
10	7-198-12	PISTON	1
11	7-198-13	CUP	1
12	7-198-14	SPRING	1
13	7-198-30	HOUSING	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	



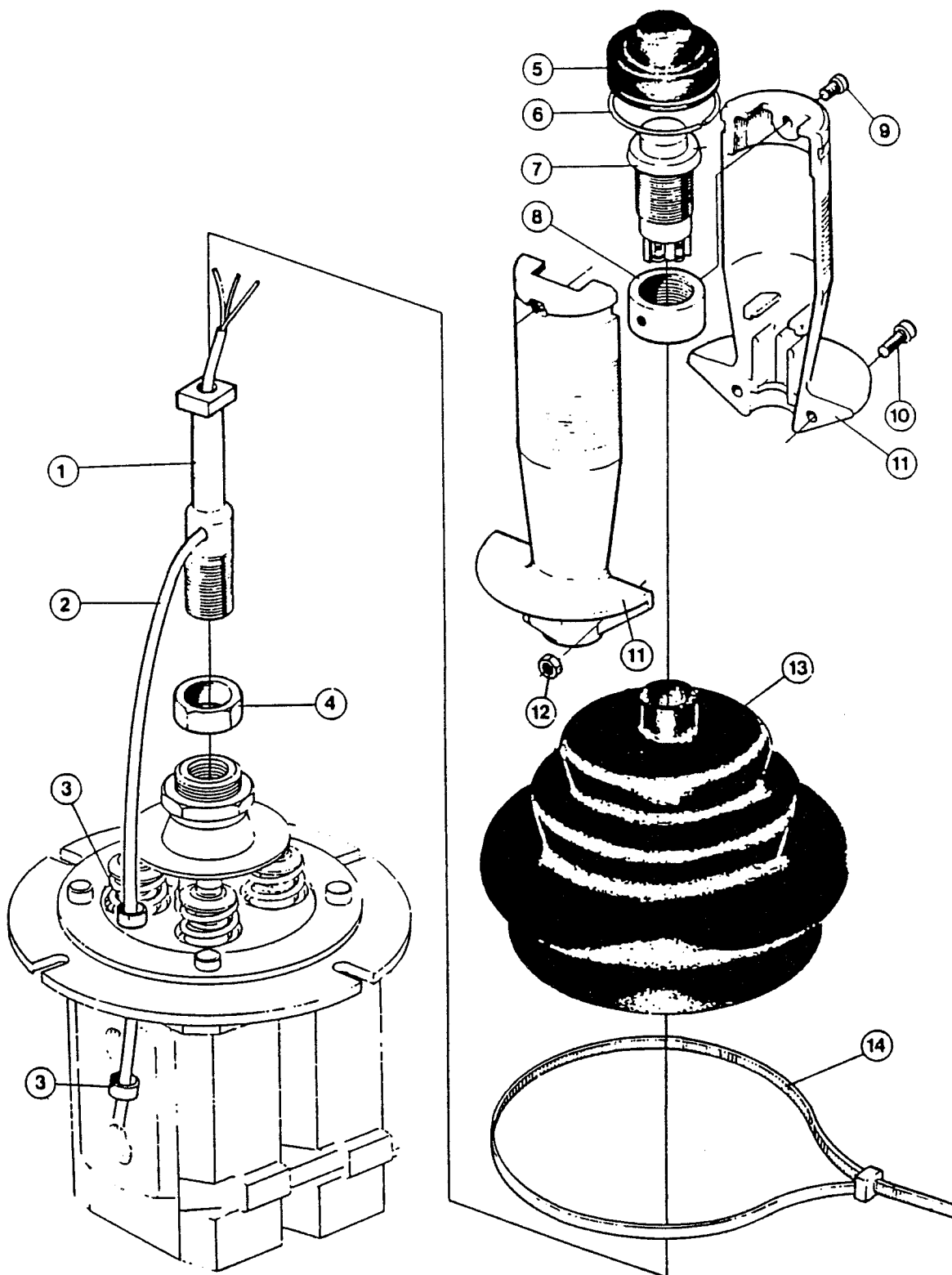
ITEM 2
 ROTARY GROUP CCW
 PARTS BREAKDOWN



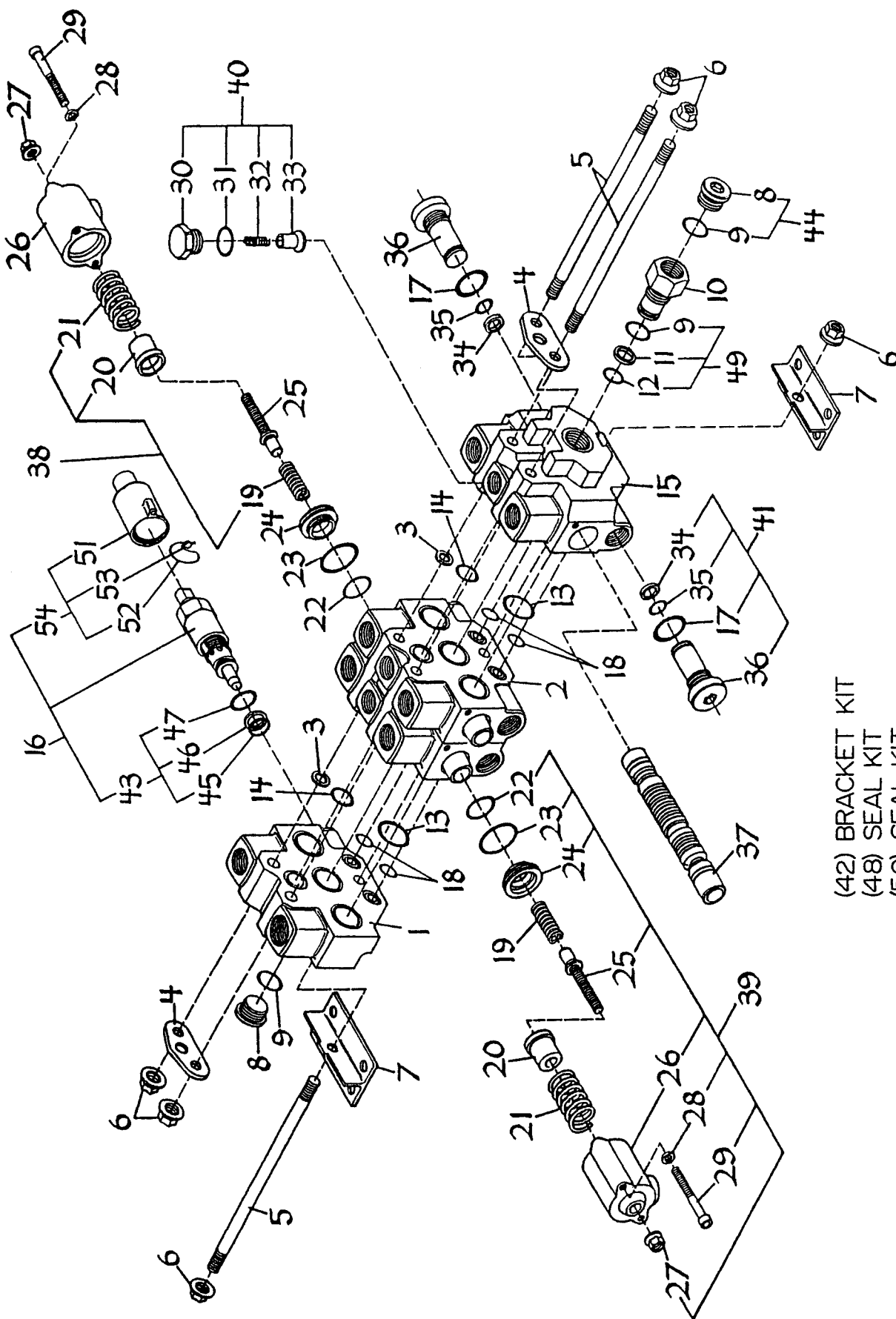
ITEM 3
DFR CONTROL
PARTS BREAKDOWN



ITEM	NUMBER	DESCRIPTION	REQD
1	7-345-02	HOUSING ASSEMBLY	1
2	7-345-03	ROTARY GROUP CCW	1
3	7-345-04	DFR CONTROL	1
4	7-345-05	PLUG	1
5	7-345-07	KEY	1
6	7-345-08	SNAP RING	1
7	7-345-09	SHAFT SEAL (*)	1
8	7-345-10	ROD	1
9	7-345-11	O-RING (*)	1
10	7-345-12	PISTON	1
11	7-345-13	PLUG	1
12	7-345-14	SHAFT	1
13	7-345-15	TAPERED ROLLER BEARING	1
14	7-345-27	PISTON	9
15	7-345-28	BARREL	1
16	7-345-29	LENS PLATE	1
17	7-345-30	RETAINING PLATE	1
18	7-345-16	SWASH PLATE BEARING	2
19	7-345-17	SWASH PLATE	1
20	7-345-18	PRELOAD SHIM	1
21	7-345-19	TAPERED ROLLER BEARING	1
22	7-345-20	O-RING (*)	1
23	7-345-21	QUAD RING (*)	2
24	7-345-22	DOWEL PIN	1
25	7-345-23	BLOCK PORT ASSEMBLY	1
26	7-345-24	CAPSCREW	4
27	7-345-25	SPRING	1
28	7-345-26	SCREW	2
29	7-345-31	RETAINING BALL	1
30	7-345-32	SPRING	1
31	7-345-33	PRESSURE PIN	3
32	7-345-34	SEEGER V-RING	1
33	7-345-35	DISC-RETAINING CLIP	1
34	7-345-36	ACORN NUT	2
35	7-345-37	USIT RING (*)	6
36	7-345-38	JAM NUT	2
37	7-345-39	ADJUSTING SCREW	2
38	7-345-40	O-RING (*)	3
39	7-345-41	PLUG	2
40	7-345-42	CAPSCREW	4
41	7-345-43	PLUG	1
42	7-345-45	O-RING (*)	1
43	7-345-46	O-RING (*)	1
44	7-345-06	O-RING (*)	1
45	7-345-47	O-RING (*)	1
46	7-345-44	O-RING (*)	1
47	7-345-49	BLOCK	1
48	7-345-50	CARTRIDGE / 3-WAY	1
49	7-345-52	O-RING	3
50	7-345-53	BOLT	4
51	7-345-48	SEAL KIT / ITEMS MARKED (*)	REF
52	7-345-51	SEAL KIT (FOR ITEM #48)	REF

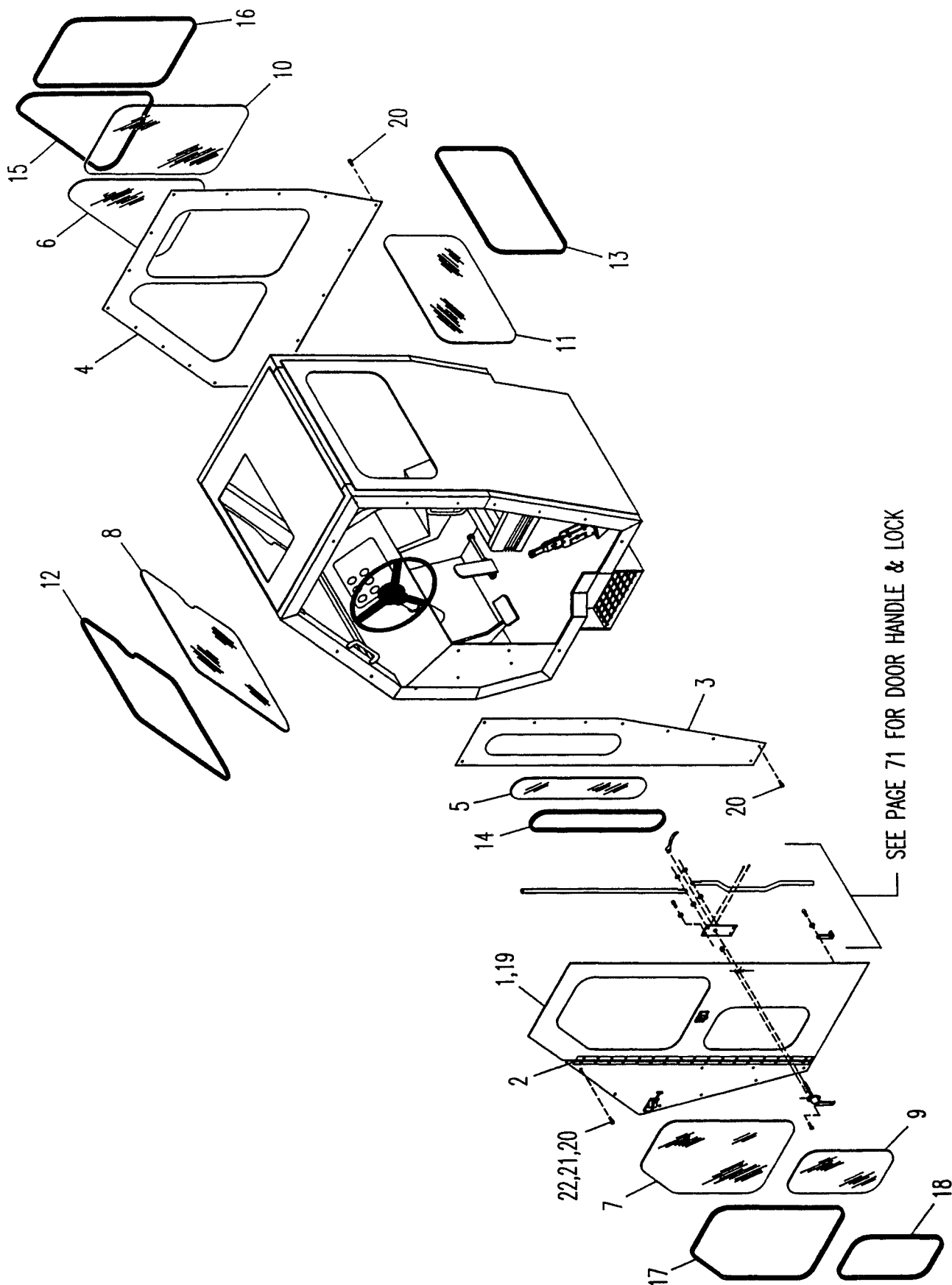


ITEM	NUMBER	DESCRIPTION	REQD
1		LEVER	1
2	7-200-17	WIRE	1
3	7-200-18	WIRE CLAMP	2
4	7-200-16	NUT	1
5	7-200-09	SEALING CAP	1
6	7-200-10	LOCK RING	1
7	7-200-07	SWITCH	1
8	7-200-72	SWITCH MOUNTING RING	1
9	7-200-11	SCREW	2
10	7-200-12	SCREW	2
11	7-200-14	HANDLE / 2 PARTS	1
12	7-200-13	NUT	2
13	7-200-05	BELLOWS	1
14	7-200-19	CLAMPING RING	1
15	7-200-15	HANDLE KIT (ITEM 1 and 5 THRU 14)	REF



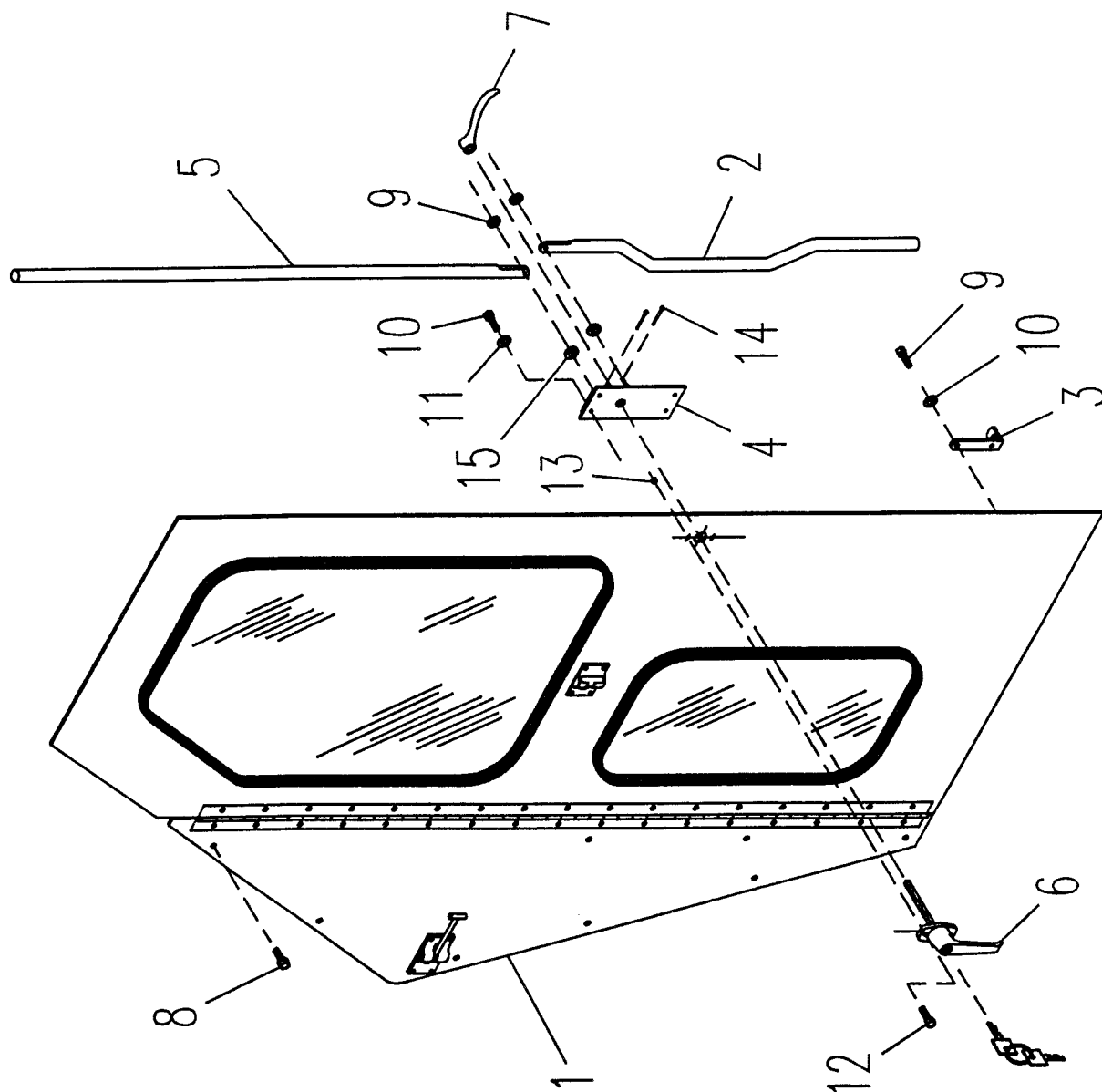
ITEM	NUMBER	DESCRIPTION	REQD
1	7-200-117	INLET SECTION with SPOOL	1
2	7-200-118	CONTROL SECTION with SPOOLS	1
3	7-200-50	SPACER	6
4	7-200-91	LIFTING LUG	2
5	7-200-44	TIE ROD	3
6	7-200-45	FLANGE NUT	6
7	7-200-46	BRACKET	2
8	7-200-39	PLUG	2
9	7-200-92	O-RING	3
10	7-200-38	ADAPTER	1
11	7-200-93	BACK-UP RING	1
12	7-200-94	O-RING	1
13	7-200-95	O-RING	6
14	7-200-96	O-RING	2
15	7-200-119	OUTLET SECTION with SPOOL	1
16	7-200-120	MAIN RELIEF ASSEMBLY	1
17	7-200-52	O-RING	6
18	7-200-97	O-RING	4
19	7-200-98	SPRING	6
20	7-200-99	CASING / SPRING CENTERING	6
21	7-200-100	SPRING / CENTERING	6
22	7-200-101	O-RING	6
23	7-200-102	O-RING	6
24	7-200-103	SUPPORT RING	6
25	7-200-104	ADJUSTING SCREW	6
26	7-200-105	CAP	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	7-200-106	O-RING	3
32	7-200-66	SPRING	3
33	7-200-107	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		SPOOL (with items 2 and 15)	3
38	7-200-108	SPRING KIT (ITEMS 19,20,21)	REF
39	7-200-109	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	7-200-110	BRACKET KIT (ITEMS 4,6,7)	REF
43	7-200-111	SEAL KIT (ITEMS 45,46,47)	REF
44	7-200-78	PLUG KIT (ITEMS 8 & 9)	REF
45	7-200-112	O-RING	1
46	7-200-113	BACK-UP RING	1
47	7-200-52	O-RING	1
48	7-200-114	SEAL KIT (ITEMS 22,23,27)	REF
49	7-200-115	SEAL KIT (ITEMS 9,11,12)	REF
50	7-200-116	SEAL KIT (ITEMS 3,13,14,18)	REF
51	7-200-121	SEALING CAP	1
52	7-200-122	SEALING WIRE	1
53	7-200-123	SEALING LEAD	1
54	7-200-124	SEALING CAP KIT (ITEMS 51,52,53)	REF

OPTIONAL EQUIPMENT SECTION

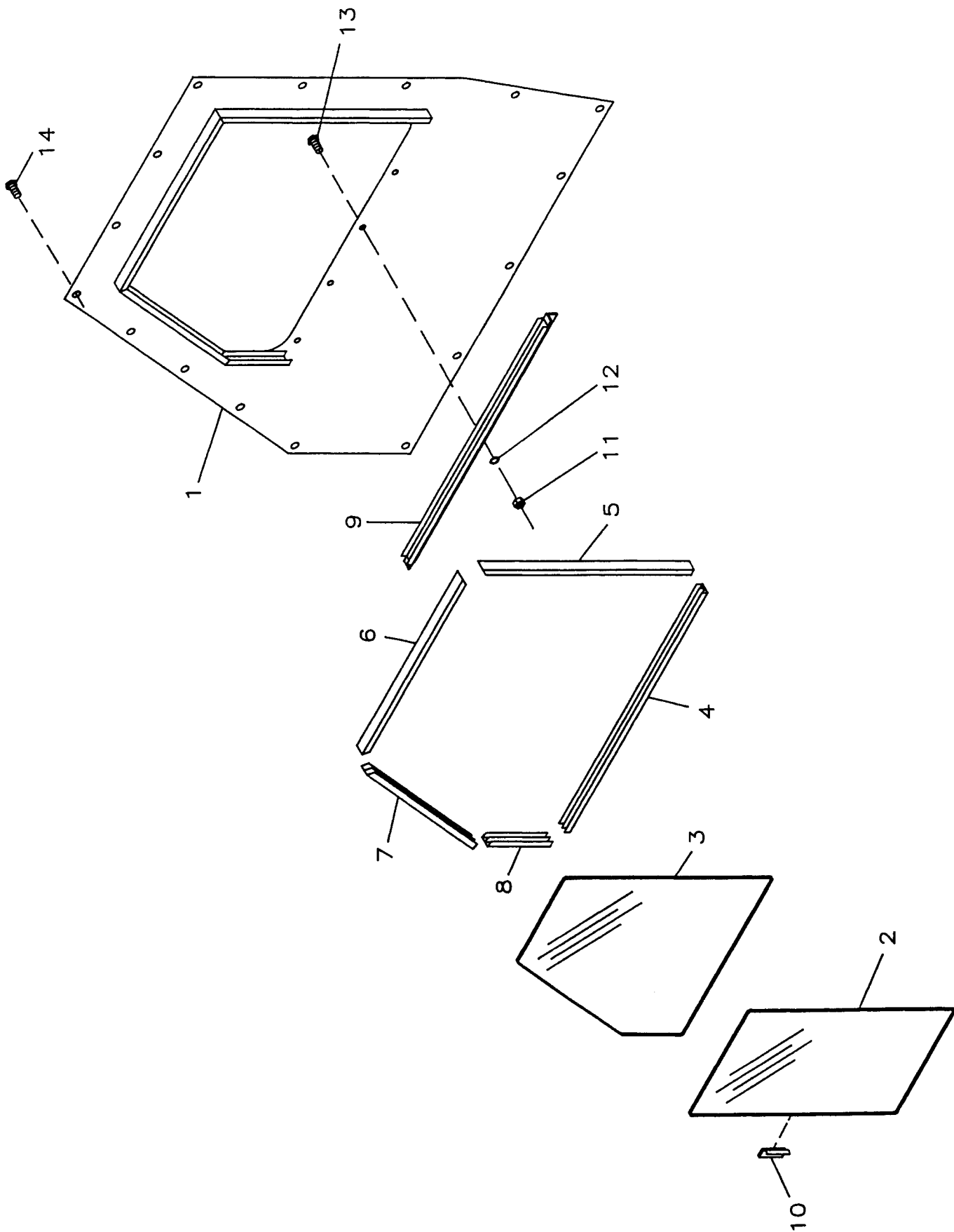


SEE PAGE 71 FOR DOOR HANDLE & LOCK

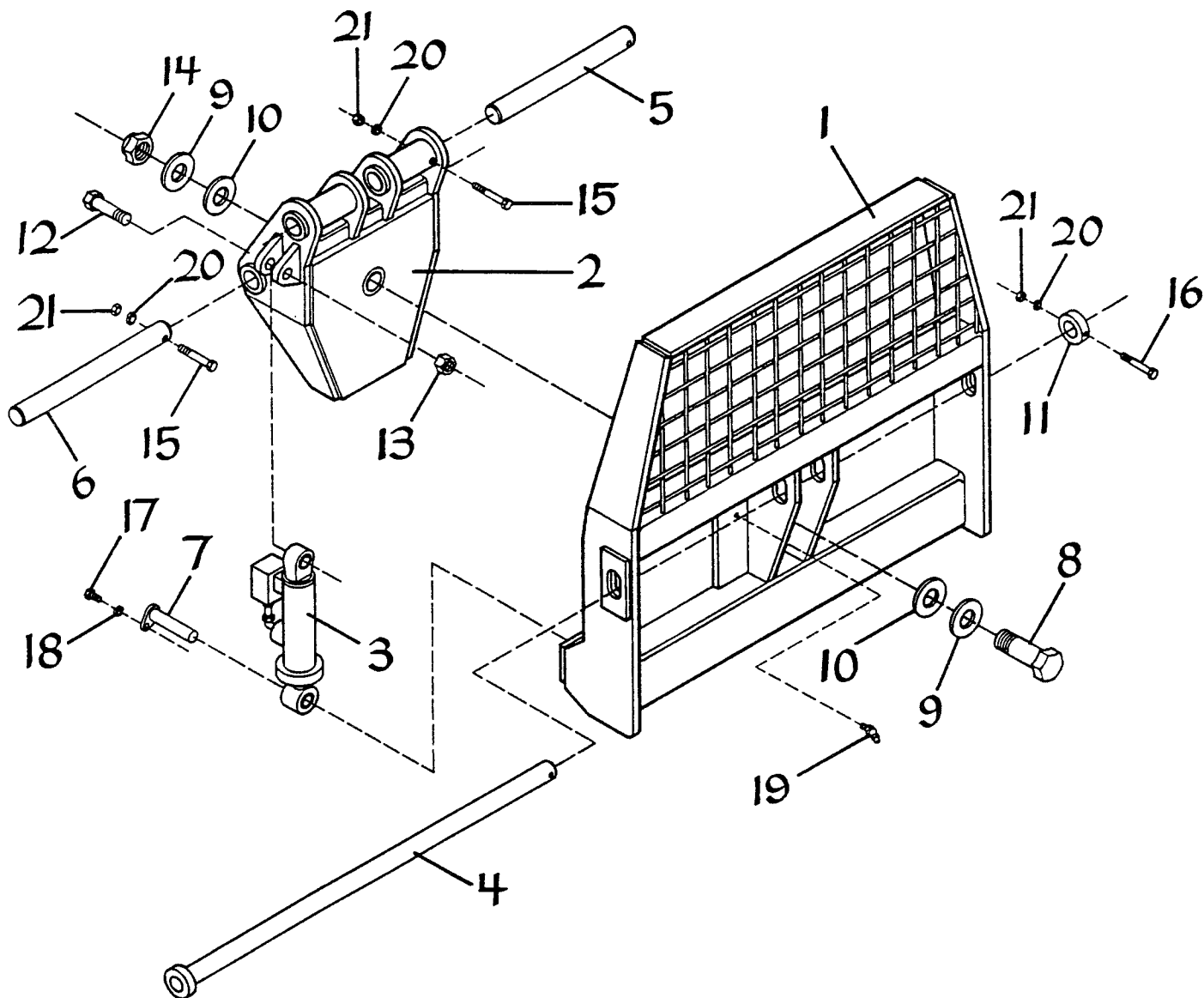
ITEM	NUMBER	DESCRIPTION	REQD
1	4-1561	DOOR WELDMENT	1
2	2-1124-2	HINGE / REF.ONLY	REF
3	4-1568	REAR PANEL / DOOR SIDE	1
4	4-1569	RIGHT HAND PANEL / FIXED WINDOWS	1
5	6-3910-01	GLASS / REAR PANEL-DOOR SIDE	1
6	6-3910-02	GLASS / RIGHT HAND PANEL (FRONT)	1
7	6-3910-03	GLASS / DOOR (UPPER)	1
8	6-3910-04	GLASS / WINDSHIELD	REF
9	6-4110-01	GLASS / DOOR (LOWER)	1
10	6-4110-02	GLASS / RIGHT HAND PANEL (REAR)	1
11	6-4110-04	GLASS / REAR PANEL	REF
12	6-9608-991	RUBBER / WINDSHIELD	REF
13	6-9608-668	RUBBER / REAR WINDOW	REF
14	6-9608-520	RUBBER / REAR PANEL-DOOR SIDE	1
15	6-9608-673	RUBBER / RIGHT HAND PANEL (FRONT)	1
16	6-9608-696	RUBBER / RIGHT HAND PANEL (REAR)	1
17	6-9608-700	RUBBER / DOOR (UPPER)	1
18	6-9608-448	RUBBER / DOOR (LOWER)	1
19	7-194-49	WEATHERSTRIP 5/32 x 3/8 x 10 FT.	1
20	7-194-47	SELF-TAPPING SCREW 5/16 NC x 3/4	33
21	6-6201-05	HEX NUT 5/16 NC	4
22	6-6212-05	FLATWASHER 5/16	4



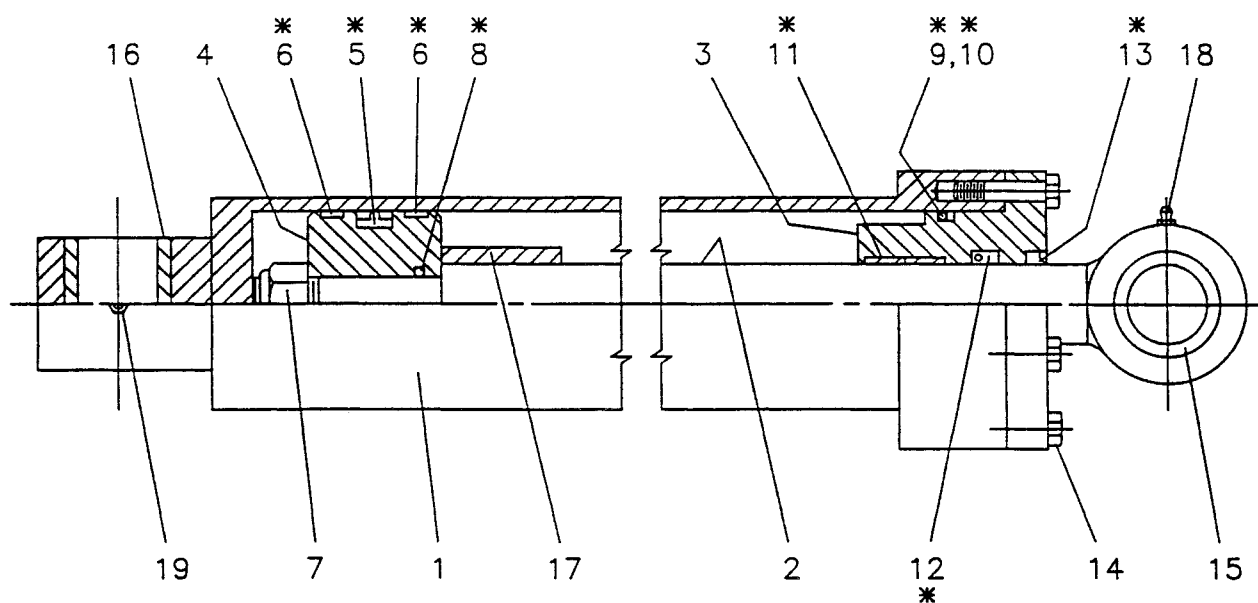
ITEM	NUMBER	DESCRIPTION	REQD
----	-----	-----	----
1	4-1561	DOOR WELDMENT	REF
2	2-1069	LOWER CATCH ROD (MODIFIED)	1
3	1-1077	ROD GUIDE (MODIFIED)	1
4	7-294-01	LOCK ASSEMBLY (ITEMS 4,14 & 15)	1
5	1-1099	UPPER CATCH ROD (MODIFIED)	1
6	1-1078	4 IN. LOCKING HANDLE (MODIFIED)	1
7	7-294-03	INSIDE HANDLE	1
8	7-194-47	SELF-TAPPING SCREW 5/16 NC x 3/4	REF
9	6-6286-12	FLATWASHER #10	2
10	6-5204-05	CAPSCREW 1/4 NC x 5/8 LG.	6
11	6-6211-04	LOCKWASHER 1/4	6
12	6-6284-10	MACHINE SCREW #10-24 x 5/8 LG. SS	2
13	6-6286-04	HEX NUT #10-24 SS	2
14	-----	COTTER PIN (With Item 4) (2)	REF
15	-----	RUBBER WASHER (With Item 4) (2)	REF



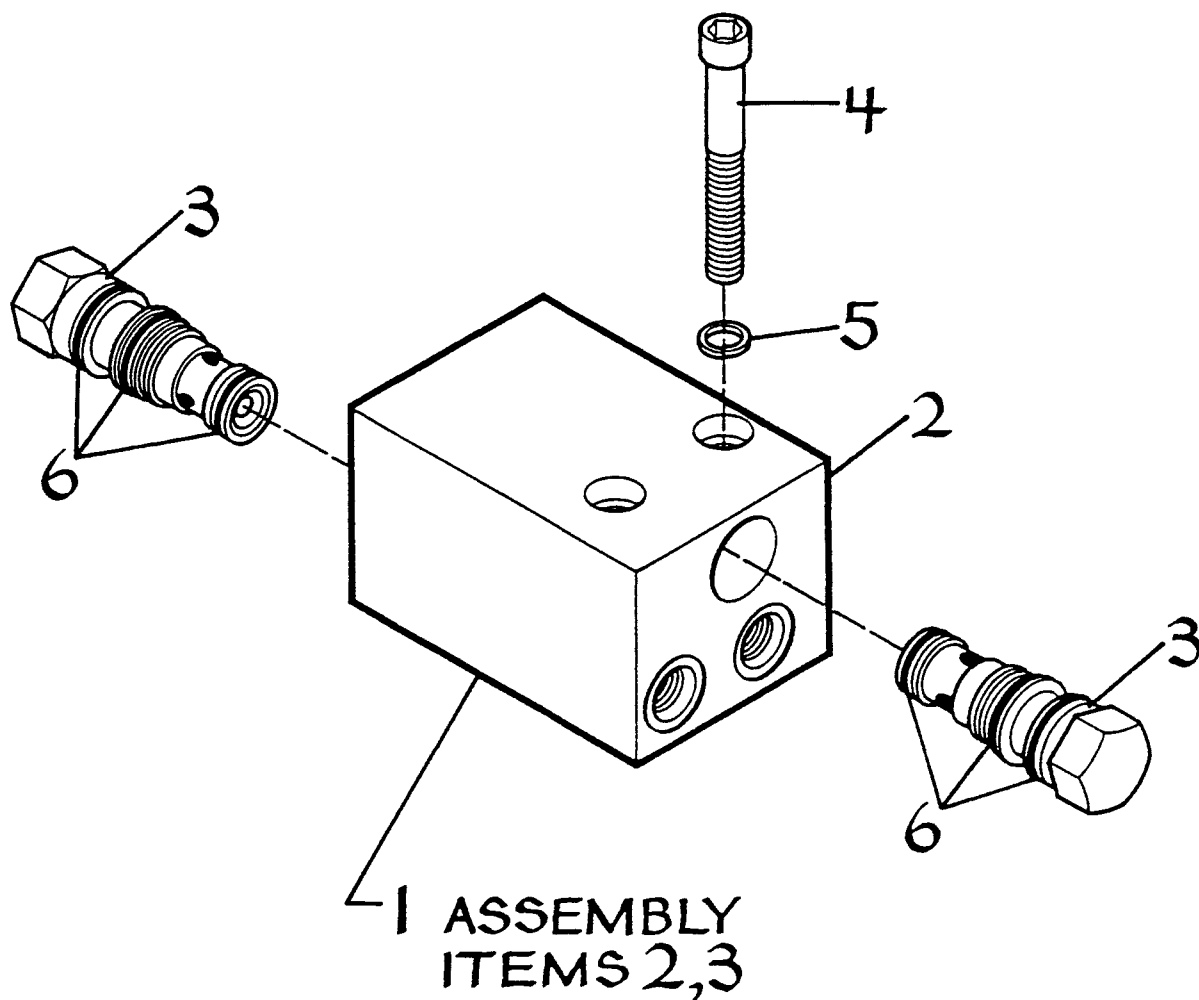
ITEM	NUMBER	DESCRIPTION	REQD
----	-----	-----	----
1	4-1562	PANEL / SLIDING WINDOW	1
2	6-4010-01	GLASS / RH REAR / SLIDING	1
3	6-3910-05	GLASS / RH FRONT / SLIDING	1
4	6-9614-240	RUBBER CHANNEL	1
5	6-9614-181	RUBBER CHANNEL	1
6	6-9614-177	RUBBER CHANNEL	1
7	6-9614-147	RUBBER CHANNEL	1
8	6-9614-54	RUBBER CHANNEL	1
9	4-1562-1	CHANNEL WELDMENT / REMOVABLE	REF
10	7-226-03	HANDLE / SLIDING WINDOW	1
11	6-6201-04	HEX NUT 1/4 NC	5
12	6-6211-04	LOCKWASHER 1/4	5
13	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	5
14	7-194-47	SELF-TAPPING SCREW 5/16 NC x 3/4	16



ITEM	NUMBER	DESCRIPTION	REQD
1	SEE TABLE	ROTATING FORK FRAME	REF
2	4-1408	PIVOT FRAME / SS-636	1
3	7-316-05	CYLINDER / ROTATE	1
4	SEE TABLE	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
22			
23		TABLE / FORK FRAMES & PINS	
24			
25	4-1118	ROTATE FORK FRAME / 48 WIDE	REF
26	4-1292	ROTATE FORK FRAME / 60 WIDE	REF
27	4-1170	ROTATE FORK FRAME / 72 WIDE	REF
28	2-1067-10	PIN / FORK TINE / 48 WIDE	REF
29	2-1067-12	PIN / FORK TINE / 60 WIDE	REF
30	2-1067-11	PIN / FORK TINE / 72 WIDE	REF



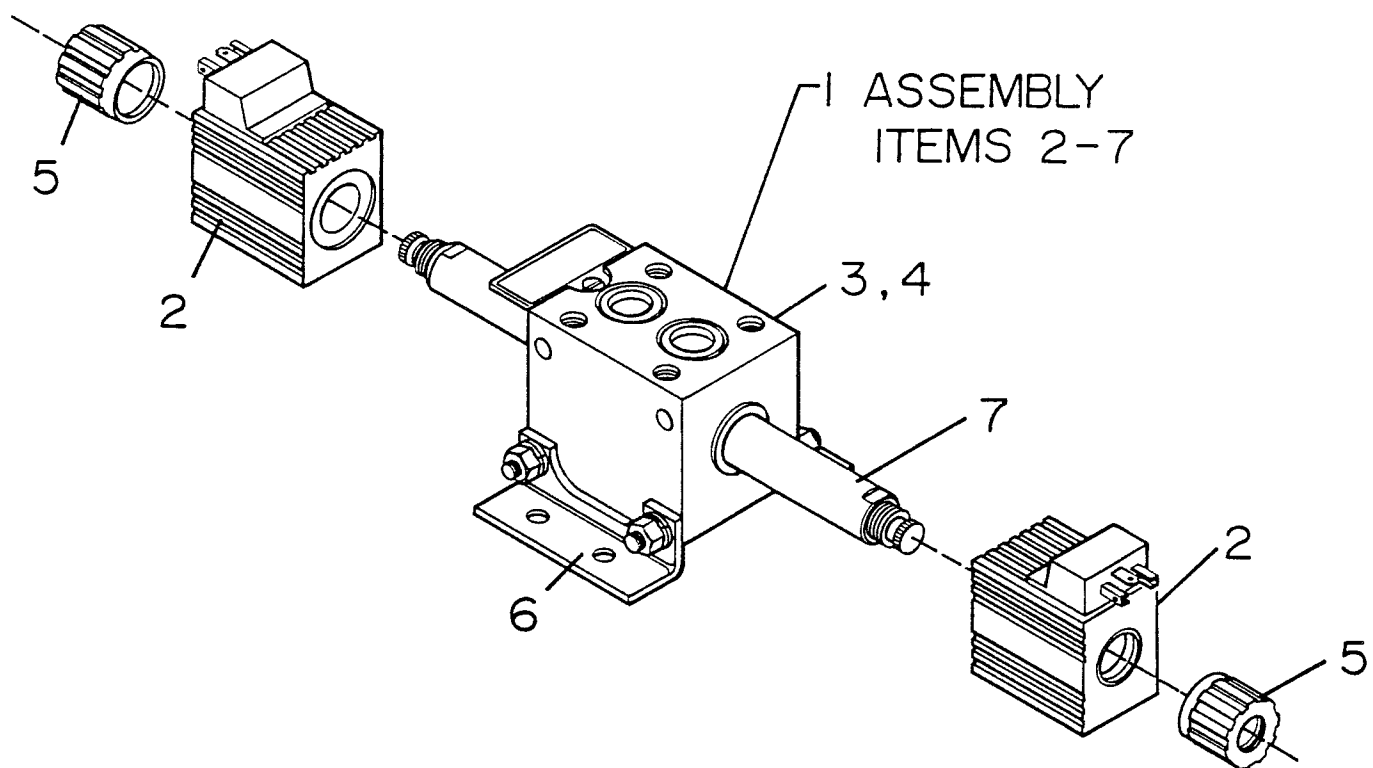
ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-136	TUBE WELDMENT	1
2	7-316-119	SHAFT	1
3	7-316-99	HEAD	1
4	7-316-109	PISTON	1
5	7-316-51	SEAL / PISTON (*)	1
6	7-316-62	WEAR RING / PISTON (*)	2
7	7-316-72	SELF-LOCKING NUT	1
8	7-316-77	O-RING / STUB SHAFT (*)	1
9	7-316-88	O-RING / HEAD (*)	1
10	7-316-89	BACK-UP 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 7/16	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



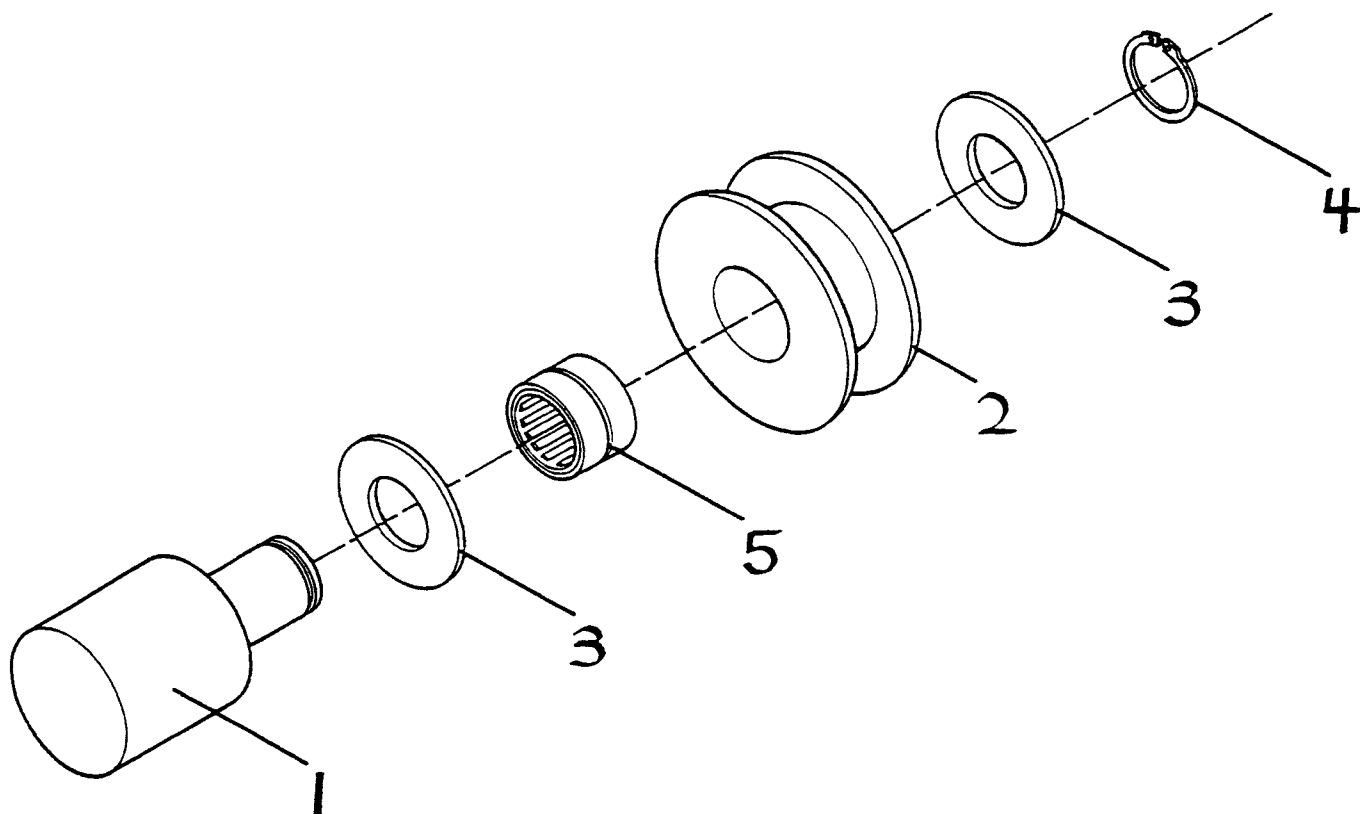
ITEM	NUMBER	DESCRIPTION	REQD
1	7-234-35	DUAL PILOT CHECK VALVE ASSY	1
2	7-234-46	BODY	1
3	7-234-18	CARTRIDGE / PILOT CHECK	2
4	6-5605-20	CAPSCREW SH 5/16 NC x 2 1/2 LG.	2
5	6-6214-05	LOCKWASHER 5/16 HI-COLLAR	2
6	7-234-29	SEAL KIT	2

ITEM	NUMBER	DESCRIPTION	REQD
1	7-316-05	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	3-1222-1	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	1-2020	MOUNT / HOSE REEL	REF
18	1-2020	MOUNT / HOSE REEL	REF
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	3-1064-2	FORMED TUBE 1/2 OD	1
29	3-1064-1	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	6-7003-100	HOSE / 06 x 06 x 50 LG.	1
35	6-6453-04	FITTING / 06 OR x 04 JIC 90	1
36	6-6426-10	FITTING / 08 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	7-127-04	SWITCH / ROTATE	1
40	6-9615-192	HOSE ARMOR 1.00 ID x 24 LG.	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
47	7-244-27	DIN CONNECTOR	2

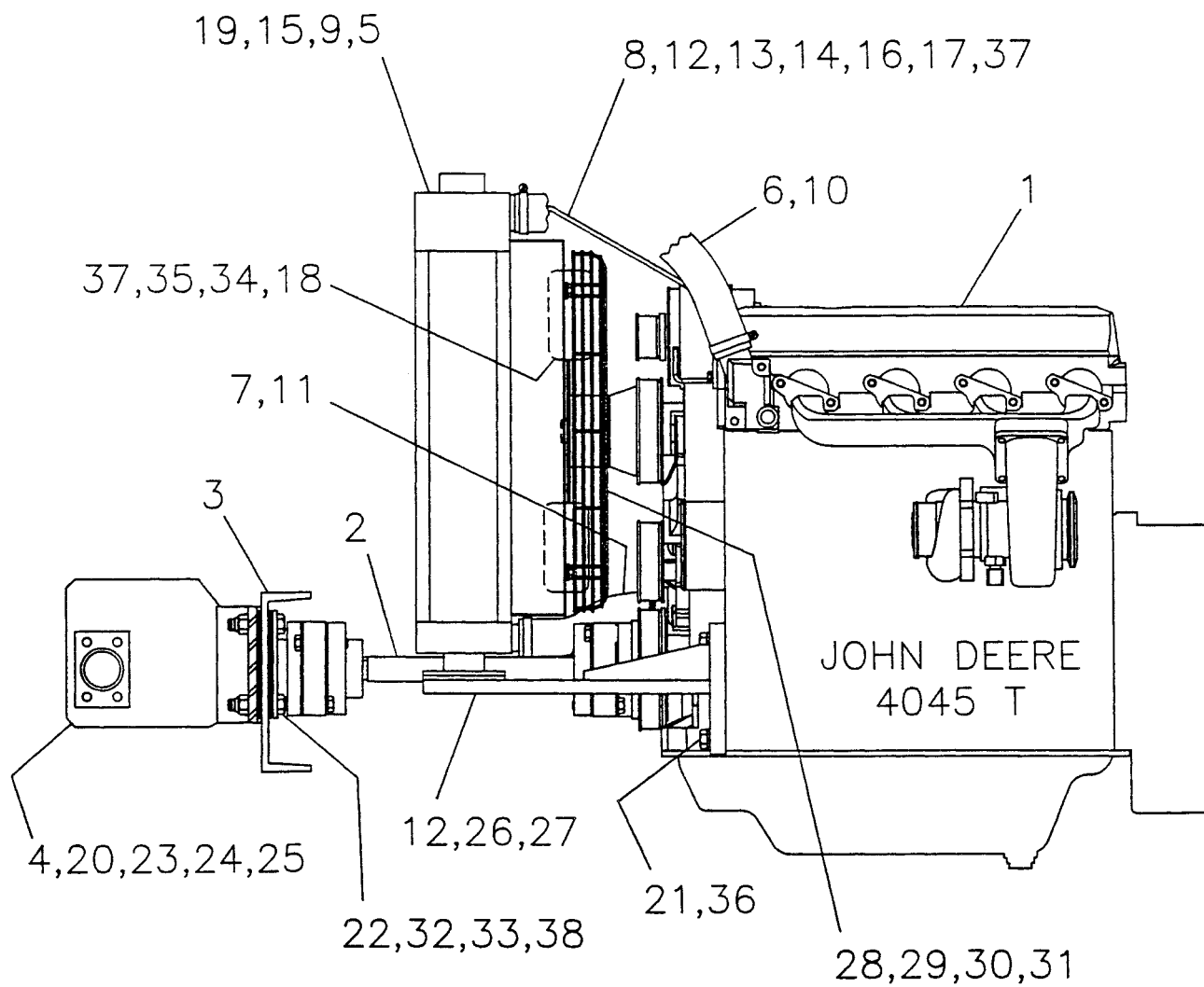
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ITEM	NUMBER	DESCRIPTION	REQD
1	7-244-31	ELECTRIC VALVE ASSY / 4-WAY	1
2	7-244-40	COIL / DIN	2
3	7-244-17	SPOOL	1
4	7-244-18	VALVE BODY	1
5	7-244-19	END CAP	2
6	7-244-44	BRACKET ASSEMBLY	1
7	7-244-24	TUBES & PIN / SPOOL ACTUATING	1



ITEM	NUMBER	DESCRIPTION	REQD
1	3-1222-2	PIN / HOSE ROLLER	1
2	2-1065	SHEAVE	1
3	6-6600-12	BRONZE WASHER	2
4	7-239-04	RETAINING RING	1
5	7-193-05	BEARING	1



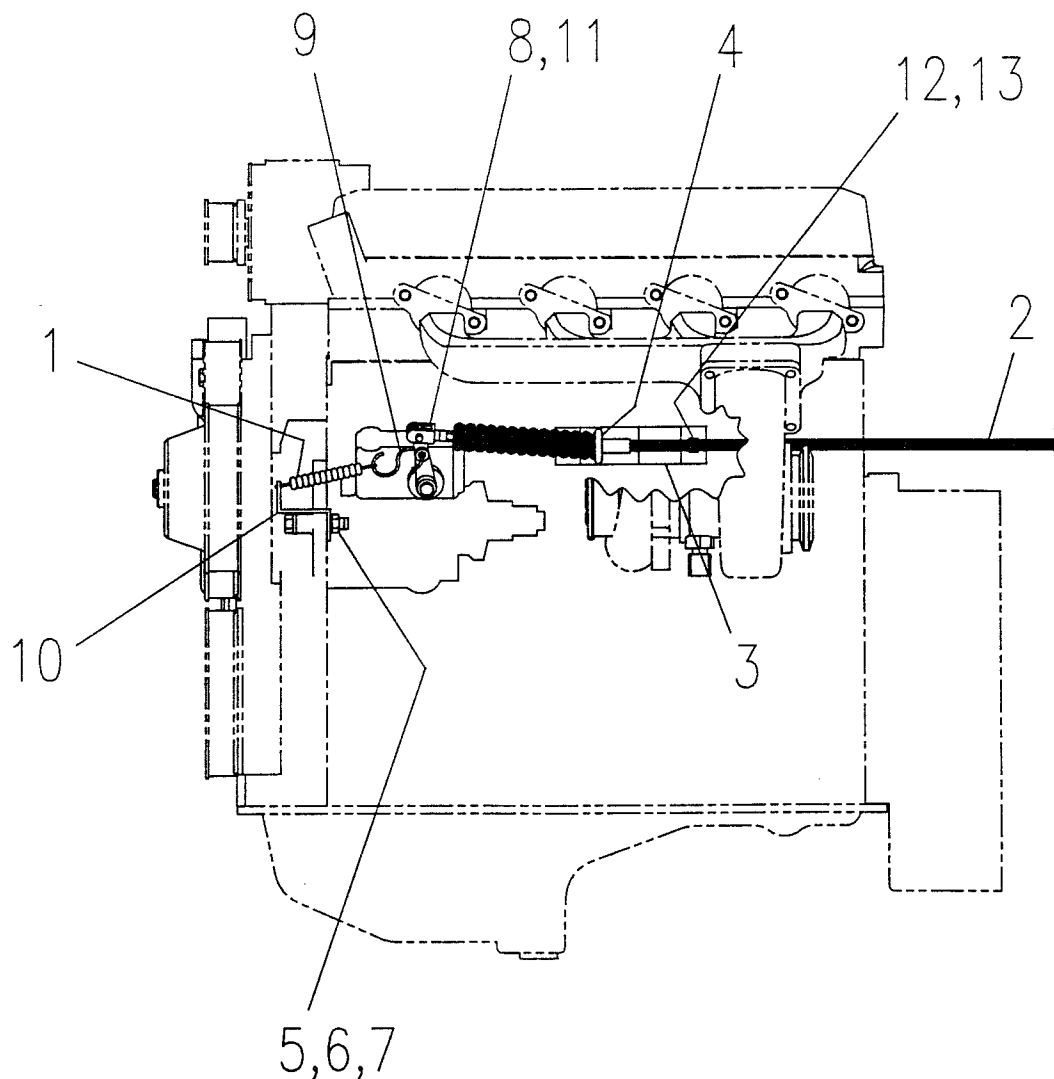
ITEM	NUMBER	DESCRIPTION	REQD
1	7-183-95	ENGINE ASSEMBLY / JD-4045T	1
2	P4-1636	DRIVESHAFT ASSEMBLY / PUMP	REF
3	3-1239-1	MOUNT / PUMP	1
4	7-345-01	PUMP ASSEMBLY	REF
5	7-311-07	RADIATOR	1
6	7-158-72	RADIATOR HOSE / UPPER	1
7	7-158-73	RADIATOR HOSE / LOWER	1
8	2-1162	MOUNTING STRAP / RADIATOR	1
9	1-1175	VIBRATION PAD / RADIATOR	2
10	6-6252-07	CLAMP / RADIATOR HOSE	2
11	6-6252-09	CLAMP / RADIATOR HOSE	2
12	2-1167	PLATE / MOUNTING STRAP	1
13	6-8510-20	CAPSCREW 10 mm x 1.5 x 20 mm LG.	2
14	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	2
15	6-5206-16	CAPSCREW 3/8 NC x 2 LG.	2
16	6-6211-06	LOCKWASHER 3/8	2
17	6-6201-06	HEX NUT 3/8 NC	2
18	7-183-38	FAN	REF
19	6-6205-06	SELF LOCKING NUT 3/8 NC	2
20	6-5208-14	CAPSCREW 1/2 NC x 1 3/4 LG.	4
21	6-8516-55	CAPSCREW 16 mm x 2.0 x 55 mm LG.	4
22	6-5310-22	CAPSCREW 5/8 NF x 2 3/4 LG.	4
23	6-6212-08	FLATWASHER 1/2	4
24	6-6211-08	LOCKWASHER 1/2	4
25	6-6201-08	HEX NUT 1/2 NC	4
26	3-1307	ENGINE MOUNT / LH	1
27	3-1308	ENGINE MOUNT / RH	1
28	4-1685	FAN GUARD / 18 IN. FAN	REF
29	6-6212-06	FLATWASHER 3/8	4
30	6-5205-08	CAPSCREW 5/16 NC x 1 LG.	4
31	6-6211-05	LOCKWASHER 5/16	4
32	2-1164	RUBBER PAD	4
33	2-1163	PLATE	2
34	7-183-96	FAN SPACER / 2 INCH	REF
35	6-8110-80	CAPSCREW 10 mm x 1.5 x 80 mm LG.	REF
36	6-9111-16	LOCKWASHER 16 mm	4
37	6-9111-10	LOCKWASHER 10 mm	2
38	6-6206-10	SELF LOCKING NUT 5/8 NF	4

5-11-97-79A/1

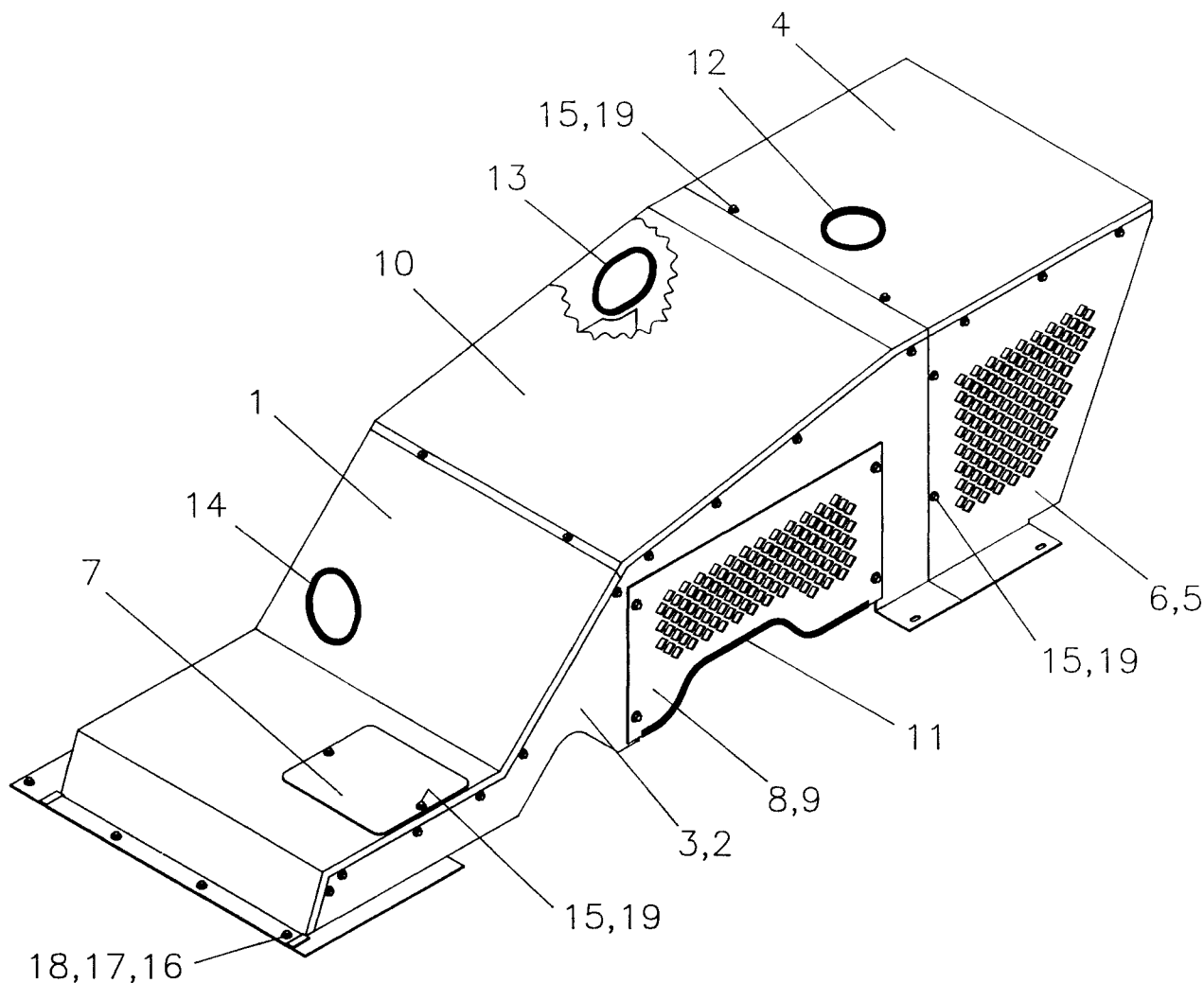
DRAWING
NUMBER P4-1664

ENGINE & PUMP ASSY / JD-4045T
SS-636 w/ LOW MOUNT TURBO ENGINE

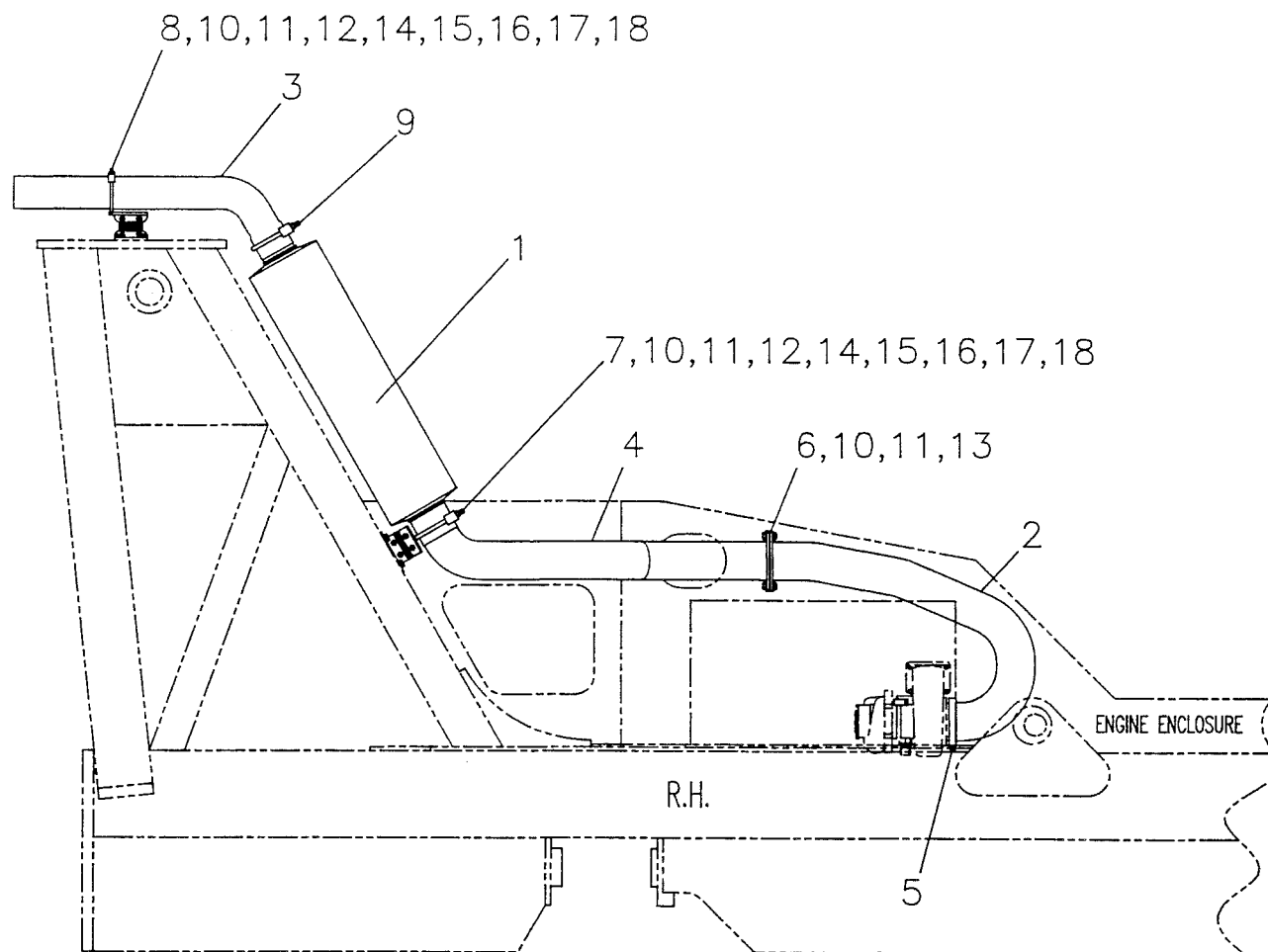
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NUMBER 79A



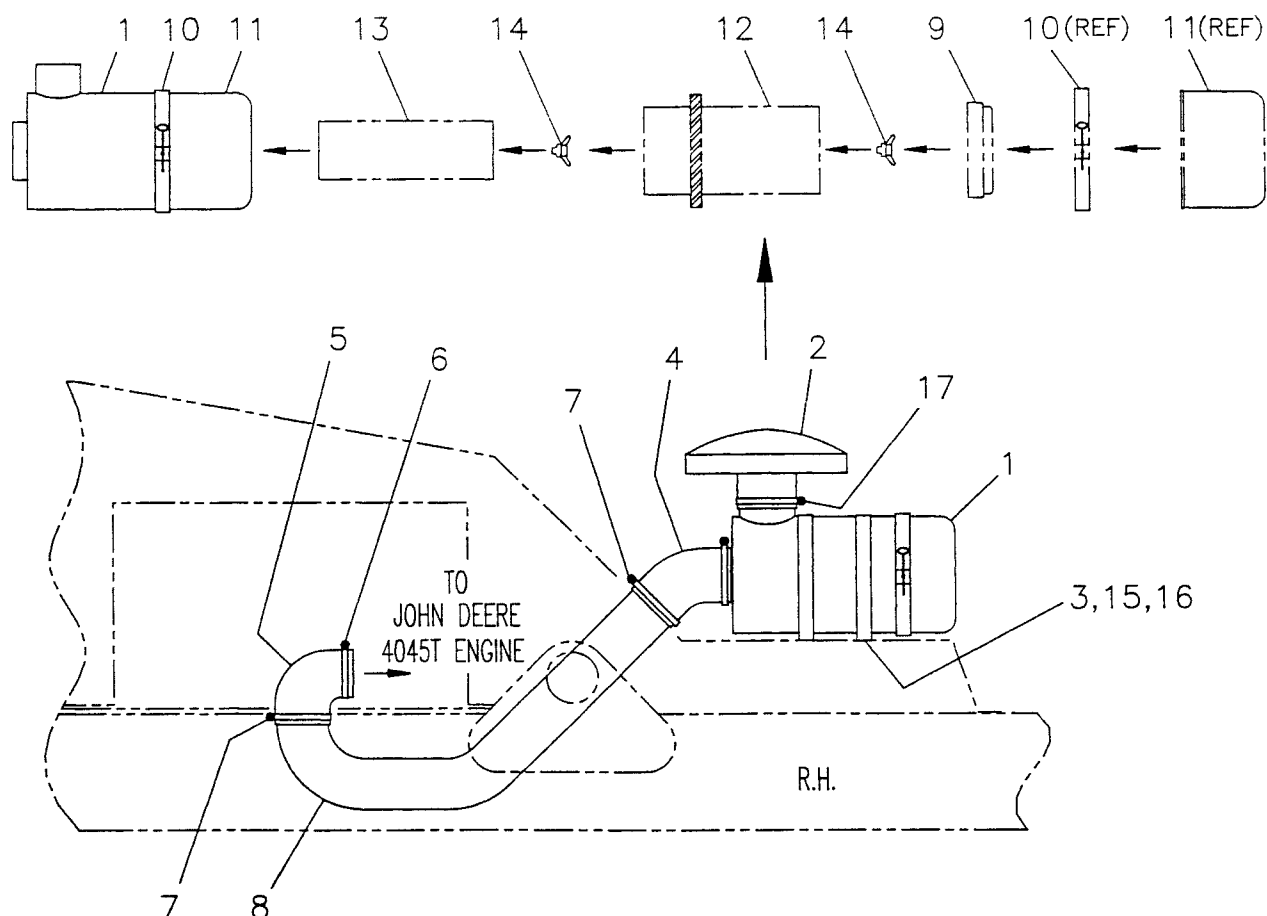
ITEM	NUMBER	DESCRIPTION	REQD
1	7-194-20	SPRING / RETURN	1
2	7-266-02	CABLE / ACCELERATOR	REF
3	3-1320	MOUNT / ACCELERATOR CABLE	1
4	7-194-07	U-BOLT W/ NUTS	1
5	6-5206-14	CAPSCREW 3/8 NC x 1 3/4 LG.	1
6	6-6211-06	LOCKWASHER 3/8	1
7	6-6201-06	HEX NUT 3/8 NC	1
8	7-194-05	YOKE W/ CLEVIS PIN & COTTER PIN	1
9	7-194-18	S-HOOK	1
10	1-1017	MOUNT / RETURN SPRING	1
11	6-6208-04	JAM NUT 1/4-28 (W/ CABLE)	REF
12	6-8510-20	CAPSCREW 10 mm x 1.5 x 20 mm LG.	2
13	6-9111-10	LOCKWASHER 10 mm	2



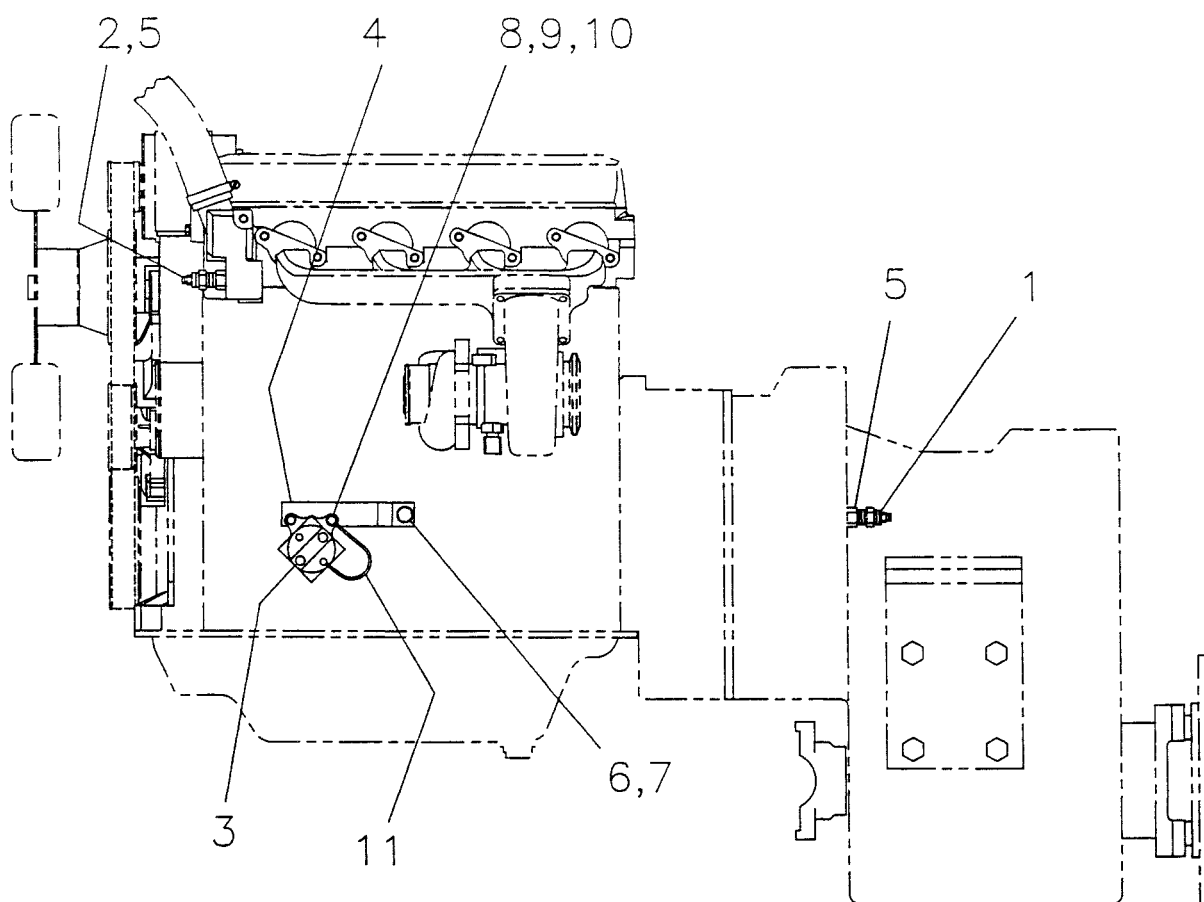
ITEM	NUMBER	DESCRIPTION	REQD
1	4-1740-1	TOP FRONT COVER / FRONT HOUSING	REF
2	4-1740-2	SIDE PLATE / RH / FRONT HOUSING	REF
3	4-1740-3	SIDE PLATE / LH / FRONT HOUSING	REF
4	4-1691-4	TOP COVER / REAR HOUSING	REF
5	4-1691-5	SIDE PLATE / RH / REAR HOUSING	REF
6	4-1691-6	SIDE PLATE / LH / REAR HOUSING	REF
7	4-1717-7	ACCESS COVER / FRONT HOUSING	REF
8	4-1740-8	SIDE SCREEN / RH / FRONT HOUSING	REF
9	4-1691-9	SIDE SCREEN / LH / FRONT HOUSING	REF
10	4-1691-10	TOP REAR COVER / FRONT HOUSING	REF
11	6-9601-224	EDGING 1/4 x 28 LG.	2
12	6-9601-134	EDGING 1/4 x 16 3/4 LG.	1
13	6-9601-168	EDGING 1/4 x 21 LG.	1
14	6-9601-143	EDGING 1/4 x 17 7/8 LG.	1
15	7-290-01	BODY BOLT 5/16 NC x 3/4 LG.	43
16	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	10
17	6-6211-06	LOCKWASHER 3/8	10
18	6-6212-06	FLATWASHER 3/8	10
19	6-6212-04	FLATWASHER 1/4	43
20	4-1740	ENGINE ENCLOSURE (ITEM 1-10, 15, 19)	1



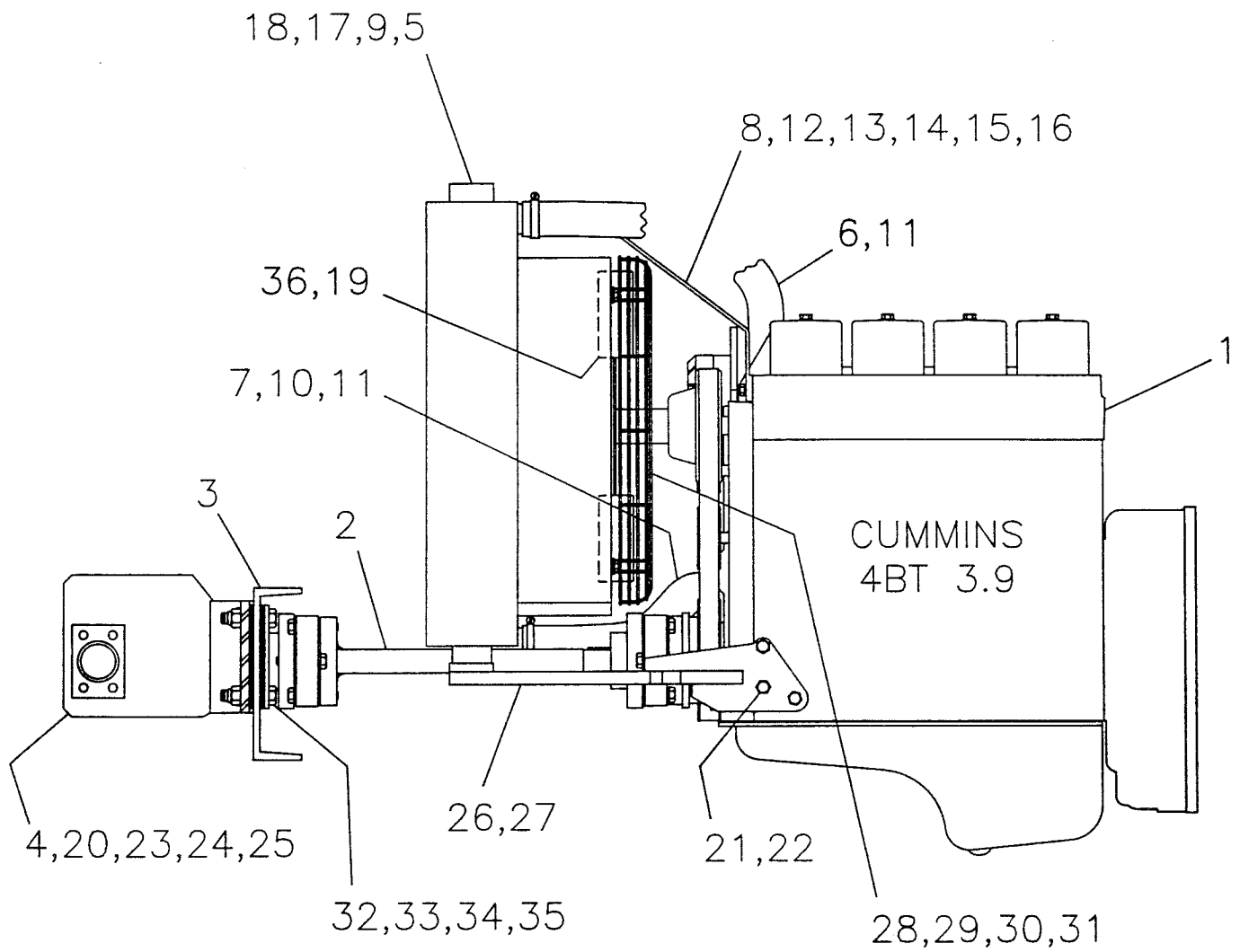
ITEM	NUMBER	DESCRIPTION	REQD
1	7-282-03	MUFFLER	1
2	4-1661-1	EXHAUST PIPE / ENGINE END	1
3	3-1319	TAILPIPE	1
4	4-1661-2	EXHAUST PIPE / MUFFLER END	1
5	7-183-98	V-CLAMP (with engine)	REF
6	1-1176	GASKET / EXHAUST / 3 1/2 IN.	1
7	2-1166	CLAMP BRACKET / EXHAUST / 3 1/2	1
8	2-1168	CLAMP BRACKET / EXHAUST / 3 IN.	1
9	7-319-14	CLAMP / MUFFLER / 3 1/4 IN.	1
10	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	6
11	6-6211-06	LOCKWASHER 3/8	6
12	6-6212-06	FLATWASHER 3/8	4
13	6-6201-06	HEX NUT 3/8 NC	2
14	6-5204-08	CAPSCREW 1/4 NC x 1 LG.	8
15	6-6212-04	FLATWASHER 1/4	8
16	6-6205-04	SELF LOCKING NUT 1/4 NC	8
17	1-1173	FLEX JOINT / EXHAUST	2
18	1-1174	BASE / EXHAUST BRACKET	2



ITEM	NUMBER	DESCRIPTION	REQD
1	7-183-63	AIR CLEANER ASSEMBLY	REF
2	7-183-68	HOOD	REF
3	7-135-02	MOUNTING BAND	2
4	7-135-24	RUBBER ELBOW / 45	1
5	7-135-25	RUBBER ELBOW / 3 x 3 1/2 x 90	1
6	6-6252-13	CLAMP / WORM	1
7	6-6252-15	CLAMP / WORM	3
8	4-1662	AIR INLET PIPE	1
9	7-183-61	BAFFLE	REF
10	7-183-60	CLAMP ASSEMBLY / BODY	REF
11	7-183-62	CUP	REF
12	7-183-58	FILTER / PRIMARY	REF
13	7-183-57	FILTER / SAFETY	REF
14	7-183-59	WING NUT / with WASHER	REF
15	6-5205-06	CAPSCREW 5/16 NC x 3/4 LG.	4
16	6-6211-05	LOCKWASHER 5/16	4
17	6-6252-15	CLAMP / WORM (WITH ITEM 2)	REF

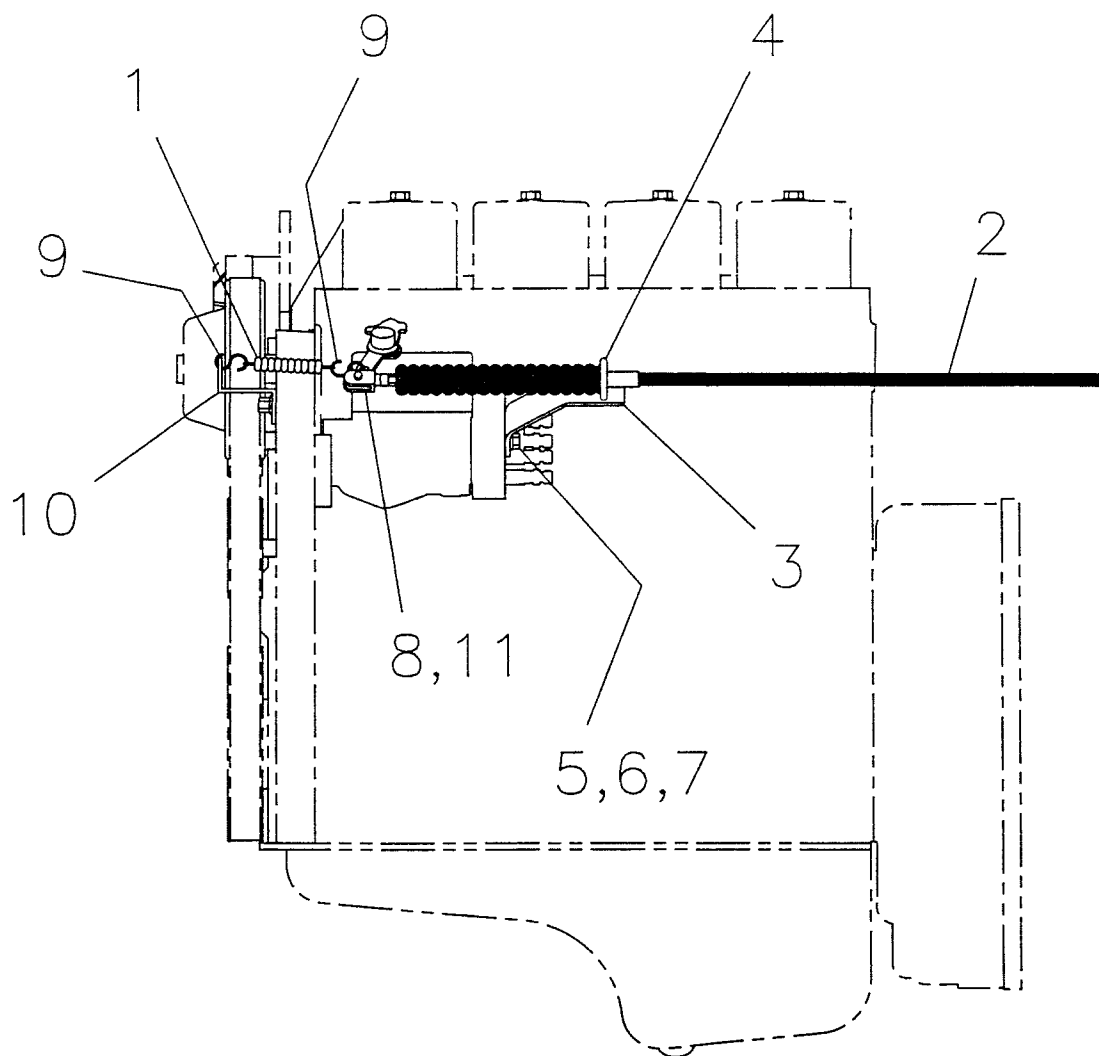


ITEM	NUMBER	DESCRIPTION	REQD
1	7-172-07	SENDER / TRANS. OIL TEMP.	REF
2	7-172-09	SENDER / ENGINE WATER TEMP.	REF
3	7-183-18	RELAY / STARTER	REF
4	1-1177	MOUNT / STARTER RELAY	1
5	6-6406-04	FITTING / NPT REDUCER 1/2 x 3/8	2
6	6-8514-25	CAPSCREW 14mm x 2.00 x 25mm LG.	1
7	6-9111-14	LOCKWASHER 14mm	1
8	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

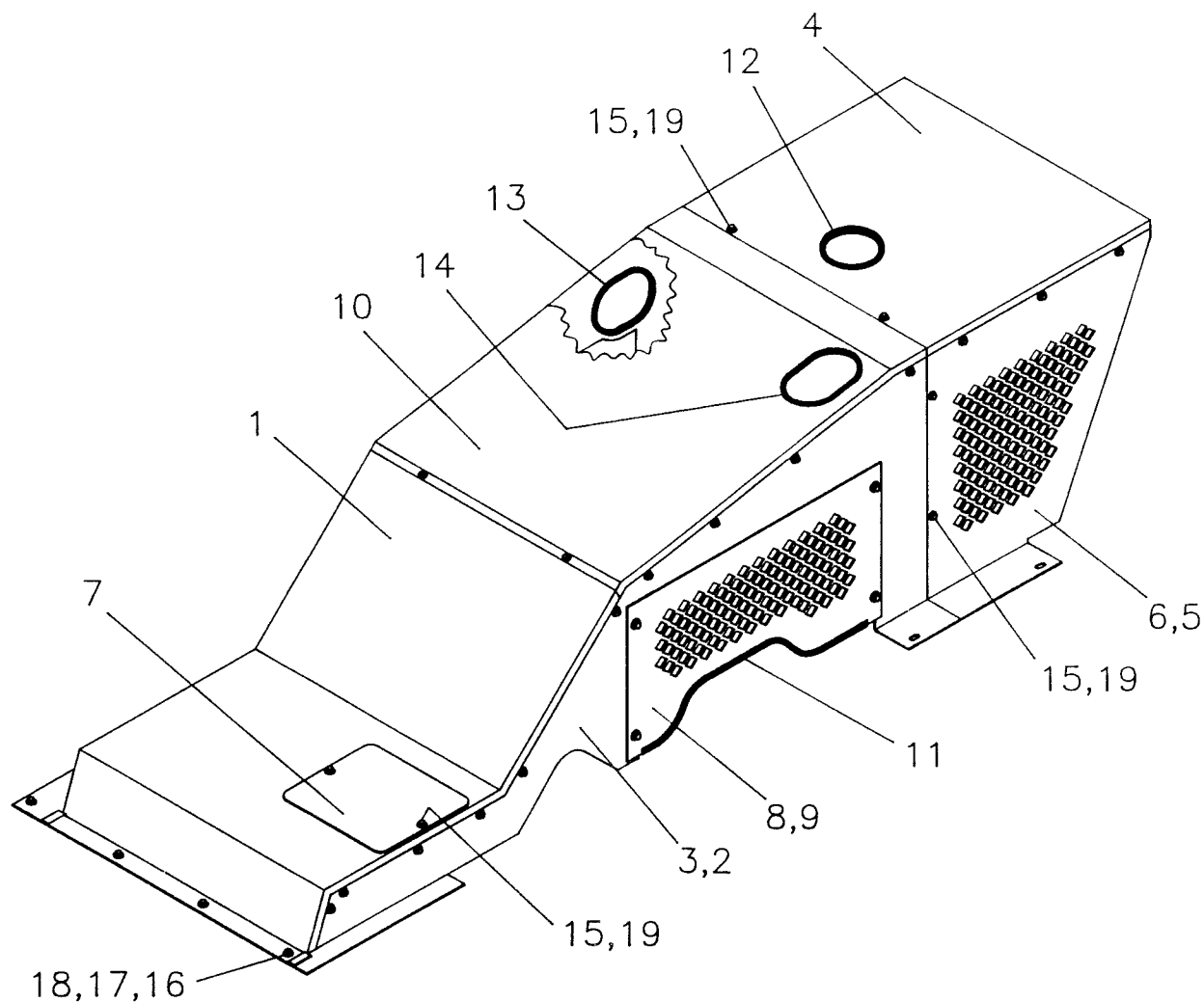


ITEM	NUMBER	DESCRIPTION	REQD
1	7-343-01	ENGINE ASSEMBLY / CUMMINS 4BT3.9	1
2	P4-1678	DRIVESHAFT ASSEMBLY / PUMP	REF
3	3-1239-1	MOUNT / PUMP	1
4	7-345-01	PUMP ASSEMBLY	REF
5	7-311-08	RADIATOR	1
6	7-158-75	RADIATOR HOSE / UPPER	1
7	7-158-76	RADIATOR HOSE / LOWER	1
8	3-1334	MOUNTING STRAP / RADIATOR	1
9	1-1175	VIBRATION PAD / RADIATOR	2
10	6-6252-12	CLAMP / RADIATOR HOSE	1
11	6-6252-09	CLAMP / RADIATOR HOSE	3
12	6-8508-25	CAPSCREW 8mm x 1.25 x 25mm LG.	2
13	6-9111-08	LOCKWASHER 8mm	2
14	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	1
15	6-6211-06	LOCKWASHER 3/8	1
16	6-6201-06	HEX NUT 3/8 NC	1
17	6-5206-16	CAPSCREW 3/8 NC x 2 LG.	2
18	6-6205-06	SELF LOCKING NUT 3/8 NC	2
19	7-343-03	FAN	REF
20	6-5208-14	CAPSCREW 1/2 NC x 1 3/4 LG.	4
21	6-8112-50	CAPSCREW 12mm x 1.75 x 50mm LG.	6
22	6-9111-12	LOCKWASHER 12mm	6
23	6-6212-08	FLATWASHER 1/2	4
24	6-6211-08	LOCKWASHER 1/2	4
25	6-6201-08	HEX NUT 1/2 NC	4
26	3-1321	ENGINE MOUNT / RH	1
27	3-1322	ENGINE MOUNT / LH	1
28	4-1685	FAN GUARD / 18 IN. FAN	REF
29	6-5205-08	CAPSCREW 5/16 NC x 1 LG.	4
30	6-6211-05	LOCKWASHER 5/16	4
31	6-6212-06	FLATWASHER 3/8	4
32	6-5310-22	CAPSCREW 5/8 NF x 2 3/4 LG.	4
33	2-1164	RUBBER PAD	4
34	2-1163	PLATE	2
35	6-6206-10	SELF LOCKING NUT 5/8 NF	4
36	7-343-02	SPACER / FAN / 1 1/2 (2 REQ.)	REF

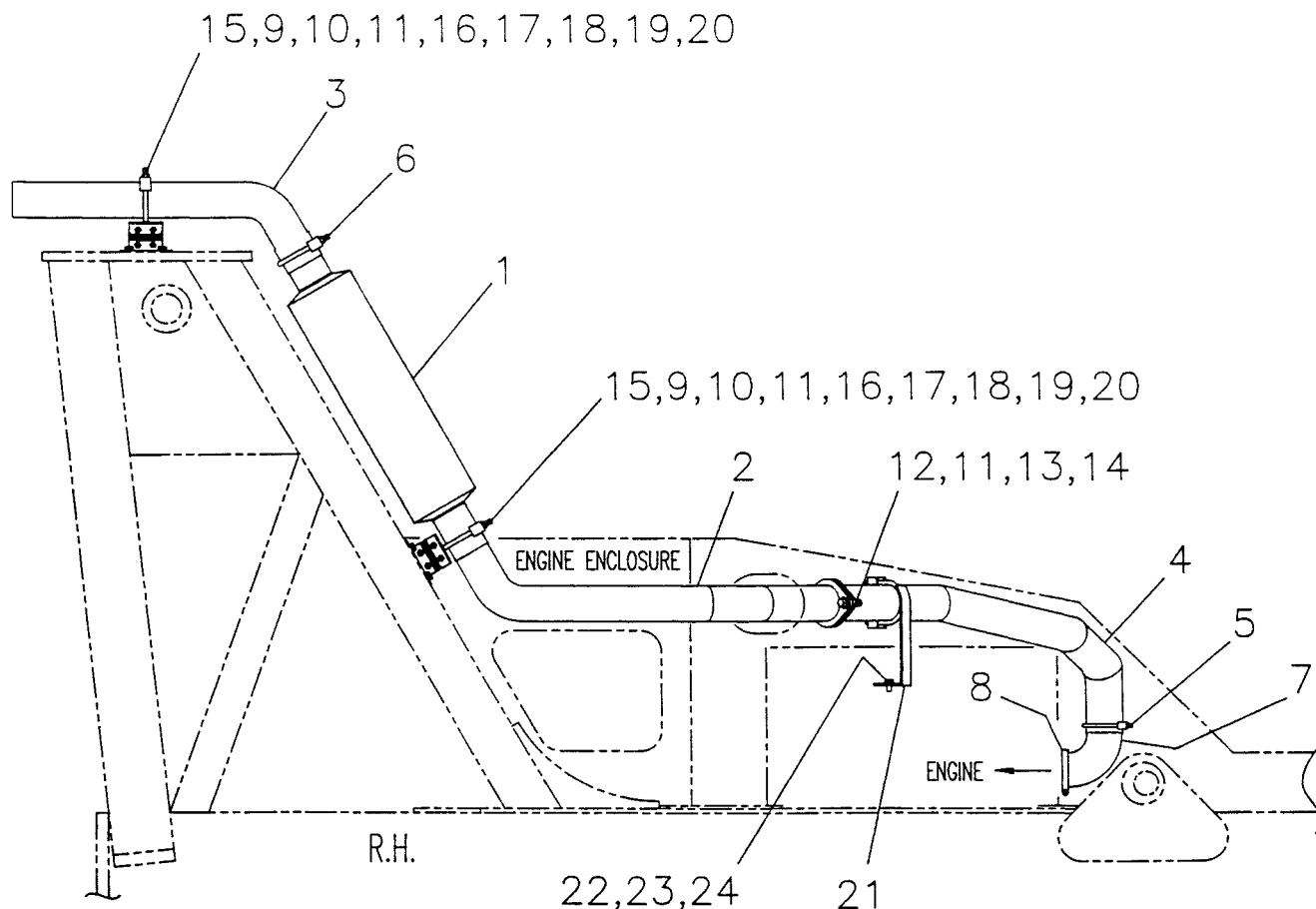
5-11-97-85A/1



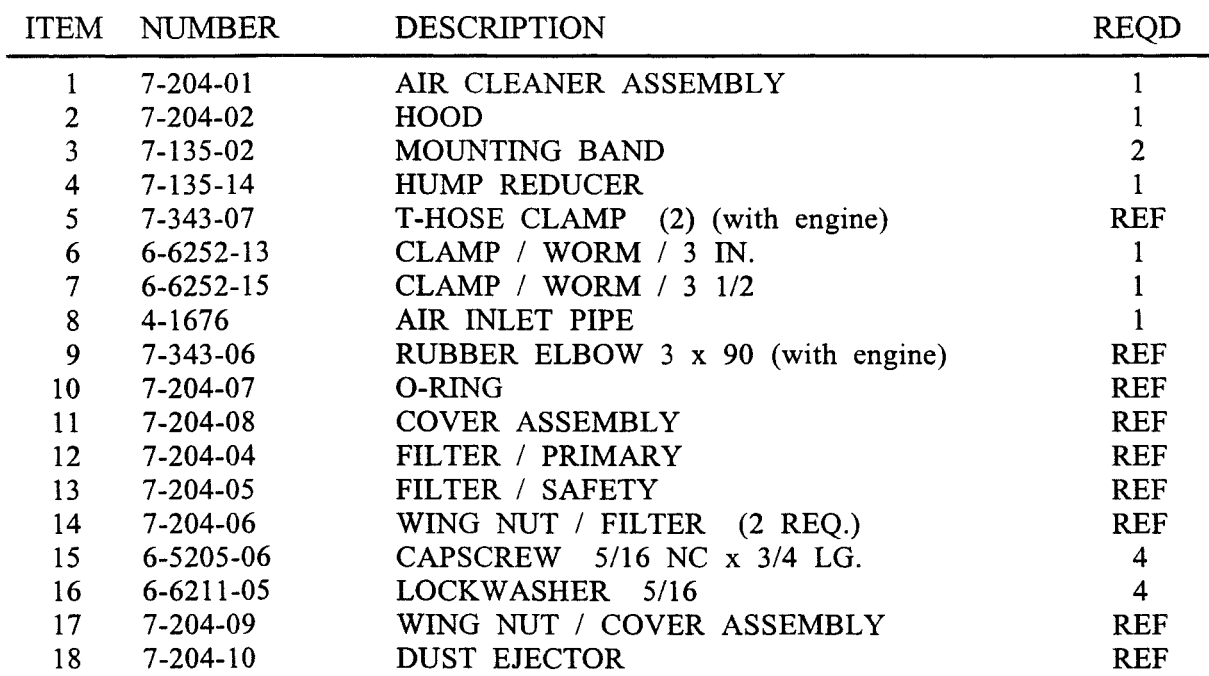
ITEM	NUMBER	DESCRIPTION	REQD
1	7-194-20	SPRING / RETURN	1
2	7-266-02	CABLE / ACCELERATOR	REF
3	1-1179	MOUNT / ACCELERATOR CABLE	1
4	7-194-07	U-BOLT W/ NUTS	1
5	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	2
6	6-6211-04	LOCKWASHER 1/4	2
7	6-6201-04	HEX NUT 1/4 NC	2
8	7-194-05	YOKE W/ CLEVIS PIN & COTTER PIN	1
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

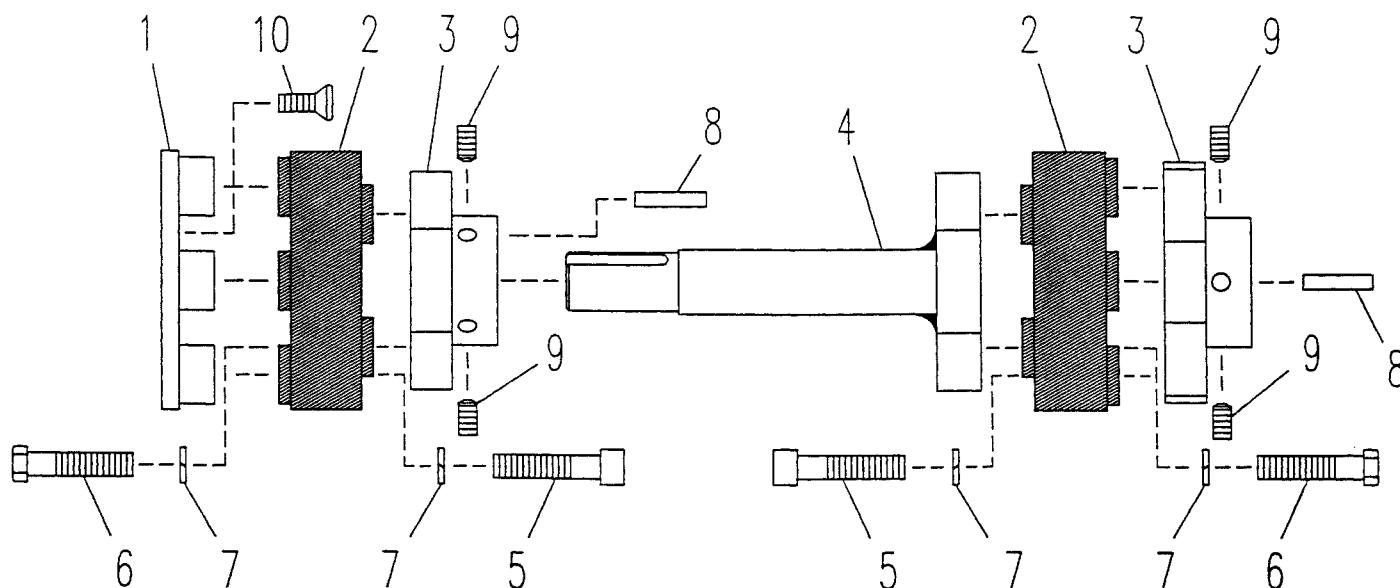


ITEM	NUMBER	DESCRIPTION	REQD
1	4-1717-1	TOP FRONT COVER / FRONT HOUSING	REF
2	4-1717-2	SIDE PLATE / RH / FRONT HOUSING	REF
3	4-1717-3	SIDE PLATE / LH / FRONT HOUSING	REF
4	4-1691-4	TOP COVER / REAR HOUSING	REF
5	4-1691-5	SIDE PLATE / RH / REAR HOUSING	REF
6	4-1691-6	SIDE PLATE / LH / REAR HOUSING	REF
7	4-1717-7	ACCESS COVER / FRONT HOUSING	REF
8	4-1691-8	SIDE SCREEN / RH / FRONT HOUSING	REF
9	4-1691-9	SIDE SCREEN / LH / FRONT HOUSING	REF
10	4-1717-10	TOP REAR COVER / FRONT HOUSING	REF
11	6-9601-224	EDGING 1/4 x 28 LG.	2
12	6-9601-134	EDGING 1/4 x 16 3/4 LG.	1
13	6-9601-164	EDGING 1/4 x 20 1/2 LG.	1
14	6-9601-173	EDGING 1/4 x 21 5/8 LG.	1
15	7-290-01	BODY BOLT 5/16 NC x 3/4 LG.	44
16	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	10
17	6-6211-06	LOCKWASHER 3/8	10
18	6-6212-06	FLATWASHER 3/8	10
19	6-6212-04	FLATWASHER 1/4	44
20	4-1717	ENGINE ENCLOSURE (ITEM 1-10,15,19)	1

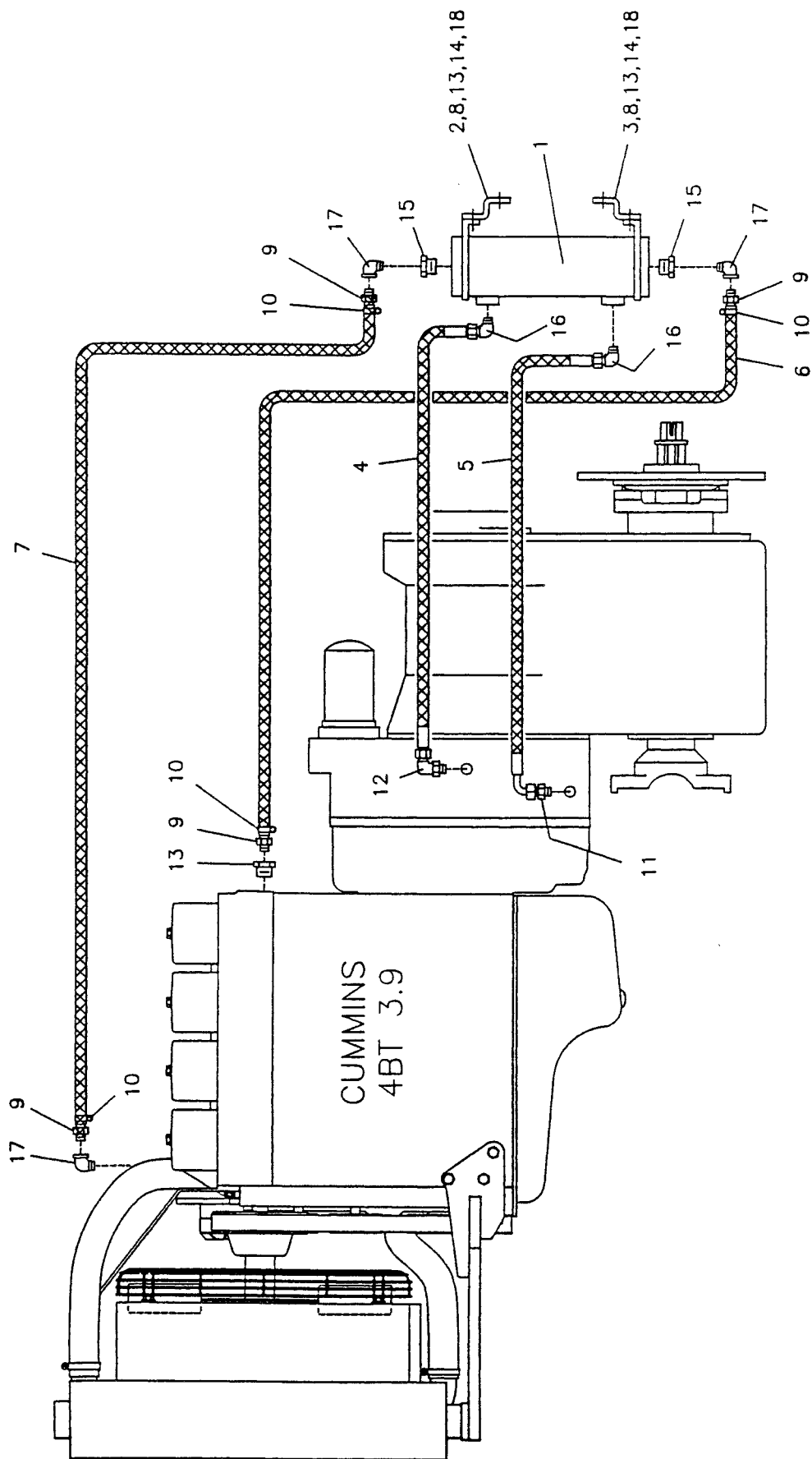


ITEM	NUMBER	DESCRIPTION	REQD
1	7-282-04	MUFFLER	1
2	4-1675-2	EXHAUST PIPE / MUFFLER END	1
3	3-1319	TAILPIPE	1
4	4-1675-1	EXHAUST PIPE / ENGINE END	1
5	7-319-10	MUFFLER CLAMP 3 IN.	1
6	7-319-14	MUFFLER CLAMP 3 1/4	1
7	7-343-04	EXHAUST ELBOW (with engine)	REF
8	7-343-05	V-CLAMP / EXH.ELBOW (with engine)	REF
9	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	4
10	6-6212-06	FLATWASHER 3/8	4
11	6-6211-06	LOCKWASHER 3/8	6
12	1-1181	GASKET / EXHAUST	1
13	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	2
14	6-6201-06	HEX NUT 3/8 NC	2
15	2-1168	CLAMP BRACKET / EXHAUST / 3 IN.	2
16	1-1174	BASE / EXHAUST BRACKET	2
17	1-1173	FLEX JOINT / EXHAUST	2
18	6-6212-04	FLATWASHER 1/4	8
19	6-6205-04	SELF LOCKING NUT 1/4 NC	8
20	6-5204-08	CAPSCREW 1/4 NC x 1 LG.	8
21	2-1176	SUPPORT BRACKET / EXHAUST	1
22	6-8510-20	CAPSCREW 10mm x 1.50 x 20mm LG.	1
23	6-9112-10	FLATWASHER 10mm	1
24	6-9111-10	LOCKWASHER 10mm	1

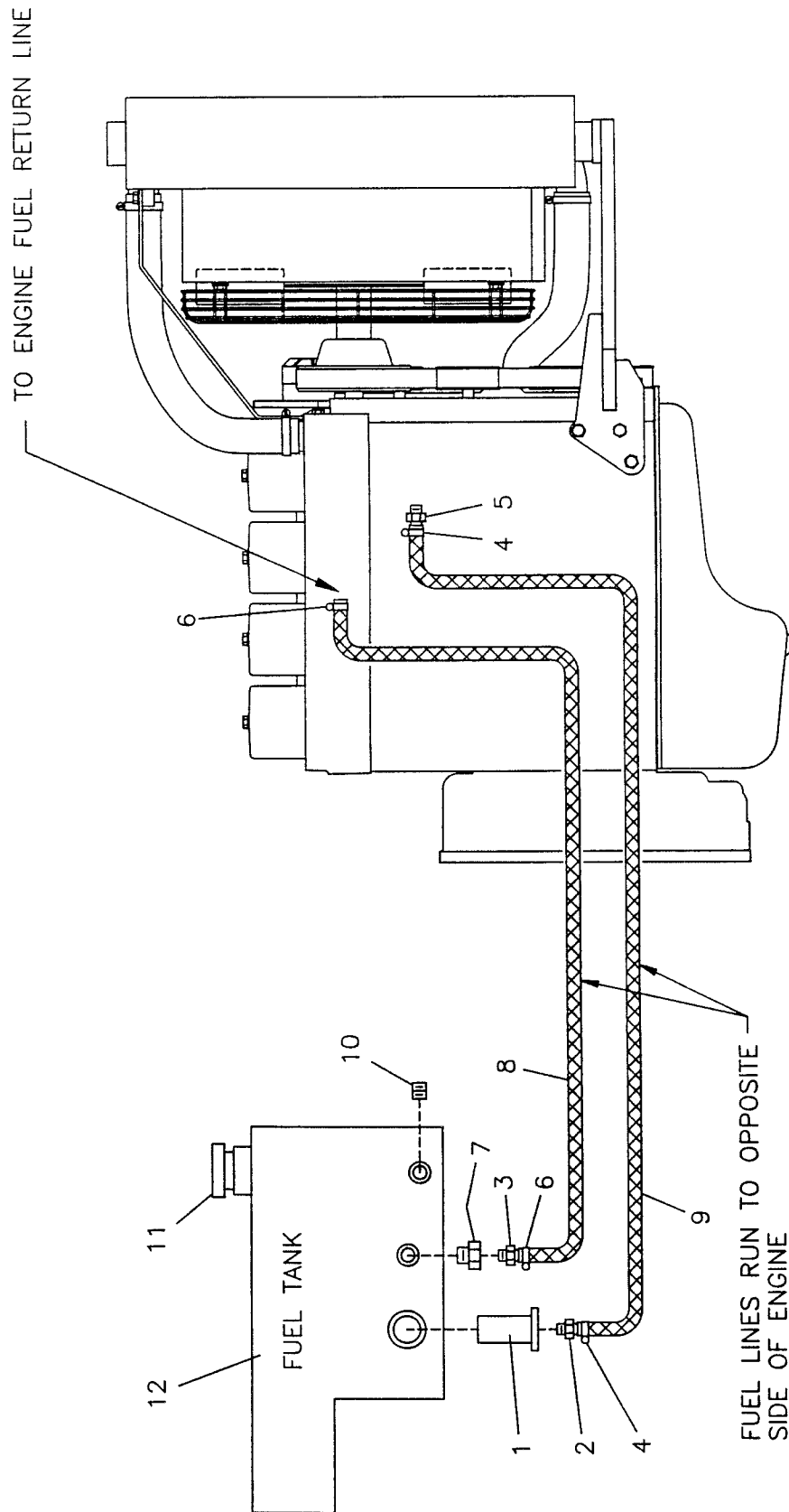




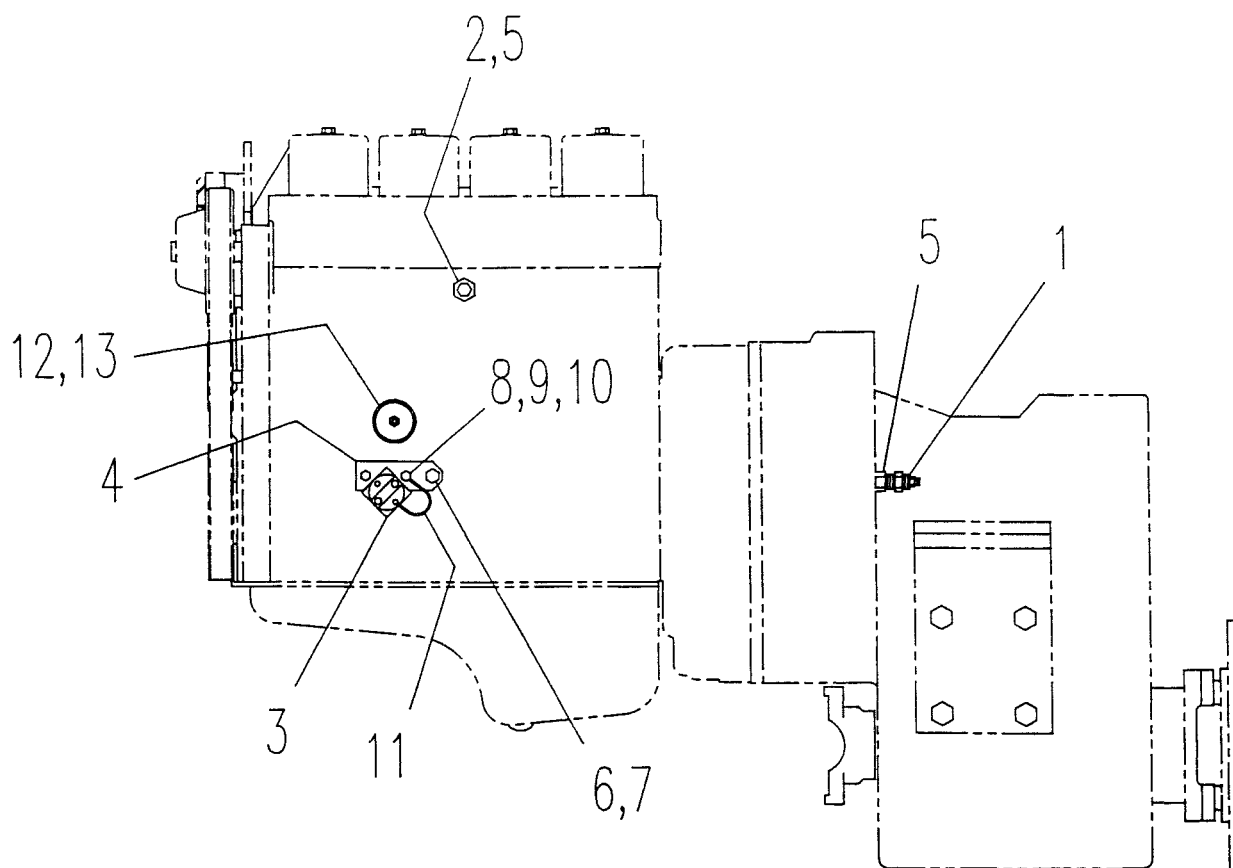
ITEM	NUMBER	DESCRIPTION	REQD
1	3-1253	DRIVE FLANGE / ENGINE SIDE	1
2	7-190-03	FLEXIBLE COUPLING	2
3	4-1475-3	DRIVE FLANGE	2
4	3-1323	DRIVE SHAFT / PUMP	1
5	6-5608-18	CAPSCREW SH 1/2 NC x 2 1/4 LG.	8
6	6-5208-20	CAPSCREW 1/2 NC x 2 1/2 LG.	8
7	6-6211-08	LOCKWASHER 1/2	16
8	6-6280-05	KEY 5/16 SQ.x 1 1/2 LG.	2
9	6-6275-04	SETSCREW 3/8 NC x 3/4 LG.	4
10	7-183-16	SCREW	4



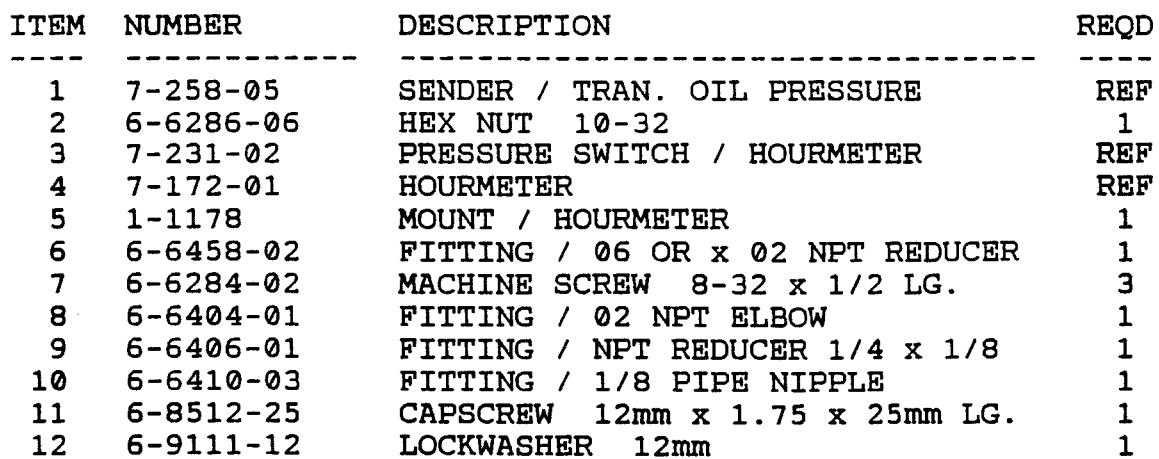
ITEM	NUMBER	DESCRIPTION	REQD
1	7-236-07	OIL COOLER	1
2	3-1205-1	MOUNT / OIL COOLER / RH	1
3	3-1205-2	MOUNT / OIL COOLER / LH	1
4	6-7006-58	HOSE / 12 x 12 x 29 LG.	1
5	6-7026-52	HOSE / 12 x 12-90 x 26 LG.	1
6	6-9611-312	HOSE-HEATER 3/4 x 39 LG.	1
7	6-9611-432	HOSE-HEATER 3/4 x 54 LG.	1
8	6-6211-05	LOCKWASHER 5/16	4
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	6-6201-05	HEX NUT 5/16 NC	4
14	6-6212-05	FLATWASHER 5/16	4
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	3
18	6-5205-06	CAPSCREW 5/16 NC x 3/4 LG.	4



ITEM	NUMBER	DESCRIPTION	REQD
1	7-272-05	FUEL STRAINER	1
2	6-6423-10	FITTING / 08 x 06 BRASS HOSE END	1
3	6-6423-22	FITTING / 02 x 03 BRASS HOSE END	1
4	6-6252-01	HOSE CLAMP / NO.6	2
5	6-6423-08	FITTING / 04 x 06 BRASS HOSE END	1
6	6-6252-20	HOSE CLAMP / NO.2	2
7	6-6406-06	FITTING / 08 NPT x 02 NPT REDUCER	1
8	6-9620-384	HOSE-FUEL 3/16 x 48 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	7-264-01	FILLER CAP / FUEL	REF
12	4-1615	FUEL TANK / BATTERY BOX	REF

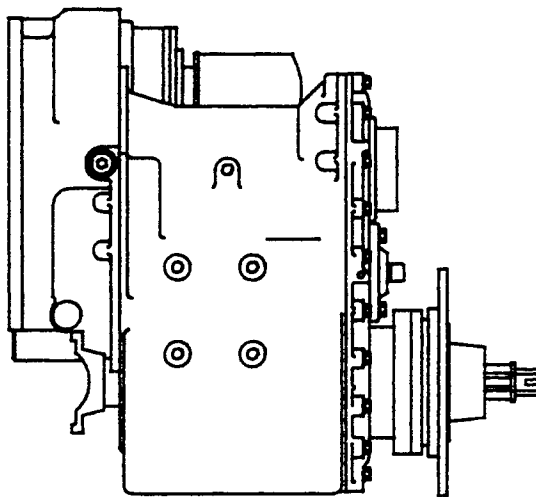


ITEM	NUMBER	DESCRIPTION	REQD
1	7-172-07	SENDER / TRANS. OIL TEMP.	REF
2	7-172-09	SENDER / ENGINE WATER TEMP.	REF
3	7-183-18	RELAY / STARTER	1
4	1-1180	MOUNT / STARTER RELAY	1
5	6-6406-04	FITTING / NPT REDUCER 1/2 x 3/8	2
6	6-8508-30	CAPSCREW 8mm x 1.25 x 30mm LG.	1
7	6-9111-08	LOCKWASHER 8mm	1
8	6-5204-04	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
12	7-172-05	SENDER / ENGINE OIL PRESSURE	REF
13	6-6406-18	FITTING / 02 M-NPT x 02 F-NPT	1



TRANSMISSION PARTS BOOK

SS-624, SS-636, SS-836
SS-842, SS-1048

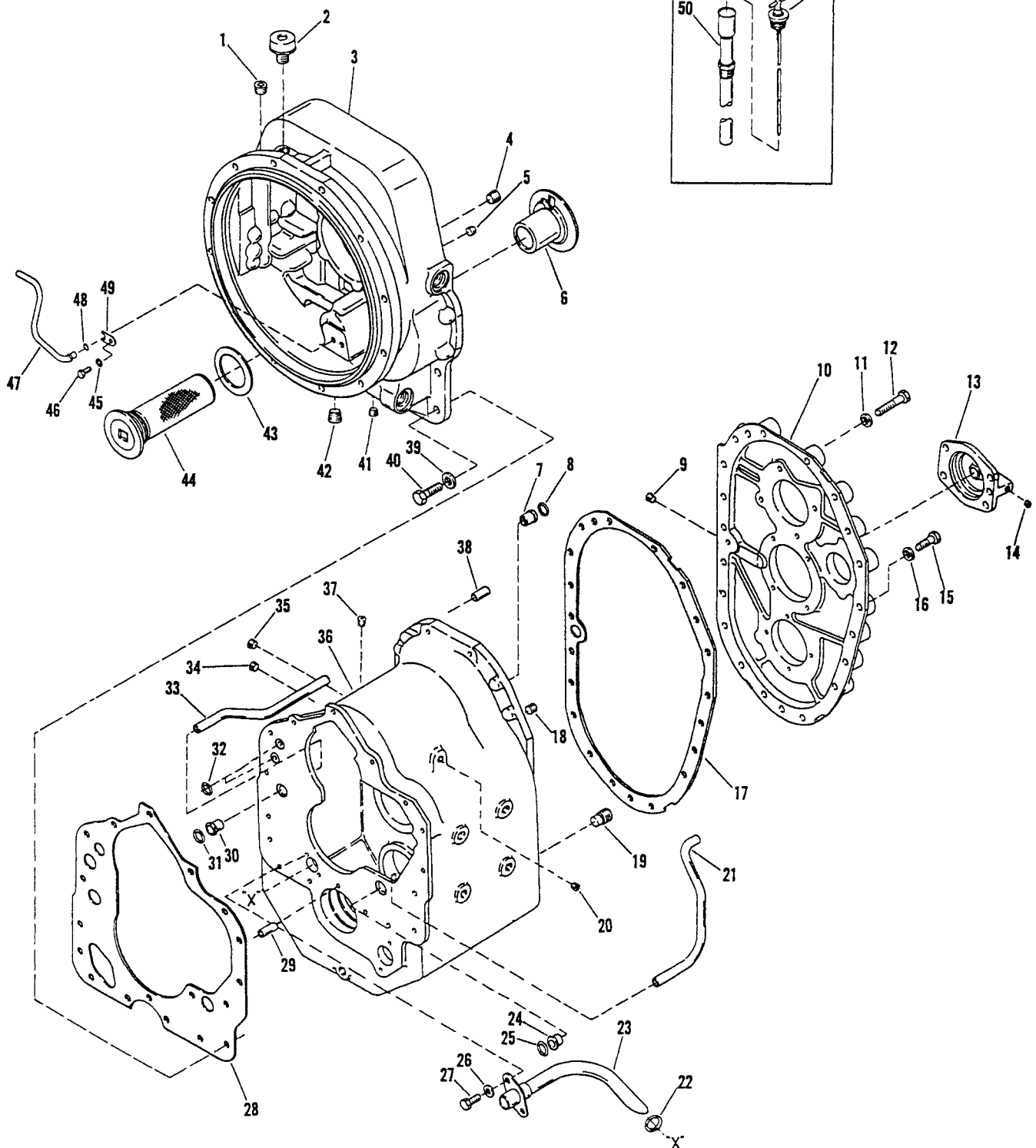


DATE: 7-23-96
CLARK 18000 SERIES
INTERMEDIATE DROP

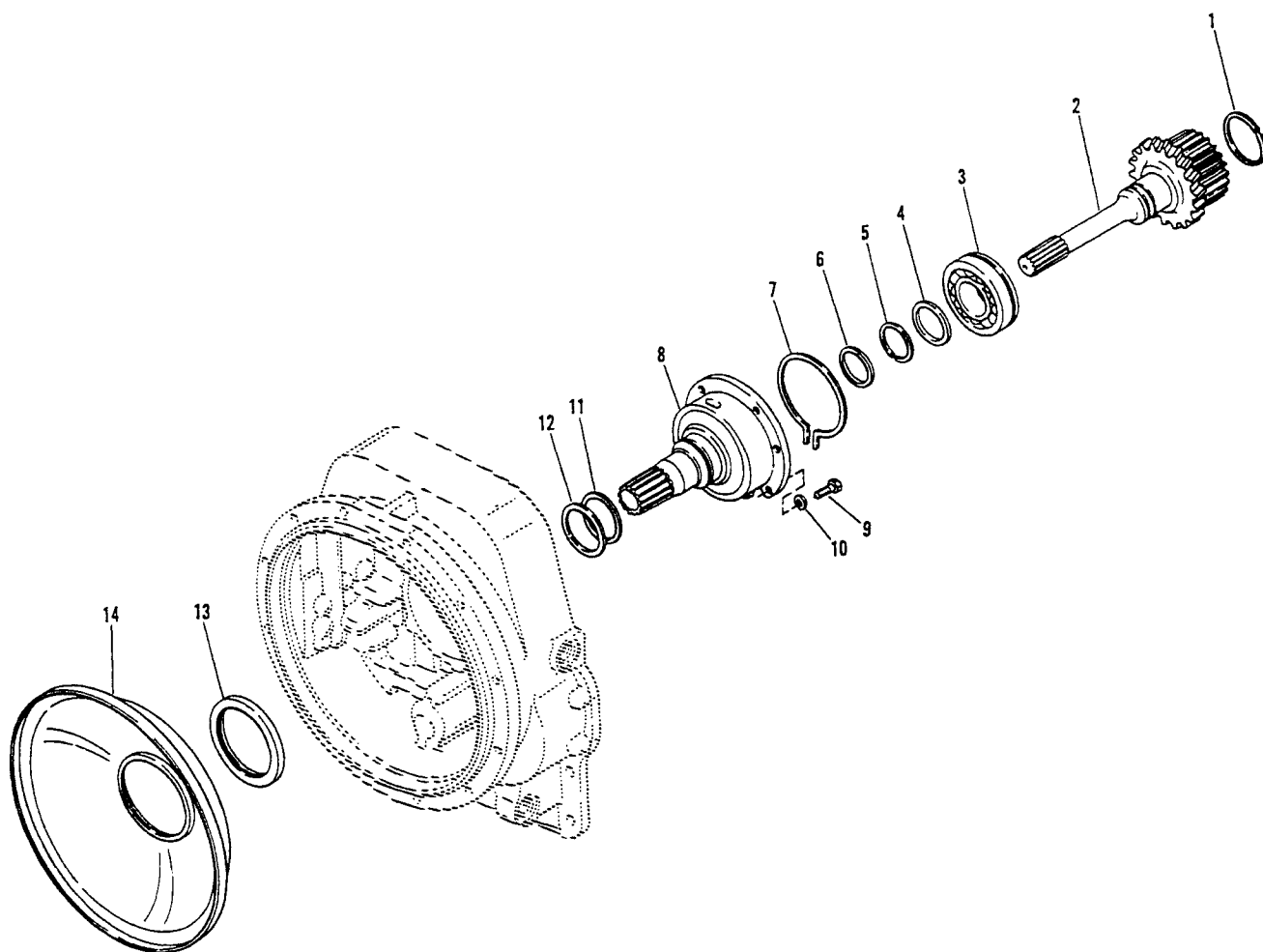
BARAGA PRODUCTS, INC.
455 N. Superior Ave.
Baraga, MI 49908-0248
Ph. (906) 353-6675 Fax (906) 353-7543

INDEX

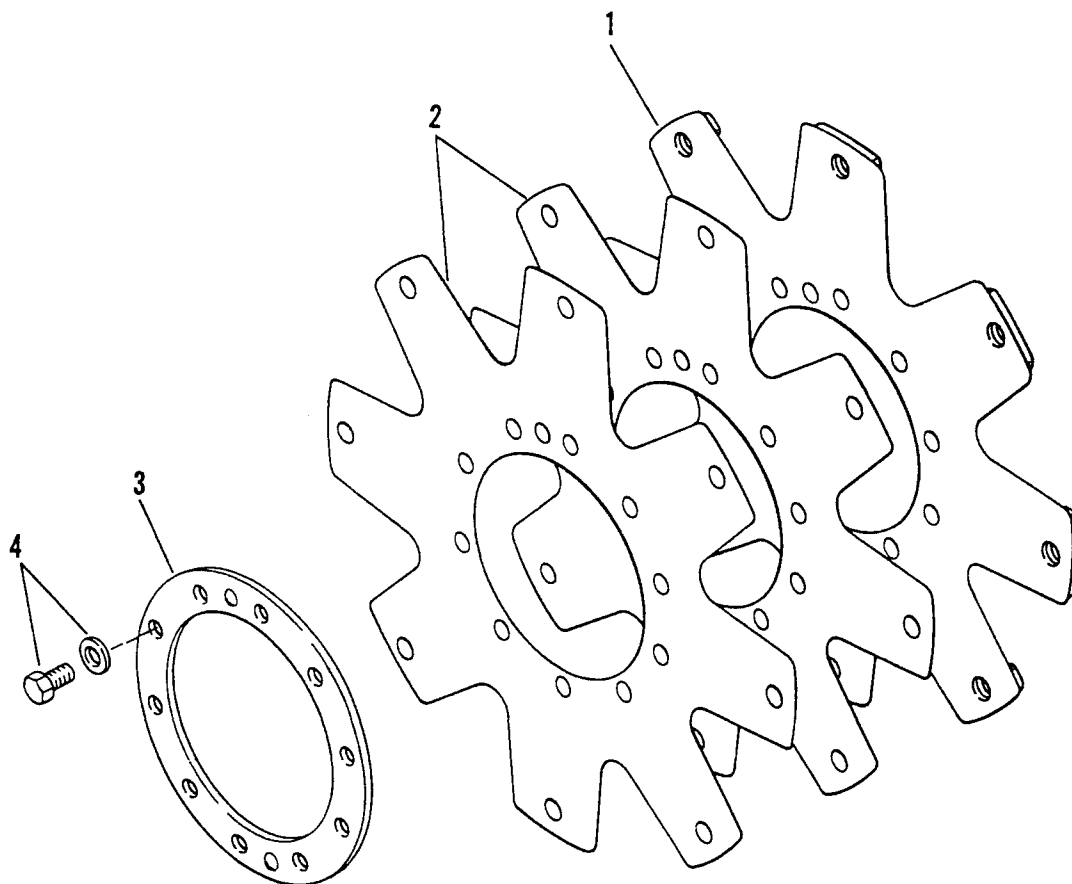
PAGES	DESCRIPTION	DRAWING
-----	-----	-----
1	CONVERTER HOUSING / CASE & COVER	P1-2032
2	TURBINE SHAFT & STATOR SUPPORT	P1-2033
3	DRIVE PLATE GROUP	P1-2034
4	MODULATOR VALVE ASSEMBLY	P1-2035
5	DISC PARKING BRAKE GROUP	P1-1135
6	HYDRAULIC CONTROL VALVE ASSEMBLY	P1-2037
7	CHARGING PUMP & FILTER GROUP	P1-2038
8	OUTPUT SHAFT GROUP	P1-2039
9	3rd SHAFT CLUTCH GROUP	P1-2040
10	LOW SPEED SHAFT GROUP	P1-2041
11	REVERSE & 2nd SHAFT GROUP	P1-2042
12	REVERSE IDLER GROUP	P1-2043
13	FORWARD SHAFT GROUP	P1-2044
14	CHARGING PUMP DRIVE GROUP	P1-2045
15	AUXILIARY PUMP DRIVE GROUP	P1-2046
16	TORQUE CONVERTER ASSEMBLY GROUP	P1-2047



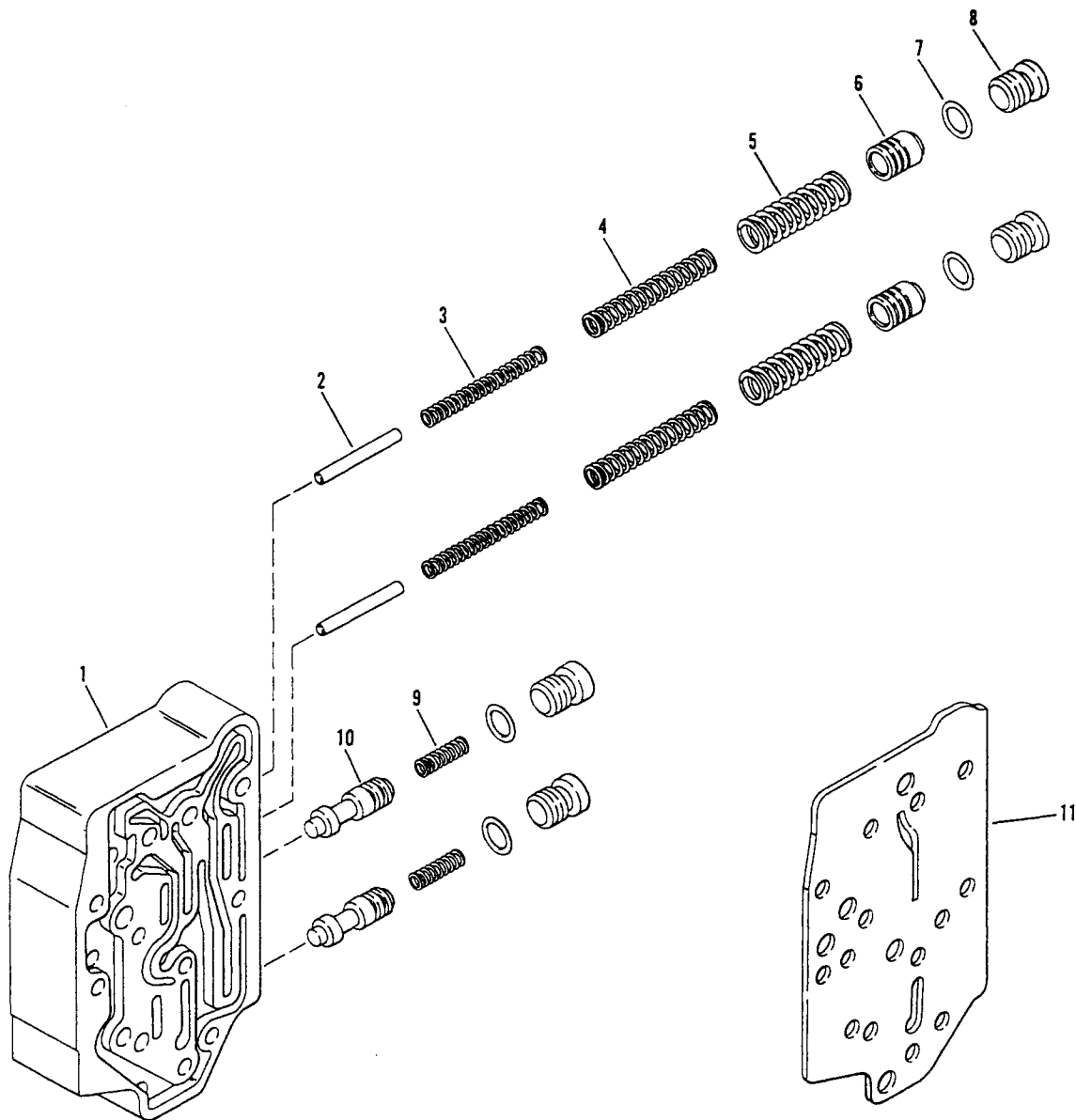
ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-04	PIPE PLUG	1
2	7-126-05	BREATHER / AIR	1
3	7-126-260	HOUSING ASSEMBLY / CONVERTER	1
4	7-126-07	PIPE PLUG	1
5	7-126-08	PIPE PLUG	1
6	7-126-09	SLEEVE / CONVERTER HOUSING	1
7	7-126-21	SLEEVE / TUBE	1
8	7-126-20	O-RING	1
9	7-126-08	PIPE PLUG	1
10	7-126-261	REAR COVER	1
11	7-126-10	LOCKWASHER	10
12	7-126-262	SCREW	10
13	7-126-263	CAP / BEARING	1
14	7-126-30	PLUG	1
15	7-126-262	SCREW	10
16	7-126-10	LOCKWASHER	10
17	7-126-264	GASKET	1
18	7-126-04	PIPE PLUG	1
19	7-126-33	DRAIN PLUG / MAGNETIC	1
20	7-126-265	PIPR PLUG	1
21	7-126-266	TUBE / CLUTCH LUBE	1
22	7-126-37	O-RING	1
23	7-126-267	SUCTION TUBE ASSEMBLY	1
24	7-126-41	TUBE SLEEVE	1
25	7-126-20	O-RING	1
26	7-126-14	LOCKWASHER	2
27	7-126-15	SCREW	2
28	7-126-268	GASKET	1
29	7-126-27	DOWEL PIN	1
30	7-126-21	TUBE SLEEVE	1
31	7-126-20	O-RING	1
32	7-126-22	O-RING	2
33	7-126-23	TUBE / LOW SPEED CLUTCH	1
34	7-126-04	PIPE PLUG	1
35	7-126-32	PIPE PLUG	1
36	7-126-269	TRANSMISSION CASE / See Note	1
37		See Items 50 & 51	
38	7-126-27	DOWEL PIN	2
39	7-126-10	LOCKWASHER	16
40	7-126-11	SCREW	16
41	7-126-08	PIPE PLUG	1
42	7-126-07	PIPE PLUG	1
43	7-126-12	GASKET	1
44	7-126-13	SCREEN ASSEMBLY	1
45	7-126-14	LOCKWASHER	1
46	7-126-15	SCREW	1
47	7-126-16	TUBE	1
48	7-126-17	O-RING	1
49	7-126-18	TUBE CLIP	1
50	7-126-270	TUBE ASSEMBLY	1
51	7-126-271	DIPSTICK	1



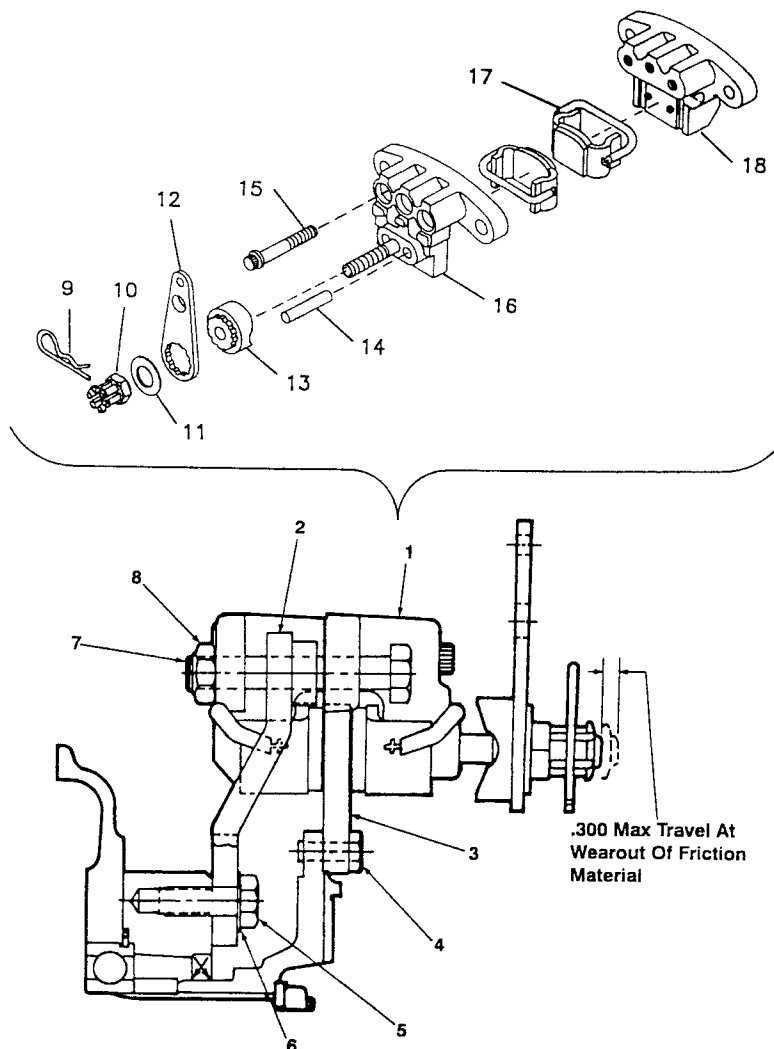
ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-45	RETAINING RING	1
2	7-126-46	TURBINE SHAFT	1
3	7-126-47	BEARING	1
4	7-126-48	WASHER	1
5	7-126-49	RING	1
6	7-126-50	PISTON RING	1
7	7-126-51	SNAP RING	1
8	7-126-52	STATOR SUPPORT	1
9	7-126-53	SCREW	6
10	7-126-54	LOCKWASHER	6
11	7-126-55	SPRING	1
12	7-126-56	PISTON RING	1
13	7-126-57	OIL SEAL	1
14	7-126-58	OIL BAFFLE ASSEMBLY	1



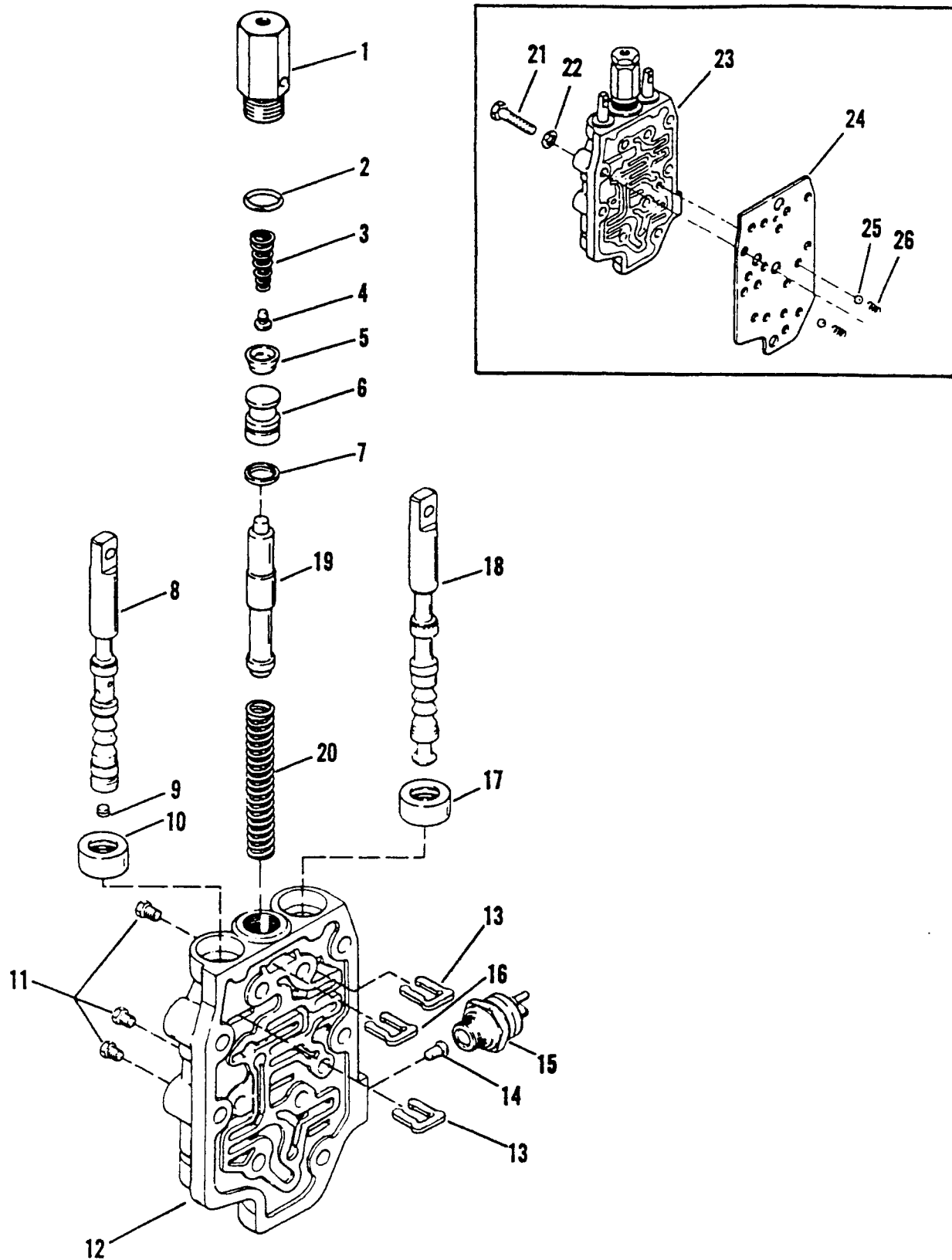
ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-279	DRIVEPLATE ASSEMBLY	1
2		DRIVEPLATE / Included In Item 1	
3	7-126-60	RING	1
4	7-126-61	SCREW & LOCKWASHER	10



ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-62	MODULATOR VALVE ASSEMBLY	1
2	7-126-63	PIN / ACCUMULATOR	2
3	7-126-64	SPRING / ACCUMULATOR / INNER	2
4	7-126-65	SPRING / ACCUMULATOR / OUTER	2
5	7-126-66	SPRING / ACCUMULATOR / OUTER	2
6		ACCUMULATOR VALVE / With Item (1)	
7	7-126-67	O-RING	4
8	7-126-68	STOP PLUG	4
9	7-126-69	SPRING	2
10		REGULATOR SPOOL / With Item (1)	
11	7-126-70	GASKET	1

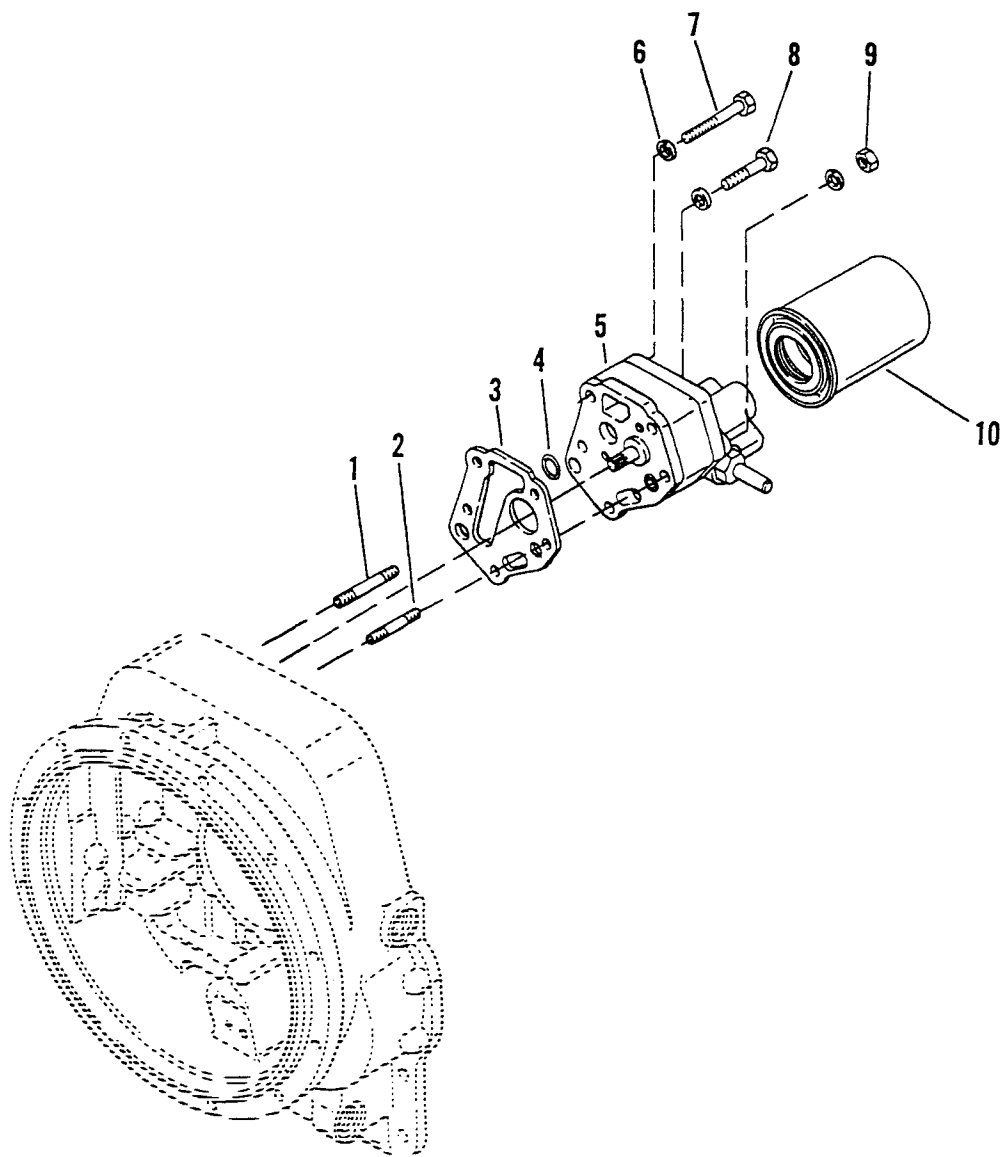


ITEM	NUMBER	DESCRIPTION	REQD
1	7-336-01	CALIPER ASSY (ITEMS 9 THRU 18)	REF
2	7-126-326	MOUNTING BRACKET ASSEMBLY	1
3	7-126-324	BRAKE DISC (.450 MIN.THICKNESS)	1
4	7-126-327	CAPSCREW	6
5	7-126-328	CAPSCREW	4
6	7-126-329	WASHER	4
7	7-126-330	CAPSCREW	2
8	7-126-331	NUT	2
9	7-336-10	COTTER PIN	1
10	7-336-11	CASTLE NUT	1
11	7-336-09	WASHER	1
12	7-336-08	LEVER	1
13	7-336-07	CAM	1
14	7-336-05	PUSH PIN	2
15	7-336-06	BOLT	3
16	7-336-04	CAM SIDE CASTING	1
17	7-336-02	PAD,HOLDER,SPRING ASSEMBLY	2
18	7-336-03	CARRIER SIDE SUB-ASSEMBLY	1
19	7-336-12	RELINING KIT / DISC BRAKE	REF



HYDRAULIC DECLUTCH

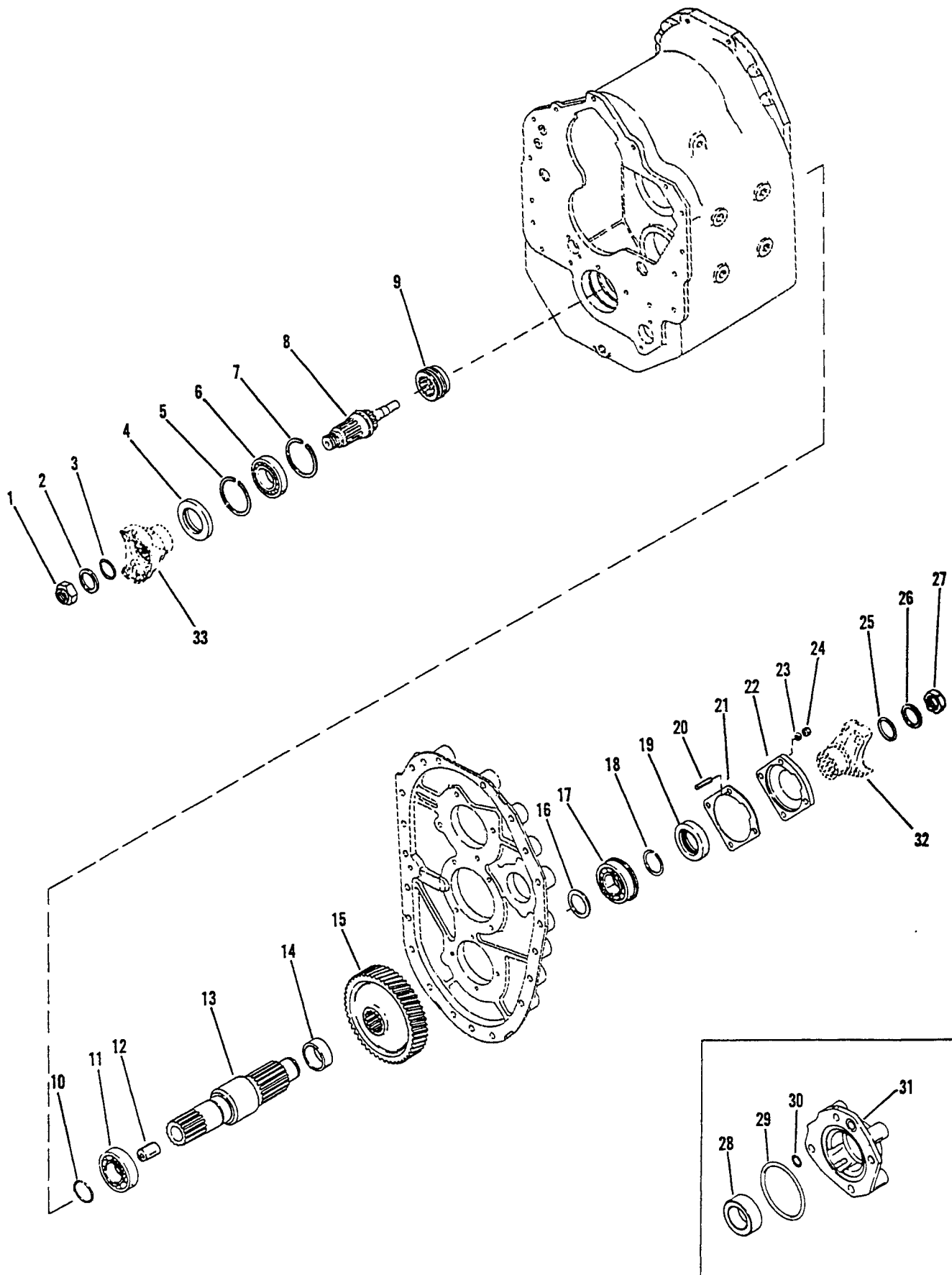
ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-83	HYDRAULIC ACTUATOR	1
2	7-126-84	O-RING	1
3	7-126-85	SPRING	1
4		SPRING RETAINER PIN w/ ITEM 3	
5	7-126-86	PISTON SEAL	1
6	7-126-87	PISTON	1
7	7-126-88	RING ASSEMBLY	1
8	7-126-89	SPOOL & PLUG ASSEMBLY	1
9	7-126-90	PLUG	1
10	7-126-91	SEAL	1
11	7-126-92	PLUG	3
12	7-126-93	CONTROL VALVE HOUSING ASSY	1
13	7-126-94	SPOOL STOP	2
14	7-126-95	PIN	1
15	7-126-96	NEUTRAL SWITCH	1
16	7-126-94	SPOOL STOP	1
17	7-126-91	SEAL	1
18	7-126-97	FOR-REV VALVE SPOOL	1
19	7-126-98	VALVE SPOOL	1
20	7-126-346	SPRING	1
21	7-126-100	CAPSCREW	9
22	7-126-54	LOCKWASHER	9
23	7-126-347	CONTROL VALVE ASSEMBLY	1
24	7-126-300	GASKET	1
25	7-126-103	BALL / DETENT	2
26	7-126-104	SPRING / DETENT	2



ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-105	STUD / PUMP MOUNT	1
2	7-126-106	STUD / PUMP MOUNT	1
3	7-126-107	GASKET	1
4	7-126-22	O-RING	1
5	7-126-108	CHARGING PUMP ASSEMBLY	1
6	7-126-10	LOCKWASHER	5
7	7-126-109	CAPSCREW	1
8	7-126-110	CAPSCREW	2
9	7-126-111	NUT	2
10	7-126-301	FILTER	1

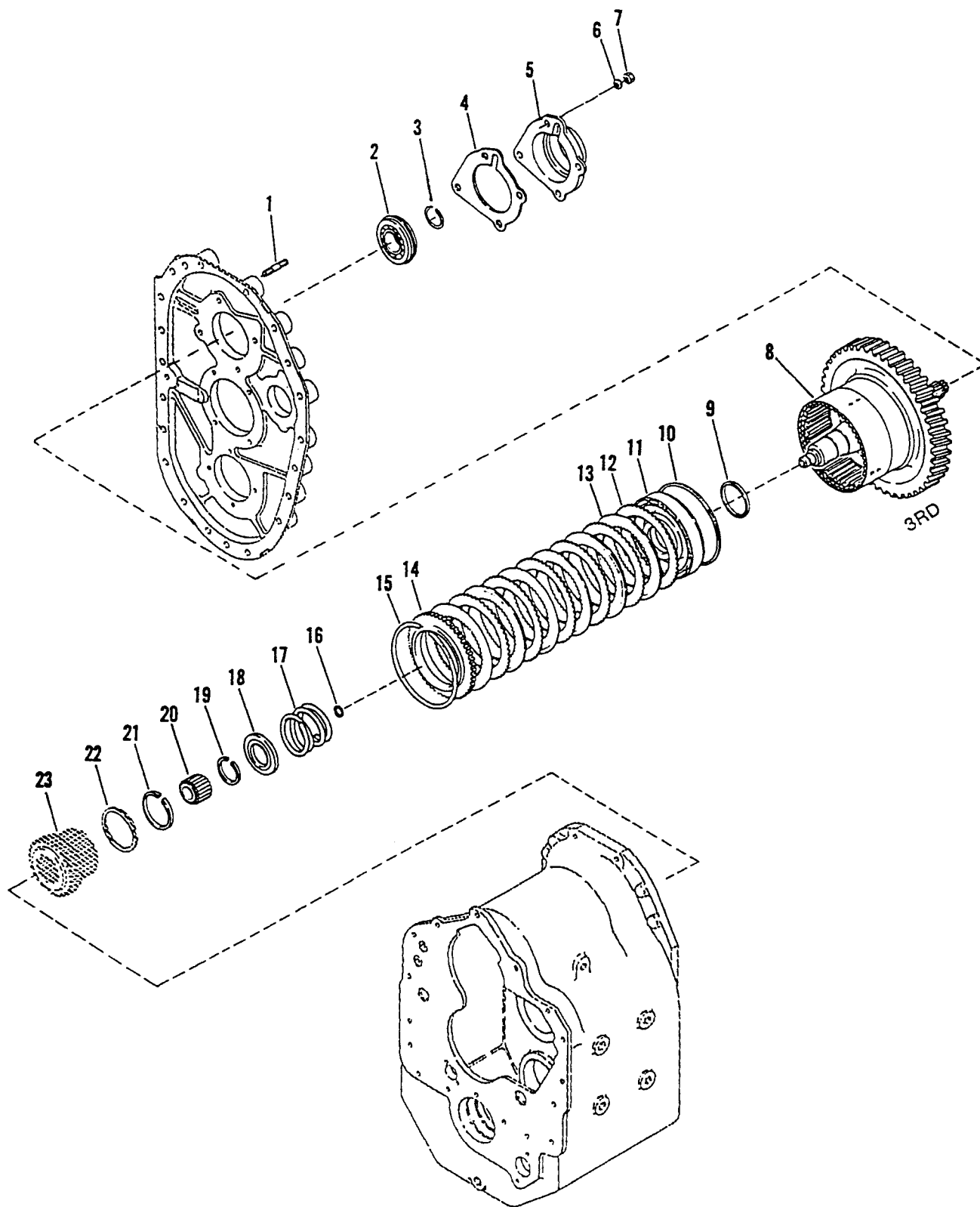
NOTES

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.

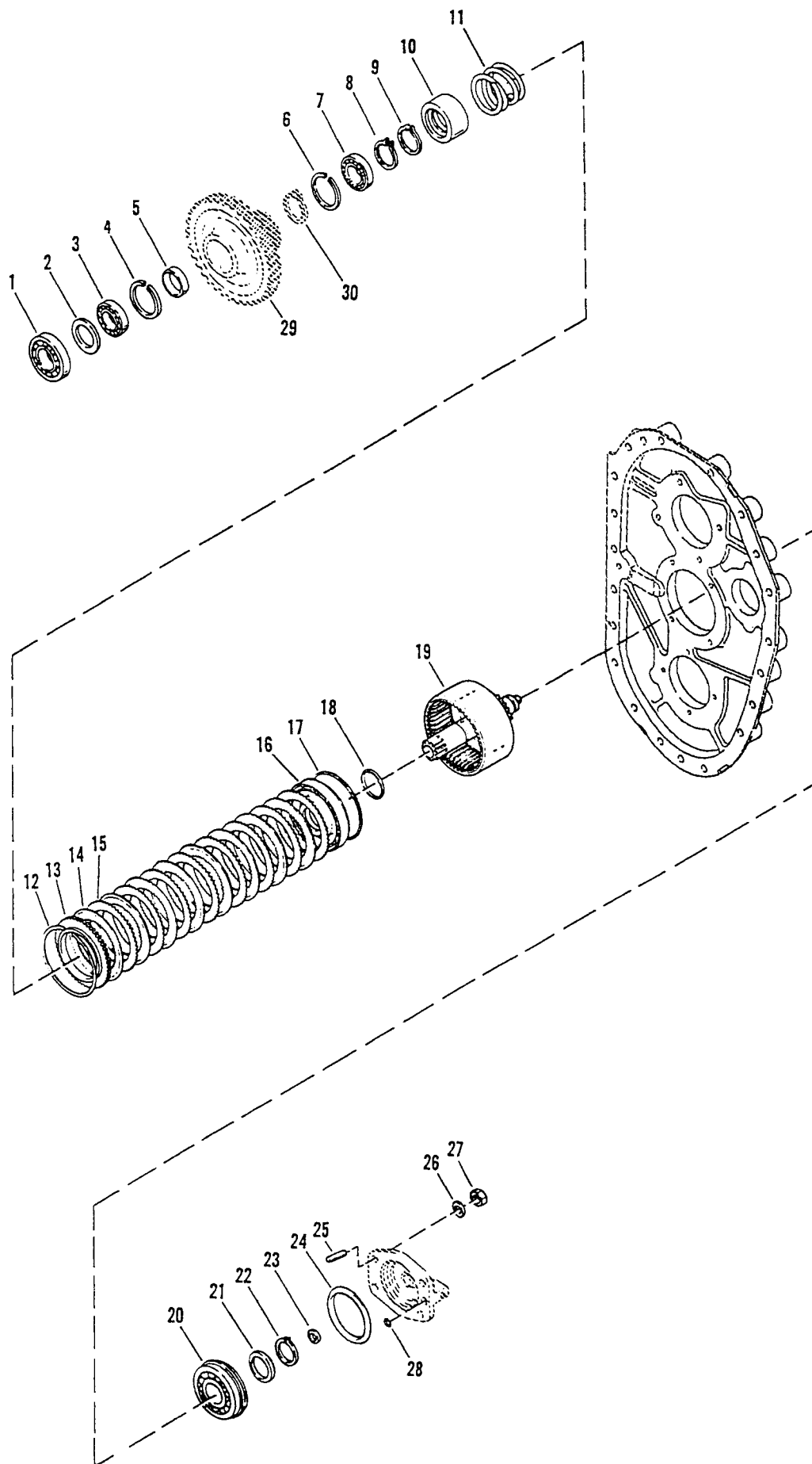


PARKING BRAKE
LESS SPEEDO GEAR

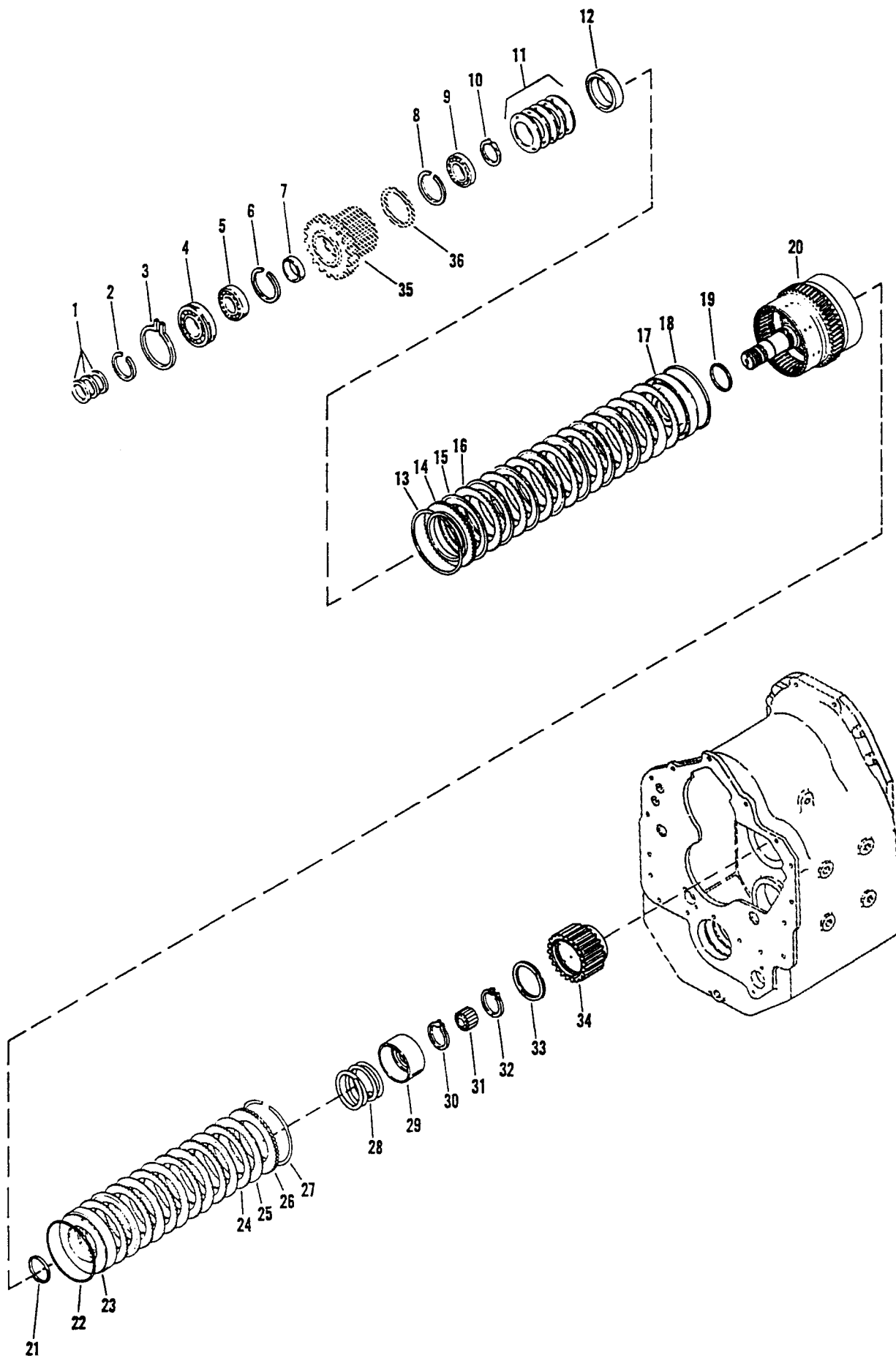
ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-302	NUT / FLANGE	1
2	7-126-303	WASHER	1
3	7-126-304	O-RING	1
4	7-126-305	OIL SEAL	1
5	7-126-306	RETAINER RING	1
6	7-126-307	BEARING	1
7	7-126-308	RETAINER RING	1
8	7-126-309	SHAFT / DISCONNECT	1
9	7-126-310	DRIVE COUPLING	1
10	7-126-49	RETAINING RING	1
11	7-126-161	BEARING	1
12	7-126-311	BUSHING	1
13	7-126-312	OUTPUT SHAFT & BUSHING ASSEMBLY	1
14	7-126-125	SPACER	1
15	7-126-313	GEAR (48T)	1
16	7-126-123	SPACER	1
17	7-126-113	BEARING	1
18		Not Used On This Model	
19	7-126-114	OIL SEAL	1
20	7-126-115	STUD	4
21		Not Used On This Model	
22		See Item 31	
23	7-126-116	LOCKWASHER	4
24	7-126-117	NUT	4
25	7-126-118	O-RING	1
26	7-126-314	WASHER	1
27	7-126-315	FLANGE NUT	1
28	7-126-130	SPACER	1
29	7-126-129	O-RING	1
30	7-126-128	O-RING	1
31	7-126-127	CAP / BEARING	1
32	7-126-255	BRAKE FLANGE	1
33	7-126-319	OUTPUT FLANGE	1



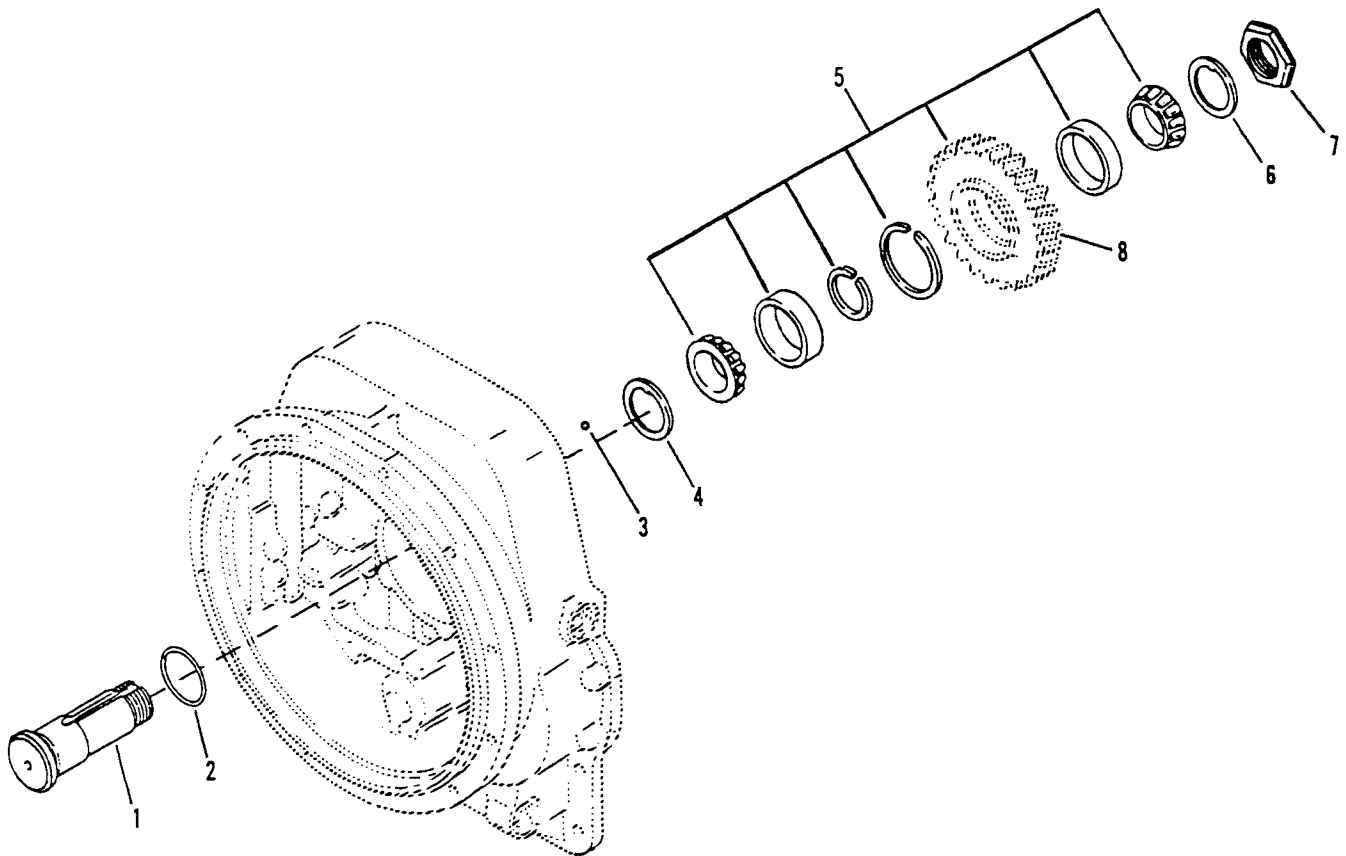
ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-291	STUD	4
2	7-126-133	BEARING	1
3	7-126-174	RETAINING RING	1
4	7-126-292	GASKET	1
5	7-126-293	CAP / BEARING	1
6	7-126-54	LOCKWASHER	4
7	7-126-294	NUT	4
8	7-126-295	DRUM & HUB / CLUTCH SHAFT	1
9	7-126-144	PISTON RING	1
10	7-126-145	PISTON RING	1
11	7-126-146	CLUTCH PISTON ASSEMBLY	1
12	7-126-147	DISC / OUTER	6
13	7-126-148	DISC / INNER	6
14	7-126-149	DISC / BACKING PLATE	1
15	7-126-150	SNAP RING	1
16	7-126-170	RING	1
17	7-126-151	SPRING	1
18	7-126-152	RETAINER / SPRING	1
19	7-126-153	SNAP RING	1
20	7-126-296	BEARING / PILOT	1
21	7-126-210	RETAINER RING	1
22	7-126-45	RETAINING RING	1
23	7-126-318	GEAR / 3rd	1



ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-161	BEARING	1
2	7-126-162	SPACER	1
3	7-126-156	BEARING	1
4	7-126-163	RING	1
5	7-126-164	SPACER	1
6	7-126-163	RING	1
7	7-126-156	BEARING	1
8	7-126-165	RETAINING RING	1
9	7-126-153	SNAP RING	1
10	7-126-152	RETAINER / SPRING	1
11	7-126-151	SPRING	1
12	7-126-150	SNAP RING	1
13	7-126-149	DISC / BACKING PLATE	1
14	7-126-166	DISC / INNER	8
15	7-126-147	DISC / OUTER	8
16	7-126-167	PISTON / CLUTCH	1
17	7-126-145	SEAL	1
18	7-126-144	SEAL	1
19	7-126-290	SHAFT & DRUM / LOW CLUTCH	1
20	7-126-169	BEARING	1
21	7-126-48	WASHER	1
22	7-126-165	RETAINING RING	1
23	7-126-170	PISTON RING	1
24	7-126-171	O-RING	1
25	7-126-141	STUD	4
26	7-126-10	LOCKWASHER	4
27	7-126-111	NUT	4
28	7-126-173	O-RING	1
29	7-126-317	GEAR	1
30	7-126-45	RETAINER RING	1

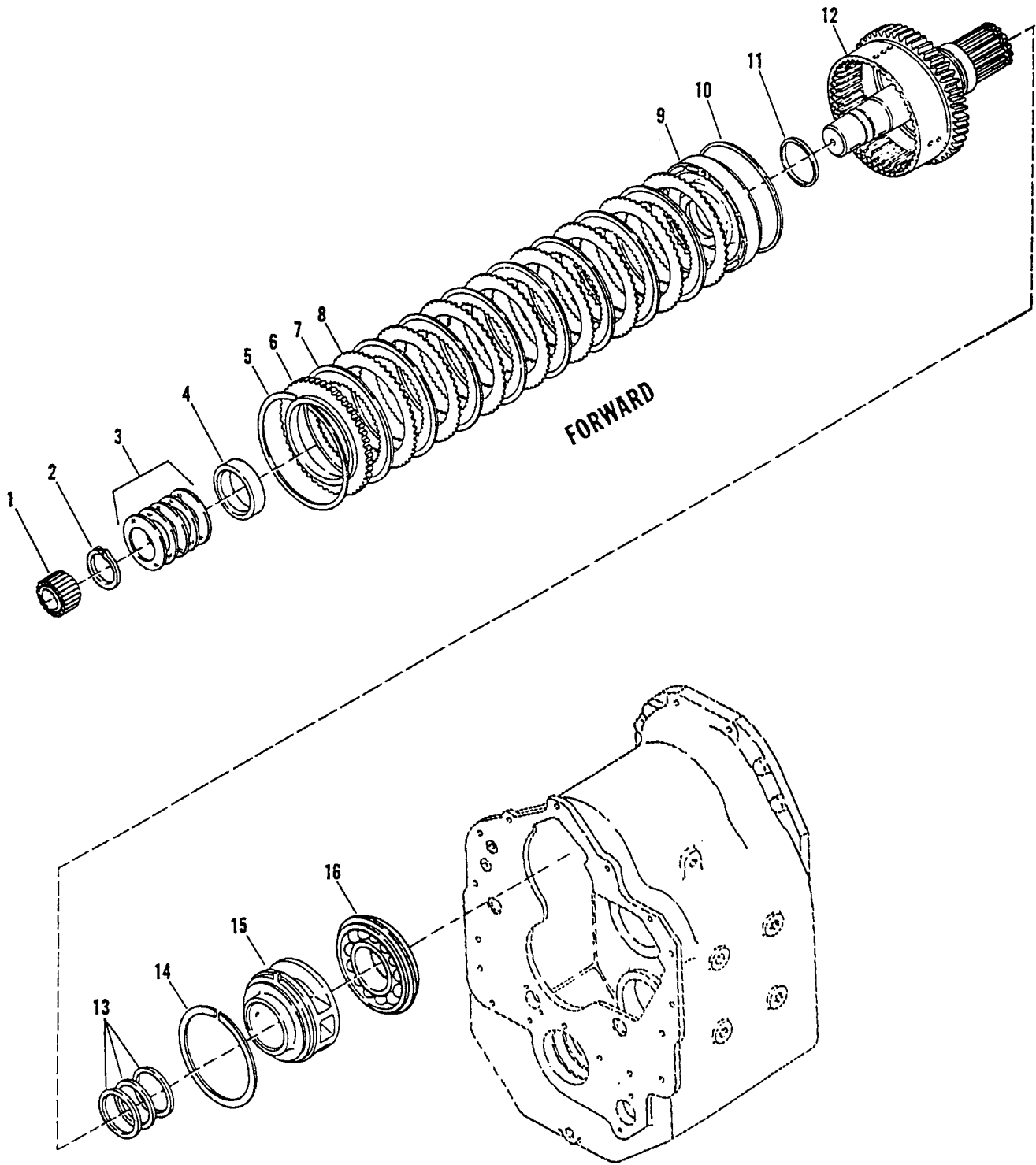


ITEM	NUMBER	DESCRIPTION	REQD
----	-----	-----	----
1	7-126-158	PISTON RING	3
2	7-126-174	RING	1
3	7-126-175	SNAP RING	1
4	7-126-176	BEARING	1
5	7-126-177	BEARING	1
6	7-126-178	RETAINER RING	1
7	7-126-179	SPACER	1
8	7-126-178	RETAINER RING	1
9	7-126-180	BEARING	1
10	7-126-181	SNAP RING	1
11	7-126-182	SPRING	5
12	7-126-183	SPACER	1
13	7-126-150	SNAP RING	1
14	7-126-149	DISC / BACKING PLATE	1
15	7-126-148	DISC / INNER	8
16	7-126-147	DISC / OUTER	8
17	7-126-184	CLUTCH PISTON	1
18	7-126-145	SEAL	1
19	7-126-144	SEAL	1
20	7-126-185	DRUM / REVERSE-2nd	1
21	7-126-144	SEAL	1
22	7-126-145	SEAL	1
23	7-126-146	CLUTCH PISTON ASSEMBLY	1
24	7-126-147	DISC / OUTER	6
25	7-126-148	DISC / INNER	6
26	7-126-149	DISC / BACKING PLATE	1
27	7-126-150	SNAP RING	1
28	7-126-151	SPRING	1
29	7-126-152	RETAINER / SPRING	1
30	7-126-153	SNAP RING	1
31	7-126-154	BEARING	1
32	7-126-165	RING	1
33	7-126-45	RETAINER RING	1
34	7-126-186	HUB / 2nd	1
35	7-126-316	GEAR / REVERSE	1
36	7-126-45	RETAINING RING / With Item (35)	1

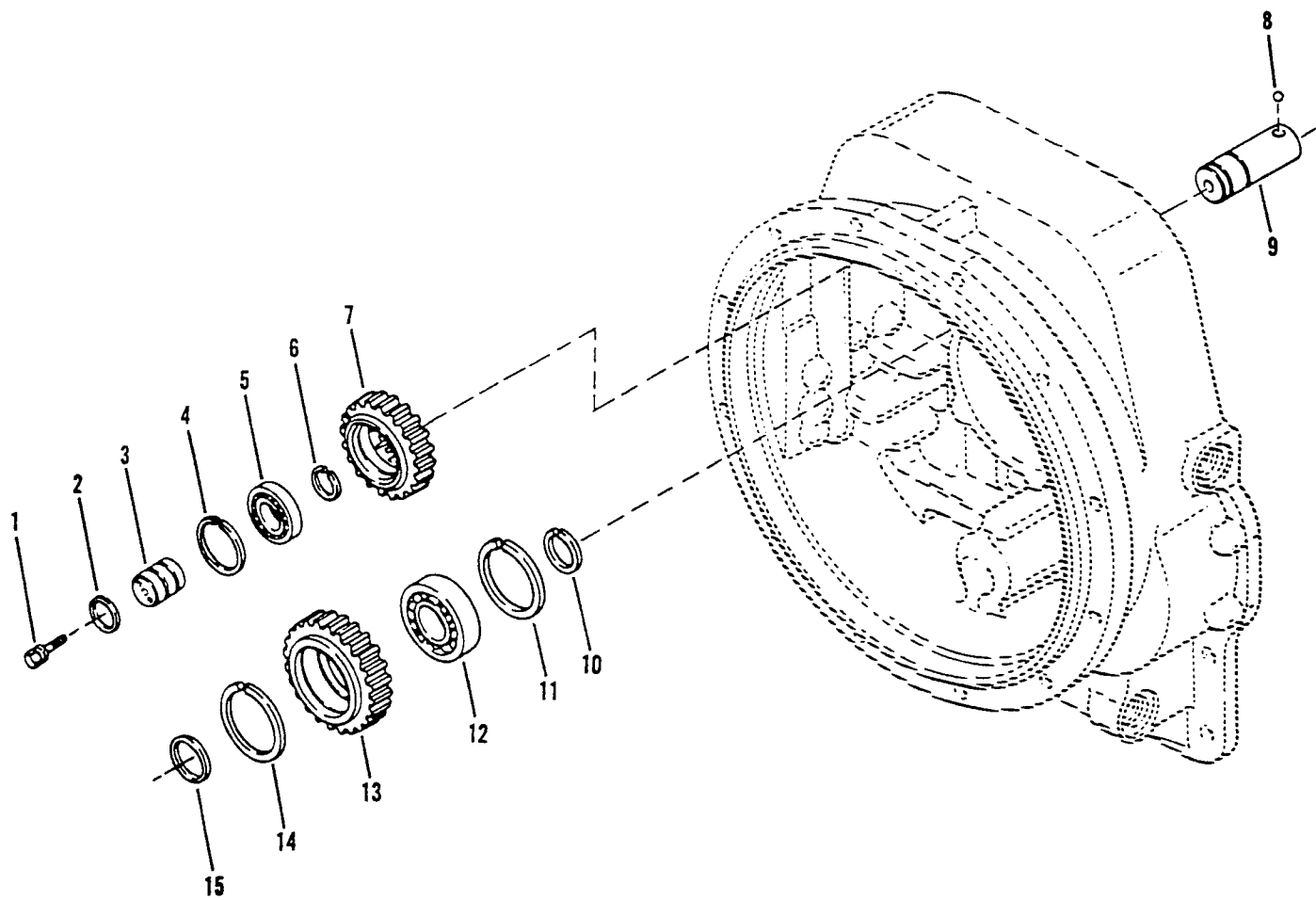


ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-284	SHAFT / REVERSE IDLER	1
2	7-126-285	O-RING	1
3	7-126-286	LOCKBALL	1
4	7-126-287	THRUST PLATE	1
5	7-126-191	BEARING & IDLER GEAR ASSEMBLY	1
6	7-126-287	THRUST PLATE	1
7	7-126-288	NUT / BEARING RETAINER	1
8	7-126-190	GEAR (37T)	1

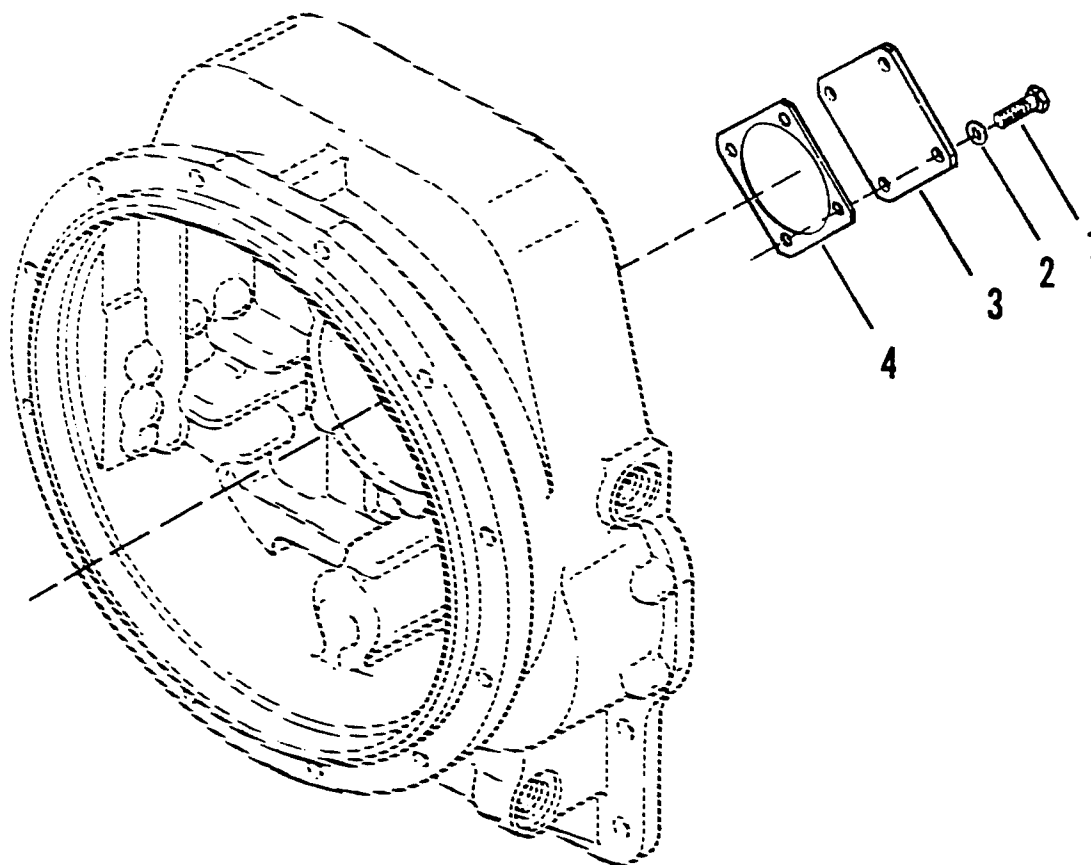
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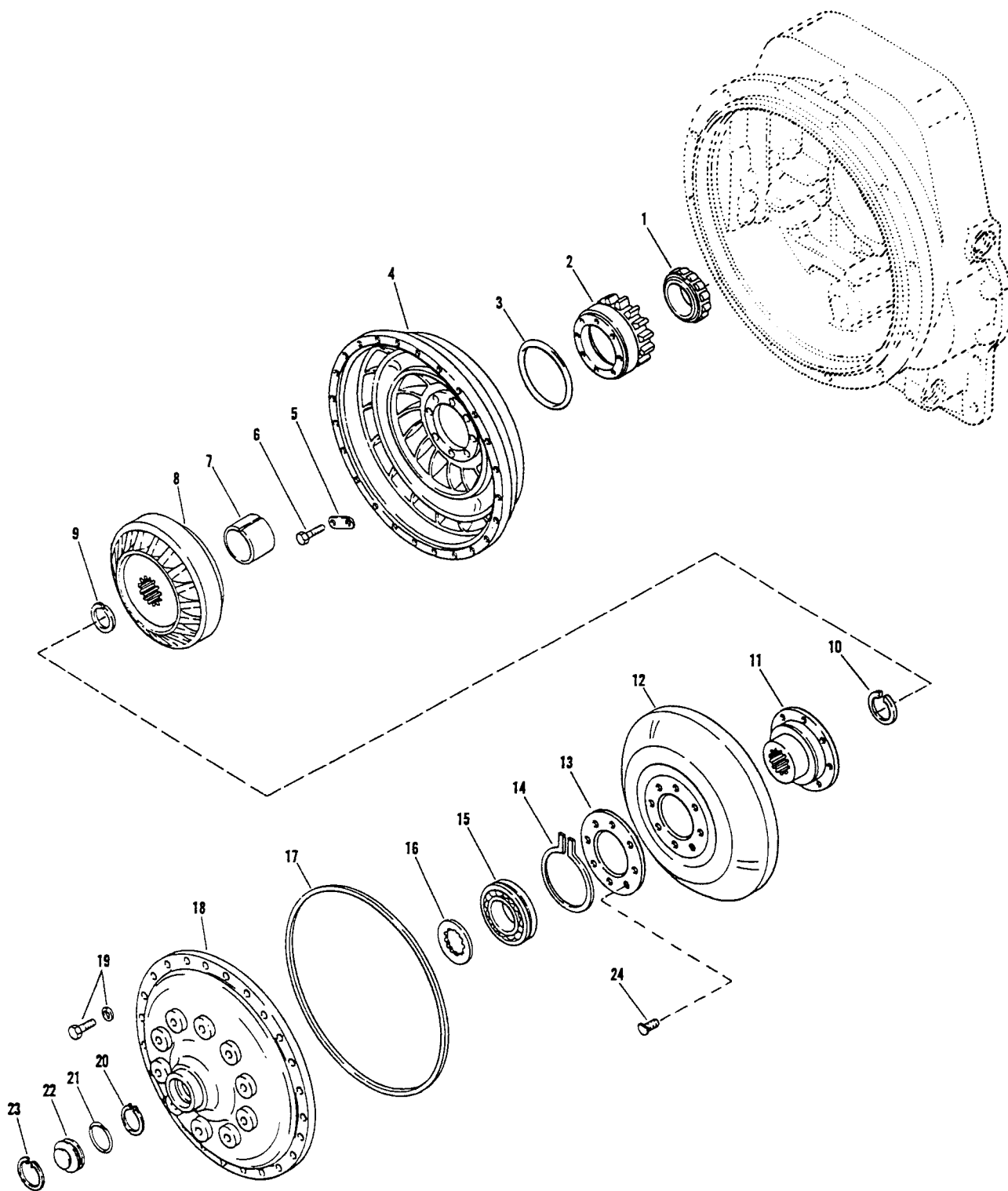
ITEM	NUMBER	DESCRIPTION	REQD
----	-----	-----	----
1	7-126-195	BEARING	1
2	7-126-181	SNAP RING	1
3	7-126-182	SPRING	5
4	7-126-183	SPACER	1
5	7-126-150	SNAP RING	1
6	7-126-149	DISC / BACKING PLATE	1
7	7-126-148	DISC / INNER	8
8	7-126-147	DISC / OUTER	8
9	7-126-184	CLUTCH PISTON	1
10	7-126-145	SEAL	1
11	7-126-144	SEAL	1
12	7-126-289	DRUM ASSEMBLY / FORWARD	1
13	7-126-197	PISTON RING	3
14	7-126-198	RETAINING RING	1
15	7-126-199	SLEEVE	1
16	7-126-200	BEARING	1



ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-202	SCREW & WASHER	2
2	7-126-203	RING	1
3	7-126-204	BEARING SUPPORT	1
4	7-126-205	RETAINING RING	1
5	7-126-206	BEARING	1
6	7-126-203	RING	1
7	7-126-207	GEAR / PUMP DRIVE	1
8	7-126-208	BALL	1
9	7-126-209	STUB SHAFT	1
10	7-126-203	RING	1
11	7-126-280	RETAINING RING	1
12	7-126-281	BEARING	1
13	7-126-212	GEAR / IDLER	1
14	7-126-282	RETAINING RING	1
15	7-126-203	RING	1



ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-214	CAPSCREW	4
2	7-126-215	LOCKWASHER	4
3	7-126-259	COVER	1
4	7-126-283	GASKET	1



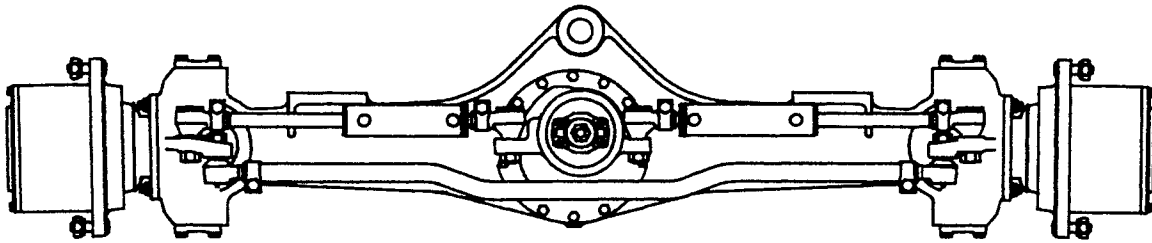
ITEM	NUMBER	DESCRIPTION	REQD
1	7-126-225	BEARING	1
2	7-126-224	GEAR / IMPELLER HUB	1
3	7-126-223	O-RING	1
4	7-126-222	IMPELLER	1
5	7-126-221	LOCK TAB	4
6	7-126-220	SCREW	8
7	7-126-273	SPACER / BEARING	1
8	7-126-218	REACTION MEMBER	1
9	7-126-217	RETAINING RING	1
10	7-126-226	RETAINING RING	1
11	7-126-274	TURBINE HUB	1
12	7-126-275	TURBINE	1
13	7-126-276	RING / HUB	1
14	7-126-228	RING	1
15	7-126-229	BEARING	1
16	7-126-230	WASHER	1
17	7-126-231	O-RING	1
18	7-126-232	COVER / IMPELLER	1
19	7-126-236	SCREW & LOCKWASHER	24
20	7-126-226	RETAINING RING	1
21	7-126-233	O-RING	1
22	7-126-234	PLUG	1
23	7-126-277	RETAINING RING	1
24	7-126-278	SCREW	12

FRONT & REAR AXLE PARTS BOOK

SS-836

SS-636

SS-624



DATE: 1-17-96

SPICER PS-7036 AXLE

7-229-214 STEERING CYLINDER

&

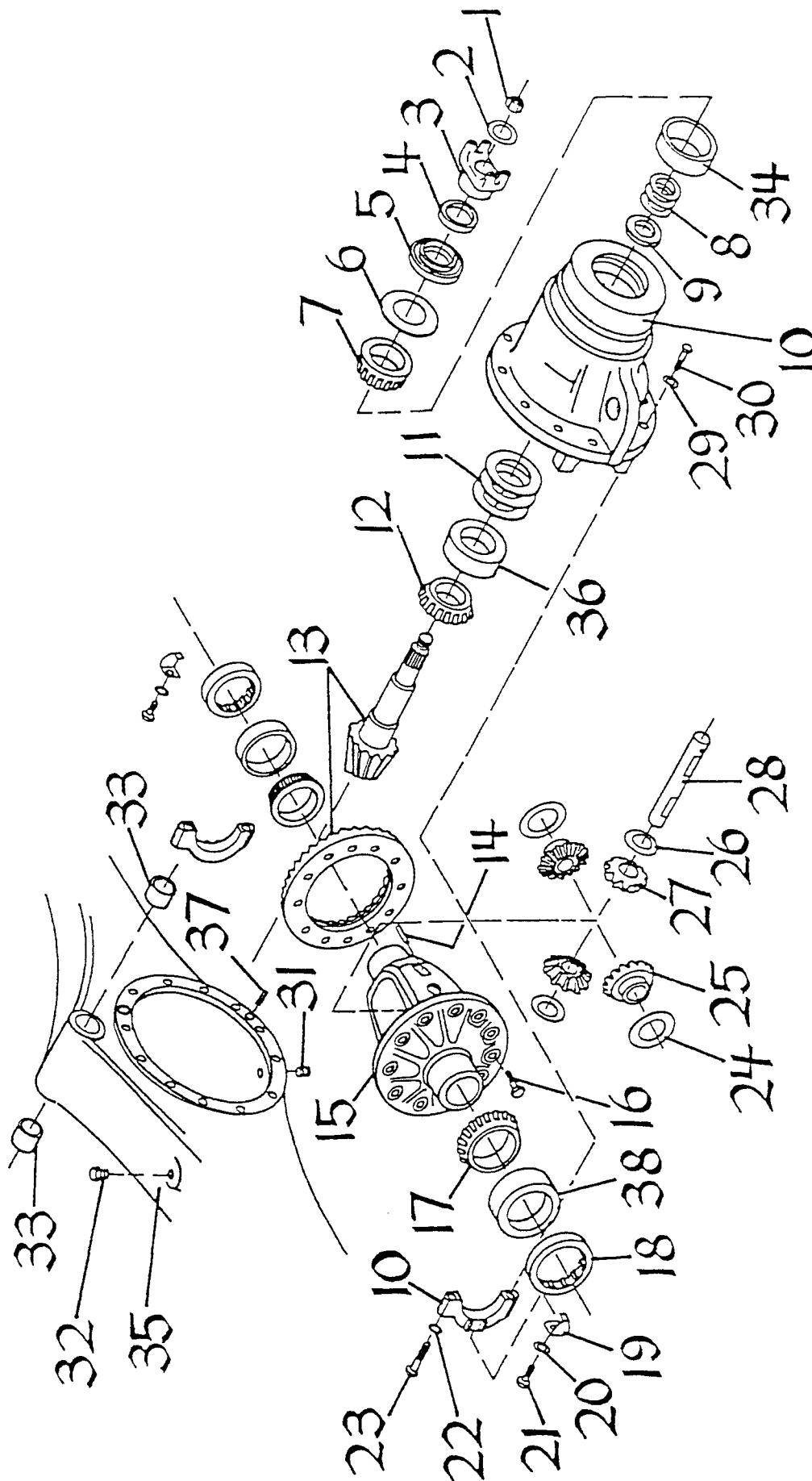
7-229-215 STEERING CYLINDER

BARAGA PRODUCTS, INC.

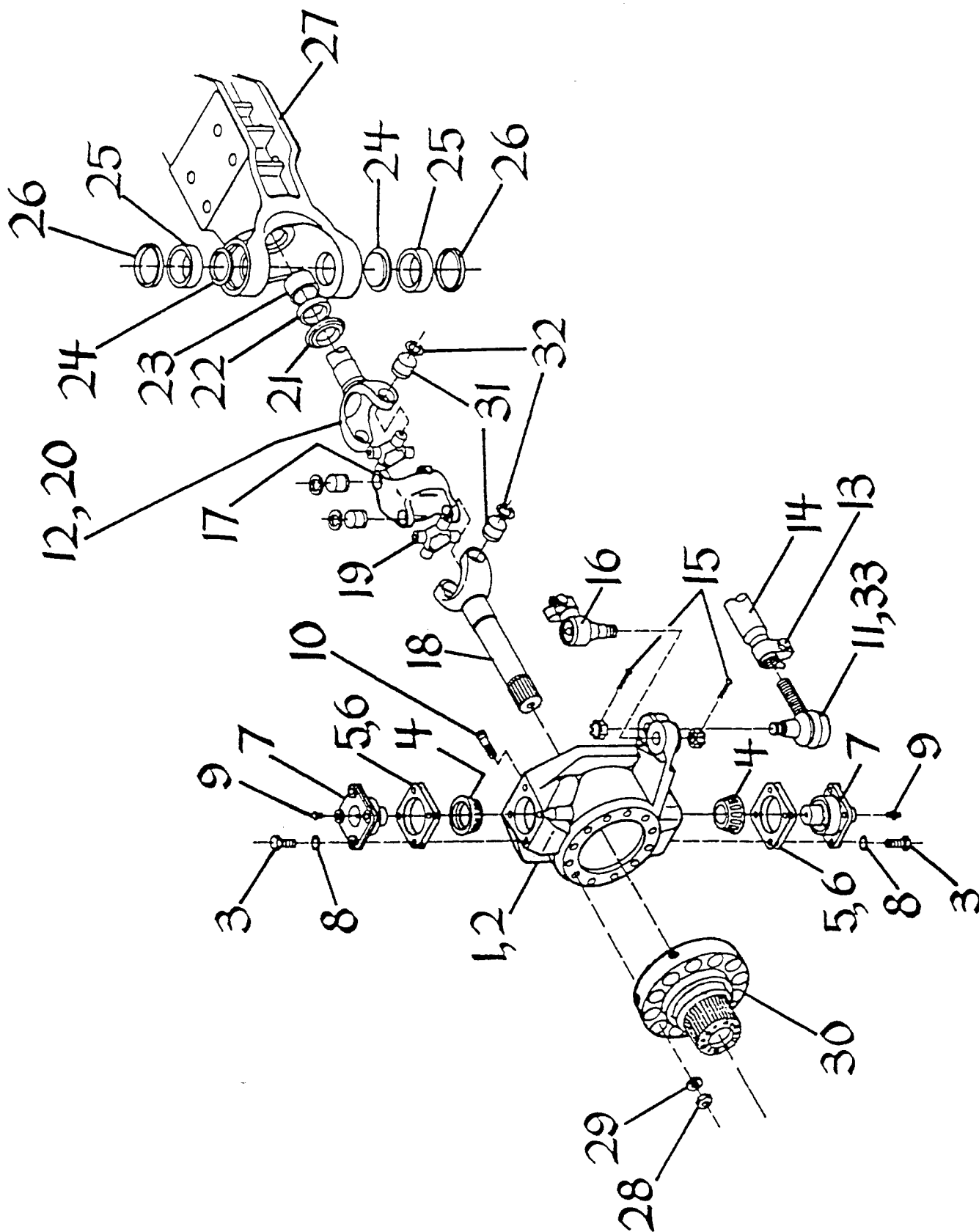
455 N. Superior Ave.

Baraga, MI 49908-0248

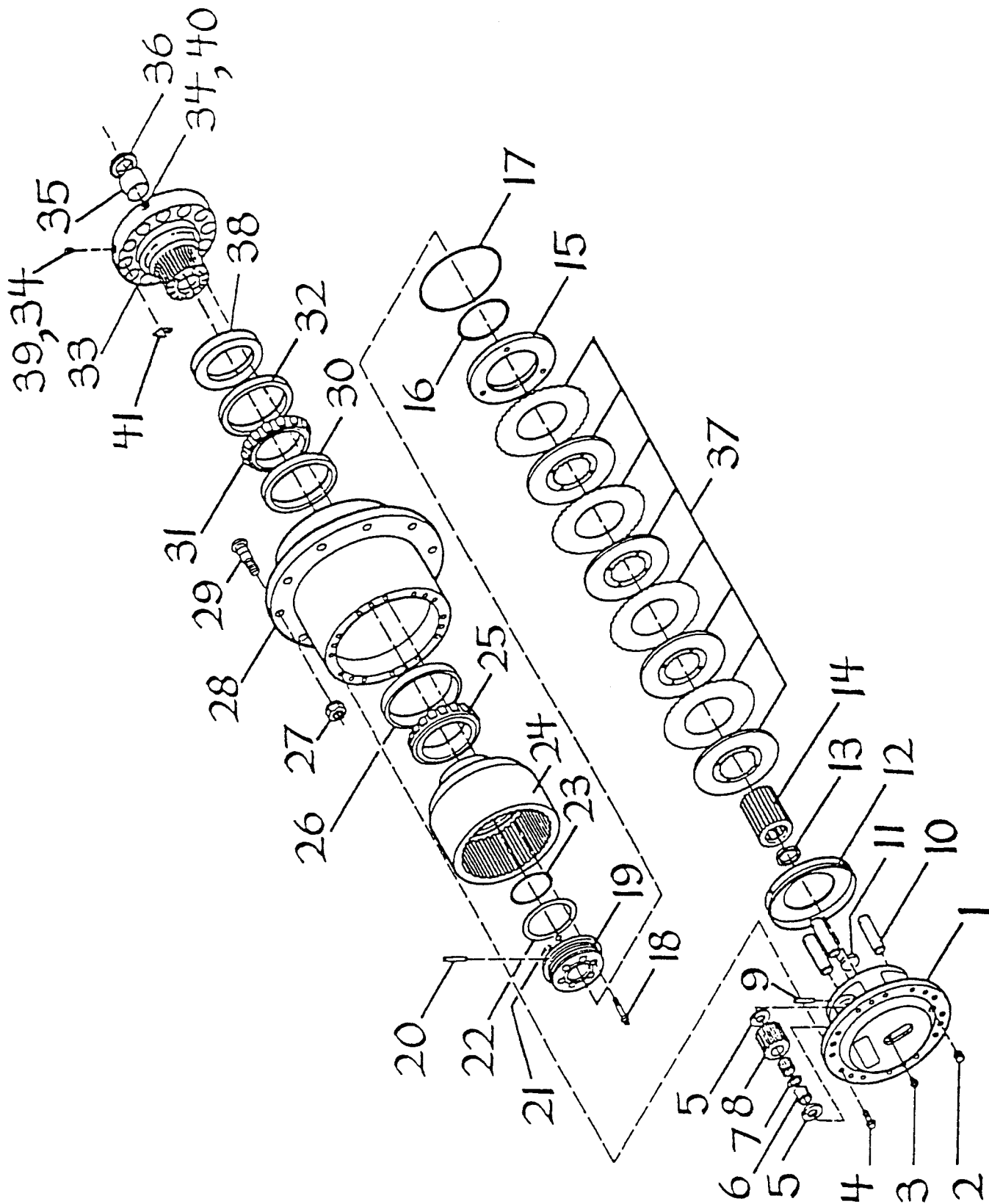
Ph. (906) 353-6675 Fax (906) 353-7543



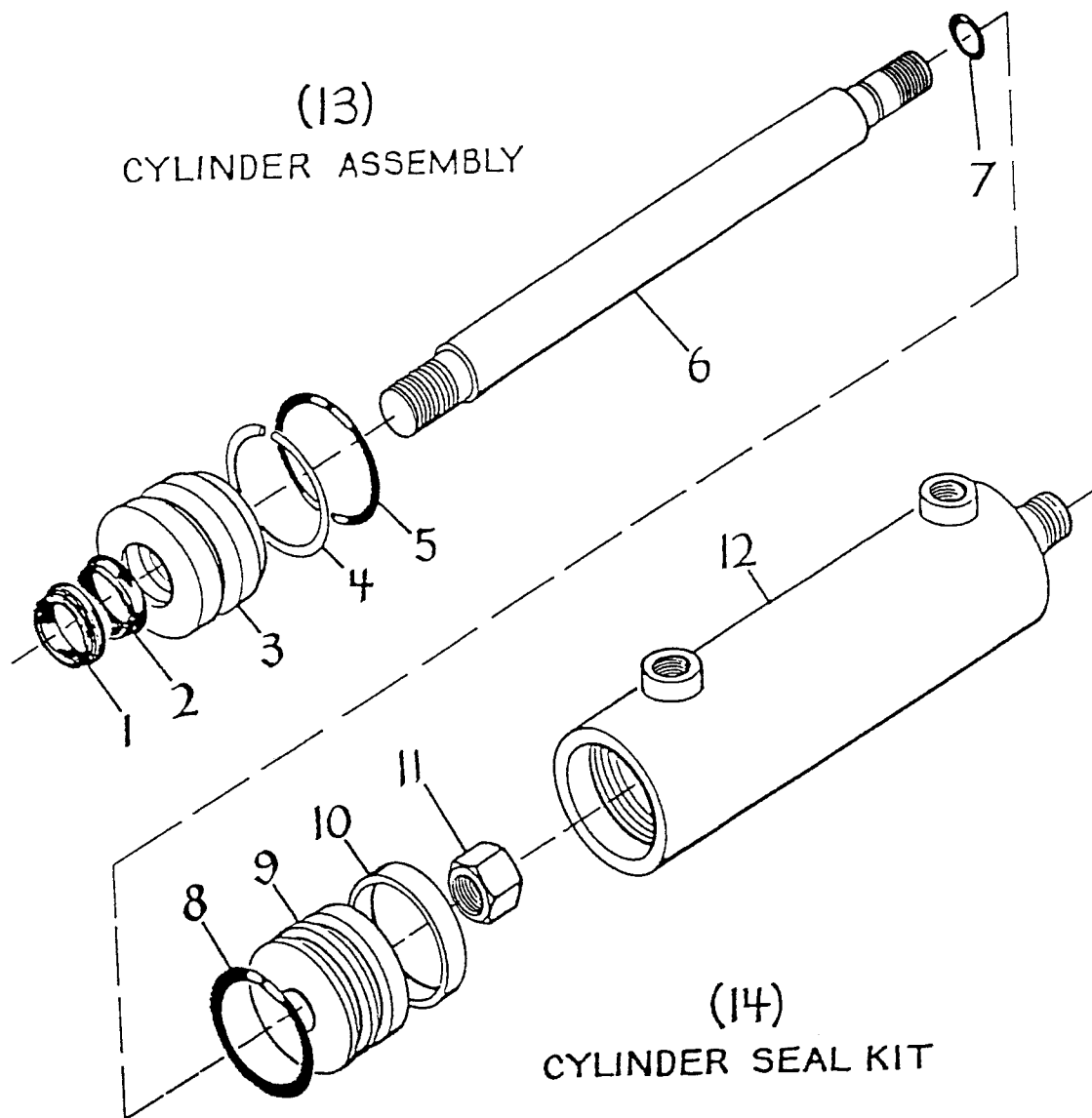
ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-133	NUT / PINION	1
2	7-229-134	WASHER / PINION NUT	1
3	7-229-135	END YOKE	1
4	7-229-136	DEFLECTOR	1
5	7-229-285	SEAL / OIL	1
6	7-229-176	THRUSTWASHER / BEARING	1
7	7-229-287	BEARING CONE	1
8	SEE TABLE	SHIM / ADJUSTING	
9	7-229-154	SPACER	1
10	7-229-155	CARRIER SUB-ASSEMBLY	1
11	SEE TABLE	SHIM / ADJUSTING	
12	7-229-289	BEARING CONE	1
13	7-229-157	RING GEAR & PINION ASSEMBLY	1
14	7-229-158	ROLL PIN	1
15	7-229-159	CASE / DIFFERENTIAL	1
16	7-229-160	SCREW / HEX	12
17	7-229-293	BEARING CONE	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	7-229-228	BOLT / HEX	14
31	7-229-175	PLUG / PIPE	2
32	7-229-61	VENT	1
33	7-229-177	BUSHING	2
34	7-229-288	BEARING CUP	1
35	7-229-179	HOUSING / AXLE	1
36	7-229-290	BEARING CUP	1
37	7-229-292	PIN / DOWEL	2
38	7-229-294	BEARING CUP	2
39			
40		SHIM TABLE (ITEM 8)	
41		-----	
42	7-229-143	SHIM / ADJUSTING .014	
43	7-229-151	SHIM / ADJUSTING .015	
44	7-229-146	SHIM / ADJUSTING .016	
45	7-229-148	SHIM / ADJUSTING .018	
46	7-229-149	SHIM / ADJUSTING .020	
47	7-229-150	SHIM / ADJUSTING .022	
48			
49		SHIM TABLE (ITEM 11)	
50		-----	
51	7-229-139	SHIM / ADJUSTING / .003	
52	7-229-140	SHIM / ADJUSTING / .005	
53	7-229-141	SHIM / ADJUSTING / .010	
54	7-229-286	SHIM / ADJUSTING / .030	



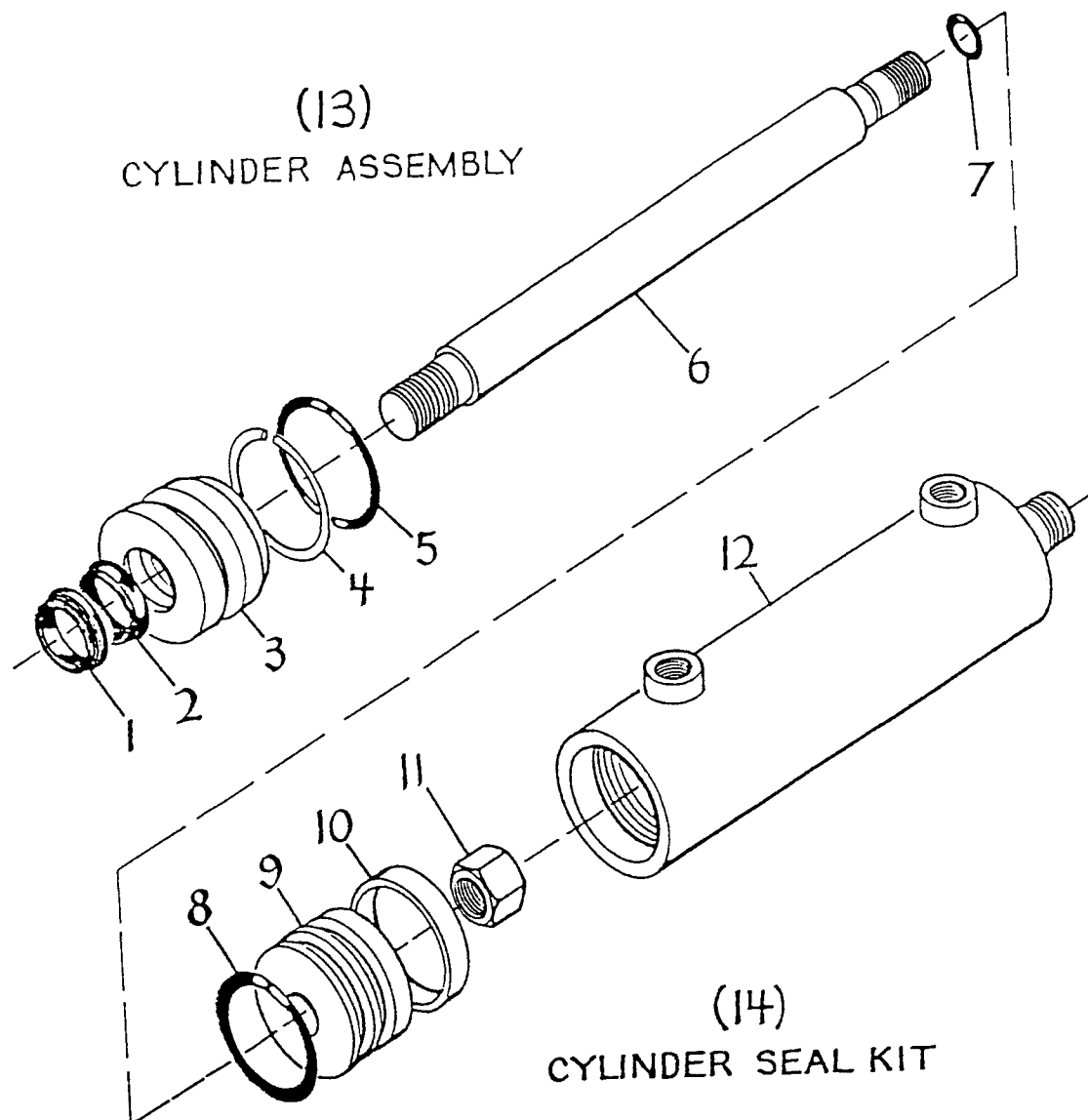
ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-296	KNUCKLE / STEERING / RH	1
2	7-229-295	KNUCKLE / STEERING / LH	1
3	7-229-228	CAPSCREW 1/2	16
4	7-229-19	BEARING CONE / TRUNION	4
5	7-229-65	SHIM / KING PIN /.005	
6	7-229-66	SHIM / KING PIN /.010	
7	7-229-67	CAP / KING PIN	4
8	7-229-173	WASHER / FLAT	16
9	7-229-69	FITTING / GREASE	4
10	7-229-218	STUD / SPINDLE MOUNTING	24
11	7-229-200	TIE ROD END / 1 1/8 x 16 THD.	1
12	7-229-185	YOKE SHAFT / INNER / 29 1/2 LG.	2
13	7-229-71	CLAMP / TIE ROD	2
14	7-229-199	TIE ROD	1
15	7-229-38	COTTER PIN	6
16	7-229-10	END / STEERING CYLINDER	4
17	7-229-188	YOKE / CENTER	2
18	7-229-189	YOKE SHAFT / OUTER	2
19	7-229-202	CROSS ASSEMBLY / U-JOINT	4
20	7-229-190	YOKE SHAFT / INNER / 28 3/8 LG.	2
21	7-229-303	SEAL / INNER SHAFT	2
22	7-229-192	SEAL / INNER SHAFT	2
23	7-229-193	BUSHING / INNER SHAFT	2
24	7-229-16	GREASE RETAINER / TRUNION	4
25	7-229-17	BEARING CUP / TRUNION	4
26	7-229-18	SEAL / TRUNION	4
27	7-229-179	HOUSING / AXLE	REF
28	7-229-75	LOCK NUT	24
29	7-229-76	WASHER / FLAT	24
30	7-229-142	SPINDLE	REF
31	7-229-203	BEARING RACE / U-JOINT	16
32	7-229-204	SNAP RING	16
33	7-229-201	TIE ROD END / 1 1/8 x 12 THD.	1



ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-79	FLANGE / DRIVE PLANETARY	2
2	7-229-55	PLUG / MAGNETIC DRAIN	2
3	7-229-181	VENT	2
4	7-229-297	SCREW / HEX SELF-LOCK	36
5	7-229-82	WASHER / KEYED	12
6	7-229-83	BEARING / NEEDLE ROLLER	300
7	7-229-84	WASHER / PLANET GEAR	6
8	7-229-85	GEAR / SPUR PLANET	6
9	7-229-86	ROLL PIN	6
10	7-229-87	SHAFT / PLANET GEAR	6
11	7-229-88	WASHER / DRIVE FLANGE	2
12	7-229-89	PLATE / LINING STOP	2
13	7-229-182	SNAP RING	2
14	7-229-183	GEAR / SPUR	2
15	7-229-92	PISTON	2
16	7-229-93	O-RING	2
17	7-229-94	O-RING	2
18	7-229-95	SCREW / 12 POINT CAP	12
19	7-229-96	RETAINER / BEARING ADJ. RING	2
20	7-229-97	BRAKE TUBING	2
21	7-229-98	O-RING	4
22	SEE TABLE	SHIM / ADJUSTING	
23	7-229-100	O-RING	2
24	7-229-101	GEAR / PLANETARY RING	2
25	7-229-102	BEARING / CONE	2
26	7-229-299	BEARING / CUP	2
27	7-229-104	NUT 3/4-16 RH	20
28	7-229-298	HUB / PLANETARY	2
29	7-229-106	BOLT / WHEEL MOUNTING	20
30	7-229-107	BEARING / CUP	2
31	7-229-108	BEARING / CONE	2
32	7-229-221	SEAL	2
33	7-229-142	SPINDLE	2
34	7-229-110	SEAT / INSERT	4
35	7-229-186	SPINDLE BUSHING	2
36	7-229-187	SEAL / SPINDLE	2
37	7-229-22	BRAKE PLATES & DISCS KIT	2
38	7-229-132	SLINGER / HUB OIL	2
39	7-229-220	BLEEDER	2
40	7-229-217	FITTING / BRAKE INLET	2
41	7-229-301	GUARD / BLEEDER	2
42	7-229-23	O-RING KIT (ITEMS 16,17,22,23)	REF
43			
44		ITEM (22) SHIM TABLE	
45		-----	
46	7-229-126	SHIM / ADJUSTING .010	
47	7-229-206	SHIM / ADJUSTING .011	
48	7-229-207	SHIM / ADJUSTING .012	
49	7-229-208	SHIM / ADJUSTING .013	
50	7-229-209	SHIM / ADJUSTING .014	
51	7-229-210	SHIM / ADJUSTING .015	
52	7-229-127	SHIM / ADJUSTING .020	
53	7-229-128	SHIM / ADJUSTING .030	



ITEM	NUMBER	DESCRIPTION	REQD
1	-----	ROD WIPER	1
2	-----	ROD SEAL U-CUP	1
3	-----	PISTON	1
4	-----	LOCKWIRE	1
5	-----	GLAND STATIC SEAL	1
6	7-229-213	ROD	1
7	-----	ROD STATIC SEAL	1
8	-----	PISTON SEAL	1
9	-----	PISTON	1
10	-----	WEAR RING	1
11	-----	LOCKNUT	1
12	-----	BARREL ASSEMBLY	1
13	7-229-214	CYLINDER ASSY (ITEMS 1 Thru 12)	REF
14	7-229-211	SEAL KIT (ITEMS 1,2,4,5,7,8,10)	REF



ITEM	NUMBER	DESCRIPTION	REQD
1	-----	ROD WIPER	1
2	-----	ROD SEAL U-CUP	1
3	-----	PISTON	1
4	-----	LOCKWIRE	1
5	-----	GLAND STATIC SEAL	1
6	7-229-212	ROD	1
7	-----	ROD STATIC SEAL	1
8	-----	PISTON SEAL	1
9	-----	PISTON	1
10	-----	WEAR RING	1
11	-----	LOCKNUT	1
12	-----	BARREL ASSEMBLY	1
13	7-229-215	CYLINDER ASSY (ITEMS 1 Thru 12)	REF
14	7-229-211	SEAL KIT (ITEMS 1,2,4,5,7,8,10)	REF

