

PARTS MANUAL
FOR
HAGIE MODEL 204 DETASSELER

HAGIE MANUFACTURING COMPANY

BOX 273 CLARION, IOWA 50525 (515) 532-2861

COVERS MACHINE SERIAL NUMBERS: 037099001 thru 037099100
037499001 thru 037499100

04-99 493185
02-08

DETASSELER IDENTIFICATION

Each Hagie detasseler is identified by means of a frame serial number. This serial number denotes the model, the year in which it was built, and the number of the detasseler. As for further identification, the engine has a serial number, the hydrostatic pump has a serial number, the wheel motors have identification tags, and the planetary hubs have identification plates that describe the type of mount and gear ratio. To insure prompt, efficient service when ordering parts or requesting service repairs from Hagie Manufacturing Company, record the serial and identification numbers in the space provided below.

NOTE: Reference to left hand and right hand used throughout this manual refers to the position when seated in the operator's seat facing forward.

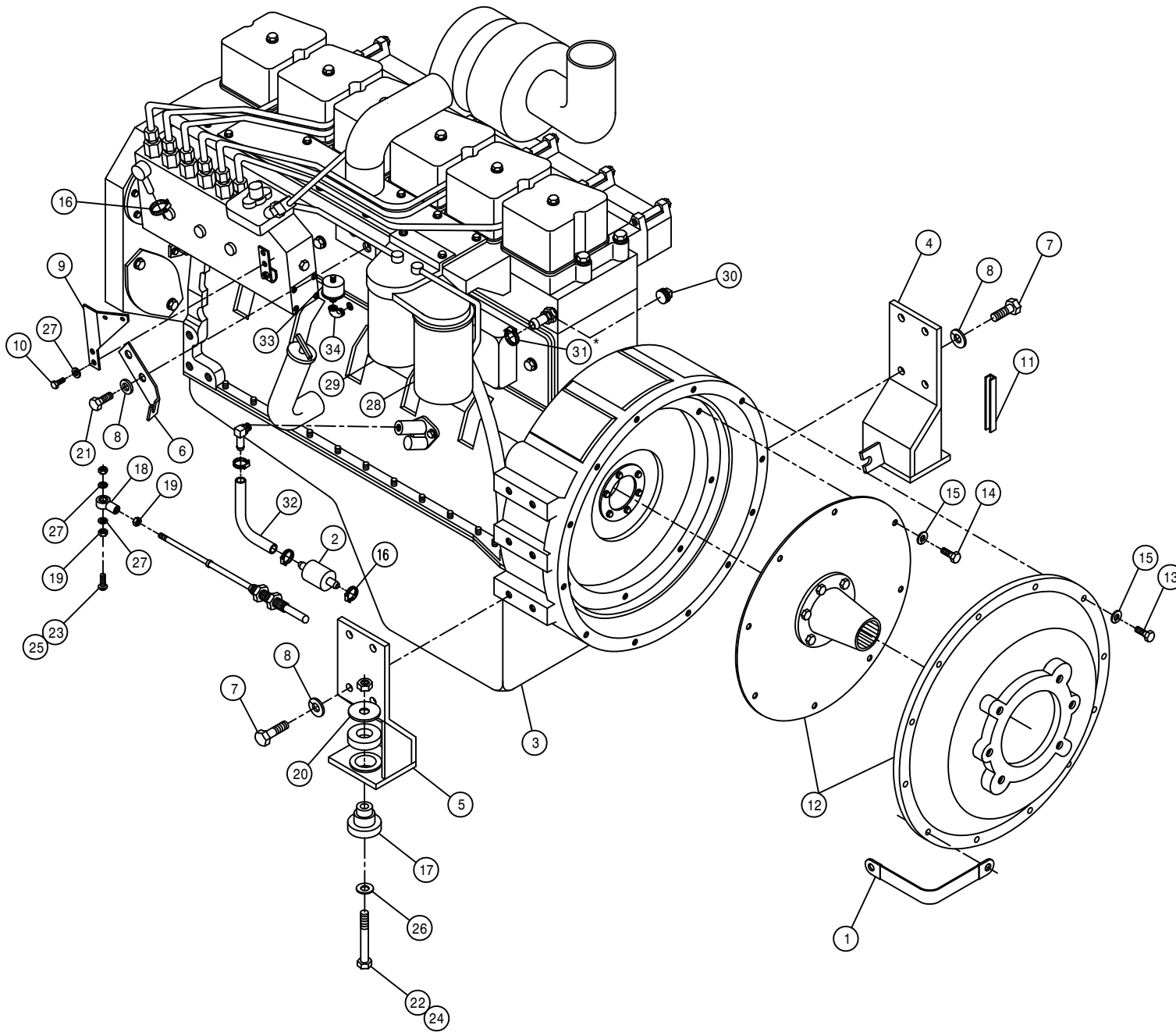
DETASSELER SERIAL NUMBER

ENGINE SERIAL NUMBER

PLANETARY HUB IDENTIFICATION NUMBERS

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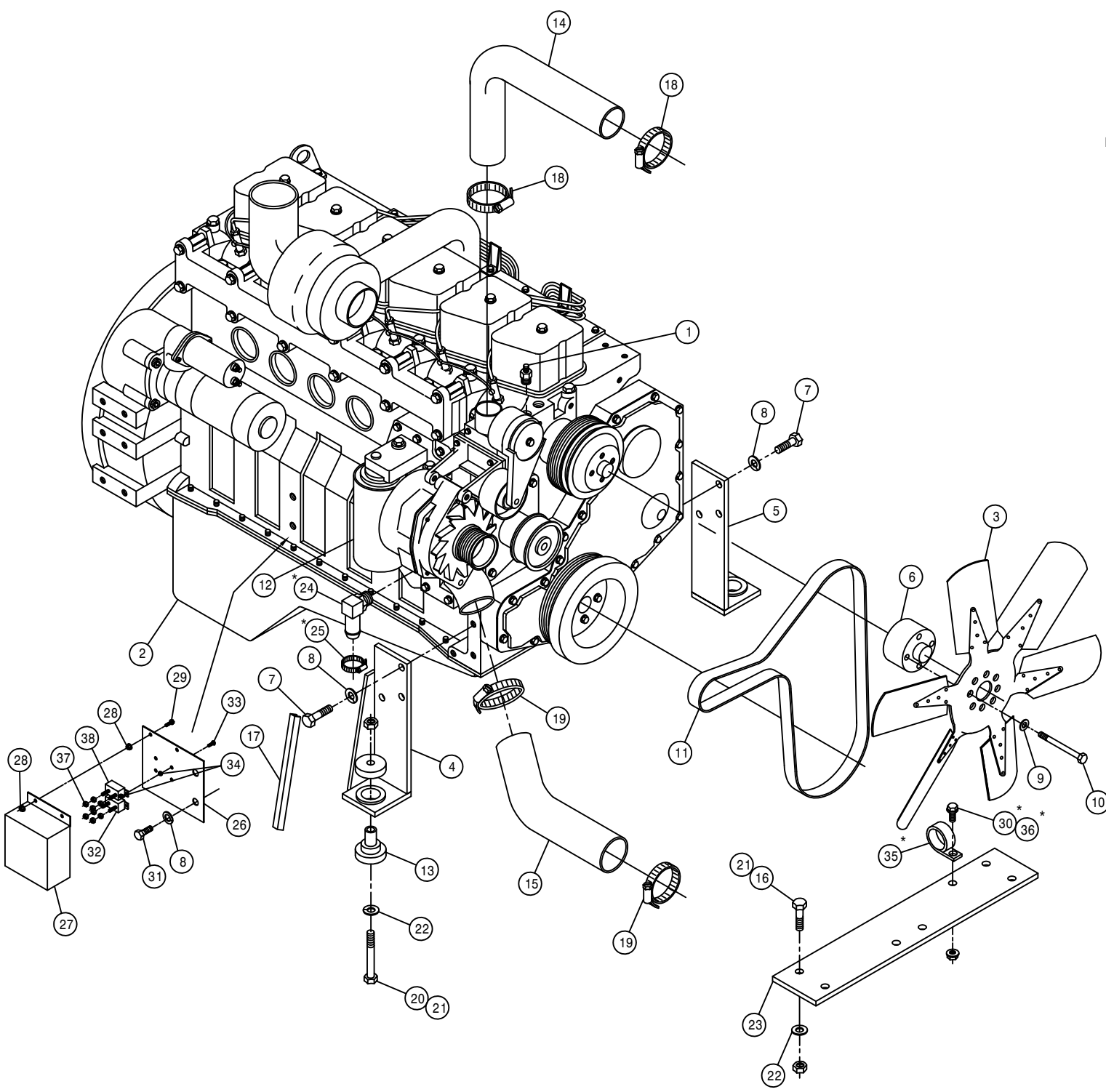


DIESEL ENGINE ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	1	290107	GROUND CABLE,8" X 4GA .406LUGS
	1	316281	FUEL STRAINER, IN-LINE, DIESEL
	1	316302	CUMM ENG,6B5.9A 152@2500
	1	316252	RH REAR ENG MT WLD, CUMM 94
	1	316253	LH REAR ENG MT WLD, CUMM 94
	1	316303	THROTTLE CABLE MT,6CYL CUMM 97
	8	473775	12MM-1.75 X 30MM HEX BOLT
	10	473784	12MM LOCK WASHER
	1	316304	THROTTLE LEVER EXT,6CYL CUMM97
	2	473826	6MM-1.00 X 16MM HEX BOLT
	1	193012	QUICKEDGE TRIM .135 TO .250
	1	800495	SUND DRIVE ASSY,2.83PILOT 14T
	12	473792	10MM-1.50 X 30MM HEX BOLT
	8	473793	10MM-1.50 X 20MM HEX BOLT
	20	473798	10MM LOCK WASHER
	4	520120	HOSE CLAMP NO 4 STAINLESS
	2	311054	RUBBER MOUNT SET, CB-2202-4
	1	473921	BALL JOINT NO 10-32 THD
	2	910027	10-32 HEX NUT
	2	311055	REBOUND WASHER FOR 311054
	2	473828	12MM-1.50 X 20MM HEX BOLT
	2	900271	1/2UNC X 3 1/4 HEX BOLT
	1	903893	10-32 X 1" SLT RD HD MACH SCR
	2	914008	1/2UNC HEX STOVER NUT
	1	914027	10-32 HEX STOVER NUT
	2	920004	1/2 SAE FLAT WASHER
	4	920510	#10 LOCK WASHER
	1	316208	FUEL FILTER, PRIMARY CUMM 92
	1	316209	FUEL FILTER, SECONDARY CUMM92
	1	504900	PIPE PLUG .75NPT SQ HD
	1	520055	HOSE CLAMP NO 12 STAINLESS
	1	601347	HOSE, 3/8 X 10 FUEL LINE
	1	291674	OIL PRESS SENDER,125PSI,1/8NPT
	1	500900	BLK PIPE ST EL 90DEG .125NPT

*NOTE: DETAIL 31 AND HOSE BARB ARE USED WITH THE CAB OPTION.

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DIESEL ENGINE ASSEMBLY

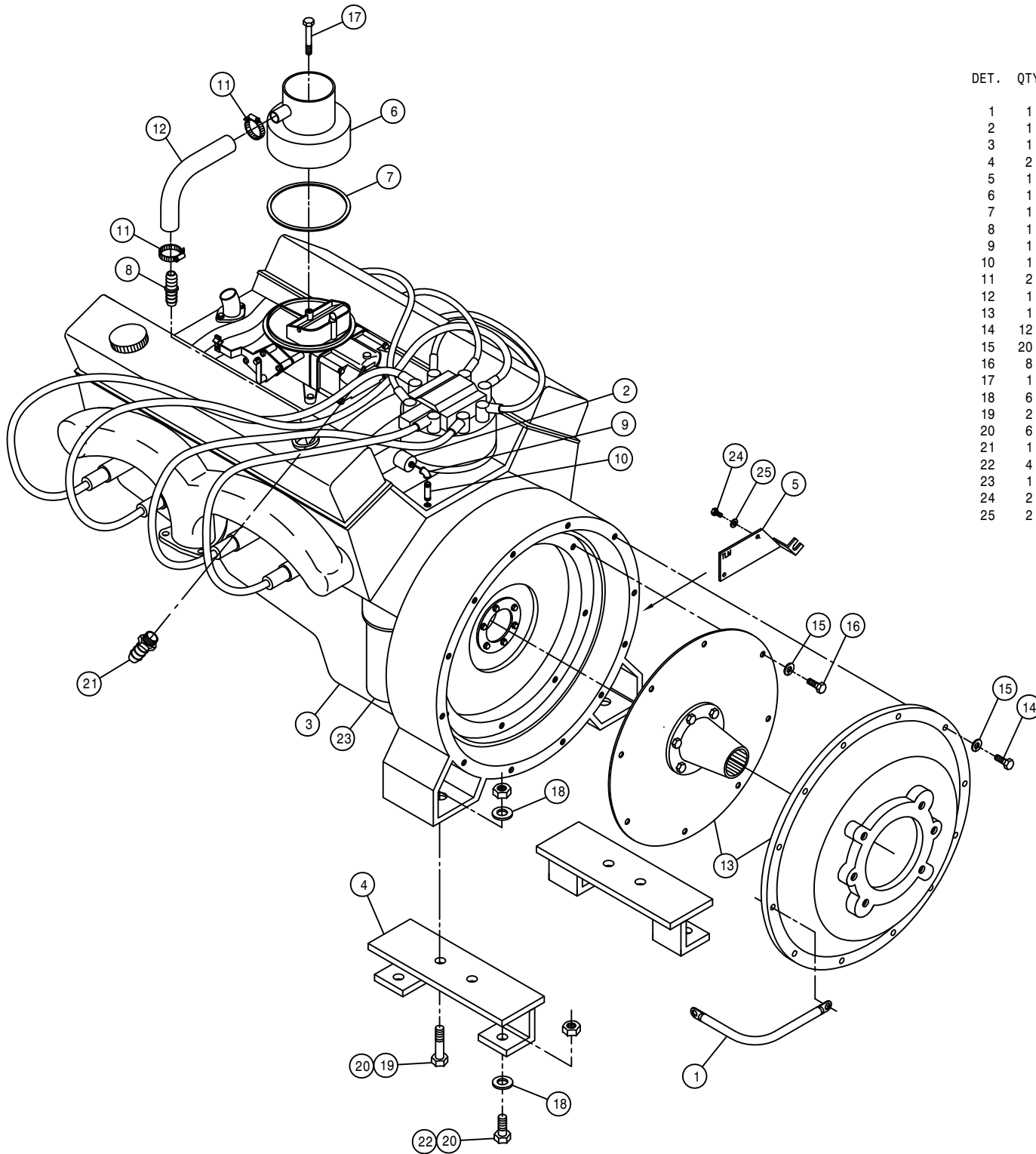
DET.	QTY	PART NO.	DESCRIPTION
1	1	314836	TEMP SENDR 280D 1/2NPT FOR GA
2	1	316302	CUMM ENG,6B5.9A 152@2500
3	1	316410	FAN, 22" 6 BLADE 40DEG
4	1	316250	RH FRT ENG MT WLD, CUMM 94
5	1	316313	LH FRT ENG MT WLD, 284 CUMM 98
6	1	316199	22IN FAN SPACER CUMM 92
7	6	473775	12MM-1.75 X 30MM HEX BOLT
8	8	473784	12MM LOCK WASHER
9	4	473804	8MM LOCK WASHER
10	4	473822	8MM-1.25 X 70MM HEX BOLT
11	1	316206	POLY V BELT CUMMINS DIESEL 92
12	1	316207	LUBE FILTER CUMMINS DIESEL 92
13	2	311053	RUBBER MOUNT SET,SSB26-1000-1
14	1	314832	RADIATOR HOSE 1.75 X 19
15	1	314886	RADIATOR HOSE 2 1/4 20717
16	4	900265	1/2UNC X 1 1/2 HEX BOLT
17	1	193012	QUICKEDGE TRIM .135 TO .250
18	2	520067	HOSE CLAMP NO 28 STAINLESS
19	2	520099	HOSE CLAMP NO 40 STAINLESS
20	2	900271	1/2UNC X 3 1/4 HEX BOLT
21	6	914008	1/2UNC HEX STOVER NUT
22	6	920004	1/2 SAE FLAT WASHER
23	1	341968	TIE PLT 250/280 CUMM 92
24	1	618573	5/8 HOSE BARB-90-1/2MNPT
25	1	520055	HOSE CLAMP NO 12 STAINLESS
26	1	316339	BREAKER MTG PLT, 2100 98
27	1	316340	BREAKER COVER, 2100 98
28	4	470175	10-32 HEX FLANGE LOCK NUT
29	2	470216	10-32 X 3/4 FLANGE HEX BOLT
30	1	470121	1/4UNC HEX FLANGE LOCK NUT
31	2	473783	12MM-1.75 X 25MM HEX BOLT
32	1	291197	CIRCUIT BREAKER,30AMP,INLINEMT
33	4	903812	6-32 X 1/2 SLT RD HD MACH SCR
34	8	910022	6-32 HEX NUT
35	1	520126	CUSH HOSE CLAMP 2IN X 5/8W
36	1	470118	1/4UNC X 3/4 FLANGE HEX BOLT
37	4	910027	10-32 HEX NUT
38	1	291556	CIRCUIT BREAKER,50AMP,INLINEMT

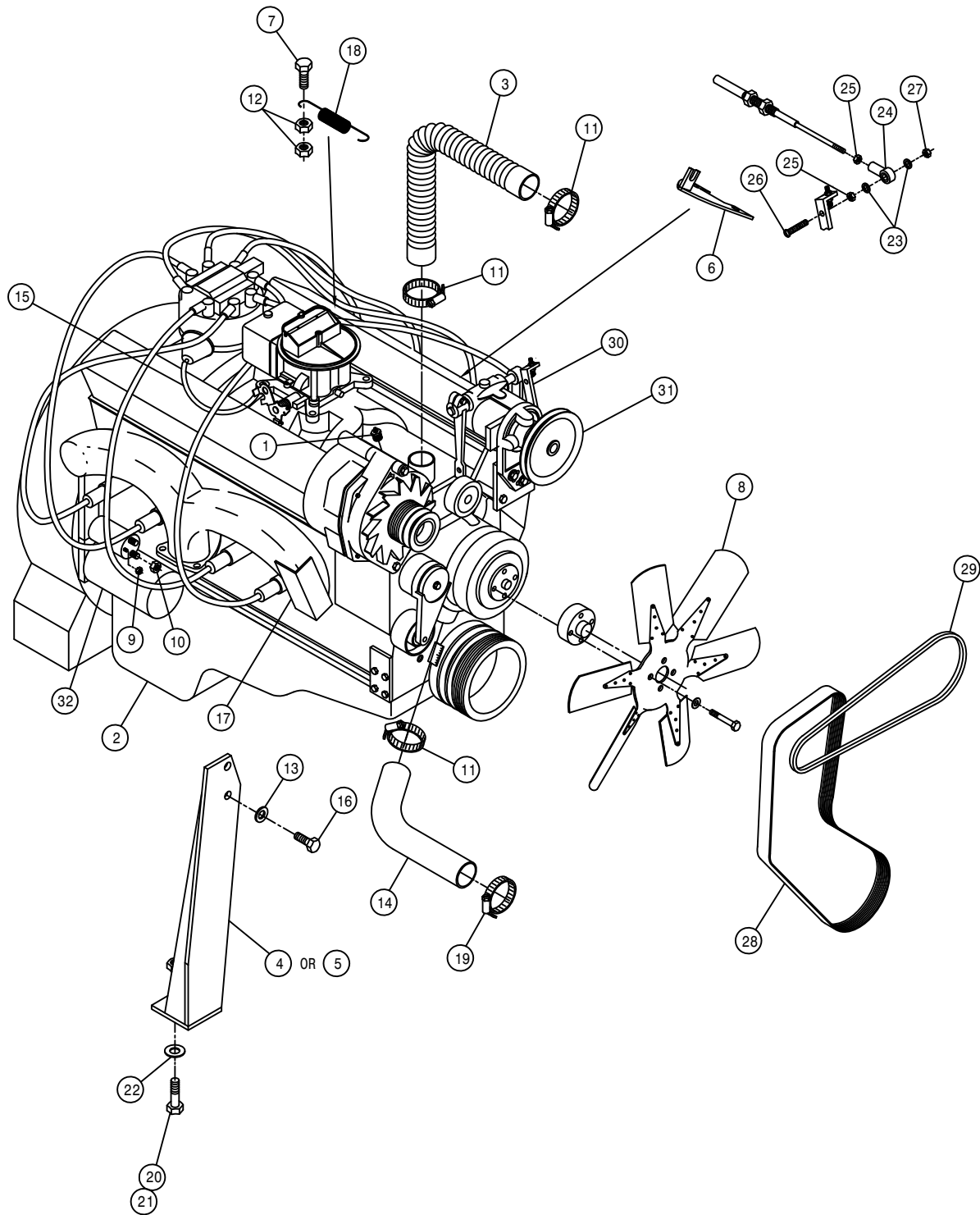
*NOTE: DETAIL 24,25,30,35,AND 36 ARE USED WITH THE CAB OPTION.

GMC ENGINE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	1	291531	GROUND CABLE, 15"
2	1	291610	OIL PRESS SENDER, 80PSI, 1/8NPT
3	1	315041	ENGINE, 350 GMPT 5.7 98
4	2	314949	REAR MTR MT WLD, 204 GMC350 96
5	1	314952	HYDST CABLE MT WLD, 204 GMC 96
6	1	314963	CARB INTAKE WLD, 204 GMC350 96
7	1	314969	CARB INTAKE GASKET, GMC350 96
8	1	500070	3/4-3/4 HOSE BARB, POLY
9	1	500201	BLK PIPE EL 90DEG .125NPT
10	1	500520	BLK PIPE NIPPLE .125NPT-2.00
11	2	520055	HOSE CLAMP NO 12 STAINLESS
12	1	601379	HOSE, 3/4 X 16 2BR RED
13	1	800495	SUND DRIVE ASSY, 2.83PILOT 14T
14	12	900131	3/8UNC X 1 1/2 HEX BOLT
15	20	920502	3/8 LOCK WASHER
16	8	900128	3/8UNC X 3/4 HEX BOLT
17	1	900009	1/4UNC X 2 3/4 HEX BOLT
18	6	920004	1/2 SAE FLAT WASHER
19	2	900266	1/2UNC X 1 3/4 HEX BOLT
20	6	914008	1/2UNC HEX STOVER NUT
21	1	783305	1/2-20IF X 5/16 HOSE BARB, BRS
22	4	900265	1/2UNC X 1 1/2 HEX BOLT
23	1	314981	OIL FILTER, AC PH-35
24	2	900000	1/4UNC X 1/2 HEX BOLT
25	2	920500	1/4 LOCK WASHER





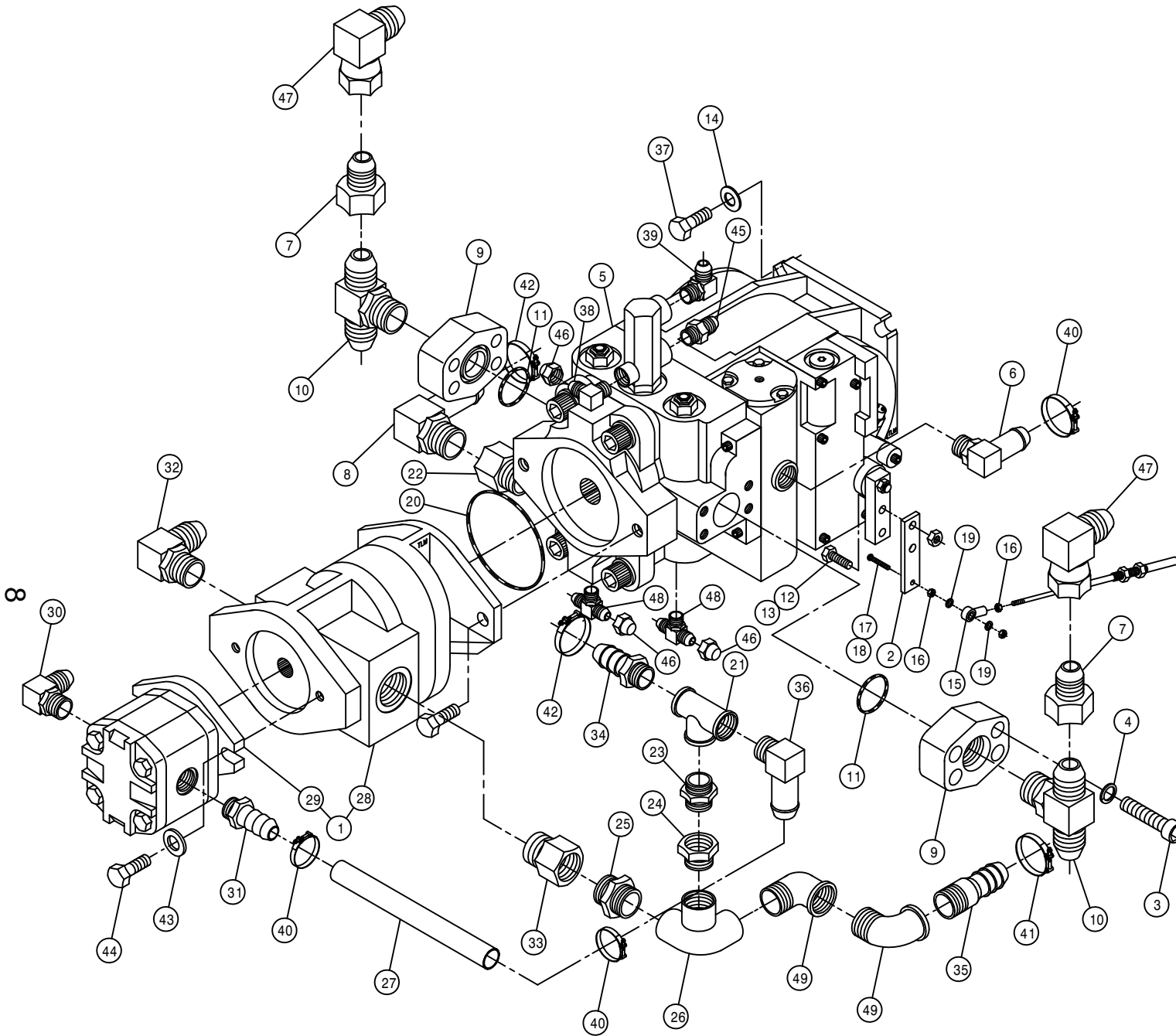
GMC ENGINE ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	1	314836	TEMP SENDR 280D 1/2NPT FOR GA
2	1	315041	ENGINE,350 GEN-1E 5.7L 98
3	1	314940	RADIATOR HOSE, 1.75
4	1	314944	RH FRT MTR MT WLD, 204 GMC 96
5	1	314945	LH FRT MTR MT WLD, 204 GMC 96
6	1	315042	THROT CABLE MT WLD,204 GMC 99
7	1	900065	5/16UNC X 1" HEX BOLT
8	1	315050	FAN, 99
9	1	473770	5MM-.80 HEX NUT
10	1	473778	8MM-1.25 HEX NUT
11	3	520067	HOSE CLAMP NO 28 STAINLESS
12	2	910002	5/16UNC HEX NUT
13	4	920502	3/8 LOCK WASHER
14	1	314975	LWR RAD HOSE, 204 GMC
15	1	601405	HOSE, 5/32 X 16 VACUUM
16	4	900129	3/8UNC X 1" HEX BOLT
17	1	314974	ALT HEAT SHIELD, GMC 350
18	1	482015	SPRING, GMC CARB
19	1	520099	HOSE CLAMP NO 40 STAINLESS
20	2	900265	1/2UNC X 1 1/2 HEX BOLT
21	2	914008	1/2UNC HEX STOVER NUT
22	2	920004	1/2 SAE FLAT WASHER
23	2	920510	#10 LOCK WASHER
24	1	473921	BALL JOINT NO 10-32 THD
25	2	910027	10-32 HEX NUT
26	1	903893	10-32 X 1" SLT RD HD MACH SCR
27	1	914027	10-32 HEX STOVER NUT
28	1	315049	SERPENTINE FAN BELT,350 GMPT
29	1	315048	BELT, GOVENOR,350 GMPT 5.7 ENG
30	1	315045	GOVERNOR FOR GM 350 99
31	1	147034	5"OD 5/8" BORE PULLEY FOR GOV
32	1	315051	STARTER GMC 350 315041

CUMMINS PUMP ASSEMBLY

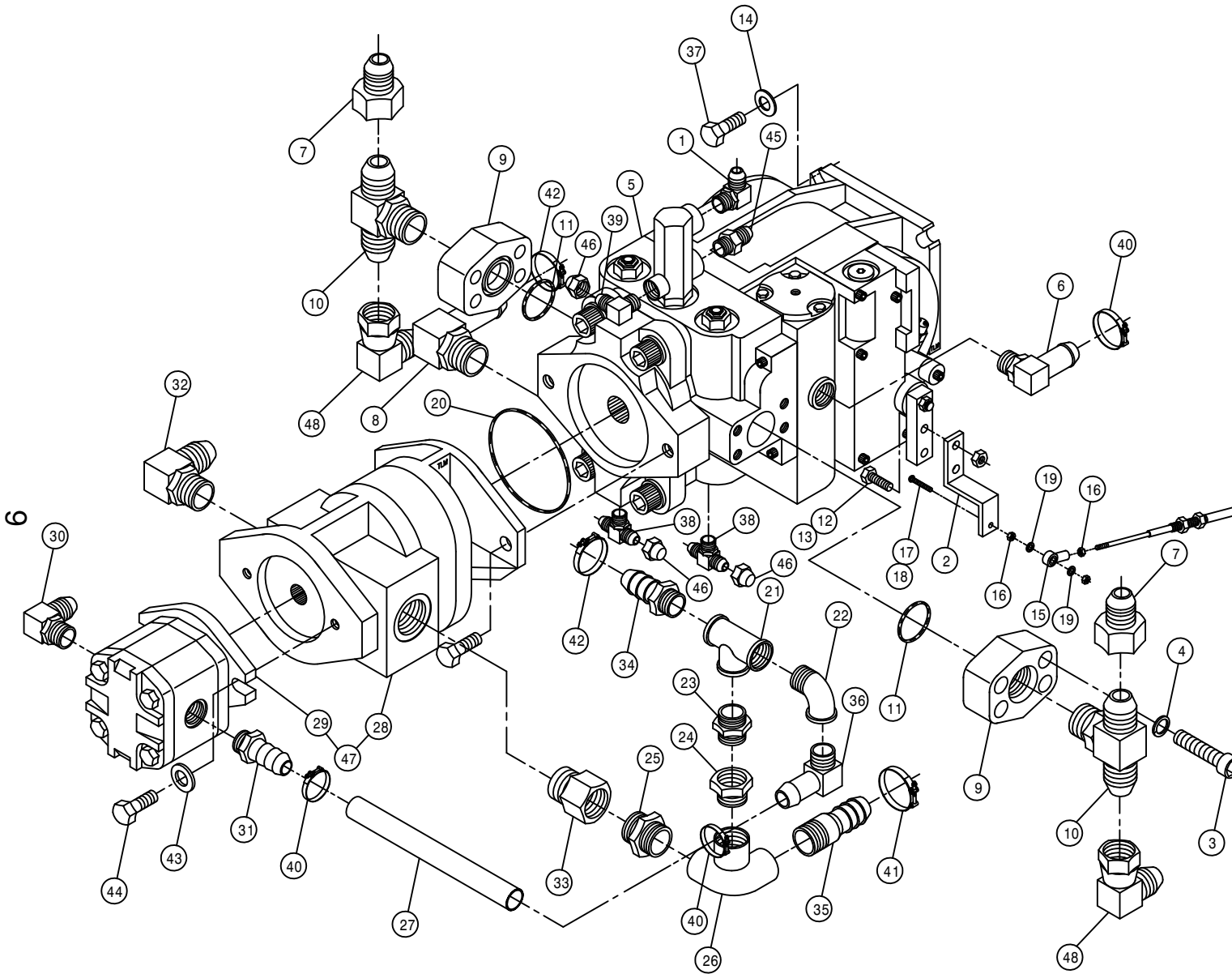
DET. QTY PART NO. DESCRIPTION

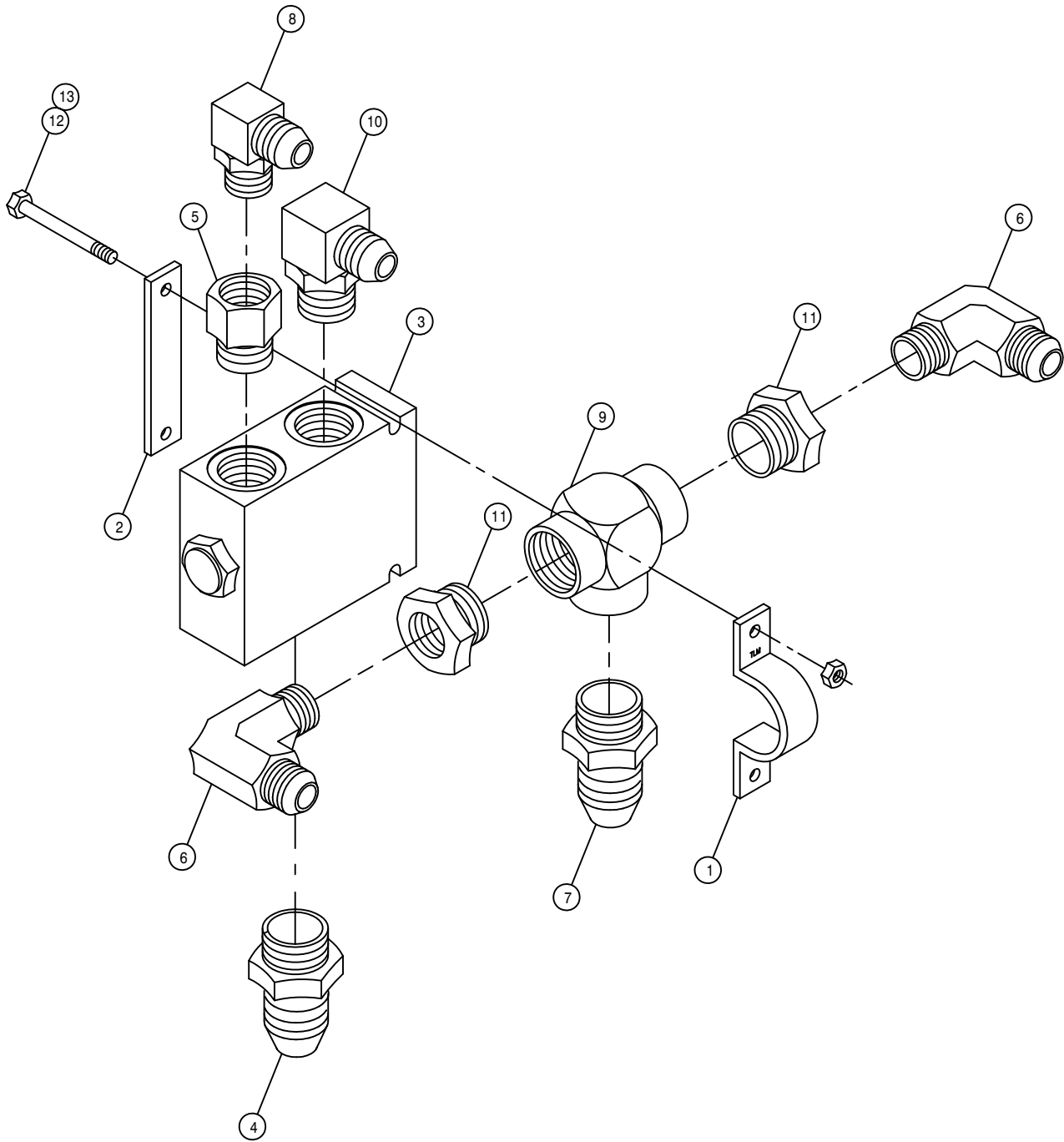
1	1	606937	TANDEM PUMP, 606929 & 606938
2	1	316160	PUMP CONT LEVER EXT 280 CUMM
3	8	470188	7/16-14 X 1 1/2 SKTHD CAP SCR
4	8	470189	7/16 HC LOCK WASH FOR 618598
5	1	606902	SUND 100CC PUMP,B-MT W/FILT
6	1	618118	3/4 HOSE BARB-90-1 1/16MOR
7	2	618541	1 5/16FJIC-1 1/16MJIC ADPTR
8	1	618638	1IN HOSE BARB-45-1 5/16MOR
9	2	618598	1" 4-BOLT FLG X 1 5/16 FOR
10	2	618599	1 5/16MOR BRANCH TEE-1 5/16MJ
11	2	870219	BUNA ORING 1 5/16 X 1 9/16
12	2	900003	1/4UNC X 1" HEX BOLT
13	2	914000	1/4UNC HEX STOVER NUT
14	4	920004	1/2 SAE FLAT WASHER
15	1	473921	BALL JOINT NO 10-32 THD
16	2	910027	10-32 HEX NUT
17	1	903893	10-32 X 1" SLT RD HD MACH SCR
18	1	914027	10-32 HEX STOVER NUT
19	2	920510	#10 LOCK WASHER
20	1	606870	O-RING FOR 606865 SUND B-MT
21	1	505101	BLK PIPE TEE 1.00NPT
22	1	618639	1 5/8MOR-1 5/16FOR ADPTR
23	1	505105	1MNPT HEX PIPE NIPPLE STL
24	1	506005	1 1/4 TO 1 RED BUSH BLK MAL
25	1	507026	1 1/4MNPT HEX PIPE NIPPLE STL
26	1	506701	SIDE OUTLET EL 90DEG 1.25NPT
27	1	601399	HOSE, 3/4 X 13 1FBR-1SPI
28	1	606938	SUND GEAR PUMP,4.00CIR SPLINED
29	1	606929	SUND GEAR PUMP .66CI, SPLINED
30	1	611128	7/8MJIC-90-7/8MOR LBO
31	1	618075	3/4 HOSE BARB-1 1/16MOR
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO
33	1	618596	1 5/8MOR-1 1/4FNPT ADPTR
34	1	714560	1NPT X 1 HOSE BARB
35	1	715660	HOSE BARB 1 1/4NPT X 1 1/4
36	1	716000	3/4 HOSE BARB-90-1MNPT
37	4	900265	1/2UNC X 1 1/2 HEX BOLT
38	1	618119	9/16MJIC-90-9/16MOR LBO
39	1	618183	3/4MJIC-90-7/8MOR LBO
40	3	520137	.75 T-BOLT HOSE CLAMP
41	1	520132	1.62/1.87 T-BOLT HOSE CLAMP
42	2	520138	1.00 T-BOLT HOSE CLAMP
43	2	920002	3/8 SAE FLAT WASHER
44	2	900130	3/8UNC X 1 1/4 HEX BOLT
45	1	618327	3/4MJIC-7/8MOR ADPTR
46	3	618531	9/16FJIC CAP NUT
47	2	618191	1 1/16MJ-90-1 1/16FJ SWIV LBO
48	2	618629	9/16MOR BRANCH TEE-9/16MJIC
49	2	506410	BLK PIPE ST EL 90DEG 1.25NPT



GMC PUMP ASSEMBLY

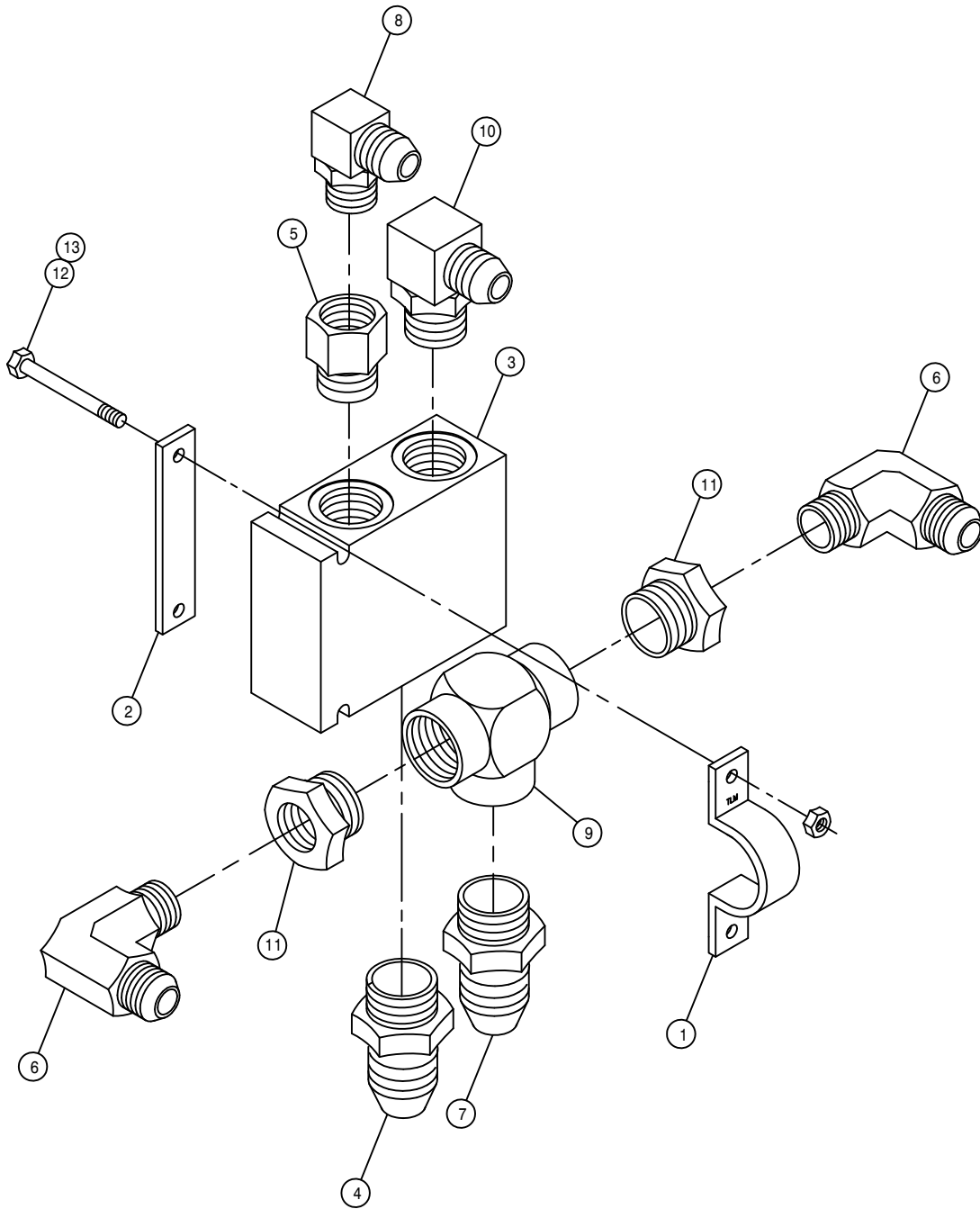
DET.	QTY	PART NO.	DESCRIPTION
1	1	618183	3/4MJIC-90-7/8MOR LBO
2	1	314957	PUMP CTRL LEVR EXT,204 GMC 96
3	8	470188	7/16-14 X 1 1/2 SKTHD CAP SCR
4	8	470189	7/16 HG LOCK WASH FOR 618598
5	1	606911	SUND 75CC PUMP,B-MT W/FILT
6	1	618118	3/4 HOSE BARB-90-1 1/16MOR
7	2	618541	1 5/16FJIC-1 1/16MJIC ADPTR
8	1	618564	1IN HOSE BARB-90-1 5/16MOR
9	2	618598	1" 4-BOLT FLG X 1 5/16 FOR
10	2	618599	1 5/16MOR BRANCH TEE-1 5/16MJ
11	2	870219	BUNA ORING 1 5/16 X 1 9/16
12	2	900003	1/4UNC X 1" HEX BOLT
13	2	914000	1/4UNC HEX STOVER NUT
14	4	920004	1/2 SAE FLAT WASHER
15	1	473921	BALL JOINT NO 10-32 THD
16	2	910027	10-32 HEX NUT
17	1	903893	10-32 X 1" SLT RD HD MACH SCR
18	1	914027	10-32 HEX STOVER NUT
19	2	920510	#10 LOCK WASHER
20	1	606870	O-RING FOR 606865 SUND B-MT
21	1	505101	BLK PIPE TEE 1.00NPT
22	1	505200	BLK PIPE ST EL 90DEG 1.00NPT
23	1	505105	1MNPT HEX PIPE NIPPLE STL
24	1	506005	1 1/4 TO 1 RED BUSH BLK MAL
25	1	507026	1 1/4MNPT HEX PIPE NIPPLE STL
26	1	506701	SIDE OUTLET EL 90DEG 1.25NPT
27	1	601383	HOSE, 3/4 X 8 1FBR-1SPI
28	1	606894	SUND GEAR PUMP 3.40CI SPLINED
29	1	606891	SUND GEAR PMP .52CI SPLINED
30	1	611128	7/8MJIC-90-7/8MOR LBO
31	1	618075	3/4 HOSE BARB-1 1/16MOR
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO
33	1	618596	1 5/8MOR-1 1/4FNPT ADPTR
34	1	714560	1NPT X 1 HOSE BARB
35	1	715660	HOSE BARB 1 1/4NPT X 1 1/4
36	1	716000	3/4 HOSE BARB-90-1MNPT
37	4	900265	1/2UNC X 1 1/2 HEX BOLT
38	2	618629	9/16MOR BRANCH TEE-9/16MJIC
39	1	618119	9/16MJIC-90-9/16MOR LBO
40	3	520137	.75 T-BOLT HOSE CLAMP
41	1	520132	1.62/1.87 T-BOLT HOSE CLAMP
42	2	520138	1.00 T-BOLT HOSE CLAMP
43	2	920002	3/8 SAE FLAT WASHER
44	2	900130	3/8UNC X 1 1/4 HEX BOLT
45	1	618327	3/4MJIC-7/8MOR ADPTR
46	3	618531	9/16FJIC CAP NUT
47	1	606942	TANDEM PUMP, 606891 & 606894
48	2	618640	1 5/16MJ-90-1 5/16FJ SWIV LBO





CUMMINS POSITRACTION VALVE ASSEMBLY

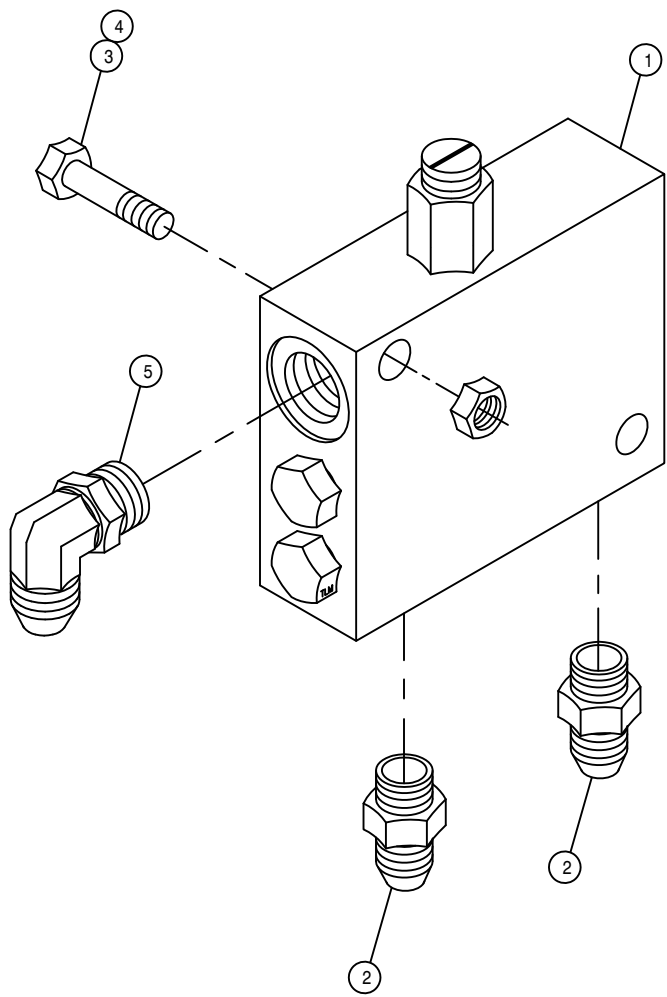
DET.	QTY	PART NO.	DESCRIPTION	
1	1	314842	TEE CLAMP, TRAC VLV 200	89
2	1	314843	TEE KEEPER, TRAC VLV 200	89
3	1	610468	POSITRACTION VLV MOD CONT 20G	
4	1	618308	1 1/16MJIC-1 5/16MOR ADPTR	
5	1	618312	1 5/16MOR-1 1/16FOR ADPTR	
6	2	611124	7/8MJIC-90-1/2MNPT LBO	
7	1	618434	1 1/16MJIC-1MNPT ADPTR	
8	1	618535	7/8MJIC-90-1 1/16MOR LBO	
9	1	618575	1FNPT PIPE TEE STL	
10	1	618589	7/8MJIC-90-1 5/16MOR LBO	
11	2	505005	RED BUSH 1 TO 1/2	
12	2	900011	1/4UNC X 3 1/4 HEX BOLT	
13	2	914000	1/4UNC HEX STOVER NUT	



GMC POSITRACTION VALVE ASSEMBLY

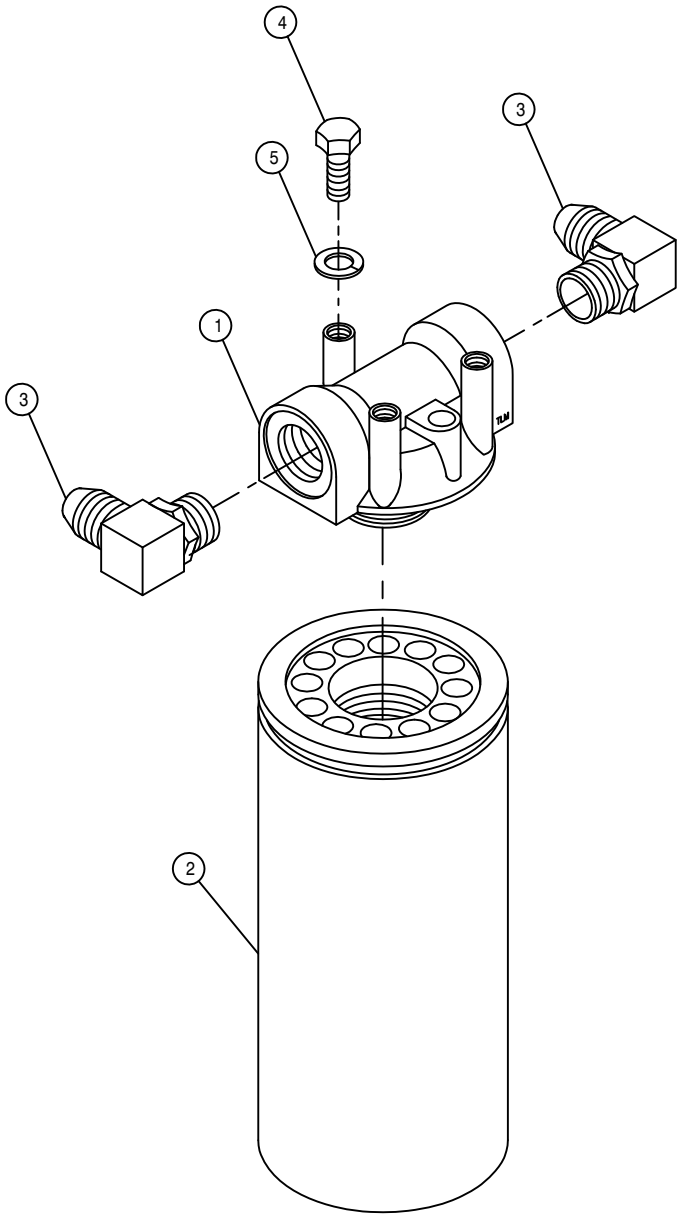
DET. QTY PART NO. DESCRIPTION

1	1	314842	TEE CLAMP, TRAC VLV 200	89
2	1	314843	TEE KEEPER, TRAC VLV 200	89
3	1	610468	POSITRACTION VLV MOD CONT 20G	
4	1	618308	1 1/16MJIC-1 5/16MOR ADPTR	
5	1	618312	1 5/16MOR-1 1/16FOR ADPTR	
6	2	611124	7/8MJIC-90-1/2MNPT LBO	
7	1	618434	1 1/16MJIC-1MNPT ADPTR	
8	1	618535	7/8MJIC-90-1 1/16MOR LBO	
9	1	618575	1FNPT PIPE TEE STL	
10	1	618589	7/8MJIC-90-1 5/16MOR LBO	
11	2	505005	RED BUSH 1 TO 1/2	
12	2	900011	1/4UNC X 3 1/4 HEX BOLT	
13	2	914000	1/4UNC HEX STOVER NUT	



LOOP FLUSHING VALVE ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	1	610580	REMOTE FLUSHING VALVE, SUND
2	2	618126	9/16MJIC-9/16MOR ADPTR
3	2	900133	3/8UNC X 2" HEX BOLT
4	2	914004	3/8UNC HEX STOVER NUT
5	1	618119	9/16MJIC-90-9/16MOR LBO



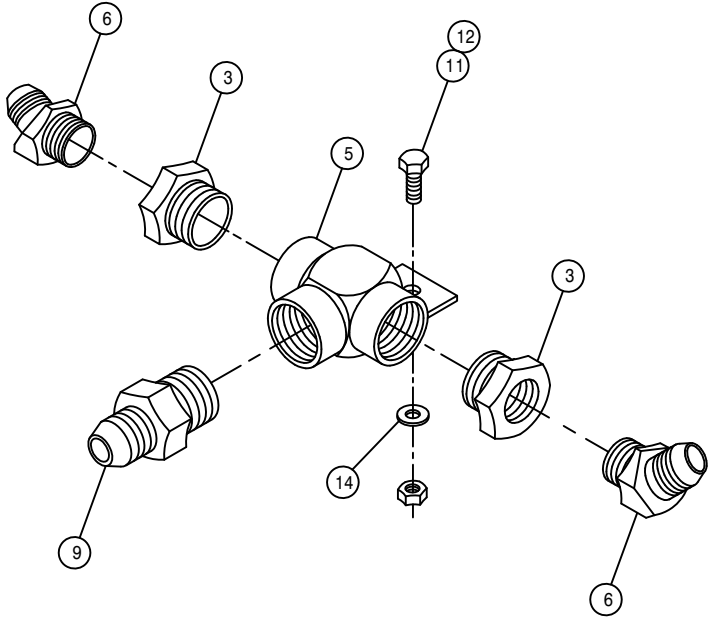
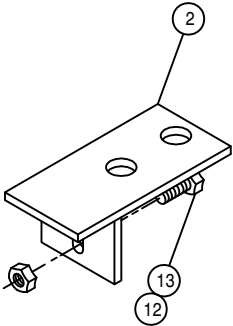
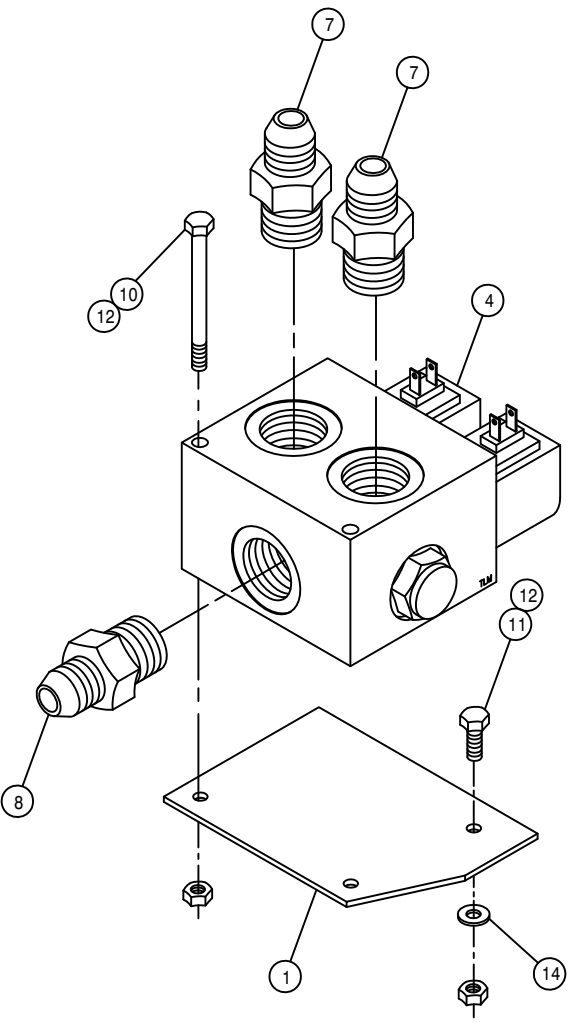
HI-PRESS FILTER ASSEMBLY

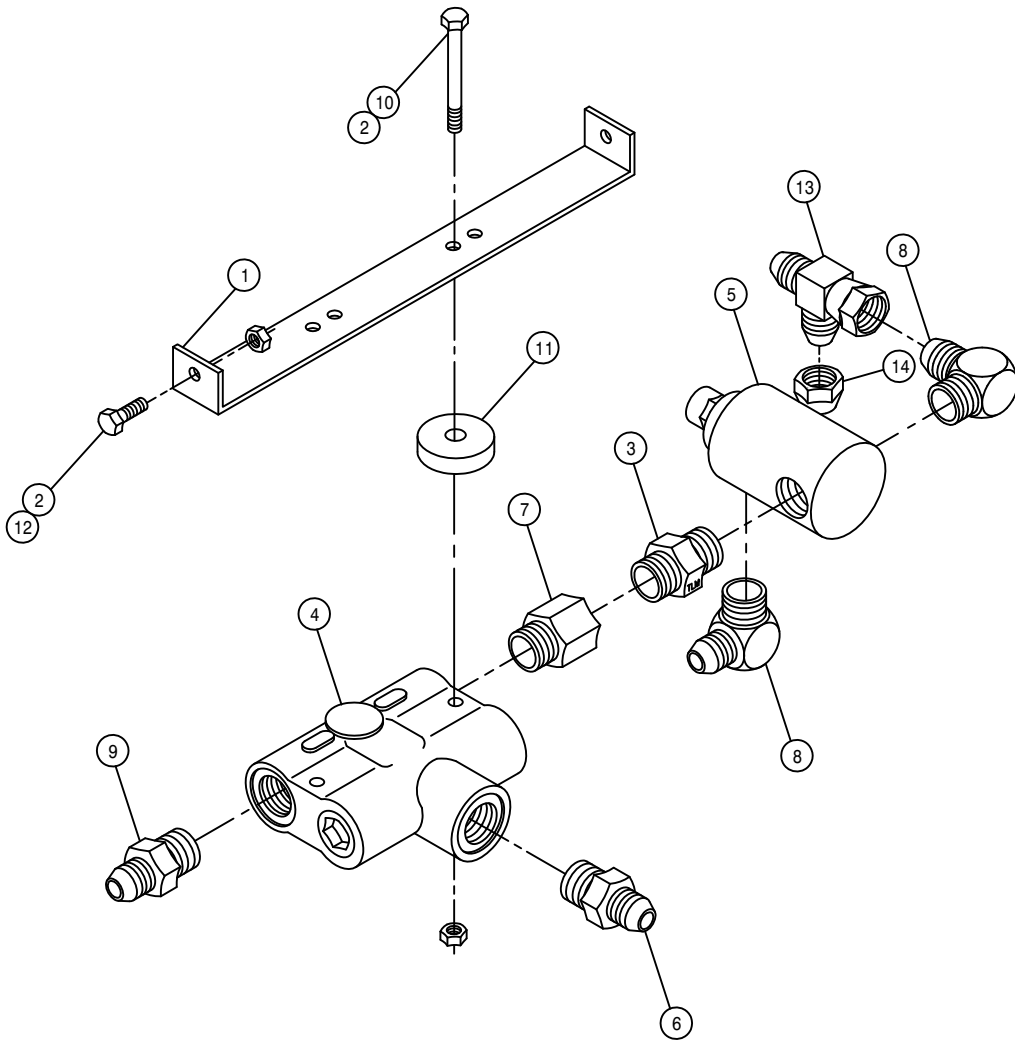
DET.	QTY	PART NO.	DESCRIPTION
1	1	605606	FILTER HEAD, ZINZA HI-PRESS
2	1	605607	FILTER, 10 MICRON ZINGA, HIPRES
3	2	618474	3/4MJIC-90-1 1/16MOR LBO
4	3	900064	5/16UNC X 3/4 HEX BOLT
5	3	920501	5/16 LOCK WASHER

POSITRACTION VALVE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

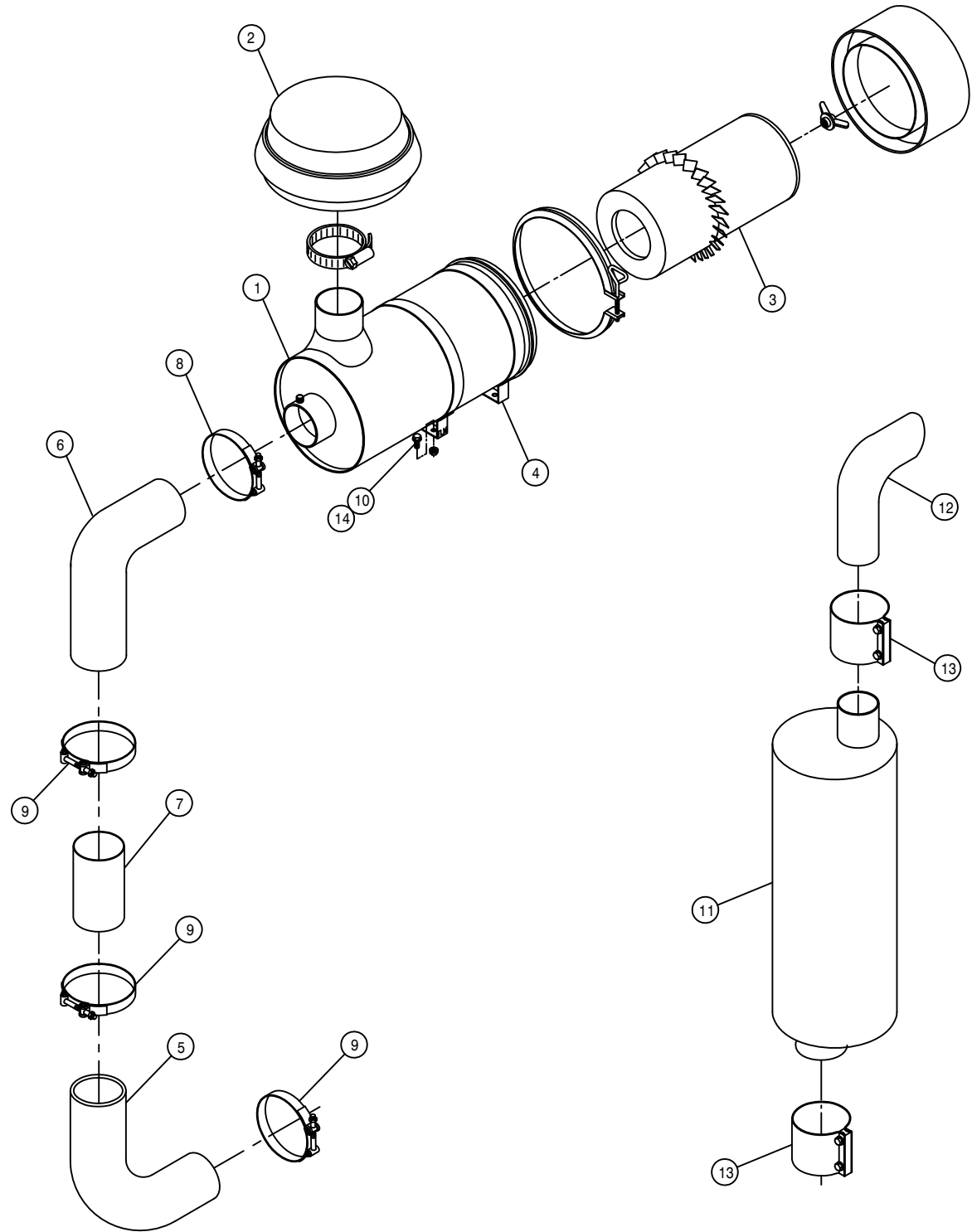
DET.	QTY	PART NO.	DESCRIPTION	
1	1	341849	POSITRACTION VALVE MT	200
2	1	341850	200 RETURN TEE MT WLD	89
3	2	505213	RED BUSH 1 X 3/4 BLK MAL	
4	1	610586	POSITRACTION VLV,ALUM,88SP60G	
5	1	614660	1IN STL TEE WLD 280	89
6	2	618156	7/8MJIC-90-3/4MNPT LBO	
7	2	618601	7/8MJIC-1 5/16MOR ADPTR	
8	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	
9	1	618322	1 5/16MJIC-1MNPT ADPTR	
10	2	900012	1/4UNC X 3 1/2 HEX BOLT	
11	2	900002	1/4UNC X 3/4 HEX BOLT	
12	5	914000	1/4UNC HEX STOVER NUT	
13	1	900003	1/4UNC X 1" HEX BOLT	
14	2	920000	1/4 SAE FLAT WASHER	





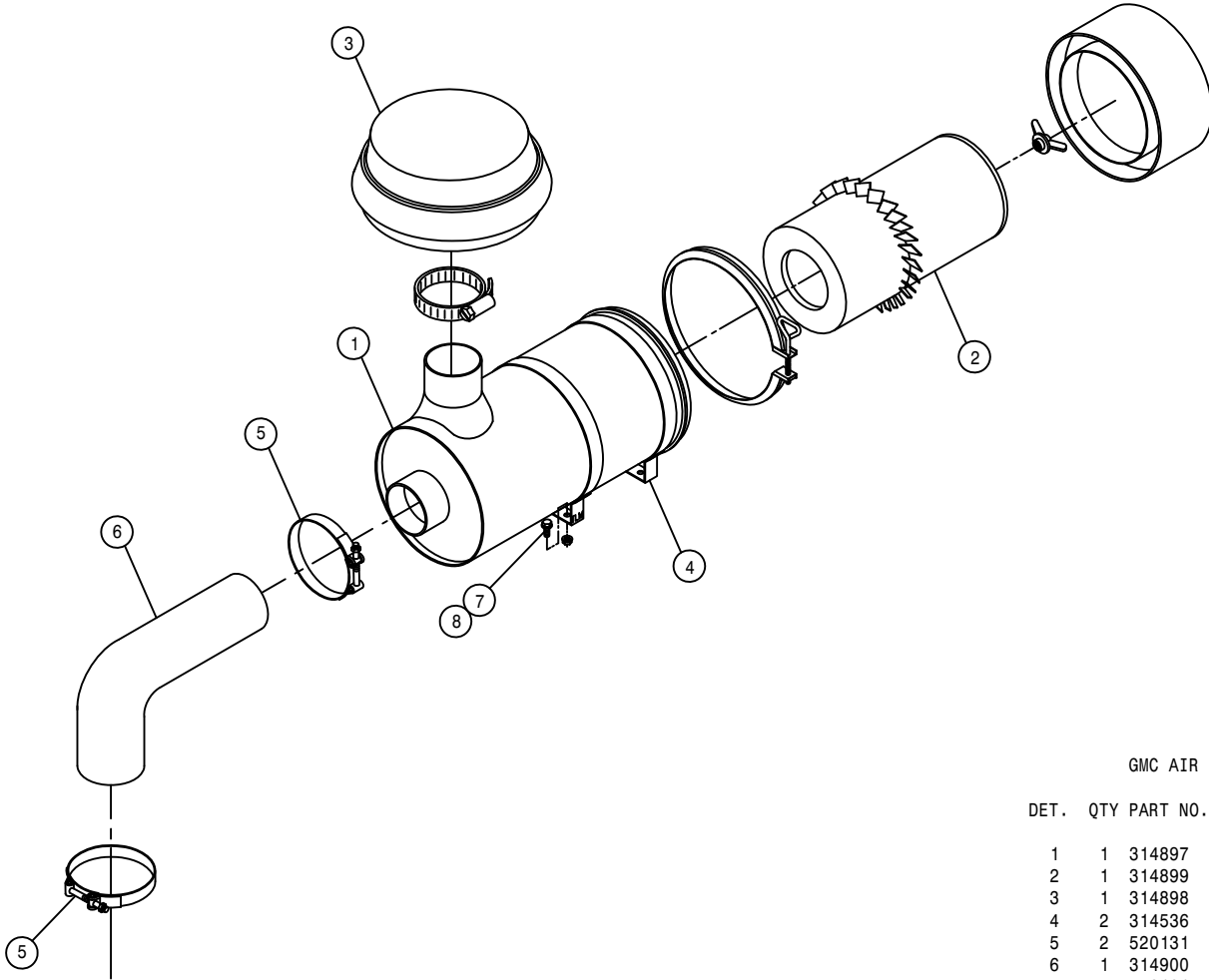
FLOW DIVIDER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION	
1	1	341774	FLOW DIVIDER MT 280	89
2	4	914000	1/4UNC HEX STOVER NUT	
3	1	500000	1/2MNPT HEX PIPE NIPPLE STL	
4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	
5	1	607512	RELIEF VALVE, RL50, 1850 PSI	
6	1	611126	7/8MJIC-7/8MOR ADPTR	
7	1	618072	7/8MOR-1/2FNPT ADPTR	
8	2	618107	9/16MJIC-90-1/2MNPT LBO	
9	1	618310	9/16MJIC-7/8MOR ADPTR	
10	2	900008	1/4UNC X 2 1/2 HEX BOLT	
11	2	748500	RUBER WASH 3/8X1/4IDX1 1/2 OD	
12	2	900002	1/4UNC X 3/4 HEX BOLT	
13	1	618486	9/16FJIC SW RUN TEE-9/16MJIC	
14	1	618531	9/16FJIC CAP NUT	



CUMMINS AIR CLEANER AND EXHAUST ASSEMBLY

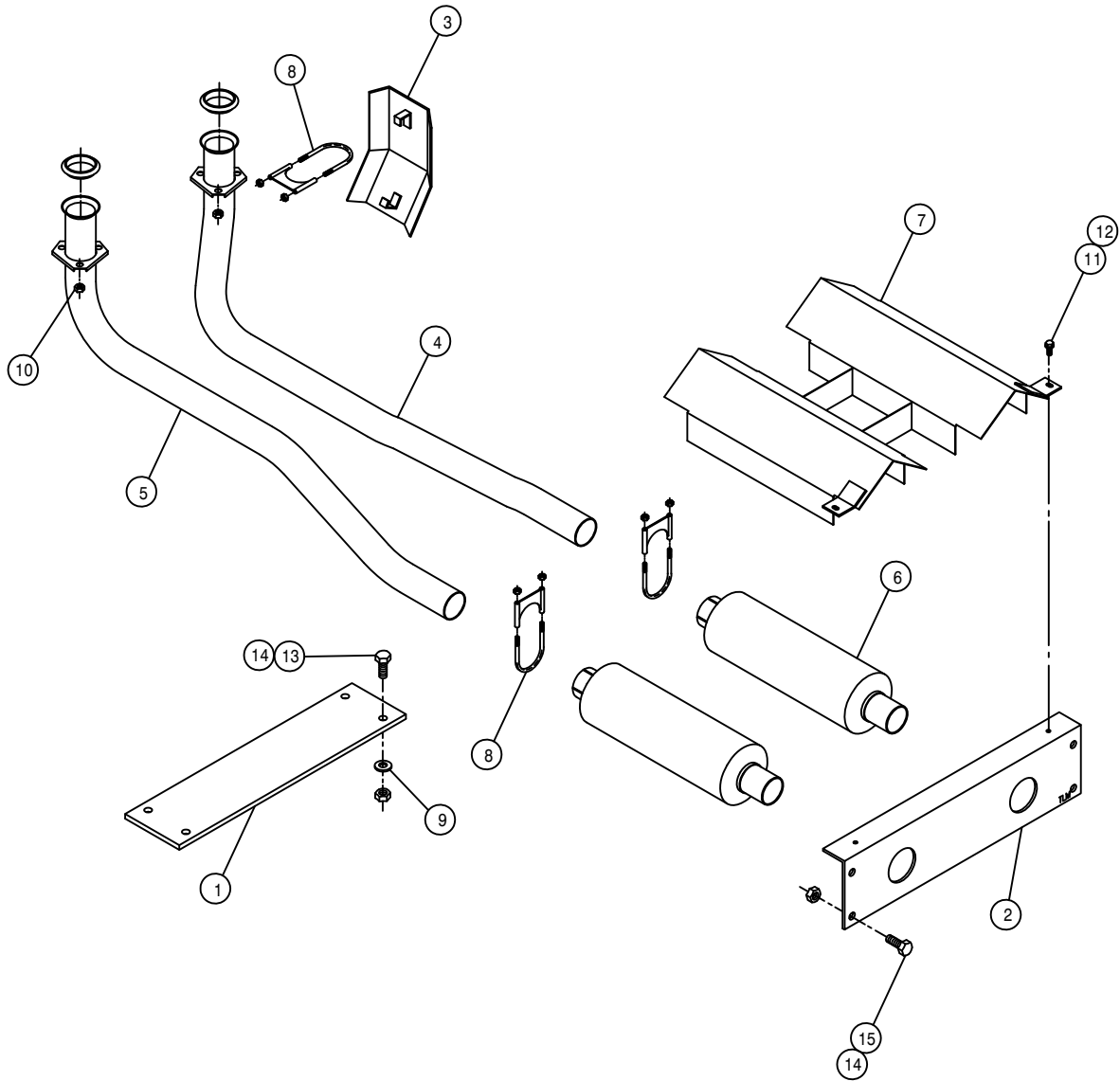
DET.	QTY	PART NO.	DESCRIPTION
1	1	314970	AIR CLEANER, 510 CFM
2	1	314971	AIR CLEANER HOOD FOR 314970
3	1	314973	AIR CLEANER ELEMENT FOR314970
4	2	314972	AIR CLEANER MT BAND FOR314970
5	1	316309	4" 90DEG ELBOW, RUBBER
6	1	316297	5" -4" 90DEG REDU ELBOW, RUBBER
7	1	316298	4" X 11.50" AIR INTAKE TUBE,97
8	1	520136	5.00 T-BOLT HOSE CLAMP
9	3	520134	4.00 T-BOLT HOSE CLAMP
10	4	470113	5/16UNC HEX FLANGE LOCK NUT
11	1	316299	MUFFLER, 3" DONALDSON 97
12	1	316300	3" EXHAUST STACK 97
13	2	470243	3" STRAP BAND EXHAUST CLAMP
14	4	470233	5/16UNC X 3/4 FLANGE HEX BOLT



GMC AIR CLEANER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	1	314897	AIR CLEANER, 280 CFM
2	1	314899	AIR CLEANER ELEMENT FOR314897
3	1	314898	AIR CLEANER HOOD FOR 314897
4	2	314536	AIR CLEANER BAND 8IN DONALDSON
5	2	520131	3.50 T-BOLT HOSE CLAMP
6	1	314900	3.50 90 DEG AIR INTAKE HOSE
7	4	470121	1/4UNC HEX FLANGE LOCK NUT
8	4	470118	1/4UNC X 3/4 FLANGE HEX BOLT

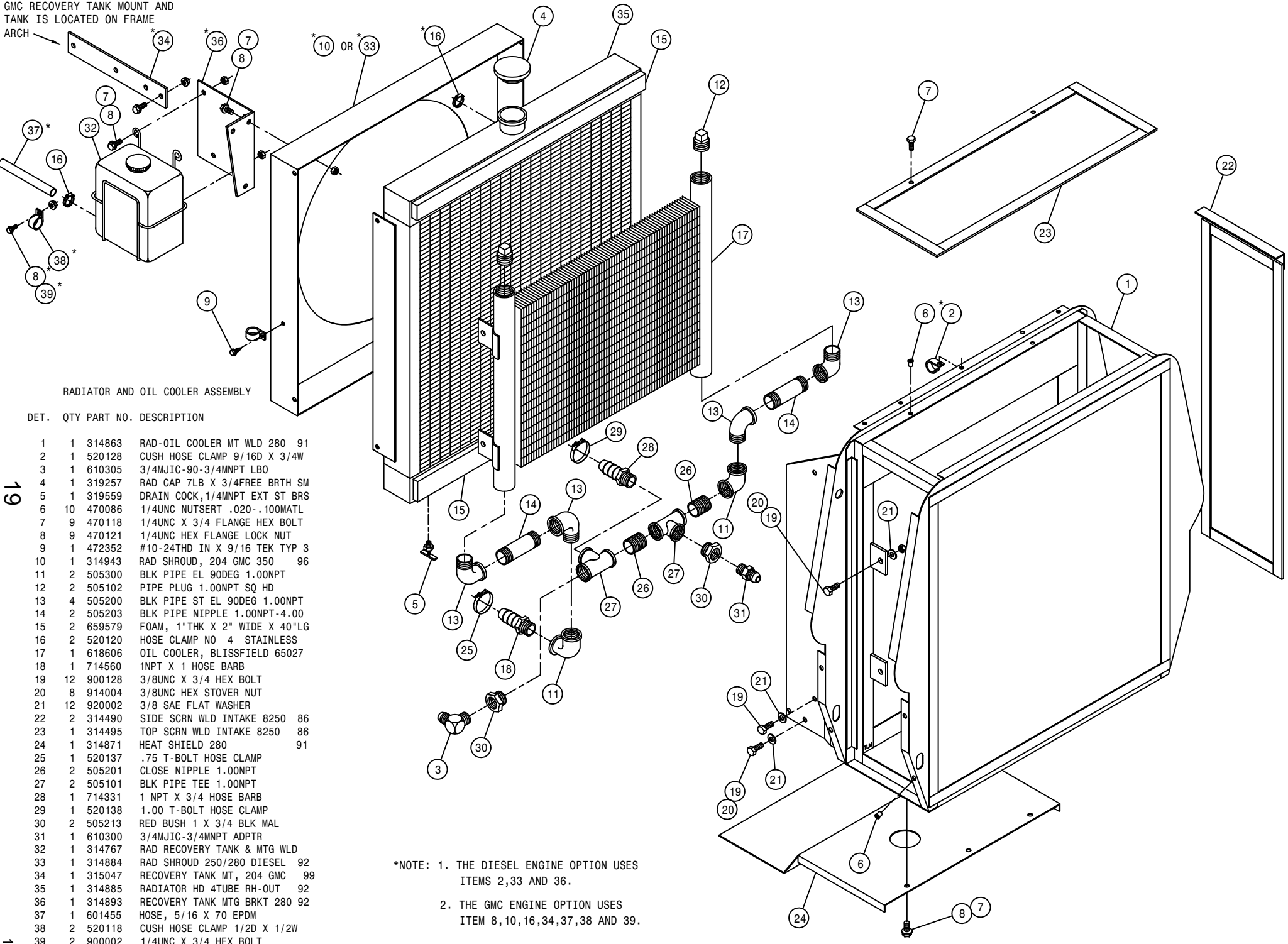


GMC EXHAUST PIPE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	1	361347	MAINFRAME TIE PLATE 200 318
2	1	361346	MAINFRAME REAR TIE ANGLE 280
3	2	314960	HEAT SHIELD WLD,204 GMC350 96
4	1	314958	RH EXHAUST PIPE,204 GMC350 96
5	1	314959	LH EXHAUST PIPE,204 GMC350 96
6	2	319287	MUFFLER CHRY 440
7	1	341829	MUFFLER HEAT SHIELD WLD200 89
8	6	319327	MUFFLER CLAMP 2IN HVY DUTY
9	4	920004	1/2 SAE FLAT WASHER
10	6	914004	3/8UNC HEX STOVER NUT
11	3	470118	1/4UNC X 3/4 FLANGE HEX BOLT
12	3	470121	1/4UNC HEX FLANGE LOCK NUT
13	4	900265	1/2UNC X 1 1/2 HEX BOLT
14	8	914008	1/2UNC HEX STOVER NUT
15	4	900263	1/2UNC X 1" HEX BOLT

GMC RECOVERY TANK MOUNT AND TANK IS LOCATED ON FRAME ARCH

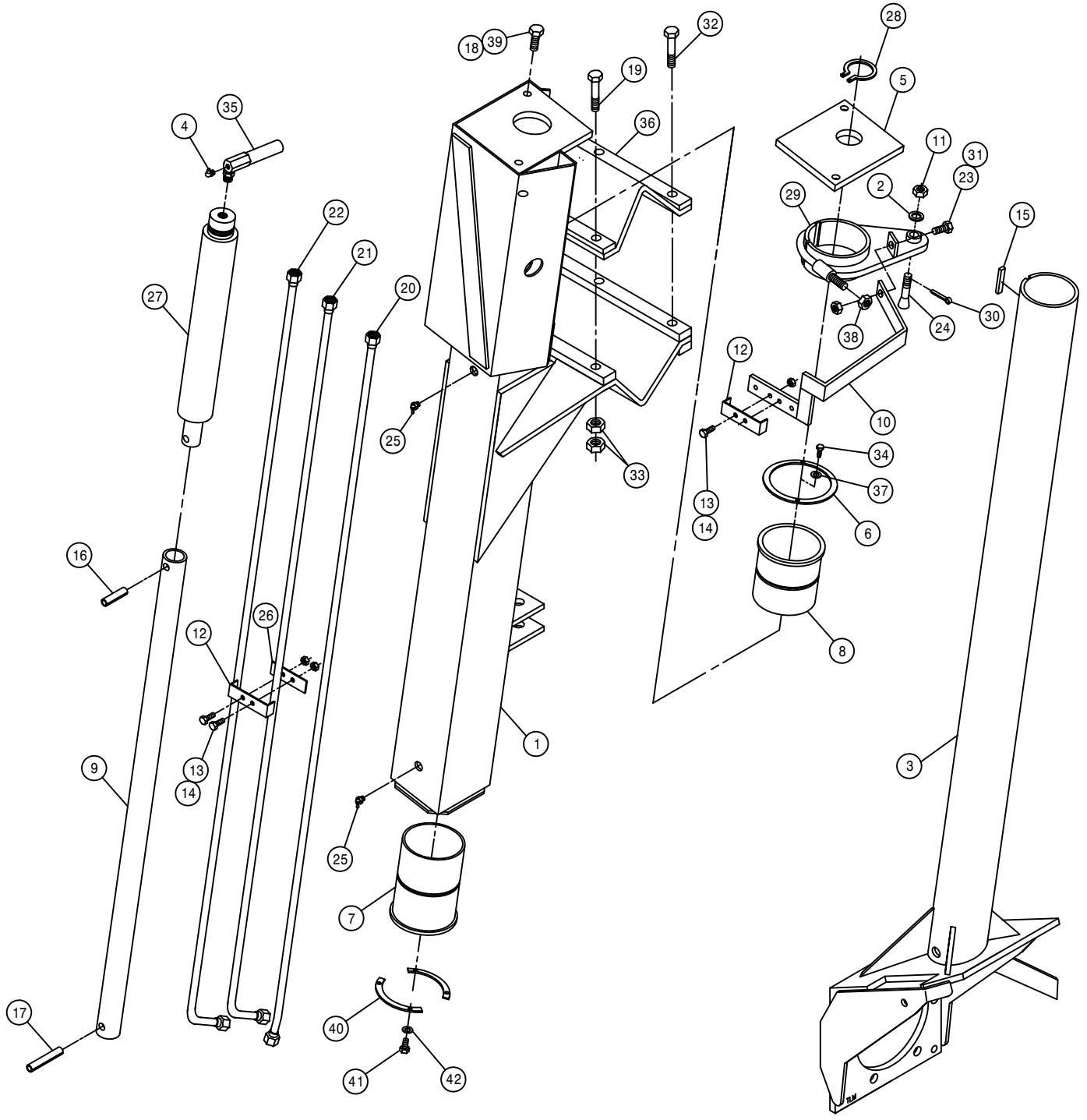


RADIATOR AND OIL COOLER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	1	314863	RAD-OIL COOLER MT WLD 280 91
2	1	520128	CUSH HOSE CLAMP 9/16D X 3/4W
3	1	610305	3/4MJIC-90-3/4MNPT LBO
4	1	319257	RAD CAP 7LB X 3/4FREE BRTH SM
5	1	319559	DRAIN COCK,1/4MNPT EXT ST BRS
6	10	470086	1/4UNC NUTSERT .020-.100MATL
7	9	470118	1/4UNC X 3/4 FLANGE HEX BOLT
8	9	470121	1/4UNC HEX FLANGE LOCK NUT
9	1	472352	#10-24THD IN X 9/16 TEK TYP 3
10	1	314943	RAD SHROUD, 204 GMC 350 96
11	2	505300	BLK PIPE EL 90DEG 1.00NPT
12	2	505102	PIPE PLUG 1.00NPT SQ HD
13	4	505200	BLK PIPE ST EL 90DEG 1.00NPT
14	2	505203	BLK PIPE NIPPLE 1.00NPT-4.00
15	2	659579	FOAM, 1"THK X 2" WIDE X 40"LG
16	2	520120	HOSE CLAMP NO 4 STAINLESS
17	1	618606	OIL COOLER, BLISSFIELD 65027
18	1	714560	1NPT X 1 HOSE BARB
19	12	900128	3/8UNC X 3/4 HEX BOLT
20	8	914004	3/8UNC HEX STOVER NUT
21	12	920002	3/8 SAE FLAT WASHER
22	2	314490	SIDE SCR N WLD INTAKE 8250 86
23	1	314495	TOP SCR N WLD INTAKE 8250 86
24	1	314871	HEAT SHIELD 280 91
25	1	520137	.75 T-BOLT HOSE CLAMP
26	2	505201	CLOSE NIPPLE 1.00NPT
27	2	505101	BLK PIPE TEE 1.00NPT
28	1	714331	1 NPT X 3/4 HOSE BARB
29	1	520138	1.00 T-BOLT HOSE CLAMP
30	2	505213	RED BUSH 1 X 3/4 BLK MAL
31	1	610300	3/4MJIC-3/4MNPT ADPTR
32	1	314767	RAD RECOVERY TANK & MTG WLD
33	1	314884	RAD SHROUD 250/280 DIESEL 92
34	1	315047	RECOVERY TANK MT, 204 GMC 99
35	1	314885	RADIATOR HD 4TUBE RH-OUT 92
36	1	314893	RECOVERY TANK MTG BRKT 280 92
37	1	601455	HOSE, 5/16 X 70 EPDM
38	2	520118	CUSH HOSE CLAMP 1/2D X 1/2W
39	2	900002	1/4UNC X 3/4 HEX BOLT

*NOTE: 1. THE DIESEL ENGINE OPTION USES ITEMS 2,33 AND 36.
2. THE GMC ENGINE OPTION USES ITEM 8,10,16,34,37,38 AND 39.



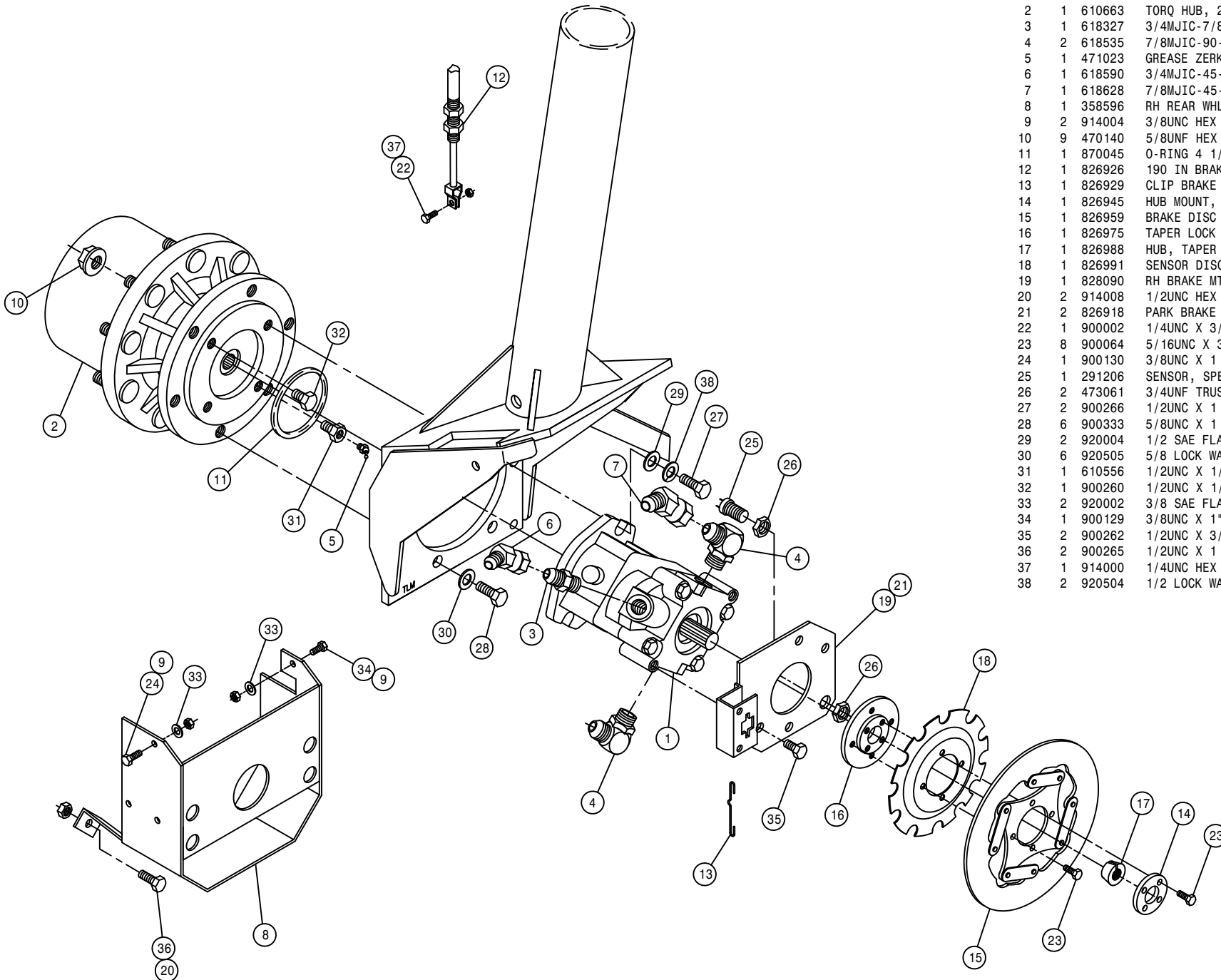
RIGHT FRONT LEG ASSEMBLY

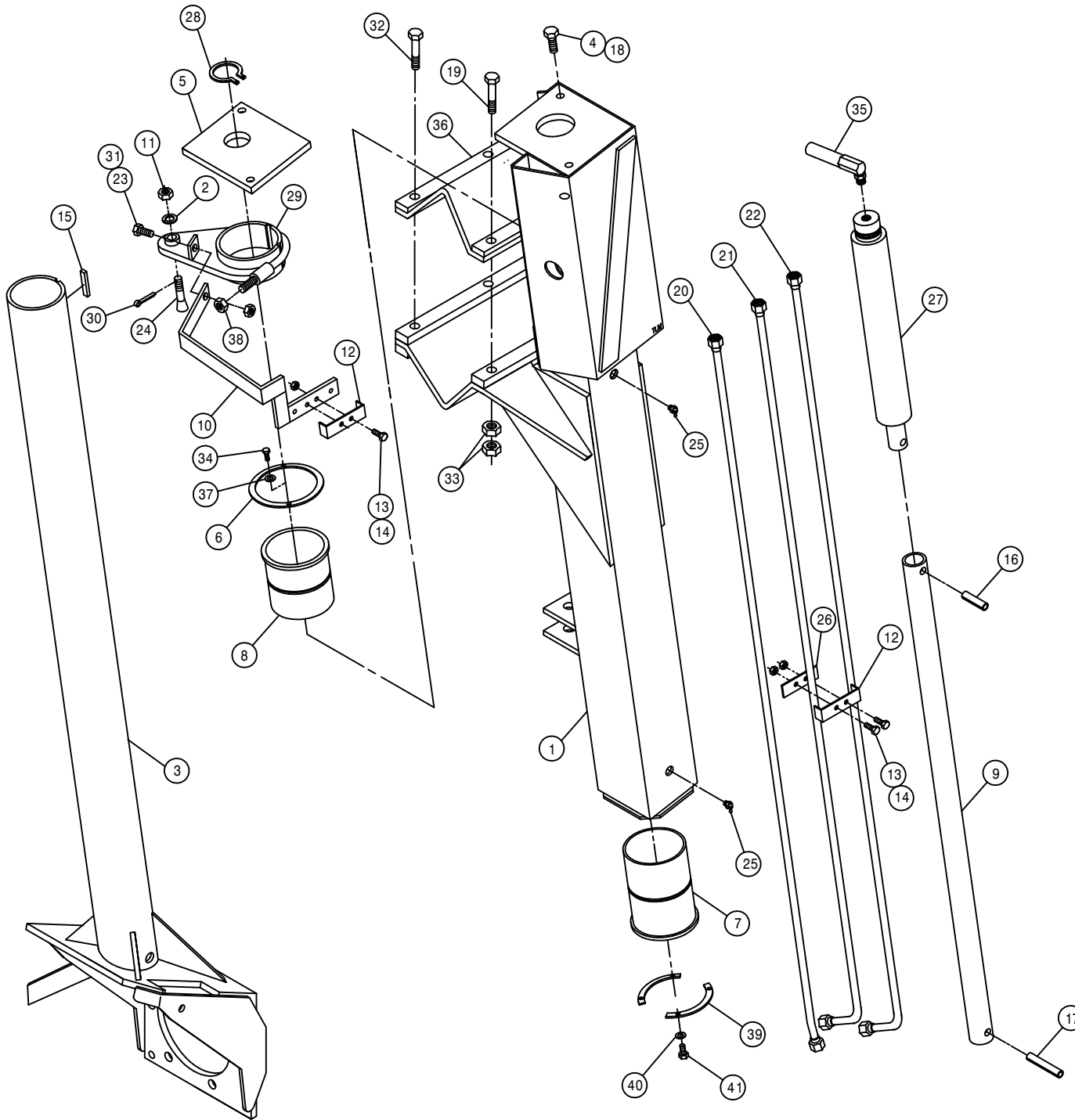
DET.	QTY	PART NO.	DESCRIPTION	
1	1	357822	RH FRT OUTER LEG WLD204	99
2	1	920505	5/8 LOCK WASHER	
3	1	357800	RH FRT INNER LEG WLD, 204	94
4	1	471027	GREASE ZERK 1/8NPT 90DEG LP	
5	1	358562	LEG CYL MTG PLATE 280	89
6	1	358563	FRT LEG BRG KPR 280	89
7	1	358564	FRT LEG LWR NYL SLEEVE 280	89
8	1	358565	FRT LEG UPR NYL SLEEVE 280	89
9	1	358566	LEG CYL SHAFT EXTENSION280	89
10	1	358707	RH FRT LEG TUBE BRKT WLD280TA	
11	1	822040	5/8-18UNF SLOTTED HEX NUT	
12	2	358739	FRT LEG HYD TUBE CLMP, 284	94
13	4	900004	1/4UNC X 1 1/4 HEX BOLT	
14	4	470121	1/4UNC HEX FLANGE LOCK NUT	
15	1	470185	KEY .25 X .375 X 2.00 LG	
16	1	473903	SPIRAL PIN 1/2 X 2	640
17	1	473904	SPIRAL PIN 1/2 X 3	640
18	2	914008	1/2UNC HEX STOVER NUT	
19	3	900836	5/8UNF X 3 1/4 HEX BOLT GR8	
20	1	615659	FRT LEG INNER HYD TUBE,204	94
21	1	615660	FRT LEG CNTR HYD TUBE,204	94
22	1	615661	FRT LEG OUTER HYD TUBE,204	94
23	1	900129	3/8UNC X 1" HEX BOLT	
24	1	749293	STRG ARM BOLT, TAPERED	
25	2	471023	GREASE ZERK 1/4-28 X 45	
26	1	358740	FRT LEG HYD TUBE KPR, 284	94
27	1	620805	LEG LEVEL CYL ASSY,2.00 X 12.0	
28	1	629515	SNAP RING 1 3/4 EXTRN HDUTY	
29	1	749290	RH STRG ARM WLD,280 TREAD ADJ	
30	1	470035	COTTER PIN 5/32 X 1 1/2	
31	1	914004	3/8UNC HEX STOVER NUT	
32	3	900837	5/8UNF X 3 1/2 HEX BOLT GR8	
33	12	914811	5/8UNF HEX NUT GR8	
34	2	900000	1/4UNC X 1/2 HEX BOLT	
35	1	615614	FRT LEG CYL JUMPER HOSE280	89
36	1	358759	LEG MT V-PLT WLD, 284T	94
37	2	920500	1/4 LOCK WASHER	
38	1	914010	5/8UNC HEX STOVER NUT	
39	2	900265	1/2UNC X 1 1/2 HEX BOLT	
40	2	358927	LWR BRG KPR, LEG	98
41	4	900064	5/16UNC X 3/4 HEX BOLT	
42	4	920501	5/16 LOCK WASHER	

RIGHT FRONT LEG BRAKE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	1	610557	SUND M35-3102 WHL MTR W/SHFT
2	1	610663	TORQ HUB, 24:1 B-MT W1BFFZ
3	1	618327	3/4MJIC-7/8MOR ADPTR
4	2	618535	7/8MJIC-90-1 1/16MOR LBO
5	1	471023	GREASE ZERK 1/4-28 X 45
6	1	618590	3/4MJIC-45-3/4FJIC SWIV LBO
7	1	618628	7/8MJIC-45-7/8FJIC SWIV LBO
8	1	358596	RH REAR WHL MTR SHLD WLD 280
9	2	914004	3/8UNC HEX STOVER NUT
10	9	470140	5/8UNC HEX SMTH FLANGE NUT PLT
11	1	870045	O-RING 4 1/8 OD X 4 ID
12	1	826926	190 IN BRAKE CABLE
13	1	826929	CLIP BRAKE RETAINER
14	1	826945	HUB MOUNT, BRAKE
15	1	826959	BRAKE DISC SUB ASSY
16	1	826975	TAPER LOCK HUB
17	1	826988	HUB, TAPER LOCK 13 TEETH
18	1	826991	SENSOR DISC, 11N,280 BRAKE 93
19	1	828090	RH BRAKE MT WLD, 204 94
20	2	914008	1/2UNC HEX STOVER NUT
21	2	826918	PARK BRAKE PAD
22	1	900002	1/4UNC X 3/4 HEX BOLT
23	8	900064	5/16UNC X 3/4 HEX BOLT
24	1	900130	3/8UNC X 1 1/4 HEX BOLT
25	1	291206	SENSOR, SPEEDO/TACH W/NUT
26	2	473061	3/4UNF TRUSEAL HEX NUT
27	2	900266	1/2UNC X 1 3/4 HEX BOLT
28	6	900333	5/8UNC X 1 1/2 HEX BOLT
29	2	920004	1/2 SAE FLAT WASHER
30	6	920505	5/8 LOCK WASHER
31	1	610556	1/2UNC X 1/2 ZERK BOLT T-HUB
32	1	900260	1/2UNC X 1/2 H BOLT GR2 UNPLT
33	2	920002	3/8 SAE FLAT WASHER
34	1	900129	3/8UNC X 1" HEX BOLT
35	2	900262	1/2UNC X 3/4 HEX BOLT
36	2	900265	1/2UNC X 1 1/2 HEX BOLT
37	1	914000	1/4UNC HEX STOVER NUT
38	2	920504	1/2 LOCK WASHER





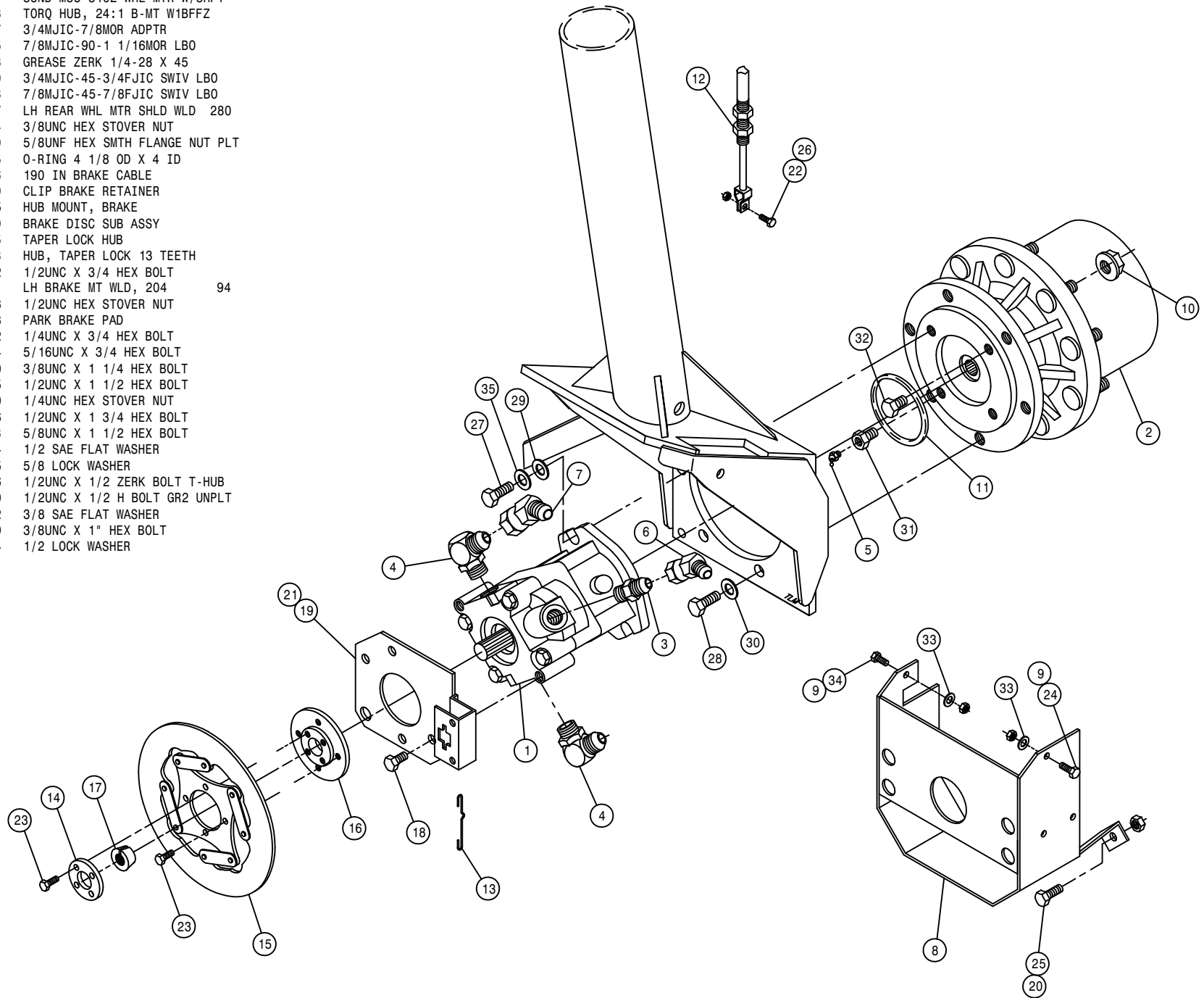
LEFT FRONT LEG ASSEMBLY

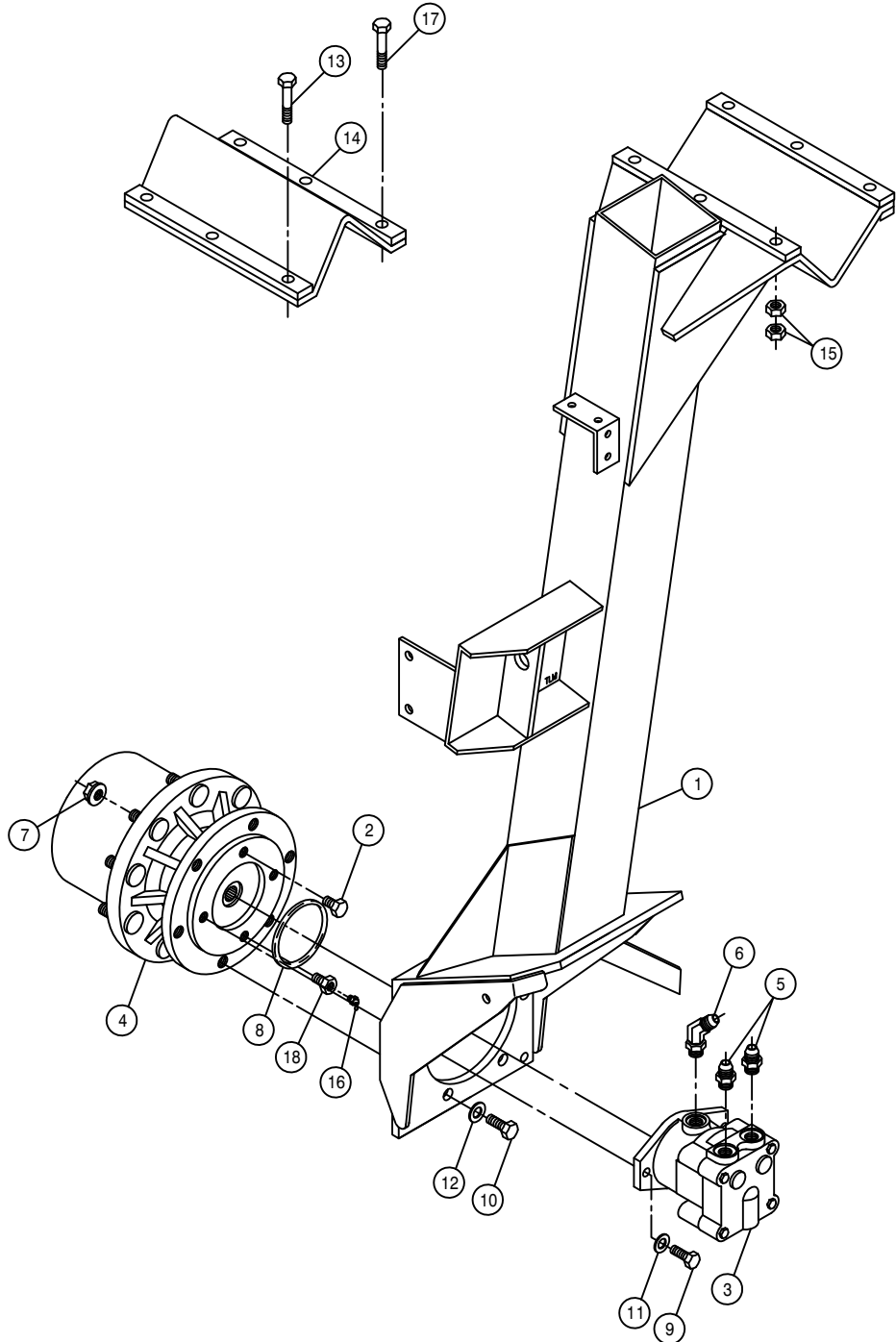
DET.	QTY	PART NO.	DESCRIPTION	
1	1	357823	LH FRT OUTER LEG WLD204	99
2	1	920505	5/8 LOCK WASHER	
3	1	357801	LH FRT INNER LEG WLD, 204	94
4	2	900265	1/2UNC X 1 1/2 HEX BOLT	
5	1	358562	LEG CYL MTG PLATE 280	89
6	1	358563	FRT LEG BRG KPR 280	89
7	1	358564	FRT LEG LWR NYL SLEEVE 280	89
8	1	358565	FRT LEG UPR NYL SLEEVE 280	89
9	1	358566	LEG CYL SHAFT EXTENSION280	89
10	1	358708	LH FRT LEG TUBE BRKT WLD280TA	
11	1	822040	5/8-18UNF SLOTTED HEX NUT	
12	2	358739	FRT LEG HYD TUBE CLMP, 284	94
13	4	900004	1/4UNC X 1 1/4 HEX BOLT	
14	4	470121	1/4UNC HEX FLANGE LOCK NUT	
15	1	470185	KEY .25 X .375 X 2.00 LG	
16	1	473903	SPIRAL PIN 1/2 X 2	640
17	1	473904	SPIRAL PIN 1/2 X 3	640
18	2	914008	1/2UNC HEX STOVER NUT	
19	3	900836	5/8UNF X 3 1/4 HEX BOLT GR8	
20	1	615659	FRT LEG INNER HYD TUBE,204	94
21	1	615660	FRT LEG CNTR HYD TUBE,204	94
22	1	615661	FRT LEG OUTER HYD TUBE,204	94
23	1	900129	3/8UNC X 1" HEX BOLT	
24	1	749293	STRG ARM BOLT, TAPERED	
25	2	471023	GREASE ZERK 1/4-28 X 45	
26	1	358740	FRT LEG HYD TUBE KPR, 284	94
27	1	620805	LEG LEVEL CYL ASSY,2.00 X 12.0	
28	1	629515	SNAP RING 1 3/4 EXTRN HDUTY	
29	1	749291	LH STRG ARM WLD,280 TREAD ADJ	
30	1	470035	COTTER PIN 5/32 X 1 1/2	
31	1	914004	3/8UNC HEX STOVER NUT	
32	3	900837	5/8UNF X 3 1/2 HEX BOLT GR8	
33	12	914811	5/8UNF HEX NUT GR8	
34	2	900000	1/4UNC X 1/2 HEX BOLT	
35	1	615614	FRT LEG CYL JUMPER HOSE280	89
36	1	358759	LEG MT V-PLT WLD, 284T	94
37	2	920500	1/4 LOCK WASHER	
38	1	914010	5/8UNC HEX STOVER NUT	
39	2	358927	LWR BRG KPR, LEG	98
40	4	920501	5/16 LOCK WASHER	
41	4	900064	5/16UNC X 3/4 HEX BOLT	

LEFT FRONT LEG BRAKE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

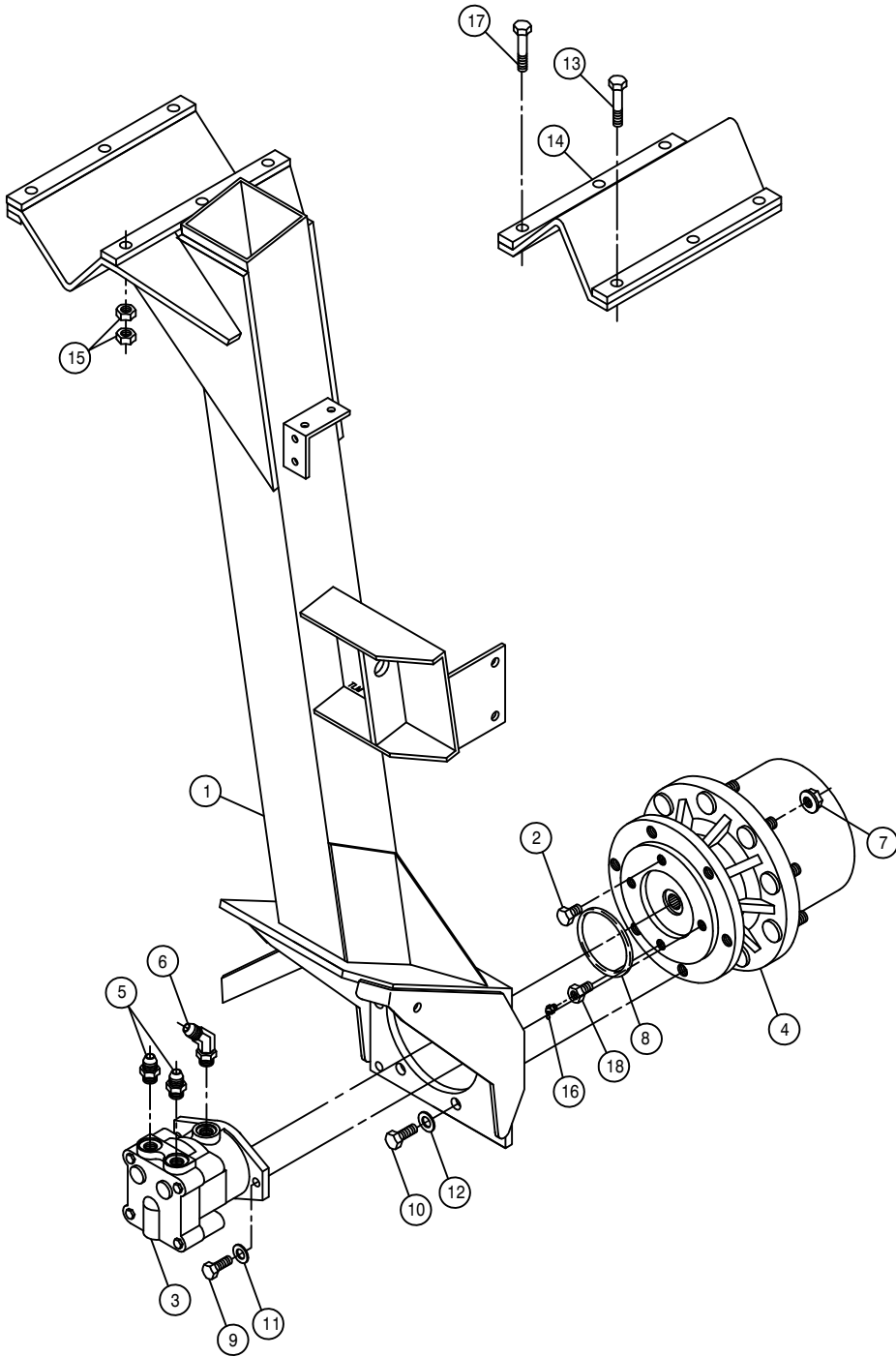
1	1	610557	SUND M35-3102 WHL MTR W/SHFT
2	1	610663	TORQ HUB, 24:1 B-MT W1BFFZ
3	1	618327	3/4MJIC-7/8MOR ADPTR
4	2	618535	7/8MJIC-90-1 1/16MOR LBO
5	1	471023	GREASE ZERK 1/4-28 X 45
6	1	618590	3/4MJIC-45-3/4FJIC SWIV LBO
7	1	618628	7/8MJIC-45-7/8FJIC SWIV LBO
8	1	358597	LH REAR WHL MTR SHLD WLD 280
9	2	914004	3/8UNC HEX STOVER NUT
10	9	470140	5/8UNF HEX SMTH FLANGE NUT PLT
11	1	870045	O-RING 4 1/8 OD X 4 ID
12	1	826926	190 IN BRAKE CABLE
13	1	826929	CLIP BRAKE RETAINER
14	1	826945	HUB MOUNT, BRAKE
15	1	826959	BRAKE DISC SUB ASSY
16	1	826975	TAPER LOCK HUB
17	1	826988	HUB, TAPER LOCK 13 TEETH
18	2	900262	1/2UNC X 3/4 HEX BOLT
19	1	828091	LH BRAKE MT WLD, 204
20	2	914008	1/2UNC HEX STOVER NUT
21	2	826918	PARK BRAKE PAD
22	1	900002	1/4UNC X 3/4 HEX BOLT
23	8	900064	5/16UNC X 3/4 HEX BOLT
24	1	900130	3/8UNC X 1 1/4 HEX BOLT
25	2	900265	1/2UNC X 1 1/2 HEX BOLT
26	1	914000	1/4UNC HEX STOVER NUT
27	2	900266	1/2UNC X 1 3/4 HEX BOLT
28	6	900333	5/8UNC X 1 1/2 HEX BOLT
29	2	920004	1/2 SAE FLAT WASHER
30	6	920505	5/8 LOCK WASHER
31	1	610556	1/2UNC X 1/2 ZERK BOLT T-HUB
32	1	900260	1/2UNC X 1/2 H BOLT GR2 UNPLT
33	2	920002	3/8 SAE FLAT WASHER
34	1	900129	3/8UNC X 1" HEX BOLT
35	2	920504	1/2 LOCK WASHER





RIGHT REAR LEG ASSEMBLY

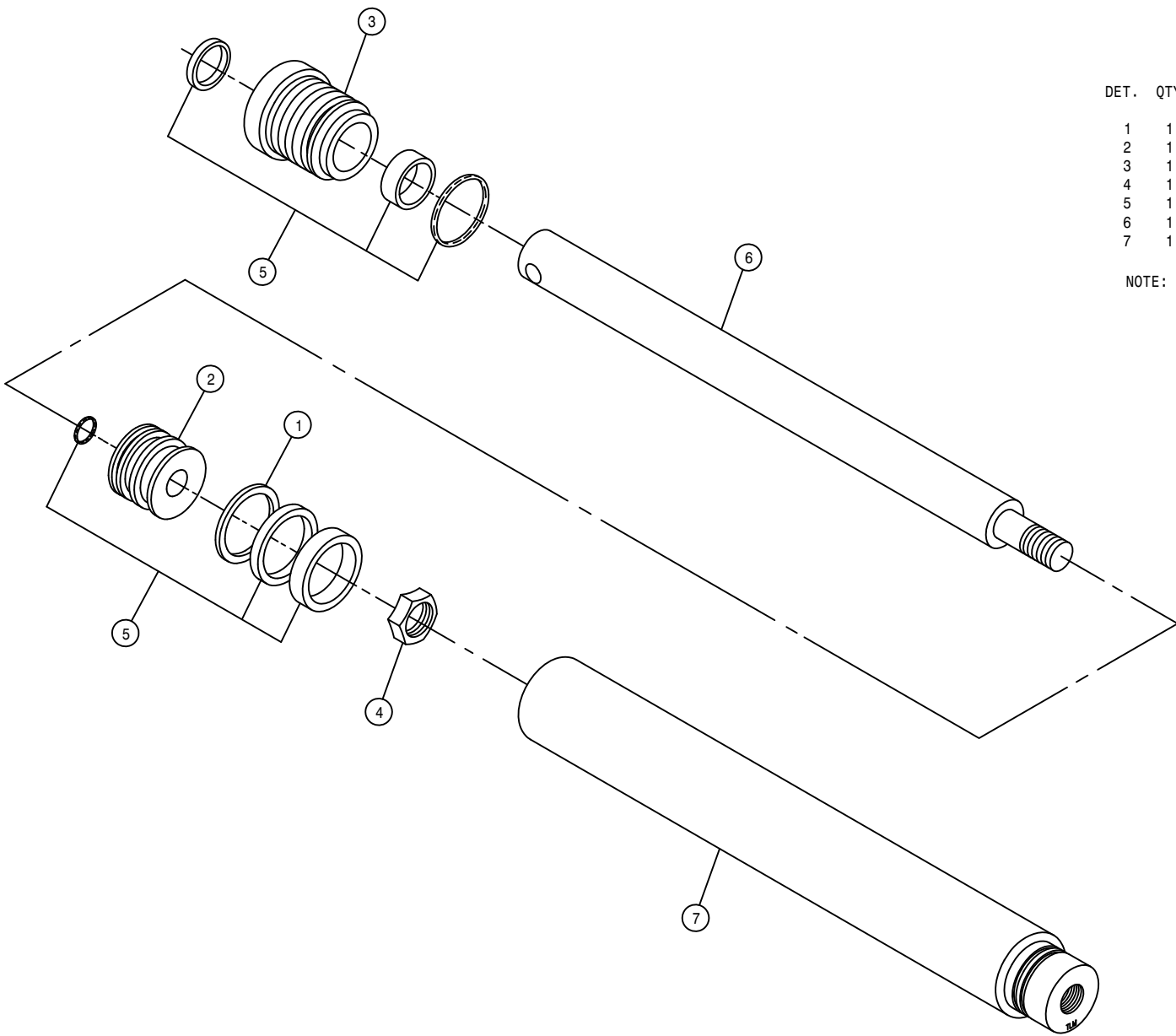
DET.	QTY	PART NO.	DESCRIPTION	
1	1	357804	RH REAR LEG WLD, 204	94
2	1	900260	1/2UNC X 1/2 H BOLT GR2 UNPLT	
3	1	610567	SUND M25-3000 WHL MTR 1.5CI	
4	1	610660	TORQ HUB, 18:1 B-MT W1BFFZ	
5	2	611126	7/8MJIC-7/8MOR ADPTR	
6	1	618496	9/16MJIC-45-3/4MOR LBO	
7	9	470140	5/8UNF HEX SMTH FLANGE NUT PLT	
8	1	870045	O-RING 4 1/8 OD X 4 ID	
9	2	900266	1/2UNC X 1 3/4 HEX BOLT	
10	6	900333	5/8UNC X 1 1/2 HEX BOLT	
11	2	920504	1/2 LOCK WASHER	
12	6	920505	5/8 LOCK WASHER	
13	3	900836	5/8UNF X 3 1/4 HEX BOLT GR8	
14	1	358759	LEG MT V-PLT WLD, 284T	94
15	12	914811	5/8UNF HEX NUT GR8	
16	1	471023	GREASE ZERK 1/4-28 X 45	
17	3	900837	5/8UNF X 3 1/2 HEX BOLT GR8	
18	1	610556	1/2UNC X 1/2 ZERK BOLT T-HUB	



LEFT REAR LEG ASSEMBLY

DET. QTY PART NO. DESCRIPTION

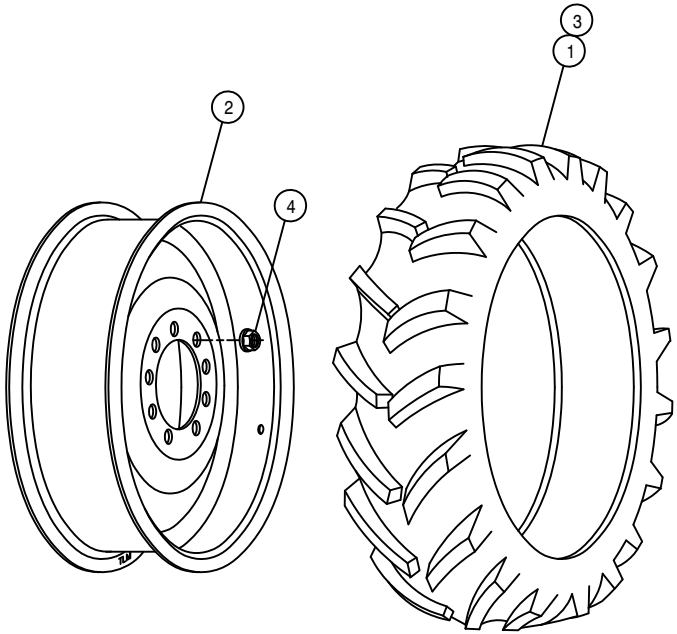
1	1	357805	LH REAR LEG WLD, 204	94
2	1	900260	1/2UNC X 1/2 H BOLT GR2 UNPLT	
3	1	610567	SUND M25-3000 WHL MTR 1.5CI	
4	1	610660	TORQ HUB, 18:1 B-MT W1BFFZ	
5	2	611126	7/8MJIC-7/8MOR ADPTR	
6	1	618496	9/16MJIC-45-3/4MOR LBO	
7	9	470140	5/8UNF HEX SMTH FLANGE NUT PLT	
8	1	870045	O-RING 4 1/8 OD X 4 ID	
9	2	900266	1/2UNC X 1 3/4 HEX BOLT	
10	6	900333	5/8UNC X 1 1/2 HEX BOLT	
11	2	920504	1/2 LOCK WASHER	
12	6	920505	5/8 LOCK WASHER	
13	3	900836	5/8UNF X 3 1/4 HEX BOLT GR8	
14	1	358759	LEG MT V-PLT WLD, 284T	94
15	12	914811	5/8UNF HEX NUT GR8	
16	1	471023	GREASE ZERK 1/4-28 X 45	
17	3	900837	5/8UNF X 3 1/2 HEX BOLT GR8	
18	1	610556	1/2UNC X 1/2 ZERK BOLT T-HUB	



FRONT LEG CYLINDER ASSEMBLY

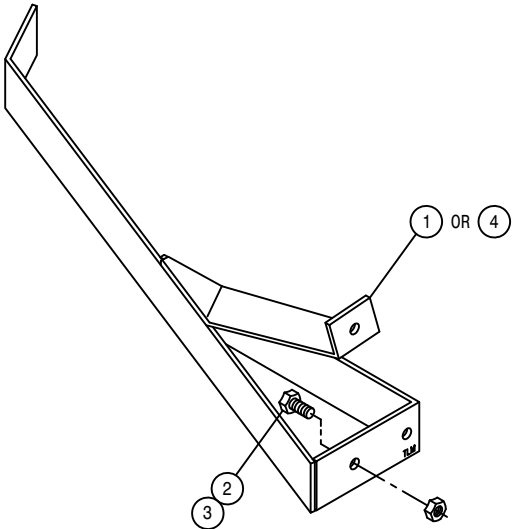
DET.	QTY	PART NO.	DESCRIPTION
1	1	620753	STEEL PISTON RING,R-2.00-01
2	1	620754	PISTON, P-2.00-120
3	1	620756	HEAD, H-2.00-349
4	1	620757	NUT, N-0.75-02
5	1	620779	REPAIR KIT, RK-2.00-801
6	1	620808	SHAFT, HYD LEG LEV CYL 620805
7	1	620809	BARREL, HYD LEG LEV 620805

NOTE: 620805 - CYLINDER ASSEMBLY INCLUDES ITEMS 1-7



TIRE AND RIM ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	1	820001	12.4 X 28 4P TIRE, FIRESTONE
2	1	821040	RIM WLD, W10 X 28, W1B 204 97
3	1	820002	12.4 X 28 RADIAL TUBE
4	9	470140	5/8UNF HEX SMTH FLANGE NUT PLT

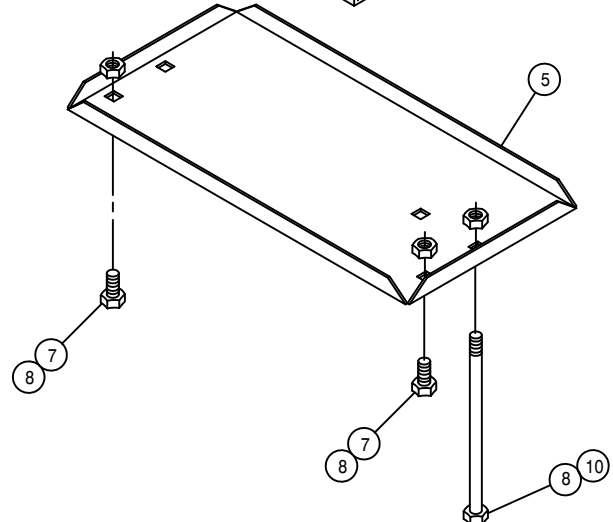
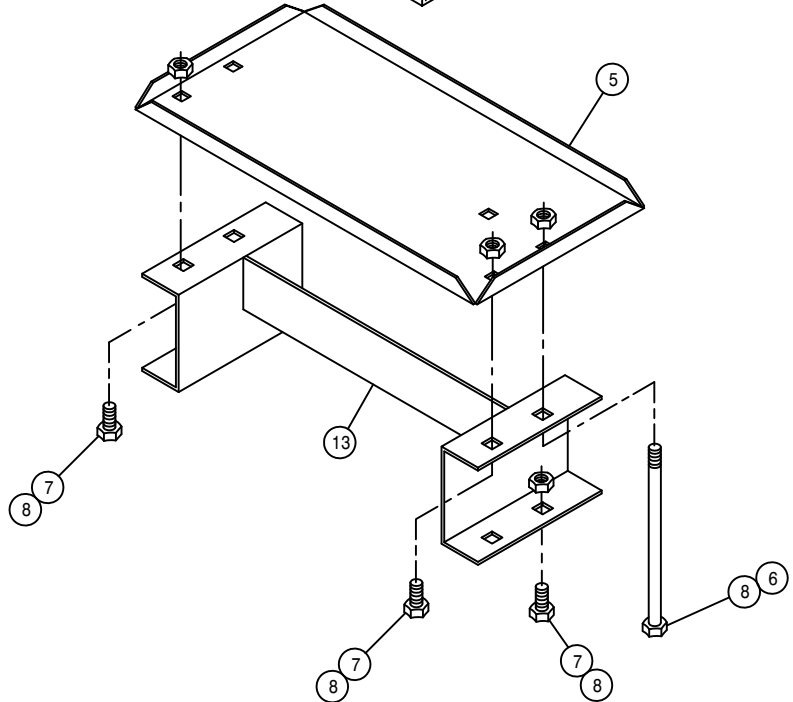
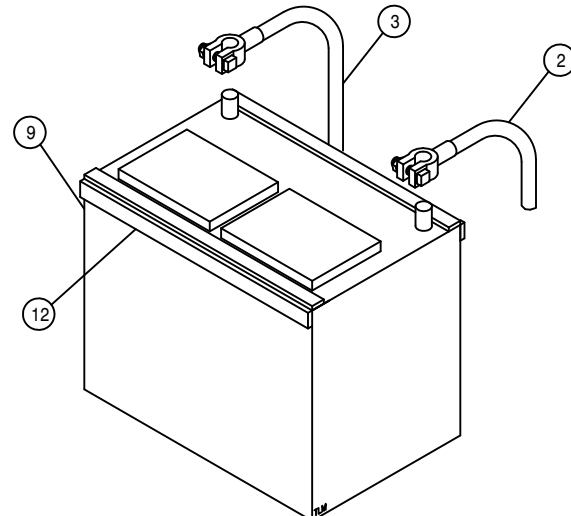
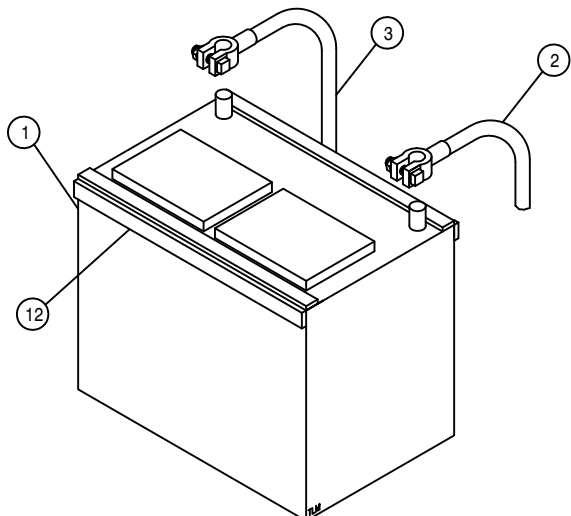
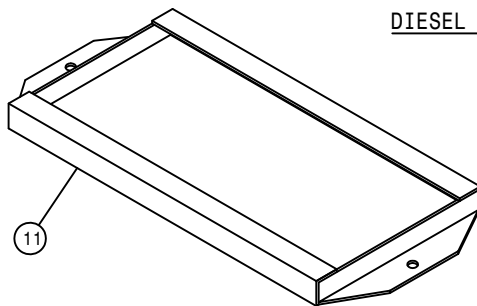
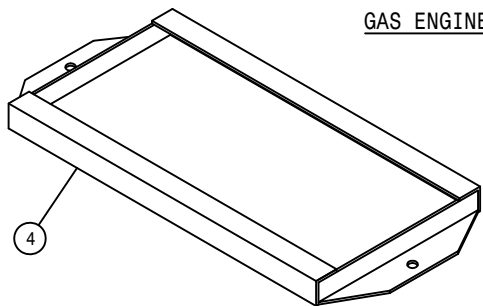


CROP GUIDE

DET.	QTY	PART NO.	DESCRIPTION
1	1	662217	RH REAR STALK GUIDE WLD280 89
2	2	900129	3/8UNC X 1" HEX BOLT
3	2	914004	3/8UNC HEX STOVER NUT
4	1	662218	LH REAR STALK GUIDE WLD280 89

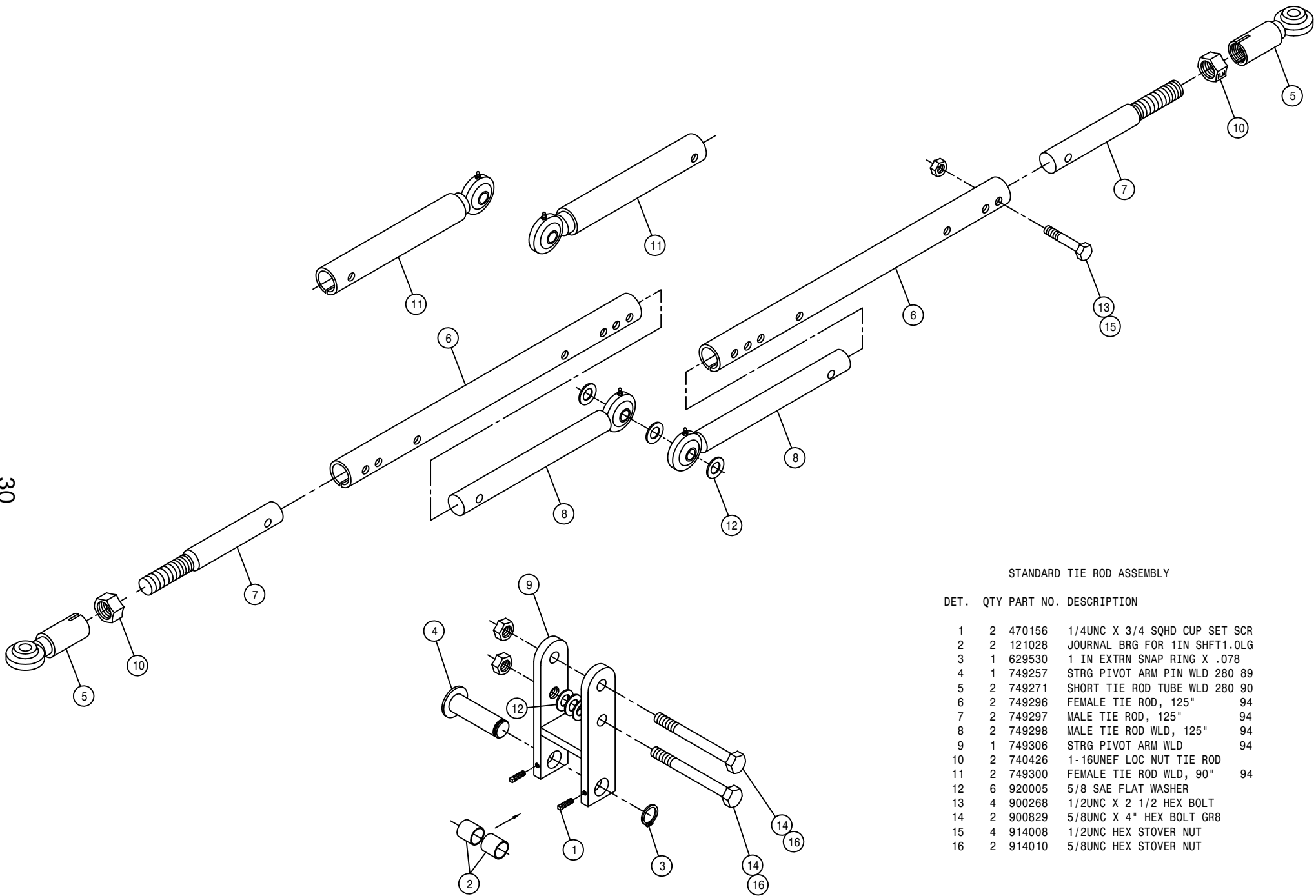
GAS ENGINE

DIESEL ENGINE



BATTERY BOX ASSEMBLY

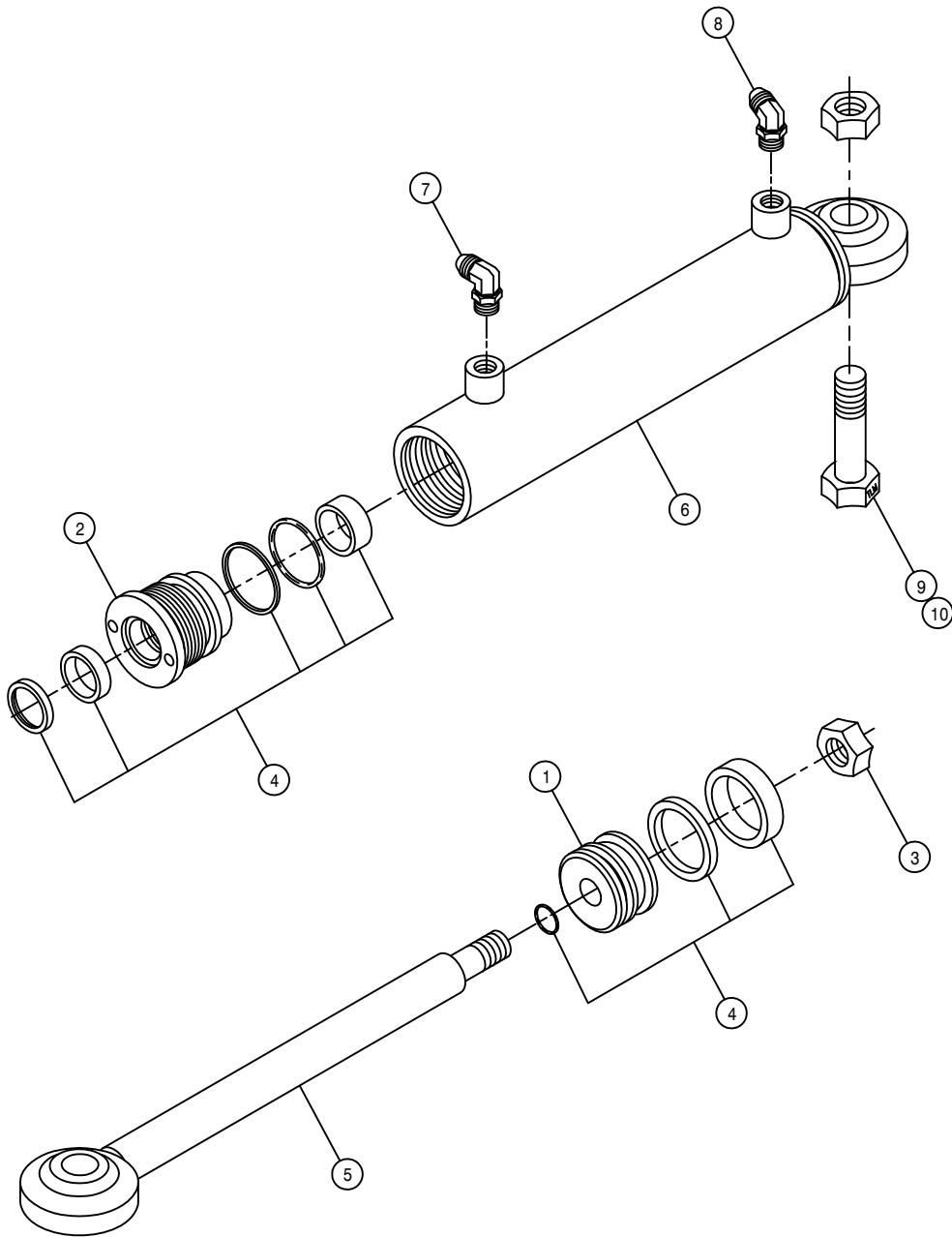
DET.	QTY	PART NO.	DESCRIPTION
	1	290013	BATT 12V 90AH LT WARRANTY
	2	291128	BATTERY CABLE 48 IN
	2	291530	BATTERY GROUND CABLE, 23"
	4	290212	BATT HOLD DOWN WLD CHRY
	2	361149	BATTERY BOX 8300-8400 1981
	2	901149	3/8UNC X 8 1/2 CARR BOLT
	7	900128	3/8UNC X 3/4 HEX BOLT
	8	914004	3/8UNC HEX STOVER NUT
	9	291122	BATTERY, 12V 950CCA, SAE POST
	10	901150	3/8UNC X 9" CARR BOLT
	11	341322	BATTERY HOLD DOWN WLD 1981
	12	193022	STICKERTITE 1/4 X 3/4
	13	361417	BATT BOX SPACER WLD



STANDARD TIE ROD ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	2	470156	1/4UNC X 3/4 SQHD CUP SET SCR
2	2	121028	JOURNAL BRG FOR 1IN SHFT1.0LG
3	1	629530	1 IN EXTRN SNAP RING X .078
4	1	749257	STRG PIVOT ARM PIN WLD 280 89
5	2	749271	SHORT TIE ROD TUBE WLD 280 90
6	2	749296	FEMALE TIE ROD, 125" 94
7	2	749297	MALE TIE ROD, 125" 94
8	2	749298	MALE TIE ROD WLD, 125" 94
9	1	749306	STRG PIVOT ARM WLD 94
10	2	740426	1-16UNEF LOC NUT TIE ROD
11	2	749300	FEMALE TIE ROD WLD, 90" 94
12	6	920005	5/8 SAE FLAT WASHER
13	4	900268	1/2UNC X 2 1/2 HEX BOLT
14	2	900829	5/8UNC X 4" HEX BOLT GR8
15	4	914008	1/2UNC HEX STOVER NUT
16	2	914010	5/8UNC HEX STOVER NUT

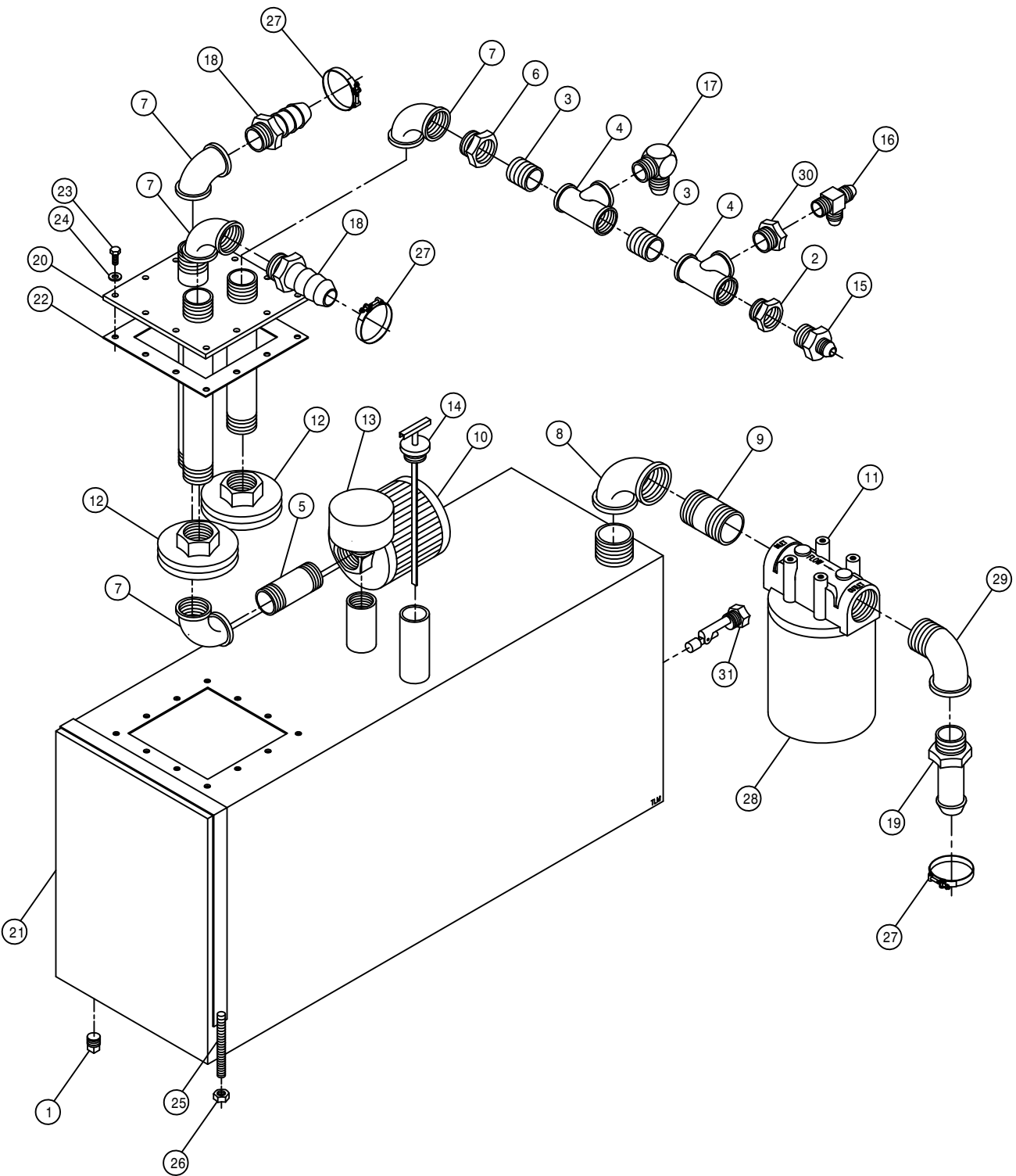
NOTE: DETAIL 11 IS USED WITH NARROW TREAD.



STEERING CYLINDER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	1	620750	PISTON, P-1.50-021
	2	620751	HEAD, H-1.50-330
	3	620752	NUT, N-0.50-01
	4	620777	REPAIR KIT, RK-1.50-800
	5	620803	SHAFT WLD, STRG CYL 620800
	6	620804	BARREL WLD, STRG CYL 620800
	7	618119	9/16MJC-90-9/16MOR LBO
	8	618425	9/16MJC-45-9/16MOR LBO
	9	900336	5/8UNC X 2 1/2 HEX BOLT
	10	914010	5/8UNC HEX STOVER NUT

NOTE: 620800 - CYLINDER ASSEMBLY INCLUDES ITEMS 1-6



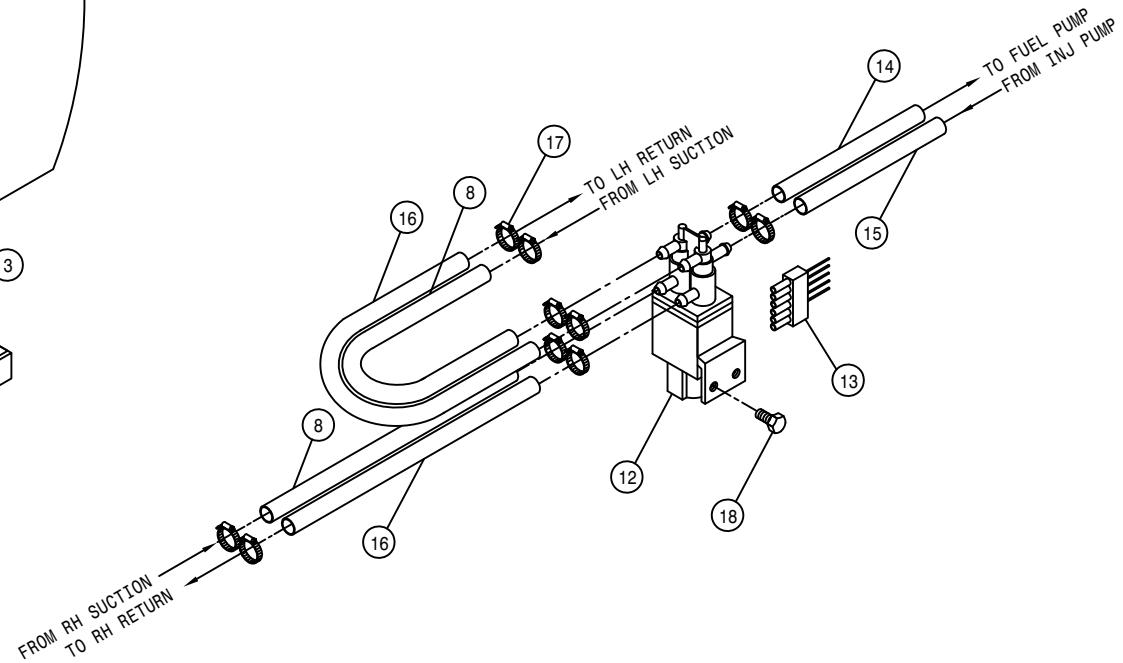
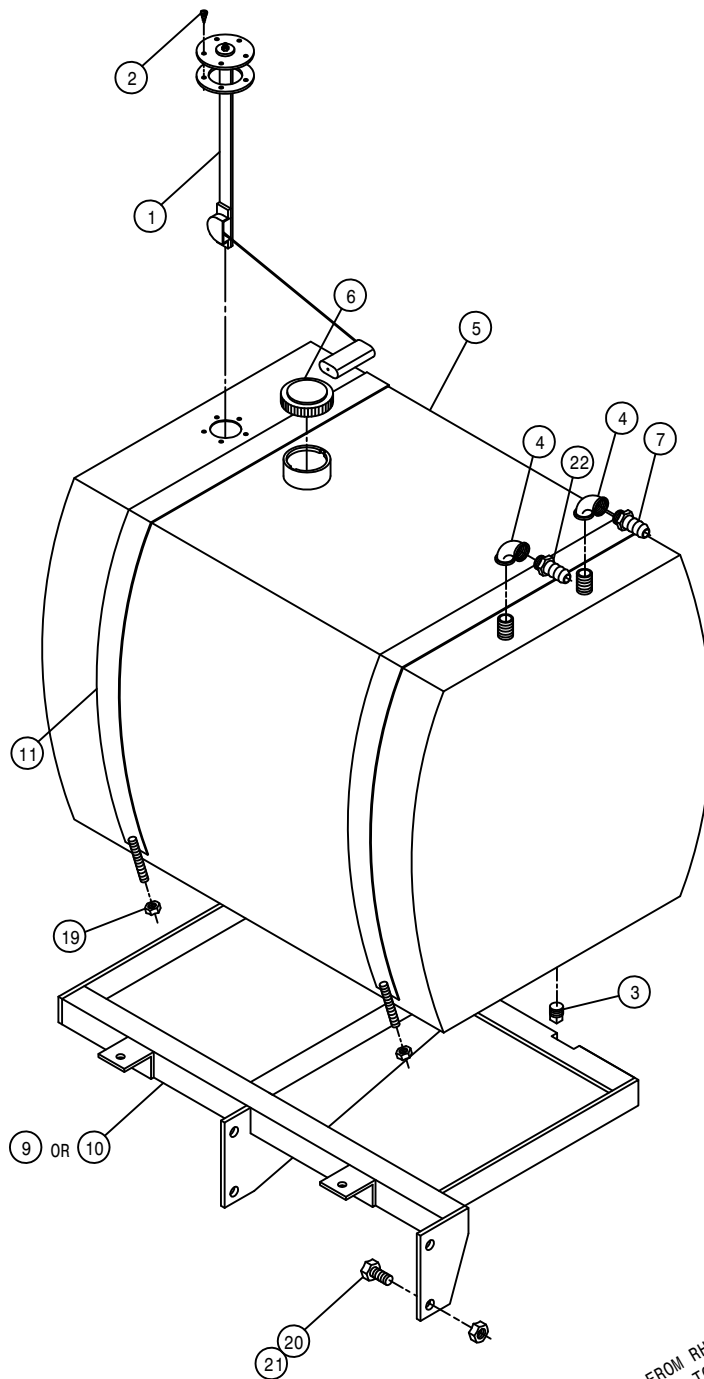
HYDRAULIC TANK ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	1	501102	1/4 PIPE PLUG
2	1	504210	RED BUSH 3/4 NPT X 1/2 NPT
3	2	504702	CLOSE NIPPLE .75NPT
4	2	504955	BLK PIPE TEE .75NPT
5	1	505203	BLK PIPE NIPPLE 1.00NPT-4.00
6	1	505213	RED BUSH 1 X 3/4 BLK MAL
7	4	505300	BLK PIPE EL 90DEG 1.00NPT
8	1	506303	BLK PIPE EL 90DEG 1.25NPT
9	1	506602	PIPE NIPPLE 1 1/4NPT-2 1/2
10	1	605600	MICHIGAN RESERVOIR FILTER
11	1	605601	GRESEN FILTER 10 MICRON 40GPM
12	2	605603	LINE SUMP DIFFUSER
13	1	611052	FILLER BREATHER 3/4NPT
14	1	614453	DIPSTICK, 8IN
15	1	618018	9/16MJIC-1/2MNPT ADPTR
16	1	618520	1/4MNPT RUN TEE-9/16MJIC
17	1	610305	3/4MJIC-90-3/4MNPT LBO
18	2	714560	1NPT X 1 HOSE BARB
19	1	715664	1 1/4 NPT X 1 HOSE BARB
20	1	760090	RECEIVER PLT WLD 8240
21	1	760097	OIL TANK WLD 8240 1982
22	1	763039	HYD MTR MTG PLT GSKT
23	12	900064	5/16UNC X 3/4 HEX BOLT
24	12	920001	5/16 SAE FLAT WASHER
25	2	341360	OIL TANK STRAP WLD 8240 1982
26	4	914004	3/8UNC HEX STOVER NUT
27	3	520138	1.00 T-BOLT HOSE CLAMP
28	1	605602	FILT ELEMENT 10MICRON 40GPM
29	1	506410	BLK PIPE ST EL 90DEG 1.25NPT
30	1	504001	RED BUSH 3/4 X 1/4 BLK MAL
31	1	470290	LIQUID LEVEL SWITCH, 1/2MNPT

DIESEL FUEL TANK ASSEMBLY

DET. QTY PART NO. DESCRIPTION

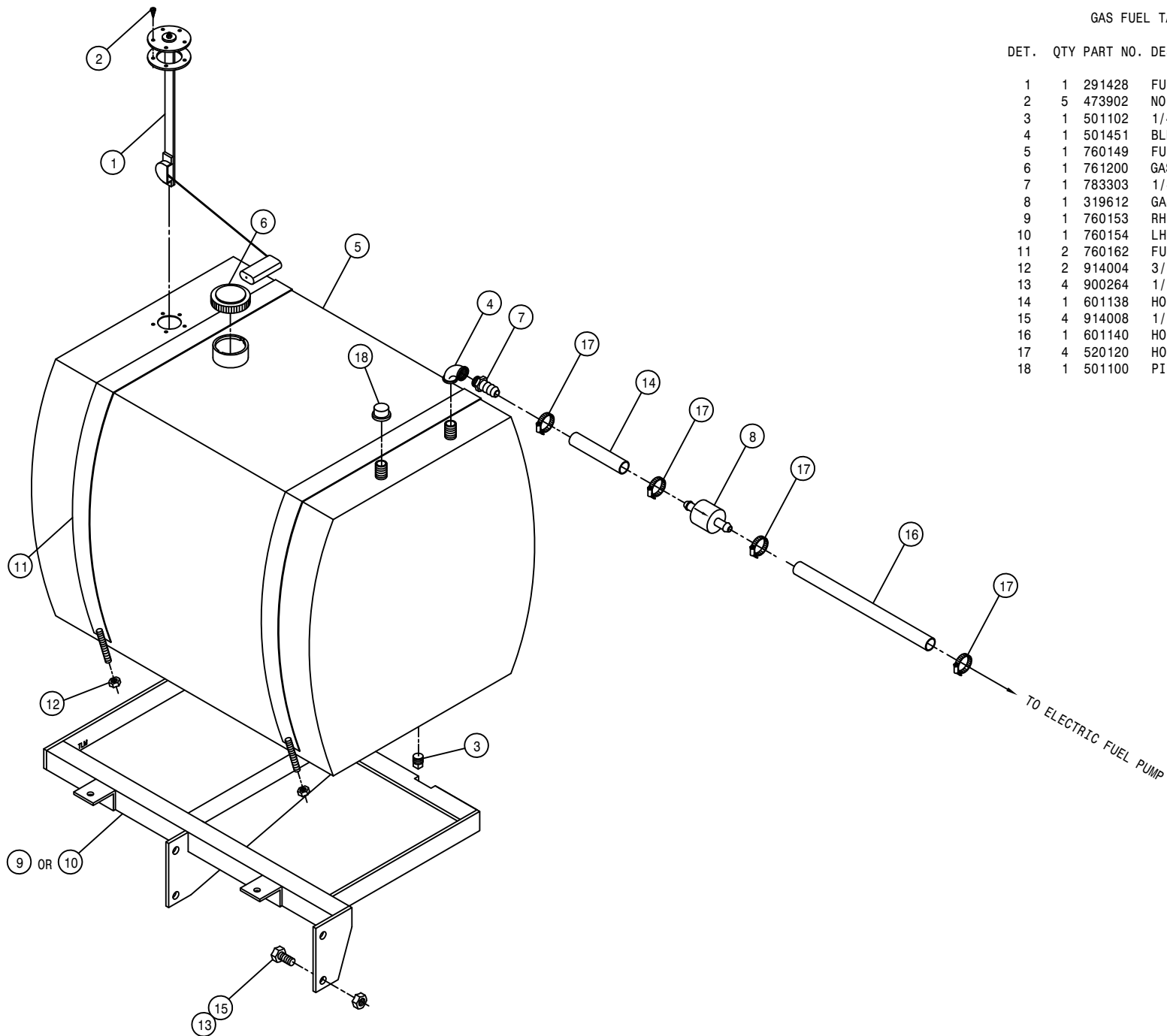
1	1	291428	FUEL SENDER 19 IN.
2	5	473902	NO 8 X 1/2 PAN HD MET SC
3	1	501102	1/4 PIPE PLUG
4	2	501451	BLK PIPE EL 90DEG .25NPT
5	1	760149	FUEL TANK WLD 200-280 90
6	1	761200	GAS CAP
7	1	783303	1/4 NPT X 5/16 HOSE BARB, BRS
8	2	601324	HOSE, 3/8 X 90 FUEL LINE
9	1	760153	RH FUEL TNK MT WLD 200-280 90
10	1	760154	LH FUEL TNK MT WLD 200-280 90
11	2	760162	FUEL TANK BAND WLD 200-280 90
12	1	610529	FUEL SELECTOR VALVE W/RETURN
13	1	610530	5 WIRE CONNECTOR FOR 610529
14	1	601421	HOSE, 5/16 X 50 FUEL LINE
15	1	601322	HOSE, 3/8 X 26 FUEL LINE
16	2	601301	HOSE, 5/16 X 90 FUEL LINE
17	10	520120	HOSE CLAMP NO 4 STAINLESS
18	2	900064	5/16UNC X 3/4 HEX BOLT
19	2	914004	3/8UNC HEX STOVER NUT
20	4	900264	1/2UNC X 1 1/4 HEX BOLT
21	4	914008	1/2UNC HEX STOVER NUT
22	1	783304	1/4 NPT X 3/8 HOSE BARB, BRS

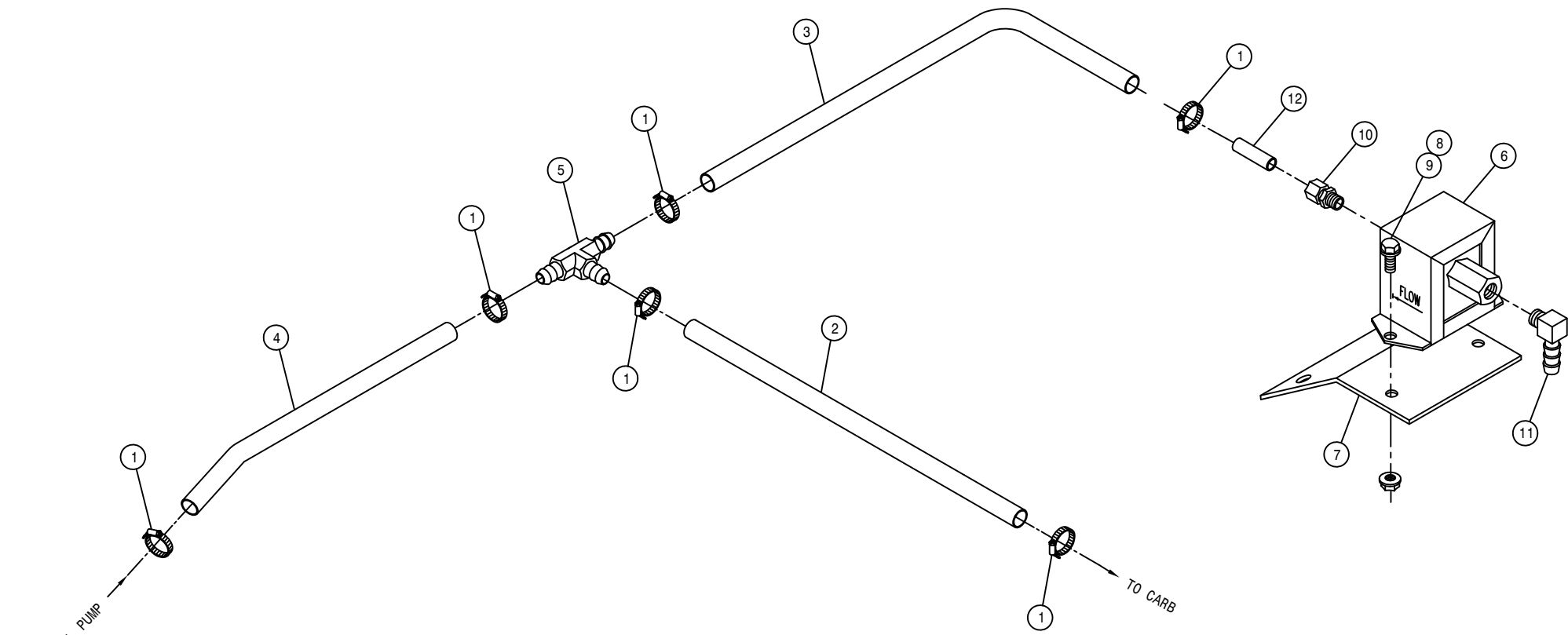


GAS FUEL TANK ASSEMBLY

DET. QTY PART NO. DESCRIPTION

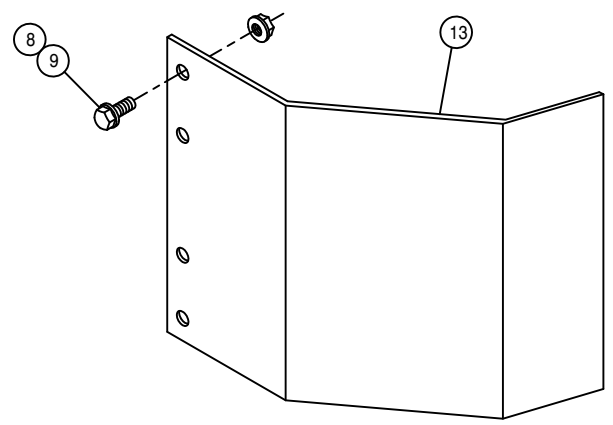
DET.	QTY	PART NO.	DESCRIPTION
1	1	291428	FUEL SENDER 19 IN.
2	5	473902	NO 8 X 1/2 PAN HD MET SC
3	1	501102	1/4 PIPE PLUG
4	1	501451	BLK PIPE EL 90DEG .25NPT
5	1	760149	FUEL TANK WLD 200-280 90
6	1	761200	GAS CAP
7	1	783303	1/4 NPT X 5/16 HOSE BARB, BRS
8	1	319612	GAS LINE FILT NAPA3012&FRAM
9	1	760153	RH FUEL TNK MT WLD 200-280 90
10	1	760154	LH FUEL TNK MT WLD 200-280 90
11	2	760162	FUEL TANK BAND WLD 200-280 90
12	2	914004	3/8UNC HEX STOVER NUT
13	4	900264	1/2UNC X 1 1/4 HEX BOLT
14	1	601138	HOSE, 5/16 X 3 FUEL LINE
15	4	914008	1/2UNC HEX STOVER NUT
16	1	601140	HOSE, 5/16 X 22 FUEL LINE
17	4	520120	HOSE CLAMP NO 4 STAINLESS
18	1	501100	PIPE CAP .25NPT

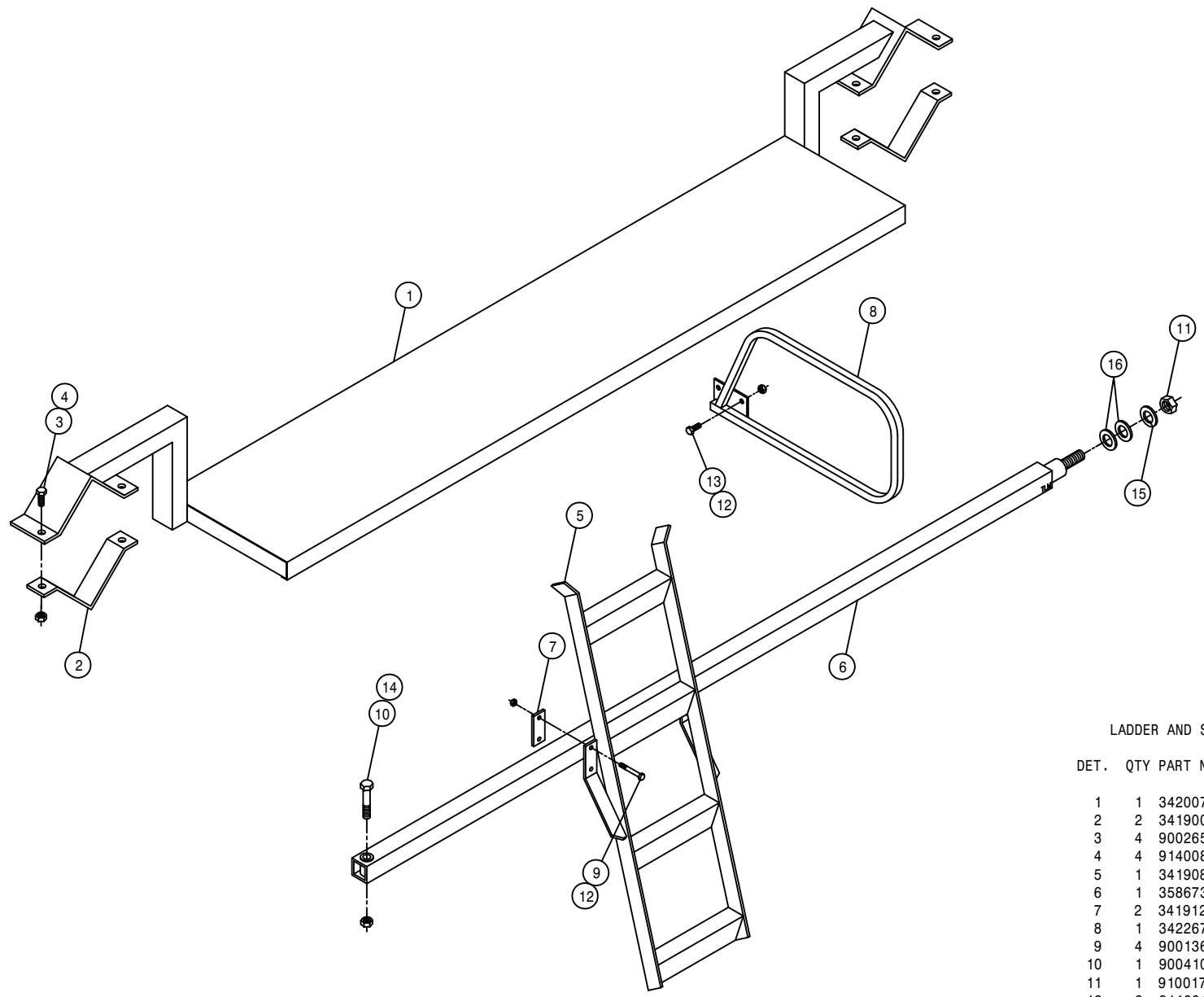




FUEL PUMP ASSEMBLY

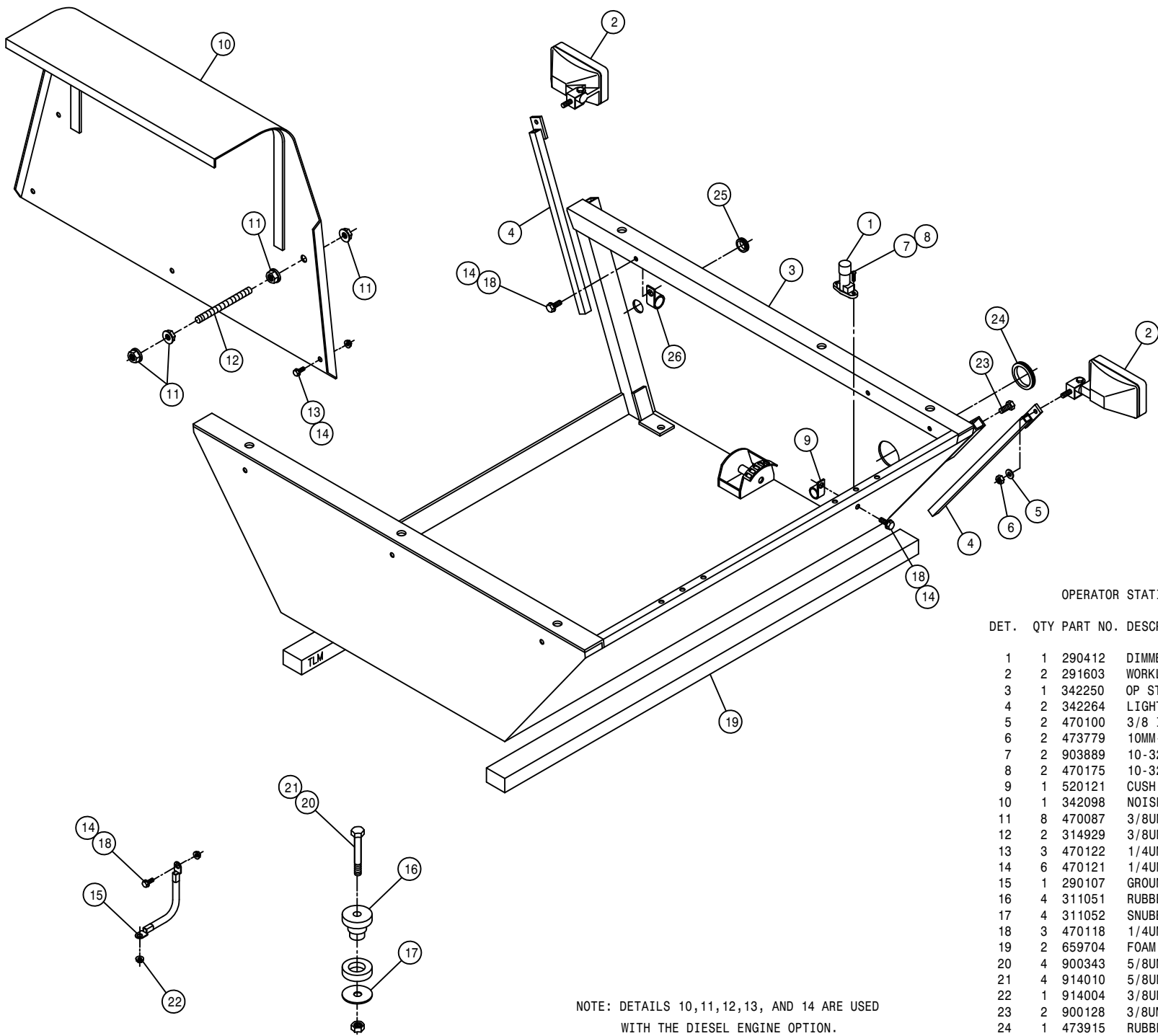
DET.	QTY	PART NO.	DESCRIPTION
	1	6	520120 HOSE CLAMP NO 4 STAINLESS
	2	1	601191 HOSE, 5/16 X 48 FUEL LINE
	3	1	601215 HOSE, 5/16 X 72 FUEL LINE
	4	1	601320 HOSE, 5/16 X 76 FUEL LINE
	5	1	711011 5/16 HOSE BARB TEE, BRASS
	6	1	314882 ELECTRONIC FUEL PUMP CHRY 91
	7	1	342015 FUEL PUMP MT PLT 200 92
	8	6	470121 1/4UNC HEX FLANGE LOCK NUT
	9	6	470122 1/4UNC X 1/2 FLANGE HEX BOLT
	10	1	711012 BALL CHECK CONNECT, 1/8NPT BRS
	11	1	711010 5/16 HOSE BARB-90-1/8MNPT BRS
	12	1	314527 FUEL FILTER HOSE BARB
	13	1	342016 FUEL PUMP SHIELD 200 92





LADDER AND SERVICE PLATFORM ASSEMBLY

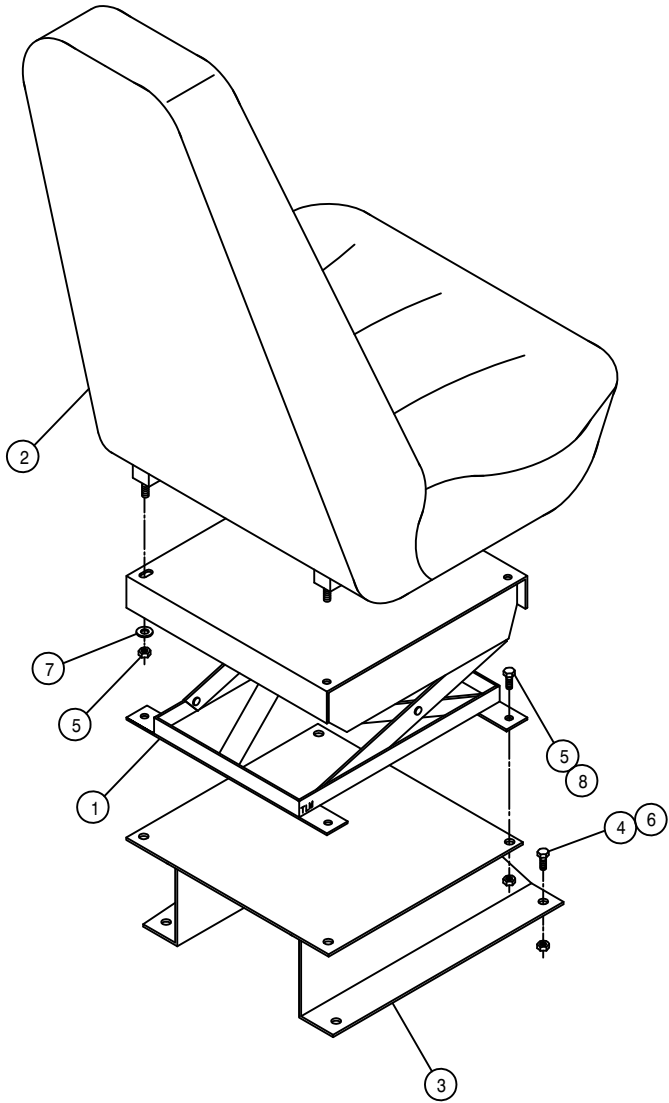
DET.	QTY	PART NO.	DESCRIPTION	
	1	342007	SERV PLATFORM WLD 200-280	92
	2	341900	SERVICE PLATFORM MT KPR	90
	3	900265	1/2UNC X 1 1/2 HEX BOLT	
	4	914008	1/2UNC HEX STOVER NUT	
	5	341908	200 LADDER WLD 200	90
	6	358673	LEG BRACE WLD 200	92
	7	341912	200 LADDER KEEPER	90
	8	342267	HANDRAIL WLD, 204	94
	9	900136	3/8UNC X 3" HEX BOLT	
	10	900410	3/4UNC X 4" HEX BOLT	
	11	910017	1" UNC HEX NUT	
	12	914004	3/8UNC HEX STOVER NUT	
	13	900129	3/8UNC X 1" HEX BOLT	
	14	914012	3/4UNC HEX STOVER NUT	
	15	920508	1" LOCK WASHER	
	16	920008	1" SAE FLAT WASHER	



OPERATOR STATION ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	1	290412	DIMMER SWITCH
	2	291603	WORKLAMP, SIDE MT 12V HALOGEN
	3	342250	OP STN WLD, 204 94
	4	342264	LIGHT MT WLD, 204 94
	5	470100	3/8 INT TOOTH LOCK WASHER
	6	473779	10MM-1.50 HEX NUT
	7	903889	10-32 X 3/4 SLT RDHD MACH SCR
	8	470175	10-32 HEX FLANGE LOCK NUT
	9	520121	CUSH HOSE CLAMP 1IN X 3/4W
	10	342098	NOISE DEFLECTOR SHIELD WLD,204
	11	470087	3/8UNC HEX FLANGE LOCK NUT
	12	314929	3/8UNC X 3.00 STUD BOLT, FULL
	13	470122	1/4UNC X 1/2 FLANGE HEX BOLT
	14	470121	1/4UNC HEX FLANGE LOCK NUT
	15	290107	GROUND CABLE,8" X 4GA .406LUGS
	16	311051	RUBBER MOUNT, RB3-350
	17	311052	SNUBBING WASHER FOR 311051
	18	470118	1/4UNC X 3/4 FLANGE HEX BOLT
	19	659704	FOAM, 2"THK X 2" WIDE X 42"LG
	20	4900343	5/8UNC X 4 1/2 HEX BOLT
	21	914010	5/8UNC HEX STOVER NUT
	22	914004	3/8UNC HEX STOVER NUT
	23	900128	3/8UNC X 3/4 HEX BOLT
	24	473915	RUBBER GROMMET 1 1/2 ID
	25	470067	RUBBER GROMMET 1/4 ID
	26	520118	CUSH HOSE CLAMP 1/2D X 1/2W

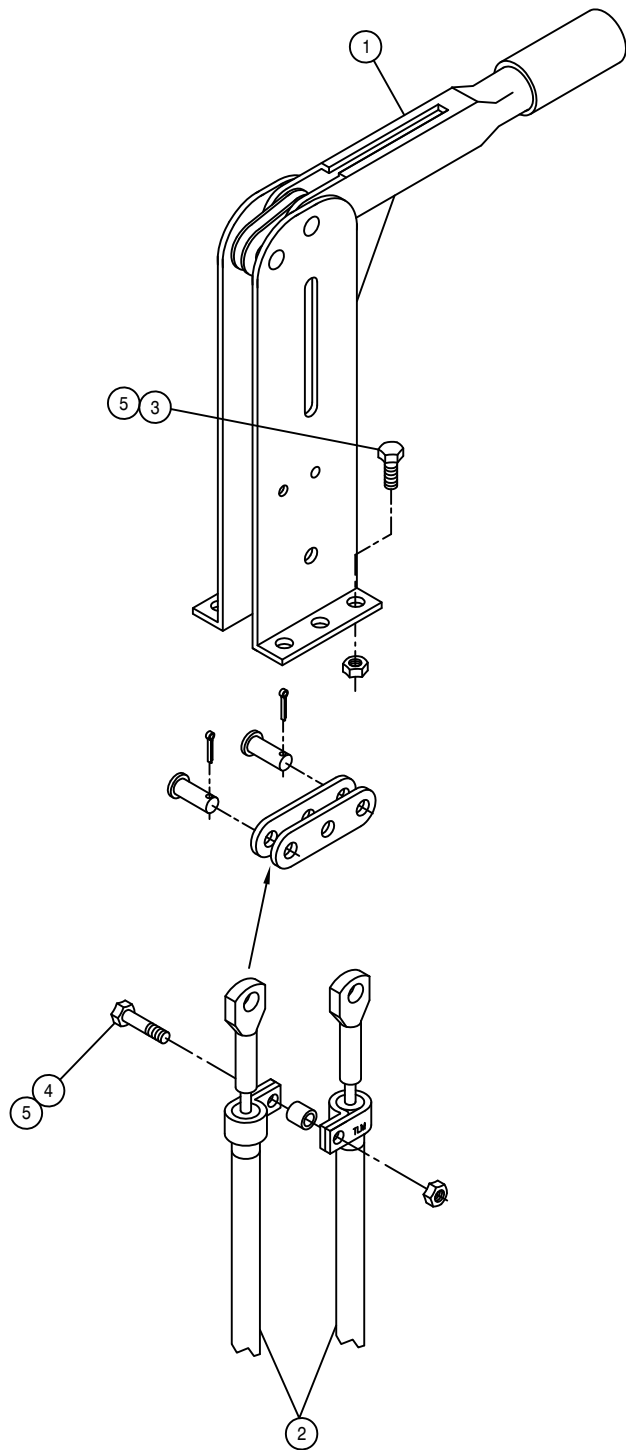
NOTE: DETAILS 10,11,12,13, AND 14 ARE USED WITH THE DIESEL ENGINE OPTION.



SEAT ASSEMBLY

DET. QTY PART NO. DESCRIPTION

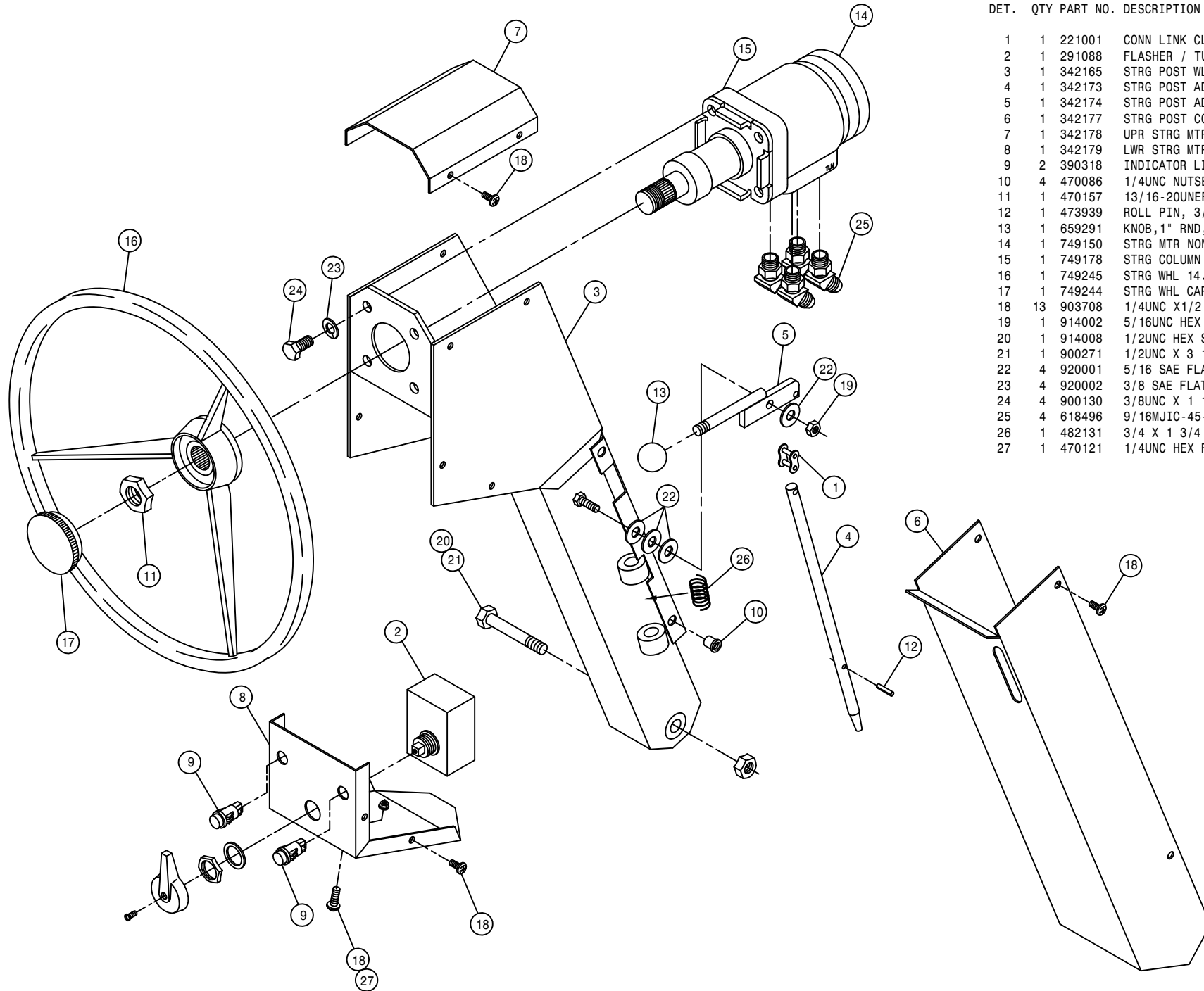
1	1	330015	SUSPENSION ASSY TRIMLINE SEAT
2	1	330017	TRIMLINE SEAT, MID HIGH, VINYL
3	1	341554	SEAT MT WLD TRIMLINE SEAT
4	4	900129	3/8UNC X 1" HEX BOLT
5	8	914002	5/16UNC HEX STOVER NUT
6	4	914004	3/8UNC HEX STOVER NUT
7	2	920001	5/16 SAE FLAT WASHER
8	4	900064	5/16UNC X 3/4 HEX BOLT



BRAKE LEVER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	1	826108	BRAKE LEVER ASSY
2	2	826926	190 IN BRAKE CABLE
3	4	900064	5/16UNC X 3/4 HEX BOLT
4	1	900067	5/16UNC X 1 1/2 HEX BOLT
5	5	914002	5/16UNC HEX STOVER NUT

STEERING POST ASSEMBLY

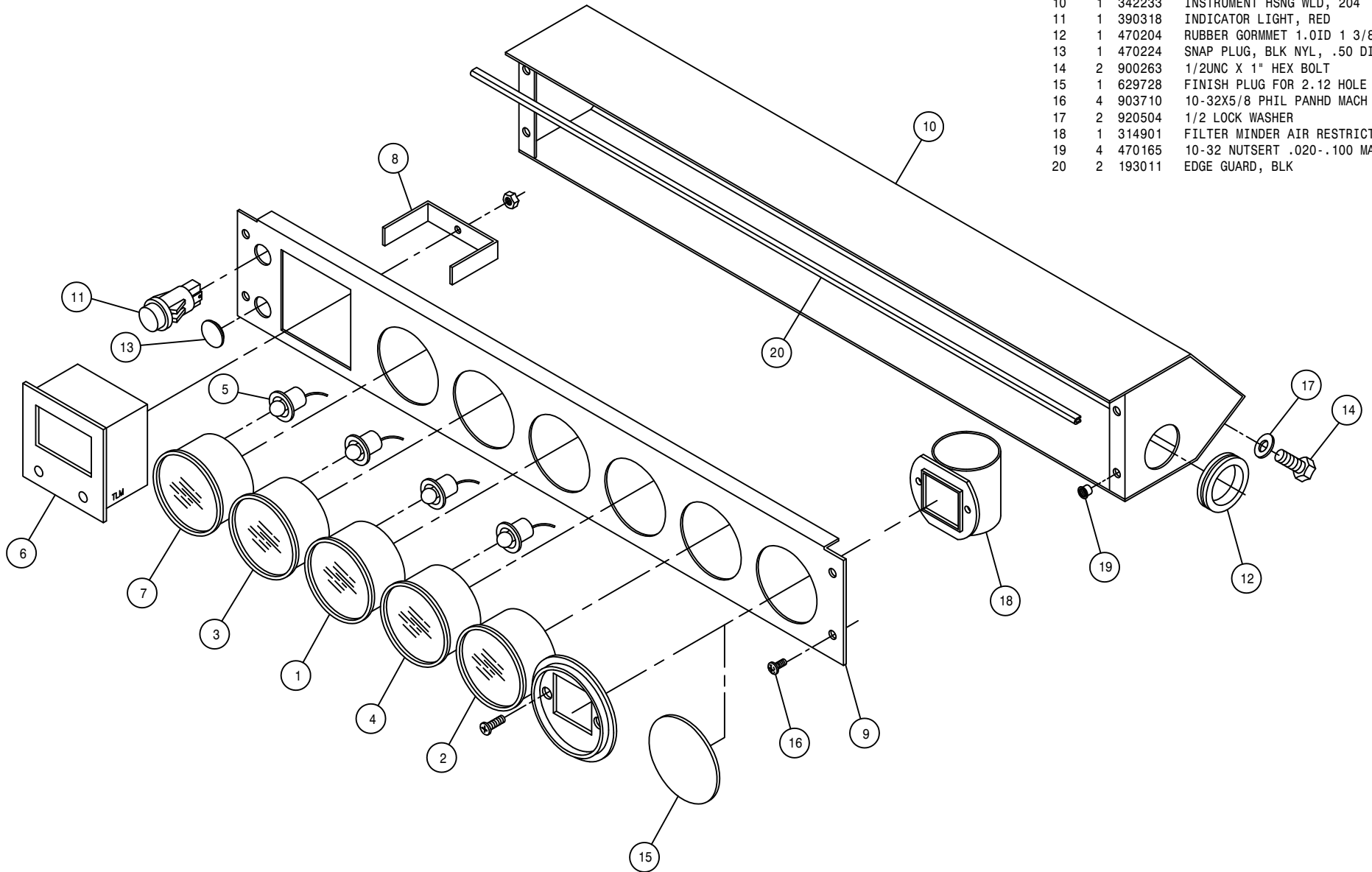


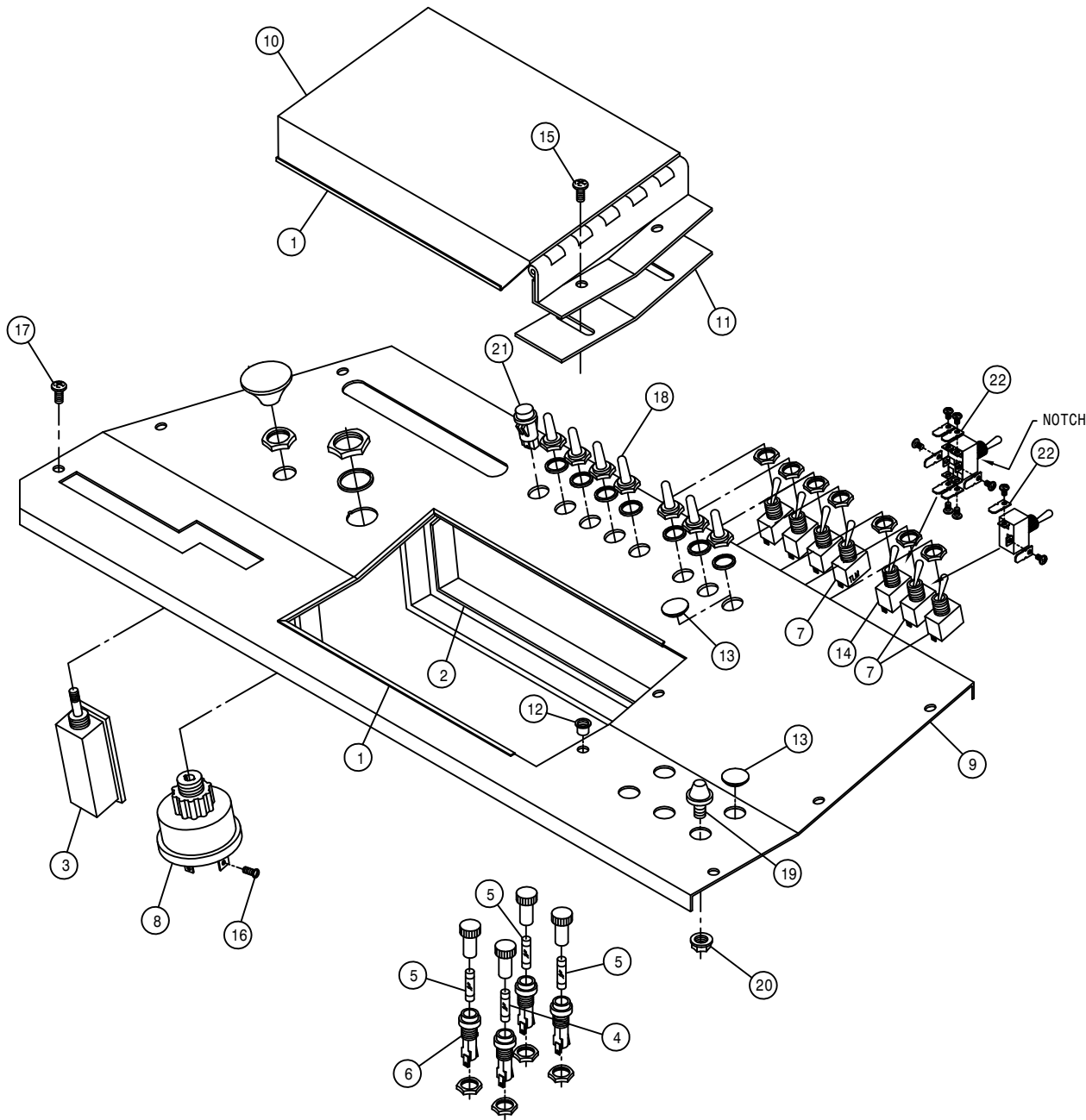
DET.	QTY	PART NO.	DESCRIPTION
	1	221001	CONN LINK CLIP TYPE RC50
	2	291088	FLASHER / TURN SIGNAL SWITCH
	3	342165	STRG POST WLD, 284 CAB 94
	4	342173	STRG POST ADJ PIN, 284 CAB 94
	5	342174	STRG POST ADJ PIN LEVER WLD94
	6	342177	STRG POST COVER, 284 CAB 94
	7	342178	UPR STRG MTR HSNG COVER 94
	8	342179	LWR STRG MTR HSNG COVER 94
	9	390318	INDICATOR LIGHT, RED
	10	470086	1/4UNC NUTSERT .020-.100MATL
	11	470157	13/16-20UNEF HEX NUT STRG WHL
	12	473939	ROLL PIN, 3/16DIA X 7/8
	13	659291	KNOB, 1" RND, BLK, 3/8-16
	14	749150	STRG MTR NON-LOAD REACT 1008
	15	749178	STRG COLUMN 2.5IN LONG
	16	749245	STRG WHL 14.0 DIA
	17	749244	STRG WHL CAP FOR 749245
	18	903708	1/4UNC X 1/2 PHIL PNHD MACHSCR
	19	914002	5/16UNC HEX STOVER NUT
	20	914008	1/2UNC HEX STOVER NUT
	21	900271	1/2UNC X 3 1/4 HEX BOLT
	22	920001	5/16 SAE FLAT WASHER
	23	920002	3/8 SAE FLAT WASHER
	24	900130	3/8UNC X 1 1/4 HEX BOLT
	25	618496	9/16MJIC-45-3/4MOR LBO
	26	482131	3/4 X 1 3/4 COMPRSN SPRING
	27	470121	1/4UNC HEX FLANGE LOCK NUT

INSTRUMENT PANEL ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	1	290401	FUEL GAUGE FOR 2.125 DIA HOLE
2	1	291203	HOUR METER
3	1	291609	OIL PRESS GAUGE, 80PSI
4	1	291611	VOLTMETER, 8V TO 18V DC
5	4	291612	LIGHT KIT FOR 2" GAUGE
6	1	291641	DIGITAL MPH/RPM INDICATOR W/P
7	1	314436	TEMP GA 100-280 DEG LIGHTED
8	1	342068	DIGITAL MPH/RPM IND KEEPER 94
9	1	342232	INSTRUMENT PANEL, 204 94
10	1	342233	INSTRUMENT HSNGLD, 204 94
11	1	390318	INDICATOR LIGHT, RED
12	1	470204	RUBBER GORMMET 1.0ID 1 3/8GR
13	1	470224	SNAP PLUG, BLK NYL, .50 DIA
14	2	900263	1/2UNC X 1" HEX BOLT
15	1	629728	FINISH PLUG FOR 2.12 HOLE
16	4	903710	10-32X5/8 PHIL PANHD MACH SCR
17	2	920504	1/2 LOCK WASHER
18	1	314901	FILTER MINDER AIR RESTRICT GA
19	4	470165	10-32 NUTSERT .020-.100 MATL
20	2	193011	EDGE GUARD, BLK





CONSOLE PANEL ASSEMBLY

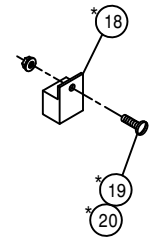
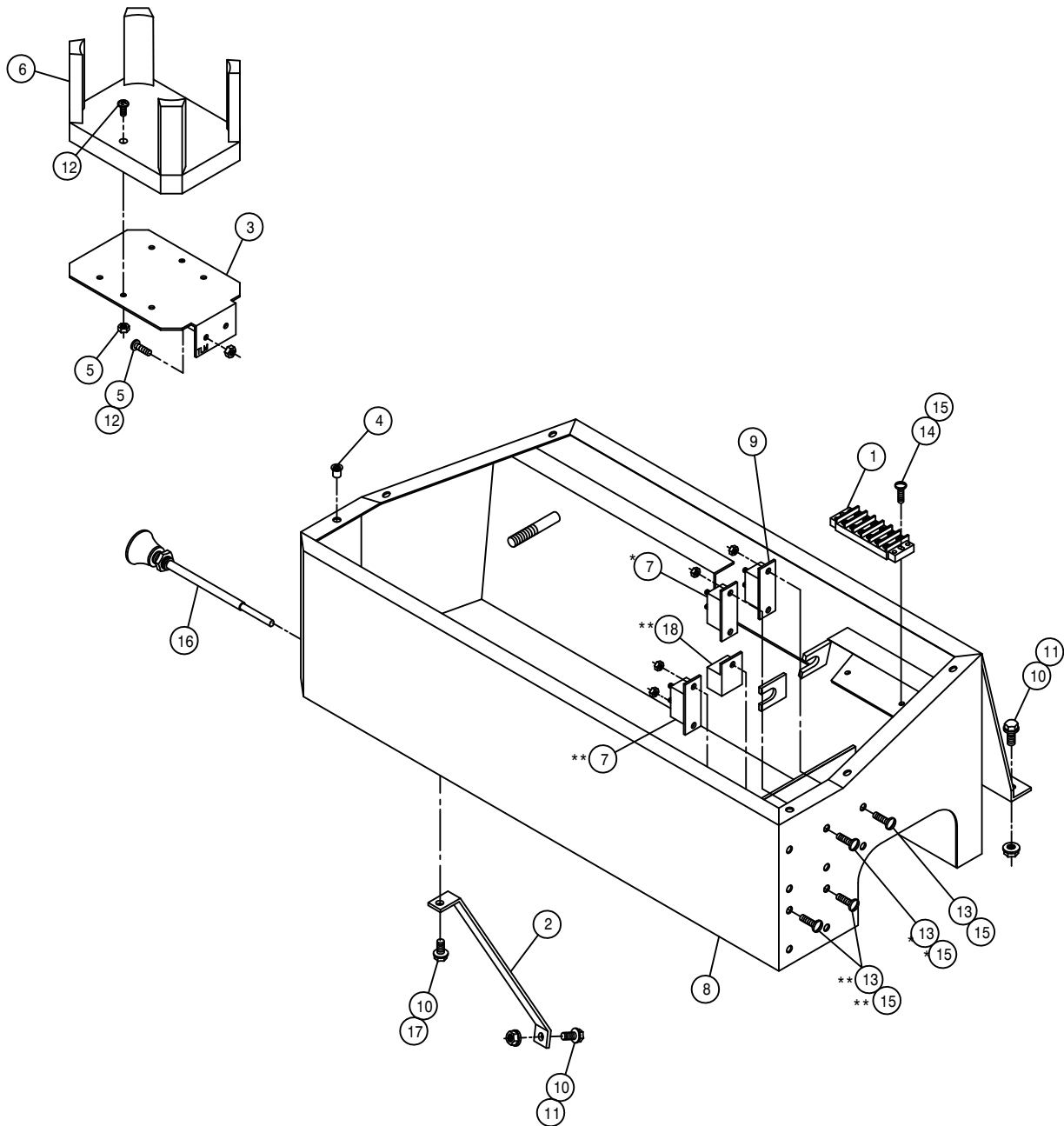
DET.	QTY	PART NO.	DESCRIPTION
	2	193011	EDGE GUARD, BLK
	2	193037	STICKERTITE 1/8 X 3/4
	1	290046	LIGHT SWITCH TWO POSITION
	1	291602	FUSE 10 AMP
	3	298004	20 AMP FUSE SFE 20
	4	298011	FUSE HOLDER
	6	298012	TOGGLE SWITCH
	1	321021	IGN SWITCH
	1	342237	CONSOLE PANEL WLD, 204 94
	1	342240	CONTROL BOX COVER WLD, 204 94
	1	342244	CONTROL BOX KEEPER, 204 94
	2	470165	10-32 NUTSERT .020-.100 MATL
	2	470224	SNAP PLUG, BLK NYL, .50 DIA
	1	610412	TOGGLE SWITCH FOR FUEL VLV
	2	903710	10-32X5/8 PHIL PANHD MACH SCR
	1	903844	8-32 X 1/2 SLT RD HD MACH SCR
	6	903708	1/4UNC X1/2 PHIL PNHD MACHSCR
	7	470001	RUBBER BOOT W NUT FOR 298012
	1	470230	1/2 RUBBER BUMPER, 1/4-20 STUD
	1	470121	1/4UNC HEX FLANGE LOCK NUT
	1	390318	INDICATOR LIGHT, RED
	8	291644	.250MALE FASTON-#6 RING ADAPT

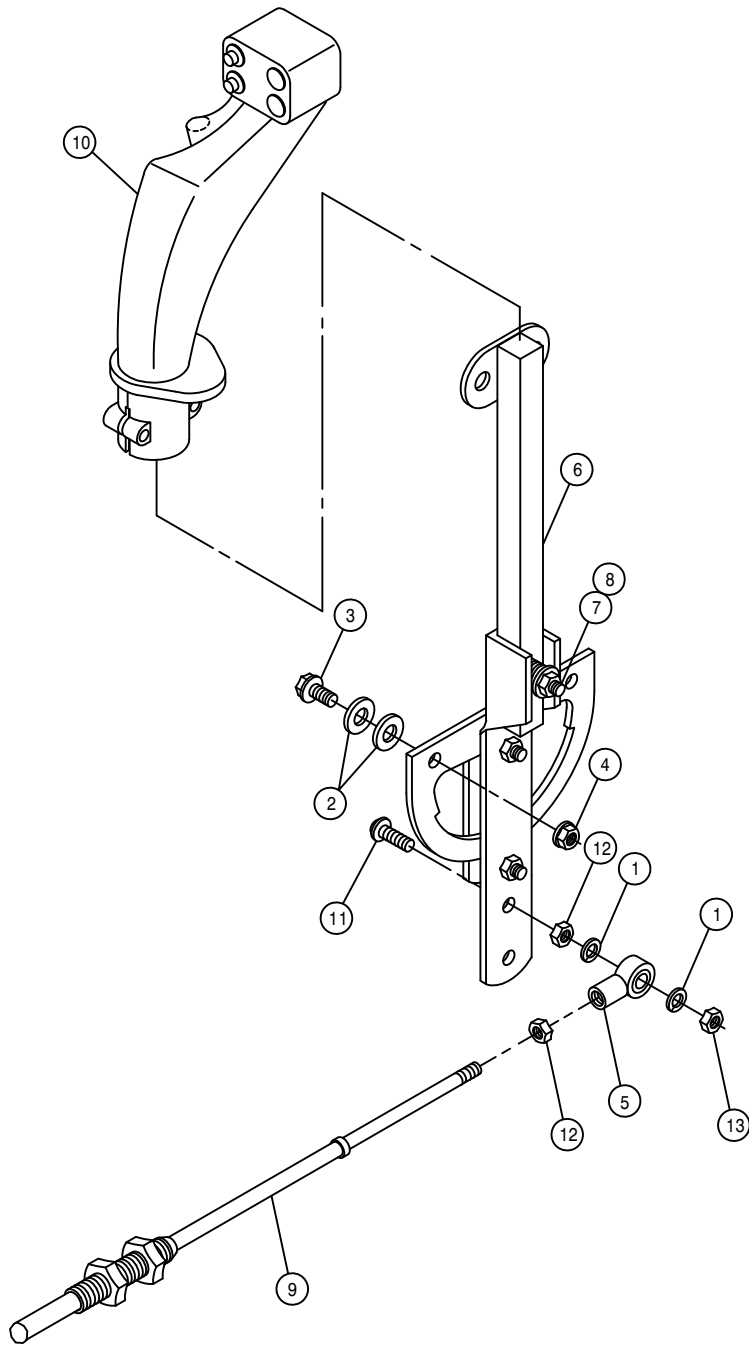
CONSOLE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	1	293093	TERMINAL BLOCK 6 POS - 2 ROW
2	1	342248	CONSOLE BRACE, 204 94
3	1	342216	DRINK HOLDER MT BRKT 94
4	6	470086	1/4UNC NUTSERT .020-.100MATL
5	4	470175	10-32 HEX FLANGE LOCK NUT
6	1	470214	SPILLMASTER DRINK HOLDER
7	2	291197	CIRCUIT BREAKER,30AMP,INLINEMT
8	1	342245	CONSOLE WLD, 204 94
9	1	291024	CIRCUIT BREAKER,40AMP,INLINEMT
10	4	470121	1/4UNC HEX FLANGE LOCK NUT
11	3	470118	1/4UNC X 3/4 FLANGE HEX BOLT
12	4	903710	10-32X5/8 PHIL PANHD MACH SCR
13	7	903812	6-32 X 1/2 SLT RD HD MACH SCR
14	2	903814	6-32 X 3/4 SLT RD HD MACH SCR
15	9	910022	6-32 HEX NUT
16	1	780101	CHOKE CONTROL CABLE, 144 IN
17	1	470231	1/4UNC X 1" FLANGE HEX BOLT
18	2	291640	RELAY, 12V 20/30AMP BOSCH
19	1	903844	8-32 X 1/2 SLT RD HD MACH SCR
20	1	910024	8-32 HEX NUT

NOTE: 1. ITEMS MARKED WITH A (*) ARE USED WITH THE CAB OPTION.
 2. ITEMS MARKED WITH A (**) ARE USED WITH THE DIESEL ENGINE OPTION.





HYROSTATIC LEVER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

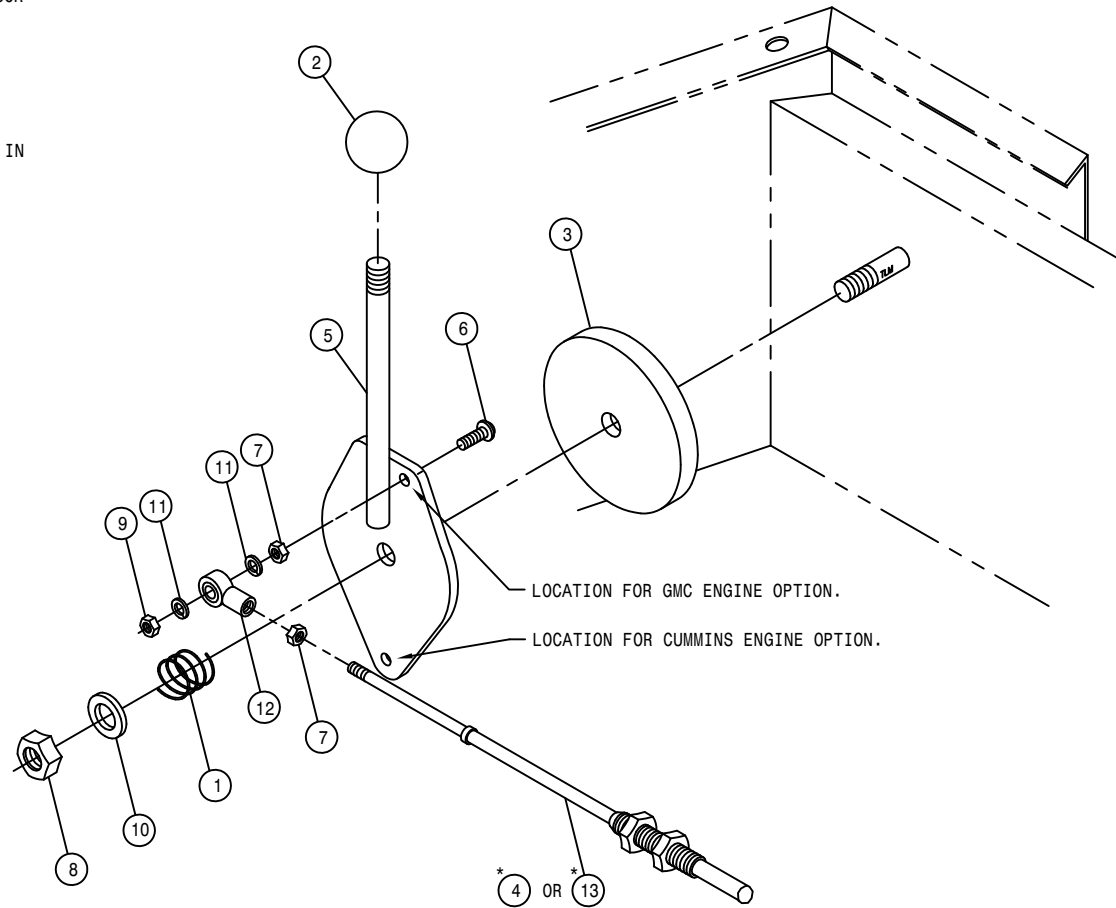
1	2	920510	#10 LOCK WASHER
2	4	920000	1/4 SAE FLAT WASHER
3	2	470118	1/4UNC X 3/4 FLANGE HEX BOLT
4	2	470121	1/4UNC HEX FLANGE LOCK NUT
5	1	473921	BALL JOINT NO 10-32 THD
6	1	606907	HYDST CTRL LEVER ASSY 204-284
7	1	900005	1/4UNC X 1 1/2 HEX BOLT
8	1	914000	1/4UNC HEX STOVER NUT
9	1	785003	CTRL CABLE 10-32 4IN X 112 LG
10	1	785077	FASSE EZ-3 CONTROL HANDLE,204
11	1	903893	10-32 X 1" SLT RD HD MACH SCR
12	2	910027	10-32 HEX NUT
13	1	914027	10-32 HEX STOVER NUT

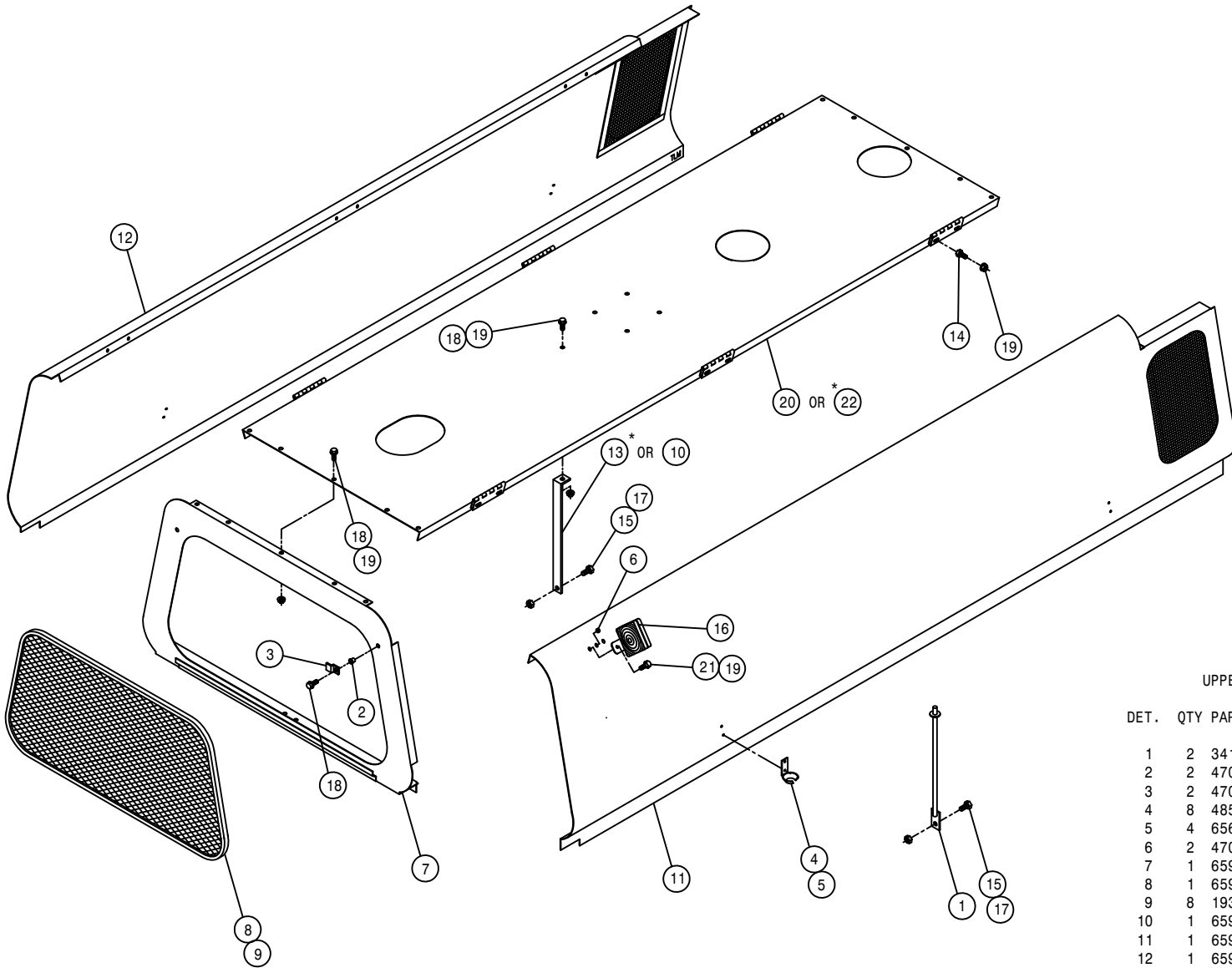
THROTTLE LEVER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	1	499001	SPRING HYDRO CONTROL
2	1	785007	KNOB, 1 3/16" BALL, RED, 3/8-16
3	1	785046	FRICION DISC 3-333 X .38
4	1	785066	CTRL CABLE 10-32 4IN X 129 IN
5	1	785067	THROT LEVER WLD, GAS/DIESEL 94
6	1	903893	10-32 X 1" SLT RD HD MACH SCR
7	2	910027	10-32 HEX NUT
8	1	914004	3/8UNC HEX STOVER NUT
9	1	914027	10-32 HEX STOVER NUT
10	1	920002	3/8 SAE FLAT WASHER
11	2	920510	#10 LOCK WASHER
12	1	473921	BALL JOINT NO 10-32 THD
13	1	785079	CTRL CABLE 10-32 4IN X 140 IN

*NOTE: 1. CUMMINS ENGINE OPTION USED DETAIL 4.
2. GMC ENGINE OPTION USES DETAIL 13.

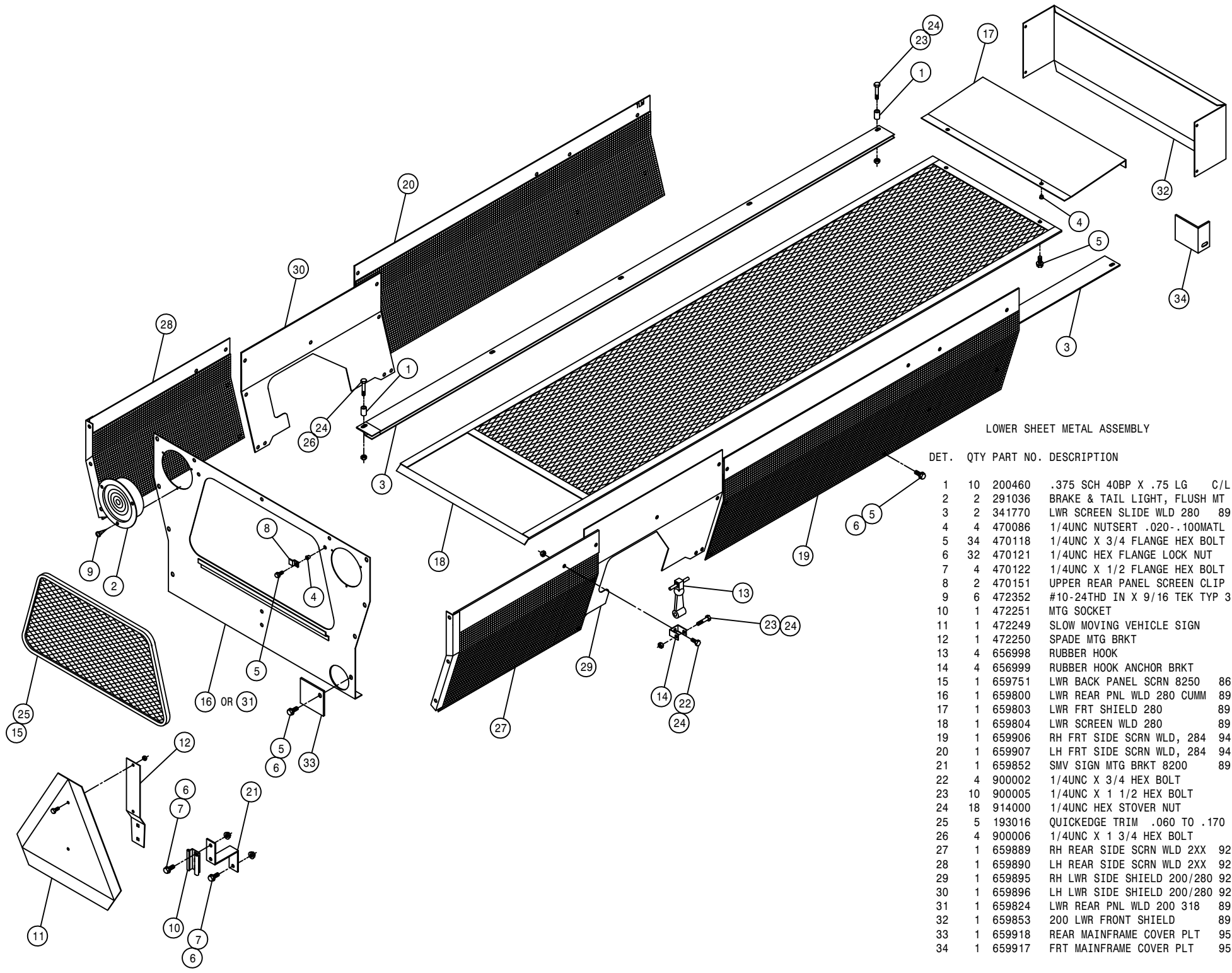




UPPER SHEET METAL ASSEMBLY

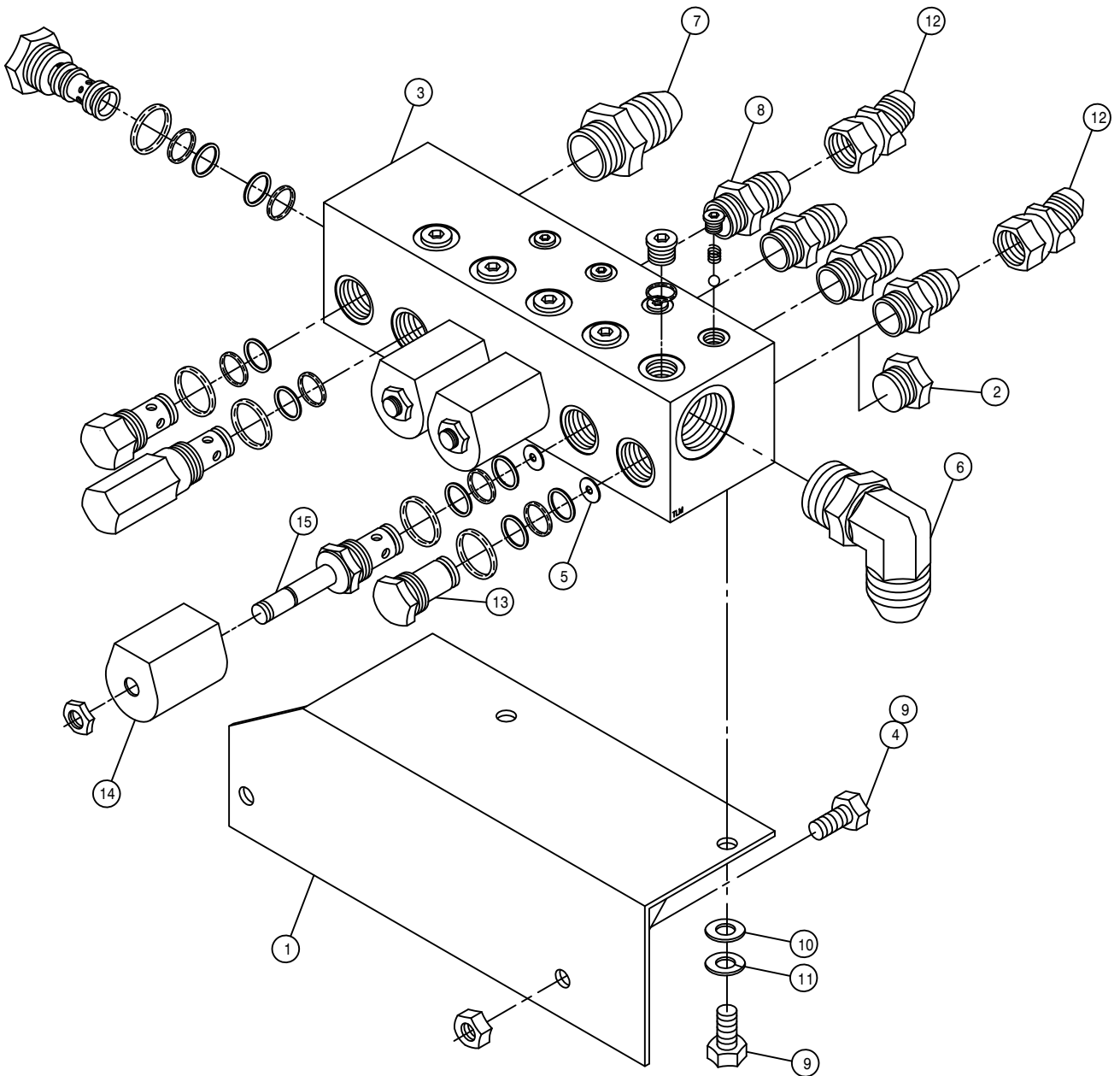
DET.	QTY	PART NO.	DESCRIPTION
	1	2	341356 ENGINE HOOD PROP WLD 8240 82
	2	2	470086 1/4UNC NUTSERT .020-.100MATL
	3	2	470151 UPPER REAR PANEL SCREEN CLIP
	4	8	485053 POP RIVET 3/16 X 3/8
	5	4	656997 RUBBER HOOK BRKT
	6	2	470067 RUBBER GROMMET 1/4 ID
	7	1	659575 UPPER REAR PANEL WLD 8240 82
	8	1	659578 UPPER REAR PANEL SCREEN 8240
	9	8	193016 QUICKEDGE TRIM .060 TO .170
	10	1	659930 MULLION SUPPORT BRKT, 284 97
	11	1	659911 RH ENG HOOD WLD, 204 94
	12	1	659912 LH ENG HOOD WLD, 204 94
	13	1	659835 MULLION SUPPORT 200 89
	14	12	900000 1/4UNC X 1/2 HEX BOLT
	15	3	900128 3/8UNC X 3/4 HEX BOLT
	16	2	291604 TURN SIGNAL LIGHT,PED MT, YEL
	17	3	914004 3/8UNC HEX STOVER NUT
	18	13	470118 1/4UNC X 3/4 FLANGE HEX BOLT
	19	27	470121 1/4UNC HEX FLANGE LOCK NUT
	20	1	659931 MULLION WLD, 204 CUMM 97
	21	4	470122 1/4UNC X 1/2 FLANGE HEX BOLT
	22	1	659822 MULLION WLD, 200 GAS ENG 89

*NOTE: DETAIL 13 & 22 IS USED WITH THE GMC ENGINE OPTION.



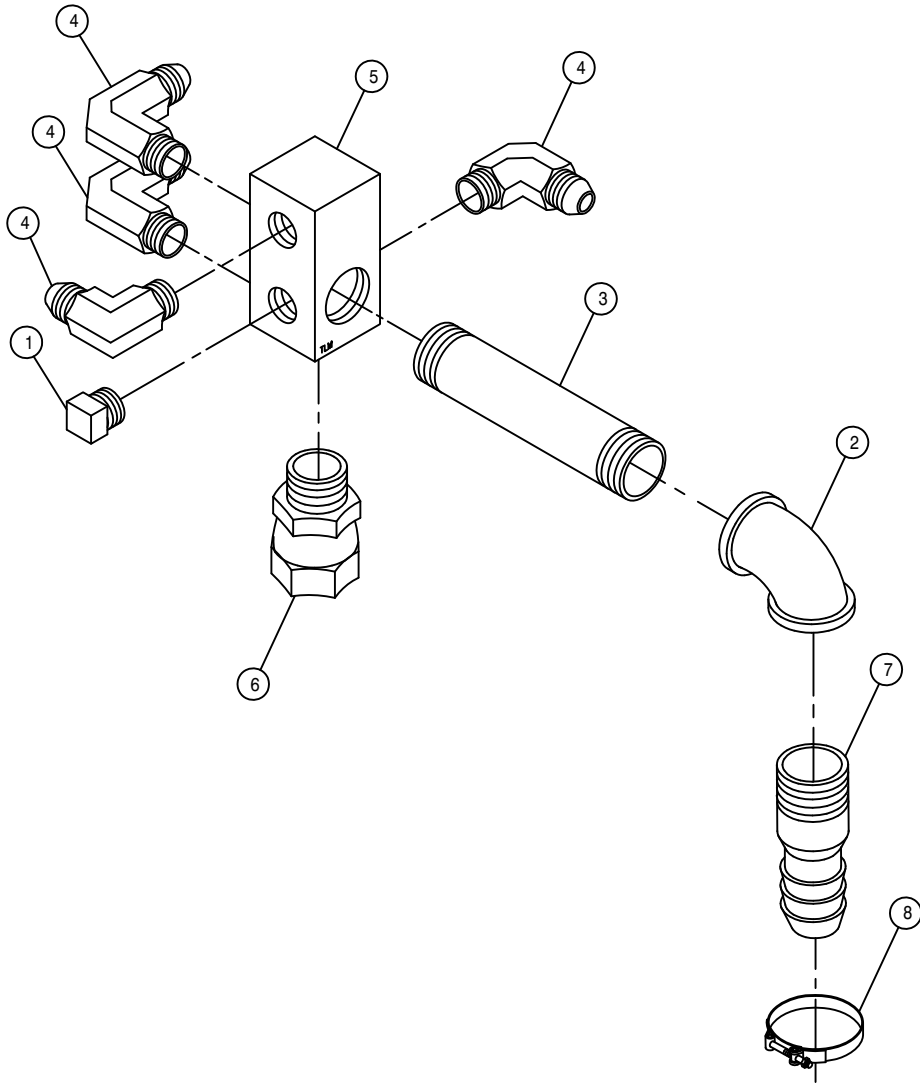
LOWER SHEET METAL ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	10	200460	.375 SCH 40BP X .75 LG C/L
2	2	291036	BRAKE & TAIL LIGHT, FLUSH MT
3	2	341770	LWR SCREEN SLIDE WLD 280 89
4	4	470086	1/4UNC NUTSERT .020-.100MATL
5	34	470118	1/4UNC X 3/4 FLANGE HEX BOLT
6	32	470121	1/4UNC HEX FLANGE LOCK NUT
7	4	470122	1/4UNC X 1/2 FLANGE HEX BOLT
8	2	470151	UPPER REAR PANEL SCREEN CLIP
9	6	472352	#10-24THD IN X 9/16 TEK TYP 3
10	1	472251	MTG SOCKET
11	1	472249	SLOW MOVING VEHICLE SIGN
12	1	472250	SPADE MTG BRKT
13	4	656998	RUBBER HOOK
14	4	656999	RUBBER HOOK ANCHOR BRKT
15	1	659751	LWR BACK PANEL SCRNL 8250 86
16	1	659800	LWR REAR PNL WLD 280 CUMM 89
17	1	659803	LWR FRT SHIELD 280 89
18	1	659804	LWR SCREEN WLD 280 89
19	1	659906	RH FRT SIDE SCRNL WLD, 284 94
20	1	659907	LH FRT SIDE SCRNL WLD, 284 94
21	1	659852	SMV SIGN MTG BRKT 8200 89
22	4	900002	1/4UNC X 3/4 HEX BOLT
23	10	900005	1/4UNC X 1 1/2 HEX BOLT
24	18	914000	1/4UNC HEX STOVER NUT
25	5	193016	QUICKEDGE TRIM .060 TO .170
26	4	900006	1/4UNC X 1 3/4 HEX BOLT
27	1	659889	RH REAR SIDE SCRNL WLD 2XX 92
28	1	659890	LH REAR SIDE SCRNL WLD 2XX 92
29	1	659895	RH LWR SIDE SHIELD 200/280 92
30	1	659896	LH LWR SIDE SHIELD 200/280 92
31	1	659824	LWR REAR PNL WLD 200 318 89
32	1	659853	200 LWR FRONT SHIELD 89
33	1	659918	REAR MAINFRAME COVER PLT 95
34	1	659917	FRT MAINFRAME COVER PLT 95



MOTOR CONTROL VALVE ASSEMBLY

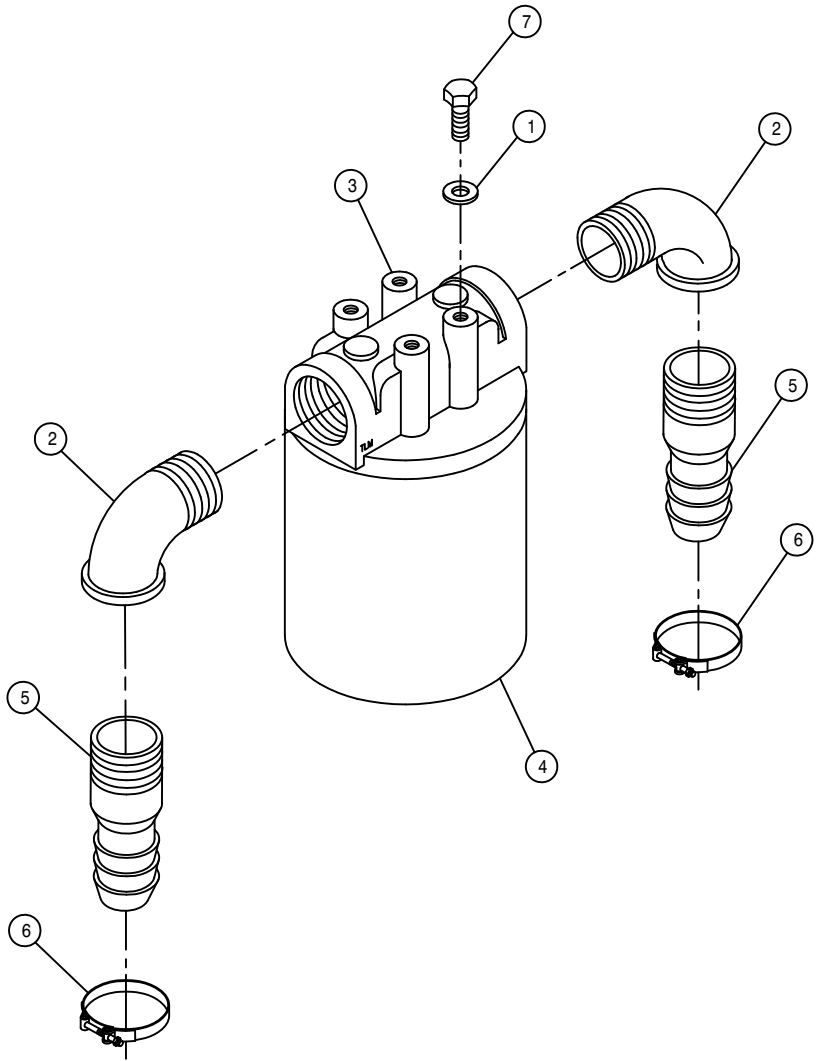
DET.	QTY	PART NO.	DESCRIPTION	
	1	341846	MTR CTRL VLV MT WLD	200
	2	610186	1 1/16MOR PLUG	
	3	610467	MODULAR MTR CONTROL ELECT VLV	
	4	914004	3/8UNC HEX STOVER NUT	
	5	610478	DISK .182 ORIFICE MOD CTRL	
	6	618178	1 5/16MJIC-90-1 5/16MOR LBO	
	7	618186	1 5/16MJIC-1 5/16MOR ADPTR	
	8	618469	3/4MJIC-1 1/16MOR ADPTR	
	9	900128	3/8UNC X 3/4 HEX BOLT	
	10	920002	3/8 SAE FLAT WASHER	
	11	920502	3/8 LOCK WASHER	
	12	618590	3/4MJIC-45-3/4FJIC SWIV LBO	
	13	610477	PLUG-10SERIES 2WAY MOD CTRL	
	14	610480	SOLENOID COIL FOR610476REPAIR	
	15	610481	SOLENOID VLV FOR 610476REPAIR	



RETURN MANIFOLD FILTER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

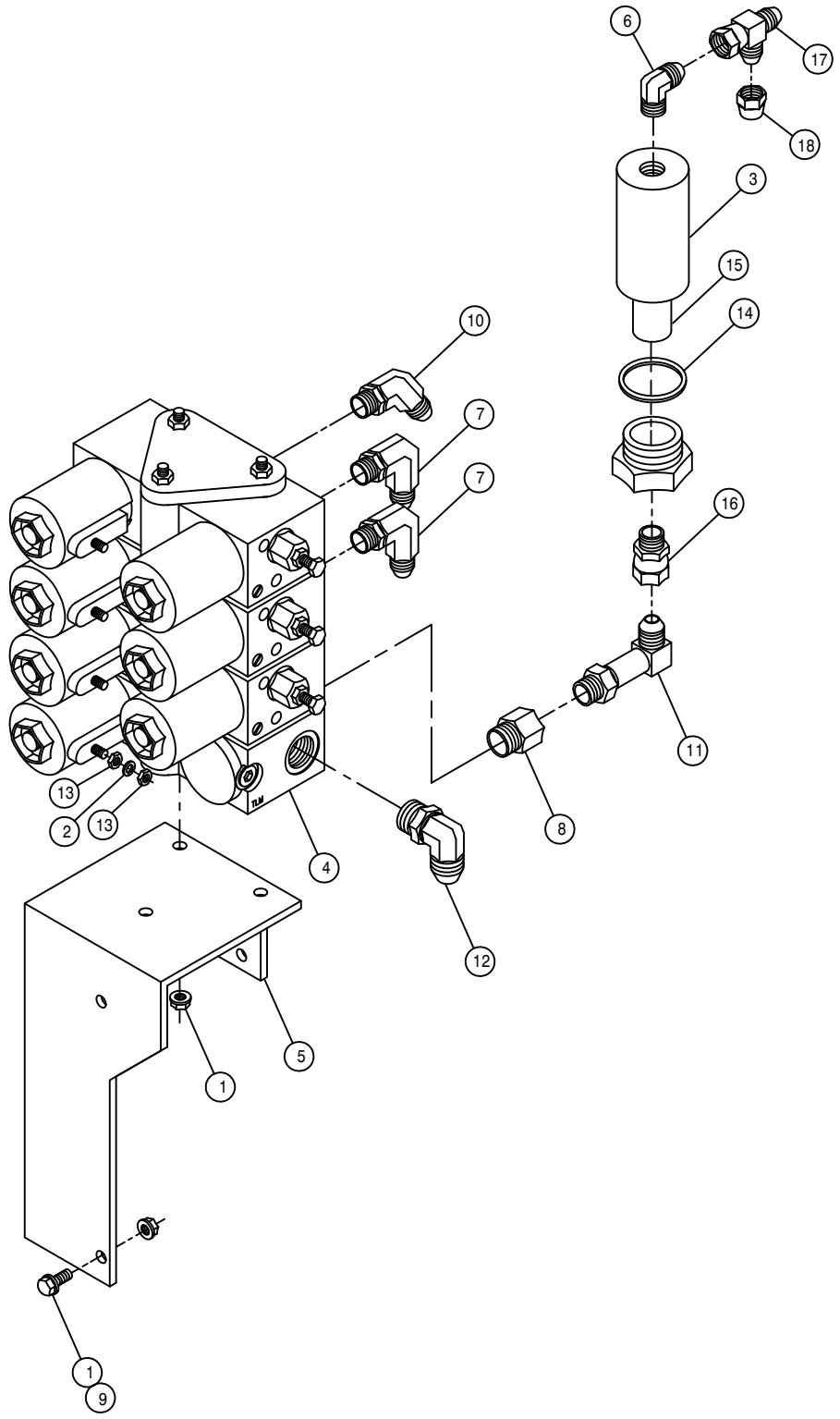
1	1	503700	PIPE PLUG .50NPT SQ HD
2	1	505300	BLK PIPE EL 90DEG 1.00NPT
3	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
4	4	611145	3/4MJIC-90-1/2MNPT LBO
5	1	614633	HYD MANIF 8200 86
6	1	618587	1 5/16FJIC SWIV-1MNPT
7	1	714561	1.00NPT-1.25 HOSE BARB
8	1	520132	1.62/1.87 T-BOLT HOSE CLAMP



DETASSELER FILTER ASSEMBLY

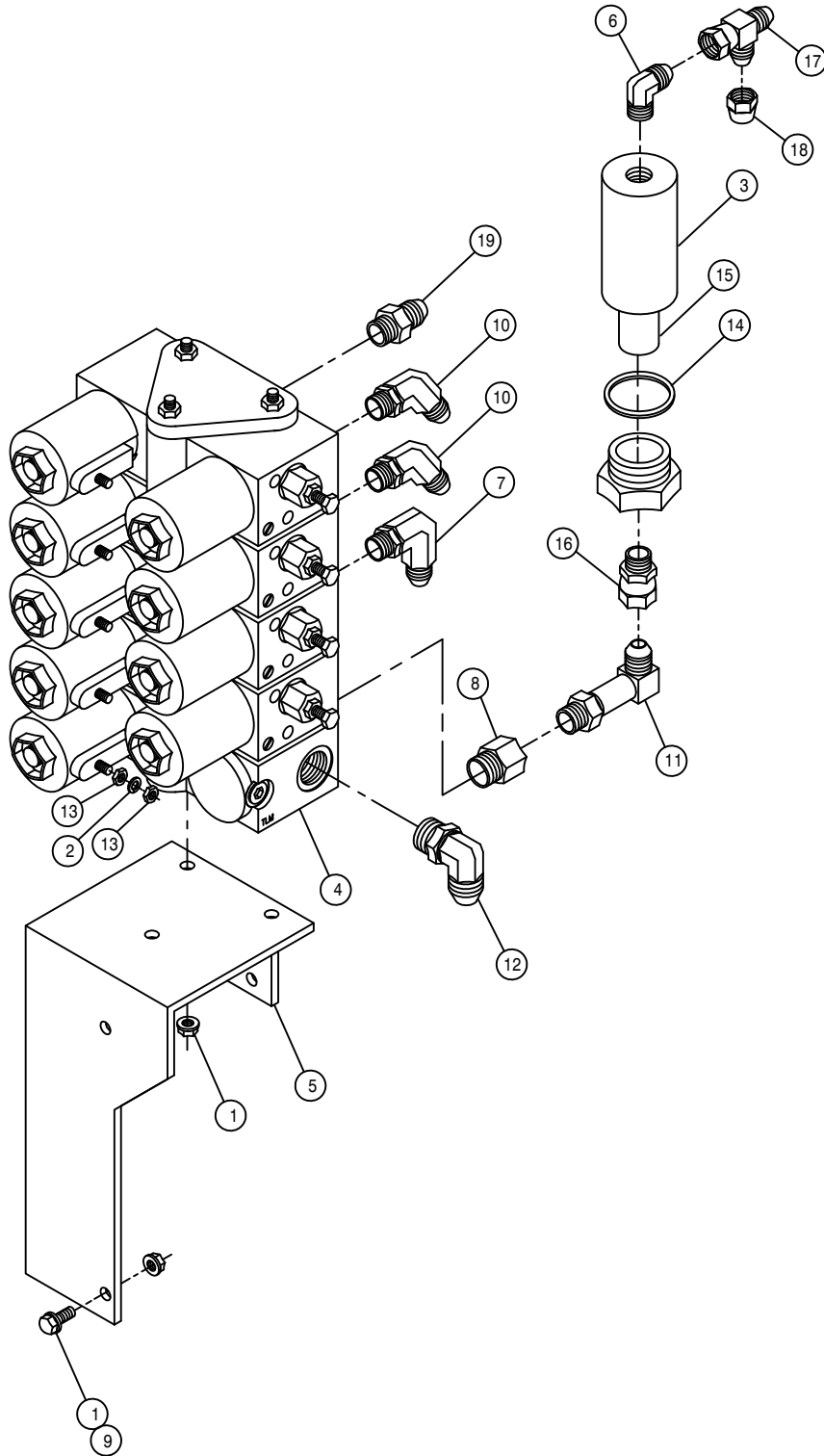
DET. QTY PART NO. DESCRIPTION

1	4	920501	5/16 LOCK WASHER
2	2	506410	BLK PIPE ST EL 90DEG 1.25NPT
3	1	605601	GRESEN FILTER 10 MICRON 40GPM
4	1	605602	FILT ELEMENT 10MICRON 40GPM
5	2	715660	HOSE BARB 1 1/4NPT X 1 1/4
6	2	520132	1.62/1.87 T-BOLT HOSE CLAMP
7	4	900062	5/16UNC X 1/2 HEX BOLT



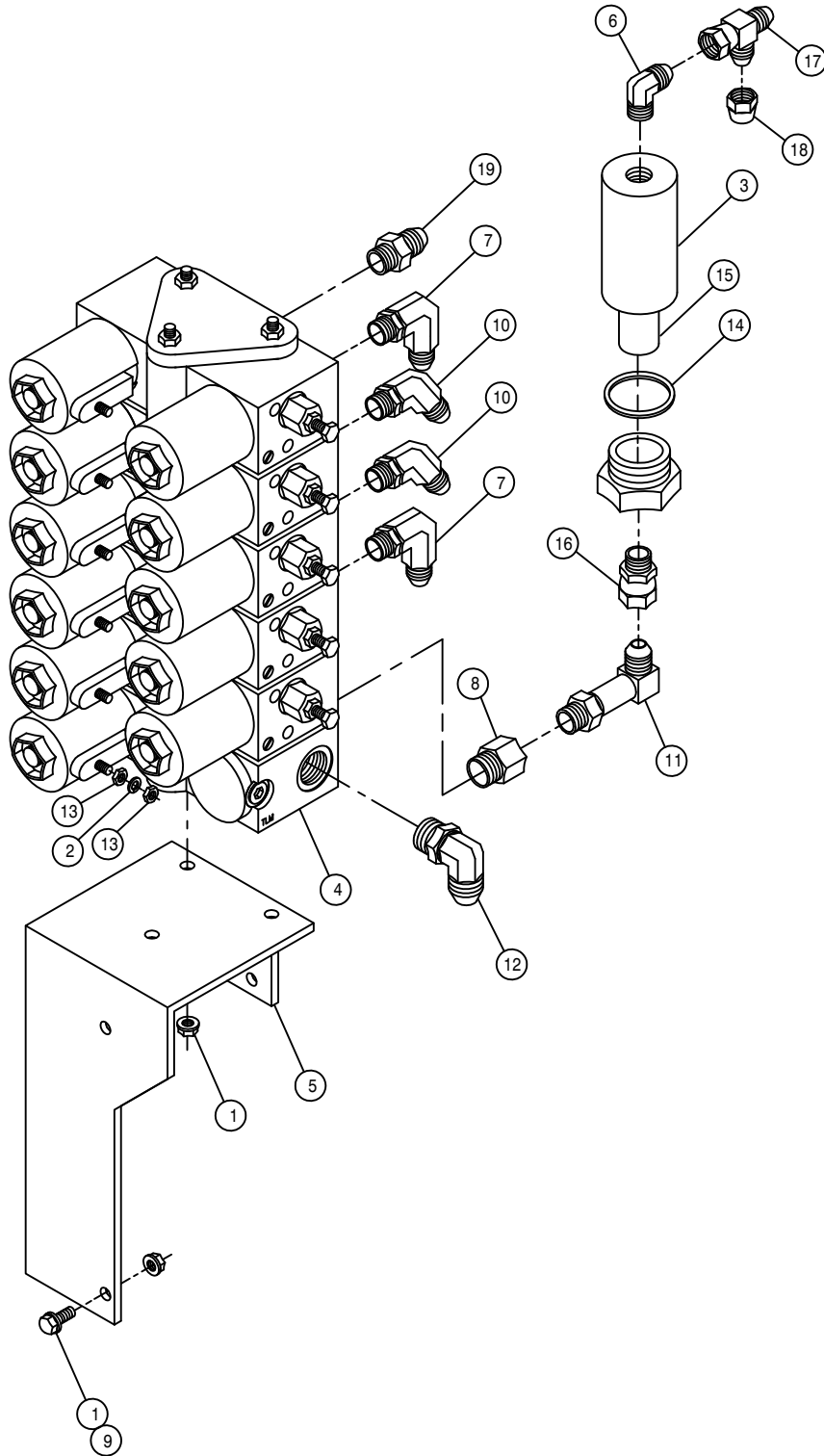
3-SECTION ELECTRIC VALVE ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	6	470121	1/4UNC HEX FLANGE LOCK NUT
	7	473821	#10 INT TOOTH WASHER
	1	610447	HYD FILTER, INLINE 1/4FNPT 90M
	1	610532	ELECT HYD STACK VLV, 3 SECT
	1	610541	200 ELECT T-TROL VLV MT WLD89
	1	611122	9/16MJIC-90-1/4MNPT LBO
	2	618119	9/16MJIC-90-9/16MOR LBO
	1	618170	3/4MOR-9/16FOR ADPTR
	3	470118	1/4UNC X 3/4 FLANGE HEX BOLT
	1	618425	9/16MJIC-45-9/16MOR LBO
	1	618440	9/16MJIC-90-9/16MOR EX LG LBO
	1	618600	9/16MJIC-90-7/8MOR LBO
	14	910027	10-32 HEX NUT
	1	610462	GASKET FOR 610447 ARROW FILT
	1	610459	90M FILTER & GASKET FOR 610447
	1	618608	9/16FJIC SWIV-1/4MNPT
	1	618486	9/16FJIC SW RUN TEE-9/16MJIC
	1	618531	9/16FJIC CAP NUT



4-SECTION ELECTRIC VALVE ASSEMBLY

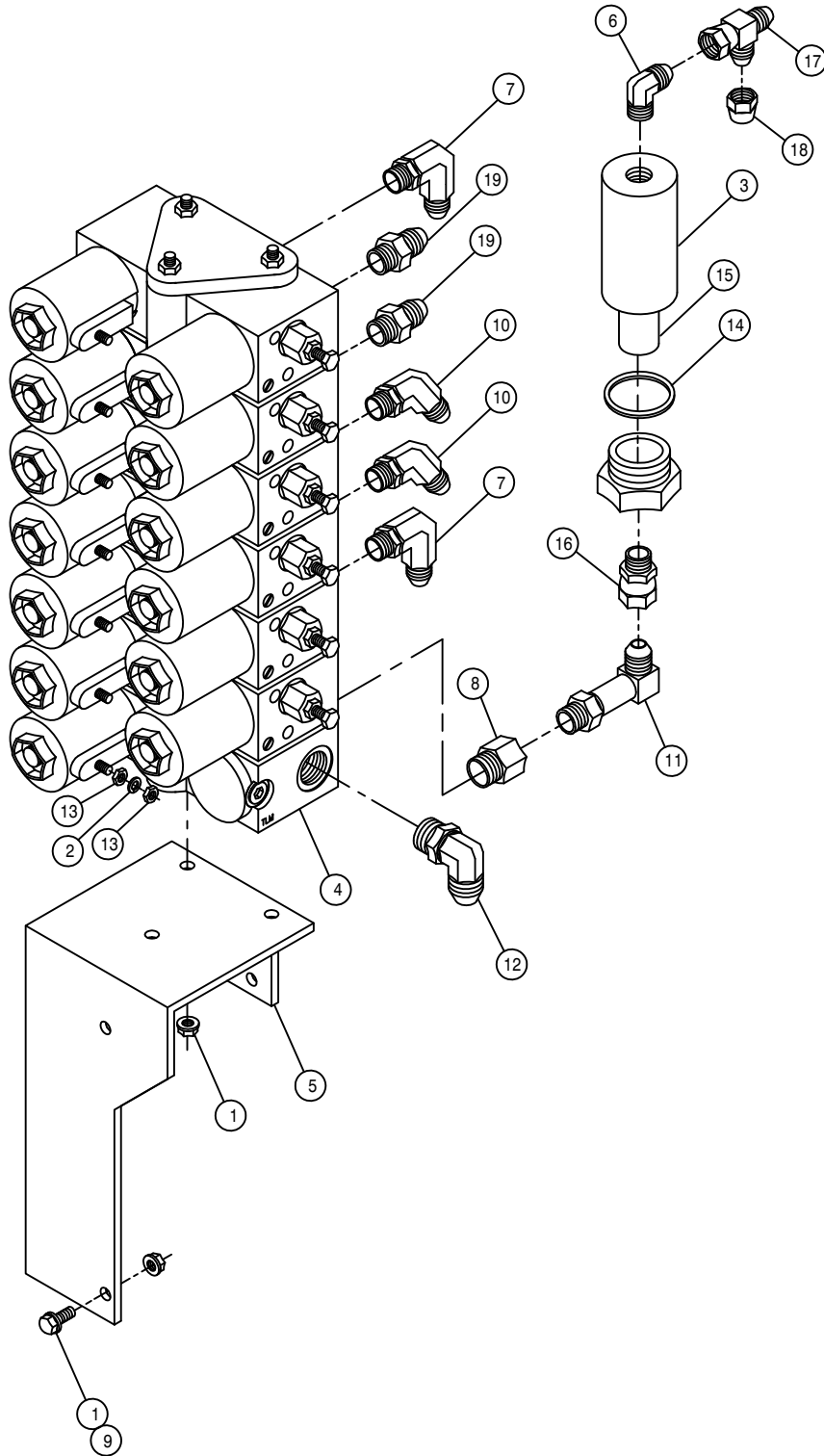
DET.	QTY	PART NO.	DESCRIPTION
1	6	470121	1/4UNC HEX FLANGE LOCK NUT
2	9	473821	#10 INT TOOTH WASHER
3	1	610447	HYD FILTER, INLINE 1/4FNPT 90M
4	1	610613	ELECT HYD STACT VLV, 4 SECT
5	1	610541	200 ELECT T-TROL VLV MT WLD89
6	1	611122	9/16MJIC-90-1/4MNPT LBO
7	1	618119	9/16MJIC-90-9/16MOR LBO
8	1	618170	3/4MOR-9/16FOR ADPTR
9	3	470118	1/4UNC X 3/4 FLANGE HEX BOLT
10	2	618425	9/16MJIC-45-9/16MOR LBO
11	1	618440	9/16MJIC-90-9/16MOR EX LG LBO
12	1	618600	9/16MJIC-90-7/8MOR LBO
13	18	910027	10-32 HEX NUT
14	1	610462	GASKET FOR 610447 ARROW FILT
15	1	610459	90M FILTER & GASKET FOR610447
16	1	618608	9/16FJIC SWIV-1/4MNPT
17	1	618486	9/16FJIC SW RUN TEE-9/16MJIC
18	1	618531	9/16FJIC CAP NUT
19	1	618126	9/16MJIC-9/16MOR ADPTR



5-SECTION ELECTRIC VALVE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	6	470121	1/4UNC HEX FLANGE LOCK NUT
2	11	473821	#10 INT TOOTH WASHER
3	1	610447	HYD FILTER, INLINE 1/4FNPT 90M
4	1	610614	ELECT HYD STACT VLV, 5 SECT
5	1	610541	200 ELECT T-TROL VLV MT WLD89
6	1	611122	9/16MJIC-90-1/4MNPT LBO
7	2	618119	9/16MJIC-90-9/16MOR LBO
8	1	618170	3/4MOR-9/16FOR ADPTR
9	3	470118	1/4UNC X 3/4 FLANGE HEX BOLT
10	2	618425	9/16MJIC-45-9/16MOR LBO
11	1	618440	9/16MJIC-90-9/16MOR EX LG LBO
12	1	618600	9/16MJIC-90-7/8MOR LBO
13	22	910027	10-32 HEX NUT
14	1	610462	GASKET FOR 610447 ARROW FILT
15	1	610459	90M FILTER & GASKET FOR610447
16	1	618608	9/16FJIC SWIV-1/4MNPT
17	1	618486	9/16FJIC SW RUN TEE-9/16MJIC
18	1	618531	9/16FJIC CAP NUT
19	1	618126	9/16MJIC-9/16MOR ADPTR

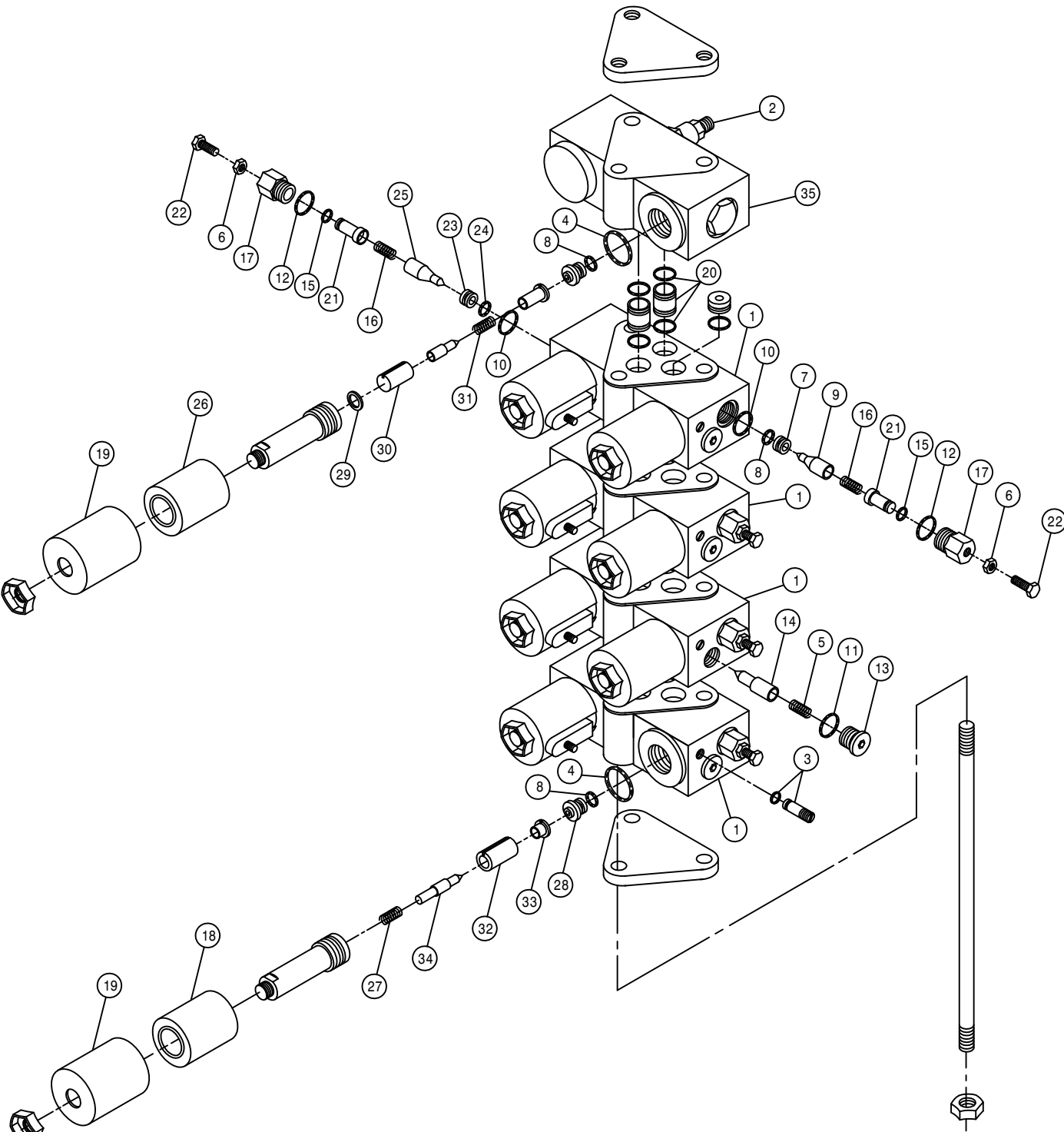


6-SECTION ELECTRIC VALVE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	6	470121	1/4UNC HEX FLANGE LOCK NUT
2	13	473821	#10 INT TOOTH WASHER
3	1	610447	HYD FILTER, INLINE 1/4FNPT 90M
4	1	610615	ELECT HYD STACT VLV, 6 SECT
5	1	610541	200 ELECT T-TROL VLV MT WLD89
6	1	611122	9/16MJIC-90-1/4MNPT LBO
7	2	618119	9/16MJIC-90-9/16MOR LBO
8	1	618170	3/4MOR-9/16FOR ADPTR
9	3	470118	1/4UNC X 3/4 FLANGE HEX BOLT
10	2	618425	9/16MJIC-45-9/16MOR LBO
11	1	618440	9/16MJIC-90-9/16MOR EX LG LBO
12	1	618600	9/16MJIC-90-7/8MOR LBO
13	26	910027	10-32 HEX NUT
14	1	610462	GASKET FOR 610447 ARROW FILT
15	1	610459	90M FILTER & GASKET FOR610447
16	1	618608	9/16FJIC SWIV-1/4MNPT
17	1	618486	9/16FJIC SW RUN TEE-9/16MJIC
18	1	618531	9/16FJIC CAP NUT
19	2	618126	9/16MJIC-9/16MOR ADPTR

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ELECTROHYDRAULIC VALVE

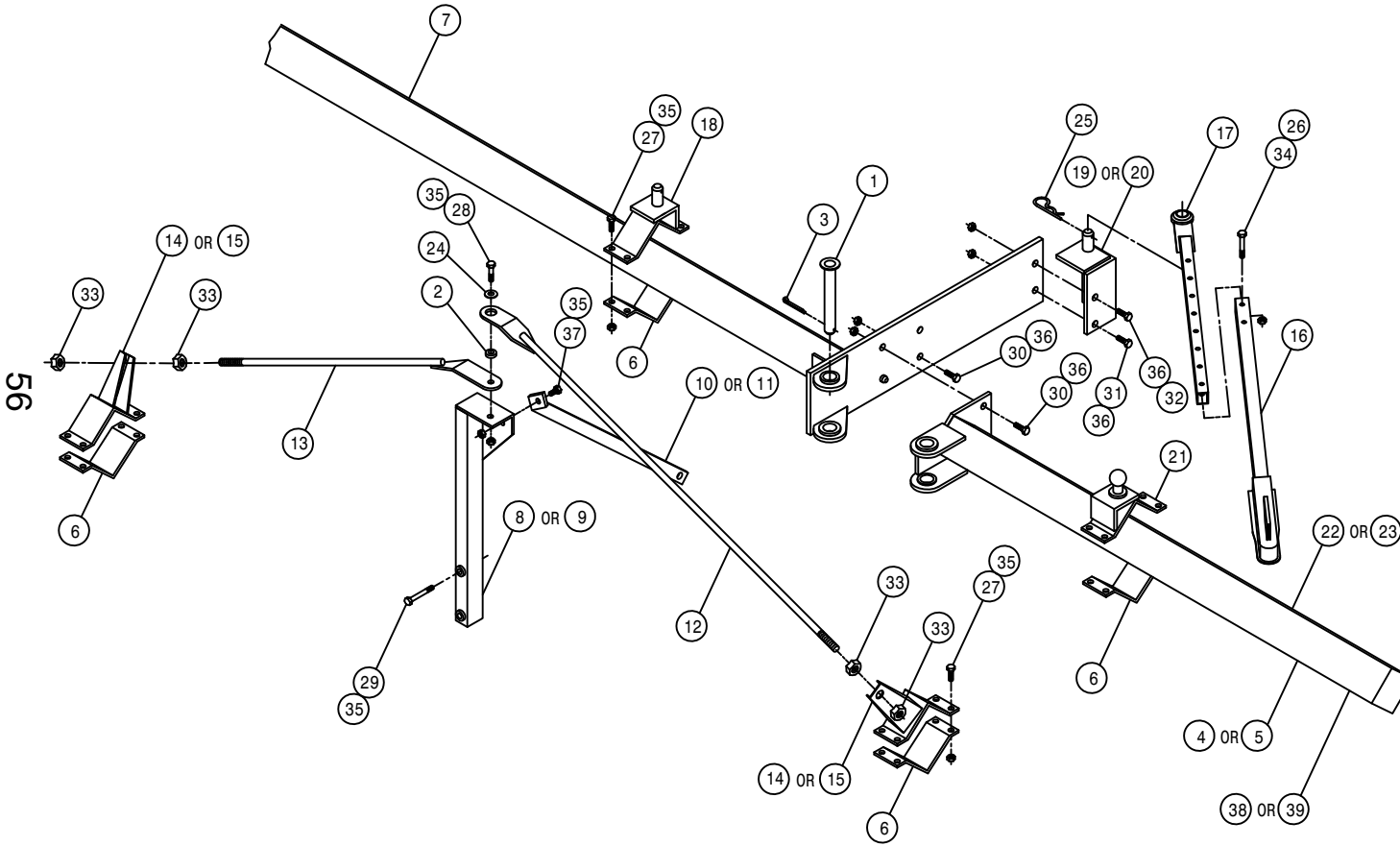
DET.	QTY	PART NO.	DESCRIPTION		
	1	4	610533	UNBALANCED LOAD VALVE	89
	2	1	610551	R.V. CARTRIDGE FOR 610532	90
	3	8	610267	SEAL PLUG ASSY FOR 610257	
	4	9	871019	ORING, 13/16 X 15/16 NEO 90D	
	5	4	610491	SPRING AM-501-3-035 FOR610485	
	6	8	910000	1/4UNC HEX NUT	
	7	4	610488	ORIFICE PRESSED IN BLACK	
	8	13	871010	ORING 1/4 X 3/8 VITON 90D	
	9	4	610129	POPPET,ELECT VALVE,UNBAL LOAD	
	10	8	870013	ORING, 7/16 X 9/16 NEO 70D	
	11	4	871904	ORING, .351 X .072CS NEO 90D	
	12	8	871906	ORING, .468ID X .078CS NEO 90D	
	13	4	610130	PLUG, SAE4,ELECT VALVE,UNBAL	
	14	4	610489	CHECK VLV POPPET	
	15	8	871008	O-RING 3/16 X 5/16 90D	
	16	8	610492	SPRING AM-570-3-126 FOR610485	
	17	8	610453	VLV CAP	
	18	8	610493	COIL FOR 610485	86
	19	9	610113	COVER, ELECT VALVE, NON ADJ	
	20	8	610534	THRU TUBE ASSY ELEC VLV	89
	21	8	610452	ADJ VLV STOP	
	22	8	900003	1/4UNC X 1" HEX BOLT	
	23	4	610494	ORIFICE FOR 610485	
	24	4	871056	O-RING	90D
	25	4	610495	POPPET FOR 610485AM-570-3-654	
	26	1	610076	COIL, ELECT STACK VALVE	
	27	8	610127	SPRING,ELECT VALVE,UNBAL LOAD	
	28	8	610108	ORIFICE 040, ELECT VALVE	
	29	1	610084	WASHER, ELECT-HYD VALVE	
	30	1	610112	ARMATURE, ELECT VALVE	
	31	1	610110	SPRING, ELECT VALVE, NON ADJ	
	32	8	610126	ARMATURE, ELECT VALVE, UNBAL	
	33	8	610133	POLE PIECE,ELECT VALVE, UNBAL	
	34	8	610490	POPPET FOR 610485AM-501-3-033	
	35	1	610679	UNLOAD RELIEF VALVE	

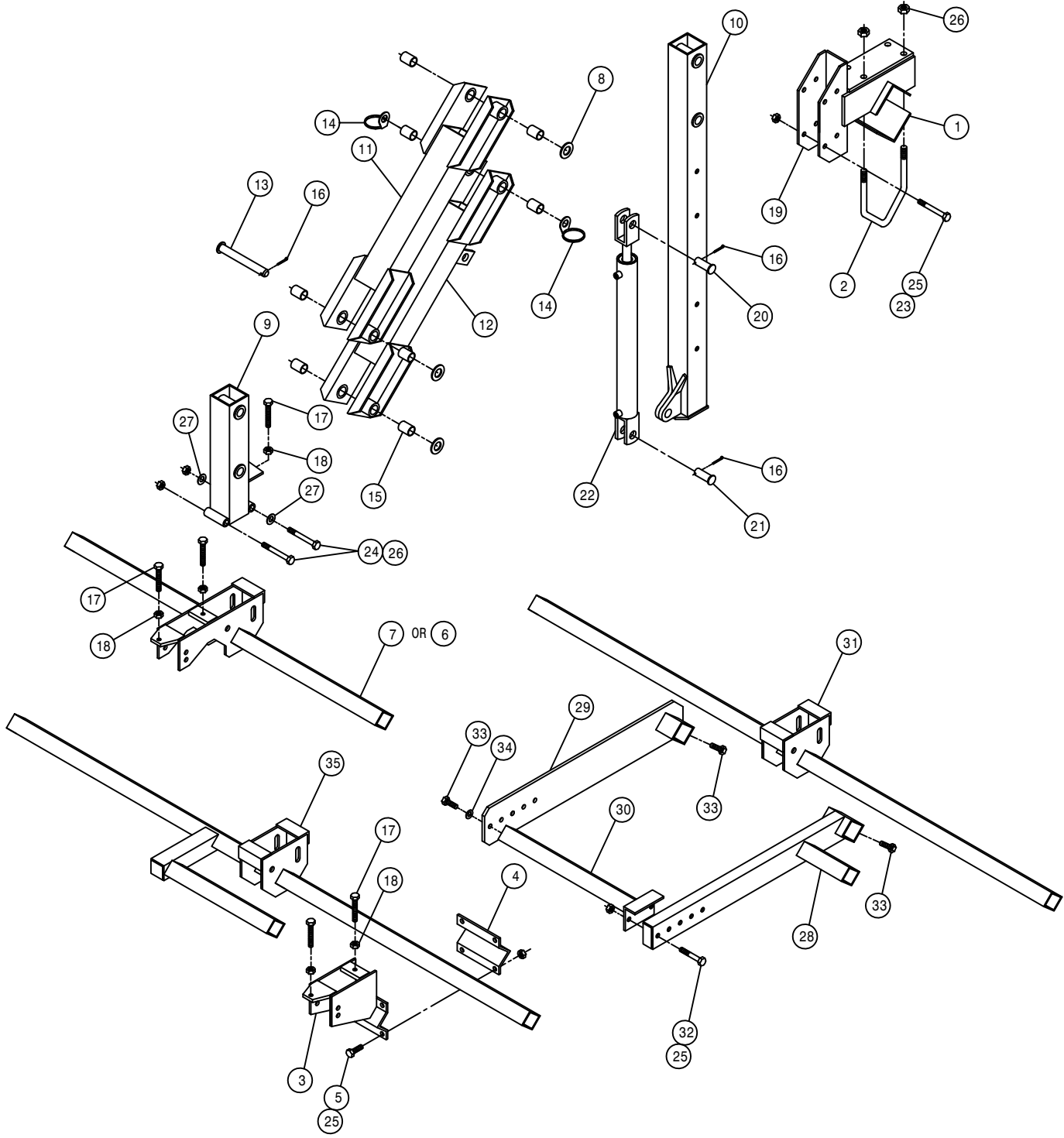
185055

4-6-8 ROW OUTRIGGER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION	
1	1	438283	OUTRGR PIVOT PIN WLD 8200	86
2	1	438320	BUSH 1.00 OD X .531ID X.28LG	
3	1	470117	COTTER PIN 3/16 1 3/4 SQ CUT	
4	1	438307	RH 75IN OUTRGR WLD8200-850086	
5	1	438309	LH 75IN OUTRGR WLD8200-850086	
6	4	438324	75IN OUTRGR BRACE CLAMP	
7	1	438344	200 TOOL BAR WLD	89
8	1	438349	RH OUTRGR SUPP POST WLD200	89
9	1	438350	LH OUTRGR SUPP POST WLD200	89
10	1	438355	RH OUTRGR SUPP BRACE 200	89
11	1	438356	LH OUTRGR SUPP BRACE 200	89
12	1	438357	OUTRGR SUPP ROD WLD 200	89
13	1	438359	OUTRGR TIE BAR WLD 200	89
14	1	438362	RH OUTRGR CLAMP WLD 200	89
15	1	438363	LH OUTRGR CLAMP WLD 200	89
16	1	438390	OUTER STABILIZER TUBE WLD	90
17	1	438393	INNER STABILIZER TUBE WLD	90
18	1	438397	STABILIZER PIN MT WLD	90
19	1	438400	RH STABILIZER PIN MT WLD	90
20	1	438403	LH STABILIZER PIN MT WLD	90
21	1	438405	STABILIZER BALL MT WLD	90
22	1	438277	RH 32IN OUTRGR WLD8200-850086	
23	1	438282	LH 32IN OUTRGR WLD8200-850086	
24	1	483041	1/2 REGULAR FLAT WASHER	
25	1	611016	HAIR PIN #6	
26	2	900133	3/8UNC X 2" HEX BOLT	
27	16	900265	1/2UNC X 1 1/2 HEX BOLT	
28	1	900266	1/2UNC X 1 3/4 HEX BOLT	
29	2	900271	1/2UNC X 3 1/4 HEX BOLT	
30	3	900334	5/8UNC X 1 3/4 HEX BOLT	
31	1	900336	5/8UNC X 2 1/2 HEX BOLT	
32	1	900352	5/8UNC X 2 1/4 HEX BOLT	
33	4	910012	3/4UNC HEX NUT	
34	2	914004	3/8UNC HEX STOVER NUT	
35	20	914008	1/2UNC HEX STOVER NUT	
36	5	914010	5/8UNC HEX STOVER NUT	
37	1	900264	1/2UNC X 1 1/4 HEX BOLT	
38	1	438497	RH 82" OUTRGR WLD, 204	94
39	1	438498	LH 82" OUTRGR WLD, 204	94





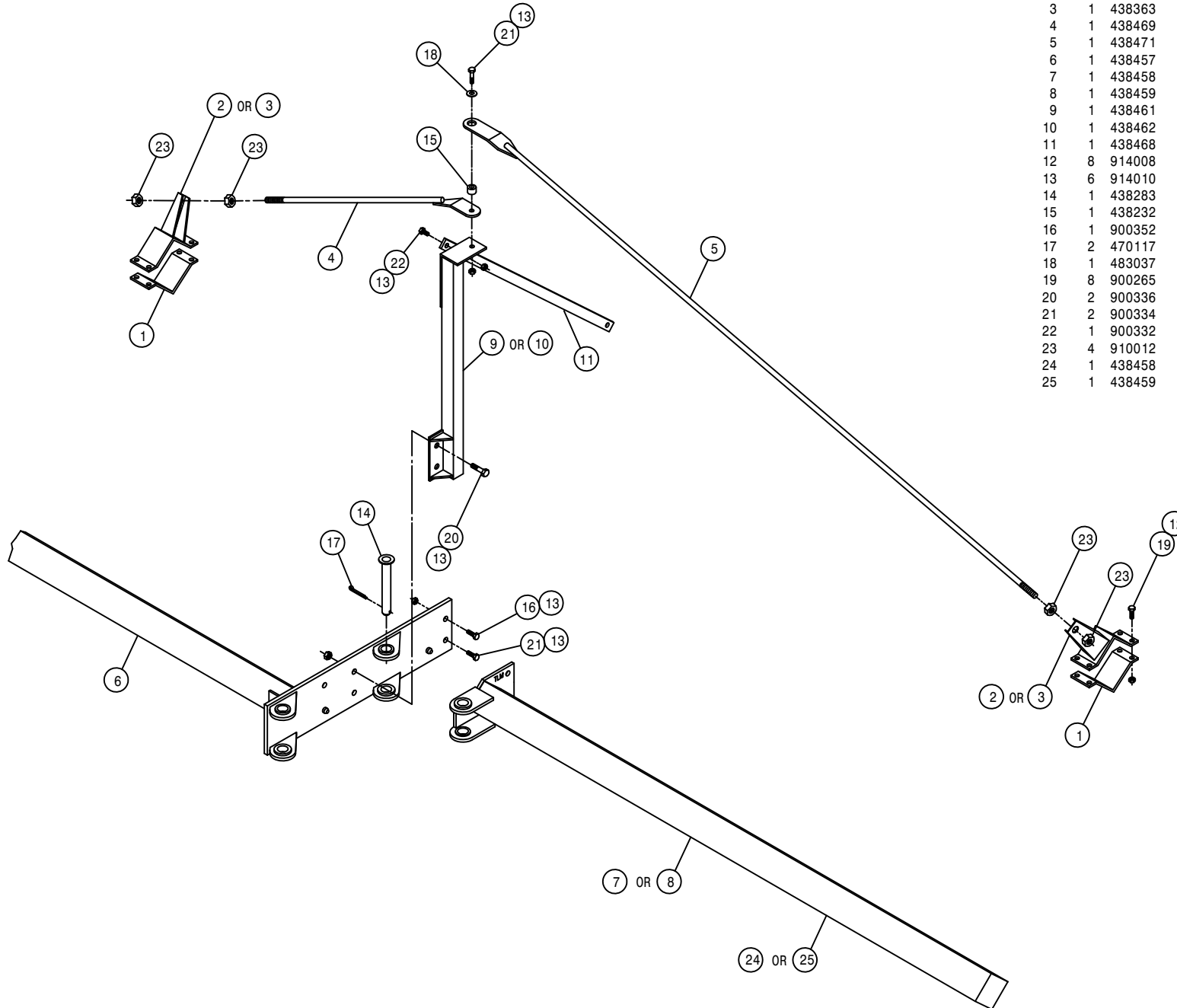
4-6-8 ROW DETASSLER LIFT ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION	
1	1	438292	TOOL BAR V-PLT WLD 8200	86
2	2	438293	5/8UNC X 6 1/4 CTR U-BOLT TRI	
3	1	438199	T-TROL MT WLD 8R DETAS 83	
4	1	410016	RLR HANGER V 473	
5	4	900265	1/2UNC X 1 1/2 HEX BOLT	
6	1	438500	TOOL BAR WLD, 54"	94
7	1	438194	TOOL BAR WLD DETAS 4-6R 83	
8	3	920008	1" SAE FLAT WASHER	
9	1	438177	TOOL BAR MT WLD DETAS 83	
10	1	438184	HOIST COL WLD DETAS LIFT 83	
11	1	438294	UPPER LIFT ARM WLD 8200	86
12	1	438297	LWR LIFT ARM WLD 8200	86
13	4	438300	LIFT ARM PIVOT PIN WLD8200 86	
14	2	438302	HOSE SUPPORT RING WLD W/WASHER	
15	8	121025	JOURNAL BRG FOR 1IN SHFT1.5LG	
16	6	470162	COTTER PIN 3/16 X 1 1/2 SQ CUT	
17	5	900538	1/2UNC X 3 1/2 HEX BOLT FULL	
18	5	910008	1/2UNC HEX NUT	
19	1	438367	HOIST COL MT BRKT WLD 200 90	
20	1	472012	CLEVIS PIN, 1.00 X 3.25 PLT	
21	1	472206	PICKER PIN 1 DIA X 2 1/4	
22	1	620810	LIFT CYL ASSY, DETASSELER	
23	4	900275	1/2UNC X 4 1/2 HEX BOLT	
24	2	900343	5/8UNC X 4 1/2 HEX BOLT	
25	10	914008	1/2UNC HEX STOVER NUT	
26	6	914010	5/8UNC HEX STOVER NUT	
27	2	920005	5/8 SAE FLAT WASHER	
28	1	438209	8R PLR OUTER MT ARM WLD 8200	
29	1	438214	8R PLR INNER MT ARM WLD 8200	
30	1	438216	8R PLR MT WLD 8200 83	
31	1	438220	8R TIRE PLR TOOL BAR WLD 83	
32	2	900268	1/2UNC X 2 1/2 HEX BOLT	
33	3	900263	1/2UNC X 1" HEX BOLT	
34	1	920504	1/2 LOCK WASHER	
35	1	438201	TOOL BAR WLD 8R DETAS 83	

10-12 ROW, 4-LIFT OUTRIGGER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

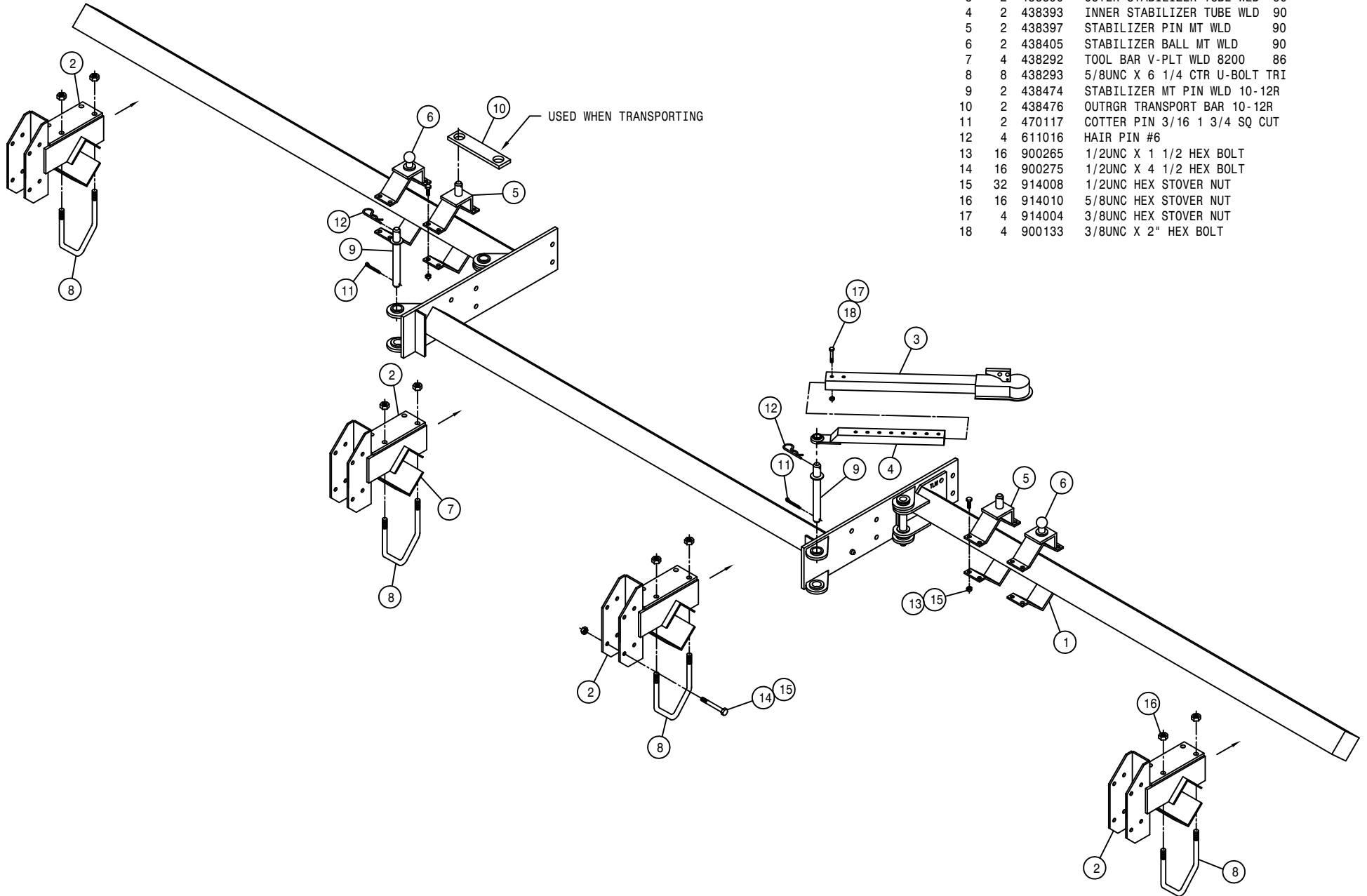
DET.	QTY	PART NO.	DESCRIPTION
1	2	438324	75IN OUTRGR BRACE CLAMP
2	1	438362	RH OUTRGR CLAMP WLD 200 89
3	1	438363	LH OUTRGR CLAMP WLD 200 89
4	1	438469	OUTRGR TIE BAR WLD 200 10-12R
5	1	438471	OUTRGR SUPP ROD WLD 10-12R
6	1	438457	200 TOOL BAR WLD 10-12R 92
7	1	438458	RH 101IN OUTRGR WLD 10-12R 92
8	1	438459	LH 101IN OUTRGR WLD 10-12R 92
9	1	438461	RH OUTRGR SUPP POST WLD10-12R
10	1	438462	LH OUTRGR SUPP POST WLD10-12R
11	1	438468	OUTRGR SUPP BRACE 200 10-12R
12	8	914008	1/2UNC HEX STOVER NUT
13	6	914010	5/8UNC HEX STOVER NUT
14	1	438283	OUTRGR PIVOT PIN WLD 8200 86
15	1	438232	BUSH, 1.00 OD X .656ID X .28
16	1	900352	5/8UNC X 2 1/4 HEX BOLT
17	2	470117	COTTER PIN 3/16 1 3/4 SQ CUT
18	1	483037	5/8 REGULAR FLAT WASHER
19	8	900265	1/2UNC X 1 1/2 HEX BOLT
20	2	900336	5/8UNC X 2 1/2 HEX BOLT
21	2	900334	5/8UNC X 1 3/4 HEX BOLT
22	1	900332	5/8UNC X 1 1/4 HEX BOLT
23	4	910012	3/4UNC HEX NUT
24	1	438458	RH 101IN OUTRGR WLD 10-12R 92
25	1	438459	LH 101IN OUTRGR WLD 10-12R 92



10-ROW, 4-LIFT OUTRIGGER ASSEMBLY

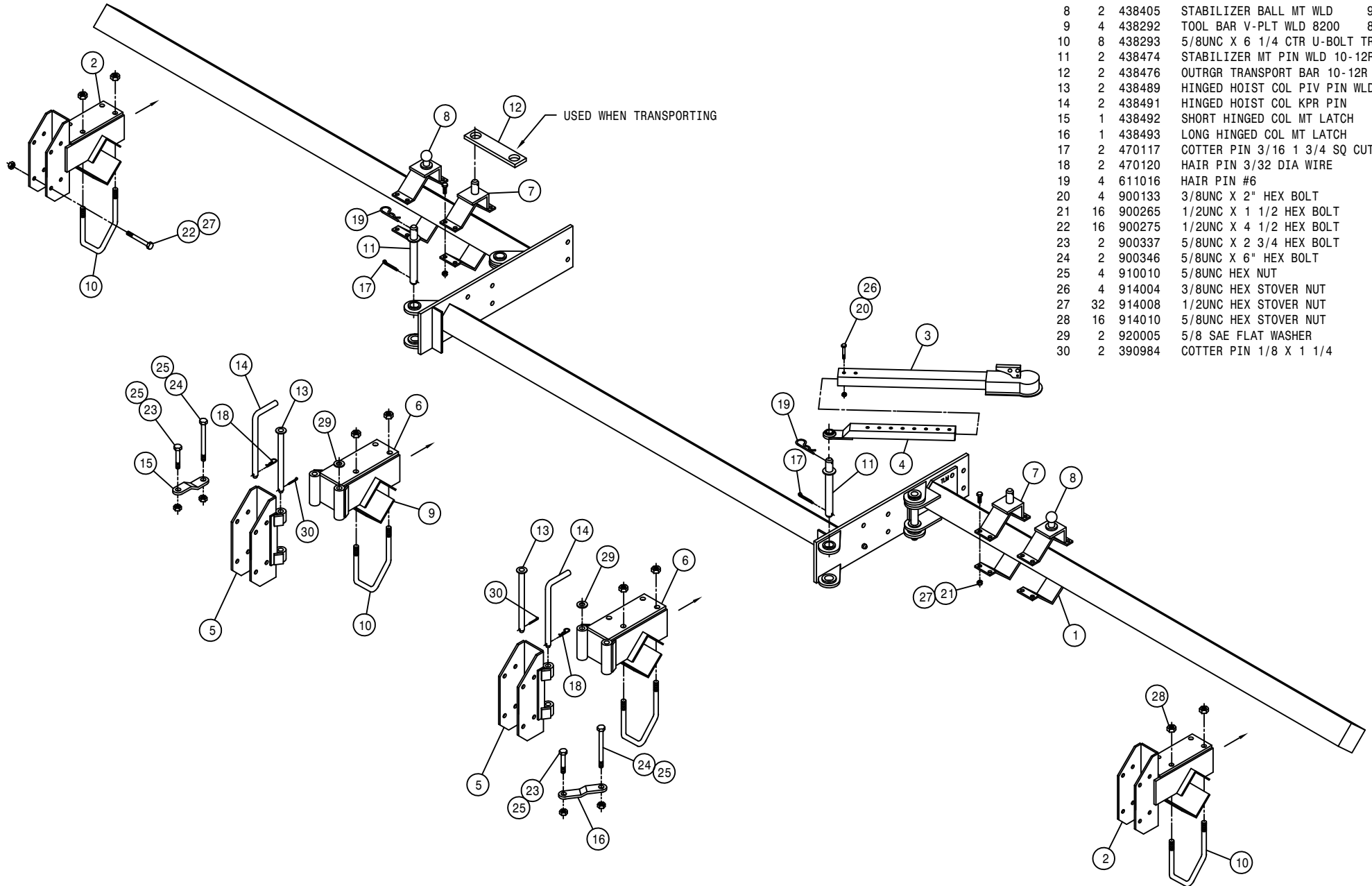
DET. QTY PART NO. DESCRIPTION

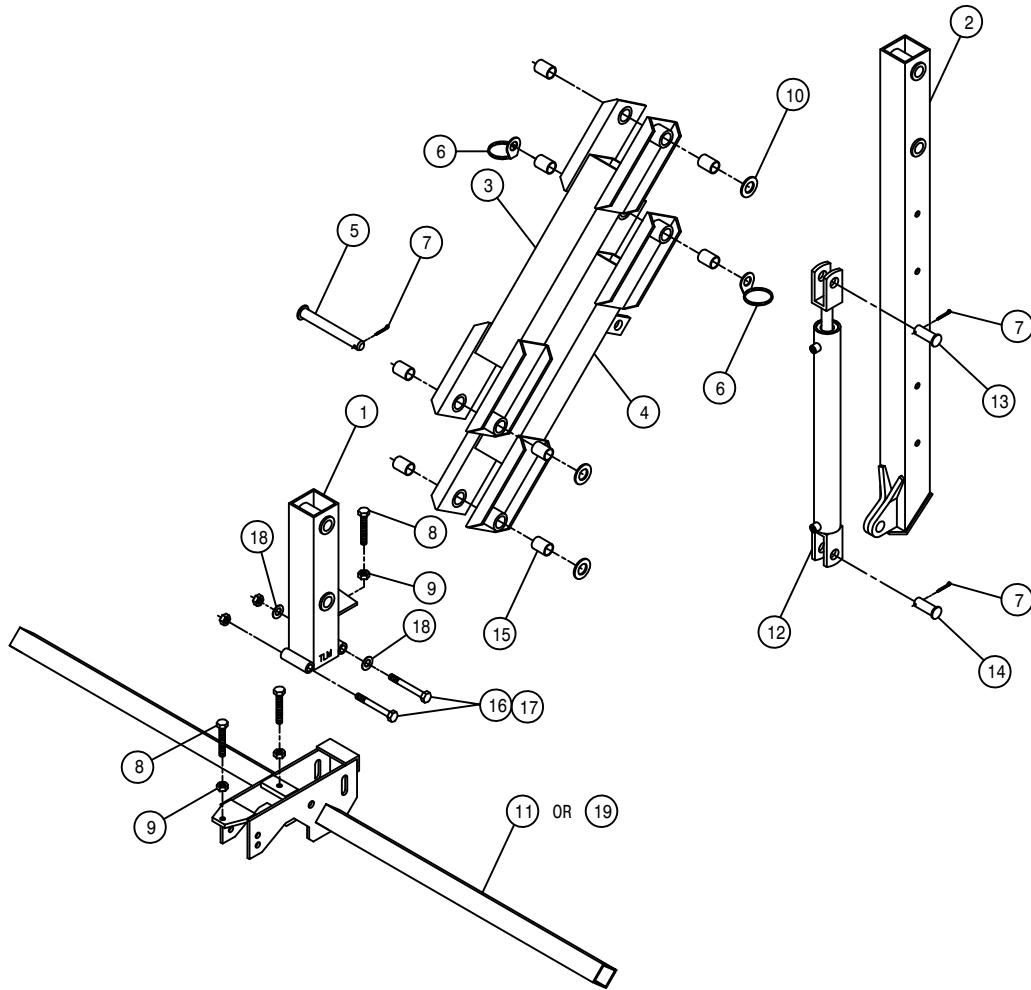
1	4	438324	75IN OUTGR BRACE CLAMP
2	4	438367	HOIST COL MT BRKT WLD 200 90
3	2	438390	OUTER STABILIZER TUBE WLD 90
4	2	438393	INNER STABILIZER TUBE WLD 90
5	2	438397	STABILIZER PIN MT WLD 90
6	2	438405	STABILIZER BALL MT WLD 90
7	4	438292	TOOL BAR V-PLT WLD 8200 86
8	8	438293	5/8UNC X 6 1/4 CTR U-BOLT TRI
9	2	438474	STABILIZER MT PIN WLD 10-12R
10	2	438476	OUTGR TRANSPORT BAR 10-12R
11	2	470117	COTTER PIN 3/16 1 3/4 SQ CUT
12	4	611016	HAIR PIN #6
13	16	900265	1/2UNC X 1 1/2 HEX BOLT
14	16	900275	1/2UNC X 4 1/2 HEX BOLT
15	32	914008	1/2UNC HEX STOVER NUT
16	16	914010	5/8UNC HEX STOVER NUT
17	4	914004	3/8UNC HEX STOVER NUT
18	4	900133	3/8UNC X 2" HEX BOLT



DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	4	438324	75IN OUTGR BRACE CLAMP
2	2	438367	HOIST COL MT BRKT WLD 200 90
3	2	438390	OUTER STABILIZER TUBE WLD 90
4	2	438393	INNER STABILIZER TUBE WLD 90
5	2	438481	HINGED HOIST COL MT WLD, FRT
6	2	438482	HINGED HOIST COL MT WLD, REAR
7	2	438397	STABILIZER PIN MT WLD 90
8	2	438405	STABILIZER BALL MT WLD 90
9	4	438292	TOOL BAR V-PLT WLD 8200 86
10	8	438293	5/8UNC X 6 1/4 CTR U-BOLT TRI
11	2	438474	STABILIZER MT PIN WLD 10-12R
12	2	438476	OUTGR TRANSPORT BAR 10-12R
13	2	438489	HINGED HOIST COL PIV PIN WLD
14	2	438491	HINGED HOIST COL KPR PIN
15	1	438492	SHORT HINGED COL MT LATCH
16	1	438493	LONG HINGED COL MT LATCH
17	2	470117	COTTER PIN 3/16 1 3/4 SQ CUT
18	2	470120	HAIR PIN 3/32 DIA WIRE
19	4	611016	HAIR PIN #6
20	4	900133	3/8UNC X 2" HEX BOLT
21	16	900265	1/2UNC X 1 1/2 HEX BOLT
22	16	900275	1/2UNC X 4 1/2 HEX BOLT
23	2	900337	5/8UNC X 2 3/4 HEX BOLT
24	2	900346	5/8UNC X 6" HEX BOLT
25	4	910010	5/8UNC HEX NUT
26	4	914004	3/8UNC HEX STOVER NUT
27	32	914008	1/2UNC HEX STOVER NUT
28	16	914010	5/8UNC HEX STOVER NUT
29	2	920005	5/8 SAE FLAT WASHER
30	2	390984	COTTER PIN 1/8 X 1 1/4





10-12 ROW, 4-LIFT ASSEMBLY

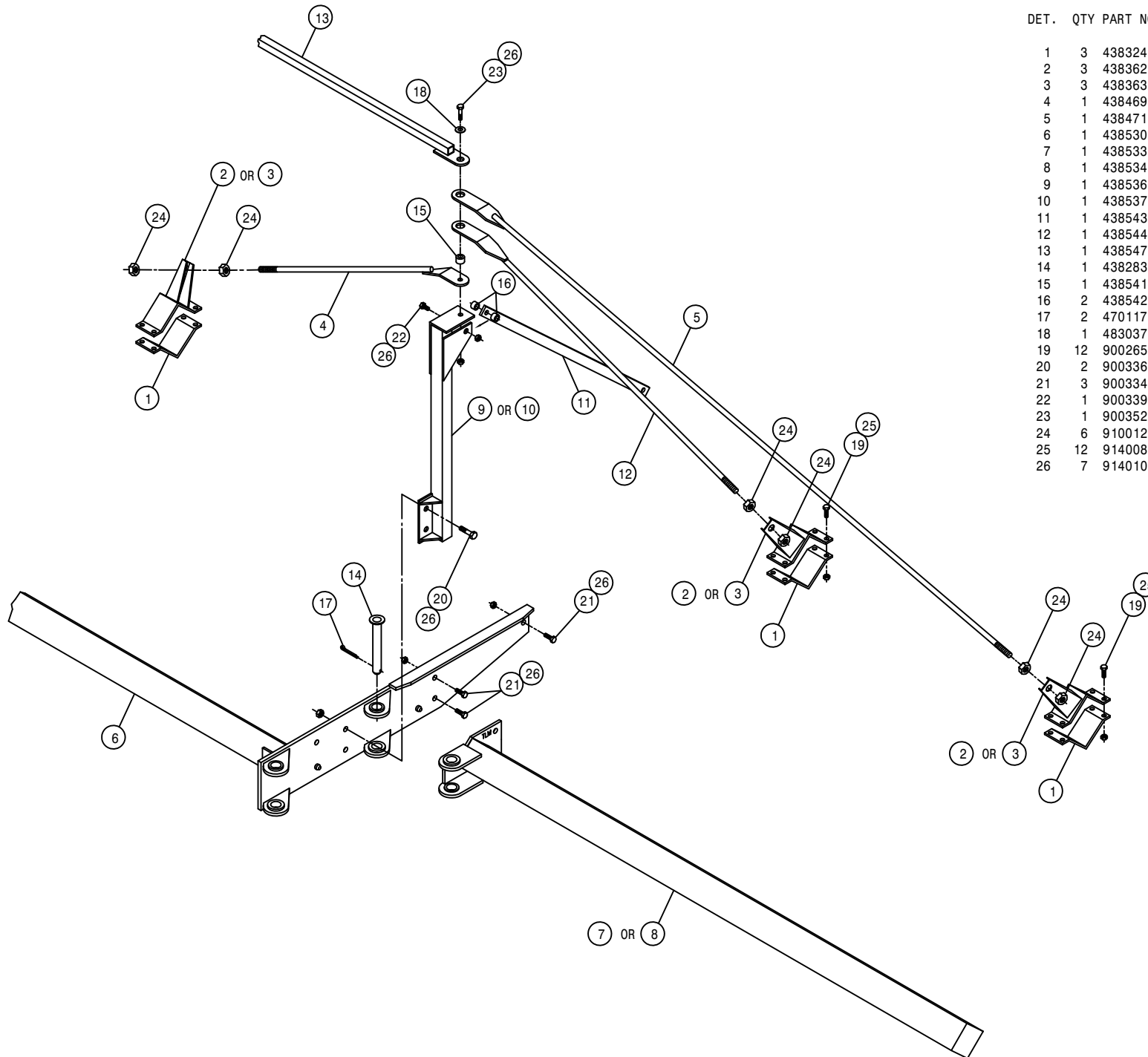
DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	1	438177	TOOL BAR MT WLD DETAS 83
2	1	438184	HOIST COL WLD DETAS LIFT 83
3	1	438294	UPPER LIFT ARM WLD 8200 86
4	1	438297	LWR LIFT ARM WLD 8200 86
5	4	438300	LIFT ARM PIVOT PIN WLD8200 86
6	2	438302	HOSE SUPPORT RING WLD W/WASHER
7	6	470162	COTTER PIN 3/16 X 1 1/2 SQCUT
8	2	900538	1/2UNC X 3 1/2 HEX BOLT FULL
9	2	910008	1/2UNC HEX NUT
10	3	920008	1" SAE FLAT WASHER
11	1	438194	TOOL BAR WLD DETAS 4-6R 83
12	1	620810	LIFT CYL ASSY, DETASSELER
13	1	472012	CLEVIS PIN, 1.00 X 3.25 PLT
14	1	472206	PICKER PIN 1 DIA X 2 1/4
15	8	121025	JOURNAL BRG FOR 1IN SHFT1.5LG
16	2	900343	5/8UNC X 4 1/2 HEX BOLT
17	2	914010	5/8UNC HEX STOVER NUT
18	2	920005	5/8 SAE FLAT WASHER
19	1	438478	TOOL BAR WLD 10-12R DETASSLR

10-12 ROW, 5-6 LIFT OUTRIGGER ASSEMBLY

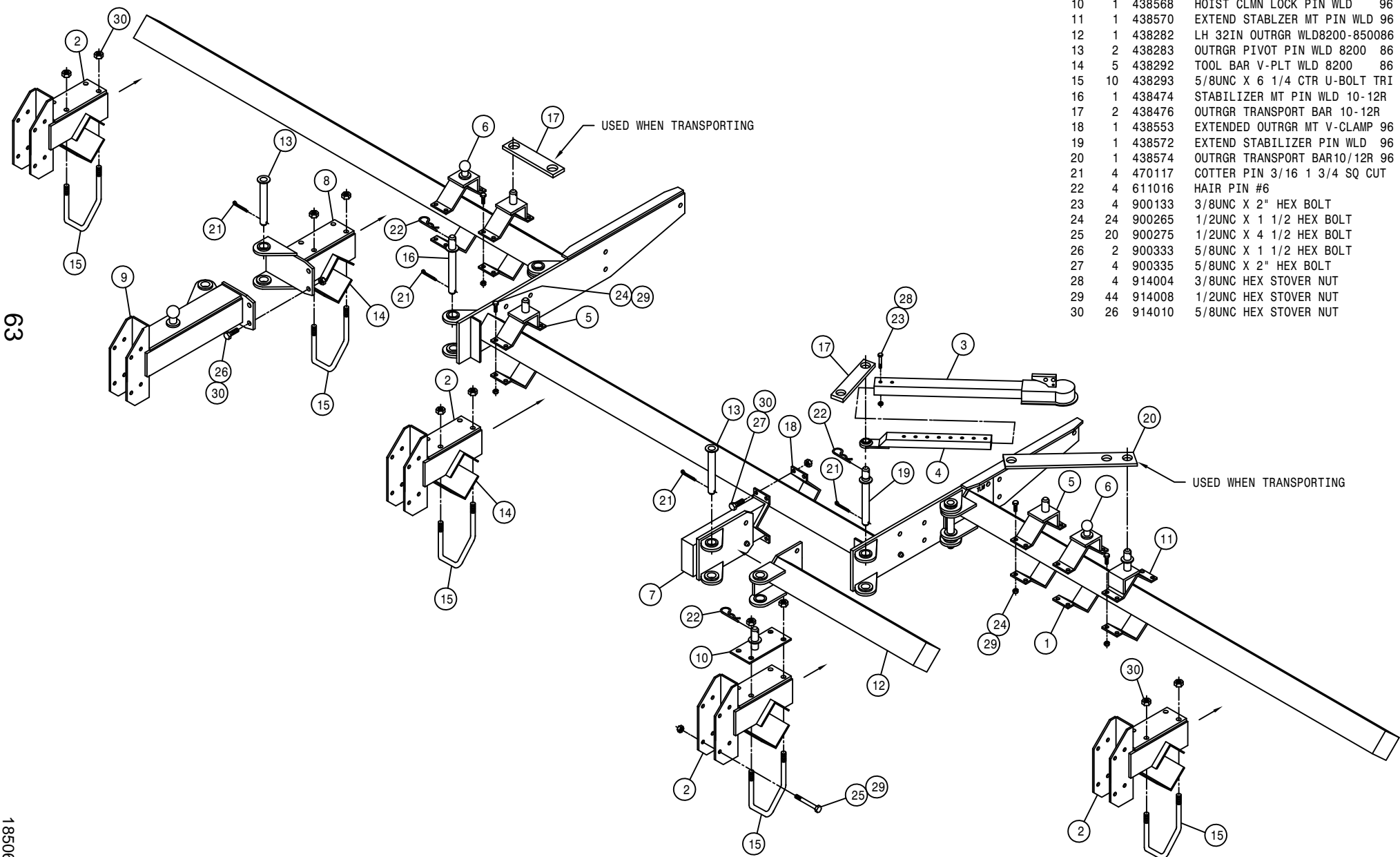
DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	3	438324	75IN OUTGR BRACE CLAMP
2	3	438362	RH OUTGR CLAMP WLD 200 89
3	3	438363	LH OUTGR CLAMP WLD 200 89
4	1	438469	OUTGR TIE BAR WLD 200 10-12R
5	1	438471	OUTGR SUPP ROD WLD 10-12R
6	1	438530	204 TOOL BAR WLD,12R 5/6L 96
7	1	438533	RH 133" OUTGR WLD, 10/12R 96
8	1	438534	LH 133" OUTGR WLD, 10/12R 96
9	1	438536	RH OUTGR SUPP POST WLD10/12R
10	1	438537	LH OUTGR SUPP POST WLD10/12R
11	1	438543	OUTGR SUPP BRACE,10/12R 96
12	1	438544	OUTGR SUPP ROD WLD 50"10/12R
13	1	438547	204 TIE TUBE WLD, 10/12R 96
14	1	438283	OUTGR PIVOT PIN WLD 8200 86
15	1	438541	BUSH, 1.00 OD X .656ID X .53
16	2	438542	BUSH, 1.00 OD X .656ID X .78
17	2	470117	COTTER PIN 3/16 1 3/4 SQ CUT
18	1	483037	5/8 REGULAR FLAT WASHER
19	12	900265	1/2UNC X 1 1/2 HEX BOLT
20	2	900336	5/8UNC X 2 1/2 HEX BOLT
21	3	900334	5/8UNC X 1 3/4 HEX BOLT
22	1	900339	5/8UNC X 3 1/4 HEX BOLT
23	1	900352	5/8UNC X 2 1/4 HEX BOLT
24	6	910012	3/4UNC HEX NUT
25	12	914008	1/2UNC HEX STOVER NUT
26	7	914010	5/8UNC HEX STOVER NUT



DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	6	438324	75IN OUTGR BRACE CLAMP
2	4	438367	HOIST COL MT BRKT WLD 200 90
3	2	438390	OUTER STABILIZER TUBE WLD 90
4	2	438393	INNER STABILIZER TUBE WLD 90
5	3	438397	STABILIZER PIN MT WLD 90
6	2	438405	STABILIZER BALL MT WLD 90
7	1	438551	LH EXTENDED OUTGR MT WLD 96
8	1	438555	RH EXTEND HOIST CLMN MT WLD96
9	1	438562	RH EXTEND CLMN MT ARM WLD 96
10	1	438568	HOIST CLMN LOCK PIN WLD 96
11	1	438570	EXTEND STABLZER MT PIN WLD 96
12	1	438282	LH 32IN OUTGR WLD8200-850086
13	2	438283	OUTGR PIVOT PIN WLD 8200 86
14	5	438292	TOOL BAR V-PLT WLD 8200 86
15	10	438293	5/8UNC X 6 1/4 CTR U-BOLT TRI
16	1	438474	STABILIZER MT PIN WLD 10-12R
17	2	438476	OUTGR TRANSPORT BAR 10-12R
18	1	438553	EXTENDED OUTGR MT V-CLAMP 96
19	1	438572	EXTEND STABILIZER PIN WLD 96
20	1	438574	OUTGR TRANSPORT BAR10/12R 96
21	4	470117	COTTER PIN 3/16 1 3/4 SQ CUT
22	4	611016	HAIR PIN #6
23	4	900133	3/8UNC X 2" HEX BOLT
24	24	900265	1/2UNC X 1 1/2 HEX BOLT
25	20	900275	1/2UNC X 4 1/2 HEX BOLT
26	2	900333	5/8UNC X 1 1/2 HEX BOLT
27	4	900335	5/8UNC X 2" HEX BOLT
28	4	914004	3/8UNC HEX STOVER NUT
29	44	914008	1/2UNC HEX STOVER NUT
30	26	914010	5/8UNC HEX STOVER NUT

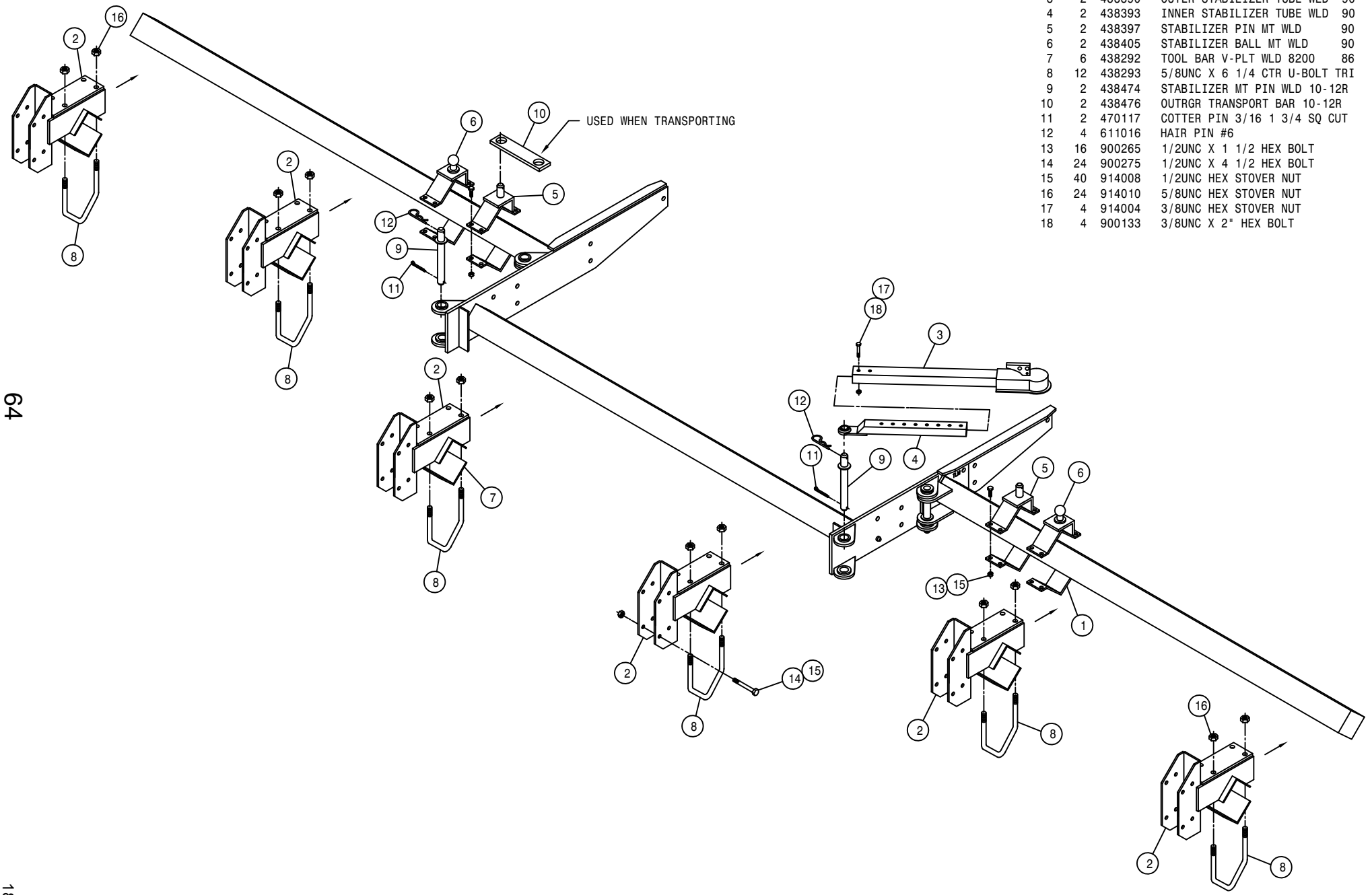


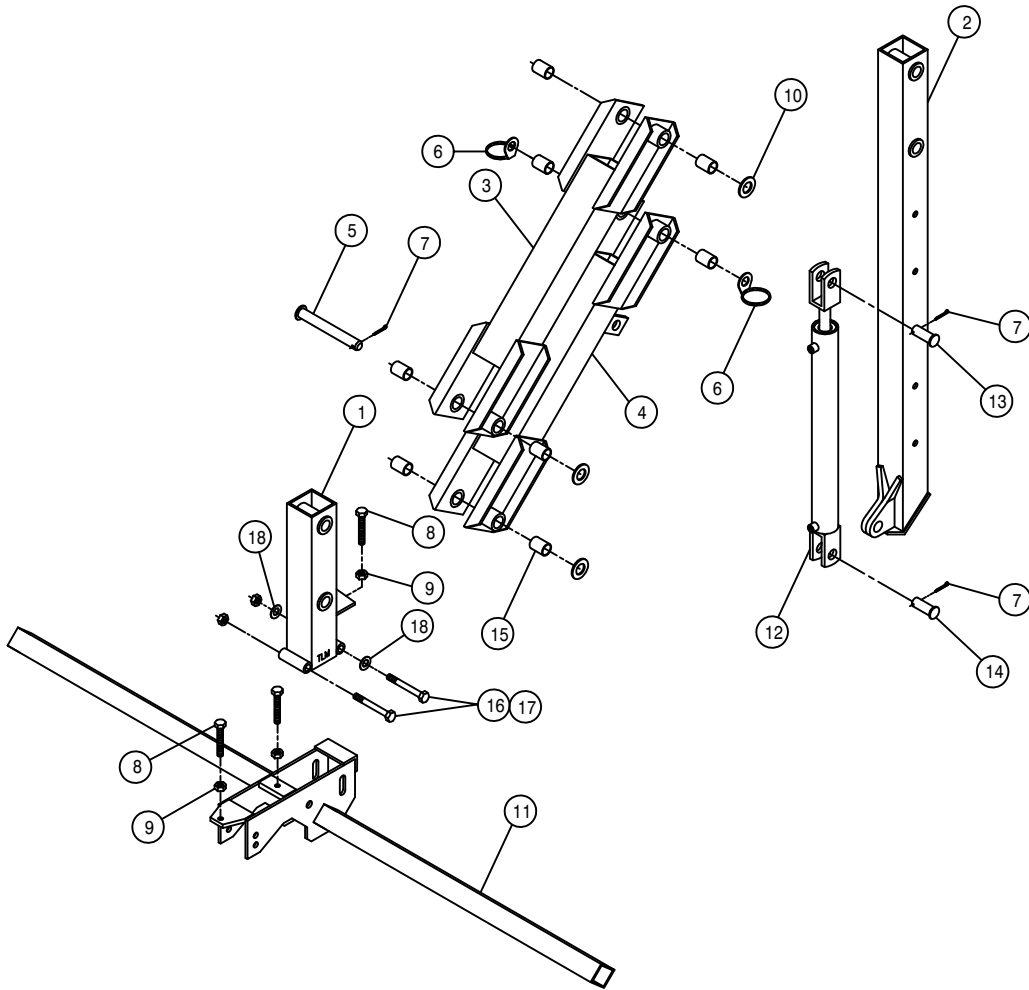
63

12-ROW, 6-LIFT OUTRIGGER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

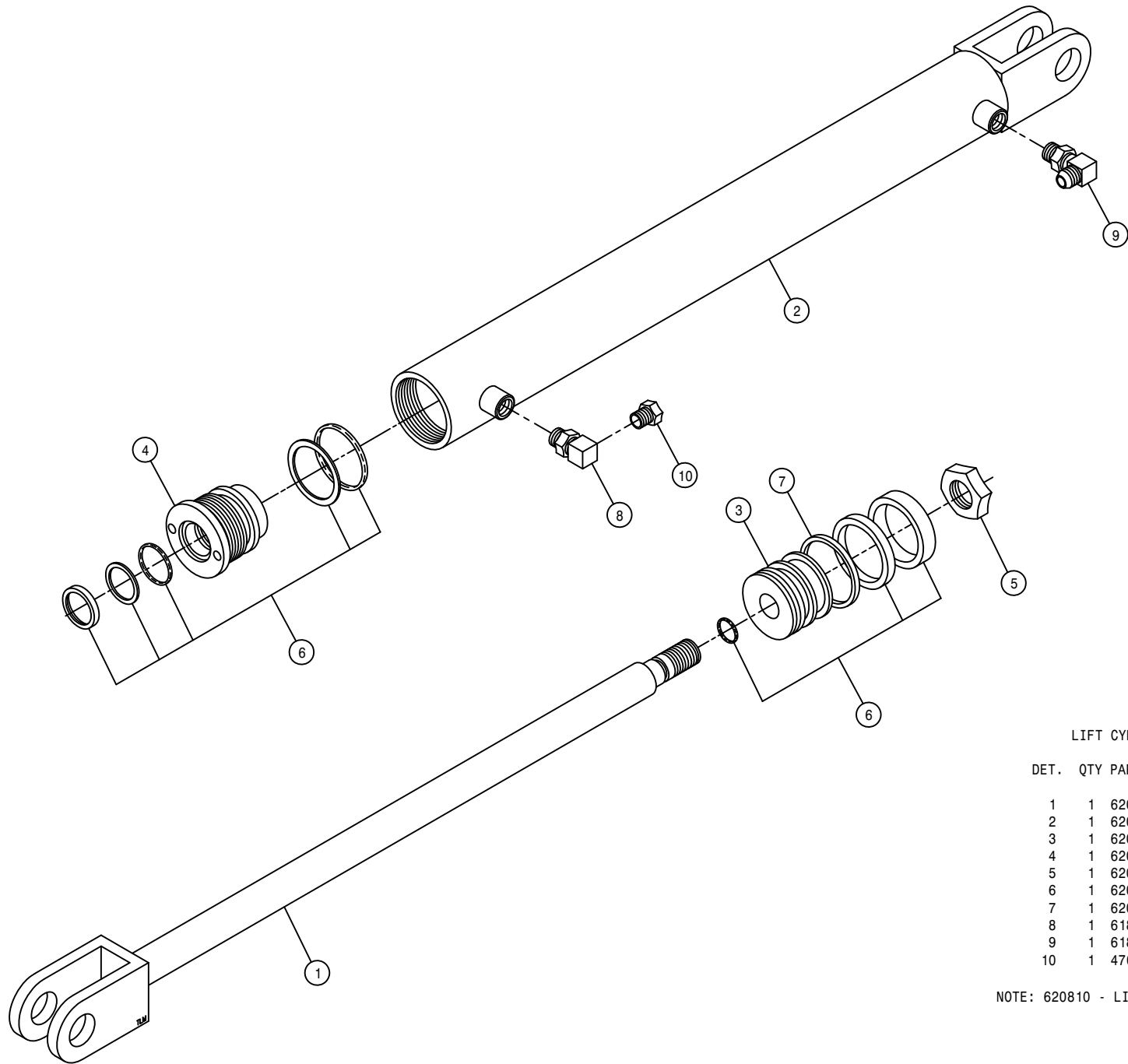
DET.	QTY	PART NO.	DESCRIPTION
1	4	438324	75IN OUTGR BRACE CLAMP
2	6	438367	HOIST COL MT BRKT WLD 200 90
3	2	438390	OUTER STABILIZER TUBE WLD 90
4	2	438393	INNER STABILIZER TUBE WLD 90
5	2	438397	STABILIZER PIN MT WLD 90
6	2	438405	STABILIZER BALL MT WLD 90
7	6	438292	TOOL BAR V-PLT WLD 8200 86
8	12	438293	5/8UNC X 6 1/4 CTR U-BOLT TRI
9	2	438474	STABILIZER MT PIN WLD 10-12R
10	2	438476	OUTGR TRANSPORT BAR 10-12R
11	2	470117	COTTER PIN 3/16 1 3/4 SQ CUT
12	4	611016	HAIR PIN #6
13	16	900265	1/2UNC X 1 1/2 HEX BOLT
14	24	900275	1/2UNC X 4 1/2 HEX BOLT
15	40	914008	1/2UNC HEX STOVER NUT
16	24	914010	5/8UNC HEX STOVER NUT
17	4	914004	3/8UNC HEX STOVER NUT
18	4	900133	3/8UNC X 2" HEX BOLT





10-12 ROW, 5-6 LIFT ASSEMBLY

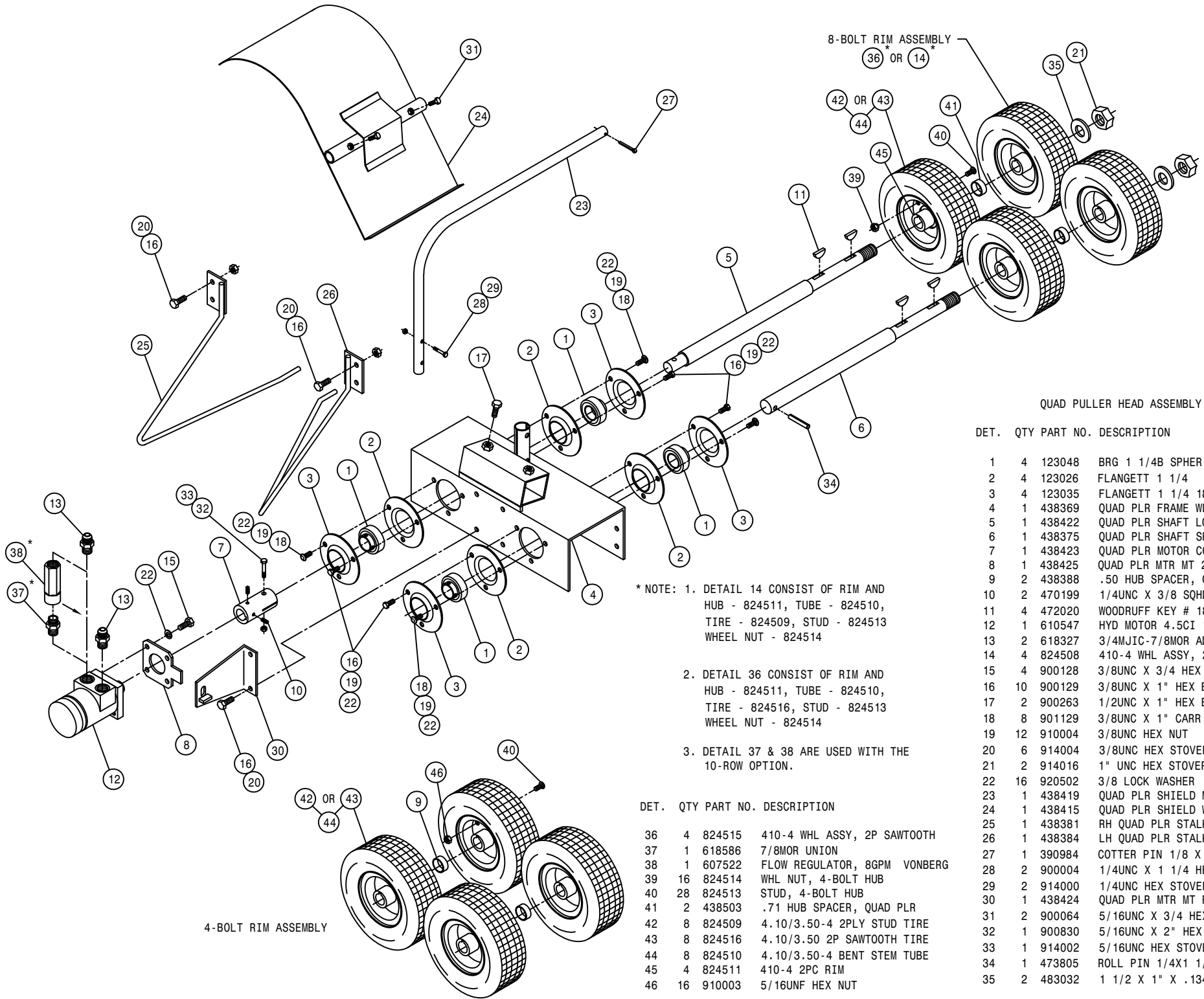
DET.	QTY	PART NO.	DESCRIPTION
1	1	438177	TOOL BAR MT WLD DETAS 83
2	1	438184	HOIST COL WLD DETAS LIFT 83
3	1	438294	UPPER LIFT ARM WLD 8200 86
4	1	438297	LWR LIFT ARM WLD 8200 86
5	4	438300	LIFT ARM PIVOT PIN WLD8200 86
6	2	438302	HOSE SUPPORT RING WLD W/WASHER
7	6	470162	COTTER PIN 3/16 X 1 1/2 SQCUT
8	2	900538	1/2UNC X 3 1/2 HEX BOLT FULL
9	2	910008	1/2UNC HEX NUT
10	3	920008	1" SAE FLAT WASHER
11	1	438194	TOOL BAR WLD DETAS 4-6R 83
12	1	620810	LIFT CYL ASSY, DETASSELER
13	1	472012	CLEVIS PIN, 1.00 X 3.25 PLT
14	1	472206	PICKER PIN 1 DIA X 2 1/4
15	8	121025	JOURNAL BRG FOR 1IN SHFT1.5LG
16	2	900343	5/8UNC X 4 1/2 HEX BOLT
17	2	914010	5/8UNC HEX STOVER NUT
18	2	920005	5/8 SAE FLAT WASHER



LIFT CYLINDER ASSEMBLY WITH T-TROL

DET.	QTY	PART NO.	DESCRIPTION
	1	620813	SHAFT, LIFT CYL,DETASS 620810
	1	620814	BARREL,LIFT CYL,DETASS 620810
	1	620754	PISTON, P-2.00-120
	1	620758	HEAD, H-2.00-345
	1	620757	NUT, N-0.75-02
	1	620778	REPAIR KIT, RK-2.00-800
	1	620753	STEEL PISTON RING,R-2.00-01
	1	618116	9/16MOR-90-1/4FNPT LBO
	1	618119	9/16MJIC-90-9/16MOR LBO
	1	470114	BREATHER FILTER VENT, 1/4 NPT

NOTE: 620810 - LIFT CYLINDER INCLUDES ITEMS 1-7.



QUAD PULLER HEAD ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	4	123048	BRG 1 1/4B SPHER RELUB SCRLOC
2	4	123026	FLANGETT 1 1/4
3	4	123035	FLANGETT 1 1/4 180 DEG ZERK
4	1	438369	QUAD PLR FRAME WLD 200 90
5	1	438422	QUAD PLR SHAFT LONG 200 91
6	1	438375	QUAD PLR SHAFT SHORT 200 90
7	1	438423	QUAD PLR MOTOR COUPLER 200 91
8	1	438425	QUAD PLR MTR MT 200 91
9	2	438388	.50 HUB SPACER, QUAD PLR
10	2	470199	1/4UNC X 3/8 SQHD CUP SET SCR
11	4	472020	WOODRUFF KEY # 18 1/4 X 1 1/8
12	1	610547	HYD MOTOR 4.5CI 1IN SHFT
13	2	618327	3/4MJIC-7/8MOR ADPTR
14	4	824508	410-4 WHL ASSY, 2P STUD
15	4	900128	3/8UNC X 3/4 HEX BOLT
16	10	900129	3/8UNC X 1" HEX BOLT
17	2	900263	1/2UNC X 1" HEX BOLT
18	8	901129	3/8UNC X 1" CARR BOLT
19	12	910004	3/8UNC HEX NUT
20	6	914004	3/8UNC HEX STOVER NUT
21	2	914016	1" UNC HEX STOVER NUT
22	16	920502	3/8 LOCK WASHER
23	1	438419	QUAD PLR SHIELD MT TUBE 91
24	1	438415	QUAD PLR SHIELD WLD 200 91
25	1	438381	RH QUAD PLR STALK GUIDE WLD90
26	1	438384	LH QUAD PLR STALK GUIDE WLD90
27	1	390984	COTTER PIN 1/8 X 1 1/4
28	2	900004	1/4UNC X 1 1/4 HEX BOLT
29	2	914000	1/4UNC HEX STOVER NUT
30	1	438424	QUAD PLR MTR MT PLT WLD
31	2	900064	5/16UNC X 3/4 HEX BOLT
32	1	900830	5/16UNC X 2" HEX BOLT GR8
33	1	914002	5/16UNC HEX STOVER NUT
34	1	473805	ROLL PIN 1/4X1 1/2
35	2	483032	1 1/2 X 1" X .134TH MACH WASH

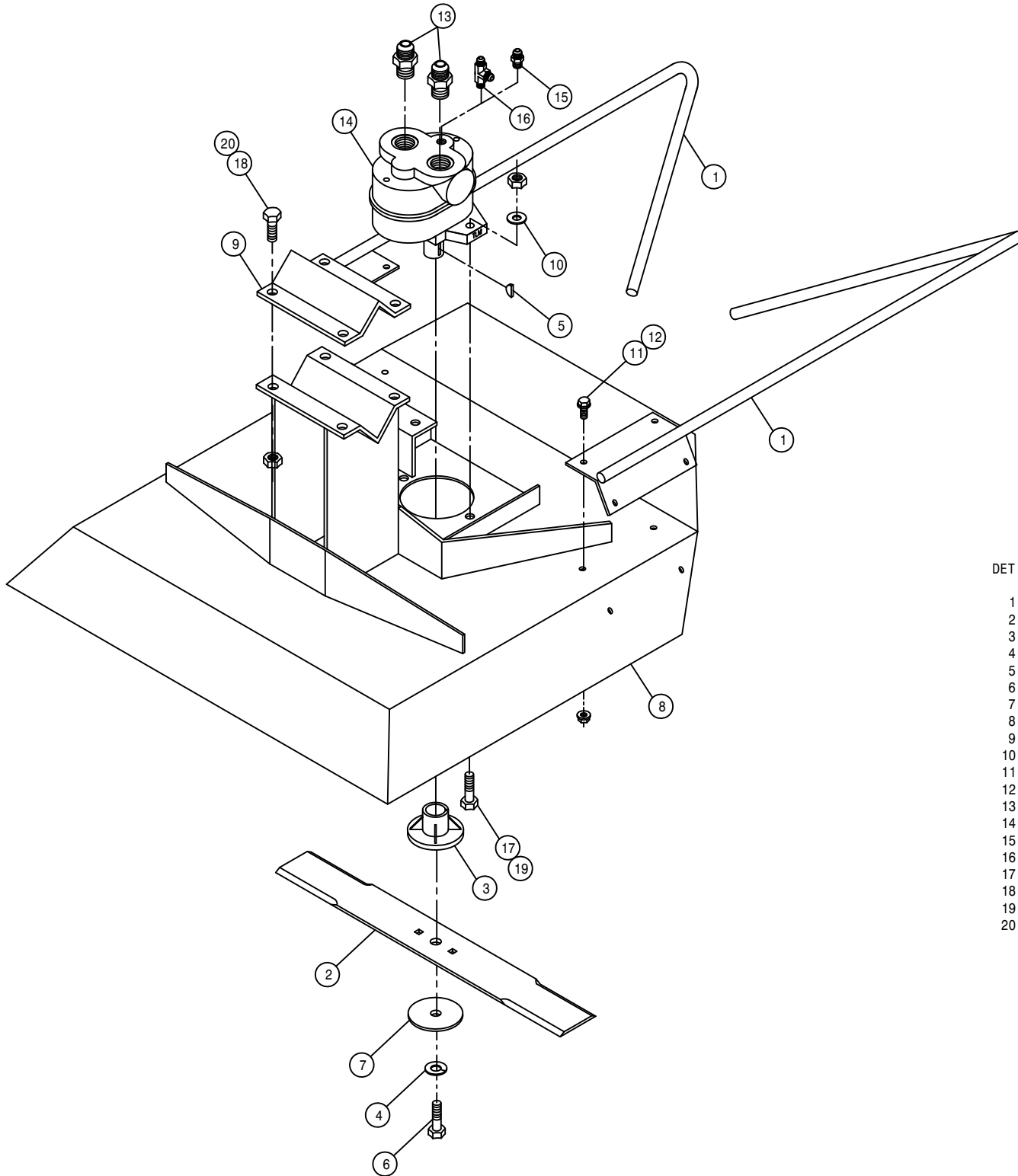
* NOTE: 1. DETAIL 14 CONSIST OF RIM AND HUB - 824511, TUBE - 824510, TIRE - 824509, STUD - 824513 WHEEL NUT - 824514

2. DETAIL 36 CONSIST OF RIM AND HUB - 824511, TUBE - 824510, TIRE - 824516, STUD - 824513 WHEEL NUT - 824514

3. DETAIL 37 & 38 ARE USED WITH THE 10-ROW OPTION.

DET.	QTY	PART NO.	DESCRIPTION
36	4	824515	410-4 WHL ASSY, 2P SAWTOOTH
37	1	618586	7/8MOR UNION
38	1	607522	FLOW REGULATOR, 8GPM VONBERG
39	16	824514	WHL NUT, 4-BOLT HUB
40	28	824513	STUD, 4-BOLT HUB
41	2	438503	.71 HUB SPACER, QUAD PLR
42	8	824509	4.10/3.50-4 2PLY STUD TIRE
43	8	824516	4.10/3.50 2P SAWTOOTH TIRE
44	8	824510	4.10/3.50-4 BENT STEM TUBE
45	4	824511	410-4 2PC RIM
46	16	910003	5/16UNF HEX NUT

4-BOLT RIM ASSEMBLY



CUTTER HEAD ASSEMBLY

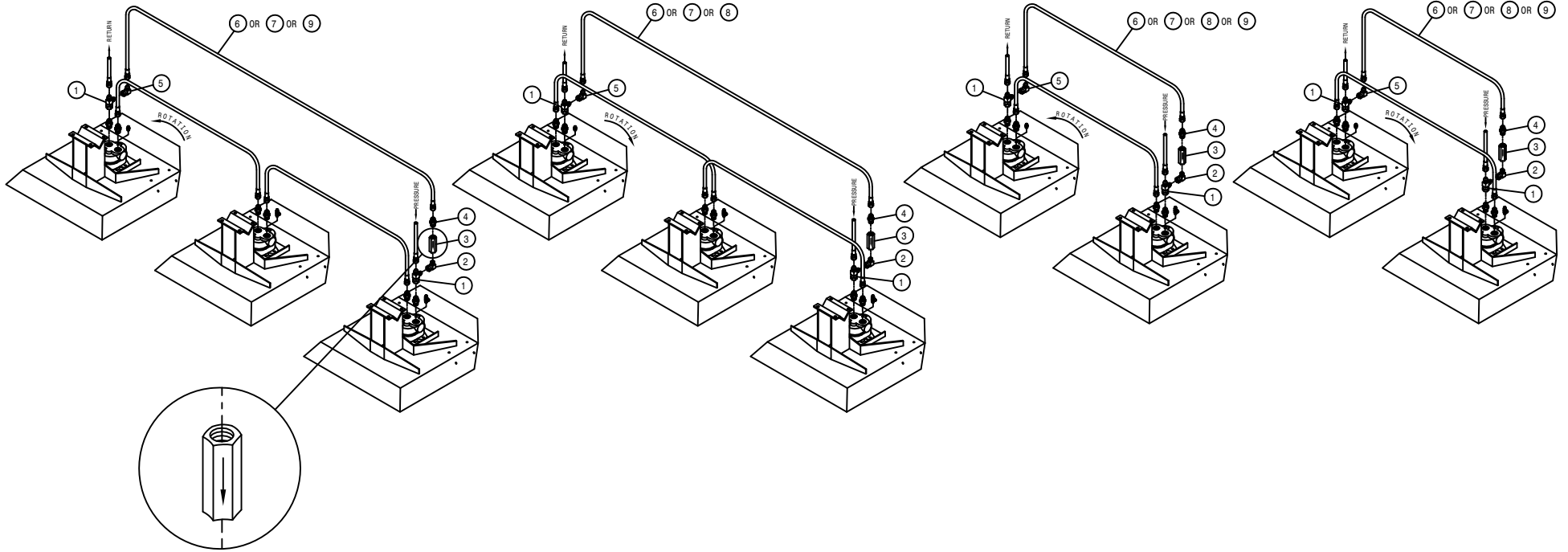
DET.	QTY	PART NO.	DESCRIPTION
1	2	002215	CUTR STALK GUIDE WLD 8200 85
2	1	002103	CUTR BLADE 18 IN
3	1	002104	CLUTCH BODY BLADE
4	1	002105	STEEL LOCK WASH CUTR BLADE
5	1	002106	WOODRUFF KEY #6 .156 X .625
6	1	002107	3/8UNF X 1 1/2 HEX BOLT CUTR
7	1	002108	STEEL WASHER CUTTER BLADE
8	1	002210	CUTR TOP WLD 8200 85
9	1	410016	RLR HANGER V 473
10	2	920002	3/8 SAE FLAT WASHER
11	8	470118	1/4UNC X 3/4 FLANGE HEX BOLT
12	8	470121	1/4UNC HEX FLANGE LOCK NUT
13	2	611125	3/4MJIC-3/4MOR ADPTR
14	1	610590	SUB>610755:BARNES HYD MOTOR
15	1	618530	9/16MJIC-1/8MNPT ADPTR
16	1	618546	1/8MNPT RUN TEE-9/16MJIC
17	2	900130	3/8UNC X 1 1/4 HEX BOLT
18	4	900265	1/2UNC X 1 1/2 HEX BOLT
19	2	914004	3/8UNC HEX STOVER NUT
20	4	914008	1/2UNC HEX STOVER NUT

LEFT SIDE OF OPERATOR

RIGHT SIDE OF OPERATOR

LEFT SIDE OF OPERATOR

RIGHT SIDE OF OPERATOR



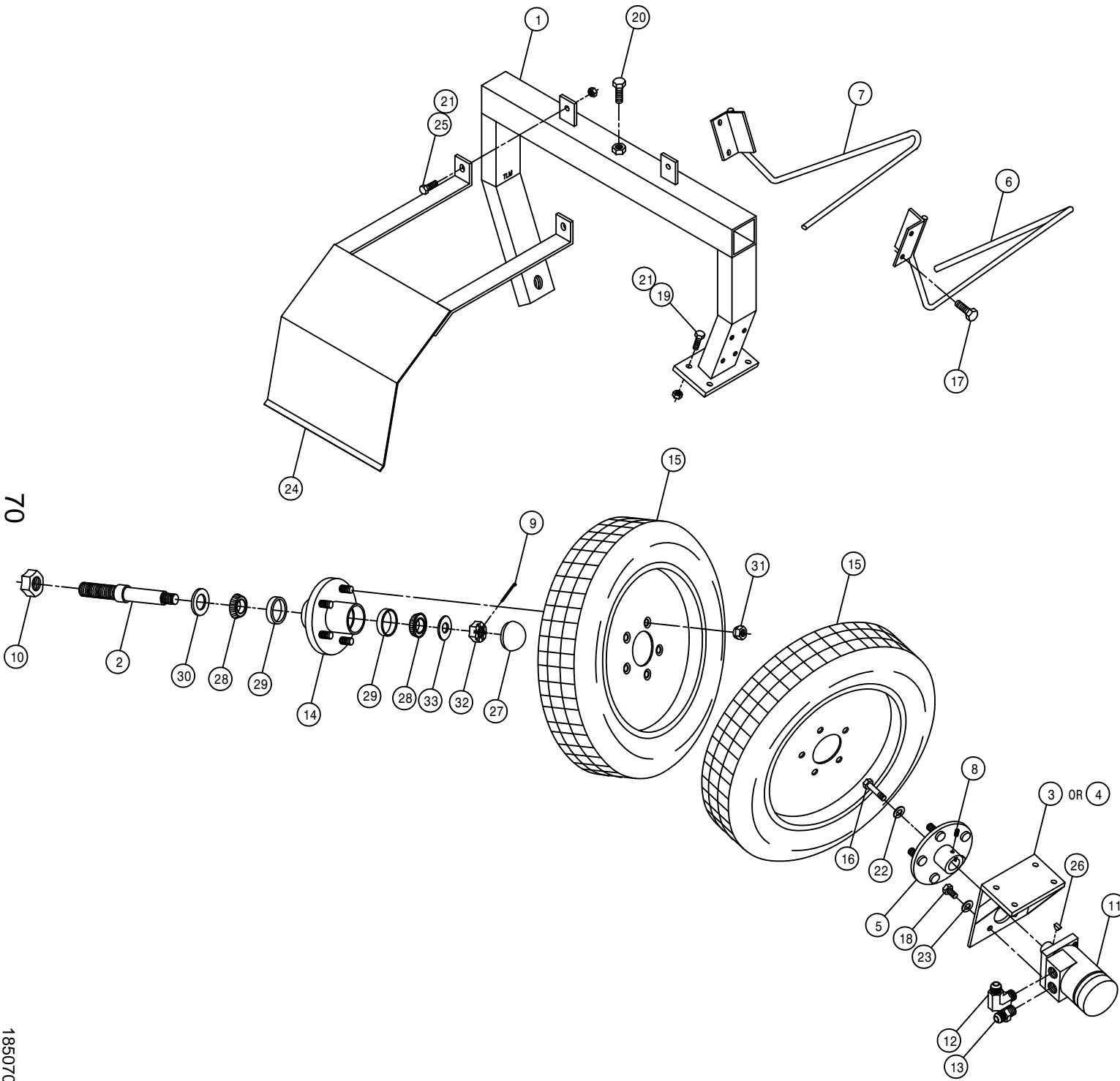
CUTTER CHECK VALVE HYDRAULIC SCHEMATIC

DET. QTY PART NO. DESCRIPTION

1	2	618451	3/4FJIC SW RUN TEE-3/4MJIC	
2	1	618620	3/4FJX-90-1/2MNPT ADPTR	
3	1	690338	LINE CHECK VALVE HYD .50NPT	
4	1	611147	3/4MJIC-1/2MNPT ADPTR	
5	1	618609	3/4MJIC-90-3/4FJIC SWIV LBO	
6	1	614375	08C1T-08FJX-08FJX-177	H/A
7	1	616057	08C1T-08FJX-08FJX-88	H/A
8	1	614368	08C1T-08FJX-08FJX-60	H/A
9	1	614384	08C1T-08FJX-08FJX-237	H/A

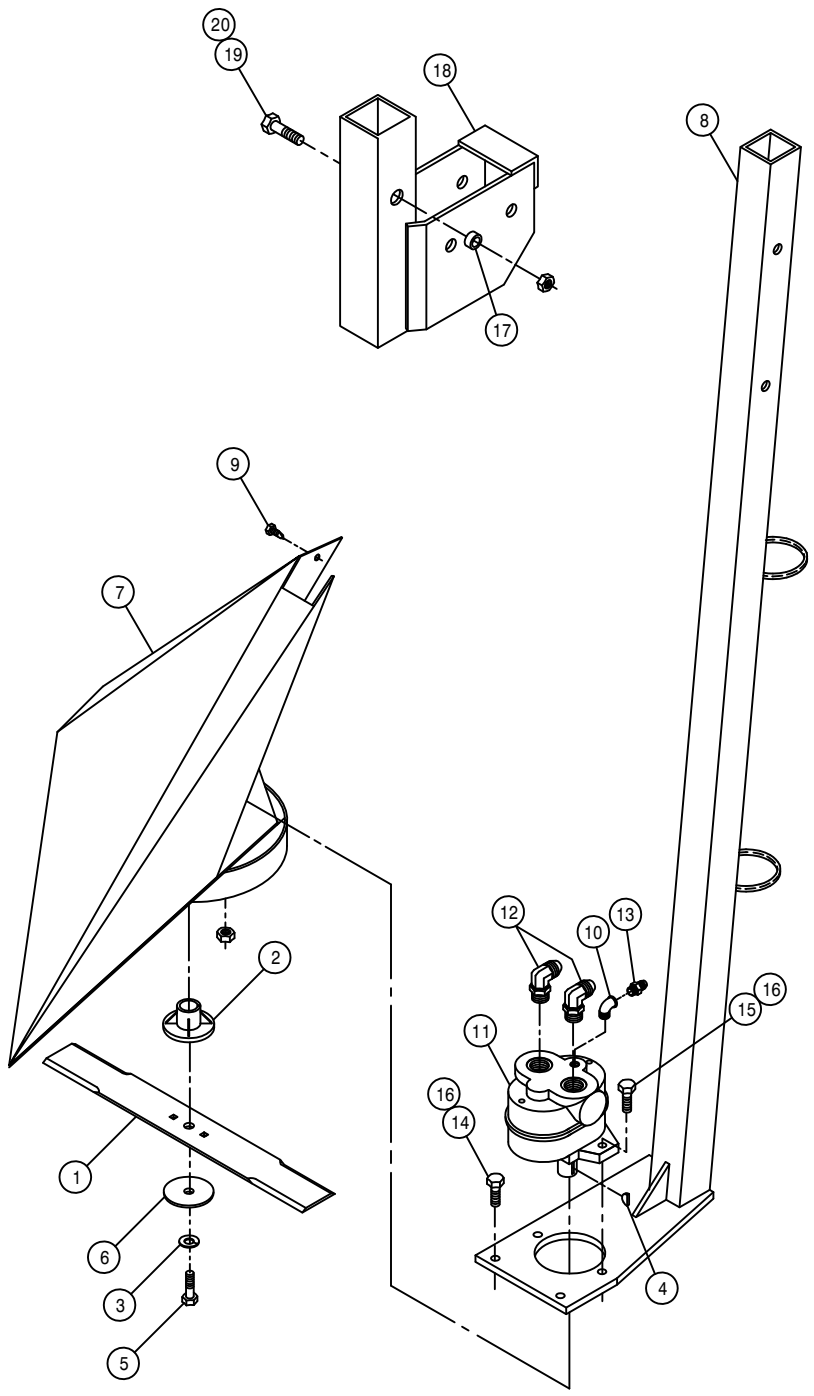
NOTE: LISTING IS FOR ONE GROUP OF CUTTER HEADS.

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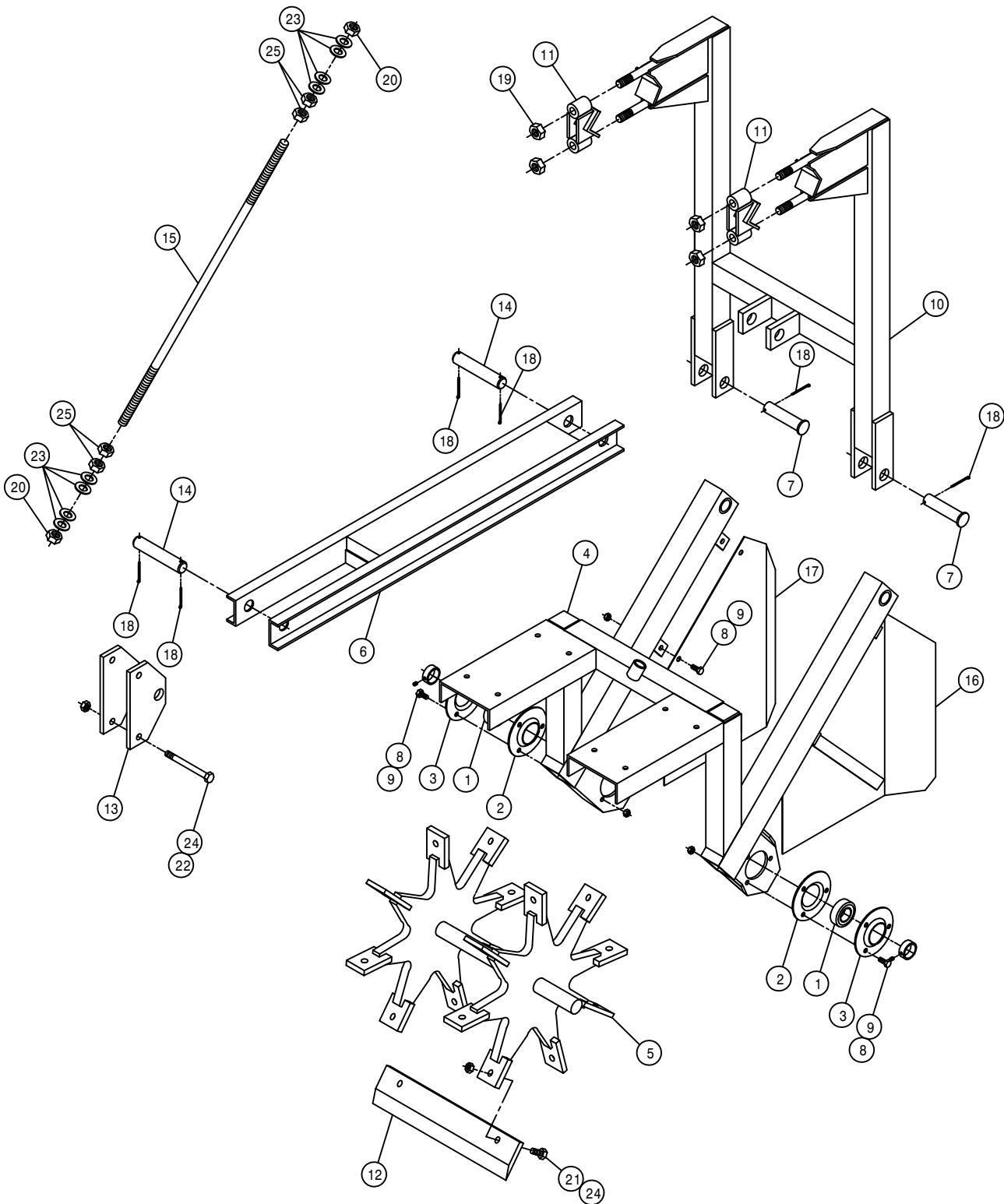
TIRE PULLER HEAD ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	1	438000	TIRE PLR WLD 1977
2	1	438009	PLR SPINDLE
3	1	438010	HYD MTR HSNG MT WLD R H
4	1	438014	HYD MTR HSNG MT WLD LH
5	1	438015	HYD HUB WLD PLR
6	1	438048	PLR STALK GUIDE WLD
7	1	438050	INSIDE STALK GUIDE WLD
8	2	470053	1/4-20X1/4 AL HD SET SC CUP
9	1	472008	COTTER PIN 5/32 X 1
10	1	473060	1-14UNF HEX NUT UNPLT
11	1	604005	ORBIT MOTOR ASE
12	1	611145	3/4MJIC-90-1/2MNPT LBO
13	1	611147	3/4MJIC-1/2MNPT ADPTR
14	1	824501	1 IN TAPER BRG HUB GROUP
15	2	824503	WHL W/480X12-B TIRE
16	1	900006	1/4UNC X 1 3/4 HEX BOLT
17	4	900064	5/16UNC X 3/4 HEX BOLT
18	4	900128	3/8UNC X 3/4 HEX BOLT
19	4	900130	3/8UNC X 1 1/4 HEX BOLT
20	1	900263	1/2UNC X 1" HEX BOLT
21	6	914004	3/8UNC HEX STOVER NUT
22	1	920500	1/4 LOCK WASHER
23	4	920502	3/8 LOCK WASHER
24	1	438173	TIRE PLR SHLD WLD
25	2	900129	3/8UNC X 1" HEX BOLT
26	1	472022	NO. 15 WOODRUFF KEY 1/4 X 1
27	1	824507	DUST CAP FOR 824501P01
28	2	824504	BRG FOR 824501P01
29	2	824506	BRG CUP FOR 824501P01
30	1	824505	SEAL FOR 824501P01
31	10	824052	1/2UNF 60 DEG WHL NUT
32	1	129003	3/4-16UNF SLOTTED HEX NUT
33	1	920006	3/4 SAE FLAT WASHER



MALE CORN CUTTER ASSEMBLY

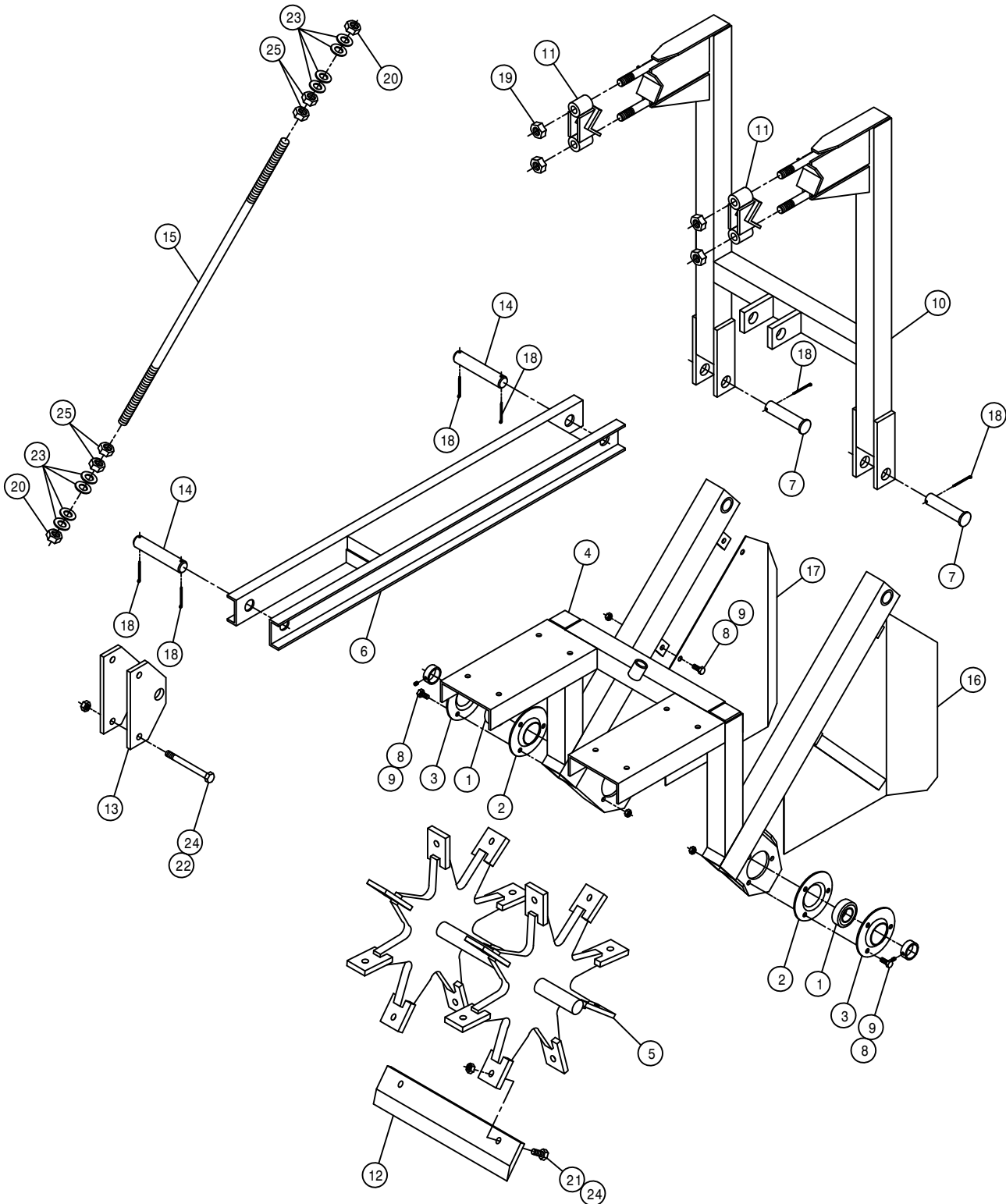
DET.	QTY	PART NO.	DESCRIPTION
	1	002103	CUTR BLADE 18 IN
	1	002104	CLUTCH BODY BLADE
	1	002105	STEEL LOCK WASH CUTR BLADE
	1	002106	WOODRUFF KEY #6 .156 X .625
	1	002107	3/8UNF X 1 1/2 HEX BOLT CUTR
	1	002108	STEEL WASHER CUTTER BLADE
	1	270800	MALE CORN CUTR WLD
	1	270805	MALE CORN CUTR DROP TUBE WLD
	1	472349	1/4 X 3/4 20THD-IN TEK TYPE
	1	500900	BLK PIPE ST EL 90DEG .125NPT
	1	610590	BARNES HYD MOTOR
	2	618241	3/4MJIC-90-3/4MOR LBO
	1	618530	9/16MJIC-1/8MNPT ADPTR
	2	900129	3/8UNC X 1" HEX BOLT
	2	900132	3/8UNC X 1 3/4 HEX BOLT
	4	914004	3/8UNC HEX STOVER NUT
	1	200015	.75 OD X 11GA WA X .38LG C/L
	1	270809	MALE CUTR ADPTR BRKT WLD 83
	1	900273	1/2UNC X 3 3/4 HEX BOLT
	1	914008	1/2UNC HEX STOVER NUT



15" MALE ROW CHOPPER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	2	123024	BGR 1 1/4 BORE SPHERICL RELUB
2	2	123026	FLANGETT 1 1/4
3	2	123035	FLANGETT 1 1/4 180 DEG ZERK
4	1	270814	LWR FRAME WLD MALE ROW CHOP
5	1	270860	BLADE MT WHL WLD, CHOPPER 92
6	1	270852	LWR LIFT ARM WLD MALE CHOP 91
7	2	472012	CLEVIS PIN, 1.00 X 3.25 PLT
8	10	900129	3/8UNC X 1" HEX BOLT
9	10	914004	3/8UNC HEX STOVER NUT
10	1	270855	UPR FRAME WLD MALE ROW CHOP91
11	2	270833	TOOL BAR CLAMP WLD MALE CHOP
12	8	270838	CHOPPER BLADE 8131 STEEL TREA
13	2	270842	LWR LIFT ARM MTG PLT
14	2	270843	LIFT ARM PIN MALE ROW CHOPPER
15	1	270844	ADJ ROD MALE ROW CHOPPER
16	1	270845	RH SHLD WLD MALE ROW CHOPPER
17	1	270846	LH SHLD WLD MALE ROW CHOPPER
18	6	470162	COTTER PIN 3/16 X 1 1/2 SQ CUT
19	4	914010	5/8UNC HEX STOVER NUT
20	2	914012	3/4UNC HEX STOVER NUT
21	16	900265	1/2UNC X 1 1/2 HEX BOLT
22	2	900275	1/2UNC X 4 1/2 HEX BOLT
23	8	920006	3/4 SAE FLAT WASHER
24	18	914008	1/2UNC HEX STOVER NUT
25	4	910012	3/4UNC HEX NUT



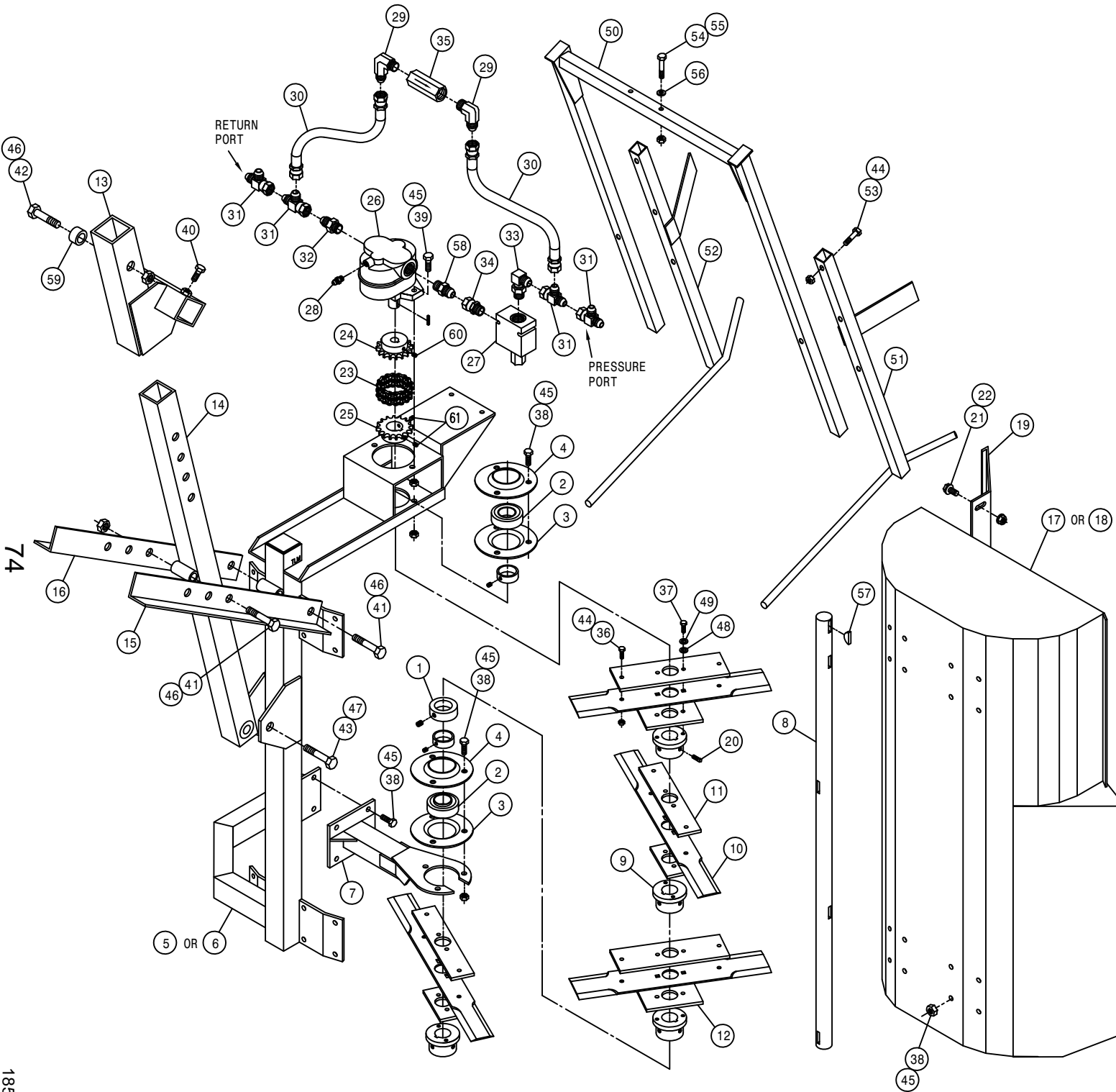
20" MALE ROW CHOPPER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	2	123024	BGR 1 1/4 BORE SPHERICL RELUB
2	2	123026	FLANGETT 1 1/4
3	2	123035	FLANGETT 1 1/4 180 DEG ZERK
4	1	270872	LWR FRAME WLD,20"MALE CHOPR95
5	1	270874	BLADE MT WHL WLD,20"CHOPR 95
6	1	270852	LWR LIFT ARM WLD MALE CHOP 91
7	2	472012	CLEVIS PIN, 1.00 X 3.25 PLT
8	10	900129	3/8UNC X 1" HEX BOLT
9	10	914004	3/8UNC HEX STOVER NUT
10	1	270876	UPR FRAME WLD,20"MALE CHOPR95
11	2	270833	TOOL BAR CLAMP WLD MALE CHOP
12	8	270866	CHOPPER BLADE,MALE ROW,20" 95
13	2	270842	LWR LIFT ARM MTG PLT
14	2	270843	LIFT ARM PIN MALE ROW CHOPPER
15	1	270867	ADJ ROD WLD,MALE ROW CHOPR 95
16	1	270845	RH SHLD WLD MALE ROW CHOPPER
17	1	270846	LH SHLD WLD MALE ROW CHOPPER
18	6	470162	COTTER PIN 3/16 X 1 1/2 SQCUT
19	4	914010	5/8UNC HEX STOVER NUT
20	2	914012	3/4UNC HEX STOVER NUT
21	16	900265	1/2UNC X 1 1/2 HEX BOLT
22	2	900275	1/2UNC X 4 1/2 HEX BOLT
23	8	920006	3/4 SAE FLAT WASHER
24	18	914008	1/2UNC HEX STOVER NUT
25	4	910012	3/4UNC HEX NUT

MALE ROW 4-BLADE CUTTER ASSEMBLY

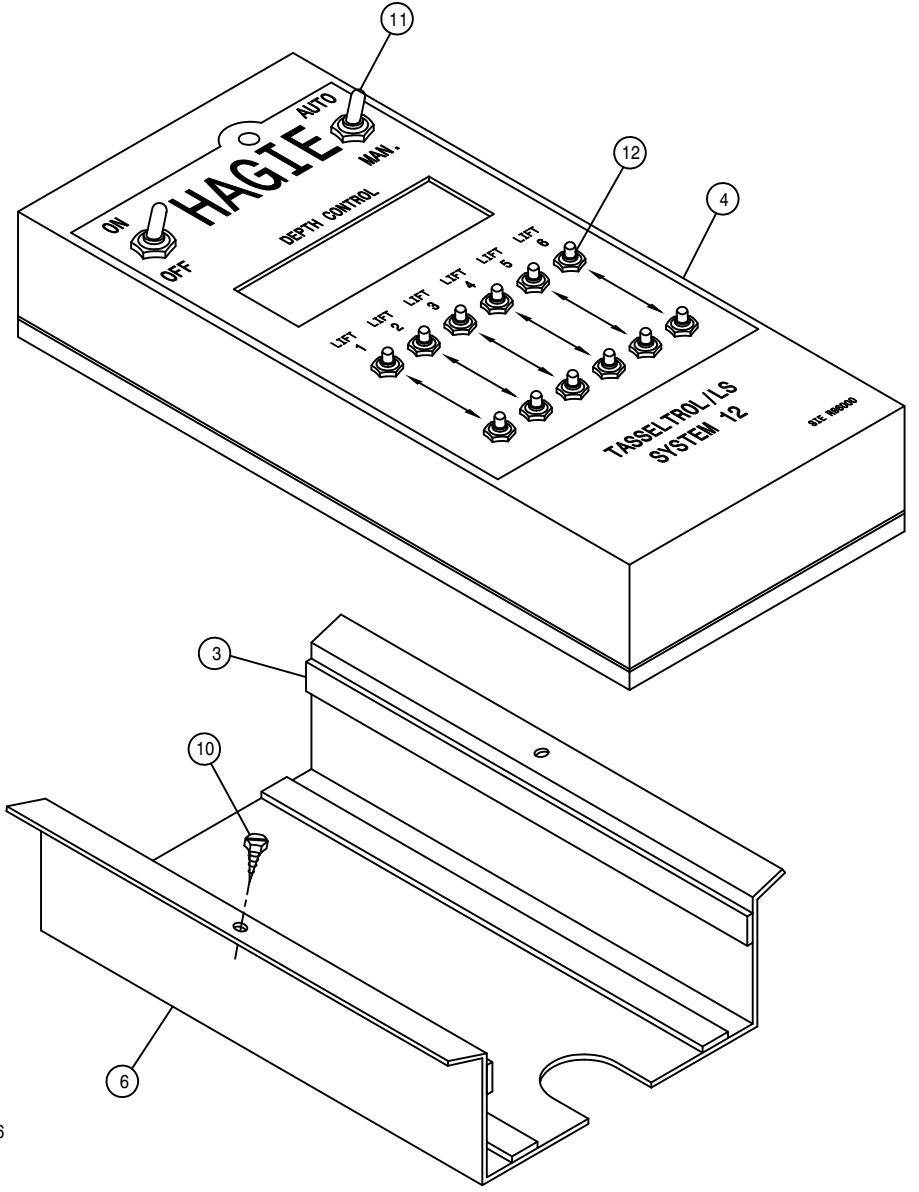
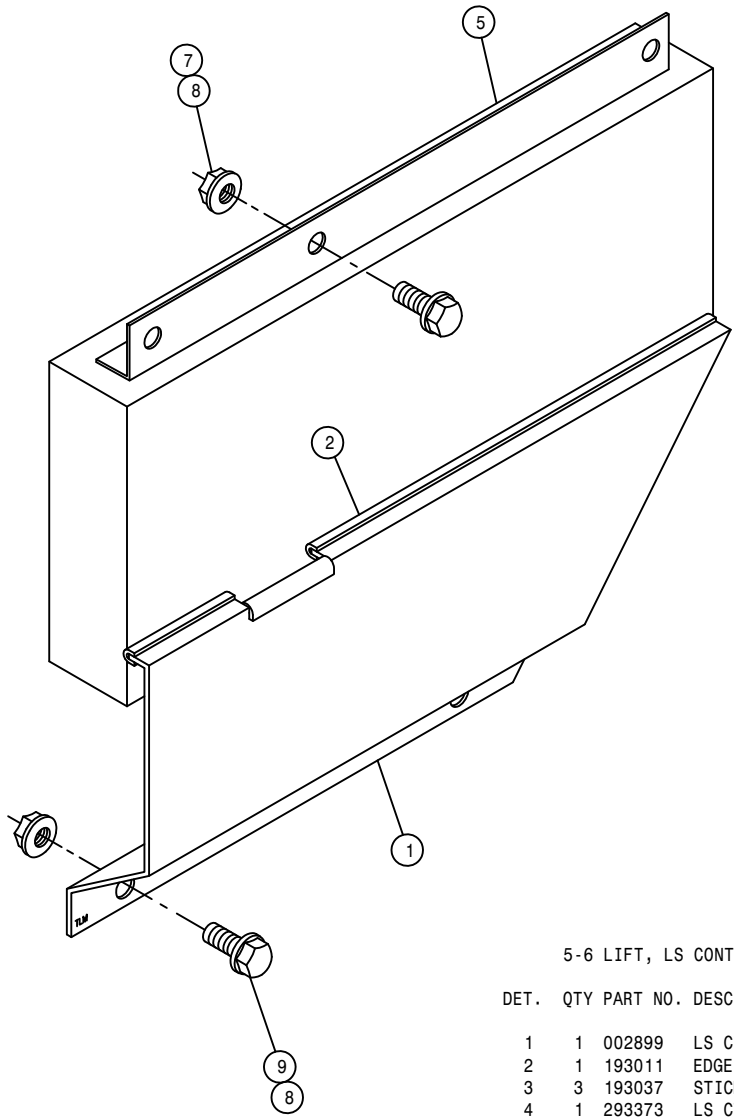
DET. QTY PART NO. DESCRIPTION



DET.	QTY	PART NO.	DESCRIPTION
1	1	123021	LOCK COLLAR 1 1/4 DIA
2	2	123024	BGR 1 1/4 BORE SPHERICL RELUB
3	2	123026	FLANGETT 1 1/4
4	2	123035	FLANGETT 1 1/4 180 DEG ZERK
5	1	270880	RH 4-BLADE CUTTER FRAME WLD95
6	1	270881	LH 4-BLADE CUTTER FRAME WLD95
7	1	270896	LWR BRG MT WLD,4-BLD CUTR 95
8	1	270902	BLADE SHAFT,4-BLD CUTR 95
9	4	270903	BLADE MT HUB,4-BLD CUTR 95
10	4	270904	CUTTER BLADE,4-BLD CUTR 95
11	4	270905	UPPER BLADE SUPP,4-BLD CUTR95
12	4	270906	LWR BLADE SUPP,4-BLD CUTR 95
13	1	270907	CUTTER ADPT WLD,4-BLD CUTR 95
14	1	270910	CUTTER MT WLD,4-BLD CUTR 95
15	1	270913	RH ADJ ANG,4-BLD CUTR 95
16	1	270914	LH ADJ ANG,4-BLD CUTR 95
17	1	270915	RH SHIELD WLD,4-BLD CUTR 95
18	1	270916	LH SHIELD WLD,4-BLD CUTR 95
19	1	270923	DEFLECTOR SHLD,4-BLD CUTR 95
20	8	470057	5/16 X 1/2 LG SQ HD SET SCR
21	4	470121	1/4UNC HEX FLANGE LOCK NUT
22	4	470122	1/4UNC X 1/2 FLANGE HEX BOLT
23	1	492084	CHAIN FOR 4016 CHAIN COUPLER
24	1	492092	CHAIN CPLR 5/8 BORE 5/32 KWY
25	1	492091	CHAIN CPLR 1 1/4 BORE .25 KWY
26	1	610510	CESSNA GEAR MOTOR 1.48CI
27	1	610597	PRESS COMP FIXED FLO REG 18G
28	1	611121	9/16MJIC-1/4MNPT ADPTR
29	2	611145	3/4MJIC-90-1/2MNPT LBO
30	2	615626	08C1T-08FJX-08FJX-15 H/A
31	4	618451	3/4FJIC SW RUN TEE-3/4MJIC
32	1	618469	3/4MJIC-1 1/16MOR ADPTR
33	1	618474	3/4MJIC-90-1 1/16MOR LBO
34	1	618578	1 1/16FJIC SWIV-1 1/16MOR
35	1	690338	LINE CHECK VALVE HYD .50NPT
36	8	900002	1/4UNC X 3/4 HEX BOLT
37	8	900004	1/4UNC X 1 1/4 HEX BOLT
38	26	900129	3/8UNC X 1" HEX BOLT
39	2	900130	3/8UNC X 1 1/4 HEX BOLT
40	2	900263	1/2UNC X 1" HEX BOLT
41	2	900270	1/2UNC X 3" HEX BOLT
42	1	900273	1/2UNC X 3 3/4 HEX BOLT
43	1	900408	3/4UNC X 3 1/2 HEX BOLT
44	10	914000	1/4UNC HEX STOVER NUT
45	28	914004	3/8UNC HEX STOVER NUT
46	3	914008	1/2UNC HEX STOVER NUT
47	1	914012	3/4UNC HEX STOVER NUT
48	8	920000	1/4 SAE FLAT WASHER
49	8	920500	1/4 LOCK WASHER
50	1	270924	GUIDE MT WLD,4-BLD CUTR 95
51	1	270928	RH STALK GUIDE WLD,4-BLD CUTR
52	1	270929	LH STALK GUIDE WLD,4-BLD CUTR
53	2	900005	1/4UNC X 1 1/2 HEX BOLT
54	2	900069	5/16UNC X 2" HEX BOLT
55	2	914002	5/16UNC HEX STOVER NUT
56	2	920001	5/16 SAE FLAT WASHER
57	5	472020	WOODRUFF KEY # 18 1/4 X 1 1/8
58	1	611127	1 1/16MJIC-1 1/16MOR ADPTR
59	1	200015	.75 OD X 11GA WA X .38LG C/L
60	1	470052	1/4-20X1/2 AL HD SET SC CUP
61	2	470060	5/16UNC X 3/8 SET SCR

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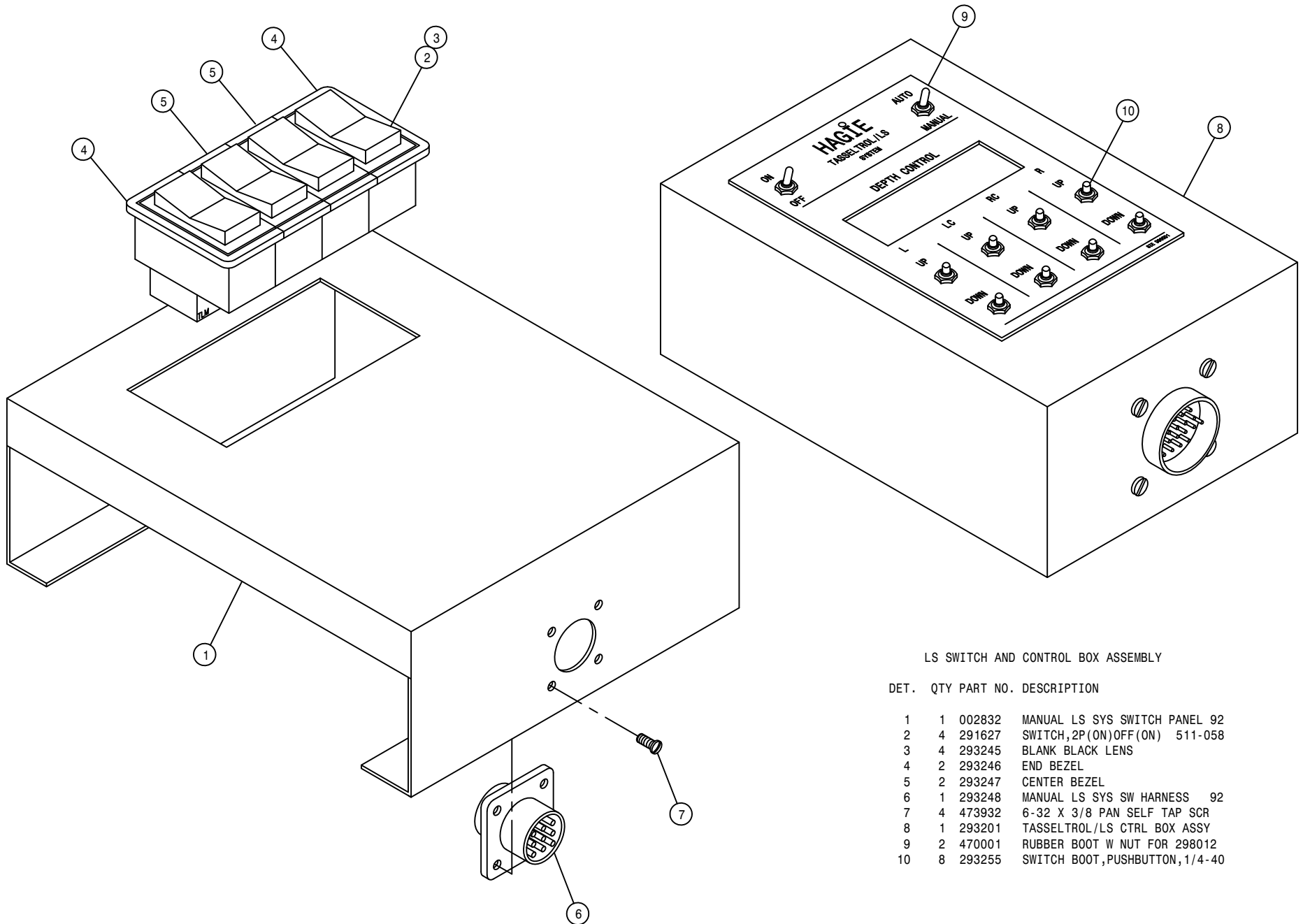


5-6 LIFT, LS CONTROL BOX ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	1	002899	LS CTRL BOX CONNECTOR SHLD 96
	1	193011	EDGE GUARD, BLK
	3	193037	STICKERTITE 1/8 X 3/4
	1	293373	LS CTRL 6L DISPLAY BOX ASSY
	1	293374	LS CTRL 6L CABLE BOX ASSY
	1	342297	LS CTRL 6L DISPLAY BOX MT
	2	470118	1/4UNC X 3/4 FLANGE HEX BOLT
	4	470121	1/4UNC HEX FLANGE LOCK NUT
	2	470122	1/4UNC X 1/2 FLANGE HEX BOLT
	2	473902	NO 8 X 1/2 PAN HD MET SC
	2	470001	RUBBER BOOT W NUT FOR 298012
	12	293255	SWITCH BOOT,PUSHBUTTON,1/4-40

LS MANUAL SWITCH ASSEMBLY

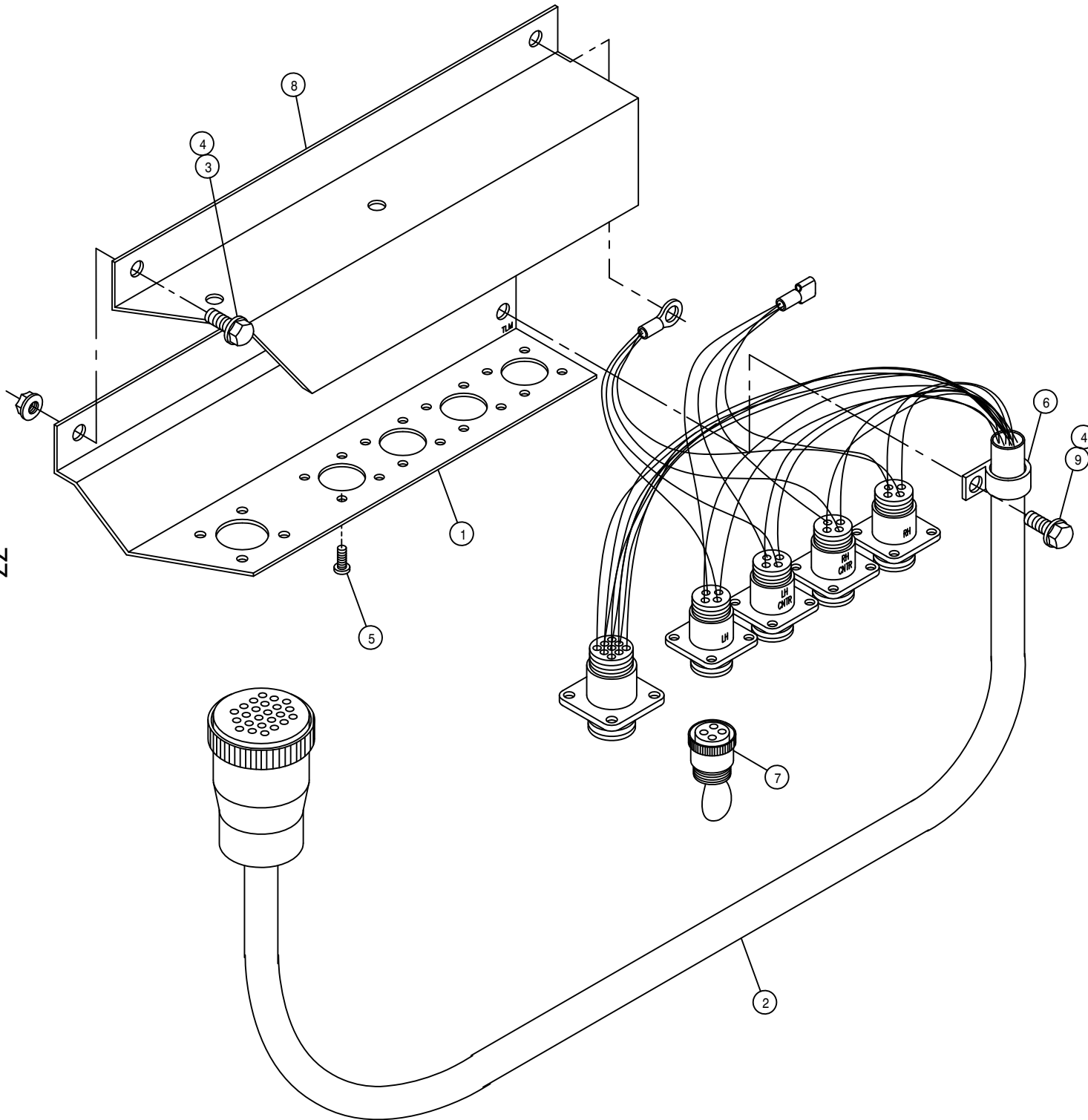
LS CONTROL BOX ASSEMBLY



LS SWITCH AND CONTROL BOX ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	1	002832	MANUAL LS SYS SWITCH PANEL 92
2	4	291627	SWITCH, 2P(ON)OFF(ON) 511-058
3	4	293245	BLANK BLACK LENS
4	2	293246	END BEZEL
5	2	293247	CENTER BEZEL
6	1	293248	MANUAL LS SYS SW HARNESS 92
7	4	473932	6-32 X 3/8 PAN SELF TAP SCR
8	1	293201	TASSELTRON/LS CTRL BOX ASSY
9	2	470001	RUBBER BOOT W NUT FOR 298012
10	8	293255	SWITCH BOOT, PUSHBUTTON, 1/4-40

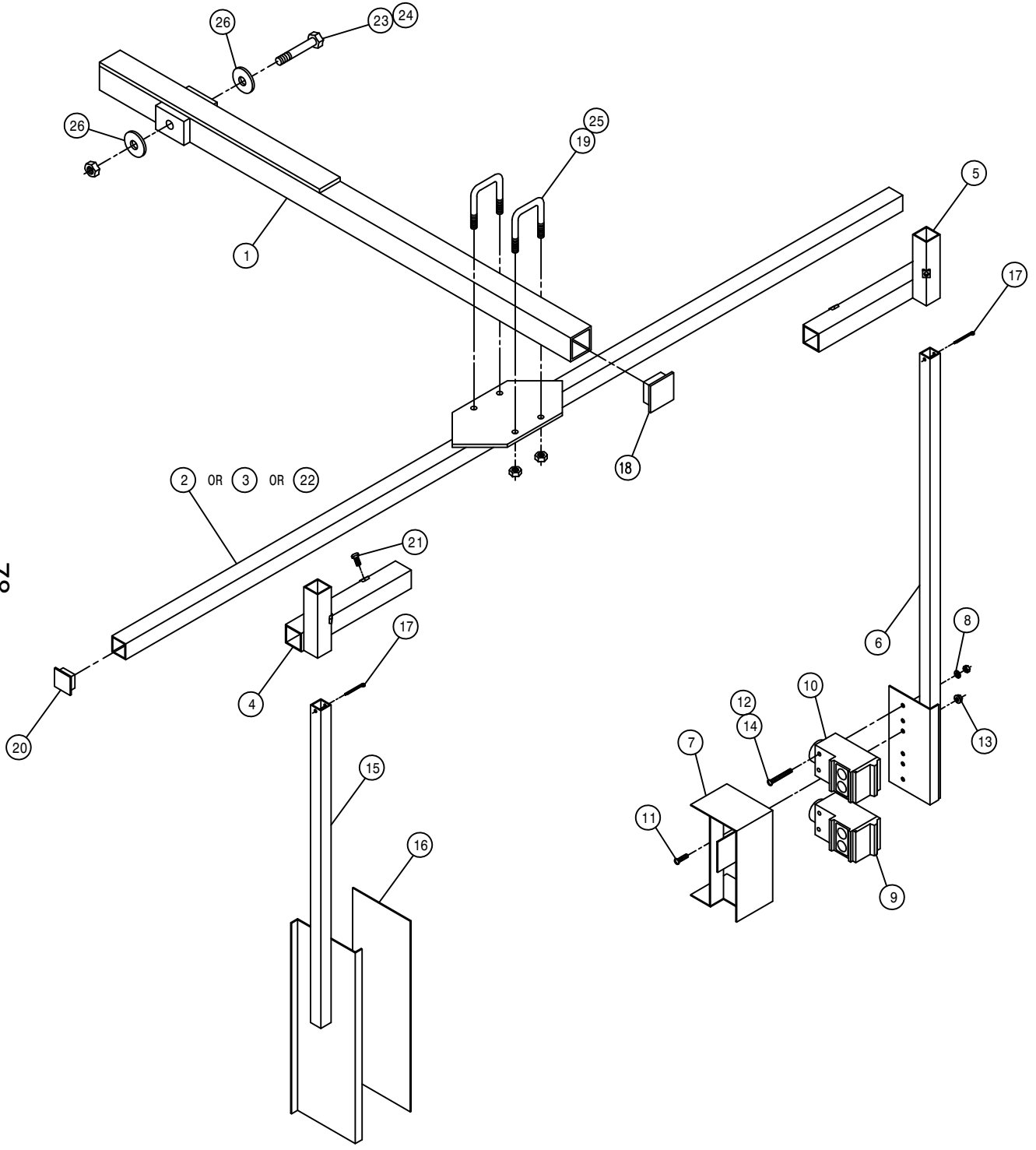


LS RECEPTACLE ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	1	002777	T-TROL/LS RECEPTACLE MT
	1	293200	MAIN CONTROL WIRE ASSY LS 90
	2	470118	1/4UNC X 3/4 FLANGE HEX BOLT
	3	470121	1/4UNC HEX FLANGE LOCK NUT
	20	473932	6-32 X 3/8 PAN SELF TAP SCR
	1	520118	CUSH HOSE CLAMP 1/2D X 1/2W
	1	293211	JUMPER PLUG, T-TROL/LS SYS
	1	002879	RECEPTACLE MT COVER, 204 94
	1	470122	1/4UNC X 1/2 FLANGE HEX BOLT

NOTE: DETAIL 7 IS USED (1) WITH 3-LIFT OPTION AND (2) WITH 2-LIFT OPTION.

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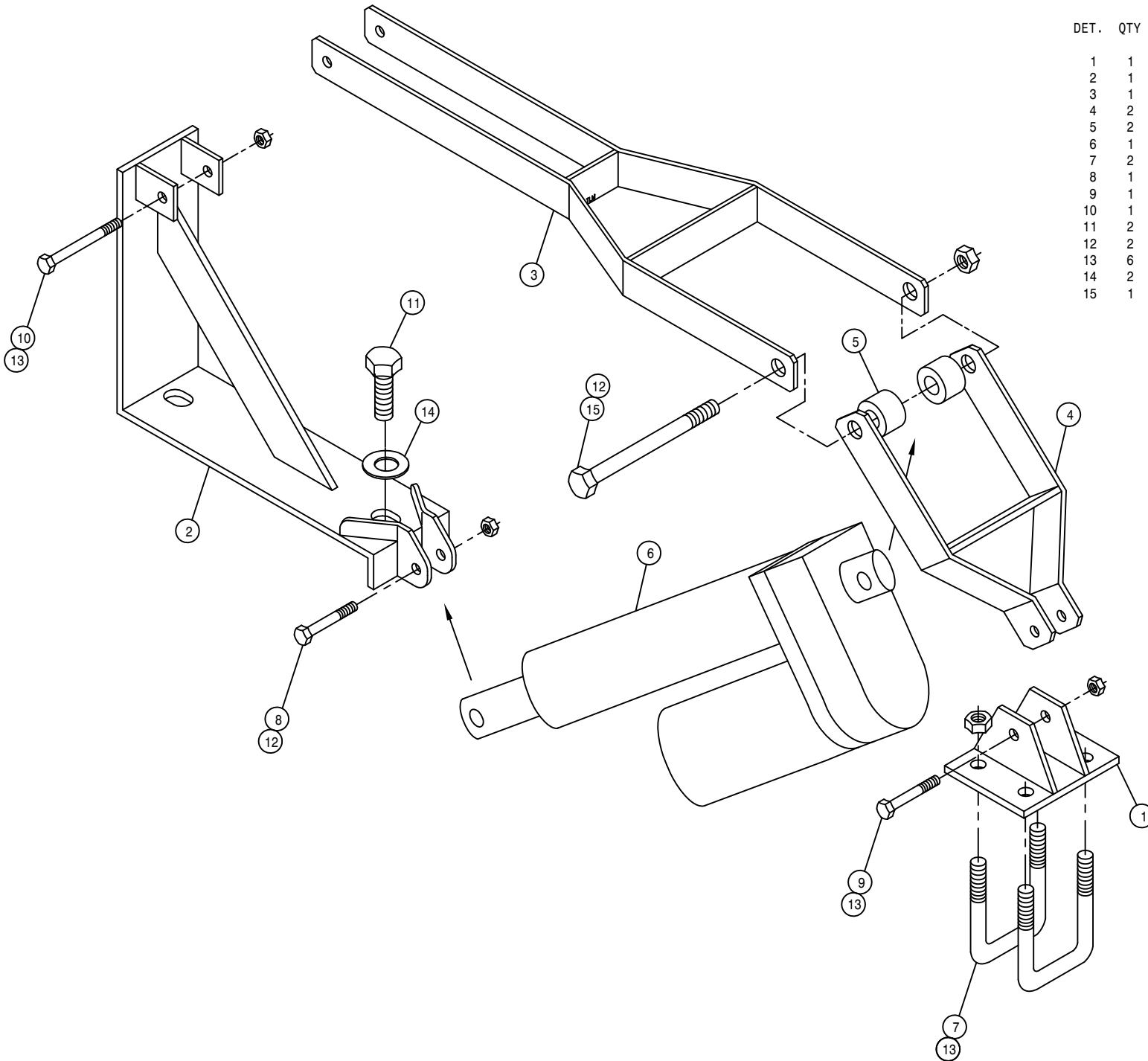
LS SENSOR ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION	
1	1	002813	SENSOR ARM WELD 200 DET	92
2	1	002834	LS CROSSTUBE WLD 10-12R	92
3	1	002709	LS CROSSTUBE WLD	90
4	1	002712	LS REFLECTOR SLIDE MT WLD	90
5	1	002713	LS SENSOR SLIDE MT WLD	90
6	1	002839	LS 42GRU PHOTOSW SENSR MT WLD	
7	1	002841	LS 42GRU SENSOR SHIELD WLD	
8	2	920510	#10 LOCK WASHER	
9	1	293258	LWR LS 9000 SENSOR ASSY, FEM	
10	1	293259	UPR LS 9000 SENSOR ASSY, MALE	
11	2	903883	10-32 X 1/2 SLT RDHD MACH SCR	
12	2	910027	10-32 HEX NUT	
13	2	470175	10-32 HEX FLANGE LOCK NUT	
14	4	903902	10-32 X 2" SLT RD HD MACH SCR	
15	1	002723	LS REFLECTOR MT WLD	90
16	1	650310	LS REFLECTOR 4 X 12	90
17	2	390984	COTTER PIN 1/8 X 1 1/4	
18	1	473943	FINISH PLUG 1 1/2 SQ	
19	2	473949	5/16UNC-1 9/16ID-1 15/16U-BOLT	
20	2	629727	FINISH PLUG FOR 1 IN X 16 GA	
21	4	900000	1/4UNC X 1/2 HEX BOLT	
22	1	002876	LS CROSSTUBE WLD, 62"	94
23	1	900275	1/2UNC X 4 1/2 HEX BOLT	
24	1	914008	1/2UNC HEX STOVER NUT	
25	4	914002	5/16UNC HEX STOVER NUT	
26	2	002815	SENSOR ARM WASH, NYL	

DEPTH COMMAND ACTUATOR ASSEMBLY

DET. QTY PART NO. DESCRIPTION

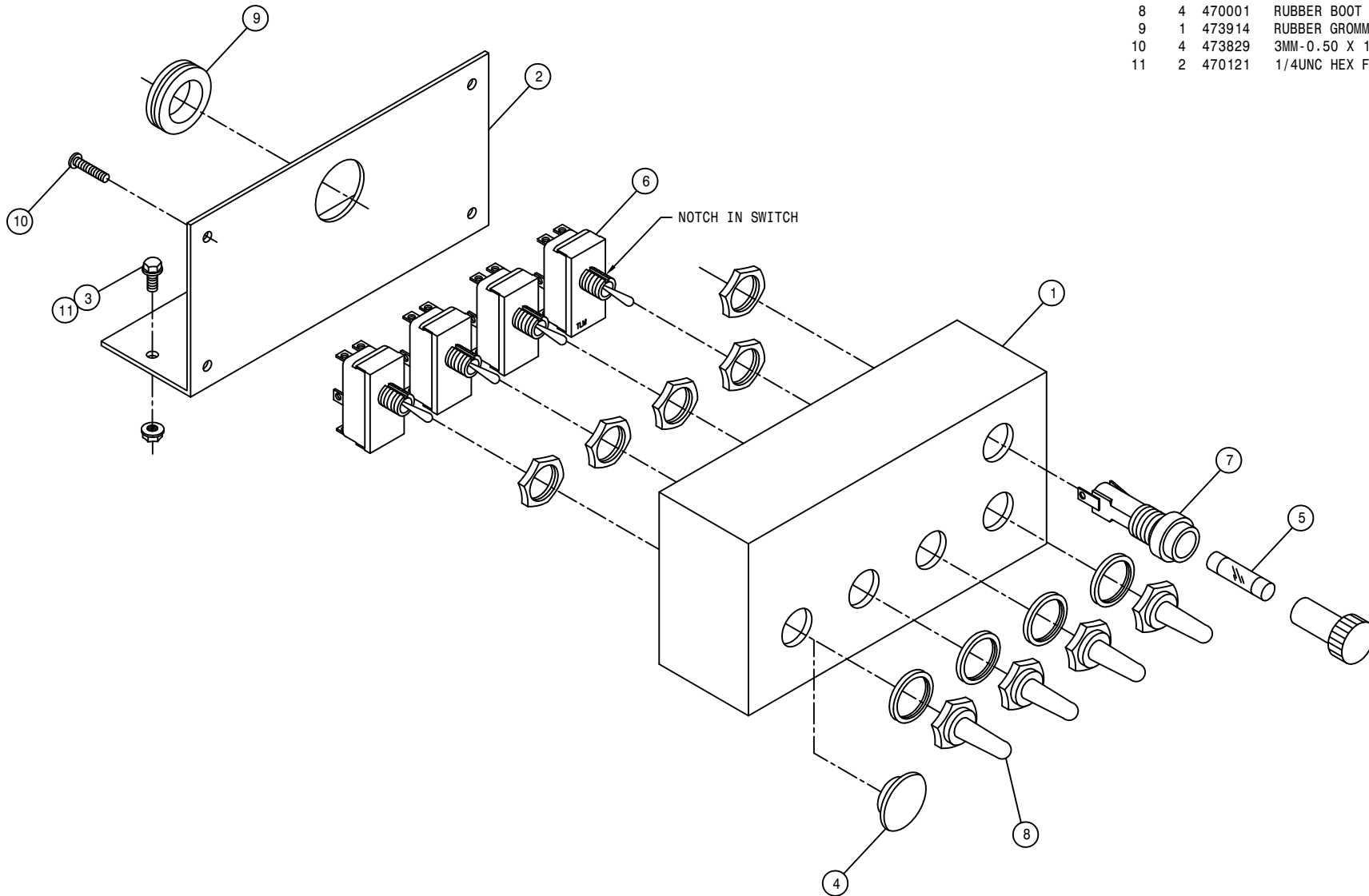
DET.	QTY	PART NO.	DESCRIPTION	
1	1	002849	HD DEPTH CMD ARM MT WLD	94
2	1	002846	HD DEPTH CMD MTG BRKT WLD	94
3	1	002851	HD DEPTH CMD UPR ARM WLD	94
4	2	002855	HD DEPTH CMD LWR ARM WLD	94
5	2	002858	HD DEPTH CMD ARM BUSH	94
6	1	291634	LINEAR ACTUATOR, ELECTRAK 2	
7	2	473949	5/16UNC-1 9/16ID-1 15/16U-BOLT	
8	1	900267	1/2UNC X 2" HEX BOLT	
9	1	900069	5/16UNC X 2" HEX BOLT	
10	1	900070	5/16UNC X 2 1/2 BOLT	
11	2	900263	1/2UNC X 1" HEX BOLT	
12	2	914008	1/2UNC HEX STOVER NUT	
13	6	914002	5/16UNC HEX STOVER NUT	
14	2	920004	1/2 SAE FLAT WASHER	
15	1	900275	1/2UNC X 4 1/2 HEX BOLT	



2-3-4 LIFT, DEPTH COMMAND SWITCH ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	1	002744	SWITCH BOX, DEPTH CMD
2	1	002745	SWITCH BOX MT, DEPTH CMD
3	2	470122	1/4UNC X 1/2 FLANGE HEX BOLT
4	1	658174	BUMPER PLUG FOR 1/2 HOLE
5	1	291602	FUSE 10 AMP
6	4	293172	TOGGLE SWITCH DPDT W/JUMPERS
7	1	298011	FUSE HOLDER
8	4	470001	RUBBER BOOT W NUT FOR 298012
9	1	473914	RUBBER GROMMET 9/16 ID
10	4	473829	3MM-0.50 X 16MM PANHEAD SCREW
11	2	470121	1/4UNC HEX FLANGE LOCK NUT

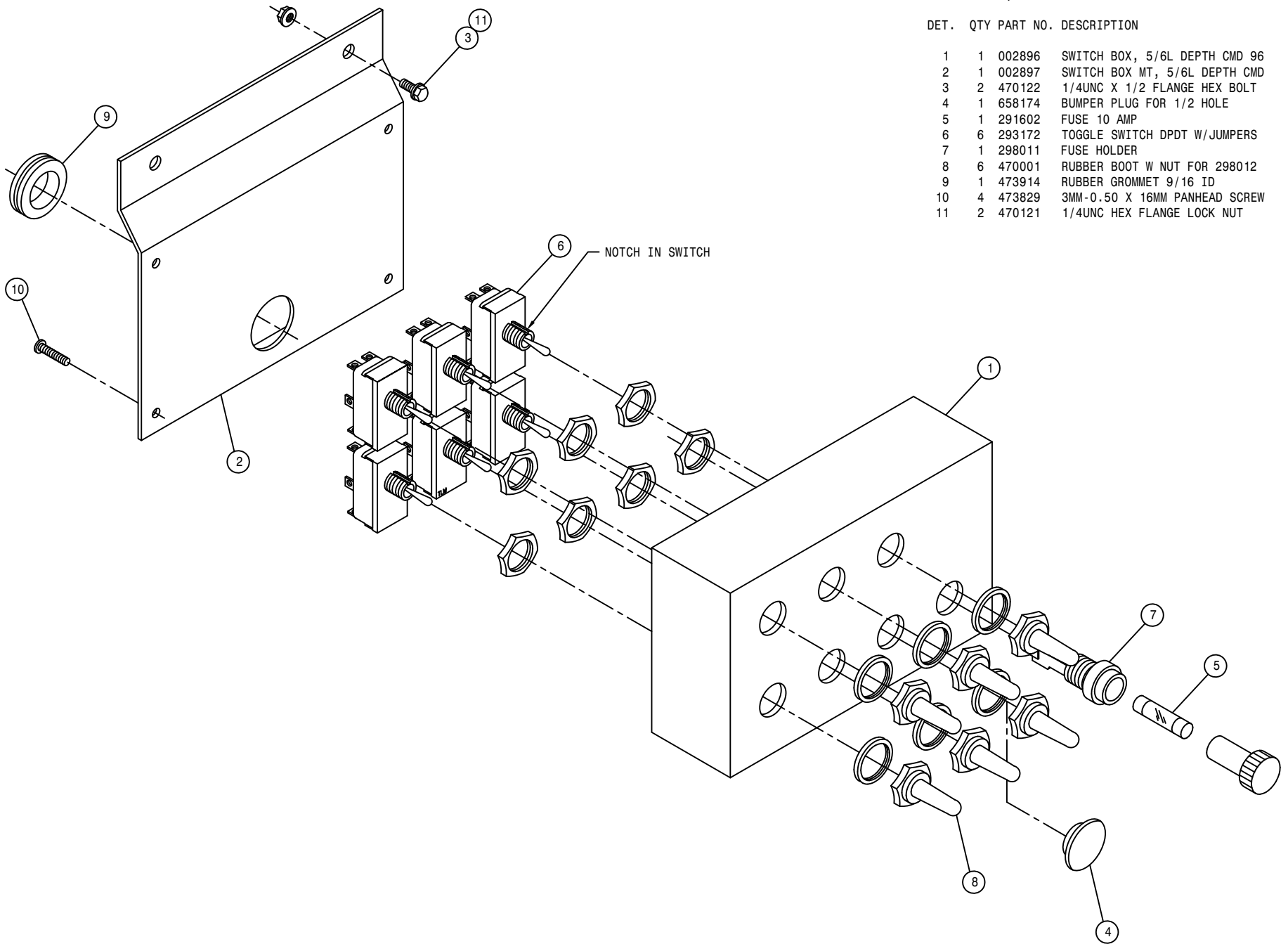


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5-6 LIFT, DEPTH COMMAND SWITCH ASSEMBLY

DET. QTY PART NO. DESCRIPTION

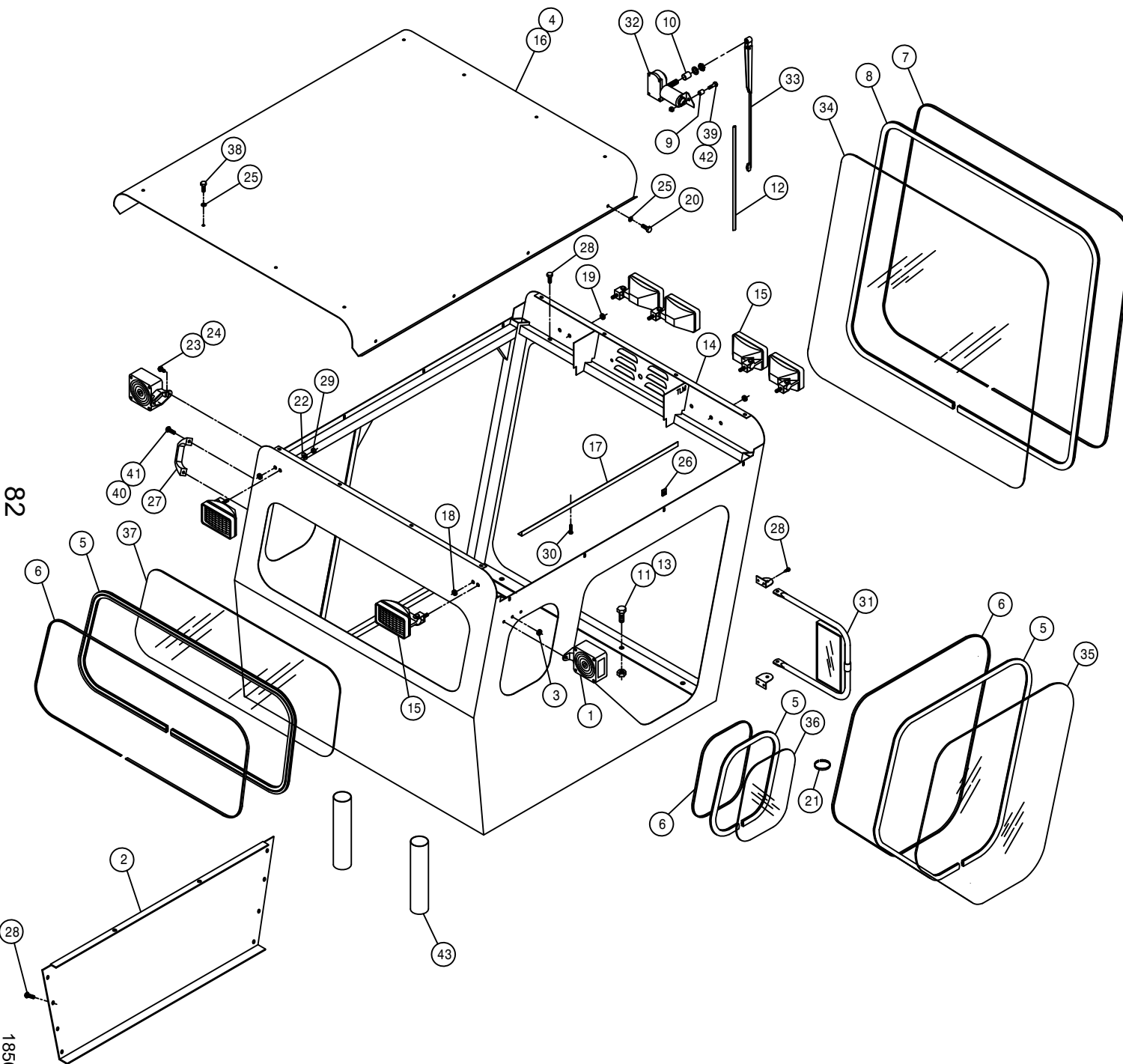
DET.	QTY	PART NO.	DESCRIPTION
1	1	002896	SWITCH BOX, 5/6L DEPTH CMD 96
2	1	002897	SWITCH BOX MT, 5/6L DEPTH CMD
3	2	470122	1/4UNC X 1/2 FLANGE HEX BOLT
4	1	658174	BUMPER PLUG FOR 1/2 HOLE
5	1	291602	FUSE 10 AMP
6	6	293172	TOGGLE SWITCH DPDT W/JUMPERS
7	1	298011	FUSE HOLDER
8	6	470001	RUBBER BOOT W NUT FOR 298012
9	1	473914	RUBBER GROMMET 9/16 ID
10	4	473829	3MM-0.50 X 16MM PANHEAD SCREW
11	2	470121	1/4UNC HEX FLANGE LOCK NUT



CAB ASSEMBLY

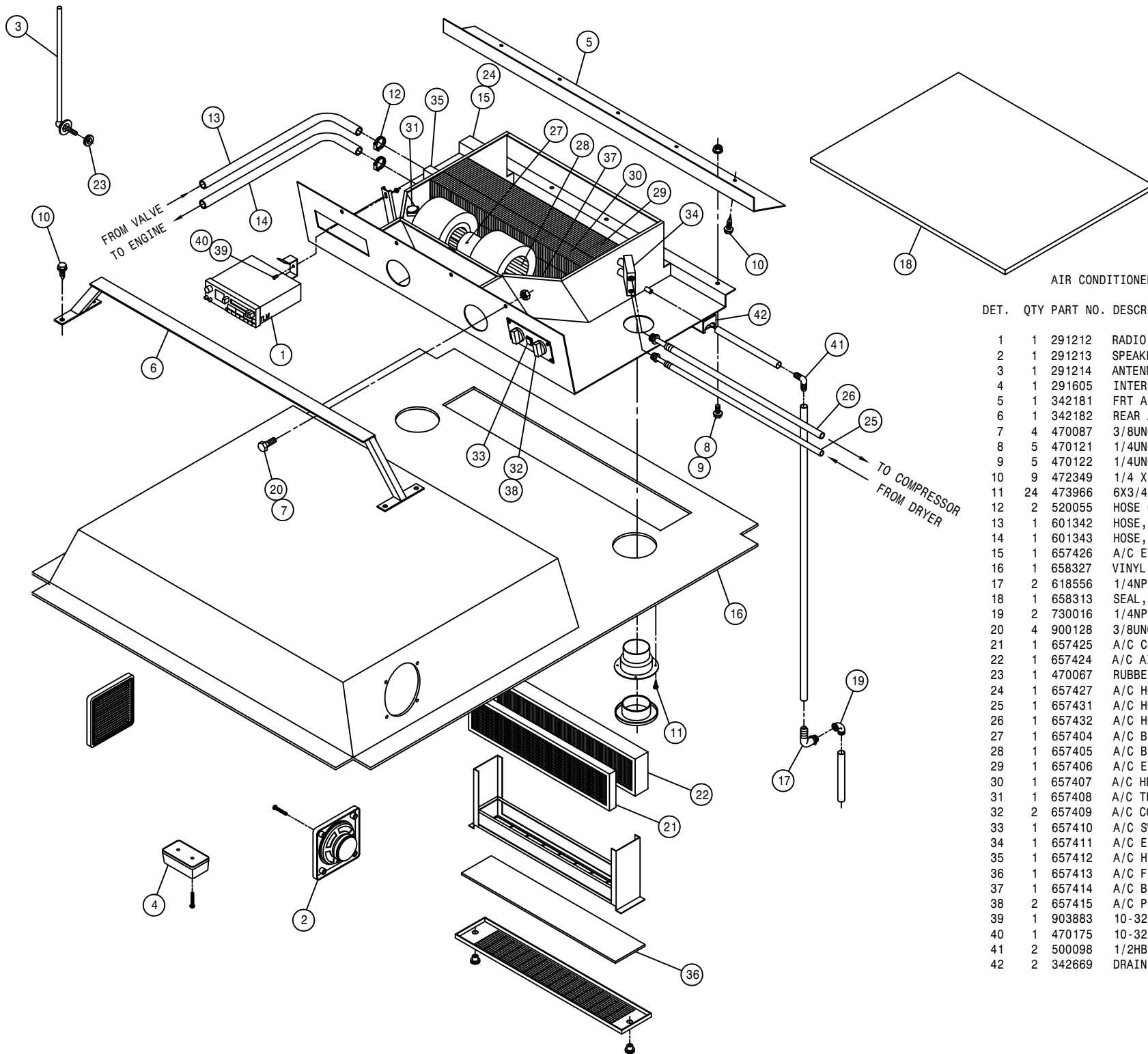
DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	2	291604	TURN SIGNAL LIGHT, PED MT, YEL
2	1	342295	LH SIDE PANEL, 204 CAB 95
3	2	470226	RUBBER GROMMET 5/32 ID
4	18	193037	STICKERTITE 1/8 X 3/4
5	25	193044	WINDOW WEATHERSTRIP 94
6	25	193045	LOCK STRIP FOR 193044 94
7	13	192001	FILLR STRIP FOR WEATHERSTRIP
8	13	193018	2 P/C SELF SEAL WEATHERSTRIP
9	1	200019	.25 SCH 40BP X 1.00 LG C/L
10	1	202037	WINDSHIELD WIPER SPACER
11	6	900264	1/2UNC X 1 1/4 HEX BOLT
12	1	290417	18" WIPER BLADE
13	6	914008	1/2UNC HEX STOVER NUT
14	1	342287	204 CAB WELDMT 95
15	6	291603	WORKLAMP, SIDE MT 12V HALOGEN
16	1	342150	CAB ROOF WLD, 284 94
17	1	342180	HEADLINER KPR ANGLE, 284 CAB 94
18	2	470067	RUBBER GROMMET 1/4 ID
19	2	470070	RUBBER GROMMET 3/8 ID
20	8	470118	1/4UNC X 3/4 FLANGE HEX BOLT
21	1	470229	IDENTIFICATION TIE, 3/4"
22	6	470100	3/8 INT TOOTH LOCK WASHER
23	4	470121	1/4UNC HEX FLANGE LOCK NUT
24	4	470122	1/4UNC X 1/2 FLANGE HEX BOLT
25	16	470212	1/4 X 5/8 BONDED SEALING WASH
26	16	470218	1/4UNC NUT J-TYPE CAGE CLIP
27	1	470222	GRAB HANDLE, BLACK MOULDED
28	22	472349	1/4 X 3/4 20THD-IN TEK TYPE
29	6	473779	10MM-1.50 HEX NUT
30	2	473910	1/4 X 1 1/2 PHIL HD SHT MTL S
31	2	650524	OUTSIDE REAR VIEW MIRROR
32	1	658008	WINDSHIELD WIPER MOTOR
33	1	658013	WIPER ARM
34	1	658018	FRONT CAB GLASS, 204 95
35	1	658015	FRONT SIDE CAB/DOOR GLASS 94
36	2	658016	REAR SIDE CAB GLASS 94
37	1	658017	REAR CAB GLASS 94
38	8	900002	1/4UNC X 3/4 HEX BOLT
39	1	900005	1/4UNC X 1 1/2 HEX BOLT
40	2	470175	10-32 HEX FLANGE LOCK NUT
41	2	903883	10-32 X 1/2 SLT RDHD MACH SCR
42	1	914000	1/4UNC HEX STOVER NUT
43	2	342333	NYL HOSE SLEEVE, 2.64ID X 12.00



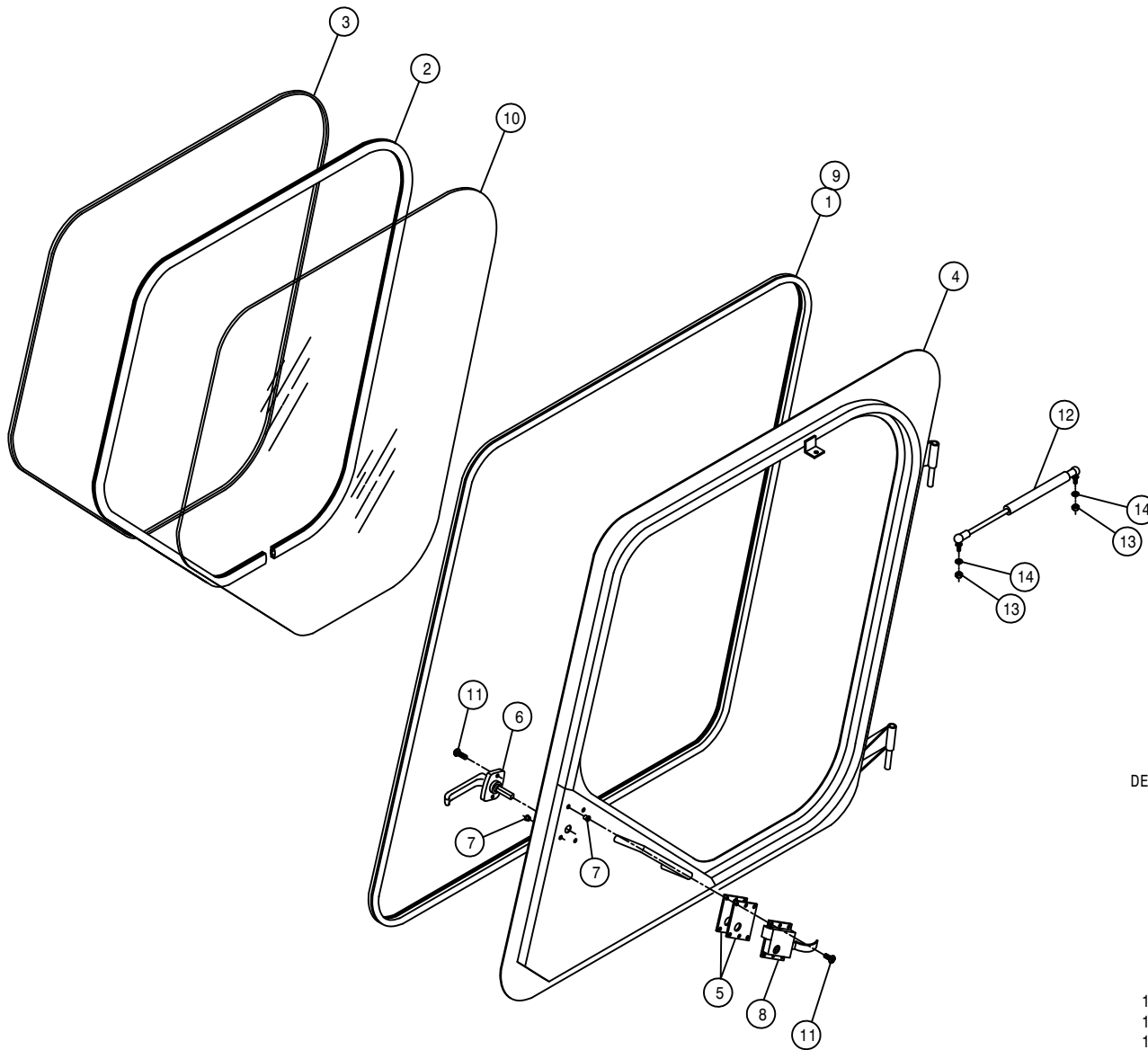
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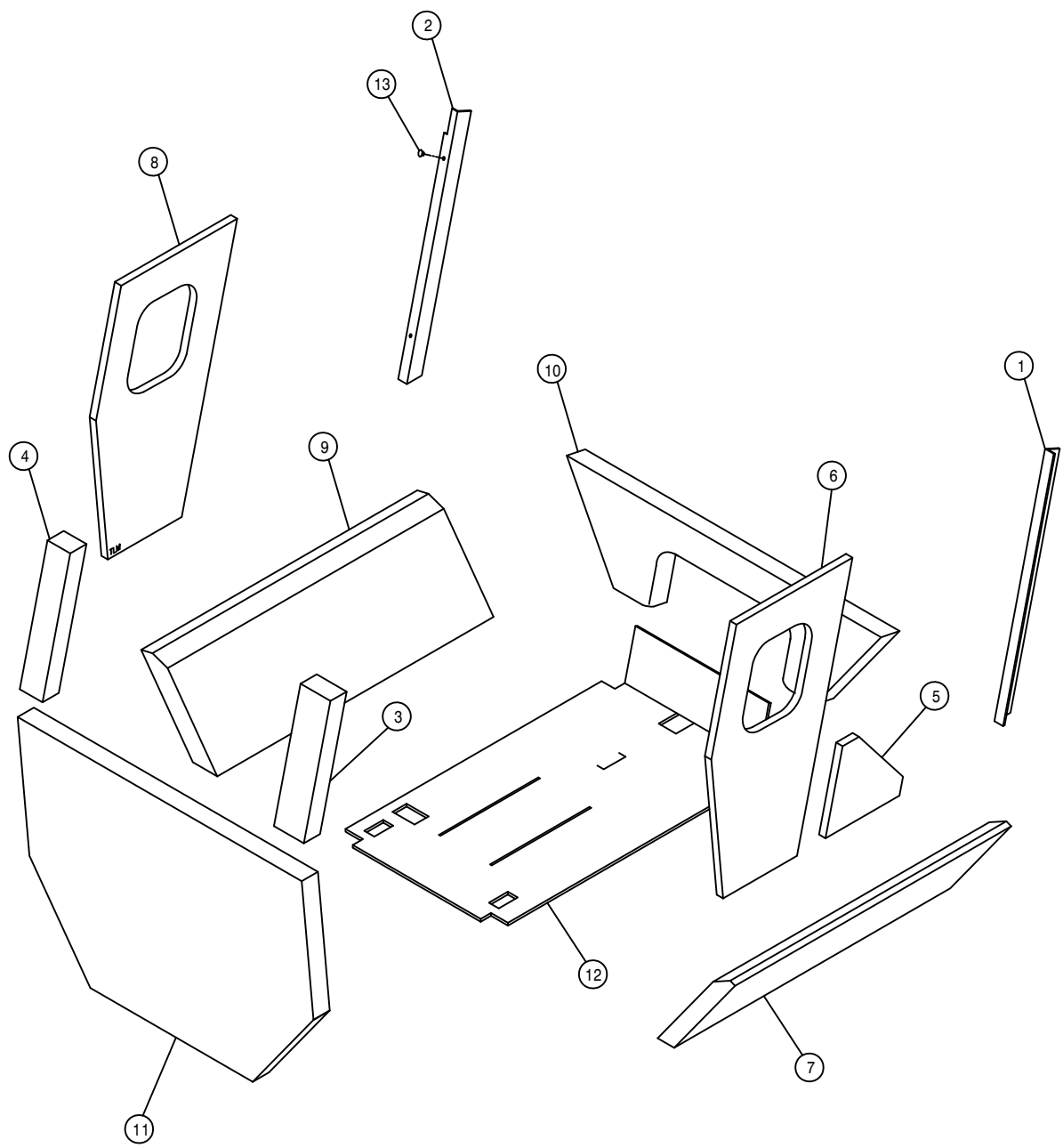
AIR CONDITIONER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION	
	1	291212	RADIO	94
	2	291213	SPEAKERS (PAIR)	94
	3	291214	ANTENNA	94
	4	291605	INTERIOR LIGHT W/SWITCH	
	5	342181	FRT A/C BLOWER MT ANG, CAB 94	
	6	342182	REAR A/C BLOWER MT WLD,CAB 94	
	7	470087	3/8UNC HEX FLANGE LOCK NUT	
	8	470121	1/4UNC HEX FLANGE LOCK NUT	
	9	470122	1/4UNC X 1/2 FLANGE HEX BOLT	
	10	472349	1/4 X 3/4 20THD-IN TEK TYPE	
	11	473966	6X3/4 PHIL FLT HD SHT MTL SCR	
	12	520055	HOSE CLAMP NO 12 STAINLESS	
	13	601342	HOSE, 5/8 X 192 HEATER	
	14	601343	HOSE, 5/8 X 216 HEATER	
	15	657426	A/C EVAPORATOR/HEATER, 284 MCC	
	16	658327	VINYL HEAD LINER	99
	17	618556	1/4NPT-90-1/2 HOSE BARB,POLY	
	18	658313	SEAL, AIR CONDITIONER	94
	19	730016	1/4NPT ST EL, 90 DEG POLY	
	20	900128	3/8UNC X 3/4 HEX BOLT	
	21	657425	A/C CHARCOAL AIR FILTER	MCC
	22	657424	A/C AIR FILTER	MCC
	23	470067	RUBBER GROMMET 1/4 ID	
	24	657427	A/C HOSE KIT, EVAP 284, 99	MCC
	25	657431	A/C HOSE ASSY, 5/16 X 173	MCC
	26	657432	A/C HOSE ASSY, 1/2 X 190.	MCC
	27	657404	A/C BLOWER MOTOR, 12V	MCC
	28	657405	A/C BLOWER WHEEL W/CLIP	MCC
	29	657406	A/C EVAPORATOR COIL	MCC
	30	657407	A/C HEATER COIL	MCC
	31	657408	A/C THERMOSTAT	MCC
	32	657409	A/C CONTROL KNOB	MCC
	33	657410	A/C SWITCH, PUSH ON-OFF	MCC
	34	657411	A/C EXPANSION VALVE	MCC
	35	657412	A/C HEATER VALVE,MOTORIZED	MCC
	36	657413	A/C FILTER, RECIRCULATION	MCC
	37	657414	A/C BLOWER DRIVE ASSY	MCC
	38	657415	A/C POTENTIOMETER ASSY	MCC
	39	903883	10-32 X 1/2 SLT RDHD MACH SCR	
	40	470175	10-32 HEX FLANGE LOCK NUT	
	41	500098	1/2HB-90-1/2 HOSE BARB, POLY	
	42	342669	DRAIN HOSE KEEPER	



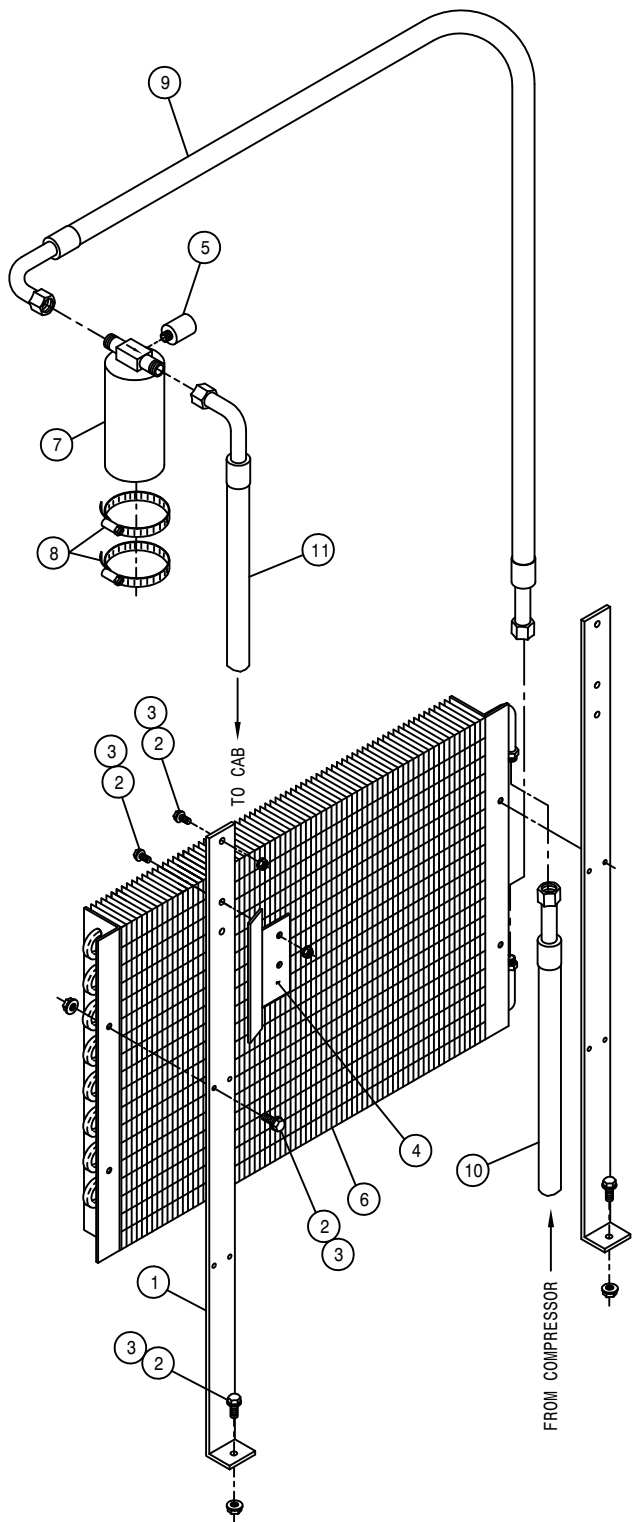
DOOR ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	12	193028	PUSH-ON TRIM SEAL RS-130-FX
2	9	193044	WINDOW WEATHERSTRIP 94
3	9	193045	LOCK STRIP FOR 193044 94
4	1	342153	LH DOOR WLD, 284 CAB 94
5	2	342163	CAB DOOR LATCH SHIM, .06 94
6	1	342217	DOOR HANDLE, 254/284 CAB 94
7	6	470165	10-32 NUTSERT .020-.100 MATL
8	1	470219	CAB LOCK, LH #55
9	9	485052	POP RIVET 1/8 X 3/8
10	1	658015	FRONT SIDE CAB/DOOR GLASS 94
11	6	903710	10-32X5/8 PHIL PANHD MACH SCR
12	1	470221	GAS SPRING, 60LB 3.5 STROKE
13	2	910002	5/16UNC HEX NUT
14	2	920501	5/16 LOCK WASHER



CAB FOAM

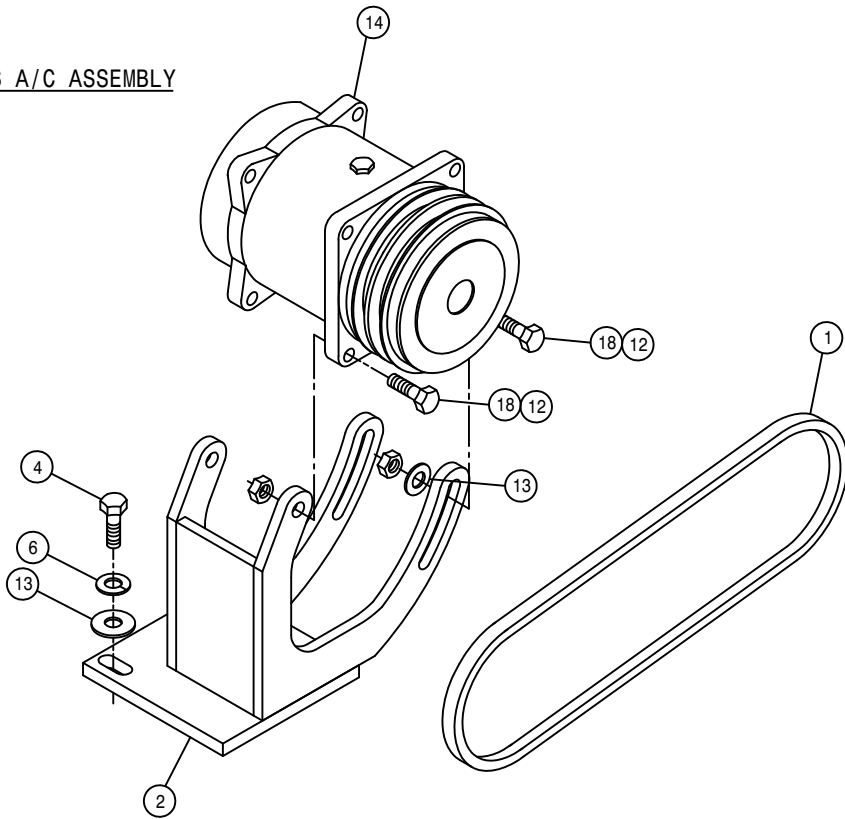
DET.	QTY	PART NO.	DESCRIPTION
1	1	658301	VINYL POST COVER, RH FRONT 94
2	1	658302	VINYL POST COVER, LH FRONT 94
3	1	658303	VINYL POST COVER, RH REAR 94
4	1	658304	VINYL POST COVER, LH REAR 94
5	1	658305	VINYL SIDE PANEL, RH 94
6	1	658306	VINYL SIDE PANEL, RH UPPER 94
7	1	658307	VINYL SIDE PANEL, RH LOWER 94
8	1	658308	VINYL SIDE PANEL, LH UPPER 94
9	1	658309	VINYL SIDE PANEL, LH LOWER 94
10	1	658310	VINYL FRONT COVER PANEL 94
11	1	658311	VINYL REAR COVER PANEL 94
12	1	658315	CAB FLOORMAT 254/284 95
13	2	470225	TRIM CLIP, 11/16 BLK NYL HEAD



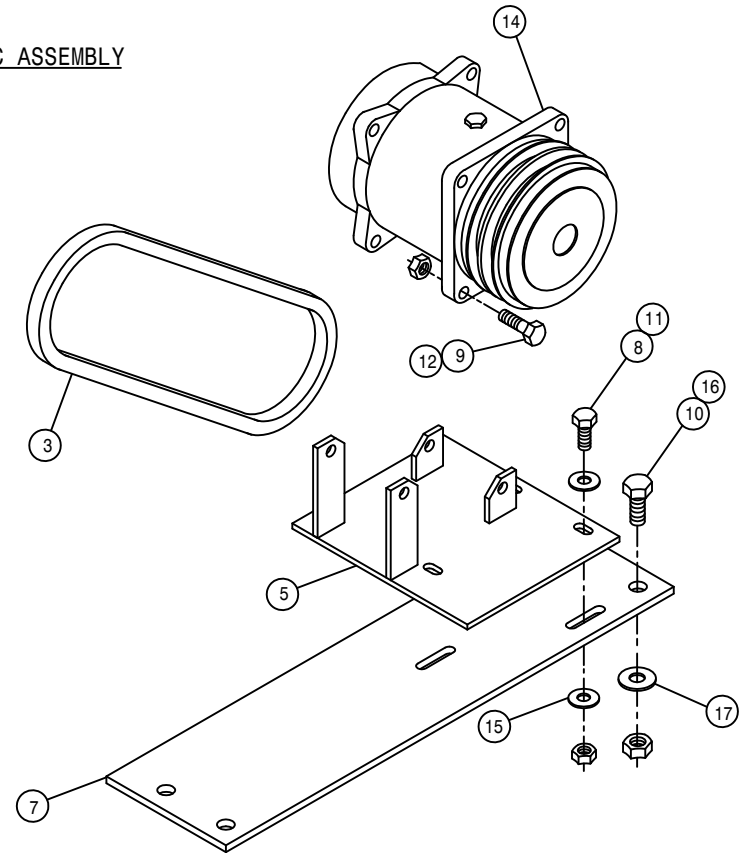
A/C CONDENSOR ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION		
	1	2	315036	CONDENSER MTG BRKT	99
	2	10	470118	1/4UNC X 3/4 FLANGE HEX BOLT	
	3	10	470121	1/4UNC HEX FLANGE LOCK NUT	
	4	1	315038	A/C DRIER MT,204-254-284	99
	5	1	657422	A/C BINARY SWITCH	MCC
	6	1	657423	A/C CONDENSER COIL	MCC
	7	1	657421	A/C RECEIVER/DRIER	MCC
	8	2	520052	HOSE CLAMP NO 52 STAINLESS	
	9	1	657429	A/C HOSE ASSY, 5/16 X 44	MCC
	10	1	657430	A/C HOSE ASSY, 13/32 X 80	MCC
	11	1	657431	A/C HOSE ASSY, 5/16 X 173	MCC

CUMMINS A/C ASSEMBLY



GMC A/C ASSEMBLY



A/C COMPRESSOR PUMP ASSEMBLY

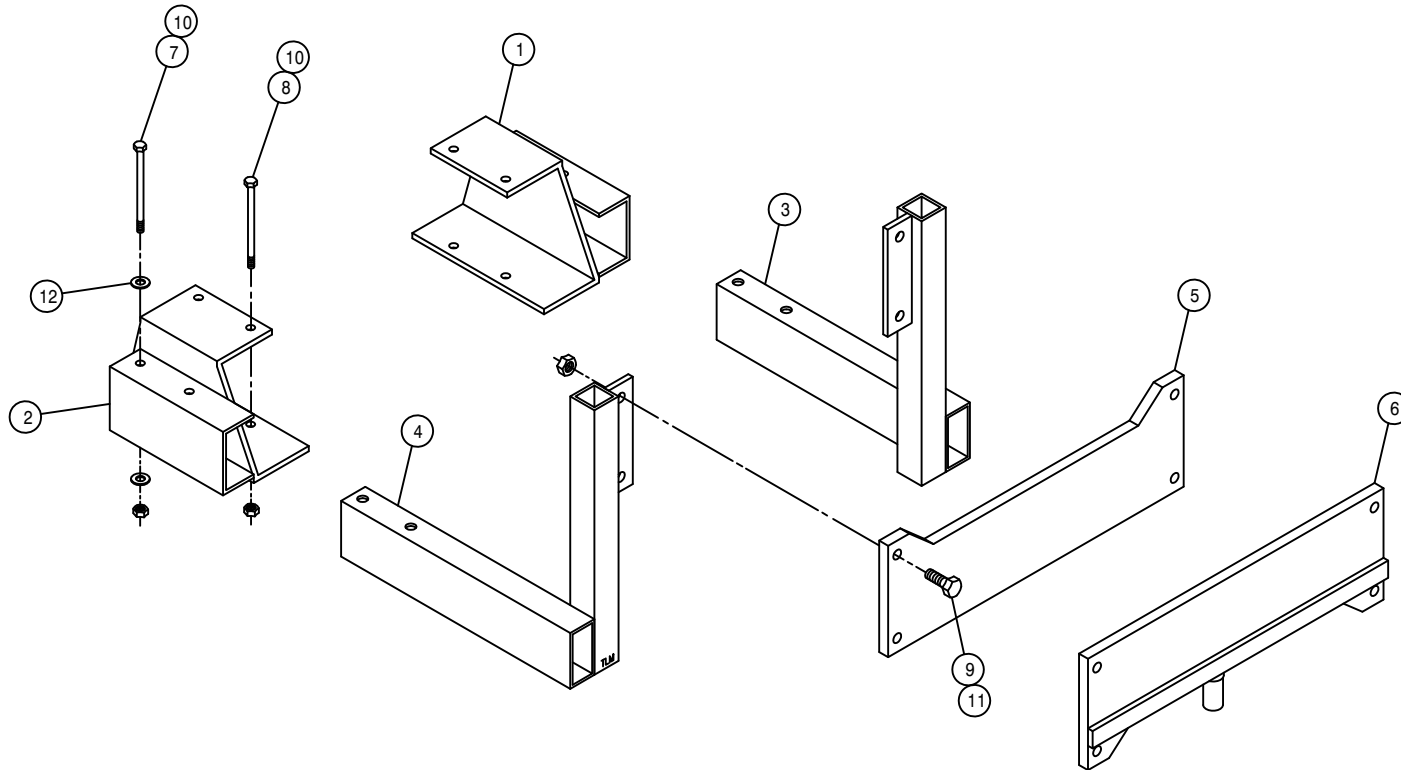
DET. QTY PART NO. DESCRIPTION

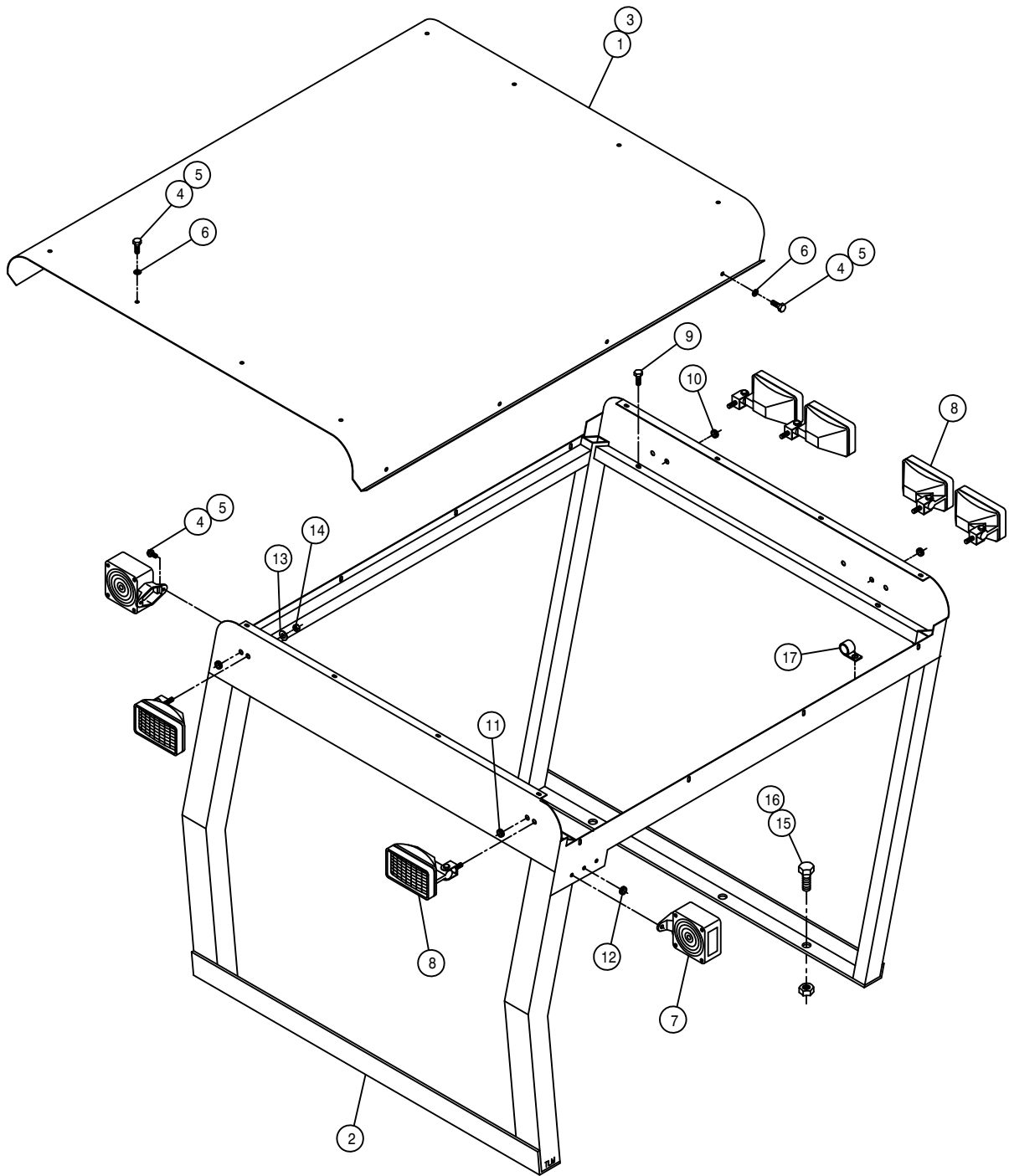
1	1	147050	9455XL BELT, GATES	
2	1	316314	A/C COMPRESR MT WLD, 284	98
3	1	147023	7365 BELT	
4	3	473792	10MM-1.50 X 30MM HEX BOLT	
5	1	657383	A/C COMPRESR MT WLD GMC 204 99	
6	3	473798	10MM LOCK WASHER	
7	1	342309	A/C COMPRESR MT PLT,204 GMC	96
8	3	900065	5/16UNC X 1" HEX BOLT	
9	4	900130	3/8UNC X 1 1/4 HEX BOLT	
10	4	900264	1/2UNC X 1 1/4 HEX BOLT	
11	3	914002	5/16UNC HEX STOVER NUT	
12	8	914004	3/8UNC HEX STOVER NUT	
13	5	483043	3/8 REGULAR FLAT WASHER	
14	2	657403	A/C COMPRESSOR, SELTEC TM15/12	
15	6	920001	5/16 SAE FLAT WASHER	
16	4	914008	1/2UNC HEX STOVER NUT	
17	4	920004	1/2 SAE FLAT WASHER	
18	4	900131	3/8UNC X 1 1/2 HEX BOLT	

REAR WEIGHT BRACKET ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	1	341980	RH REAR TOOL BAR MT WLD 2XX
2	1	341981	LH REAR TOOL BAR MT WLD 2XX
3	1	438575	RH WEIGHT MT BRKT WLD 96
4	1	438576	LH WEIGHT MT BRKT WLD 96
5	1	438580	WEIGHT MT PLATE 96
6	1	438581	WEIGHT MT PLATE WLD,JD 204 96
7	4	900277	1/2UNC X 5 1/2 HEX BOLT
8	4	900281	1/2UNC X 7 1/2 HEX BOLT
9	4	900335	5/8UNC X 2" HEX BOLT
10	8	914008	1/2UNC HEX STOVER NUT
11	4	914010	5/8UNC HEX STOVER NUT
12	8	920004	1/2 SAE FLAT WASHER



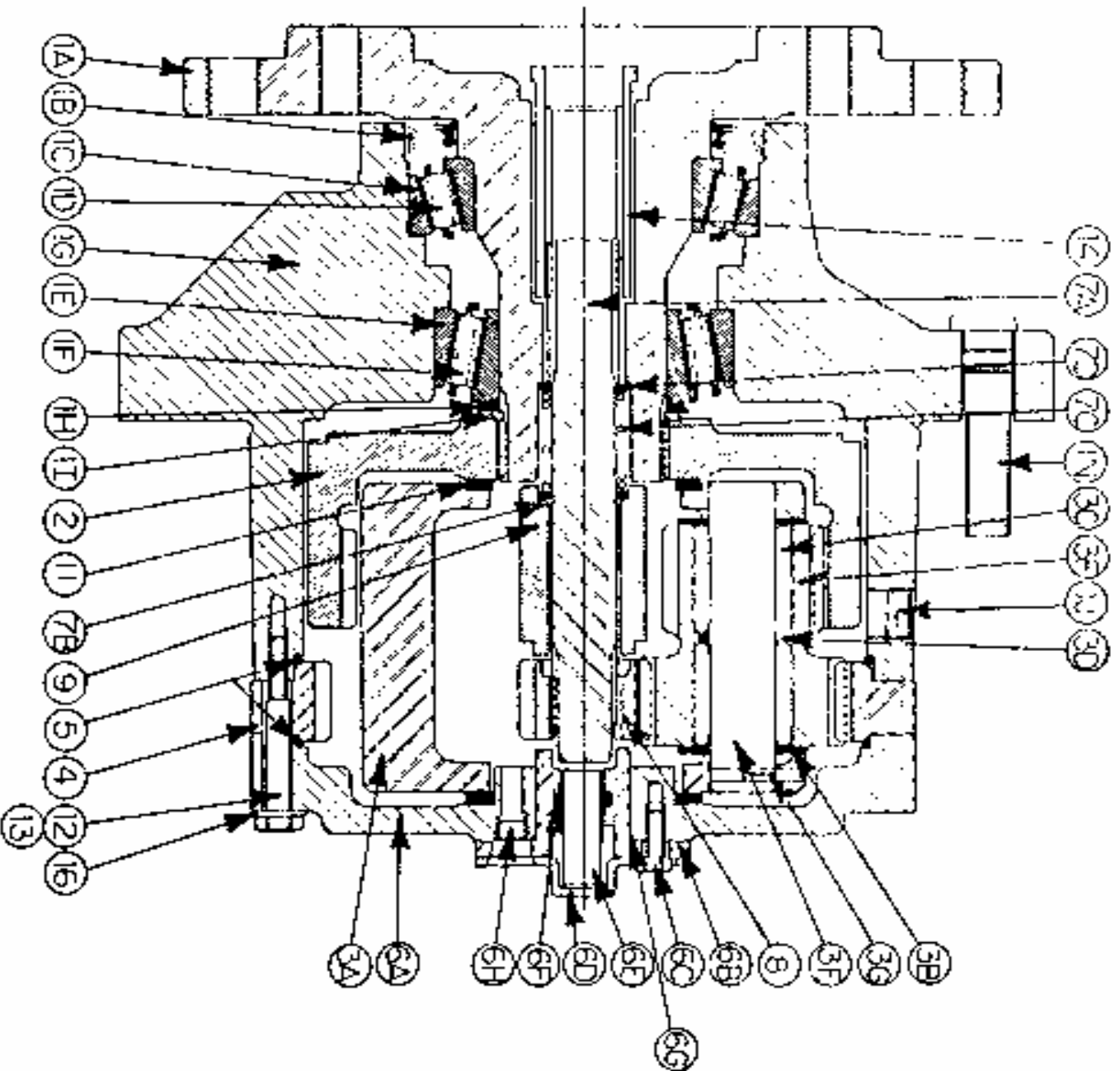


CANOPY ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	1	342151	CAB ROOF, 284	94
2	1	342270	CANOPY WLD, 204	94
3	1	658314	CANOPY ROOF FOAM, 204	94
4	20	470122	1/4UNC X 1/2 FLANGE HEX BOLT	
5	20	470121	1/4UNC HEX FLANGE LOCK NUT	
6	16	470212	1/4 X 5/8 BONDED SEALING WASH	
7	2	291604	TURN SIGNAL LIGHT,PED MT, YEL	
8	6	291603	WORKLAMP, SIDE MT 12V HALOGEN	
9	4	472349	1/4 X 3/4 20THD-IN TEK TYPE	
10	2	470067	RUBBER GROMMET 1/4 ID	
11	2	470070	RUBBER GROMMET 3/8 ID	
12	2	470226	RUBBER GROMMET 5/32 ID	
13	6	470100	3/8 INT TOOTH LOCK WASHER	
14	6	473779	10MM-1.50 HEX NUT	
15	6	900264	1/2UNC X 1 1/4 HEX BOLT	
16	6	914008	1/2UNC HEX STOVER NUT	
17	6	520117	CUSH HOSE CLAMP 5/8D X 1/2W	

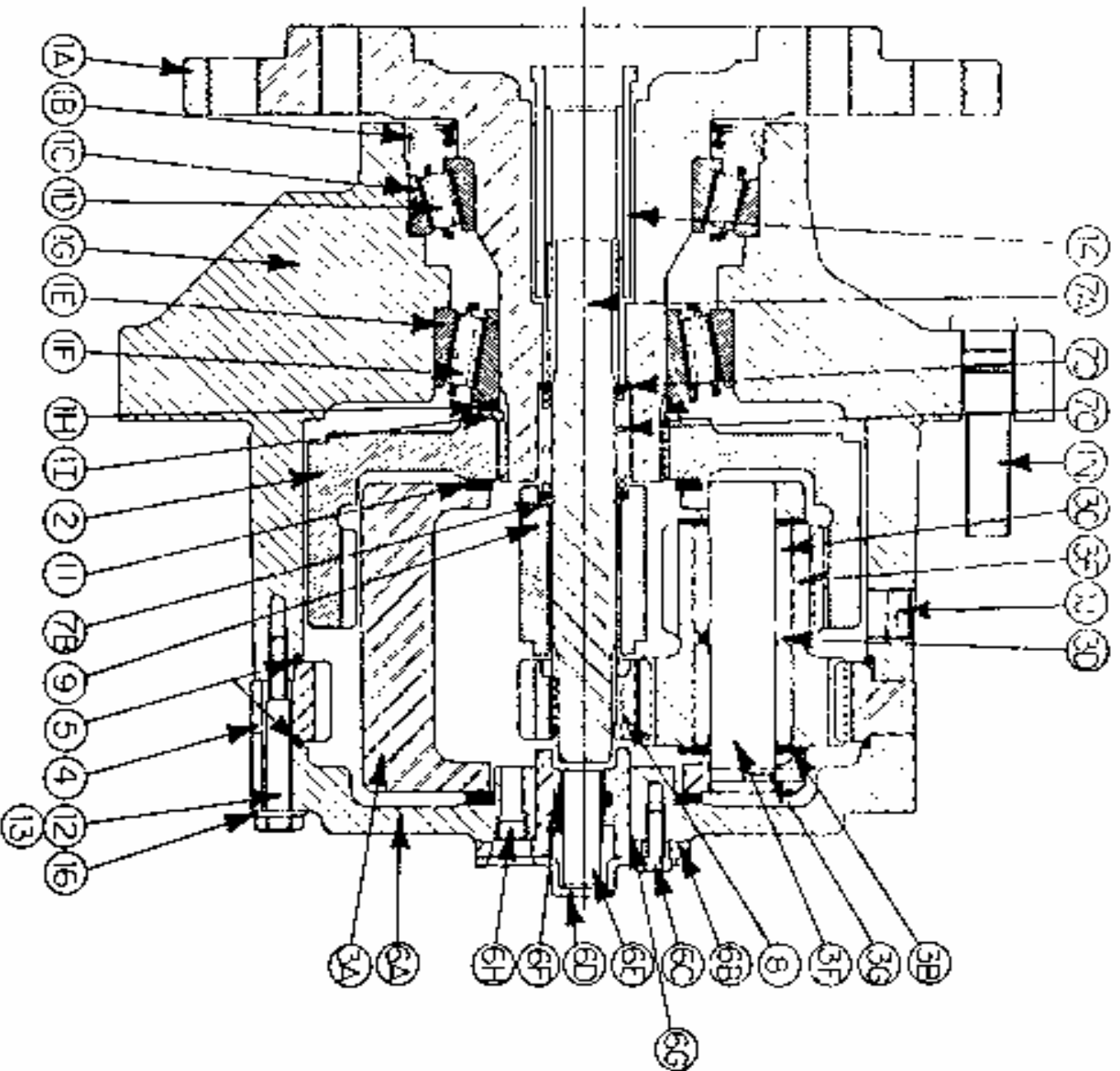
CROSS-SECTIONAL VIEW OF W1B TORQUE-HUB®



WHEEL DRIVE ASSEMBLY - 610660
W1BFFZ318

ITEMS	DESCRIPTION	PART NO.	QTY.
1	HUB-SPINDLE SUB-ASSEMBLY	-----	
1A	SPINDLE	610518	1
1B	SEAL	610519	1
1C	BEARING CUP	610520	1
1D	BEARING CONE	610521	1
1E	BEARING CUP	610907	1
1F	BEARING CONE	610908	1
1G	HUB	610522	1
1H	SPACER	610909	1
1I	RETAINER RING	610910	1
1J	PIPE PLUG	610147	2
1N	STUD	824054	9
2	INTERNAL GEAR	610148	1
3	CARRIER ASSEMBLY	610912	1
4	RING GEAR	610929	1
5	O-RING	610903	2
6	COVER ASSEMBLY	610155	1
6A	COVER	610149	1
6B	COVER CAP	610914	1
6C	BOLT	610150	4
6D	DISCONNECT CAP	610901	1
6E	DISCONNECT ROD	610915	1
6F	O-RING	610916	1
6G	O-RING	610917	1
6H	PIPE NIPPLE	610151	1
6I	ID PLATE	610152	1
7	INPUT SHAFT ASSEMBLY	610048	1
7A	INPUT SHAFT	610046	1
7B	RETAINING RING	610936	1
7C	SPRING	610145	1
7D	SPACER	610153	2
8	INPUT GEAR	610919	1
9	THRUST SPACER	610920	1
10	THRUST SPACER	610921	1
11	THRUST WASHER	610922	2
12	BOLT	610930	12
13	SHOULDER BOLT	610923	4
14	COUPLING	610037	1
16	FLAT WASHER	610049	16
NS	SEAL BOOT	610552	1

CROSS-SECTIONAL VIEW OF W1B TORQUE-HUB®



WHEEL DRIVE ASSEMBLY - 610663
W1BFFZ324

ITEMS	DESCRIPTION	PART NO.	QTY.
1	HUB-SPINDLE SUB-ASSEMBLY	-----	
1A	SPINDLE	610518	1
1B	SEAL	610519	1
1C	BEARING CUP	610520	1
1D	BEARING CONE	610521	1
1E	BEARING CUP	610907	1
1F	BEARING CONE	610908	1
1G	HUB	610522	1
1H	SPACER	610909	1
1I	RETAINER RING	610910	1
1J	PIPE PLUG	610147	2
1N	STUD	824054	9
2	INTERNAL GEAR	610148	1
3	CARRIER ASSEMBLY	610933	1
4	RING GEAR	610937	1
5	O-RING	610903	2
6	COVER ASSEMBLY	610155	1
6A	COVER	610149	1
6B	COVER CAP	610914	1
6C	BOLT	610150	4
6D	DISCONNECT CAP	610901	1
6E	DISCONNECT ROD	610915	1
6F	O-RING	610916	1
6G	O-RING	610917	1
6H	PIPE NIPPLE	610151	1
6I	ID PLATE	610152	1
7	INPUT SHAFT ASSEMBLY	610048	1
7A	INPUT SHAFT	610046	1
7B	RETAINING RING	610936	1
7C	SPRING	610145	1
7D	SPACER	610153	2
8	INPUT GEAR	610919	1
9	THRUST SPACER	610920	1
10	THRUST SPACER	610921	1
11	THRUST WASHER	610922	2
12	BOLT	610930	12
13	SHOULDER BOLT	610923	4
14	COUPLING	610037	1
16	FLAT WASHER	610049	16
NS	SEAL BOOT	610552	1

NOTICE

The following page contains decals for the model 204.

These decals can be obtained from Hagie Mfg. Co. and should be used whenever your machine is repainted or when the decals become worn, weathered, or faded.

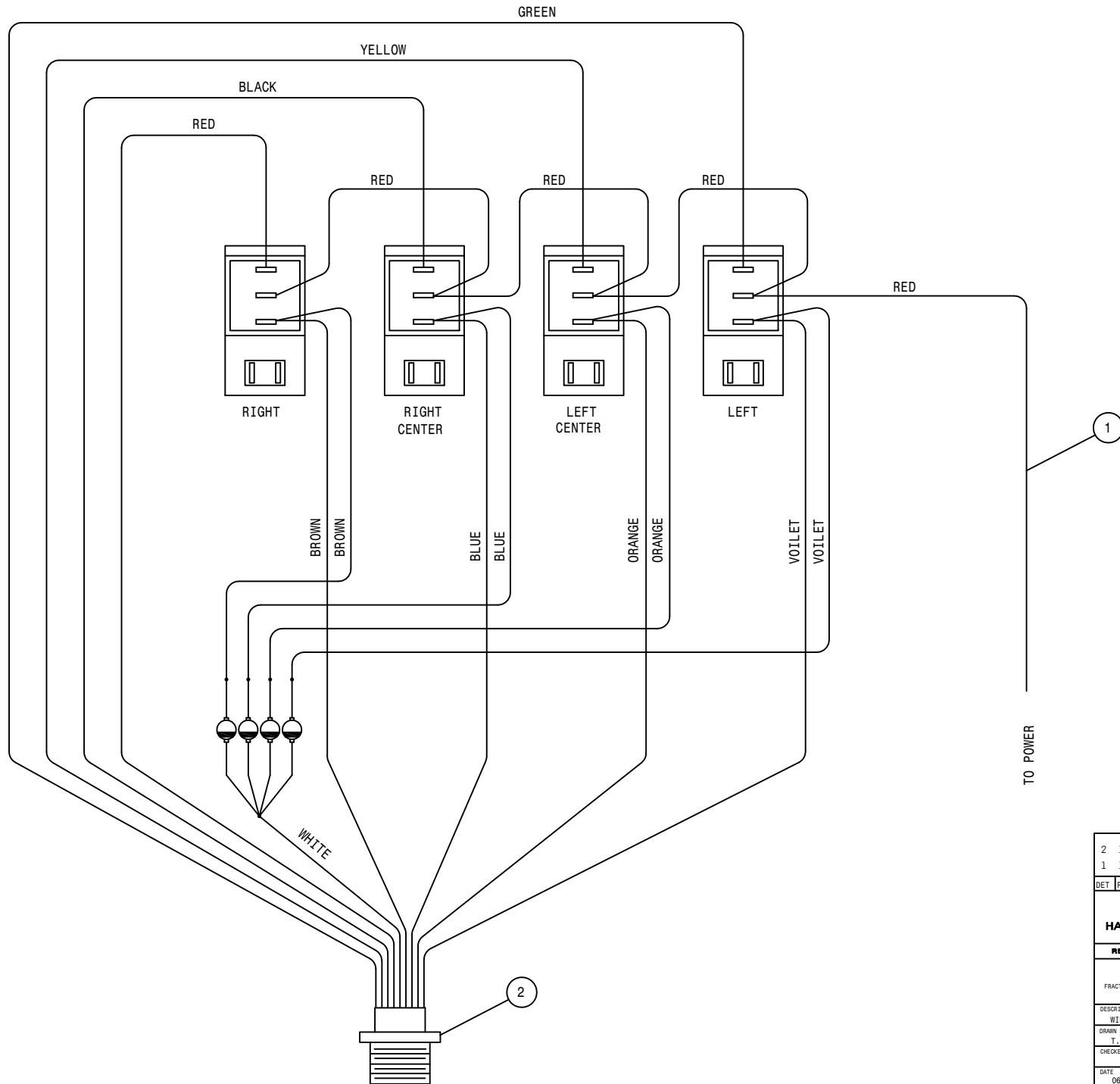
Special attention should be paid to decals involving personal safety. They have been attached for your protection.

KEEP THEM IN PLACE.

Contact: Hagie Manufacturing Co.
Box 273
Clarion, Iowa 50525

204 DECALS

QTY.	PART NO.	DESCRIPTION	LOCATION
1	650831	EMERGENCY STOP DECAL	ON CONSOLE SHEET METAL
1	650329	TRACTION VALVE DECAL	ON INSTRUMENT PANEL
2	650953	GASOLINE DECAL	NEAR EACH FUEL TANK NECK
1	650814	PARK BRAKE DECAL	NEAR PARK BRAKE
2	650819	DANGER, CUTTING BLADES	2-ON EACH CUTTER HEAD
1	650847	NO PASSENGER DECAL	ON FRONT OPERATOR STATION
1	650848	SLIP OR FALL DECAL	NEXT TO STEP ON LEG RAIL
2	650849	ENGINE FUEL DECAL	NEAR EACH FUEL TANK NECK
4	650985	WHEEL BOLT TORQUE DECAL	ON EACH WHEEL RIM
2	650851	SHIELDS DECAL	ON SIDE OF TOP ENGINE COVER
1	650852	READ MANUAL DECAL	ON FRONT OPERATOR STATION
1	650981	COOLING SYSTEM DECAL	NEAR RADIATOR CAP
1	650982	ELECTRICAL DECAL	RIGHT HAND SIDE OF OIL TANK
3	650931	HAGIE DECAL 1 3/4 X 4	1 - ON EACH TASSEL DEFLECTOR 1 - ON EACH QUAD PULLER
4	650820	CAUTION MOVING PARTS DECAL	2 - EACH TASSEL DEFLECTOR 1 - ON EACH QUAD PULLER 1 - ON EACH TIRE PULLER
2	650954	DIESEL DECAL	NEAR EACH FUEL TANK NECK
1	650321	DECAL SET, HAGIE 204 STRIPE	ON EACH ENGINE HOOD
1	650319	DECAL, NOTICE LEG CYL OIL	ON TOP LH FRT LEG
2	650308	LEFT L-CTR R-CTR RIGHT DECAL	1 - ON CONSOLE COVER 1 - DEPTH COMMAND SWITCH BOX
1	650332	MTR CTRL-FUEL-FLASH DECAL	ON CONSOLE COVER
1	650955	CAUTION SLOW ENG IDL DECAL	ON CONSOLE COVER
1	650967	THROTTLE DECAL	ON CONSOLE COVER
1	650968	HYDRO DRIVE DECAL	ON CONSOLE COVER
1	650881	CHOKE DECAL	ON CONSOLE COVER
1	650333	10 AMP FUSE DECAL	ON CONSOLE COVER
1	650339	WARNING, HYD OIL INJ DECAL	ON FRONT OPERATOR STATION
1	650338	DEPTH CMD 6-LIFT DECAL	DEPTH COMMAND SWITCH BOX
1	650320	EMERGENCY EXIT DECAL	RIGHT SIDE CAB GALSS
1	650882	WIPER DECAL	ON CONSOLE COVER
1	650347	NOTICE-R134A CHARGE DECAL	NEXT TO A/C COMPRESSOR
1	650303	CUTTER ROTATION DECAL	ON FRONT OPERATOR STATION

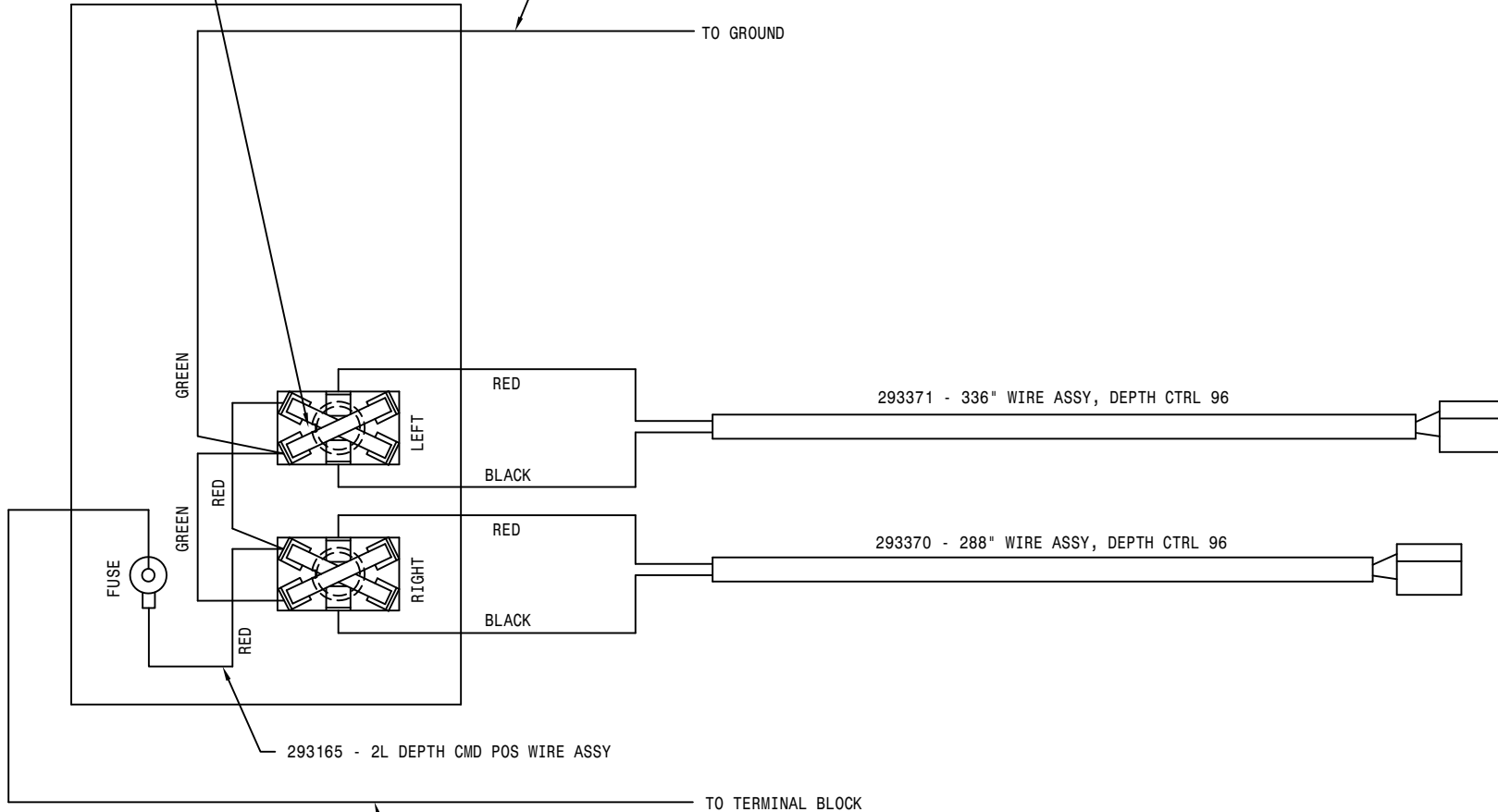


2	1	293248	MANUAL LS SYS SW HARNESS
1	1	293249	MANUAL LS SYS PWR WIRE ASSY
DET	REQ	DESCRIPTION	
HAGIE			
HAGIE MANUFACTURING COMPANY			
CLARION, IOWA 50525			
REMOVE ALL SHARP CORNERS & BURRS			
TOLERANCE UNLESS OTHERWISE SPECIFIED			
FRACTION	1/32	DECIMALS	X.XX 1.00 X.XXX 1.005
DESCRIPTION		SCALE	
DRAWING DIAG. MANUAL LS SYS SW		NONE (1)	
DRAWN BY T. MARKER		APPROVED BY	
DATE	06-01-92	DRAWING NUMBER	4984 14
SHEET	OF		

NOTE: NOTCH IN SWITCH

293168 - 2L DEPTH CMD NEG WIRE ASSY

TO GROUND

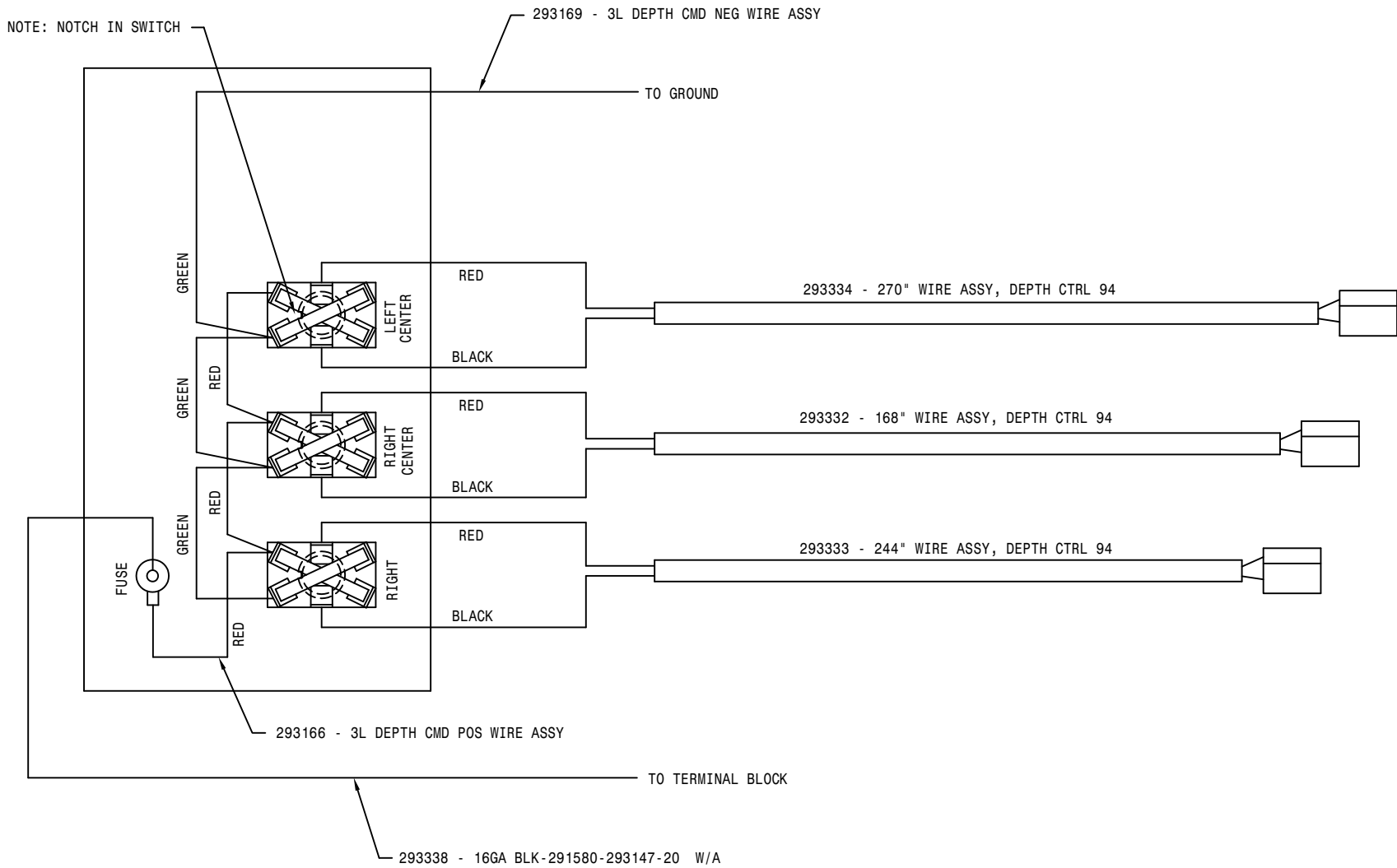


293165 - 2L DEPTH CMD POS WIRE ASSY

TO TERMINAL BLOCK

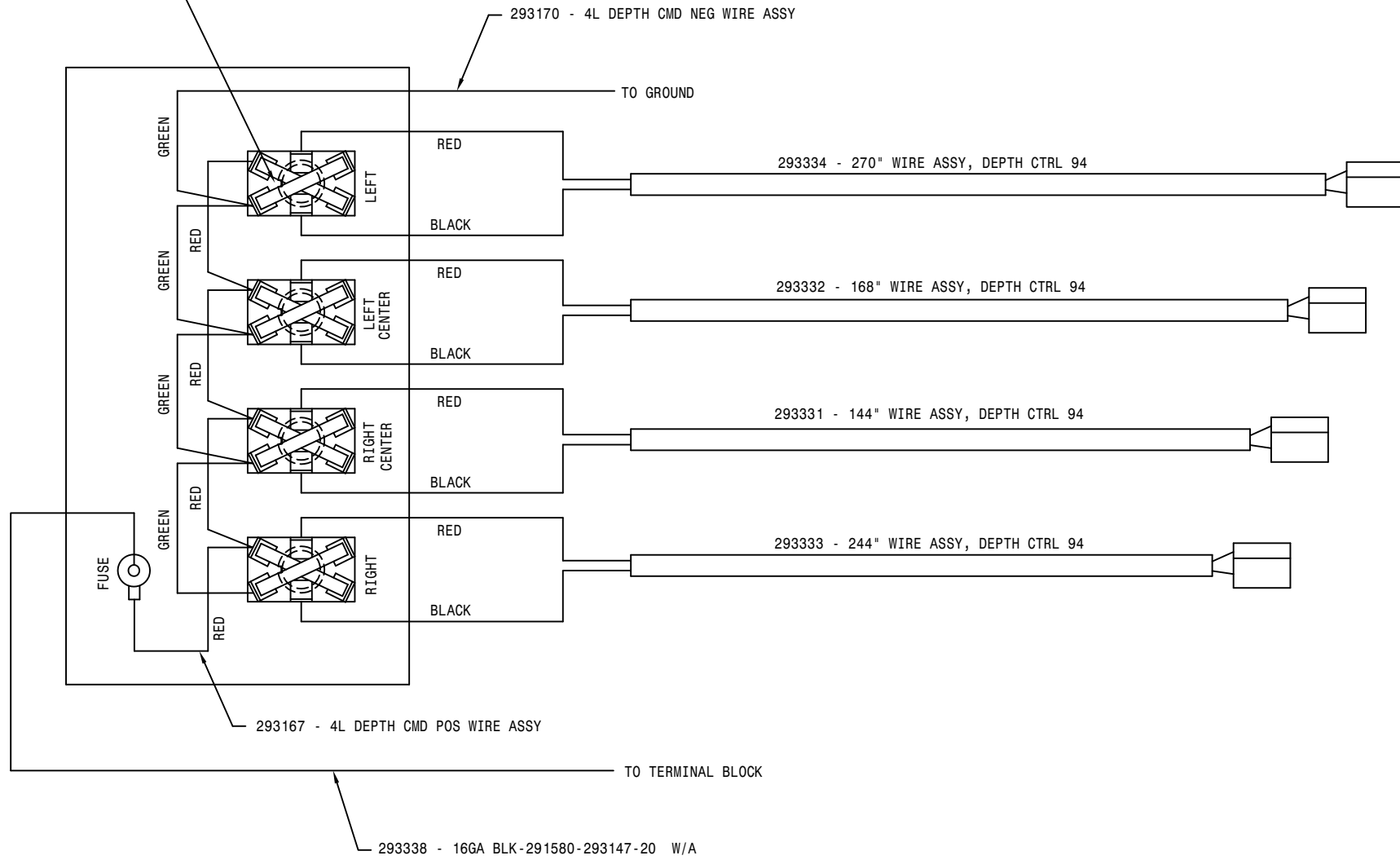
293338 - 16GA BLK-291580-293147-20 W/A

DET	REQ	DESCRIPTION			
 HAGIE MANUFACTURING COMPANY CLARION, IOWA 50525					
REMOVE ALL SHARP CORNERS & BURRS					
TOLERANCE UNLESS OTHERWISE SPECIFIED					
FRACTION	1/32	DECIMALS	X.XX ±.03 X.XXX ±.005	ANGLES	± 1°
DESCRIPTION					
WIRE DIAG, 2-LIFT DEPTH CMD 94					
DRAWN BY		SCALE			
T. MARKER		NONE			
CHECKED BY		APPROVED BY			
DATE		DRAWING NUMBER			
03-29-94		498450			
SHEET		OF			



DET	REQ	DESCRIPTION
HAGIE HAGIE MANUFACTURING COMPANY <small>CLARION, IOWA 50525</small>		
REMOVE ALL SHARP CORNERS & BURRS		
TOLERANCE UNLESS OTHERWISE SPECIFIED		
FRACTION	DECIMALS	ANGLES
1/32	.03125	1/2°
	.0005	1/16°
DESCRIPTION		
WIRE DIAG, 3-LIFT DEPTH CMD 94		
DRAWN BY	SCALE	
T. MARKER	NONE	
CHECKED BY	APPROVED BY	
DATE	DRAWING NUMBER	
03-29-94	498451	
SHEET	OF	

NOTE: NOTCH IN SWITCH

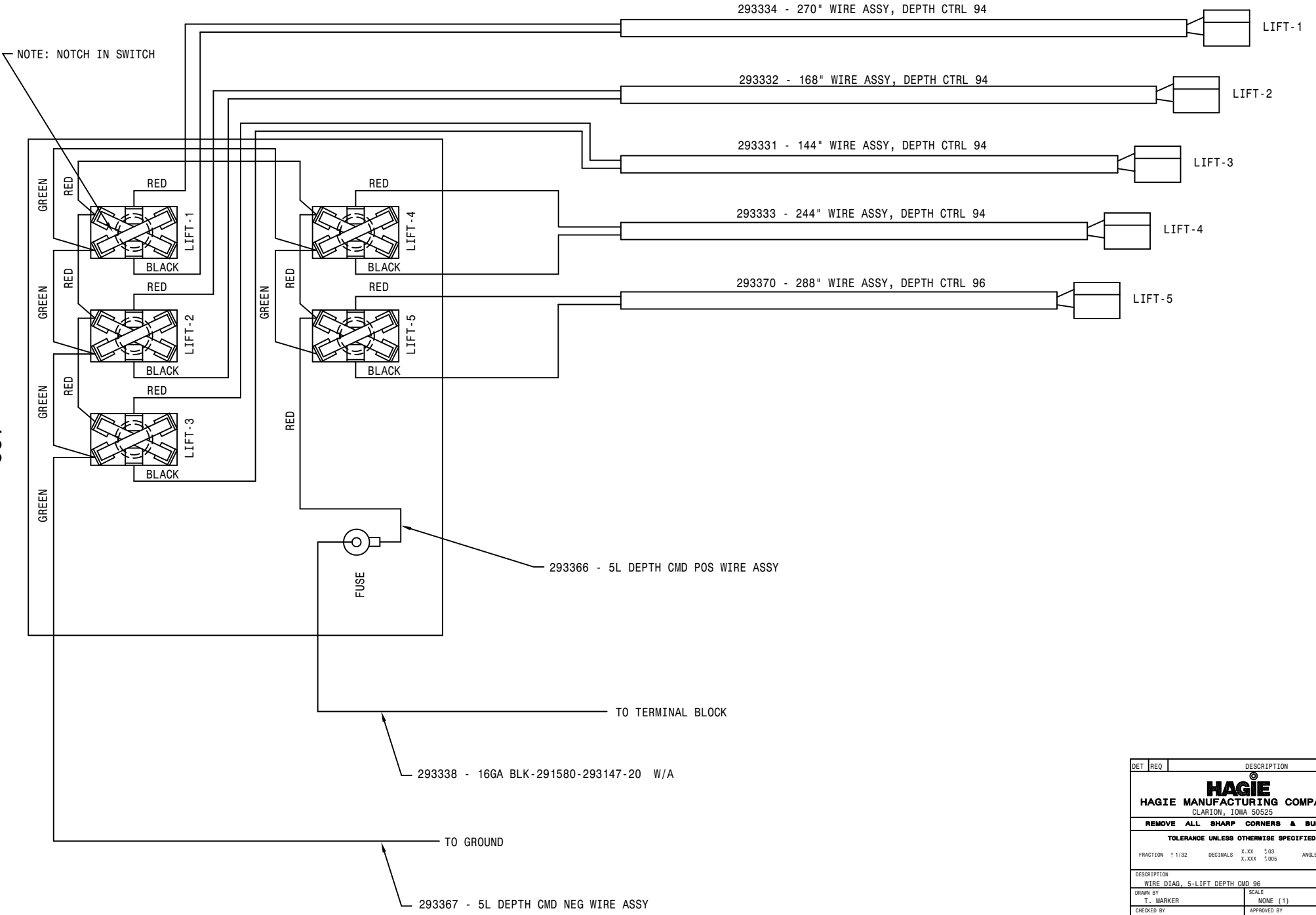


66

DET	REQ	DESCRIPTION		
 HAGIE MANUFACTURING COMPANY CLARION, IOWA 50525				
REMOVE ALL SHARP CORNERS & BURRS				
TOLERANCE UNLESS OTHERWISE SPECIFIED				
FRACTION	1/32	DECIMALS	X.XX X.XXX	° 03 ° 005
DESCRIPTION				
WIRE DIAG, 4-LIFT DEPTH CMD 94				
DRAWN BY		SCALE		
T. MARKER		NONE		
CHECKED BY		APPROVED BY		
DATE		DRAWING NUMBER		
03-29-94		498452		
SHEET OF				

185099

100

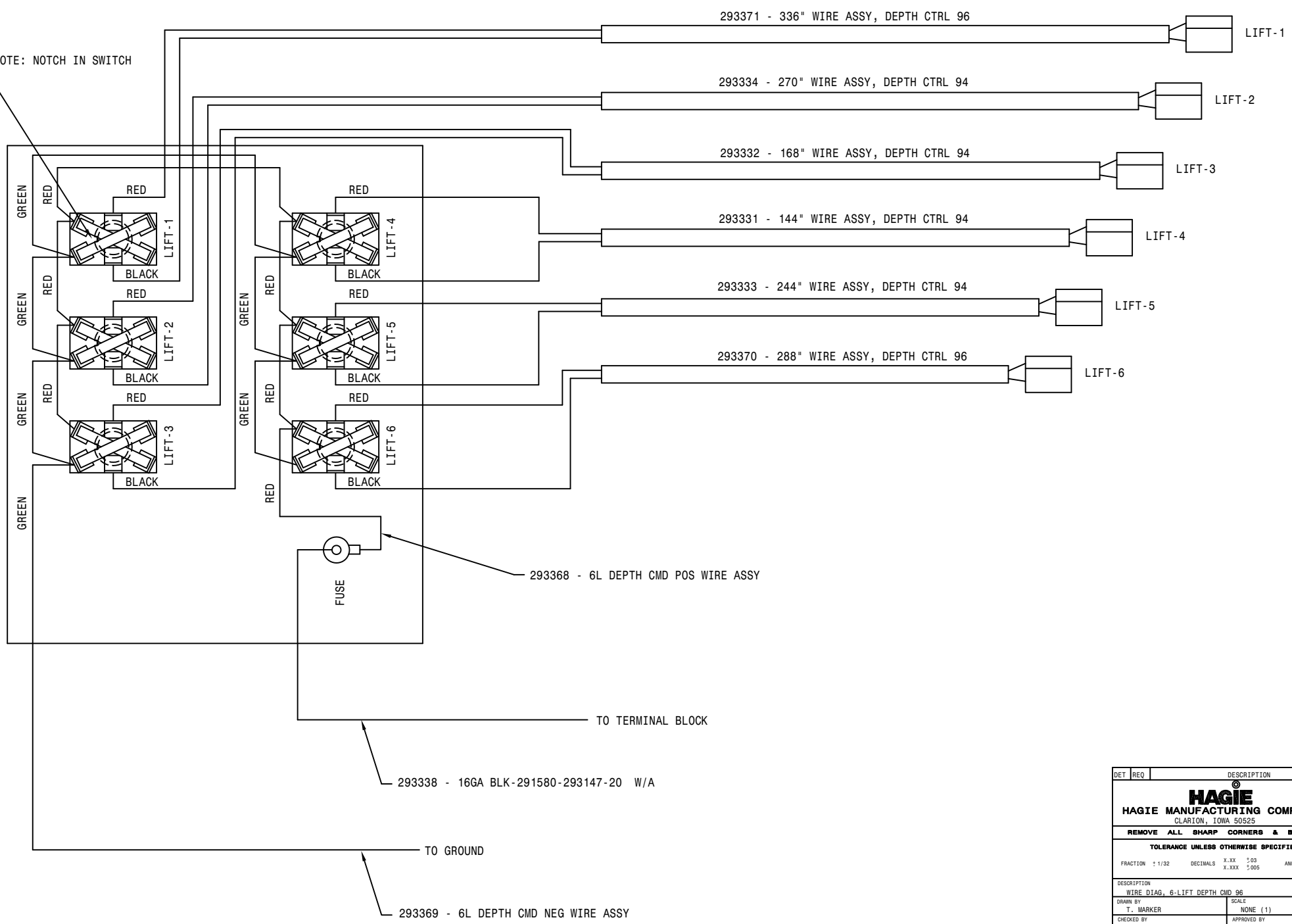


DET	REQ	DESCRIPTION
		HAGIE HAGIE MANUFACTURING COMPANY CLARION, IOWA 50525
REMOVE ALL SHARP CORNERS & BURRS		
TOLERANCE UNLESS OTHERWISE SPECIFIED		
FRACTION	1/32	DECIMALS
		X.XX ±.03
		X.XXX ±.005
		ANGLES ±.1°
DESCRIPTION		
WIRE DIAG, 5-LIFT DEPTH CMD 96		
DRAWN BY	SCALE	
T. MARKER	NONE (1)	
CHECKED BY	APPROVED BY	
DATE	DRAWING NUMBER	
02-26-96	498478	
SHEET	OF	

185100

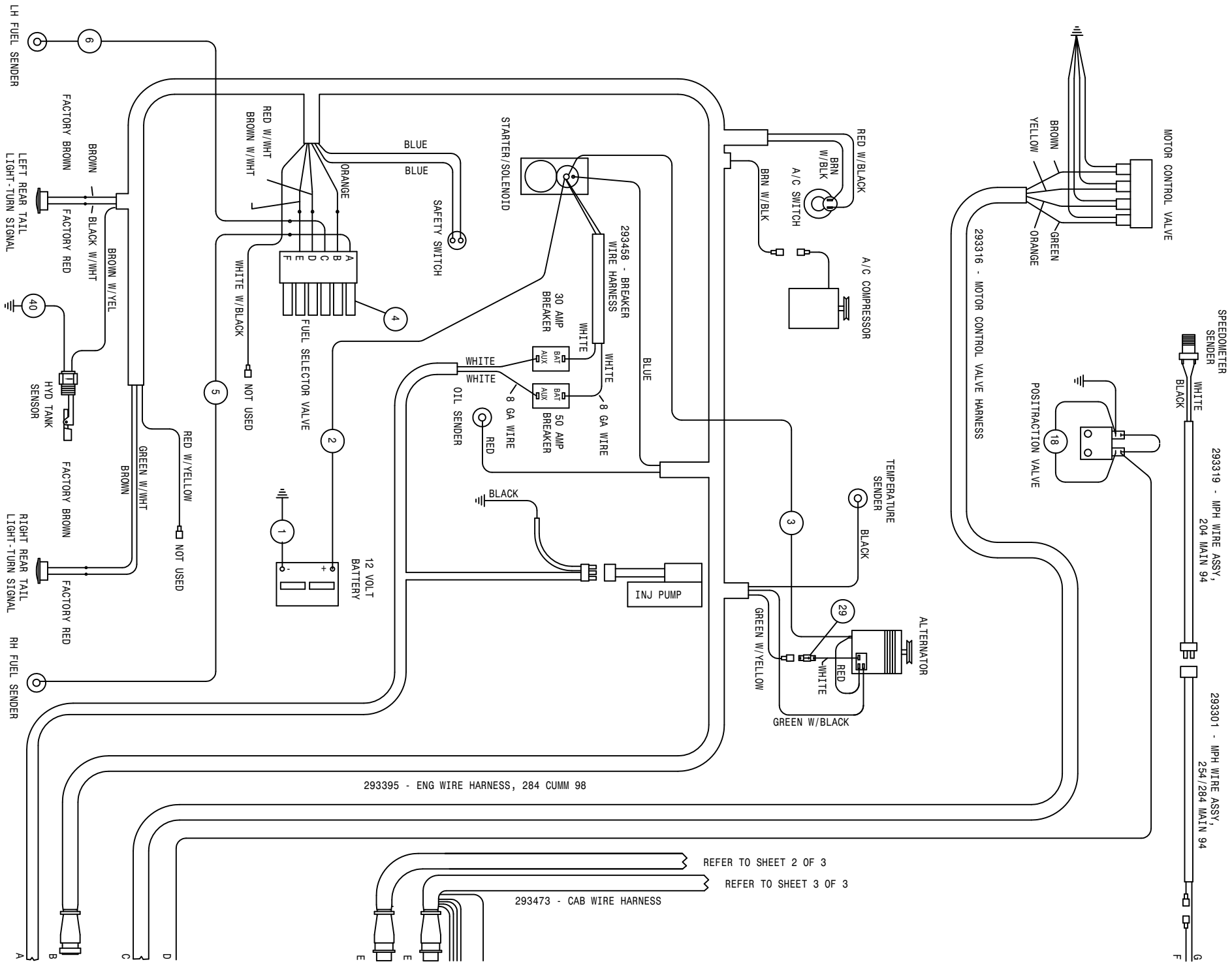
101

NOTE: NOTCH IN SWITCH



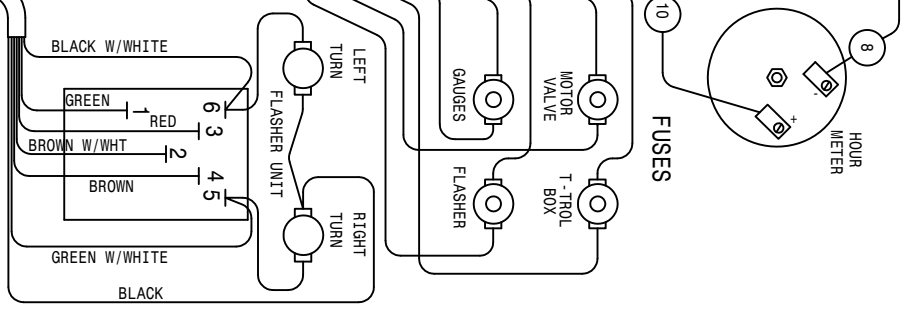
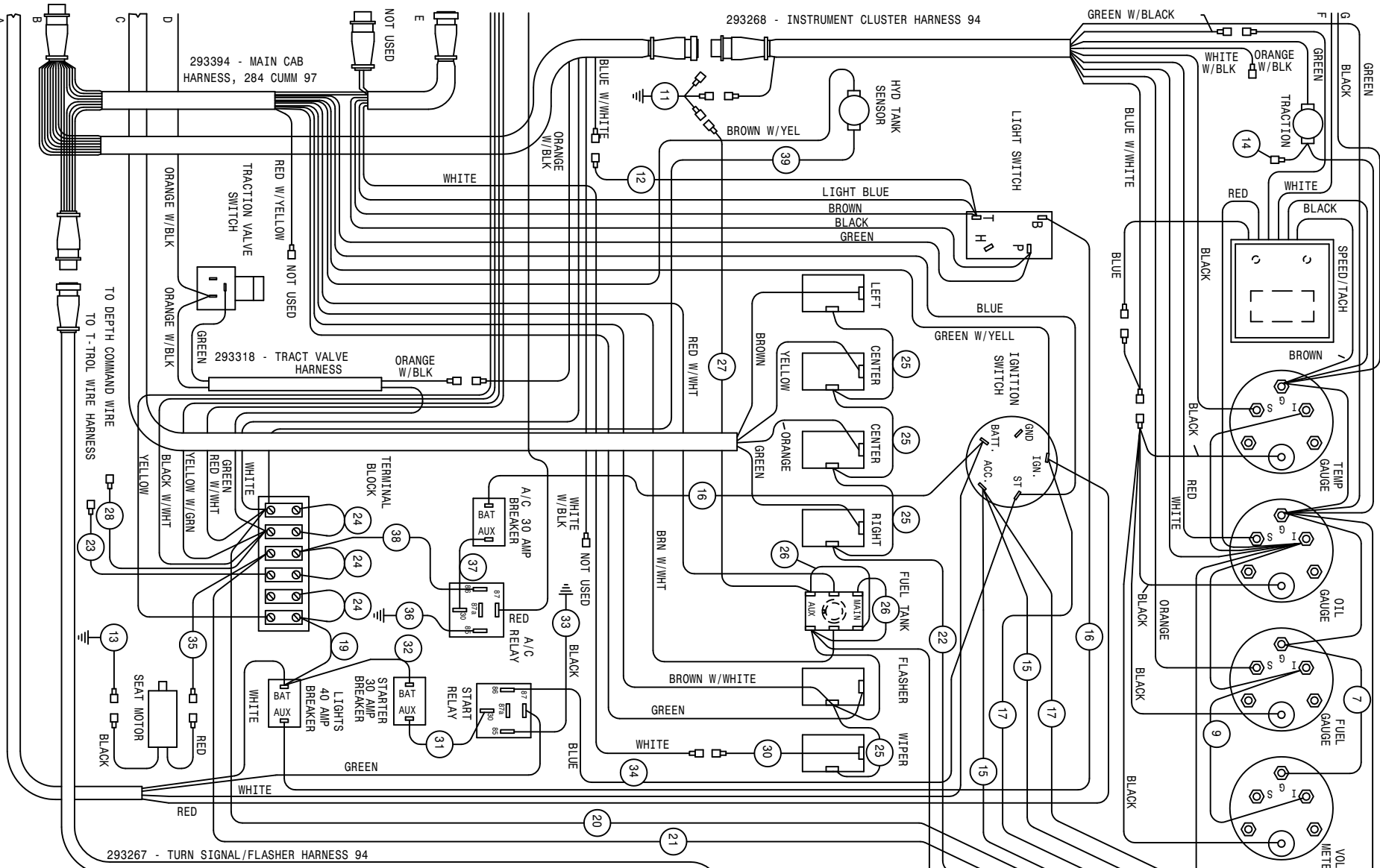
DET	REQ	DESCRIPTION
HAGIE HAGIE MANUFACTURING COMPANY CLARION, IOWA 50525		
REMOVE ALL SHARP CORNERS & BURRS		
TOLERANCE UNLESS OTHERWISE SPECIFIED		
FRACTION	DECIMALS	ANGLES
1/32	.03	°
	.005	'
DESCRIPTION		
WIRE DIAG, 6-LIFT DEPTH CMD 96		
DRAWN BY	SCALE	
T. MARKER	NONE (1)	
CHECKED BY	APPROVED BY	
DATE	DRAWING NUMBER	
02-26-96	498479	
SHEET	OF	

185101



REFER TO SHEET 2 OF 3

REFER TO SHEET 3 OF 3



40	1	293500	16GA	BRN/VEL	291512-293253-16
39	1	293501	16GA	BRN/VEL	291557-293147-35
38	1	293309	16GA	BLU	291557-291571-10
37	1	293476	10GA	WHT	291561-293092-9
36	1	293310	16GA	GRN	291511-291571-15
35	1	293381	16GA	RED	291557-291571-36
34	1	293465	16GA	BLU	291571-291883-27
33	1	293464	16GA	BLK	291511-291571-17
32	1	293463	12GA	WHT	291561-291561-4
31	1	293462	12GA	WHT	291561-293092-3
30	1	293376	16GA	WHT	291583-293163-3
29	1	293375	ALTERNATOR	WIRE HARNESS	DE/LO
28	1	293399	16GA	BLK	291557-291591-40
27	1	293330	16GA	GRN	291283-291591-20
26	2	293117	16GA	RED	291583-291583-3
25	4	293185	16GA	RED	291583-291583-3
24	3	291484	16GA	RED	291557-291557-3
23	1	293329	16GA	BLK	291557-293163-44
22	1	293328	16GA	RED	291583-293147-12
21	1	293327	16GA	BLK	291557-293147-12
20	1	293326	16GA	RED	291557-293147-11
19	1	293325	16GA	RED	291557-291583-10
18	1	291468	TRACTION	VALV GND WIRE ASSY	88
17	2	293322	16GA	BLK	291583-293147-22
16	2	293324	16GA	RED	291561-291561-31
15	2	293323	16GA	RED	291583-293147-24
14	1	293312	INDICATE	LEFT TURN WIRE ASSY	
13	1	293297	16GA	BLU	291511-293163-36
12	1	293285	20GA	BLU	291553-293253-10
11	1	293291	SWITCH/GND	GND WIRE ASSY	
10	1	293282	16GA	GRN	291583-293253-10
9	1	293292	GAUGE	PRM JUMPER WIRE ASSY	
8	1	293284	16GA	WHT	291576-293253-10
7	1	293293	GAUGE	GRN JUMPER WIRE ASSY	
6	1	293119	16GA	BLK	291559-291583-80
5	1	293118	16GA	BRN	291559-291583-72
4	1	610530	5 WIRE	CONNECTOR	
3	1	291029	10GA	BLU	291513-291587-30
2	1	291128	BATTERY	CABLE 48IN	
1	1	291530	GROUND	CABLE 23"	

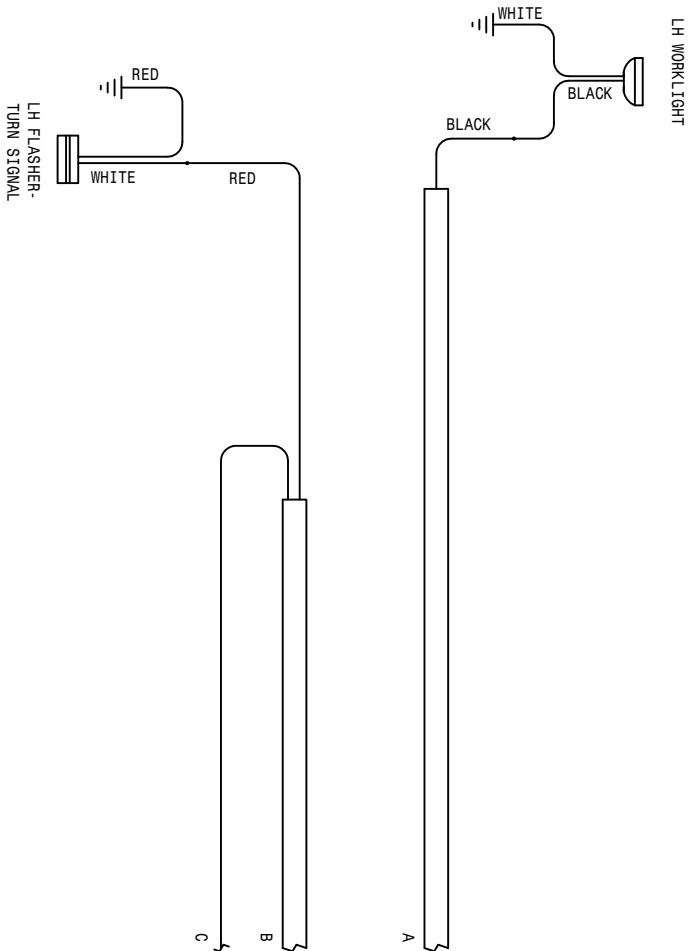
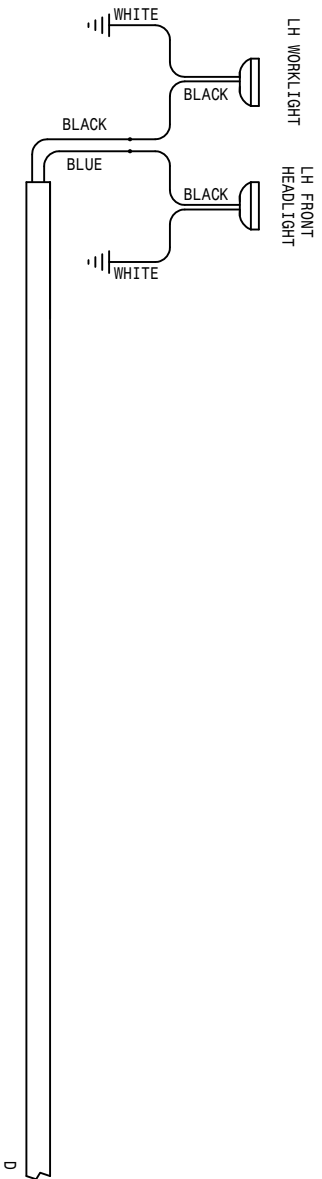
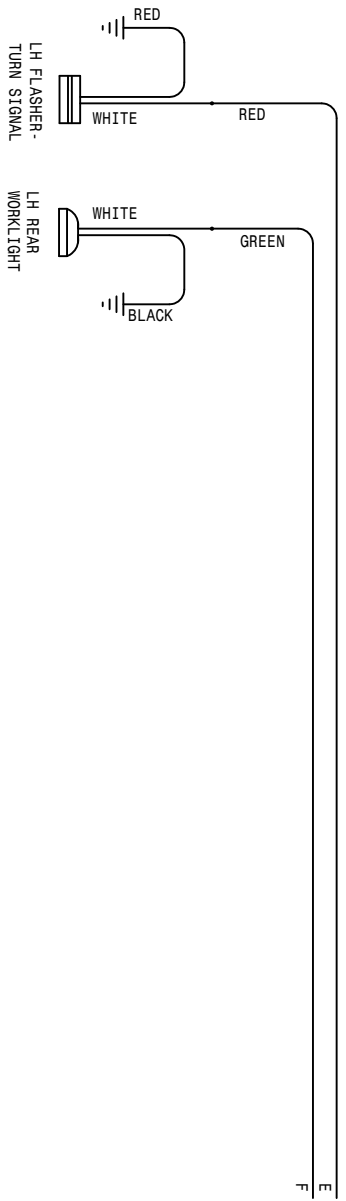
204 CUMM WIRING DIAGRAM 99

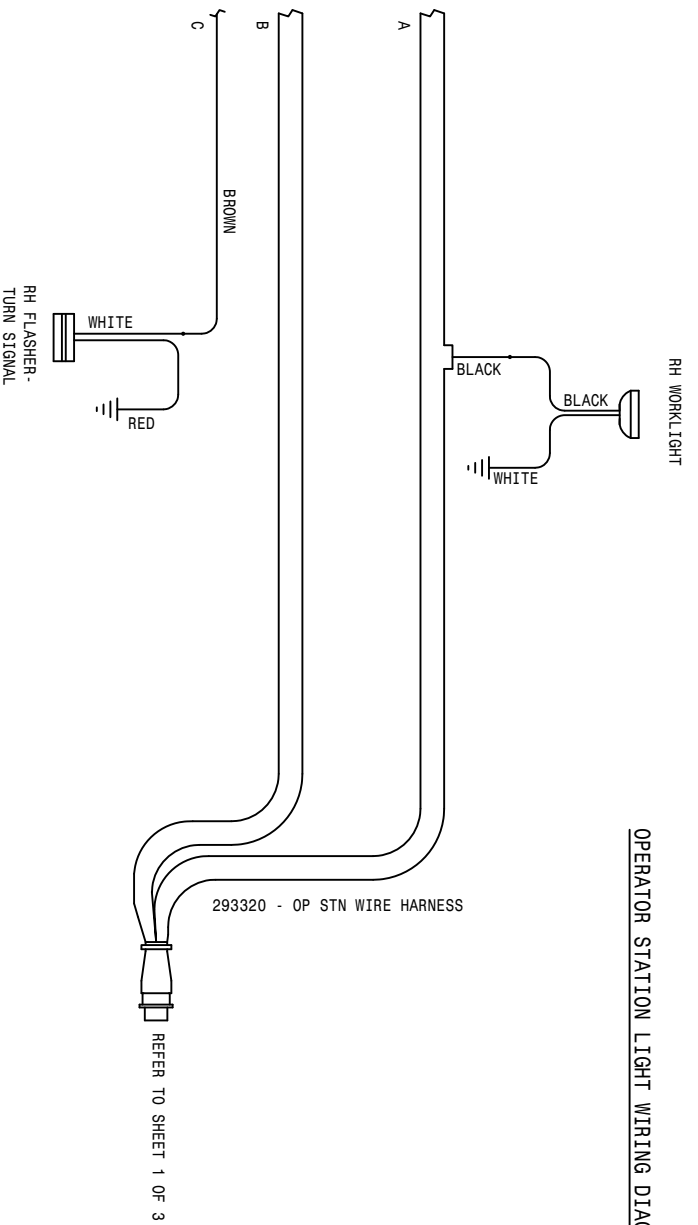
SHEET 1 OF 3

REVISION DATE: 07-20-01

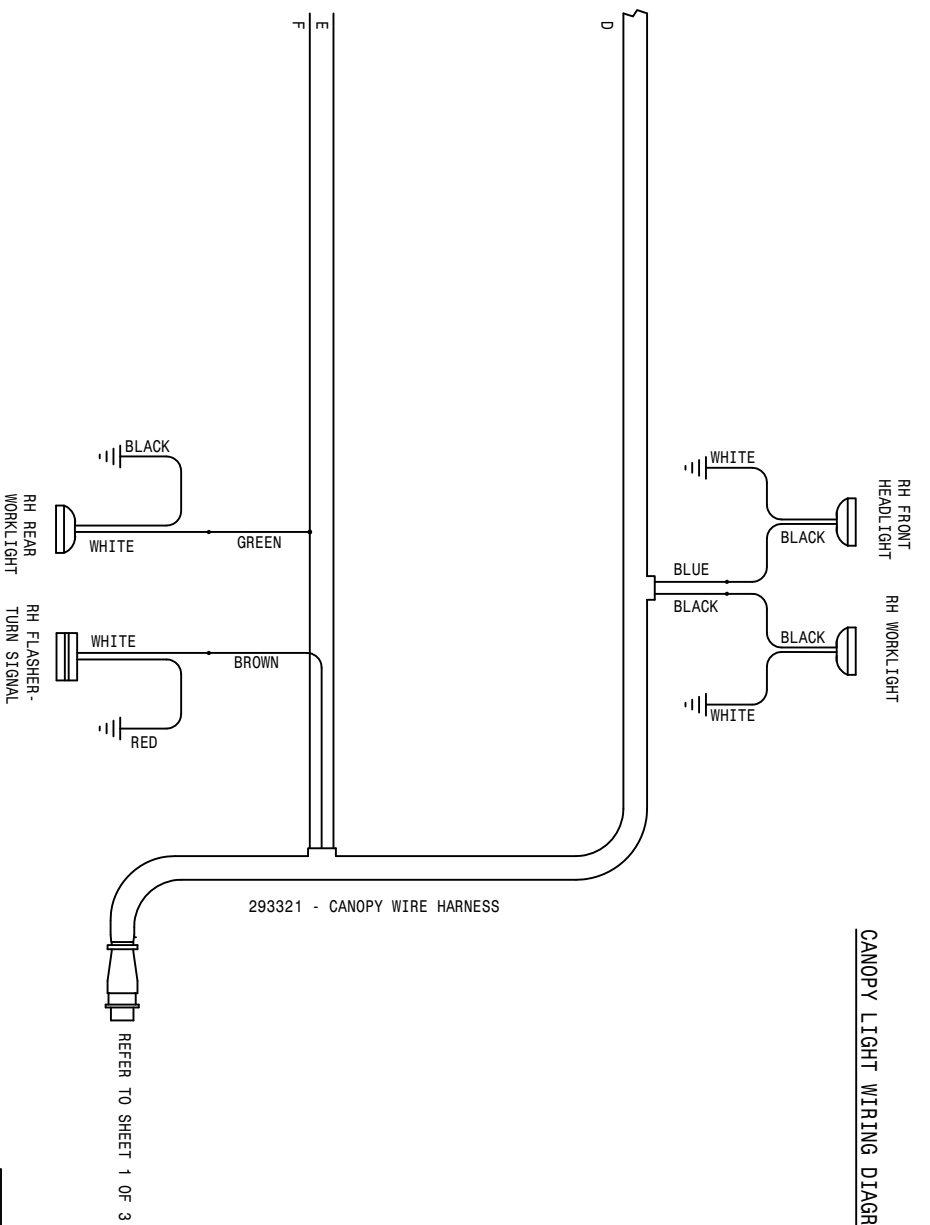
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07-13-88 TLM

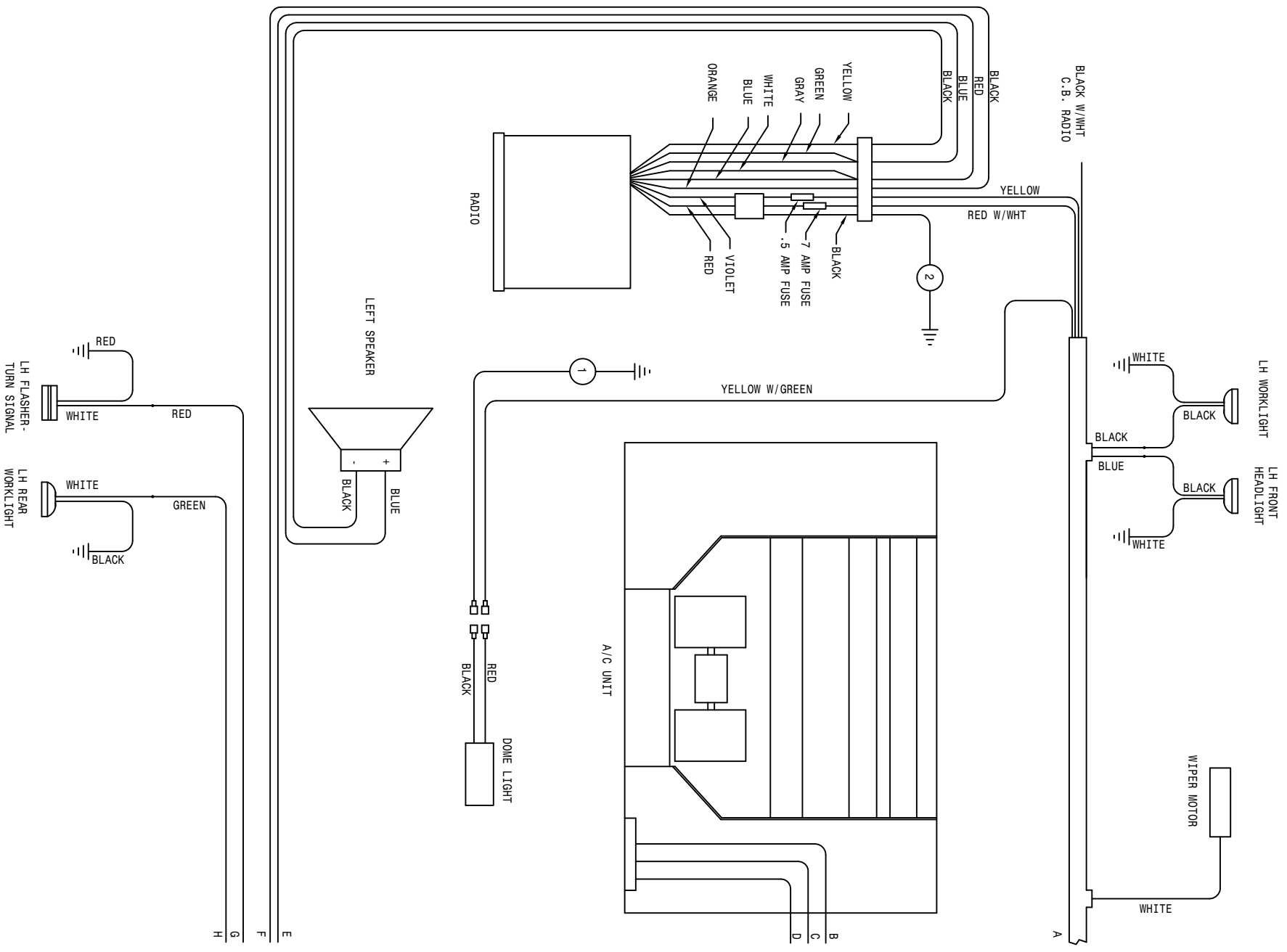


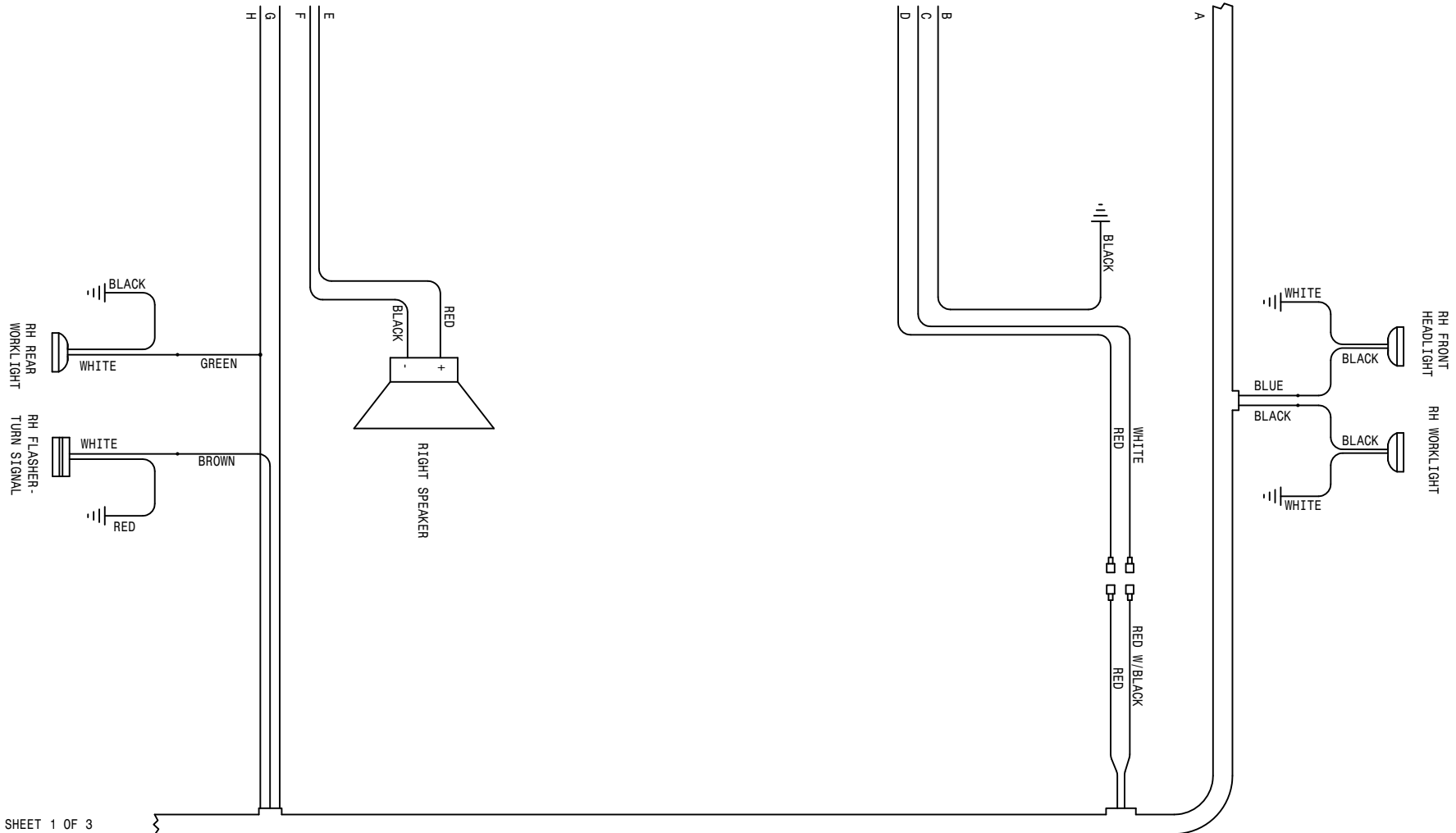


CANOPY LIGHT WIRING DIAGRAM



204 CUMM WIRING DIAGRAM 99
 SHEET 2 OF 3
 REVISION DATE: 07-13-98 TLU
 498557

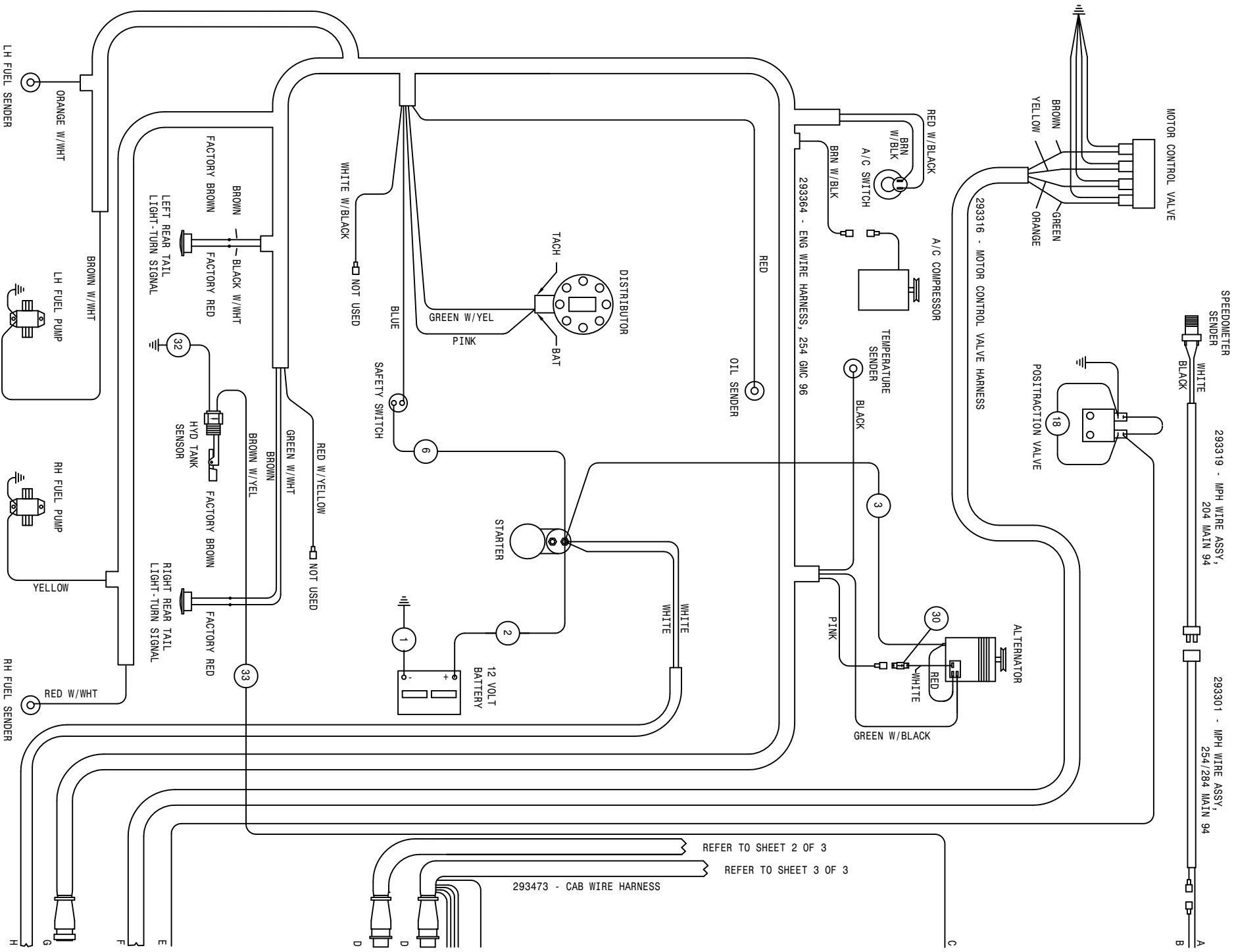




293473 - CAB WIRE HARNESS

REFER TO SHEET 1 OF 3

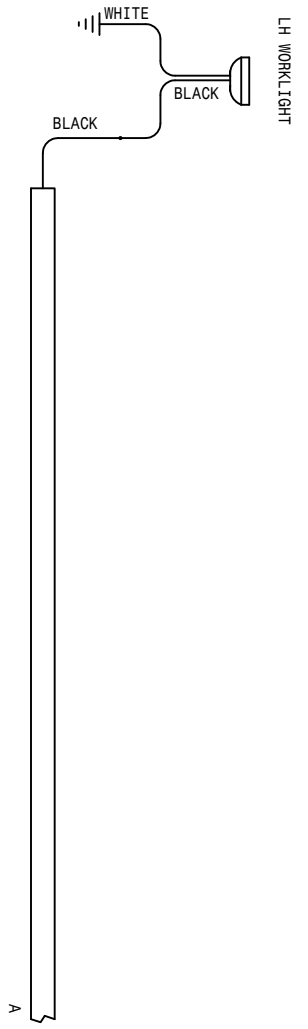
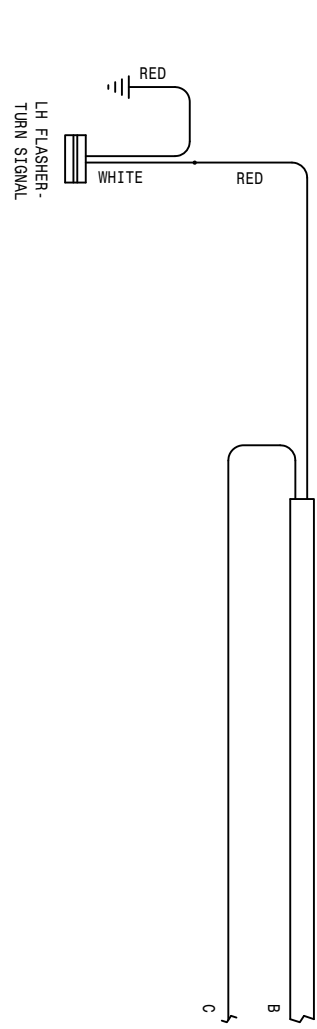
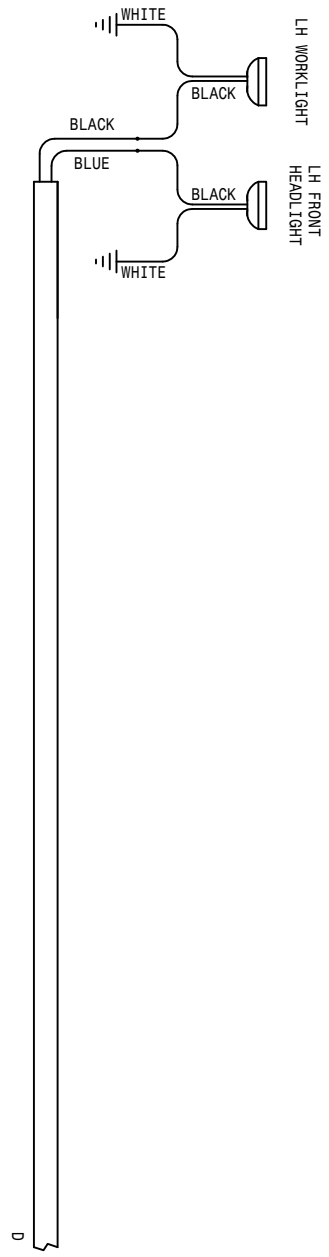
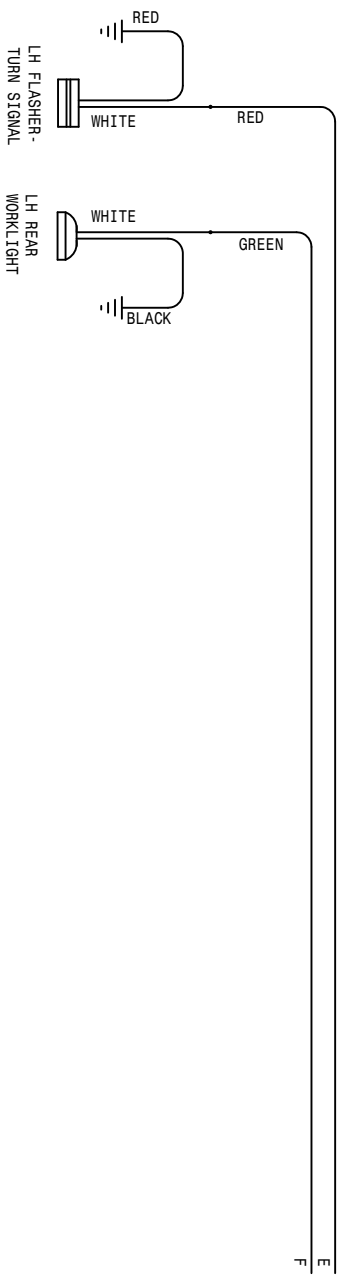
2	1	293300	16GA BLK-291511-291571-18
1	1	292999	16GA BLK-291511-291571-30
07-'98 TUB			
204 CUMM WIRING DIAGRAM 99			
SHEET 3 OF 3			
REVISION DATE:			
498557			



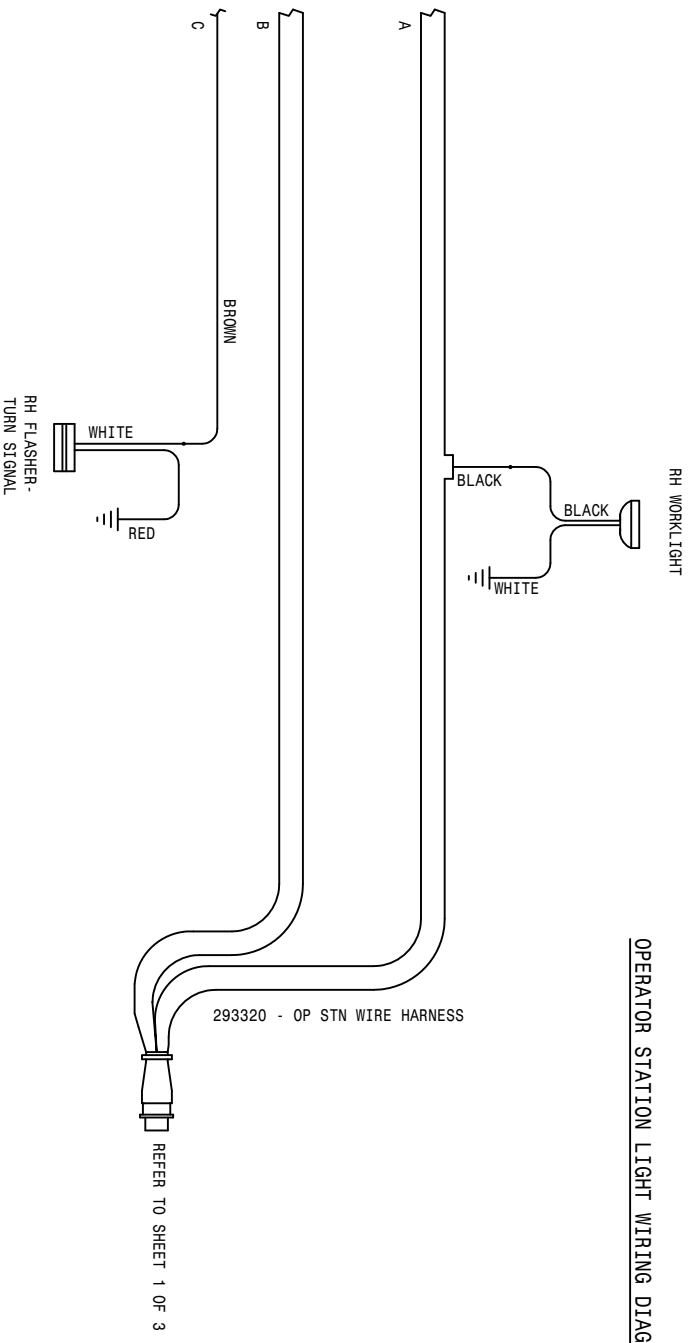
REFER TO SHEET 2 OF 3

REFER TO SHEET 3 OF 3

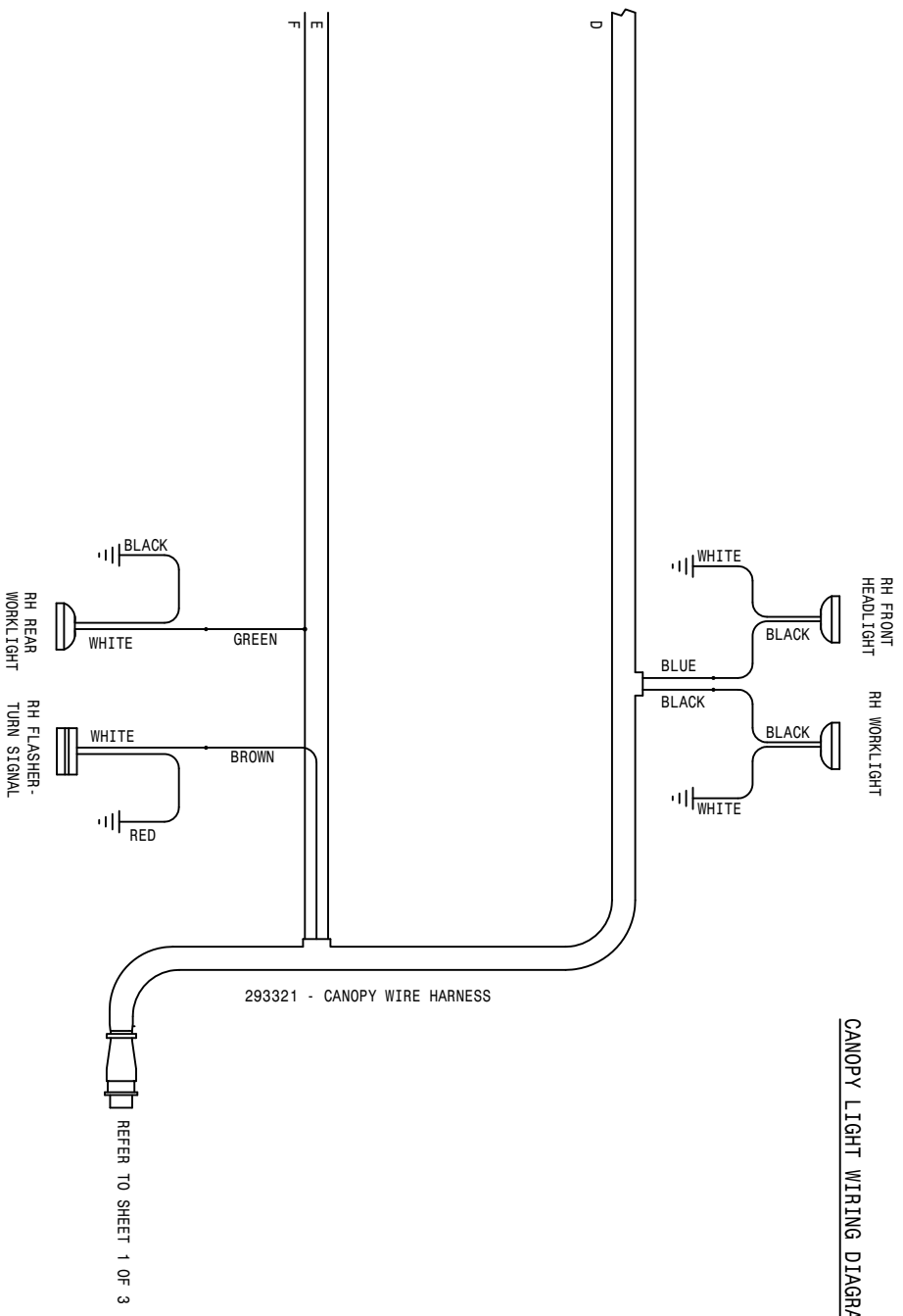
293473 - CAB WIRE HARNESS



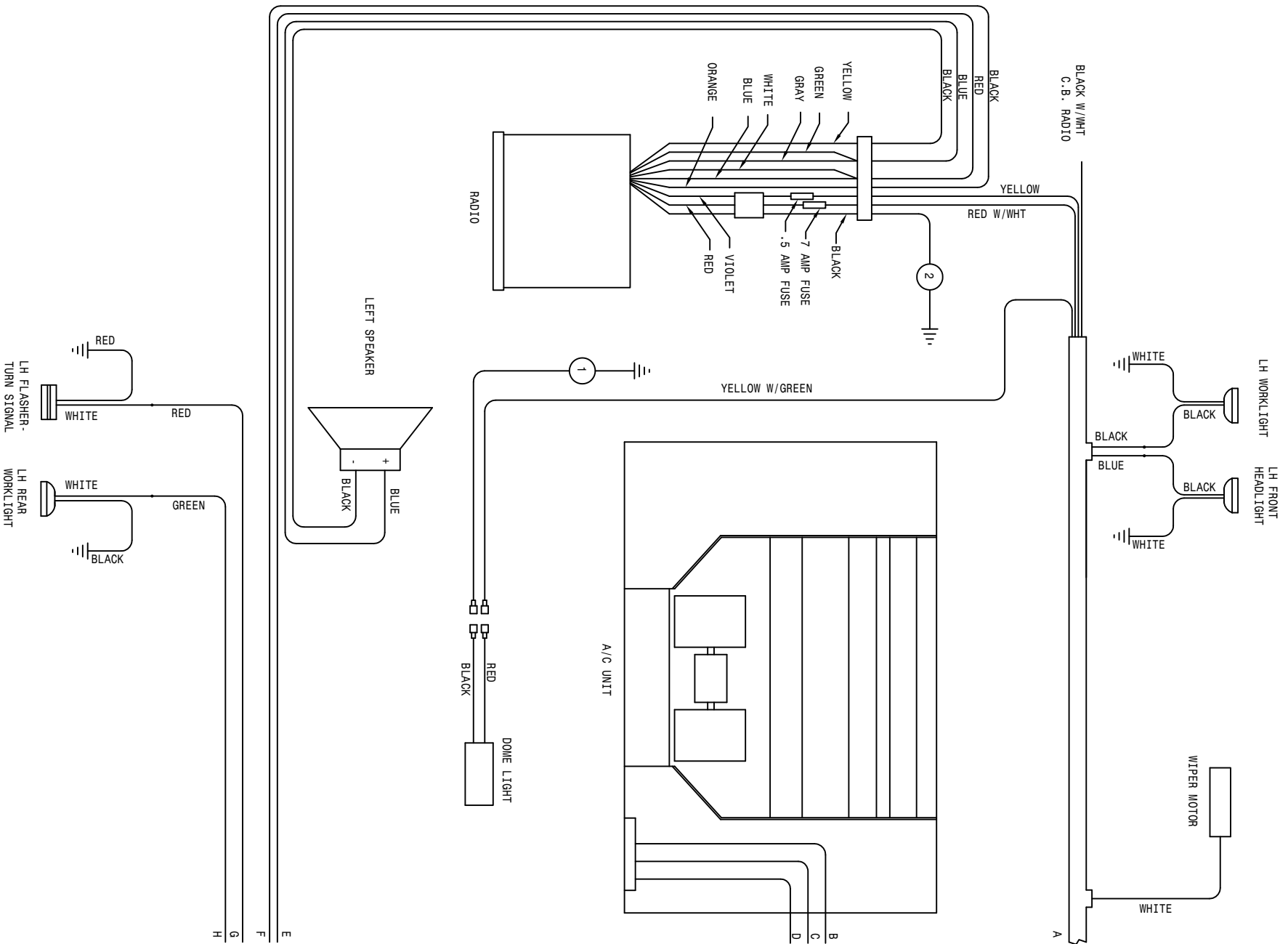
OPERATOR STATION LIGHT WIRING DIAGRAM

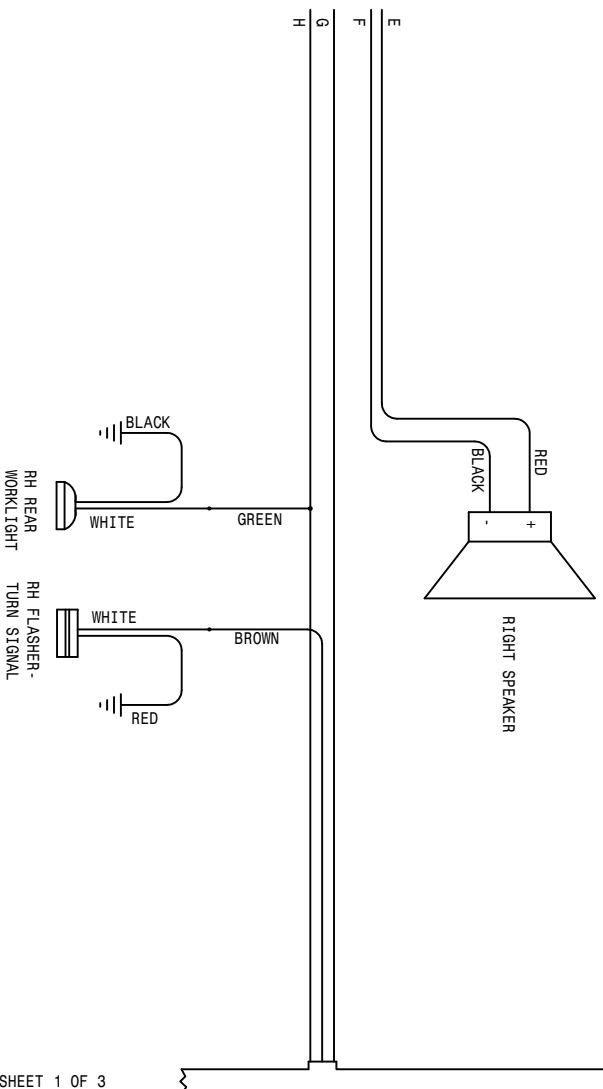
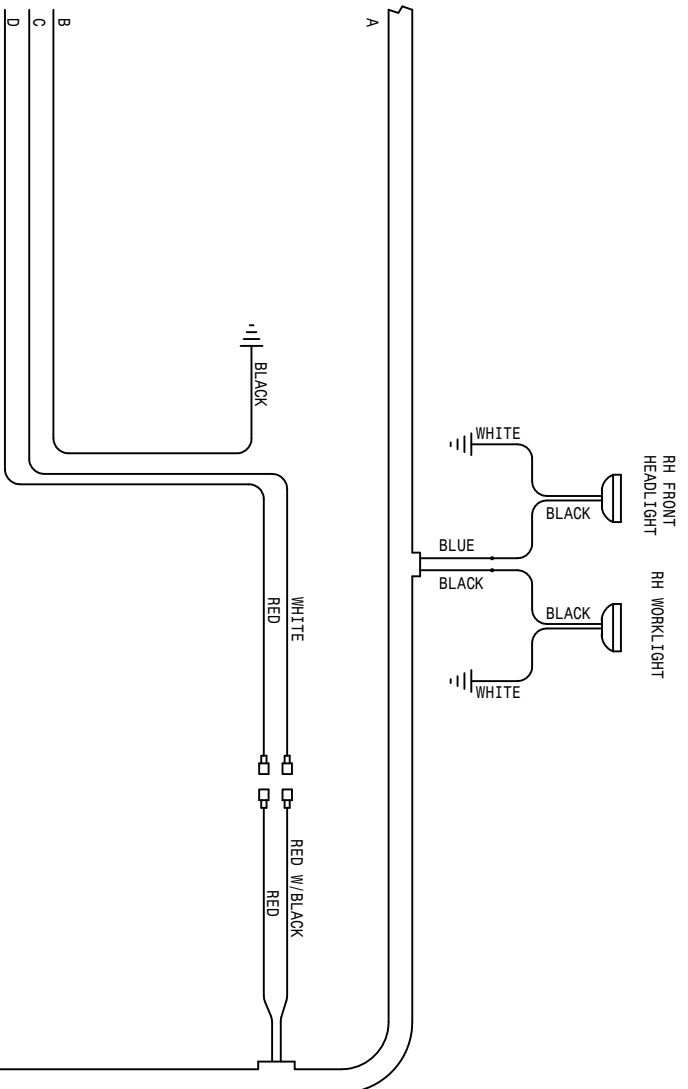


CANOPY LIGHT WIRING DIAGRAM



07-13-88 TLM
204 GMC WIRING DIAGRAM 99
SHEET 2 OF 3
REVISION DATE: 498556

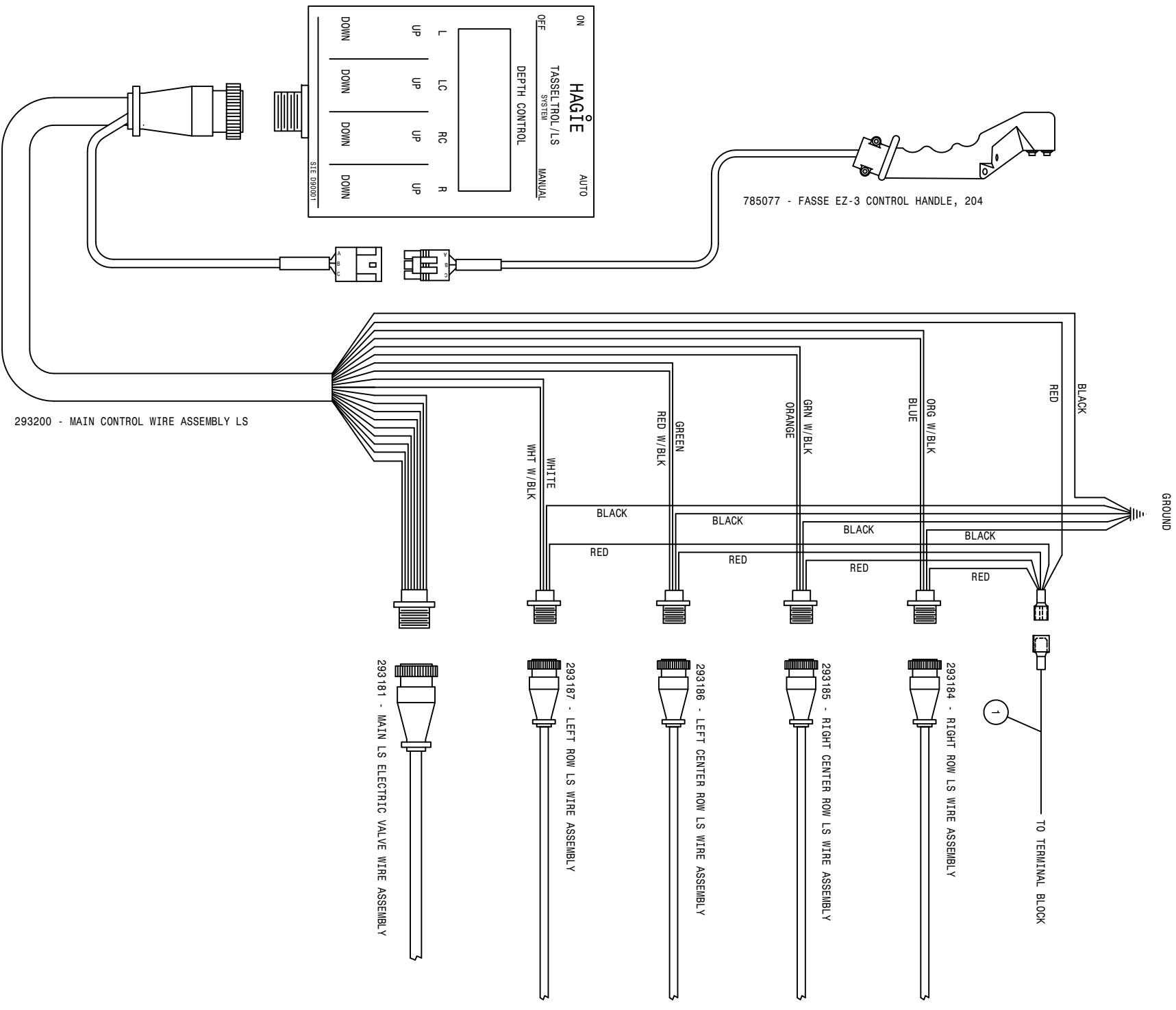


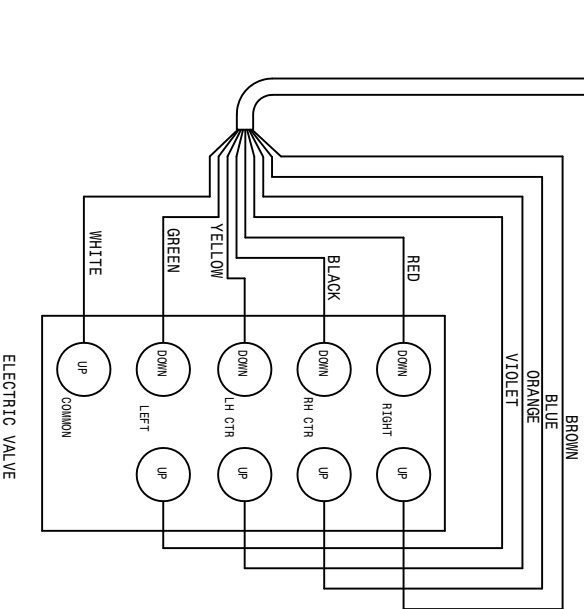
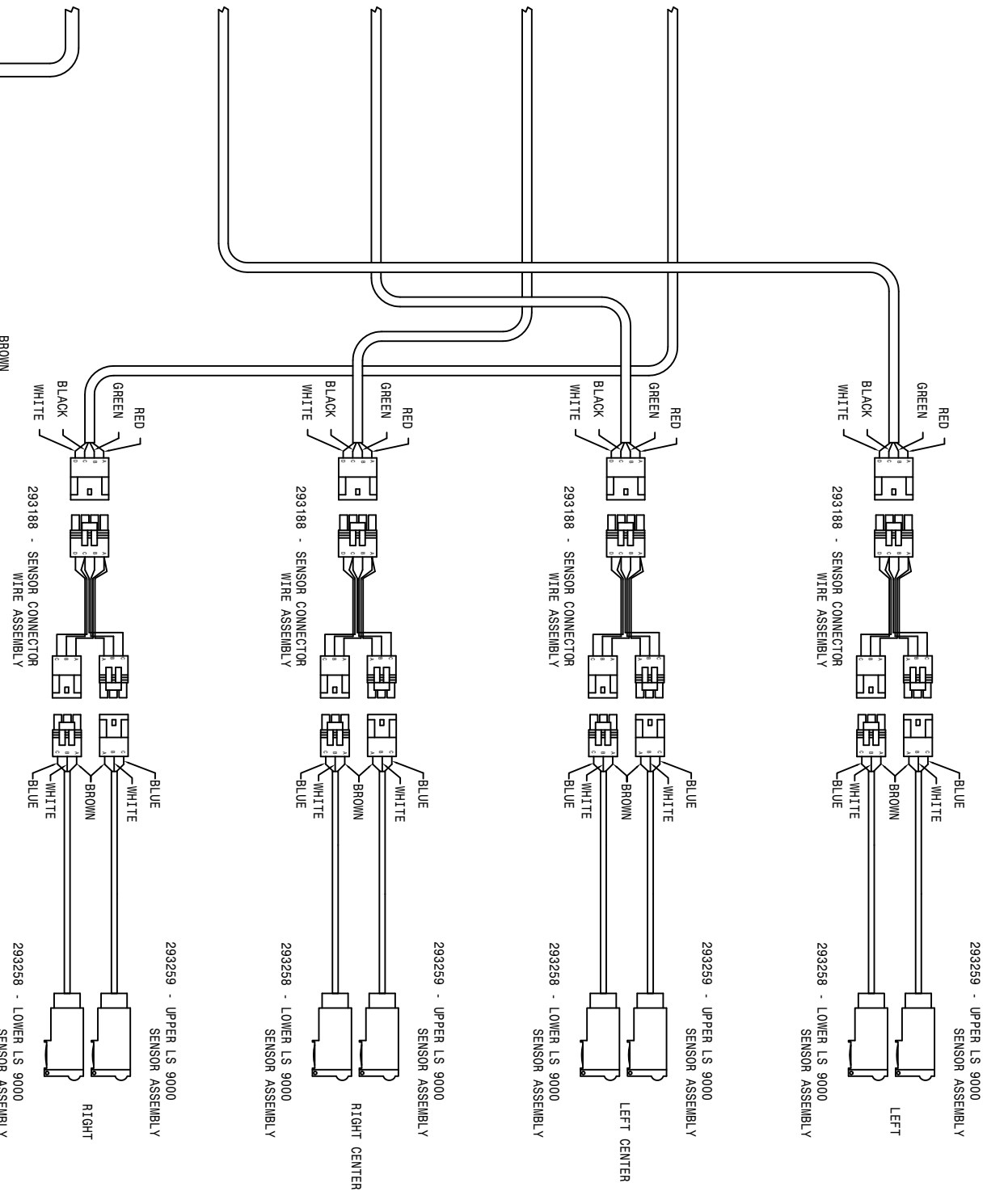


293473 - CAB WIRE HARNESS

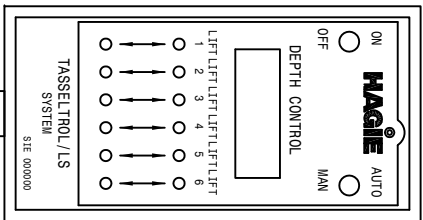
REFER TO SHEET 1 OF 3

2	1	293300	16GA	BLK-291511-291571-18
1	1	293299	16GA	BLK-291511-291571-30
204 GMC WIRING DIAGRAM 99				
07-13-88 TUL				
SHEET 3 OF 3				
REVISION DATE:				
498556				

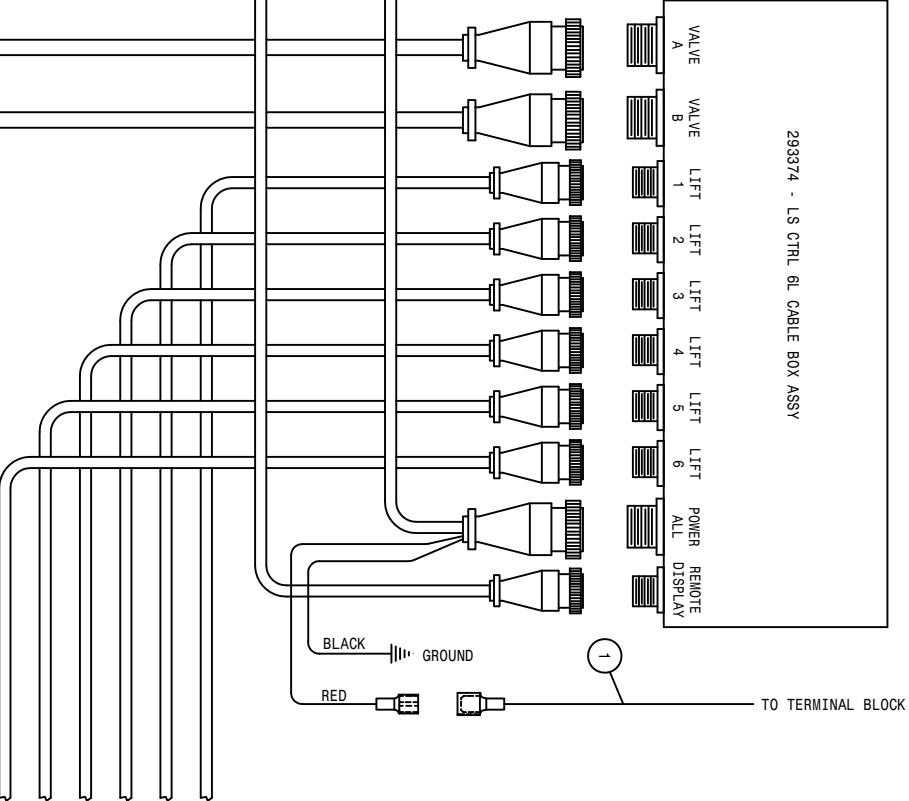




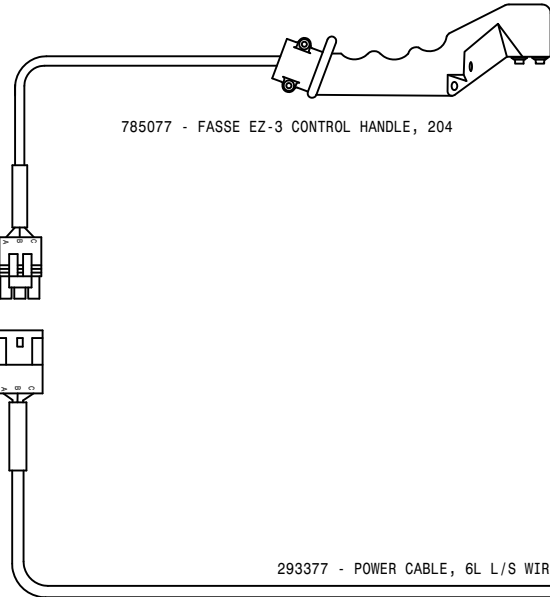
1	1	293259	16GA BLK-291557-293163-4A	DESCRIPTION
DEF	REV			
HAGIE HAGIE MANUFACTURING COMPANY GARLTON, IOWA 50925				
REMOVE ALL SHARP CORNERS & BURRS TOLERANCE UNLESS OTHERWISE SPECIFIED				
DESCRIPTION		US SPS WIRE DIA6, 20# 94		
DRAWN BY		SCALE		
CHECKED BY		APPROVED BY		
DATE: 03.20.94		DRAWING NUMBER		
SHEET 0*		498454		



293378 - REMOTE DISPLAY CABLE, 6L L/S

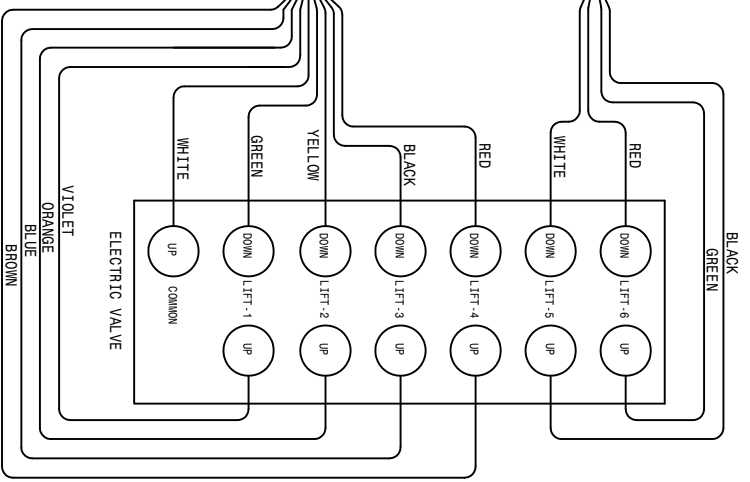


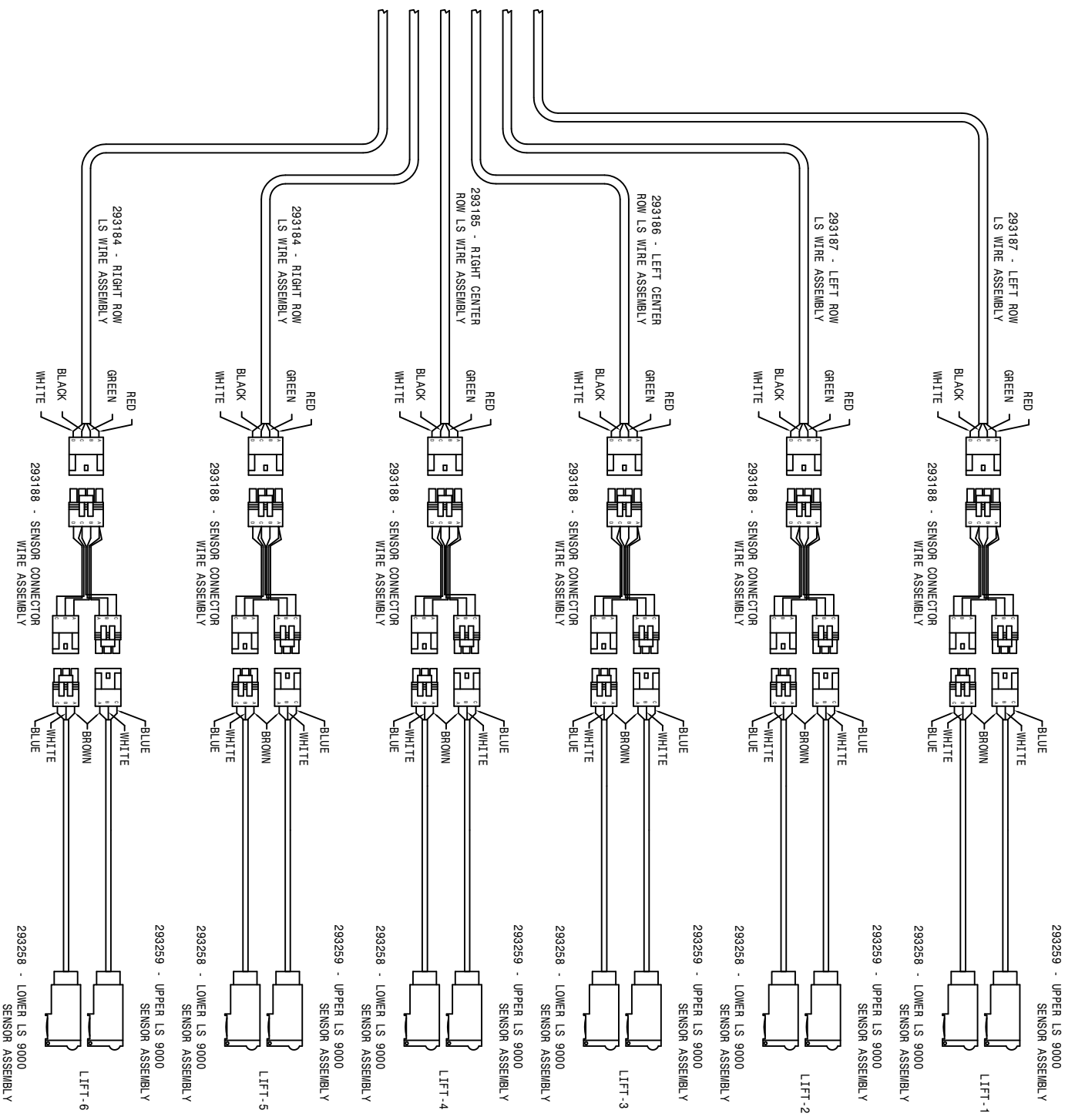
293377 - POWER CABLE, 6L L/S WIRE ASSEMBLY



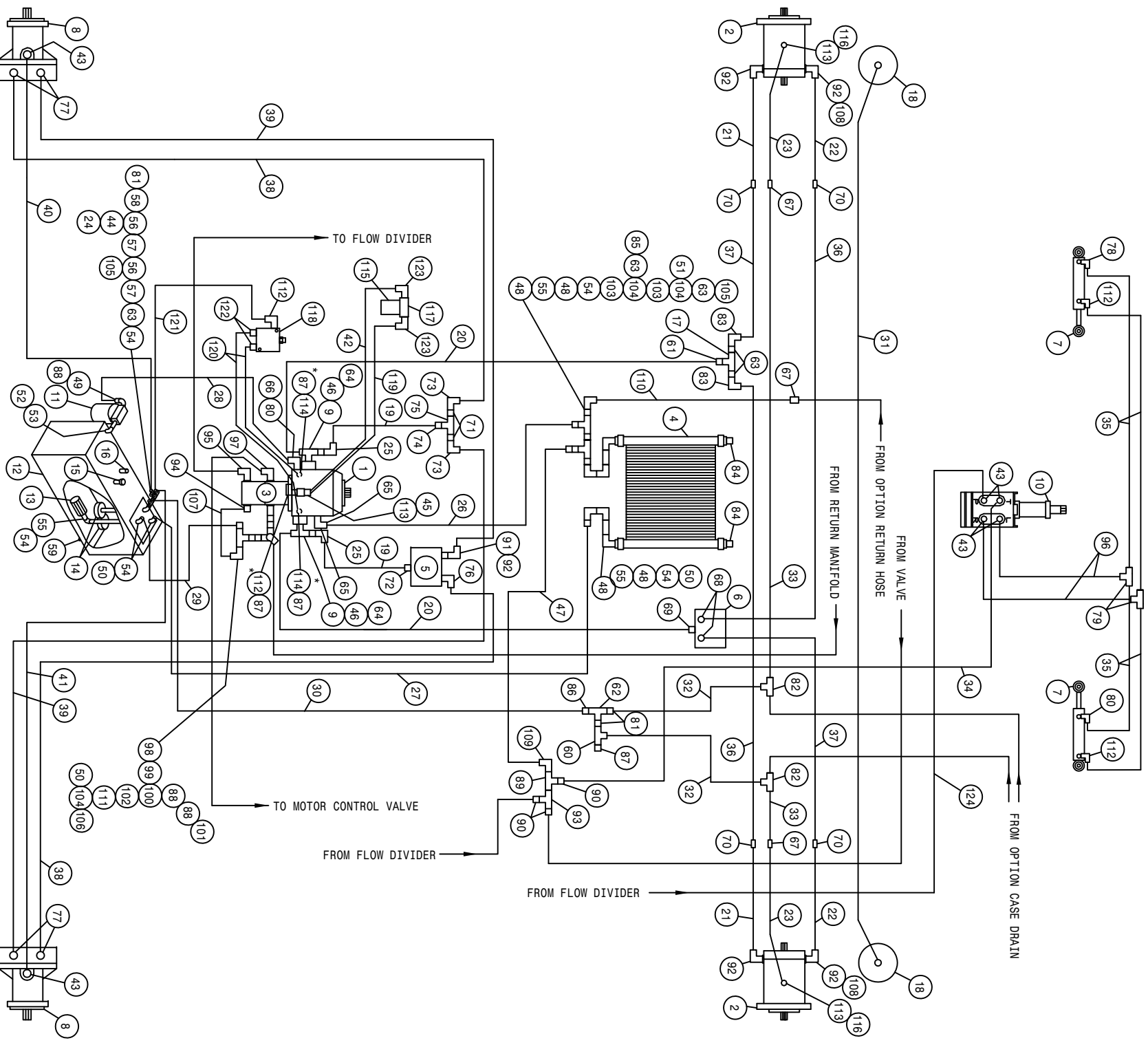
293372 - ELECT VLV WIRE ASSEMBLY 5/6L LS

293181 - MAIN LS ELECTRIC VALVE WIRE ASSEMBLY





1	1	293259	16GN BLK-293157-293163-14	DESCRIPTION
DET	REQ			
HAGIE				
HAGIE MANUFACTURING COMPANY				
CARLTON, IOWA 50535				
REMOVE ALL SWAMP CONTAMINANTS & RINSERS				
TOLERANCE UNLESS OTHERWISE SPECIFIED				
FINISHES: 1=10Z 2=10Z 3=10Z 4=10Z 5=10Z 6=10Z 7=10Z 8=10Z 9=10Z 10=10Z				
DIMENSIONS: 1=10Z 2=10Z 3=10Z 4=10Z 5=10Z 6=10Z 7=10Z 8=10Z 9=10Z 10=10Z				
DRAWN BY: T. LAWRENCE				
CHECKED BY: T. LAWRENCE				
DATE: 05-01-96				
SHEET: 09				
498509				

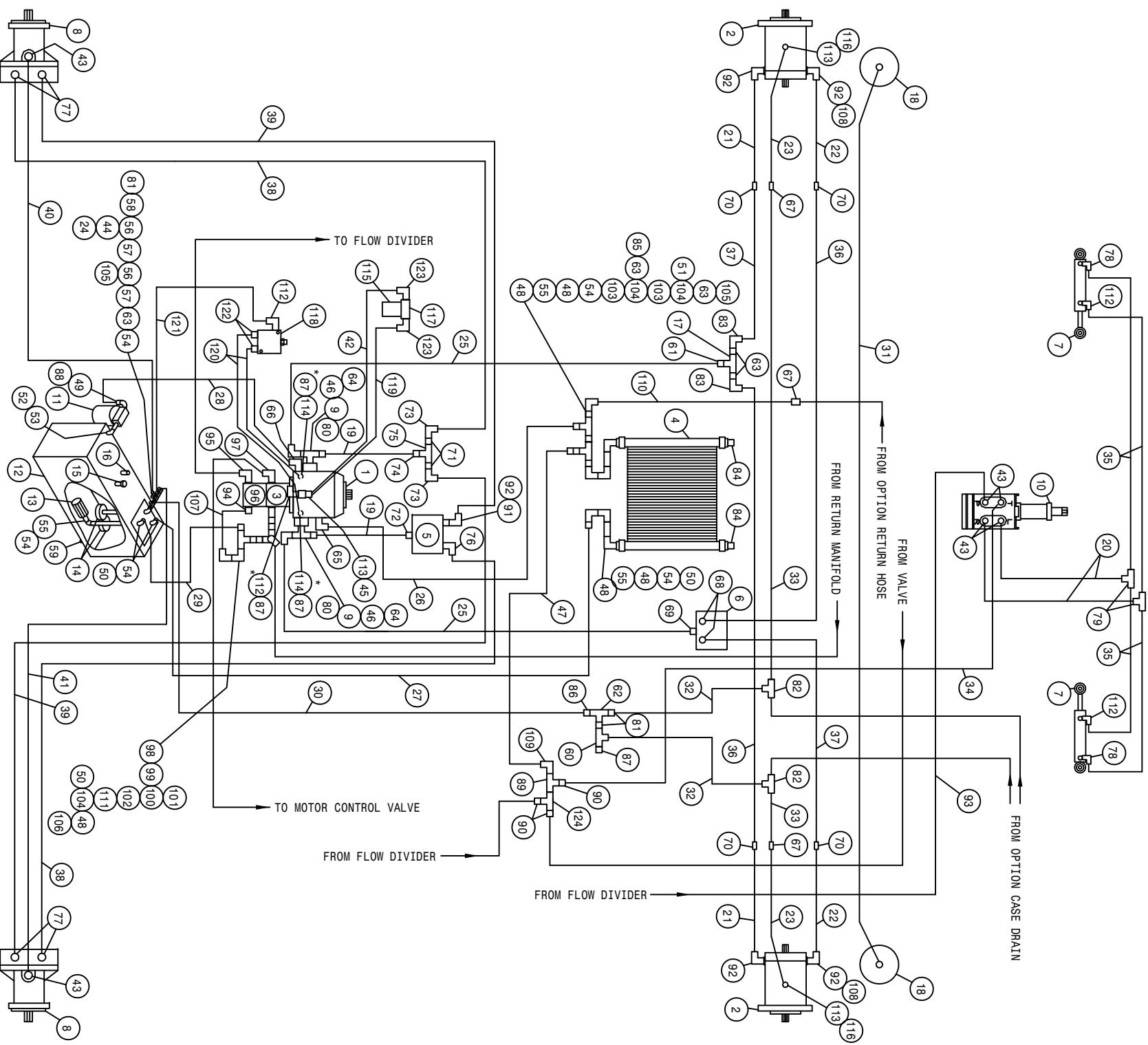


*NOTE:
 REFER TO DETAIL 114 TO CHECK PRESSURE LIMIT
 SETTING - 4500 PSI
 REFER TO DETAIL 112 ON TOP TO CHECK CHARGE
 PRESSURE - 380 PSI

204 BASIC MACHINE CUMM HYD SCHEMATIC 1997
REFERENCE DRAWING NO. 498519

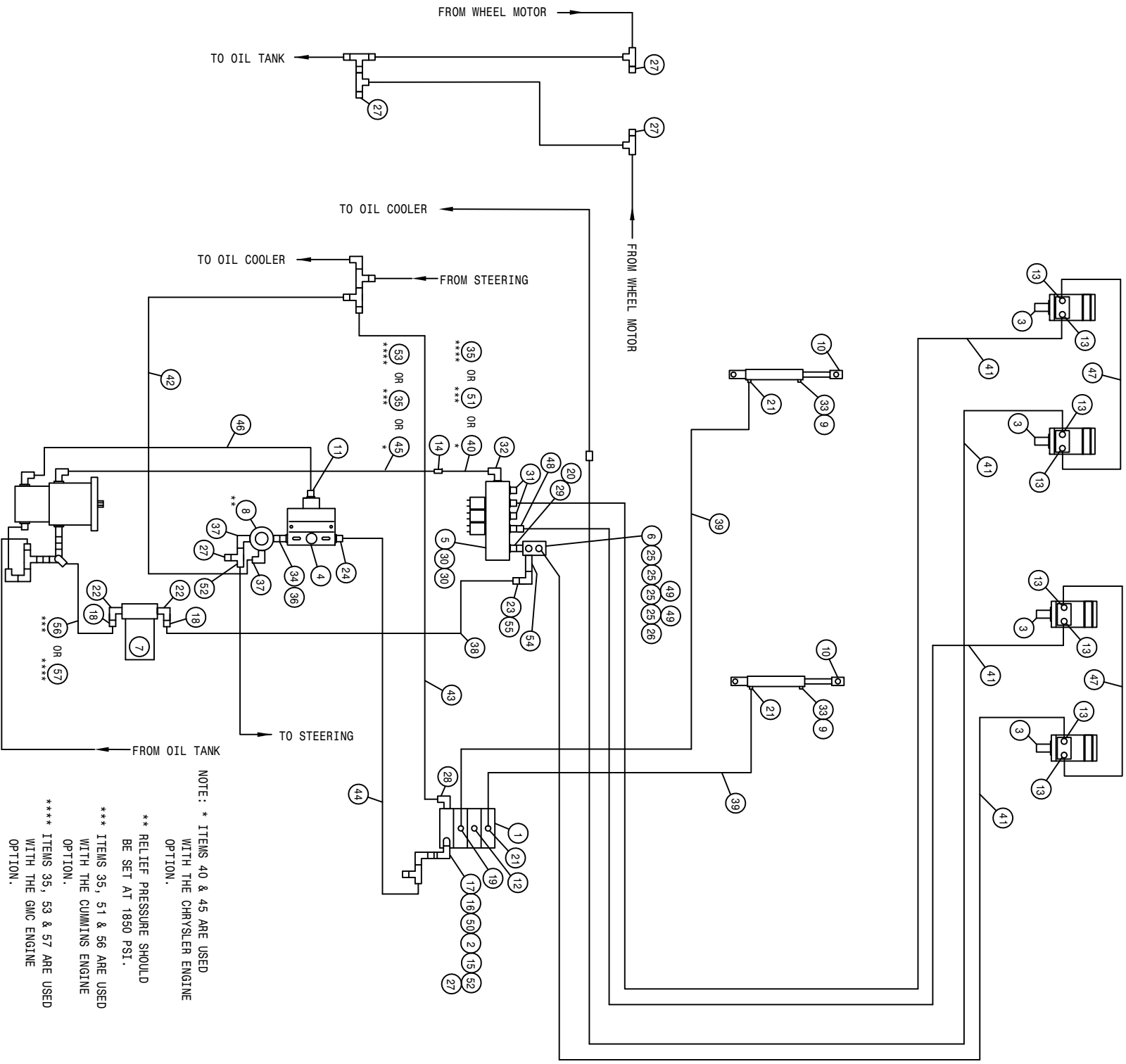
DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	606902	SUND 100CC PUMP,B-MT W/FILT	63	5	505213	RED BUSH 1 X 3/4 BLK MAL
2	2	610577	SUND M35-3102 WHL MTR W/SHFT	64	2	618541	1 5/16FJIC-1 1/16MJC ADPTR
3	1	606937	TANDEM PUMP, 606929 & 606938	65	1	618118	3/4 HOSE BARB-90-1 1/16MOR
4	1	618606	OIL COOLER, BLISSFIELD 65027	66	1	618638	1IN HOSE BARB-45-1 5/16MOR
5	1	610468	POSITRACTION VLV MOD CONT 20G	67	3	618314	3/4MJC UNION
6	1	610586	POSITRACTION VLV,ALUM,885P60G	68	2	618601	7/8MJC-1 5/16MOR ADPT
7	2	620800	STRG CYL ASSY, 1.50 X 5.75	69	1	618186	1 5/16MJC-1 5/16MOR ADPTR
8	2	610567	SUND M25-3000 WHL MTR, 1.5CI	70	4	618553	1 1/16MJC-7/8MJC REDU UNION
9	2	618598	1" 4-BOLT FLG X 1 5/16 FOR	71	2	505005	RED BUSH 1 TO 1/2
10	1	749150	STRG MTR NON-LOAD REACT 1008	72	1	618308	1 1/16MJC-1 5/16MOR ADPTR
11	1	605601	GRESN FILTER 10 MICRON 40GPM	73	2	611124	7/8MJC-90-1/2MNP LBO
12	1	760097	OIL TANK WLD 8240 1982	74	1	618434	1 1/16MJC-1MNP ADPTR
13	1	605600	MICHIGAN RESERVOIR FILTER	75	1	618575	1MNP PIPE TEE STL
14	2	605603	LINE SUMP DIFFUSER	76	1	618589	7/8MJC-90-1 5/16MOR LBO
15	1	611052	FILLER BREATHER 3/4NPT	77	4	611126	7/8MJC-7/8MOR ADPTR
16	1	614453	DIPSTICK, 8IN	78	2	618425	9/16MJC-45-9/16MOR LBO
17	1	614660	1IN STL TEE WLD 280	79	2	618019	9/16MJC UNION TEE
18	2	620805	HYD CYL LEG LEVEL 2.00 X 12	80	1	618639	1 5/8MOR-1 5/16FOR ADPTR
19	2	614707	HYD TUBE ASSY-SUND,200 DIESEL	81	3	618018	9/16MJC-1/2MNP ADPTR
20	2	615634	12TWM-16FJX-16FJX-123	82	2	610193	9/16MJC BLKHD BRANCH TEE
21	2	615659	FRT LEG INNER HYD TUBE,204	83	2	618156	7/8MJC-90-3/4MNP LBO
22	2	615660	FRT LEG CNTR HYD TUBE,204	84	2	505102	PIPE PLUG 1.00NPT SQ HD
23	2	615661	FRT LEG OUTER HYD TUBE,204	85	1	610300	3/4MJC-3/4MNP ADPTR
24	2	618520	1/4MNP RUN TEE-9/16MJC	86	1	611147	3/4MJC-1/2MNP ADPTR
25	2	618191	1 1/16MJ-90-1 1/16FJ SMIV LBO	87	4	618531	9/16FJIC CAP NUT
26	1	601395	HOSE, 3/4 X 64 1FBR-1SPI	88	3	506410	BLK PIPE ST EL 90DEG 1.25NPT
27	1	601396	HOSE, 1 X 81 1FBR-1SPI	89	1	618311	3/4MJC UNION TEE
28	1	601376	HOSE, 1 X 29 1FBR-1SPI	90	3	618482	3/4FJIC-9/16MJC ADPTR
29	1	601377	HOSE, 1 X 48 1FBR-1SPI	91	1	618312	1 5/16MOR-1 1/16FOR ADPTR
30	1	614388	08C1T-08FJX-08FJX-129	92	5	618535	7/8MJC-90-1 1/16MOR LBO
31	1	615614	FRT LEG CYL JUMPER HOSE280	93	1	618451	3/4FJIC SW RUN TEE-3/4MJC
32	2	614625	06C1T-06FJX-06FJX-30	94	1	618075	3/4 HOSE BARB-1 1/16MOR
33	2	615451	06C1T-06FJX-08FJX-58	95	1	611128	7/8MJC-90-7/8MOR LBO
34	1	611204	04C1T-06FJX-06FJX-78	96	2	616028	04C1T-06FJX-06FJX-47
35	4	614663	04C1T-06FJX-06FJX-16	97	1	618178	1 5/16MJC-90-1 5/16MOR LBO
36	2	614655	08C2AT-10FJX-12FJX90-70	98	1	618596	1 5/8MOR-1 1/4FNPT ADPTR
37	2	614654	08C2AT-10FJX-12FJX90-60	99	1	507026	1 1/4MNP HEX PIPE NIPPLE STL
38	2	614656	08C2AT-10FJX-10FJX-118	100	1	506701	SIDE OUTLET EL 90DEG 1.25NPT
39	2	614657	08C2AT-10FJX-10FJX-125	101	1	715660	HOSE BARB 1 1/4NPT X 1 1/4
40	1	614549	06C1T-06FJX-06FJX-140	102	1	506005	1 1/4 TO 1 RED BUSH BLK MAL
41	1	615449	06C1T-06FJX-06FJX-126	103	2	505201	CLOSE NIPPLE 1.00NPT
42	1	615633	08C1T-08FJX-08FJX-23	104	3	505101	BLK PIPE TEE 1.00NPT
43	6	618496	9/16MJC-45-3/4MOR LBO	105	2	610305	3/4MJC-90-3/4MNP LBO
44	1	504001	RED BUSH 3/4 X 1/4 BLK MAL	106	1	716000	3/4 HOSE BARB-90-1MNP
45	1	618183	3/4MJC-90-7/8MOR LBO	107	1	601399	HOSE, 3/4 X 13 1FBR-1SPI
46	2	618599	1 5/16MOR BRANCH TEE-1 5/16MJ	108	2	618628	7/8MJC-45-7/8FJIC SWIV LBO
47	1	615465	08C1T-08FJX-08FJX-33	109	1	618609	3/4MJC-90-3/4FJIC SWIV LBO
48	4	505200	BLK PIPE ST EL 90DEG 1.00NPT	110	1	614662	08C1T-08FJX-08FJX-72
49	1	715664	1 1/4 NPT X 1 HOSE BARB	111	1	505105	1MNP HEX PIPE NIPPLE STL
50	4	714560	1NPT X 1 HOSE BARB	112	4	618119	9/16MJC-90-9/16MOR LBO
51	1	714331	1 NPT X 3/4 HOSE BARB	113	3	618327	3/4MJC-7/8MOR ADPTR
52	1	506602	PIPE NIPPLE 1 1/4NPT-2 1/2	114	2	618629	9/16MOR BRANCH TEE-9/16MJC
53	1	506303	BLK PIPE EL 90DEG 1.25NPT	115	1	605607	FILTER,10 MICRON ZINGA,HIPRES
54	6	505300	BLK PIPE EL 90DEG 1.00NPT	116	2	618590	3/4MJC-45-3/4FJIC SWIV LBO
55	3	505203	BLK PIPE NIPPLE 1.00NPT-4.00	117	1	605606	FILTER HEAD, ZINZA HI-PRESS
56	2	504955	BLK PIPE TEE .75NPT	118	1	610580	REMOTE FLUSHING VALVE, SUND
57	2	504702	CLOSE NIPPLE .75NPT	119	1	616034	08C1T-08FJX-08FJX-17
58	1	504210	RED BUSH 3/4 NPT X 1/2 NPT	120	2	616043	04C1T-06FJX-06FJX-23
59	1	501102	1/4 PIPE PLUG	121	1	616048	04C1T-06FJX-06FJX-35
60	1	618486	9/16FJIC SW RUN TEE-9/16MJC	122	2	618126	9/16MJC-9/16MOR ADPTR
61	1	618322	1 5/16MJC-1MNP ADPTR	123	2	618474	3/4MJC-90-1 1/16MOR LBO
62	1	503820	BLK PIPE TEE .50NPT	124	1	616040	04C1T-06FJX-06FJX-67

*NOTE:
 REFER TO DETAIL 114 TO CHECK PRESSURE LIMIT
 SETTING - 4500 PSI
 REFER TO DETAIL 112 ON TOP TO CHECK CHARGE
 PRESSURE - 380 PSI



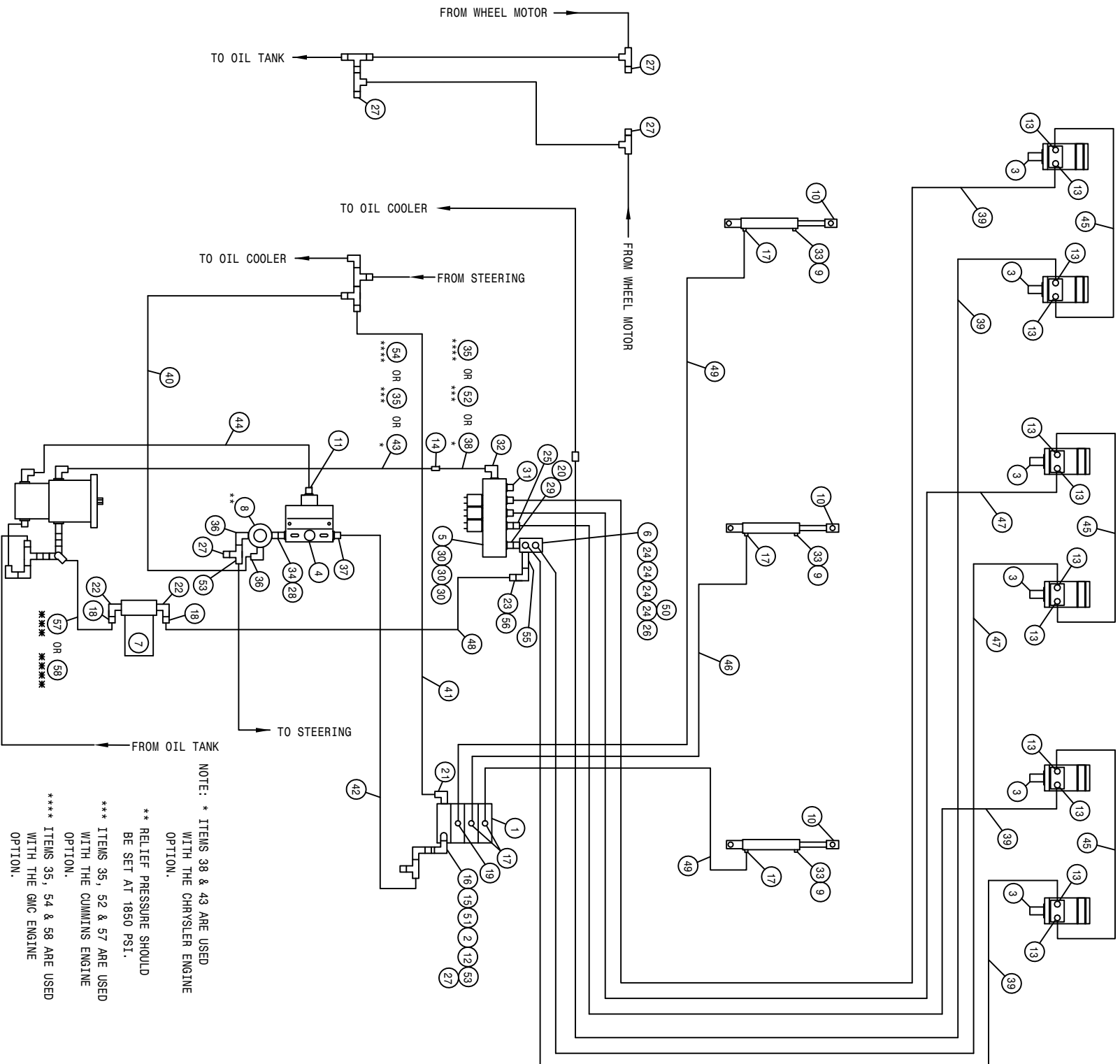
204 BASIC MACHINE GMC HYD SCHEMATIC 1996
REFERENCE DRAWING NO. 498477

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	606911	SUND 75CC PUMP,B-MT W/FILT	63	505213	RED BUSH 1 X 3/4 BLK MAL	
2	2	610557	SUND M35-3102 WHL MTR W/SHFT	64	618541	1 5/16FJIC-1 1/16MJC ADPTR	
3	1	606894	SUND GEAR PUMP 3.40CI SPLINED	65	618118	3/4 HOSE BARB-90-1 1/16MOR	
4	1	618606	OIL COOLER, BLISSFIELD 65027	66	618564	1IN HOSE BARB-90-1 5/16MOR	
5	1	610468	POSITRACTION VLV MOD CONT 20G	67	618314	3/4MJC UNION	
6	1	610586	POSITRACTION VLV,ALUM,88SP60G	68	618601	7/8MJC-1 5/16MOR ADPT	
7	2	620080	STRG CYL ASSY 1.50 X 6.0 1985	69	618186	1 5/16MJC-1 5/16MOR ADPTR	
8	2	610567	SUND M25-3000 WHL MTR 1.5CI	70	618553	1 1/16MJC-7/8MJC REDU UNION	
9	2	618598	1" 4-BOLT FLG X 1 5/16 FOR	71	505005	RED BUSH 1 TO 1/2	
10	1	605601	STRG MTR NON-LOAD REACT 1008	72	618308	1 1/16MJC-1 5/16MOR ADPTR	
11	1	605601	GRESEN FILTER 10 MICRON 40GPM	73	611124	7/8MJC-90-1/2MNP LBO	
12	1	760097	OIL TANK WLD 8240 1982	74	618434	1 1/16MJC-1MNP ADPTR	
13	1	605600	MICHIGAN RESERVOIR FILTER	75	618575	1FNP PIPE TEE STL	
14	2	605603	LINE SUMP DIFFUSER	76	618589	7/8MJC-90-1 5/16MOR LBO	
15	1	611052	FILLER BREATHER 3/4NPT	77	611126	7/8MJC-7/8MOR ADPTR	
16	1	614653	DIPSTICK, 8IN	78	618425	9/16MJC-45-9/16MOR LBO	
17	1	614660	1IN STL TEE WLD 280	79	618019	9/16MJC UNION TEE	
18	2	620805	LEG LEVEL CYL ASSY,2.00 X 12.0	80	618640	1 5/16MJ-90-1 5/16FJ SMIV LBO	
19	2	614672	HYD TUBE ASSY, SUND PUMP	81	618018	9/16MJC-1/2MNP ADPTR	
20	2	616028	04C1T-06FJX-06FJX-47	82	610193	9/16MJC BLKHD BRANCH TEE	
21	2	615659	FRT LEG INNER HYD TUBE,204 94	83	618156	7/8MJC-90-3/4MNP LBO	
22	2	615660	FRT LEG CNTR HYD TUBE,204 94	84	505102	PIPE PLUG 1.00NPT SQ HD	
23	2	615661	FRT LEG OUTER HYD TUBE,204 94	85	610300	3/4MJC-3/4MNP ADPTR	
24	1	618520	1/4MNP RUN TEE-9/16MJC	86	611147	3/4MJC-1/2MNP ADPTR	
25	2	615687	12TMM-16FJX-16FJX-122	87	618531	9/16FJIC CAP NUT	
26	1	601395	HOSE, 3/4 X 64 1FBR-1SPI	88	506410	BLK PIPE ST EL 90DEG 1.25NPT	
27	1	601396	HOSE, 1 X 81 1FBR-1SPI	89	618311	3/4MJC UNION TEE	
28	1	601375	HOSE, 1 X 24 1FBR-1SPI	90	618482	3/4FJIC-9/16MJC ADPTR	
29	1	601377	HOSE, 1 X 48 1FBR-1SPI	91	618312	1 5/16MOR-1 1/16FOR ADPTR	
30	1	614388	08C1T-08FJX-08FJX-129	92	618535	7/8MJC-90-1 1/16MOR LBO	
31	1	615614	FRT LEG CYL JUMPER HOSE280	93	616040	04C1T-06FJX-06FJX-67	
32	2	614625	06C1T-06FJX-06FJX-30	94	618075	3/4 HOSE BARB-1 1/16MOR	
33	2	615451	06C1T-06FJX-08FJX-58	95	611128	7/8MJC-90-7/8MOR LBO	
34	1	611204	04C1T-06FJX-06FJX-78	96	606891	SUND GEAR PMP .52CI SPLINED	
35	4	614663	04C1T-06FJX-06FJX-16	97	618178	1 5/16MJC-90-1 5/16MOR LBO	
36	2	614655	08C2AT-10FJX-12FJX90-70	98	618596	1 5/8MOR-1 1/4FNP ADPTR	
37	2	614654	08C2AT-10FJX-12FJX90-60	99	506702	1 1/4MNP HEX PIPE NIPPLE STL	
38	2	614656	08C2AT-10FJX-10FJX-118	100	506701	SIDE OUTLET EL 90DEG 1.25NPT	
39	2	614657	08C2AT-10FJX-10FJX-125	101	715660	HOSE BARB 1 1/4NPT X 1 1/4	
40	1	614549	06C1T-06FJX-06FJX-140	102	506005	1 1/4 TO 1 RED BUSH BLK MAL	
41	1	615449	06C1T-06FJX-06FJX-126	103	505201	CLOSE NIPPLE 1.00NPT	
42	1	615633	08C1T-08FJX-08FJX-23	104	505101	BLK PIPE TEE 1.00NPT	
43	6	618496	9/16MJC-45-3/4MOR LBO	105	610305	3/4MJC-90-3/4MNP LBO	
44	1	504001	RED BUSH 3/4 X 1/4 BLK MAL	106	716000	3/4 HOSE BARB-90-1MNP	
45	1	618183	3/4MJC-90-7/8MOR LBO	107	601383	HOSE, 3/4 X 8 1FBR-1SPI	
46	2	618599	1 5/16MOR BRANCH TEE-1 5/16MJ	108	618628	7/8MJC-45-7/8FJIC SMIV LBO	
47	1	615465	08C1T-08FJX-08FJX-33	109	618609	3/4MJC-90-3/4FJIC SMIV LBO	
48	5	505200	BLK PIPE ST EL 90DEG 1.00NPT	110	614662	08C1T-08FJX-08FJX-72	
49	1	715664	1 1/4 NPT X 1 HOSE BARB	111	505105	1MNP HEX PIPE NIPPLE STL	
50	4	714560	1NPT X 1 HOSE BARB	112	618119	9/16MJC-90-9/16MOR LBO	
51	1	714331	1 NPT X 3/4 HOSE BARB	113	618327	3/4MJC-7/8MOR ADPTR	
52	1	506602	PIPE NIPPLE 1 1/4NPT-2 1/2	114	618629	9/16MOR BRANCH TEE-9/16MJC	
53	1	506303	BLK PIPE EL 90DEG 1.25NPT	115	605607	FILTER,10 MICRON ZINGA,HIPRES	
54	6	505300	BLK PIPE EL 90DEG 1.00NPT	116	618590	3/4MJC-45-3/4FJIC SMIV LBO	
55	3	505203	BLK PIPE NIPPLE 1.00NPT-4.00	117	605606	FILTER HEAD, ZINZA HI-PRESS	
56	2	504955	BLK PIPE TEE .75NPT	118	610580	REMOTE FLUSHING VALVE, SUND	
57	2	504702	CLOSE NIPPLE .75NPT	119	616034	08C1T-08FJX-08FJX-17	
58	1	501420	RED BUSH 3/4 NPT X 1/2 NPT	120	616043	04C1T-06FJX-06FJX-23	
59	1	504110	1/4 PIPE PLUG	121	616048	04C1T-06FJX-06FJX-35	
60	1	618486	9/16FJIC SW RUN TEE-9/16MJC	122	618126	9/16MJC-9/16MOR ADPTR	
61	1	618322	1 5/16MJC-1MNP ADPTR	123	618474	3/4MJC-90-1 1/16MOR LBO	
62	1	503820	BLK PIPE TEE .50NPT	124	618451	3/4FJIC SW RUN TEE-3/4MJC	



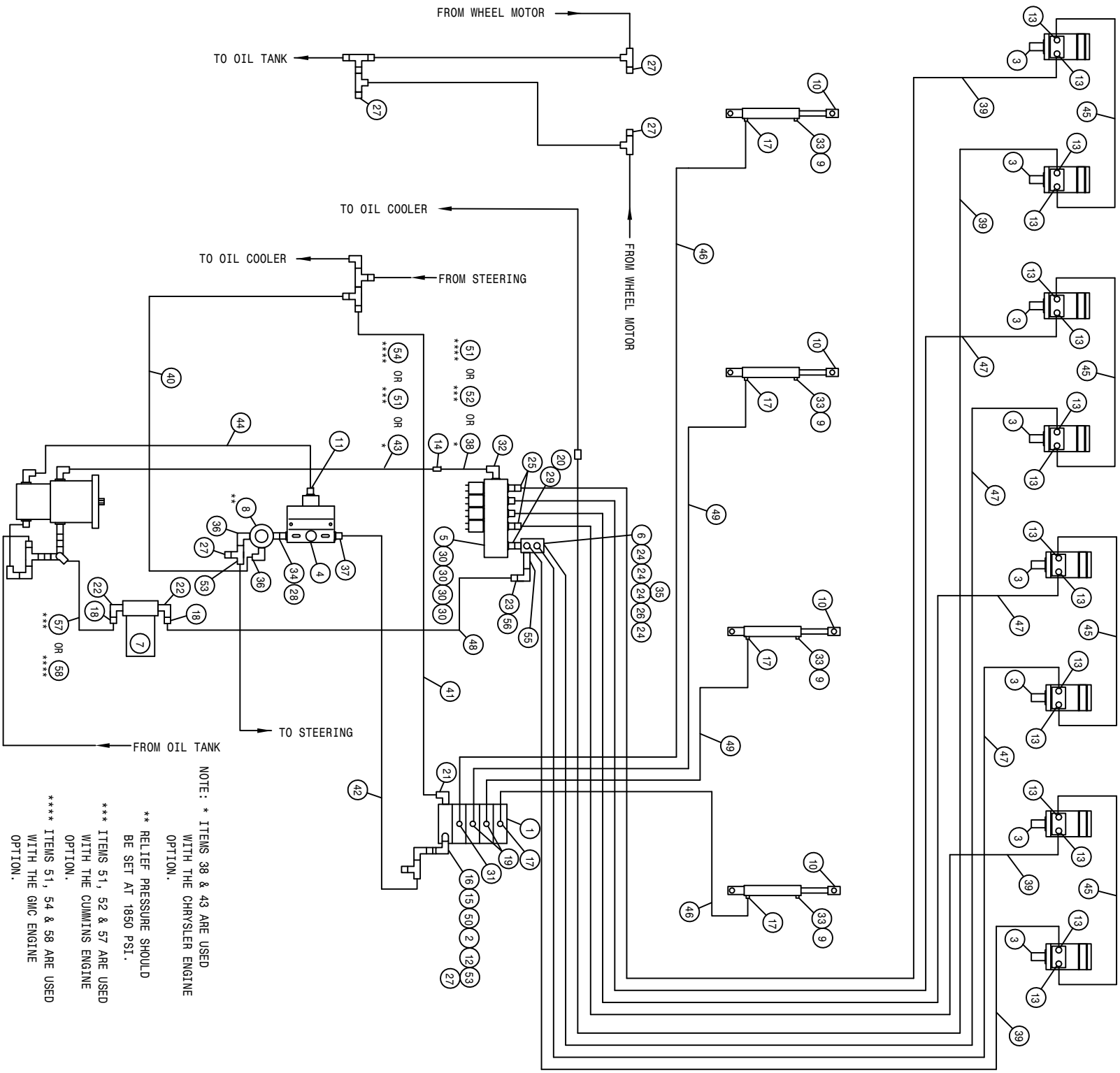
200 4R QUAD 2L W/T-TROL HYD SCHEM 91
REFERENCE DRAWING NO. 498378

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610532	ELECT HYD STACK VLV, 3 SECT	30	2	618469	3/4MJCIC-1 1/16MOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	31	2	610186	1 1/16MOR PLUG
3	4	610547	HYD MOTOR 4.5CI 1IN SHFT	32	1	618178	1 5/16MJCIC-90-1 5/16MOR LBO
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	33	2	618116	9/16MOR-90-1/4FNPT LBO
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL
*6	1	614633	HYD MANIF 8200 86	35	1	614350	16C2AT-16F3X-16F3X-55
*7	1	605601	GREEN FILTER 10 MICRON 40GPM	*36	1	618072	7/8MOR-1/2FNPT ADPTR
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*37	2	618107	9/16MJCIC-90-1/2MNPT LBO
9	2	470114	BREATHER FILTER VENT, 1/4 NPT	*38	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
10	2	620810	LIFT CYL ASSY, DETASSELER	39	2	614101	HOSE, 1 1/4 X 156 1FBR-1SPI
*11	1	611126	7/8MJCIC-7/8MOR ADPTR	*40	1	614348	04CIT-06F3X-06F3X-133
12	1	610185	9/16MOR PLUG	41	1	614689	16C2AT-16F3X-16F3X-25
13	8	618327	3/4MJCIC-7/8MOR ADPTR	*42	4	614689	08CIT-08F3X-08F3X-120
*14	1	618577	1 5/16MJCIC UNION	*43	1	616042	04CIT-06F3X-06F3X-13
15	1	611122	9/16MJCIC-90-1/4MNPT LBO	*44	1	615616	06CIT-06F3X-06F3X-45
16	1	618440	9/16MJCIC-90-9/16MOR EX LG LBO	45	1	614687	04CIT-06F3X-06F3X-65
17	1	618170	3/4MOR-9/16FOR ADPTR	*46	1	614664	HYD TUBE ASSY SUND AUX 200 90
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	47	2	616025	10CIT-10F3X-10F3X-98
19	1	618425	9/16MJCIC-45-9/16MOR LBO	48	1	618590	08CIT-08F3X-08F3X-50
*20	1	618587	1 5/16FJIC SWIV-1MNPT	*49	2	618532	3/4FJIC CAP NUT
21	3	618119	9/16MJCIC-90-9/16MOR LBO	50	1	618608	9/16FJIC SWIV-1/4MNPT
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	51	1	614703	HYD TUBE ASSY, 200 MAIN 92
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	*52	2	618486	HYD TUBE ASSY, AUX 204 GMC 96
*24	1	618310	9/16MJCIC-7/8MOR ADPTR	53	1	614719	9/16FJIC SW RUN TEE-9/16MJCIC
*25	4	611145	3/4MJCIC-90-1/2MNPT LBO	*54	1	505209	HYD TUBE ASSY, AUX 204 GMC 96
*26	1	503700	PIPE PLUG .50NPT SQ HD	*55	1	714561	BLK PIPE NIPPLE 1.00NPT-6.00
*27	5	618531	9/16FJIC CAP NUT	56	1	601437	1.00NPT-1.25 HOSE BARB
28	1	618600	9/16MJCIC-90-7/8MOR LBO	57	1	601440	HOSE, 1 1/4 X 40 1FBR-1SPI
29	1	618186	1 5/16MJCIC-1 5/16MOR ADPTR				HOSE, 1 1/4 X 25 1FBR-1SPI



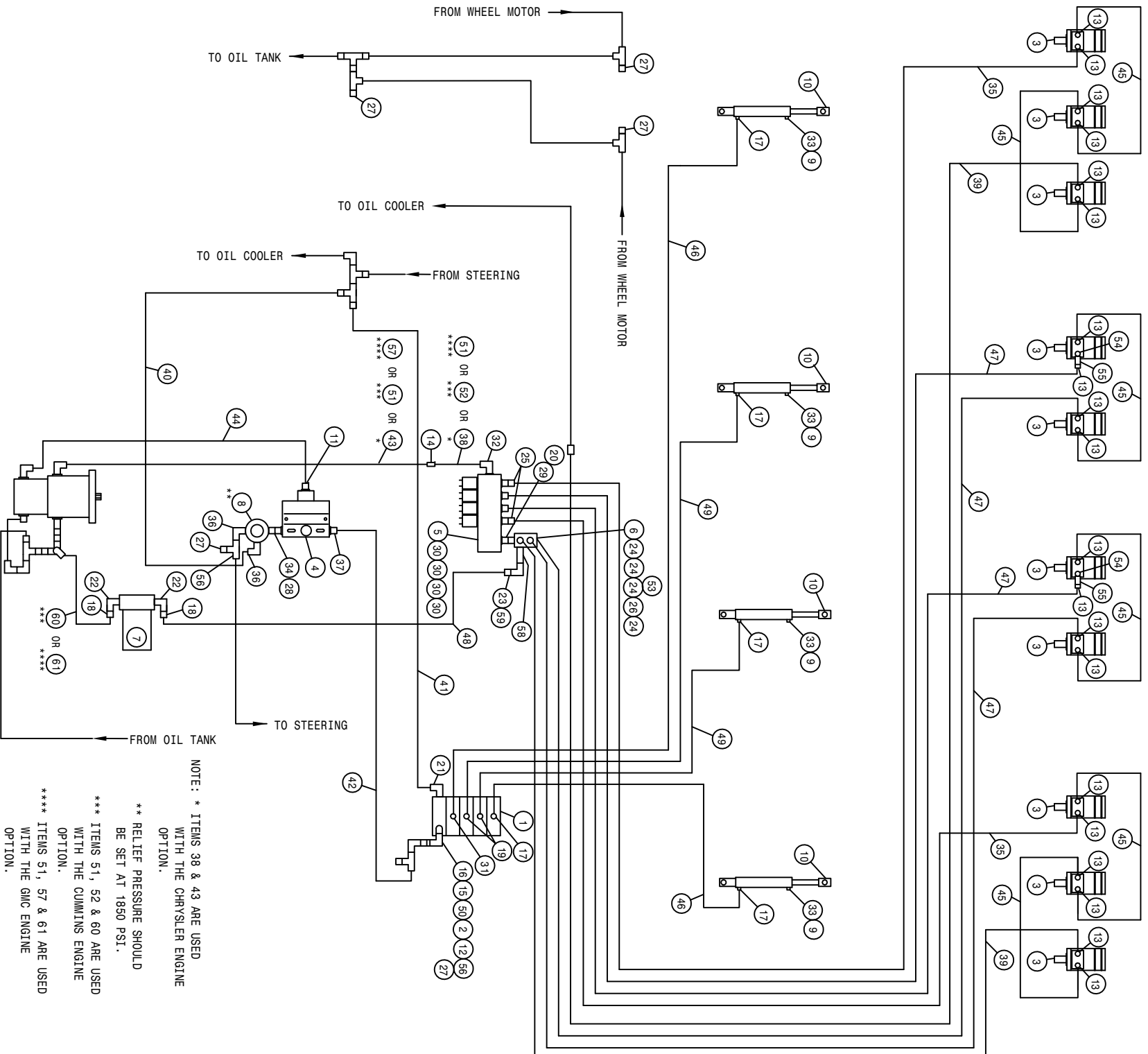
200 6R QUAD 3L W/T-TROL HYD SCHEM 91
REFERENCE DRAWING NO. 498380

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610532	ELECT HYD STACK VLV, 3 SECT	30	3	618469	3/4MJIC-1 1/16MOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	31	1	610186	1 1/16MOR PLUG
3	6	610547	HYD MOTOR 4.5CI 1IN SHFT	32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO
* 4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	33	3	618116	9/16MOR-90-1/4FNPT LBO
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL
* 6	1	614633	HYD MANIF 8200 86	35	1	614350	16C2AT-16FJX-16FJX-55
* 7	1	605501	GRESEN FILTER 10 MICRON 40GPM	*36	2	618310	9/16MJIC-90-1/2MNPT LBO
* 8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*37	1	618107	9/16MJIC-7/8MOR ADPTR
9	3	470114	BREATHER FILTER VENT, 1/4 NPT	*38	1	614348	16C2AT-16FJX-16FJX-25
10	3	620810	LIFT CYL ASSY, DETASSELER	39	4	614690	08C1T-08FJX-08FJX-192
*11	1	611126	7/8MJIC-7/8MOR ADPTR	*40	1	616042	04C1T-06FJX-06FJX-13
12	1	611122	9/16MJIC-90-1/4MNPT LBO	*41	1	614627	06C1T-06FJX-06FJX-45
13	12	618327	3/4MJIC-7/8MOR ADPTR	*42	1	615616	04C1T-06FJX-06FJX-65
*14	1	618577	1 5/16MJIC UNION	43	1	614687	HYD TUBE ASSY SUND AUX 200 90
15	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	*44	1	614664	10C1T-10FJX-10FJX-98
16	1	618170	3/4MOR-9/16FOR ADPTR	45	3	616025	08C1T-08FJX-08FJX-50
17	5	618119	9/16MJIC-90-9/16MOR LBO	46	1	614077	04C1T-06FJX-06FJX-88
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	47	2	614688	08C1T-08FJX-08FJX-108
19	1	618425	9/16MJIC-45-9/16MOR LBO	*48	1	601378	HOSE, 1 1/4 X 156 1FBR-1SP1
*20	1	618587	1 5/16FJIC SWIV-1MNPT	49	2	614101	04C1T-06FJX-06FJX-133
21	1	618600	9/16MJIC-90-7/8MOR LBO	*50	1	618532	3/4FJIC CAP NUT
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	51	1	618608	9/16FJIC SWIV-1/4MNPT
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	52	1	614703	HYD TUBE ASSY, 200 MAIN
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	*53	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
25	1	618590	3/4MJIC-45-3/4FJIC SWIV LBO	54	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
*26	1	503700	PIPE PLUG .50NPT SQ HD	*55	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
*27	5	618531	9/16FJIC CAP NUT	*56	1	714561	1.00NPT-1.25 HOSE BARB
*28	1	618072	7/8MOR-1/2FNPT ADPTR	57	1	601437	HOSE, 1 1/4 X 40 1FBR-1SP1
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	58	1	601440	HOSE, 1 1/4 X 25 1FBR-1SP1



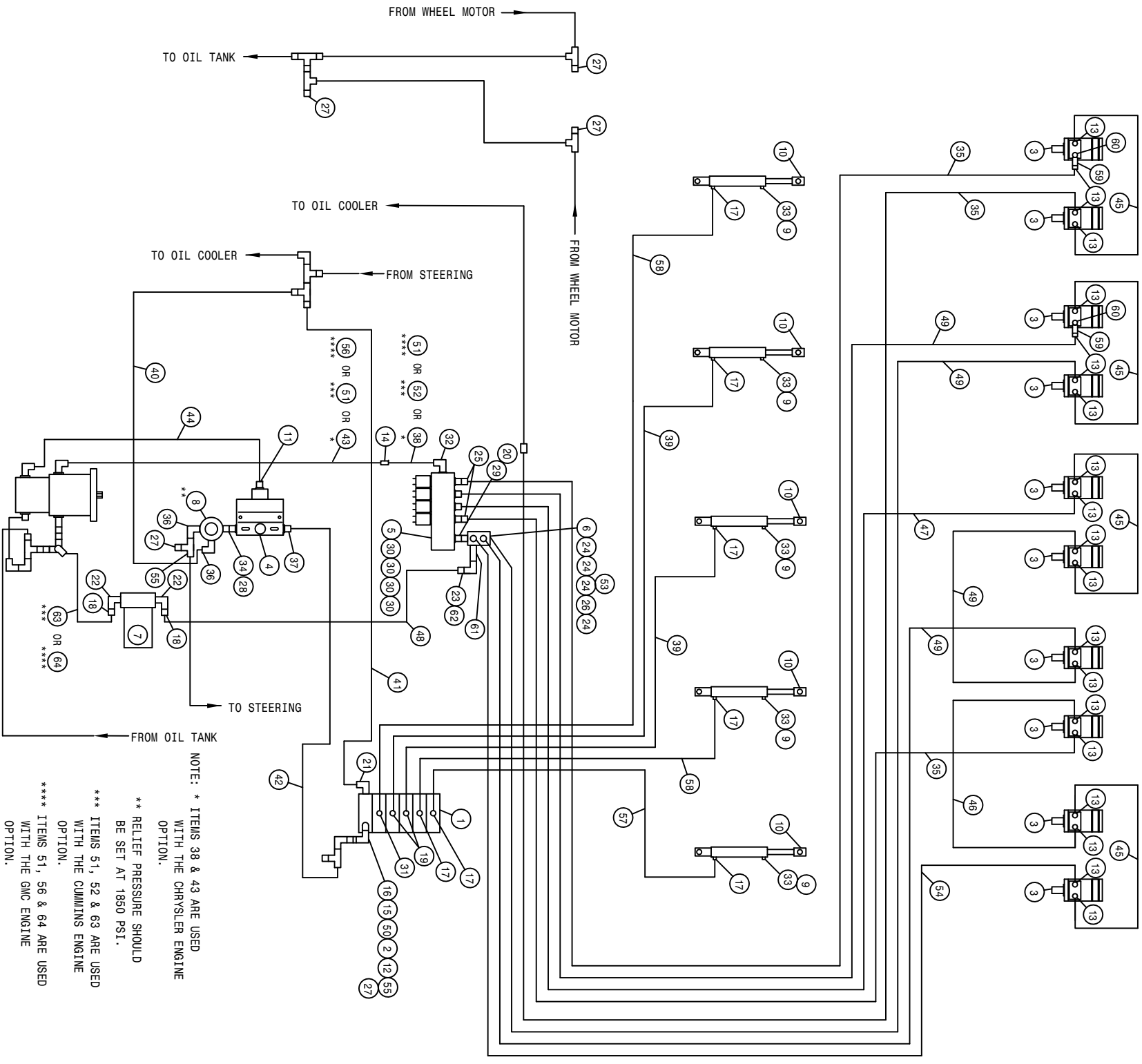
200 8R QUAD 4L W/T-TROL HYD SCHEM 91
REFERENCE DRAWING NO. 498382

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610613	ELECT HYD STACT VLV, 4 SECT	30	4	618469	3/4MJIC-1 1/16MOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	31	1	618126	9/16MJIC-9/16MOR ADPTR
3	8	610547	HYD MOTOR 4.5CI 1IN SHFT	32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO
* 4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	33	4	618116	9/16MOR-90-1/4FNPT LBO
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL
* 6	1	614633	HYD MANIF 8200 86	*35	1	618532	3/4FJIC CAP NUT
* 7	1	605601	GRESEN FILTER 10 MICRON 40GPM	*36	2	618107	9/16MJIC-90-1/2MNPT LBO
* 8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*37	1	618310	9/16MJIC-7/8MOR ADPTR
9	4	470114	BREATHER FILTER VENT, 1/4 NPT	*38	1	614348	16C2AT-16FJX-16FJX-25
10	4	620810	LIFT CYL ASSY, DETASSELER	39	4	614691	08C1T-08FJX-08FJX-220
*11	1	611126	7/8MJIC-7/8MOR ADPTR	*40	1	616042	04C1T-06FJX-06FJX-13
12	1	611122	9/16MJIC-90-1/4MNPT LBO	*41	1	616427	06C1T-06FJX-06FJX-45
13	16	618327	3/4MJIC-7/8MOR ADPTR	*42	1	615616	04C1T-06FJX-06FJX-65
*14	1	618577	1 5/16MJIC UNION	43	1	614687	HYD TUBE ASSY SUND AUX 200 90
15	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	*44	1	614664	10C1T-10FJX-10FJX-98
16	1	618170	3/4MOR-9/16FOR ADPTR	45	4	616025	08C1T-08FJX-08FJX-50
17	5	618119	9/16MJIC-90-9/16MOR LBO	46	2	611246	04C1T-06FJX-06FJX-174
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	47	4	614689	08C1T-08FJX-08FJX-120
19	2	618425	9/16MJIC-45-9/16MOR LBO	*48	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
*20	1	618587	1 5/16FJIC SWIV-1MNPT	49	2	614101	04C1T-06FJX-06FJX-133
21	1	618600	9/16MJIC-90-7/8MOR LBO	50	1	618608	9/16FJIC SWIV-1/4MNPT
*22	1	506410	BLK PIPE ST EL 90DEG 1.25NPT	51	1	614350	16C2AT-16FJX-16FJX-55
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	52	1	614703	HYD TUBE ASSY, 200 MAIN
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	*53	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
25	2	618590	3/4MJIC-45-3/4FJIC SWIV LBO	54	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
*26	1	503700	PIPE PLUG .50NPT SQ HD	*55	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
*27	5	618531	9/16FJIC CAP NUT	*56	1	714561	1.00NPT-1.25 HOSE BARB
*28	1	618072	7/8MOR-1/2FNPT ADPTR	57	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPI
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	58	1	601440	HOSE, 1 1/4 X 25 1FBR-1SPI



200 10R QUAD 4L W/T-TROL HYD SCHEM 94
REFERENCE DRAWING NO. 498440

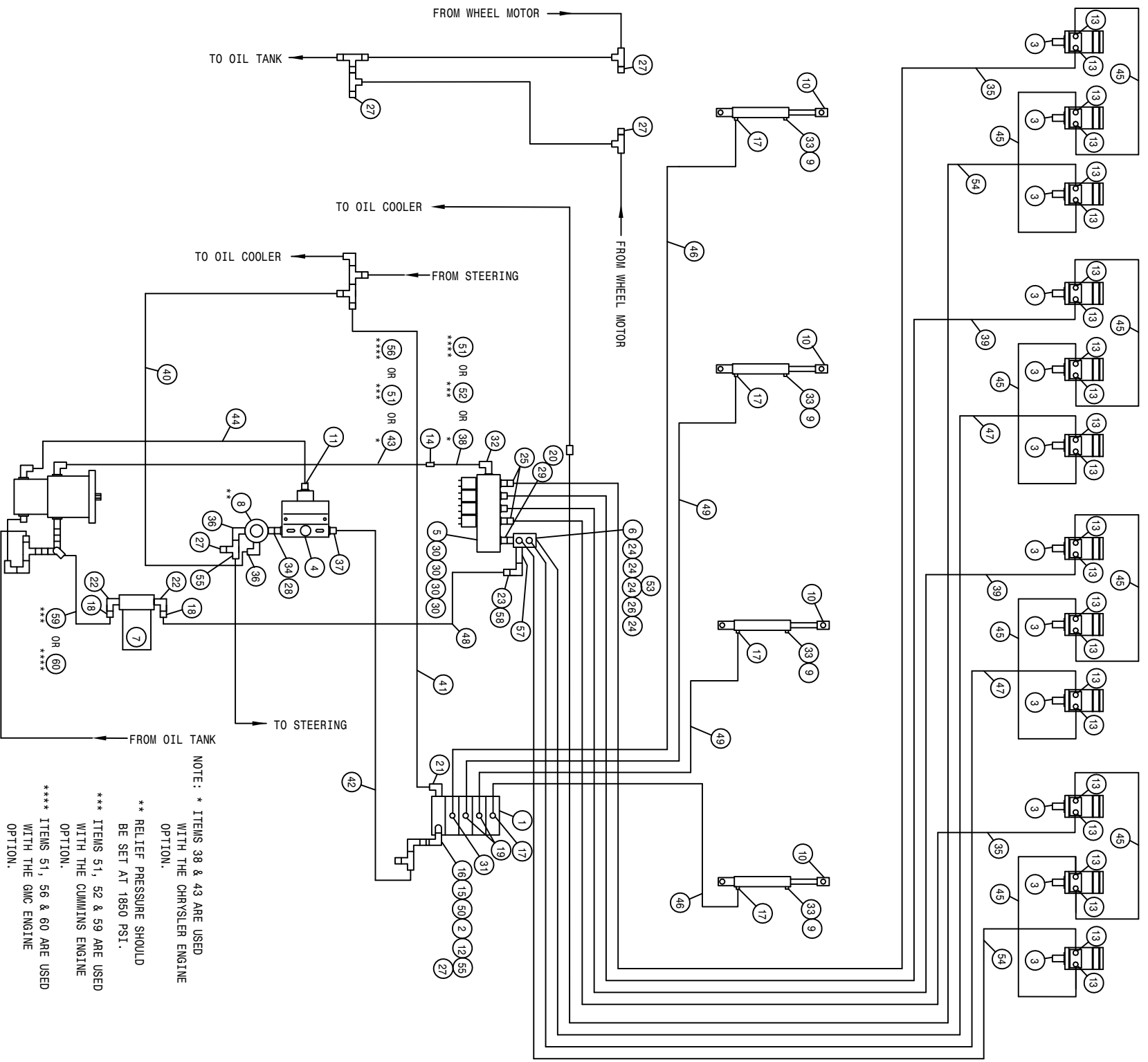
DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610613	ELECT HYD STACT VLV, 4 SECT	32	618178	1 5/16MJIC-90-1 5/16MOR LBO	
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	33	618116	9/16MOR-90-1/4FNPT LBO	
3	10	610547	HYD MOTOR 4.5CI 1IN SHFT	*34	500000	1/2MNPT HEX PIPE NIPPLE LBO	
* 4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	35	614384	08C1T-08FJX-08FJX-237	
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*36	618107	9/16MJIC-90-1/2MNPT LBO	
* 6	1	614633	HYD MANIF 8200 86	*37	618310	9/16MJIC-7/8MOR ADPTR	
* 7	1	605601	GRESN FILTER 10 MICRON 40GPM	*38	614348	16C2AT-16FJX-16FJX-25	
* 8	1	607512	RELIEF VALVE, RL50, 1850 PSI	39	614387	08C1T-08FJX-08FJX-267	
9	4	470114	BREATHR FILTER VENT, 1/4 NPT	*40	616042	04C1T-06FJX-06FJX-13	
10	4	620810	LIFT CYL ASSY, DEFASSELER	*41	614627	06C1T-06FJX-06FJX-45	
*11	1	611126	7/8MJIC-7/8MOR ADPTR	*42	615616	04C1T-08FJX-06FJX-65	
12	1	611122	9/16MJIC-90-1/4MNPT LBO	43	614687	HYD TUBE ASSY SUND AUX 200 90	
13	20	618327	3/4MJIC-7/8MOR ADPTR	*44	614664	10C1T-10FJX-10FJX-98	
*14	1	618577	1 5/16MJIC UNION	45	616025	08C1T-08FJX-08FJX-50	
15	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	46	614098	04C1T-06FJX-06FJX-201	
16	1	618170	3/4MOR-9/16FOR ADPTR	47	614689	08C1T-08FJX-08FJX-120	
17	5	618119	9/16MJIC-90-9/16MOR LBO	*48	601378	HOSE, 1 1/4 X 156 IFBR-1SPI	
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	49	611202	04C1T-06FJX-06FJX-136	
19	2	618425	9/16MJIC-45-9/16MOR LBO	50	618608	9/16FJIC SWIV-1/4MNPT	
*20	1	618587	1 5/16FJIC SWIV-1MNPT	51	614350	16C2AT-16FJX-16FJX-55	
21	1	618600	9/16MJIC-90-7/8MOR LBO	52	614703	HYD TUBE ASSY, 200 MAIN	
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	*53	618532	3/4FJIC CAP NUT	
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	54	618586	7/8MOR UNION	
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	55	607522	FLOW REGULATOR, 8GPM VONBERG	
25	2	618590	3/4MJIC-45-3/4FJIC SWIV LBO	*56	618486	9/16FJIC SW RUN TEE-9/16MJIC	
*26	1	503700	PIPE PLUG .50NPT SQ HD	57	614719	HYD TUBE ASSY, AUX 204 GMC 96	
*27	5	618531	9/16FJIC CAP NUT	*58	505209	BLK PIPE NIPPLE 1.00NPT-6.00	
*28	1	618072	7/8MOR-1/2FNPT ADPTR	*59	714561	1.00NPT-1.25 HOSE BARB	
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	60	601437	HOSE, 1 1/4 X 40 IFBR-1SPI	
30	4	618469	3/4MJIC-1 1/16MOR ADPTR	61	601440	HOSE, 1 1/4 X 25 IFBR-1SPI	
31	1	618126	9/16MJIC-9/16MOR ADPTR				



NOTE: * ITEMS 38 & 43 ARE USED WITH THE CHRYSLER ENGINE OPTION.
 ** RELIEF PRESSURE SHOULD BE SET AT 1850 PSI.
 *** ITEMS 51, 52 & 63 ARE USED WITH THE CUMMINS ENGINE OPTION.
 **** ITEMS 51, 56 & 64 ARE USED WITH THE GMC ENGINE OPTION.

204 10R QUAD 5L W/T-TROL HYD SCHEM 96
REFERENCE DRAWING NO. 498506

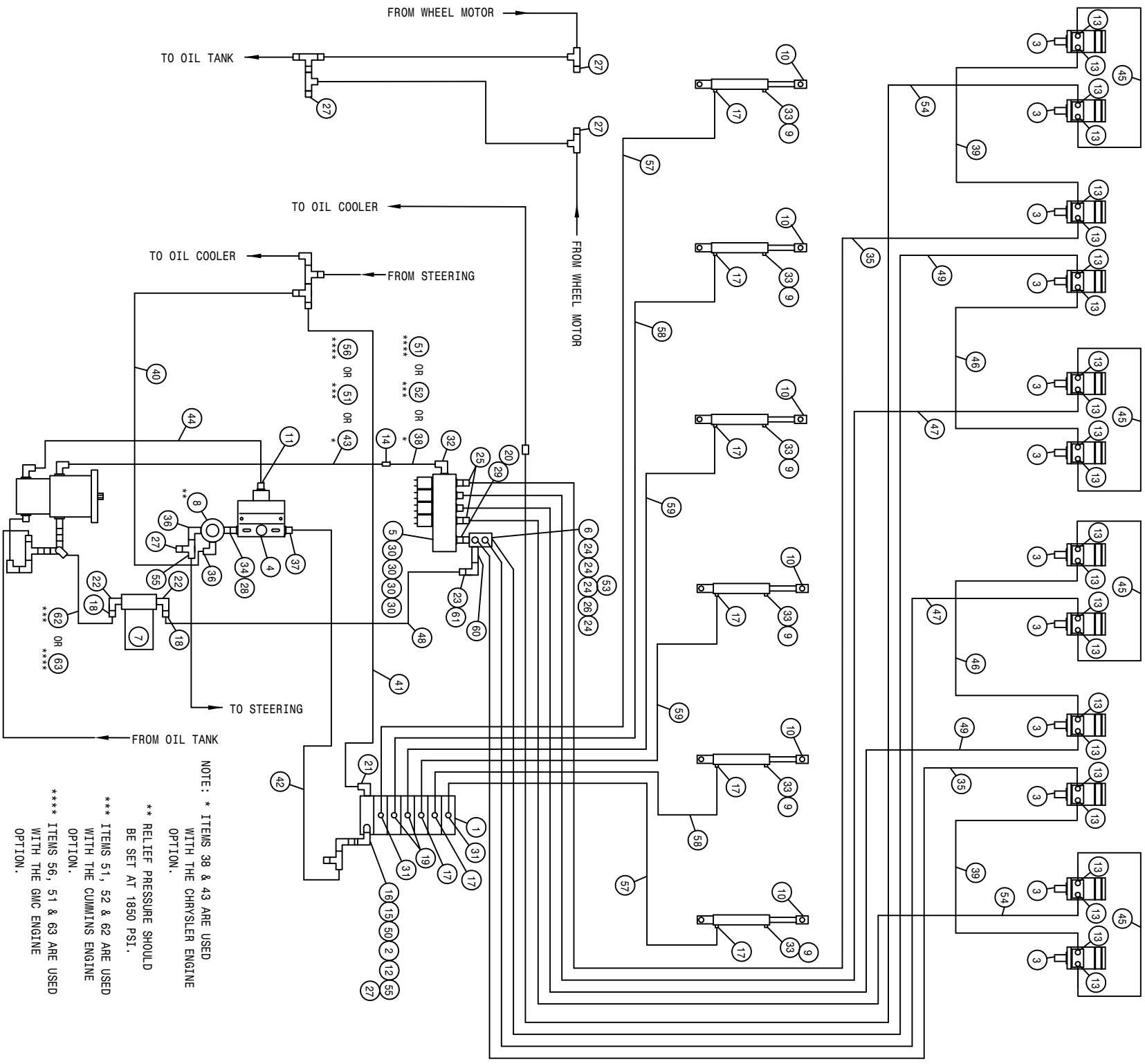
DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610614	ELECT HYD STACT VLV, 5 SECT	33	5	618116	9/16MOR-90-1/4FNPT LBO
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL
3	10	610547	HYD MOTOR 4.5CI 1IN SHFT	35	3	614691	08CIT-08FJX-08FJX-220
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	*36	2	618107	9/16MJIC-90-1/2MNPT LBO
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*37	1	618310	9/16MJIC-7/8MOR ADPTR
*6	1	614633	HYD MANIF 8200 86	*38	1	614348	16C2AT-16FJX-16FJX-25
*7	1	605601	GRESEN FILTER 10 MICRON 40GPM	39	2	614101	04CIT-06FJX-06FJX-133
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*40	1	616042	04CIT-06FJX-06FJX-13
9	5	470114	BREATHER FILTER VENT, 1/4 NPT	*41	1	614627	06CIT-06FJX-06FJX-45
10	5	620810	LIFT CYL ASSY, DETASSELER	*42	1	615616	04CIT-06FJX-06FJX-65
*11	1	611126	7/8MJIC-7/8MOR ADPTR	43	1	614687	HYD TUBE ASSY SUND AUX 200 90
12	1	611122	9/16MJIC-90-1/4MNPT LBO	*44	1	614664	10CIT-10FJX-10FJX-98
13	20	618327	3/4MJIC-7/8MOR ADPTR	45	4	616025	08CIT-08FJX-08FJX-50
*14	1	618577	1 5/16MJIC UNION	46	1	614384	08CIT-08FJX-08FJX-237
15	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	47	1	614689	08CIT-08FJX-08FJX-120
16	1	618170	3/4MOR-9/16FOR ADPTR	*48	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
17	7	618119	9/16MJIC-90-9/16MOR LBO	49	4	614690	08CIT-08FJX-08FJX-192
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	50	1	618608	9/16FJIC SWIV-1/4MNPT
19	2	618425	9/16MJIC-45-9/16MOR LBO	51	1	614350	16C2AT-16FJX-16FJX-55
*20	1	618587	1 5/16FJIC SWIV-1MNPT	52	1	614703	HYD TUBE ASSY, 200 MAIN
21	1	618600	9/16MJIC-90-7/8MOR LBO	*53	1	618532	3/4FJIC CAP NUT
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	54	1	614387	08CIT-08FJX-08FJX-267
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	*55	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	56	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
25	2	618590	3/4MJIC-45-3/4FJIC SWIV LBO	57	1	614377	04CIT-06FJX-06FJX-258
*26	1	503700	PIPE PLUG .50NPT SQ HD	58	2	611246	04CIT-06FJX-06FJX-174
*27	5	618531	9/16FJIC CAP NUT	59	2	607522	FLOW REGULATOR, 8GPM VONBERG
*28	1	618072	7/8MOR-1/2FNPT ADPTR	60	2	618586	7/8MOR UNION
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	*61	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
30	4	618469	3/4MJIC-1 1/16MOR ADPTR	*62	1	714561	1.00NPT-1.25 HOSE BARB
31	1	618126	9/16MJIC-9/16MOR ADPTR	63	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPI
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO	64	1	601440	HOSE, 1 1/4 X 25 1FBR-1SPI



NOTE: * ITEMS 38 & 43 ARE USED WITH THE CHRYSLER ENGINE
 ** RELIEF PRESSURE SHOULD BE SET AT 1850 PSI.
 *** ITEMS 51, 52 & 59 ARE USED WITH THE CUMMINS ENGINE OPTION.
 **** ITEMS 51, 56 & 60 ARE USED WITH THE GMC ENGINE OPTION.

200 12R QUAD 4L W/T-TROL HYD SCHEM 92
REFERENCE DRAWING NO. 498423

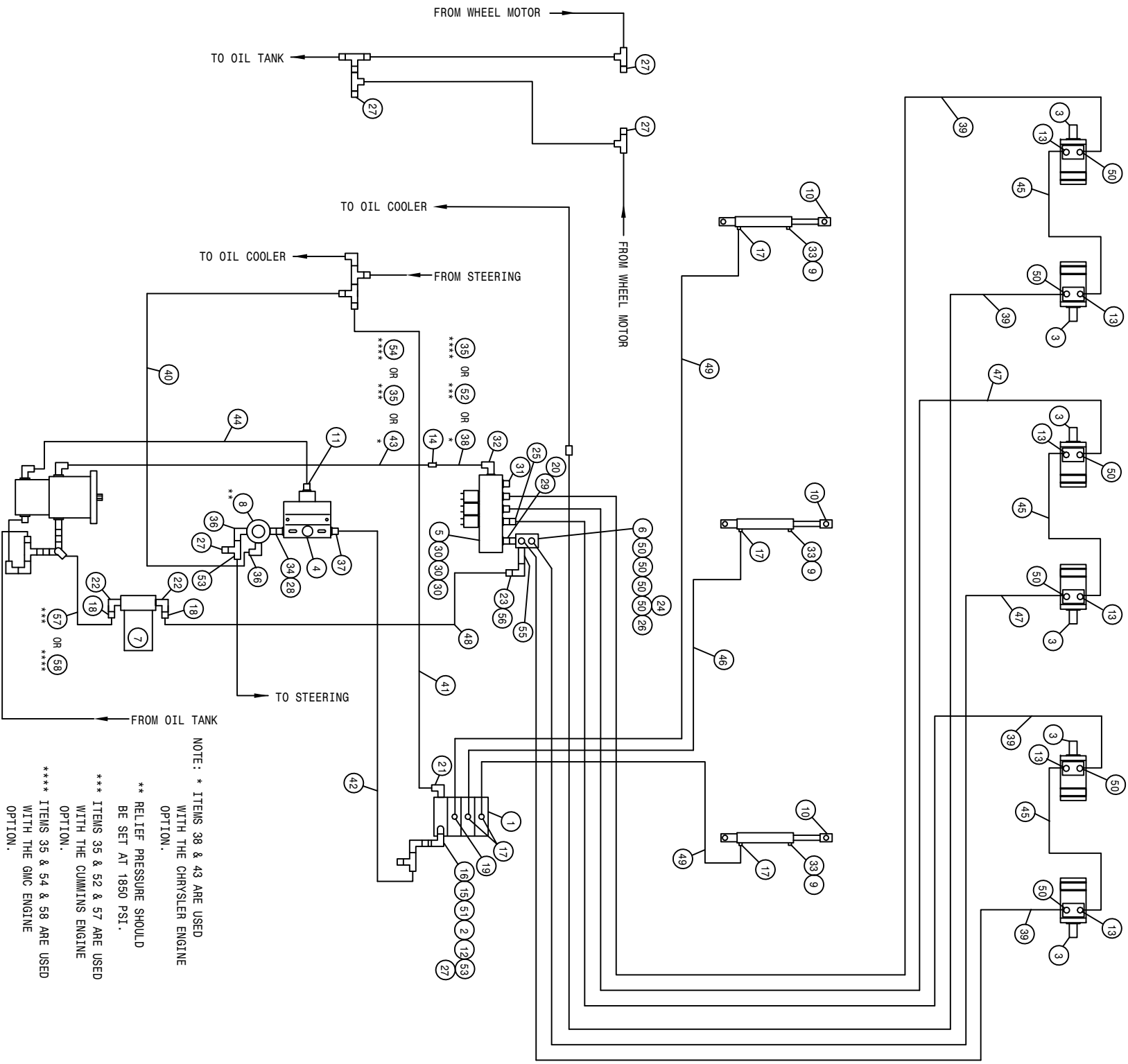
DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610613	ELECT HYD STACT VLV, 4 SECT	31	1	618126	9/16MJIC-9/16MOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO
3	12	610547	HYD MOTOR 4.5CI LIN SHFT	33	4	618116	9/16MOR-90-1/4FNPT LBO
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL
5	1	610467	MODULAR MTR CONTROL ELECT VLV	35	2	618137	08C1T-08FJX-08FJX-237
*6	1	610633	HYD MANIF 8200 86	*36	2	614804	9/16MJIC-90-1/2MNPT LBO
*7	1	605601	GRESEN FILTER 10 MICRON 40GPM	*37	1	618310	9/16MJIC-7/8MOR ADPTR
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*38	1	614348	16C2AT-16FJX-16FJX-25
9	4	470114	BREATHER FILTER VENT, 1/4 NPT	39	2	614375	08C1T-08FJX-08FJX-177
10	4	620810	LIFT CYL ASSY, DETASSELER	*40	1	616042	04C1T-06FJX-06FJX-13
*11	1	611126	7/8MJIC-7/8MOR ADPTR	*41	1	614627	06C1T-06FJX-06FJX-45
12	1	611122	9/16MJIC-90-1/4MNPT LBO	*42	1	615616	04C1T-06FJX-06FJX-65
13	24	618327	3/4MJIC-7/8MOR ADPTR	43	1	614687	HYD TUBE ASSY SUND AUX 200 90
*14	1	618577	1 5/16MJIC UNION	*44	1	614664	10C1T-10FJX-10FJX-98
15	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	45	8	616025	08C1T-08FJX-08FJX-50
16	1	618170	3/4MOR-9/16FOR ADPTR	46	2	614098	04C1T-06FJX-06FJX-201
17	5	618119	9/16MJIC-90-9/16MOR LBO	47	2	614378	08C1T-08FJX-08FJX-207
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	*48	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
19	2	618425	9/16MJIC-45-9/16MOR LBO	49	2	611202	04C1T-06FJX-06FJX-136
*20	1	618587	1 5/16FJIC SMIV-1MNPT	50	1	618608	9/16FJIC SMIV-1/4MNPT
21	1	618600	9/16MJIC-90-7/8MOR LBO	51	1	614350	16C2AT-16FJX-16FJX-55
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	52	1	614703	HYD TUBE ASSY, 200 MAIN
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	*53	1	618532	3/4FJIC CAP NUT
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	54	2	614387	08C1T-08FJX-08FJX-267
25	2	618590	3/4MJIC-45-3/4FJIC SMIV LBO	*55	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
*26	1	503700	PIPE PLUG .50NPT SQ HD	56	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
*27	5	618531	9/16FJIC CAP NUT	*57	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
*28	1	618072	7/8MOR-1/2FNPT ADPTR	*58	1	714561	1.00NPT-1.25 HOSE BARB
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	59	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPT
30	4	618469	3/4MJIC-1 1/16MOR ADPTR	60	1	601440	HOSE, 1 1/4 X 25 1FBR-1SPT



NOTE: * ITEMS 38 & 43 ARE USED WITH THE CHRYSLER ENGINE OPTION.
 ** RELIEF PRESSURE SHOULD BE SET AT 1850 PSI.
 *** ITEMS 51, 52 & 62 ARE USED WITH THE CUMMINS ENGINE OPTION.
 **** ITEMS 56, 51 & 63 ARE USED WITH THE GMC ENGINE OPTION.

204 12R QUAD 6L W/T-TROL HYD SCHEM 96
REFERENCE DRAWING NO. 498507

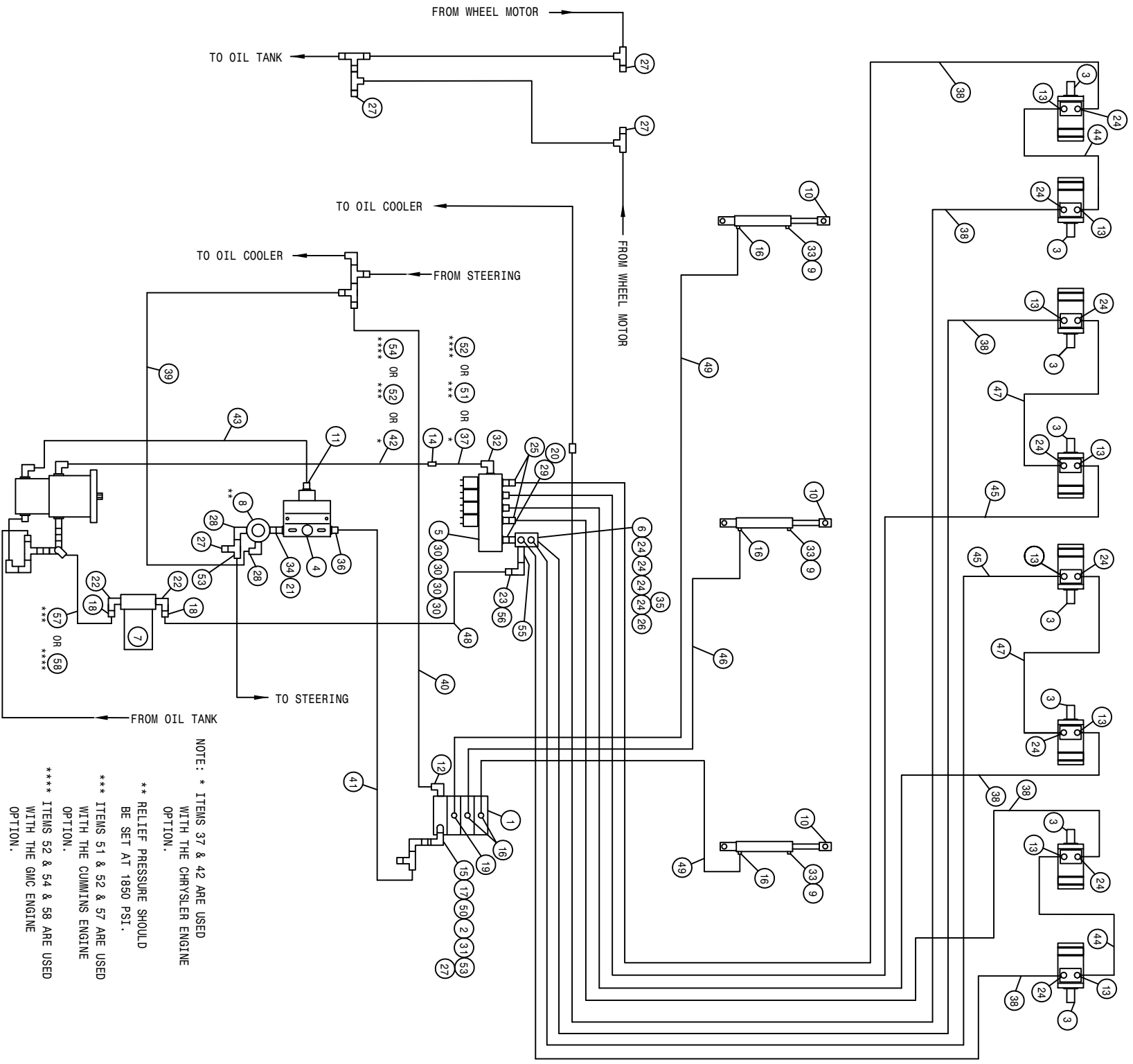
DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610615	ELECT HYD STACT VLV, 6 SECT	33	618116	9/16MOR-90-1/4FNPT LBO	
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	*34	500000	1/2MNPT HEX PIPE NIPPLE STL	
3	12	610547	HYD MOTOR 4.5CI 1IN SHFT	35	614378	08C1T-08F3X-08F3X-207	
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	*36	618107	9/16MJIC-90-1/2MNPT LBO	
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*37	618310	9/16MJIC-7/8MOR ADPTR	
*6	1	614633	HYD MANIF 8200 86	*38	614348	16C2AT-16F3X-16F3X-25	
*7	1	605601	GREENE FILTER 10 MICRON 40GPM	39	614690	08C1T-08F3X-08F3X-192	
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*40	616042	04C1T-06F3X-06F3X-13	
9	6	470114	BREATHER FILTER VENT, 1/4 NPT	*41	614627	06C1T-06F3X-06F3X-45	
10	6	620810	LIFT CYL ASSY, DETASSELER	*42	615616	04C1T-06F3X-06F3X-65	
*11	1	611126	7/8MJIC-7/8MOR ADPTR	43	614687	HYD TUBE ASSY SUND AUX 200 90	
12	1	611122	9/16MJIC-90-1/4MNPT LBO	*44	614664	10C1T-10F3X-10F3X-98	
13	24	618327	3/4MJIC-7/8MOR ADPTR	45	616025	08C1T-08F3X-08F3X-50	
*14	1	618577	1 5/16MJIC UNION	46	614384	08C1T-08F3X-08F3X-237	
15	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	47	614689	08C1T-08F3X-08F3X-120	
16	1	618170	3/4MOR-9/16FOR ADPTR	*48	601378	HOSE, 1 1/4 X 156 1FBR-1SPI	
17	8	618119	9/16MJIC-90-9/16MOR LBO	49	614691	08C1T-08F3X-08F3X-220	
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	50	618608	9/16FJIC SWIV-1/4MNPT	
19	2	618425	9/16MJIC-45-9/16MOR LBO	51	614350	16C2AT-16F3X-16F3X-55	
*20	1	618587	1 5/16FJIC SWIV-1MNPT	52	614703	HYD TUBE ASSY, 200 MAIN	
21	1	618600	9/16MJIC-90-7/8MOR LBO	*53	618532	3/4FJIC CAP NUT	
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	54	614387	08C1T-08F3X-08F3X-267	
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	*55	618486	9/16FJIC SW RUN TEE-9/16MJIC	
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	56	614719	HYD TUBE ASSY, AUX 204 GMC 96	
25	2	618590	3/4MJIC-45-3/4FJIC SWIV LBO	57	614377	04C1T-06F3X-06F3X-258	
*26	1	503700	PIPE PLUG .50NPT SQ HD	58	611246	04C1T-06F3X-06F3X-174	
*27	5	618531	9/16FJIC CAP NUT	59	614101	04C1T-06F3X-06F3X-133	
*28	1	618072	7/8MOR-1/2FNPT ADPTR	*60	505209	BLK PIPE NIPPLE 1.00NPT-6.00	
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	*61	714561	1.00NPT-1.25 HOSE BARB	
30	4	618469	3/4MJIC-1 1/16MOR ADPTR	62	601437	HOSE, 1 1/4 X 40 1FBR-1SPI	
31	2	618126	9/16MJIC-9/16MOR ADPTR	63	601440	HOSE, 1 1/4 X 25 1FBR-1SPI	
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO				



NOTE: * ITEMS 38 & 43 ARE USED WITH THE CHRYSLER ENGINE OPTION.
 ** RELIEF PRESSURE SHOULD BE SET AT 1850 PSI.
 *** ITEMS 35 & 52 & 57 ARE USED WITH THE CUMMINS ENGINE OPTION.
 ***** ITEMS 35 & 54 & 58 ARE USED WITH THE GMC ENGINE OPTION.

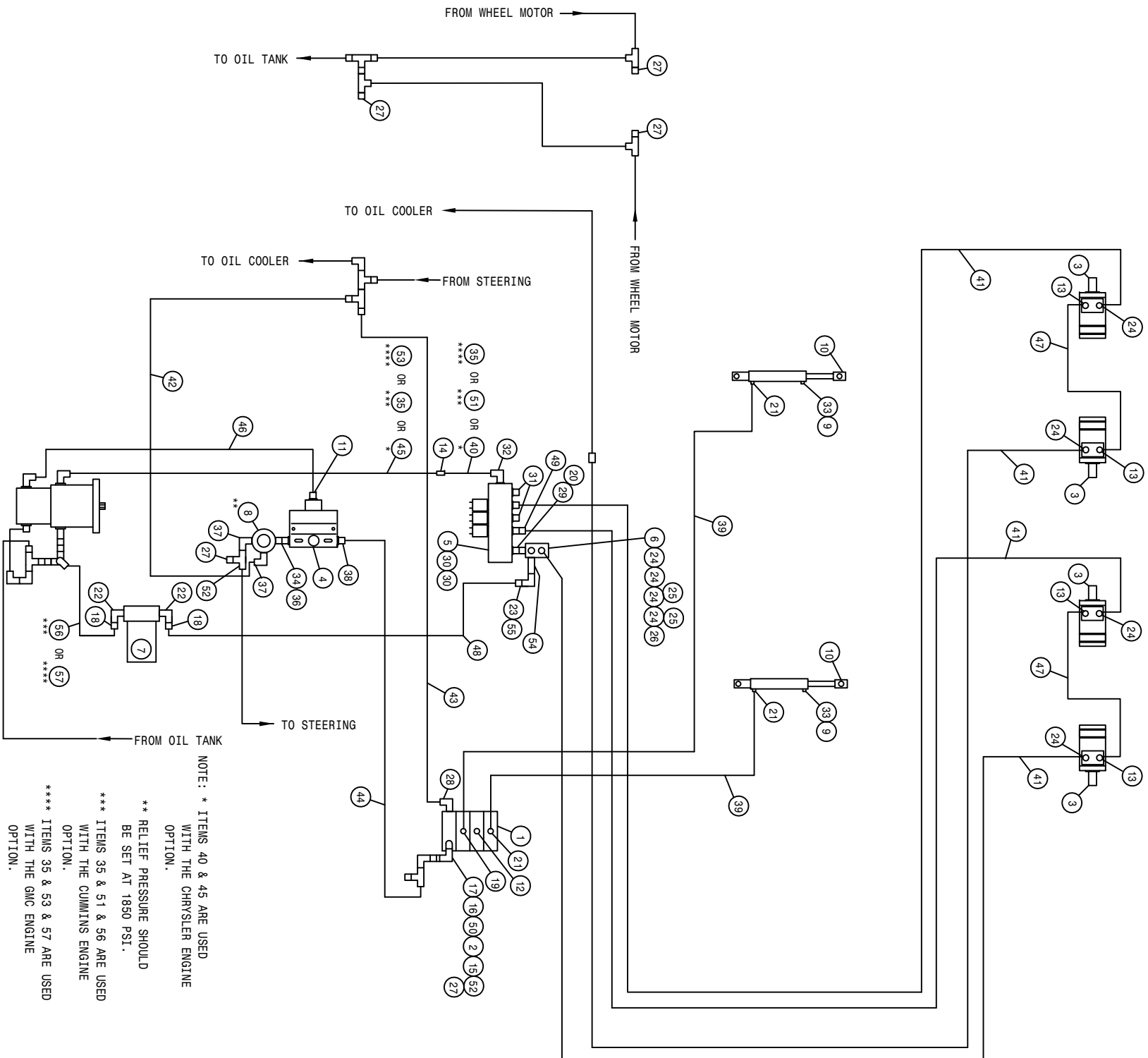
200 6R PULLER 3L W/T-TROL HYD SCHEM 91
REFERENCE DRAWING NO. 498386

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610532	ELECT HYD STACK VLV, 3 SECT	30	3	618469	3/4MJIC-1 1/16MOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	31	1	610186	1 1/16MOR PLUG
3	6	604005	ORBIT MOTOR ASE	32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	33	3	618116	9/16MOR-90-1/4FNPT LBO
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL
*6	1	614635	HYD MANIF 8200 86	35	1	614350	16C2AT-16FJX-16FJX-55
*7	1	605601	GRESN FILTER 10 MICRON 40GPM	*36	2	618107	9/16MJIC-90-1/2MNPT LBO
*8	1	607512	RELIEF VALVE, R50, 1850 PSI	*37	1	618310	9/16MJIC-7/8MOR ADPTR
9	3	470114	BREATHER FILTER VENT, 1/4 NPT	*38	1	614348	16C2AT-16FJX-16FJX-25
10	3	620810	LIFT CYL ASSY, DETASSELER	39	4	614690	08C1T-08FJX-08FJX-192
*11	1	611126	7/8MJIC-7/8MOR ADPTR	*40	1	616042	04C1T-06FJX-06FJX-13
12	1	611122	9/16MJIC-90-1/4MNPT LBO	*41	1	614627	06C1T-06FJX-06FJX-45
13	6	611147	3/4MJIC-1/2MNPT ADPTR	*42	1	615616	04C1T-06FJX-06FJX-65
*14	1	618577	1 5/16MJIC UNION	43	1	614687	HYD TUBE ASSY SUND AUX 200 90
15	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	*44	1	614664	10C1T-10FJX-10FJX-98
16	1	618170	3/4MOR-9/16FOR ADPTR	45	3	614382	08C1T-08FJX-08FJX-40
17	5	618119	9/16MJIC-90-9/16MOR LBO	46	1	614077	04C1T-06FJX-06FJX-88
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	47	2	614688	08C1T-08FJX-08FJX-108
19	1	618425	9/16MJIC-45-9/16MOR LBO	*48	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
*20	1	618587	1 5/16FJIC SWIV-1MNPT	49	2	614101	04C1T-06FJX-06FJX-133
21	1	618600	9/16MJIC-90-7/8MOR LBO	*50	10	611145	3/4MJIC-90-1/2MNPT LBO
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	51	1	618608	9/16FJIC SWIV-1/4MNPT
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	52	1	614703	HYD TUBE ASSY, 200 MATN 92
*24	1	618532	3/4FJIC CAP NUT	*53	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
25	1	618590	3/4MJIC-45-3/4FJIC SWIV LBO	54	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
*26	1	503700	PIPE PLUG .50NPT SQ HD	55	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
*27	5	618531	9/16FJIC CAP NUT	56	1	714561	1.00NPT-1.25 HOSE BARB
*28	1	618072	7/8MOR-1/2FNPT ADPTR	57	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPI
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	58	1	601440	HOSE, 1 1/4 X 25 1FBR-1SPI



200 8R PULLER 3L W/T-TROL HYD SCHEM 91
REFERENCE DRAWING NO. 498388

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610532	ELECT HYD STACK VLV, 3 SECT	30	4	618469	3/4MJIC-1 1/16MOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	31	1	611122	9/16MJIC-90-1/4MNPT LBO
3	8	604005	ORBIT MOTOR ASE	32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO
* 4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	33	3	618116	9/16MOR-90-1/4FNPT LBO
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL
* 6	1	614633	HYD MANIF 8200 86	*35	1	618532	3/4FJIC CAP NUT
* 7	1	605601	GRESEN FILTER 10 MICRON 40GPM	*36	1	618310	9/16MJIC-7/8MOR ADPTR
* 8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*37	1	614348	16CZAT-16FJX-16FJX-25
9	3	470114	BREATHER FILTER VENT, 1/4 NPT	38	6	614691	08C1T-08FJX-08FJX-220
10	3	620810	LIFT CYL ASSY, DETASSELER	*39	1	616042	04C1T-06FJX-06FJX-13
*11	1	611126	7/8MJIC-7/8MOR ADPTR	*40	1	614627	06C1T-06FJX-06FJX-45
12	1	618600	9/16MJIC-90-7/8MOR LBO	*41	1	615616	04C1T-06FJX-06FJX-65
13	8	611147	3/4MJIC-1/2MNPT ADPTR	42	1	614687	HYD TUBE ASSY SUND AUX 200 90
*14	1	618577	1 5/16MJIC UNION	*43	1	614664	10C1T-10FJX-10FJX-98
15	1	618170	3/4MOR-9/16FOR ADPTR	44	2	614382	08C1T-08FJX-08FJX-40
16	5	618119	9/16MJIC-90-9/16MOR LBO	45	2	614688	08C1T-08FJX-08FJX-108
17	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	46	1	614077	04C1T-06FJX-06FJX-88
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	47	2	614384	08C1T-08FJX-08FJX-237
19	1	618425	9/16MJIC-45-9/16MOR LBO	*48	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
*20	1	618587	1 5/16FJIC SWIV-1MNPT	49	2	611246	04C1T-06FJX-06FJX-174
*21	1	618072	7/8MOR-1/2FNPT ADPTR	50	1	618608	9/16FJIC SWIV-1/4MNPT
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	51	1	614703	HYD TUBE ASSY, 200 MAIN 92
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	52	1	614350	16CZAT-16FJX-16FJX-55
*24	12	611145	3/4MJIC-90-1/2MNPT LBO	53	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
25	2	618590	3/4MJIC-45-3/4FJIC SWIV LBO	*54	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
*26	1	503700	PIPE PLUG .50NPT SQ HD	*55	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
*27	5	618531	9/16FJIC CAP NUT	*56	1	714561	1.00NPT-1.25 HOSE BARB
*28	2	618107	9/16MJIC-90-1/2MNPT LBO	57	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPI
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	58	1	601440	HOSE, 1 1/4 X 25 1FBR-1SPI

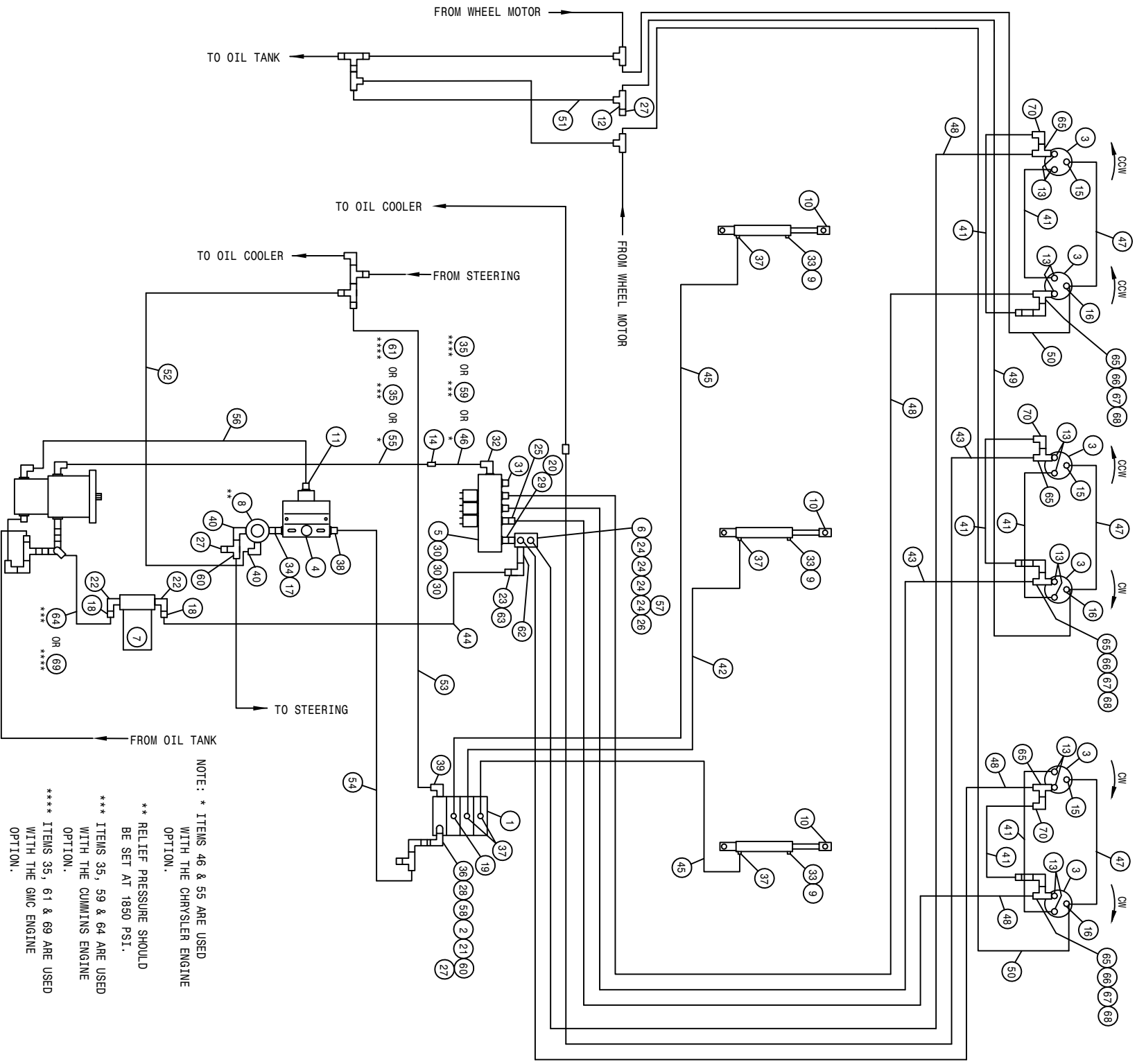


200 4R PULLER 2L W/T-TROL HYD SCHEM 91
REFERENCE DRAWING NO. 498384

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610532	ELECT HYD STACK VLV, 3 SECT	30	2	618469	3/4MJIC-1 1/16MOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	31	2	610186	1 1/16MOR PLUG
3	4	604005	ORBIT MOTOR A5E	32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	33	2	618116	9/16MOR-90-1/4FNPT LBO
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL
*6	1	614633	HYD MANIF 8200 86	35	1	614350	16C2AT-16FCX-16FCX-55
*7	1	605601	GRESEN FILTER 10 MICRON 40GPM	*36	1	618072	7/8MOR-1/2FNPT ADPTR
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*37	2	618107	9/16MJIC-90-1/2MNPT LBO
9	2	470114	BREATHER FILTER VENT, 1/4 NPT	*38	1	618310	9/16MJIC-7/8MOR ADPTR
10	2	620810	LIFT CYL ASSY, DETASSELER	39	2	614101	04C1T-06FCX-06FCX-133
*11	1	611126	7/8MJIC-7/8MOR ADPTR	*40	1	614348	16C2AT-16FCX-16FCX-25
12	1	610185	9/16MOR PLUG	41	4	614689	08C1T-08FCX-08FCX-120
13	4	611147	3/4MJIC-1/2MNPT ADPTR	*42	1	616042	04C1T-06FCX-06FCX-13
*14	1	618577	1 5/16MJIC UNION	*43	1	614627	06C1T-06FCX-06FCX-45
15	1	611122	9/16MJIC-90-1/4MNPT LBO	*44	1	615616	04C1T-06FCX-06FCX-65
16	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	45	1	614687	HYD TUBE ASSY SUND AUX 200 90
17	1	618170	3/4MOR-9/16FOR ADPTR	*46	1	614664	10C1T-10FCX-10FCX-98
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	47	2	614382	08C1T-08FCX-08FCX-40
19	1	618425	9/16MJIC-45-9/16MOR LBO	*48	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
*20	1	618587	1 5/16FCJIC SWIV-1MNPT	49	1	618590	3/4MJIC-45-3/4FCJIC SWIV LBO
21	3	618119	9/16MJIC-90-9/16MOR LBO	50	1	618608	9/16FCJIC SWIV-1/4MNPT
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	51	1	614703	HYD TUBE ASSY, 200 MAIN 92
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	*52	2	618486	9/16FCJIC SW RUN TEE-9/16MJIC
*24	8	611145	3/4MJIC-90-1/2MNPT LBO	53	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
*25	2	618532	3/4FCJIC CAP NUT	*54	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
*26	1	503700	PIPE PLUG .50NPT SQ HD	*55	1	714561	1.00NPT-1.25 HOSE BARB
*27	5	618531	9/16FCJIC CAP NUT	56	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPI
28	1	618600	9/16MJIC-90-7/8MOR LBO	57	1	601440	HOSE, 1 1/4 X 25 1FBR-1SPI
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR				

200 4R CUTTER 2L W/T-TROL HYD SCHEM 91
REFERENCE DRAWING NO. 498390

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610532	ELECT HYD STACK VLV, 3 SECT	*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	35	1	614350	16CZAT-16FJX-16FJX-55
3	4	610590	BARNES HYD MOTOR	36	3	618119	9/16MJIC-90-9/16MOR LBO
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	37	1	618600	9/16MJIC-90-7/8MOR LBO
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*38	1	618310	9/16MJIC-7/8MOR ADPTR
*6	1	614633	HYD MANIF 8200 86	*39	1	618072	7/8MOR-1/2FNPT ADPTR
*7	1	605601	GRESEN FILTER 10 MICRON 40GPM	*40	1	616042	04C1T-06FJX-06FJX-13
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*41	1	614627	06C1T-06FJX-06FJX-45
9	2	470114	BREATHER FILTER VENT, 1/4 NPT	*42	1	615616	04C1T-06FJX-06FJX-65
10	2	620810	LIFT CYL ASSY, DETASSELER	43	1	614687	HYD TUBE ASSY SUND AUX 200 90
*11	1	611126	7/8MJIC-7/8MOR ADPTR	*44	1	614664	10C1T-10FJX-10FJX-98
12	2	618530	9/16MJIC-1/8MNPT ADPTR	45	4	614368	08C1T-08FJX-08FJX-60
13	8	611125	3/4MJIC-3/4MOR ADPTR	46	2	614639	04C1T-06FJX-06FJX-126
*14	1	618577	1 5/16MJIC UNION	47	4	614689	08C1T-08FJX-08FJX-120
15	2	618546	1/8MNPT RUN TEE-9/16MJIC	*48	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
*16	2	618107	9/16MJIC-90-1/2MNPT LBO	49	2	614101	04C1T-06FJX-06FJX-133
17	1	611122	9/16MJIC-90-1/4MNPT LBO	*50	1	614348	16C2AT-16FJX-16FJX-25
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	51	2	611206	04C1T-06FJX-06FJX-66
19	1	618425	9/16MJIC-45-9/16MOR LBO	52	1	618590	3/4MJIC-45-3/4FJIC SWIV LBO
*20	1	618587	1 5/16FJIC SWIV-1MNPT	*53	2	618532	3/4FJIC CAP NUT
21	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	54	1	618608	9/16FJIC SWIV-1/4MNPT
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	55	1	614703	HYD TUBE ASSY, 200 MAIN
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	*56	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
24	1	610185	9/16MOR PLUG	57	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
*25	4	611145	3/4MJIC-90-1/2MNPT LBO	58	4	618451	3/4FJIC SW RUN TEE-3/4MJIC
*26	1	503700	PIPE PLUG .50NPT SQ HD	59	2	618620	3/4FJX-90-1/2MNPT ADPTR
*27	3	618531	9/16FJIC CAP NUT	60	2	690338	LINE CHECK VALVE HYD .50NPT
28	1	618170	3/4MOR-9/16FOR ADPTR	61	2	611147	3/4MJIC-1/2MNPT ADPTR
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	62	1	601440	HOSE, 1 1/4 X 25 1FBR-1SPI
30	2	618469	3/4MJIC-1 1/16MOR ADPTR	63	2	618609	3/4MJIC-90-3/4FJIC SWIV LBO
31	2	610186	1 1/16MOR PLUG	*64	1	714561	1.00NPT-1.25 HOSE BARB
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO	65	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPI
33	2	618116	9/16MOR-90-1/4FNPT LBO	*66	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00

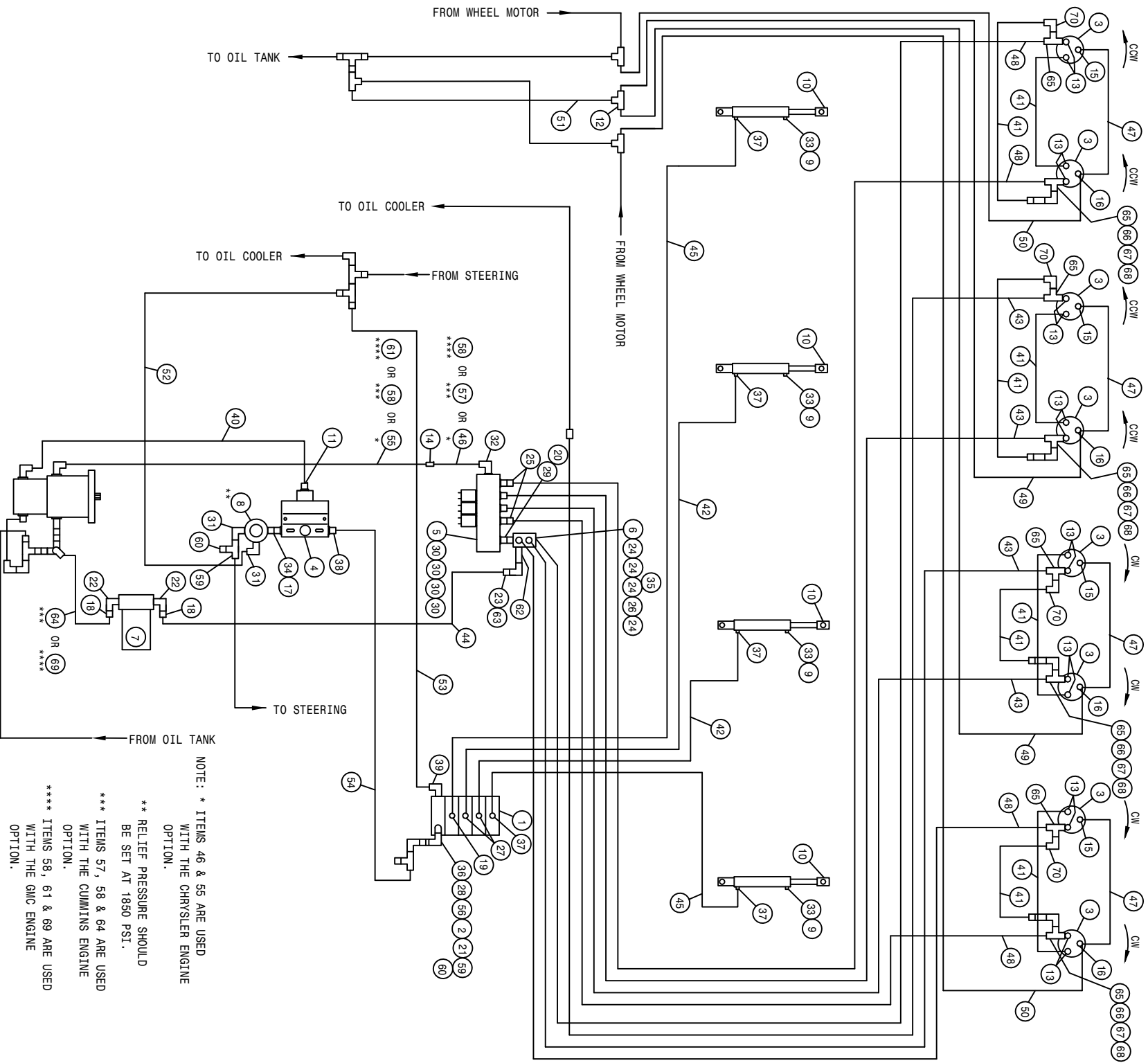


200 6R CUTTER 3L W/T-TROL HYD SCHEM 91
REFERENCE DRAWING NO. 498392

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610532	ELECT HYD STACK VLV, 3 SECT	36	1	618170	3/4MOR-9/16FOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	37	5	618119	9/16MJIC-90-9/16MOR LBO
3	6	610590	BARNES HYD MOTOR	*38	1	618310	9/16MJIC-7/8MOR ADPTR
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	39	1	618600	9/16MJIC-90-7/8MOR LBO
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*40	2	618107	9/16MJIC-90-1/2MNP LBO
*6	1	614633	HYD MANIF 8200 86	41	6	614368	08C1T-08FJX-08FJX-60
*7	1	605601	GRESEN FILTER 10 MICRON 40GPM	42	1	614077	04C1T-06FJX-06FJX-88
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	43	2	614688	08C1T-08FJX-08FJX-108
9	3	470114	BREATHER FILTER VENT, 1/4 NPT	*44	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
10	3	620810	LIFT CYL ASSY, DETASSELER	45	2	614101	04C1T-06FJX-06FJX-133
*11	1	611126	7/8MJIC-7/8MOR ADPTR	*46	1	614348	16C2AT-16FJX-16FJX-25
12	1	610193	9/16MJIC BLKHD BRANCH TEE	47	3	611206	04C1T-06FJX-06FJX-66
13	12	611125	3/4MJIC-3/4MOR ADPTR	48	4	614690	08C1T-08FJX-08FJX-192
*14	1	618577	1 5/16MJIC UNION	49	1	614152	04C1T-06FJX-06FJX-114
15	3	618530	9/16MJIC-1/8MNP ADPTR	50	2	611210	04C1T-06FJX-06FJX-156
16	3	618546	1/8MNP RUN TEE-9/16MJIC	51	1	616026	04C1T-06FJX-06FJX-37
*17	1	618072	7/8MOR-1/2FNPT ADPTR	*52	1	616042	04C1T-06FJX-06FJX-13
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	*53	1	614627	06C1T-06FJX-06FJX-45
19	1	618425	9/16MJIC-45-9/16MOR LBO	*54	1	615616	04C1T-06FJX-06FJX-65
*20	1	618587	1 5/16FJIC SWIV-1MNP	55	1	614687	HYD TUBE ASSY SUND AUX 200 90
21	1	611122	9/16MJIC-90-1/4MNP LBO	*56	1	614664	10C1T-10FJX-10FJX-98
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	*57	1	618532	3/4FJIC CAP NUT
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	58	1	618608	9/16FJIC SWIV-1/4MNP
*24	4	611145	3/4MJIC-90-1/2MNP LBO	59	1	614703	HYD TUBE ASSY, 200 MAIN
25	1	618590	3/4MJIC-45-3/4FJIC SWIV LBO	*60	2	618486	HYD TUBE ASSY, 200 MAIN
*26	1	507300	PIPE PLUG .50NPT SQ HD	61	1	614719	9/16FJIC SW RUN TEE-9/16MJIC
*27	3	618531	9/16FJIC CAP NUT	*62	1	505209	HYD TUBE ASSY, AUX 204 GMC 96
28	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	*63	1	714561	BLK PIPE NIPPLE 1.00NPT-6.00
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	64	1	601437	1.00NPT-1.25 HOSE BARB
30	3	618469	3/4MJIC-1 1/16MOR ADPTR	65	6	618451	HOSE, 1 1/4 X 40 1FBR-1SPI
31	1	610186	1 1/16MOR PLUG	66	3	618620	3/4FJIC SW RUN TEE-3/4MJIC
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO	67	3	690338	3/4FJX-90-1/2MNP ADPTR
33	3	618116	9/16MOR-90-1/4FNPT LBO	68	3	611147	LINE CHECK VALVE HYD .50NPT
*34	1	500000	1/2MNP HEX PIPE NIPPLE STL	69	1	601440	3/4MJIC-1/2MNP ADPTR
35	1	614350	16C2AT-16FJX-16FJX-55	70	3	618609	HOSE, 1 1/4 X 25 1FBR-1SPI
			H/A				3/4MJIC-90-3/4FJIC SWIV LBO

200 8R CUTTER 3L W/T-TROL HYD SCHEM 91
REFERENCE DRAWING NO. 498394

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610532	ELECT HYD STACK VLV, 3 SECT	*38	1	618310	9/16MJIC-7/8MOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	39	1	618600	9/16MJIC-90-7/8MOR LBO
3	8	610590	BARNES HYD MOTOR	*40	2	618107	9/16MJIC-90-1/2MNPT LBO
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	41	2	614688	08C1T-08FJX-08FJX-108
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*42	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
*6	1	614633	HYD MANIF 8200 86	43	2	611246	04C1T-06FJX-06FJX-174
*7	1	605601	GRESEN FILTER 10 MICRON 40GPM	*44	1	614348	16C2AT-16FJX-16FJX-25
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	45	2	611206	04C1T-06FJX-06FJX-66
9	3	470114	BREATHER FILTER VENT, 1/4 NPT	46	6	614691	08C1T-08FJX-08FJX-220
10	3	620810	LIFT CYL ASSY, DETASSLER	47	1	614152	04C1T-06FJX-06FJX-114
11	4	618530	9/16MJIC-1/8MNPT ADPTR	48	3	614154	04C1T-06FJX-06FJX-221
*12	1	611126	7/8MJIC-7/8MOR ADPTR	49	1	616026	04C1T-06FJX-06FJX-37
13	16	611125	3/4MJIC-3/4MOR ADPTR	50	4	614101	04C1T-06FJX-06FJX-133
*14	1	618577	1 5/16MJIC UNION	51	4	614425	08C1T-08FJX-08FJX-132
15	4	618546	1/8MNPT RUN TEE-9/16MJIC	*52	1	616042	04C1T-06FJX-06FJX-13
*16	1	618072	7/8MOR-1/2FNPT ADPTR	*53	1	614627	06C1T-06FJX-06FJX-45
17	1	610193	9/16MJIC BLKHD BRANCH TEE	*54	1	615616	04C1T-06FJX-06FJX-65
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	55	1	614687	HYD TUBE ASSY, 200 MAIN
19	1	618425	9/16MJIC-45-9/16MOR LBO	*56	1	614664	10C1T-10FJX-10FJX-98
*20	1	618587	1 5/16FJIC SWIV-1MNPT	57	4	614368	08C1T-08FJX-08FJX-60
21	1	611122	9/16MJIC-90-1/4MNPT LBO	58	1	614077	04C1T-06FJX-06FJX-88
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	59	1	618608	9/16FJIC SWIV-1/4MNPT
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	60	1	614703	HYD TUBE ASSY, 200 MAIN
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	61	1	614350	16C2AT-16FJX-16FJX-55
25	2	618590	3/4MJIC-45-3/4FJIC SWIV LBO	*62	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
*26	1	503700	PIPE PLUG .50NPT SQ HD	63	2	618531	9/16FJIC CAP NUT
27	2	618314	3/4MJIC UNION	64	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
28	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	*65	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	*66	1	714561	1.00NPT-1.25 HOSE BARB
30	4	618469	3/4MJIC-1 1/16MOR ADPTR	67	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPI
31	2	619010	9/16MJIC UNION	68	8	618451	3/4FJIC SW RUN TEE-3/4MJIC
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO	69	4	618620	3/4FJX-90-1/2MNPT ADPTR
33	3	618116	9/16MOR-90-1/4FNPT LBO	70	4	690338	LINE CHECK VALVE HYD .50NPT
*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL	71	4	611147	3/4MJIC-1/2MNPT ADPTR
*35	1	618532	3/4FJIC CAP NUT	72	1	601440	HOSE, 1 1/4 X 25 1FBR-1SPI
36	1	618170	3/4MOR-9/16FOR ADPTR	73	2	614384	08C1T-08FJX-08FJX-237
37	5	618119	9/16MJIC-90-9/16MOR LBO	74	4	618609	3/4MJIC-90-3/4FJIC SWIV LBO



NOTE: * ITEMS 46 & 55 ARE USED WITH THE CHRYSLER ENGINE OPTION.

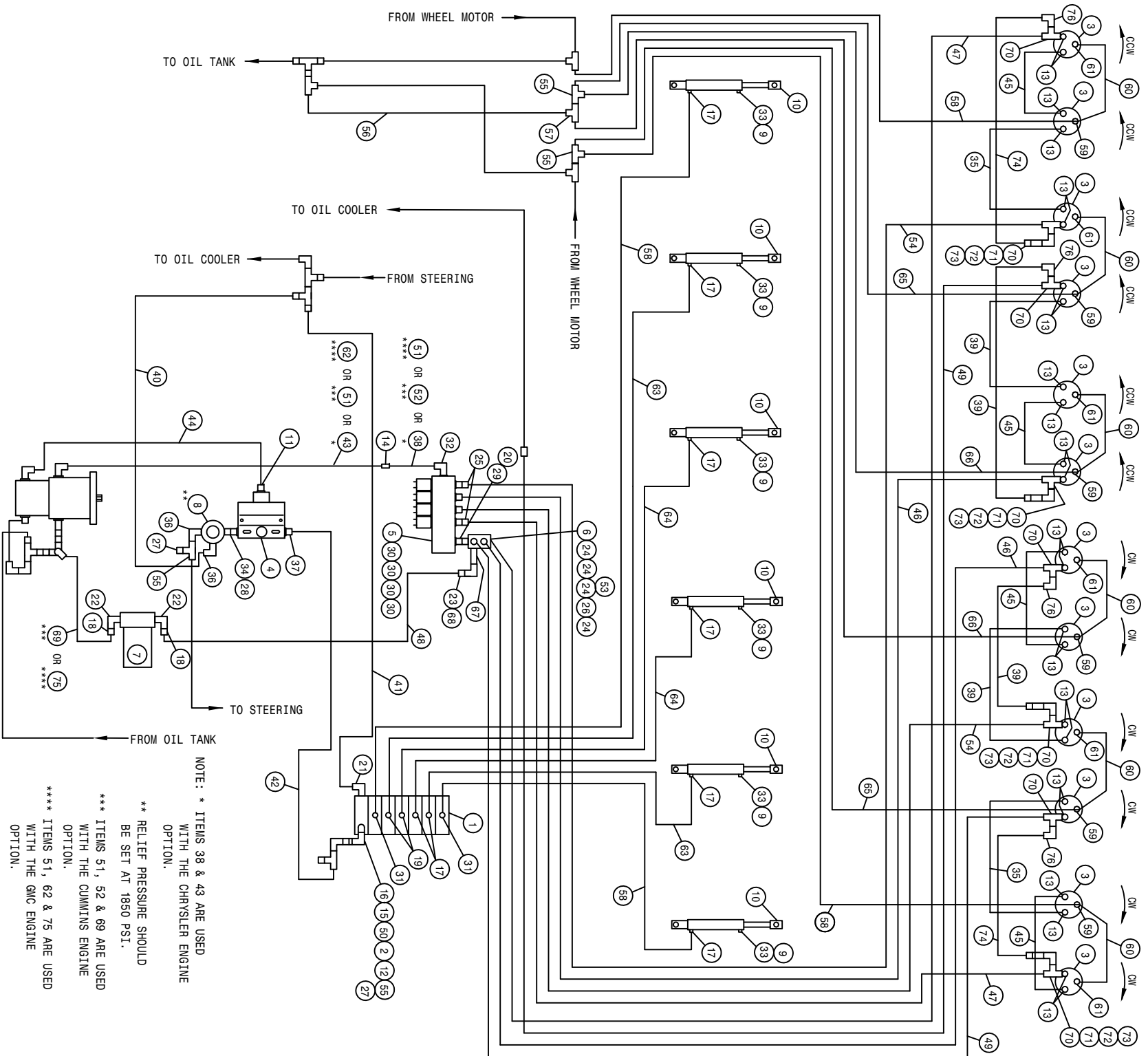
** RELIEF PRESSURE SHOULD BE SET AT 1850 PSI.

*** ITEMS 57, 58 & 64 ARE USED WITH THE CUMMINS ENGINE OPTION.

**** ITEMS 58, 61 & 69 ARE USED WITH THE GMC ENGINE OPTION.

200 8R CUTTER 4L W/T-TROL HYD SCHEM 91
REFERENCE DRAWING NO. 498396

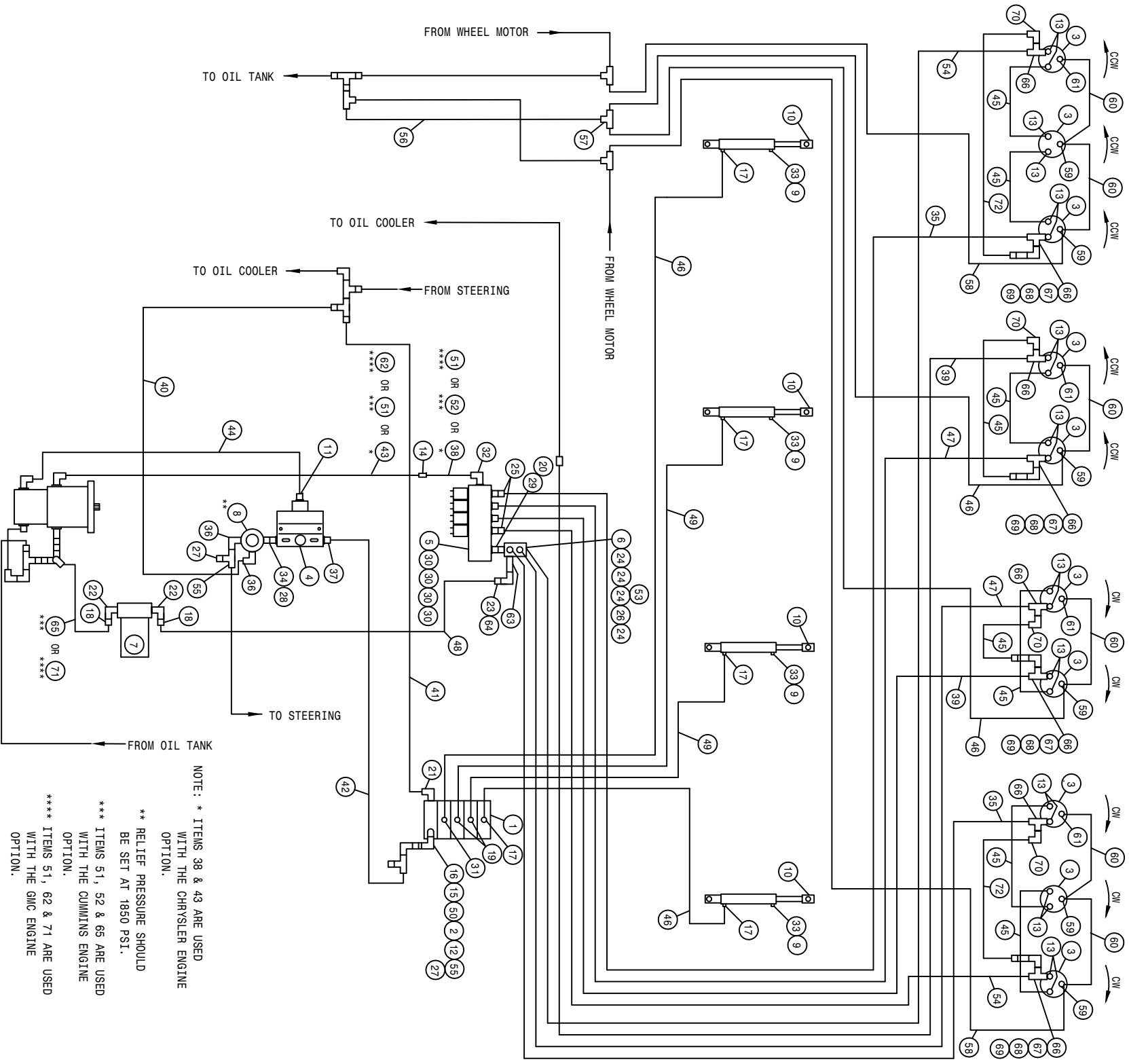
DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610613	ELECT HYD STACT VLV, 4 SECT	36	1	618170	3/4MOR-9/16FOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	37	5	618119	9/16MJIC-90-9/16MOR LBO
3	8	610590	BARNES HYD MOTOR	*38	1	618310	9/16MJIC-7/8MOR ADPTR
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	39	1	618600	9/16MJIC-90-7/8MOR LBO
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*40	1	614664	10C1T-10F3X-10F3X-98
*6	1	614633	HYD MANIF 8200 86	41	8	614368	08C1T-08F3X-08F3X-60
*7	1	605601	GRESEN FILTER 10 MICRON 40GPM	42	2	614101	04C1T-06F3X-06F3X-133
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	43	4	614689	08C1T-08F3X-08F3X-120
9	4	470114	BREATHER FILTER VENT, 1/4 NPT	*44	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
10	4	620810	LIFT CYL ASSY, DETASSELER	45	2	611246	04C1T-06F3X-06F3X-174
*11	1	611126	7/8MJIC-7/8MOR ADPTR	*46	1	614348	16C2AT-16F3X-16F3X-25
12	1	610193	9/16MJIC BLKHD BRANCH TEE	47	4	611206	04C1T-06F3X-06F3X-66
13	16	611125	3/4MJIC-3/4MOR ADPTR	48	4	614691	08C1T-08F3X-08F3X-220
*14	1	618577	1 5/16MJIC UNION	49	2	611212	04C1T-06F3X-06F3X-164
15	4	618530	9/16MJIC-1/8MNPT ADPTR	50	2	614154	04C1T-06F3X-06F3X-221
16	4	618546	1/8MNPT RUN TEE-9/16MJIC	51	1	616026	04C1T-06F3X-06F3X-37
*17	1	618072	7/8MOR-1/2FNPT ADPTR	*52	1	616042	04C1T-06F3X-06F3X-13
*18	1	715660	HOSE BARB 1 1/4NPT X 1 1/4	*53	1	614627	06C1T-06F3X-06F3X-45
19	2	618126	9/16MJIC-9/16MOR ADPTR	*54	1	615616	04C1T-06F3X-06F3X-65
*20	1	618587	1 5/16FJIC SWIV-1MNPT	55	1	614687	HYD TUBE ASSY SUND AUX 200 90
21	1	611122	9/16MJIC-90-1/4MNPT LBO	56	1	618608	9/16FJIC SWIV-1/4MNPT
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	57	1	614703	HYD TUBE ASSY, 200 MAIN 92
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	58	1	614350	16C2AT-16F3X-16F3X-55
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	*59	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
25	2	618590	3/4MJIC-45-3/4FJIC SWIV LBO	*60	2	618531	9/16FJIC CAP NUT
*26	1	503700	PIPE PLUG .50NPT SQ HD	61	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
27	1	618425	9/16MJIC-45-9/16MOR LBO	*62	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
28	2	618440	9/16MJIC-90-9/16MOR EX LG LBO	*63	1	714561	1.00NPT-1.25 HOSE BARB
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	64	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPI
30	4	618469	3/4MJIC-1 1/16MOR ADPTR	65	8	618451	3/4FJIC SW RUN TEE-3/4MJIC
*31	2	618107	9/16MJIC-90-1/2MNPT LBO	66	4	618620	3/4F3X-90-1/2MNPT ADPTR
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO	67	4	690338	LINE CHECK VALVE HYD .50NPT
33	4	618116	9/16MOR-90-1/4FNPT LBO	68	4	611147	3/4MJIC-1/2MNPT ADPTR
*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL	69	1	601440	HOSE, 1 1/4 X 25 1FBR-1SPI
*35	1	618532	3/4FJIC CAP NUT	70	4	618609	3/4MJIC-90-3/4FJIC SWIV LBO



NOTE: * ITEMS 38 & 43 ARE USED WITH THE CHRYSLER ENGINE OPTION.
 ** RELIEF PRESSURE SHOULD BE SET AT 1850 PSI.
 *** ITEMS 51, 52 & 89 ARE USED WITH THE CUMMINS ENGINE OPTION.
 **** ITEMS 51, 62 & 75 ARE USED WITH THE GMC ENGINE OPTION.

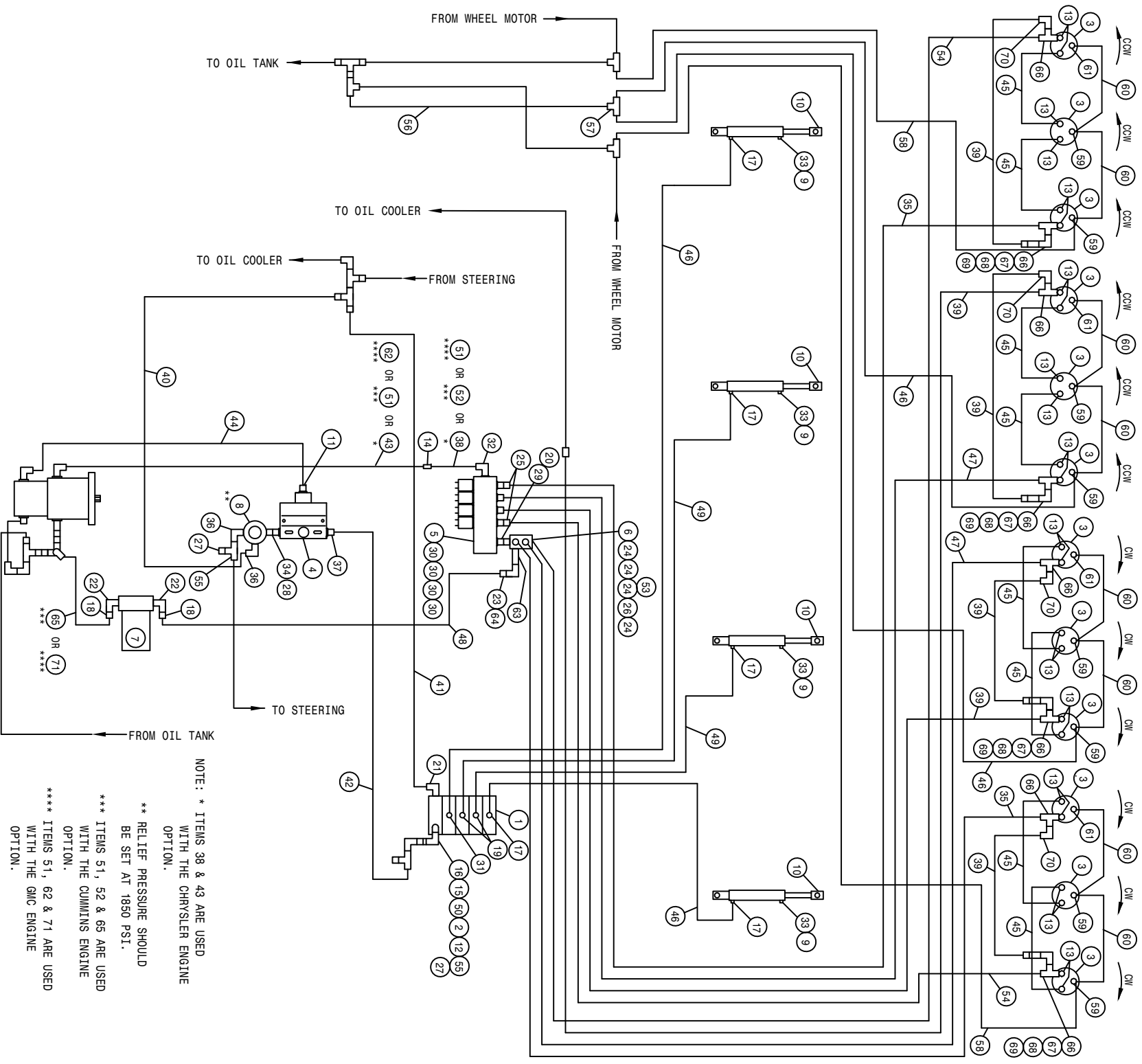
204 12R CUTR 6L W/T-TROL HYD SCHEM 96
REFERENCE DRAWING NO. 498508

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610615	ELECT HYD STACT VLV, 6 SECT	39	614384	08C1T-08FJX-08FJX-237	H/A
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	*40	616042	04C1T-06FJX-06FJX-13	H/A
3	12	610590	BARNES HYD MOTOR	*41	614627	06C1T-06FJX-06FJX-45	H/A
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	*42	615616	04C1T-06FJX-06FJX-65	H/A
5	1	610467	MODULAR MTR CONTROL ELECT VLV	43	614687	HYD TUBE ASSY SUND AUX 200 90	H/A
*6	1	614633	HYD MANIF 8200 86	*44	614664	10C1T-10FJX-10FJX-98	H/A
*7	1	605601	GRESSEN FILTER 10 MICRON 40GPM	45	614368	08C1T-08FJX-08FJX-60	H/A
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	46	614689	08C1T-08FJX-08FJX-120	H/A
9	6	470114	BREATHER FILTER VENT, 1/4 NPT	47	614378	08C1T-08FJX-08FJX-267	H/A
10	6	620810	LIFT CYL ASSY, DETASSELER	*48	601378	HOSE, 1 1/4 X 156 1FBR-1SPI	H/A
*11	1	611126	7/8MJIC-7/8MOR ADPTR	49	614691	08C1T-08FJX-08FJX-220	H/A
12	1	611122	9/16MJIC-90-1/4MNPT LBO	50	618608	9/16FJIC SWIV-1/4MNPT	H/A
13	24	611125	3/4MJIC-3/4MOR ADPTR	51	614350	16C2AT-16FJX-16FJX-55	H/A
*14	1	618577	1 5/16MJIC UNION	52	614703	HYD TUBE ASSY, 200 MAIN	92
15	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	*53	618532	3/4FJIC CAP NUT	H/A
16	1	618170	3/4MOR-9/16FOR ADPTR	54	614378	08C1T-08FJX-08FJX-207	H/A
17	8	618119	9/16MJIC-90-9/16MOR LBO	*55	618486	9/16FJIC SW RUN TEE-9/16MJIC	H/A
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	56	616026	04C1T-06FJX-06FJX-37	H/A
19	2	618425	9/16MJIC-45-9/16MOR LBO	57	610193	9/16MJIC BLKHD BRANCH TEE	H/A
*20	1	618587	1 5/16FJIC SWIV-1MNPT	58	614377	04C1T-06FJX-06FJX-258	H/A
21	1	618600	9/16MJIC-90-7/8MOR LBO	59	618546	1/8MNPT RUN TEE-9/16MJIC	H/A
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	60	611206	04C1T-06FJX-06FJX-66	H/A
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	61	618530	9/16MJIC-1/8MNPT ADPTR	H/A
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	62	614719	HYD TUBE ASSY, AUX 204 GMC 96	H/A
25	2	618590	3/4MJIC-45-3/4FJIC SWIV LBO	63	611246	04C1T-06FJX-06FJX-174	H/A
*26	1	503700	PIPE PLUG .50NPT SQ HD	64	614101	04C1T-06FJX-06FJX-133	H/A
27	2	618531	9/16FJIC CAP NUT	65	614100	04C1T-06FJX-06FJX-211	H/A
*28	1	618072	7/8MOR-1/2FNPT ADPTR	66	614076	04C1T-06FJX-06FJX-119	H/A
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	*67	505209	BLK PIPE NIPPLE 1.00NPT-6.00	H/A
30	4	618469	3/4MJIC-1 1/16MOR ADPTR	*68	714561	1.00NPT-1.25 HOSE BARB	H/A
31	2	618126	9/16MJIC-9/16MOR ADPTR	69	601437	HOSE, 1 1/4 X 40 1FBR-1SPI	H/A
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO	70	618451	3/4FJIC SW RUN TEE-3/4MJIC	H/A
33	6	618116	9/16MOR-90-1/4FNPT LBO	71	618620	3/4FJX-90-1/2MNPT ADPTR	H/A
*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL	72	690338	LINE CHECK VALVE HYD .50NPT	H/A
35	2	614690	08C1T-08FJX-08FJX-192	73	611147	3/4MJIC-1/2MNPT ADPTR	H/A
*36	2	618107	9/16MJIC-90-1/2MNPT LBO	74	614375	08C1T-08FJX-08FJX-177	H/A
*37	1	618310	9/16MJIC-7/8MOR ADPTR	75	601440	HOSE, 1 1/4 X 25 1FBR-1SPI	H/A
*38	1	614348	16C2AT-16FJX-16FJX-25	76	618609	3/4MJIC-90-3/4FJIC SWIV LBO	H/A



204 10R CUTR 4L W/T-TROL HYD SCHEM 95
REFERENCE DRAWING NO. 498518

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610613	ELECT HYD STACT VLV, 4 SECT	*37	1	618310	9/16MJIC-7/8MOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	*38	1	614348	16C2AT-16FJX-16FJX-25
3	10	610590	BARNES HYD MOTOR	39	2	614375	08C1T-08FJX-08FJX-177
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	*40	1	616042	04C1T-06FJX-06FJX-13
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*41	1	614627	06C1T-06FJX-06FJX-45
*6	1	614633	HYD MANIF 8200 86	*42	1	615616	04C1T-06FJX-06FJX-65
*7	1	605601	GRESEN FILTER 10 MICRON 40GPM	*43	1	614687	HYD TUBE ASSY SUND AUX 200
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*44	1	614664	10C1T-10FJX-10FJX-98
9	4	470114	BREATHER FILTER VENT, 1/4 NPT	45	8	614368	08C1T-08FJX-08FJX-60
10	4	620810	LIFT CYL ASSY, DETASSELER	46	4	614098	04C1T-06FJX-06FJX-201
*11	1	611126	7/8MJIC-7/8MOR ADPTR	47	2	614378	08C1T-08FJX-08FJX-207
12	1	611122	9/16MJIC-90-1/4MNPT LBO	*48	1	601378	HOSE, 1 1/4 X 156 1FBR-1SP1
13	20	611125	3/4MJIC-3/4MOR ADPTR	49	2	611202	04C1T-06FJX-06FJX-136
*14	1	618577	1 5/16MJIC UNION	50	1	618608	9/16FJIC SWIV-1/4MNPT
15	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	51	1	614350	16C2AT-16FJX-16FJX-55
16	1	618170	3/4MOR-9/16FOR ADPTR	52	1	614703	HYD TUBE ASSY, 200 MAIN
17	5	618119	9/16MJIC-90-9/16MOR LBO	*53	1	618532	3/4FJIC CAP NUT
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	54	2	614387	08C1T-08FJX-08FJX-267
19	2	618425	9/16MJIC-45-9/16MOR LBO	*55	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
*20	1	618587	1 5/16FJIC SWIV-1MNPT	56	1	616026	04C1T-06FJX-06FJX-37
21	1	618600	9/16MJIC-90-7/8MOR LBO	57	1	610193	9/16MJIC BLKHD BRANCH TEE
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	58	2	614554	04C1T-06FJX-06FJX-240
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	59	6	618546	1/8MNPT RUN TEE-9/16MJIC
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	60	6	611206	04C1T-06FJX-06FJX-66
25	2	618590	3/4MJIC-45-3/4FJIC SWIV LBO	61	4	618530	9/16MJIC-1/8MNPT ADPTR
*26	1	503700	PIPE PLUG .50NPT SQ HD	62	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
*27	2	618531	9/16FJIC CAP NUT	*63	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
*28	1	618072	7/8MOR-1/2FNPT ADPTR	*64	1	714561	1.00NPT-1.25 HOSE BARB
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	65	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPI
30	4	618469	3/4MJIC-1 1/16MOR ADPTR	66	8	618451	3/4FJIC SW RUN TEE-3/4MJIC
31	1	618126	9/16MJIC-9/16MOR ADPTR	67	4	618620	3/4FJX-90-1/2MNPT ADPTR
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO	68	4	690338	LINE CHECK VALVE HYD .50NPT
33	4	618116	9/16MOR-90-1/4FNPT LBO	69	4	611147	3/4MJIC-1/2MNPT ADPTR
*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL	70	4	618609	3/4MJIC-90-3/4FJIC SWIV LBO
35	2	614384	08C1T-08FJX-08FJX-237	71	1	601440	HOSE, 1 1/4 X 25 1FBR-1SPI
*36	2	618107	9/16MJIC-90-1/2MNPT LBO	72	2	616057	08C1T-08FJX-08FJX-88



NOTE: * ITEMS 38 & 43 ARE USED WITH THE CHRYSLER ENGINE OPTION.
 ** RELIEF PRESSURE SHOULD BE SET AT 1850 PSI.
 *** ITEMS 51, 52 & 65 ARE USED WITH THE CUMMINS ENGINE OPTION.
 **** ITEMS 51, 62 & 71 ARE USED WITH THE GMC ENGINE OPTION.

204 12R CUTR 4L W/T-TROL HYD SCHEM 95
REFERENCE DRAWING NO. 498476

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	610613	ELECT HYD STACT VLV, 4 SECT	*37	1	618310	9/16MJIC-7/8MOR ADPTR
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M	*38	1	614348	16C2AT-16FJX-16FJX-25
3	12	610590	BARNES HYD MOTOR	*39	6	614375	08C1T-08FJX-08FJX-177
*4	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	*40	1	616042	04C1T-06FJX-06FJX-13
5	1	610467	MODULAR MTR CONTROL ELECT VLV	*41	1	614627	06C1T-06FJX-06FJX-45
*6	1	614633	HYD MANIF 8200 86	*42	1	615616	04C1T-06FJX-06FJX-65
*7	1	605601	GRESEN FILTER 10 MICRON 40GPM	43	1	614687	HYD TUBE ASSY SUND AUX 200 90
*8	1	607512	RELIEF VALVE, RL50, 1850 PSI	*44	1	614664	10C1T-10FJX-10FJX-98
9	4	470114	BREATHER FILTER VENT, 1/4 NPT	45	8	614368	08C1T-08FJX-08FJX-60
10	4	620810	LIFT CYL ASSY, DETASSELER	46	4	614098	04C1T-06FJX-06FJX-201
*11	4	611126	7/8MJIC-7/8MOR ADPTR	47	2	614378	08C1T-08FJX-08FJX-207
12	1	611122	9/16MJIC-90-1/4MNPT LBO	*48	1	601378	HOSE, 1 1/4 X 156 1FBR-1SPI
13	24	611125	3/4MJIC-3/4MOR ADPTR	49	2	611202	04C1T-06FJX-06FJX-136
*14	1	618577	1 5/16MJIC UNION	50	1	618608	9/16FJIC SWIV-1/4MNPT
15	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	51	1	614350	16C2AT-16FJX-16FJX-55
16	1	618170	3/4MOR-9/16FOR ADPTR	52	1	614703	HYD TUBE ASSY, 200 MAIN
17	5	618119	9/16MJIC-90-9/16MOR LBO	*53	1	618532	3/4FJIC CAP NUT
*18	2	715660	HOSE BARB 1 1/4NPT X 1 1/4	54	2	614387	08C1T-08FJX-08FJX-267
19	2	618425	9/16MJIC-45-9/16MOR LBO	*55	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
*20	1	618587	1 5/16FJIC SWIV-1MNPT	56	1	616026	04C1T-06FJX-06FJX-37
21	1	618600	9/16MJIC-90-7/8MOR LBO	57	1	610193	9/16MJIC BLKHD BRANCH TEE
*22	2	506410	BLK PIPE ST EL 90DEG 1.25NPT	58	2	614554	04C1T-06FJX-06FJX-240
*23	1	505300	BLK PIPE EL 90DEG 1.00NPT	59	8	618546	1/8MNPT RUN TEE-9/16MJIC
*24	4	611145	3/4MJIC-90-1/2MNPT LBO	60	8	611206	04C1T-06FJX-06FJX-66
25	2	618590	3/4MJIC-45-3/4FJIC SWIV LBO	61	4	618530	9/16MJIC-1/8MNPT ADPTR
*26	1	503700	PIPE PLUG .50NPT SQ HD	62	1	614719	HYD TUBE ASSY, AUX 204 GMC 96
*27	2	618531	9/16FJIC CAP NUT	*63	1	505209	BLK PIPE NIPPLE 1.00NPT-6.00
*28	1	618072	7/8MOR-1/2FNPT ADPTR	*64	1	714561	1.00NPT-1.25 HOSE BARB
29	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	65	1	601437	HOSE, 1 1/4 X 40 1FBR-1SPI
30	4	618469	3/4MJIC-1 1/16MOR ADPTR	66	8	618451	3/4FJIC SW RUN TEE-3/4MJIC
31	1	618126	9/16MJIC-9/16MOR ADPTR	67	4	618620	3/4FJX-90-1/2MNPT ADPTR
32	1	618178	1 5/16MJIC-90-1 5/16MOR LBO	68	4	690338	LINE CHECK VALVE HYD .50NPT
33	4	618116	9/16MOR-90-1/4FNPT LBO	69	4	611147	3/4MJIC-1/2MNPT ADPTR
*34	1	500000	1/2MNPT HEX PIPE NIPPLE STL	70	4	618609	3/4MJIC-90-3/4FJIC SWIV LBO
35	2	614384	08C1T-08FJX-08FJX-237	71	4	601440	HOSE, 1 1/4 X 25 1FBR-1SPI
*36	2	618107	9/16MJIC-90-1/2MNPT LBO				

ABBREVIATIONS

A/C - AIR CONDITIONER	MT - MOUNT
ADPTR - ADAPTER	MTR - MOTOR
AGI - AGITATOR	P/N - PART NUMBER
ALT - ALTERNATOR	PLT - PLATE
ASSY - ASSEMBLY	QTY - QUANTITY
BRKT - BRACKET	RED - REDUCER
DET - DETAIL	REF - REFERENCE
DISPL - DISPLACEMENT	REST - RESTRICTOR
EL - ELBOW	REQ - REQUIRED
EXT - EXTENSION	SHFT - SHAFT
FLO - FLOW	SOL - SOLUTION
FNPPT - FEMALE NATIONAL PIPE THREAD	STRG - STEERING
FOR - FEMALE O-RING	ST - STREET
FRT - FRONT	SWIV - SWIVEL
HYD - HYDRAULIC	UNC - UNIFIED NATIONAL COURSE
HYDRO - HYDROSTATIC	UNF - UNIFIED NATIONAL FINE
LG - LONG	V - VOLT
LWR - LOWER	W/ - WITH
MJIC - MALE J.I.C.	WHL - WHEEL
MOR - MALE O-RING	WLD - WELDMENT

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