

PARTS MANUAL
FOR
HAGIE MODEL 2100 HI-TRACTOR

HAGIE MANUFACTURING COMPANY

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

COVERS MACHINE SERIAL NUMBERS: 087589001 thru 087589100

02-98 493176
02-08

SPRAYER IDENTIFICATION

Each Hagie sprayer 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 sprayer. As for further identification, the engine has a serial number 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.

SPRAYER SERIAL NUMBER

ENGINE SERIAL NUMBER

PLANETARY HUB IDENTIFICATION NUMBERS

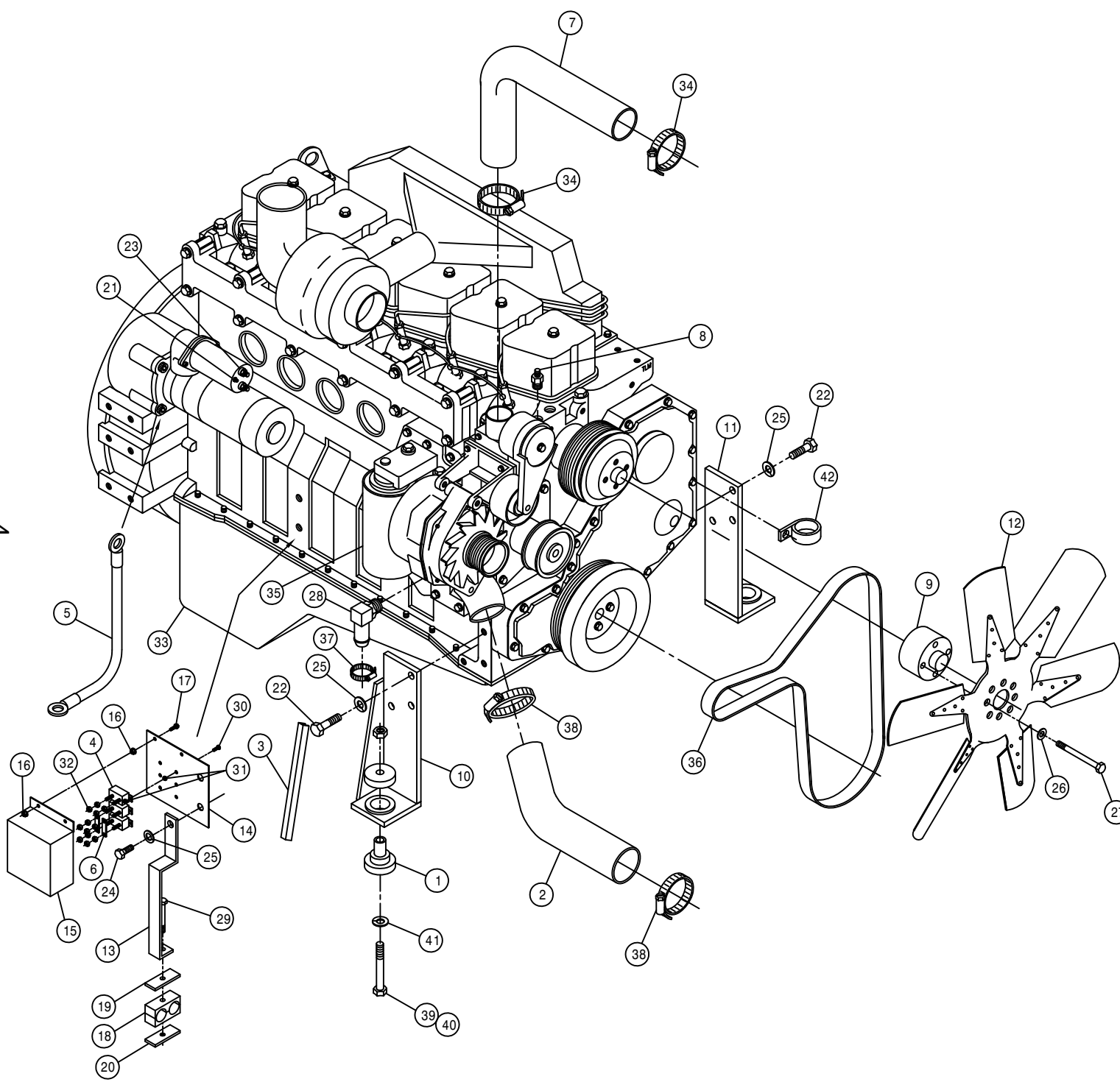
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ENGINE ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	2	311053	RUBBER MOUNT SET,SSB26-1000-1
2	1	314307	RADIATOR HOSE 21194
3	2	193012	QUICKEDGE TRIM .135 TO .250
4	3	291197	CIRCUIT BREAKER,30AMP,INLINED
5	1	291531	GROUND CABLE, 15"
6	2	291683	BUSS BAR, 2 GANG CIRCIT
7	1	314308	RADIATOR HOSE 70558
8	1	314836	TEMP SENDR 280D 1/2NPT FOR GA
9	1	316199	22IN FAN SPACER CUMM 92
10	1	316250	RH FRT ENG MT WLD, CUMM 94
11	1	316313	LH FRT ENG MT WLD, 284 CUMM 98
12	1	316327	FAN, 24" 6 BLADE 28.5DEG CCW
13	1	316336	RH HYD TUBE MT, 2100 98
14	1	316339	BREAKER MTG PLT, 2100 98
15	1	316340	BREAKER COVER, 2100 98
16	4	470175	10-32 HEX FLANGE LOCK NUT
17	2	470216	10-32 X 3/4 FLANGE HEX BOLT
18	1	470274	TUBE CLAMP BODY,.750-.750
19	1	470276	CLAMP COVER PLATE,SNGL, 1.75LG
20	1	470278	CLAMP WELD PLATE, SNGL, 2.75LG
21	1	473770	5MM-.80 HEX NUT
22	6	473775	12MM-1.75 X 30MM HEX BOLT
23	1	473779	10MM-1.50 HEX NUT
24	2	473783	12MM-1.75 X 25MM HEX BOLT
25	8	473784	12MM LOCK WASHER
26	4	473804	8MM LOCK WASHER
27	4	473822	8MM-1.25 X 70MM HEX BOLT
28	1	618573	5/8 HOSE BARB-90-1/2MNPT
29	1	900086	5/16UNC X 2 1/4 HEX BOLT
30	6	903812	6-32 X 1/2 SLT RD HD MACH SCR
31	12	910022	6-32 HEX NUT
32	12	910027	10-32 HEX NUT
33	1	316310	CUMM ENG,6B5.9A 174@2500 CMPSR
34	2	520067	HOSE CLAMP NO 28 PLATED
35	1	316207	LUBE FILTER CUMMINS DIESEL 92
36	1	316206	POLY V BELT CUMMINS DIESEL 92
37	1	520055	HOSE CLAMP NO 12 PLATED
38	2	520099	HOSE CLAMP NO 40 PLATED
39	2	900271	1/2UNC X 3 1/4 HEX BOLT
40	2	914008	1/2UNC HEX STOVER NUT
41	2	920004	1/2 SAE FLAT WASHER
42	1	520126	CUSH HOSE CLAMP 2IN X 5/8W

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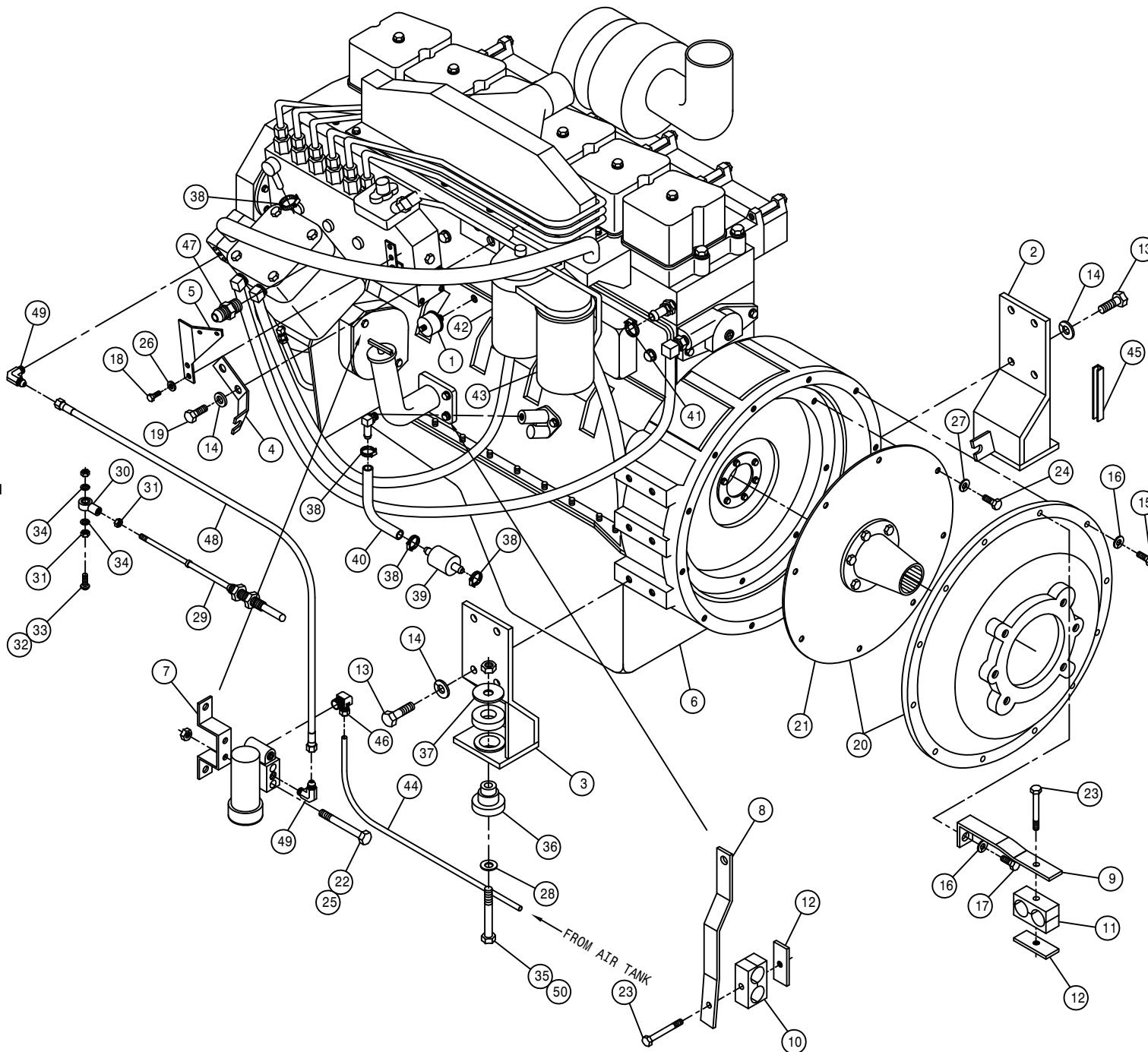


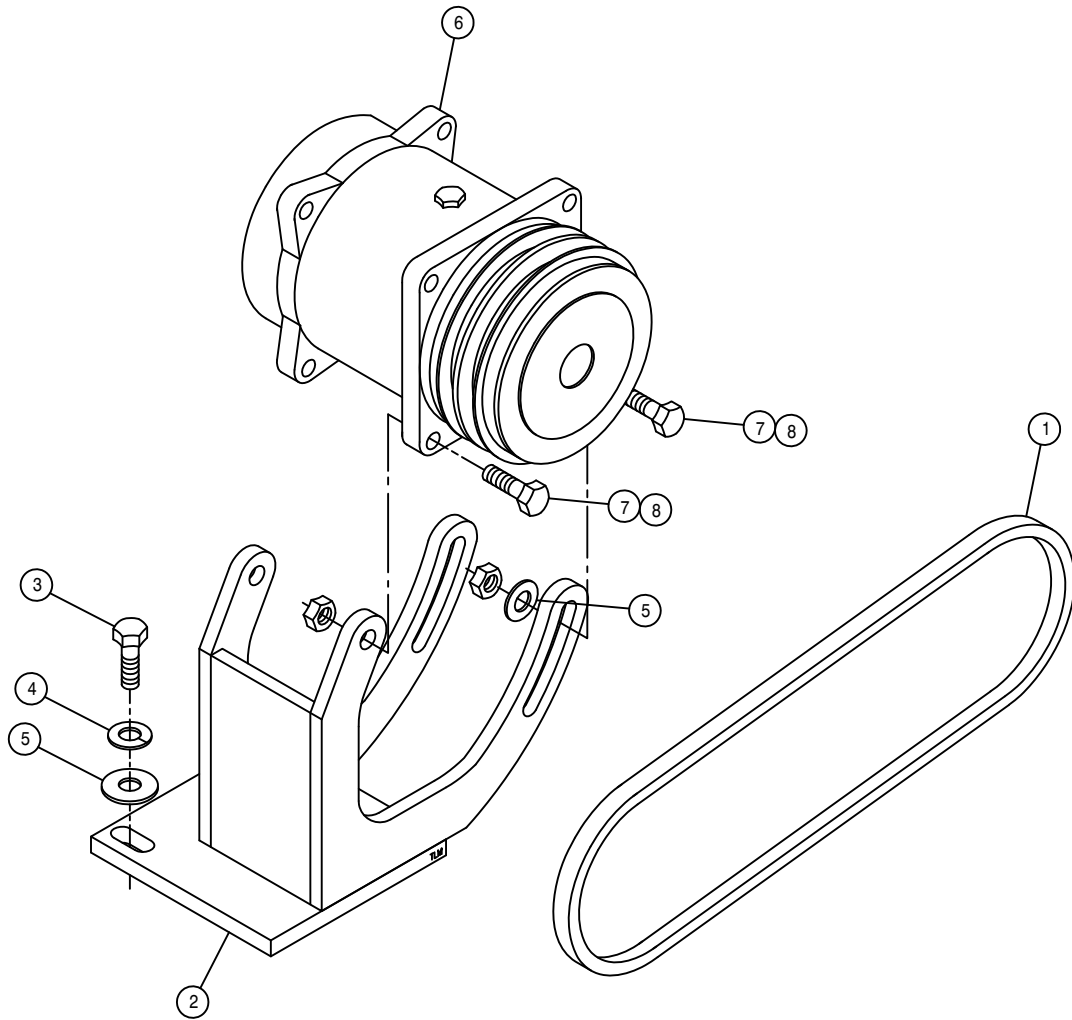
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ENGINE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	1	291674	OIL PRESS SENDER, 125PSI, 1/8NPT
2	1	316252	RH REAR ENG MT WLD, CUMM 94
3	1	316253	LH REAR ENG MT WLD, CUMM 94
4	1	316303	THROTTLE CABLE MT, 6CYL CUMM 97
5	1	316304	THROTTLE LEVER EXT, 6CYL CUMM97
6	1	316310	CUMM ENG, 6B5.9A 174@2500 CMPSR
7	1	316322	AIR REGULATOR BRKT 98
8	1	316337	LH HYD TUBE MT, 2100 98
9	1	316338	REAR HYD TUBE MT, 2100 98
10	1	470274	TUBE CLAMP BODY, .750-.750
11	1	470275	TUBE CLAMP BODY, 1.000-1.000
12	2	470278	CLAMP WELD PLATE, SNGL, 2.75LG
13	8	473775	12MM-1.75 X 30MM HEX BOLT
14	10	473784	12MM LOCK WASHER
15	11	473792	10MM-1.50 X 30MM HEX BOLT
16	12	473798	10MM LOCK WASHER
17	1	473818	10MM-1.50 X 40MM HEX BOLT
18	2	473826	6MM-1.00 X 16MM HEX BOLT
19	2	473828	12MM-1.50 X 20MM HEX BOLT
20	1	800499	SUND DRIVE ASSY, 2.83PILOT 23T
21	1	800500	DRIVE DISK ASSY, 2.83PILOT 23T
22	2	900072	5/16UNC X 3" HEX BOLT
23	2	900086	5/16UNC X 2 1/4 HEX BOLT
24	8	900128	3/8UNC X 3/4 HEX BOLT
25	2	914002	5/16UNC HEX STOVER NUT
26	2	920500	1/4 LOCK WASHER
27	8	920502	3/8 LOCK WASHER
28	2	920004	1/2 SAE FLAT WASHER
29	1	785079	CTRL CABLE 10-32 4IN X 140 IN
30	1	473921	BALL JOINT NO 10-32 THD
31	2	910027	10-32 HEX NUT
32	1	903893	10-32 X 1" SLT RD HD MACH SCR
33	1	914027	10-32 HEX STOVER NUT
34	2	920510	#10 LOCK WASHER
35	2	900271	1/2UNC X 3 1/4 HEX BOLT
36	2	311054	RUBBER MOUNT SET, CB-2202-4
37	2	311055	REBOUND WASHER FOR 311054
38	4	520120	HOSE CLAMP NO 4 PLATED MINI
39	1	316281	FUEL STRAINER, IN-LINE, DIESEL
40	1	601347	HOSE, 3/8 X 10" FUEL LINE
41	1	520055	HOSE CLAMP NO 12 PLATED
42	1	316208	FUEL FILTER, PRIMARY CUMM 92
43	1	316209	FUEL FILTER, SECONDARY CUMM92
44	1	601414	HOSE, 1/4" OD X 31" AIR
45	2	193012	QUICKEDGE TRIM .135 TO .250
46	1	711026	1/8MNPT-90-1/4OD NYL TUBE FTG
47	1	611147	3/4MJIC-1/2MNPT ADPTR
48	1	611293	04P919-04FJX-04FJX-20 H/A
49	2	618447	7/16MJIC-90-1/8MNPT LBO
50	2	914008	1/2UNC HEX STOVER NUT

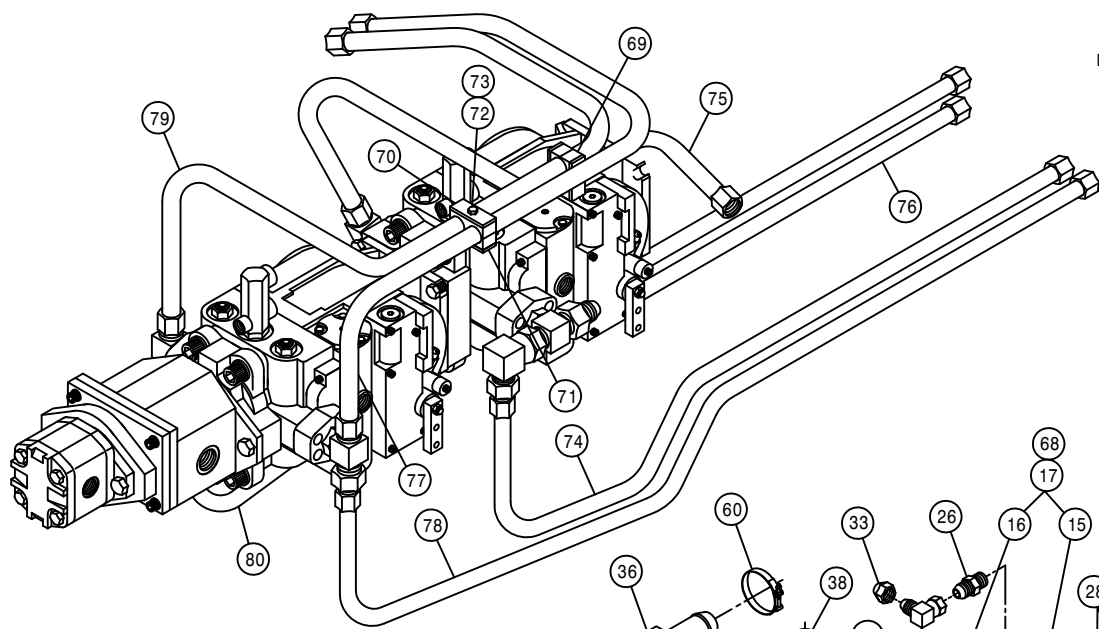




A/C COMPRESSOR PUMP ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION	
1	1	147050	9455XL BELT, GATES	
2	1	316314	A/C COMPRSR MT WLD, 284	98
3	3	473792	10MM-1.50 X 30MM HEX BOLT	
4	3	473798	10MM LOCK WASHER	
5	5	483043	3/8 REGULAR FLAT WASHER	
6	1	657403	A/C COMPRESSOR, SELTEC TM15/12	
7	4	900131	3/8UNC X 1 1/2 HEX BOLT	
8	4	914004	3/8UNC HEX STOVER NUT	

SUNDSTRAND PUMP ASSEMBLY



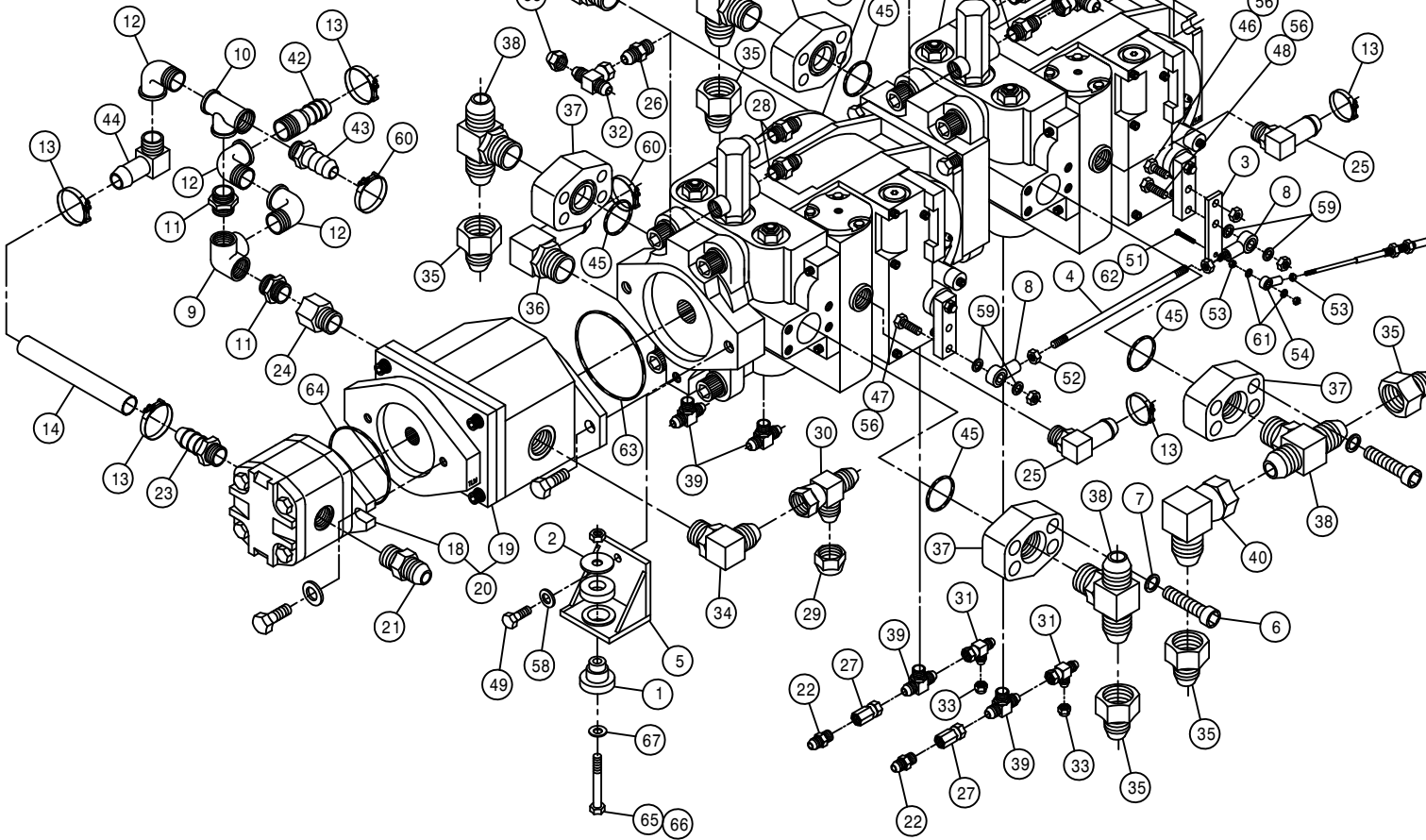
DET. QTY PART NO. DESCRIPTION

68	1	606950	O-RING, SUND 9004100-0480
69	2	470275	TUBE CLAMP BODY, 1.000-1.000
70	2	470276	CLAMP COVER PLATE, SNGL, 1.75LG
71	2	470278	CLAMP WELD PLATE, SNGL, 2.75LG
72	2	900086	5/16UNC X 2 1/4 HEX BOLT
73	2	920001	5/16 SAE FLAT WASHER
74	1	615717	RH FRT PUMP LWR TUBEASSY210098
75	1	615718	LH FRT PUMP UPR TUBEASSY210098
76	1	615719	LH FRT PUMP LWR TUBEASSY210098
77	1	615720	RH REAR PUMP UPR TUBE ASSY 98
78	1	615721	RH REAR PUMP LWR TUBE ASSY 98
79	1	615722	LH REAR PUMP UPR TUBE ASSY 98
80	1	615723	LH REAR PUMP LWR TUBE ASSY 98

DET. QTY PART NO. DESCRIPTION

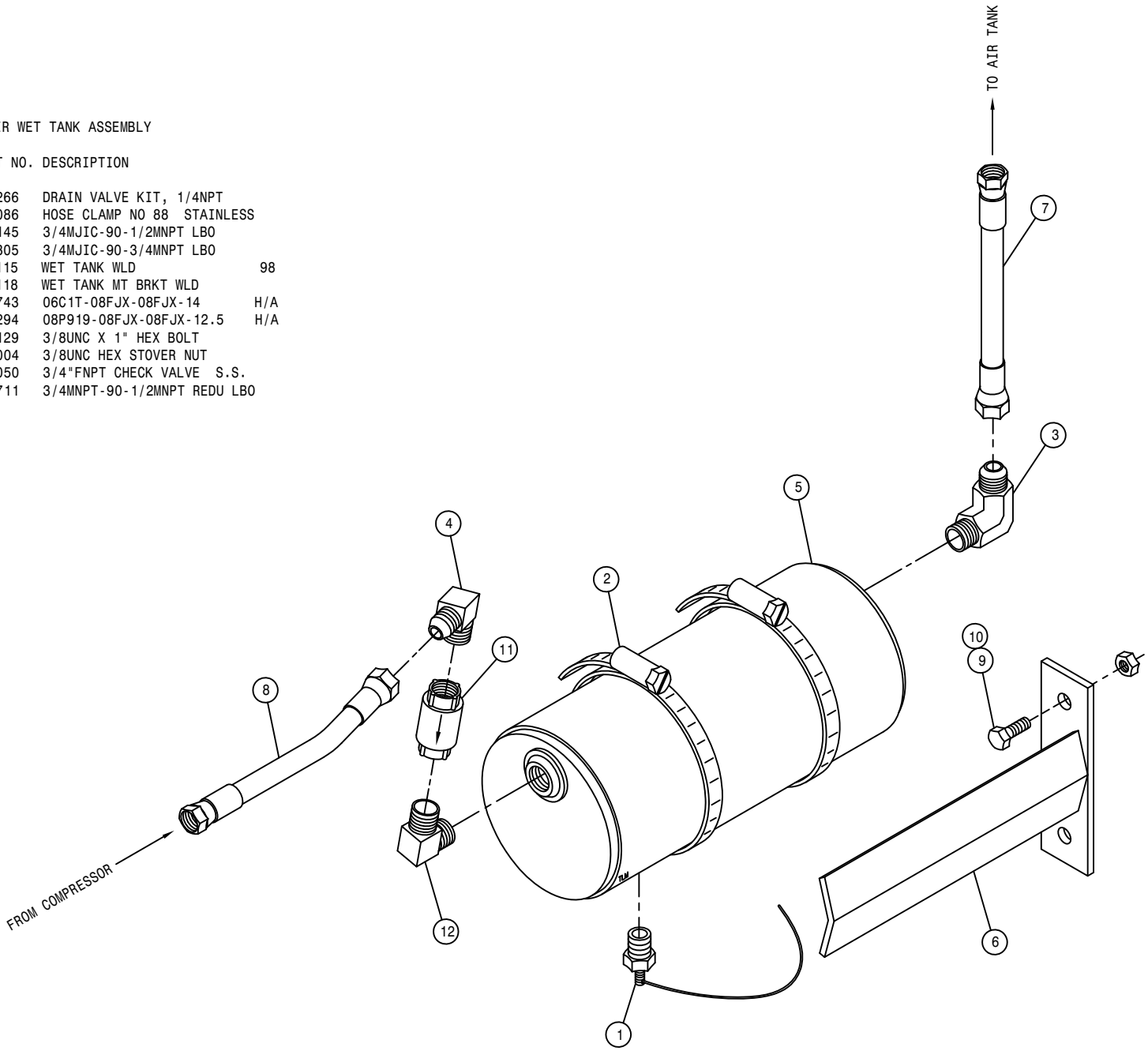
1	1	311054	RUBBER MOUNT SET, CB-2202-4
2	1	311055	REBOUND WASHER FOR 311054
3	1	316160	PUMP CONT LEVER EXT 280 CUMM
4	1	316335	HYDST PUMP CTRL ROD, 2100 98
5	1	316341	AUX PUMP SUPP MT WLD, 2100 98
6	16	470188	7/16-14 X 1 1/2 SKTHD CAP SCR
7	16	470189	7/16 HC LOCK WASH FOR 618598
8	2	473998	BALL JOINT, 1/4-28 1/4BORE
9	1	505098	SIDE OUTLET EL 90DEG 1.00NPT
10	1	505101	BLK PIPE TEE 1.00NPT
11	2	505105	1MNPT HEX PIPE NIPPLE STL
12	3	505200	BLK PIPE ST EL 90DEG 1.00NPT
13	5	520137	.75 T-BOLT HOSE CLAMP
14	1	601383	HOSE, 3/4 X 8 1FBR-1SPI
15	1	606944	SUND 75CC PUMP,C/C-MT
16	1	606947	SUND 75CC PUMP,C/B-MT
17	1	606943	TANDEM PUMP, 606944 & 606947
18	1	606929	SUND GEAR PUMP .66CI, SPLINED
19	1	606932	SUND GEAR PUMP, 1.60CI, SPLINED
20	1	606941	TANDEM PUMP, 606929 & 606932
21	1	611126	7/8MJIC-7/8MOR ADPTR
22	2	614740	RESTRICTOR FTG ASSY, .050
23	1	618075	3/4 HOSE BARB-1 1/16MOR
24	1	618090	1 5/16MOR-1FNPT ADPTR
25	2	618118	3/4 HOSE BARB-90-1 1/16MOR
26	2	618126	9/16MJIC-9/16MOR ADPTR
27	2	618291	9/16FJX-1/4FNPT ADPTR
28	4	618327	3/4MJIC-7/8MOR ADPTR
29	1	618328	7/8FJIC CAP NUT
30	1	618333	7/8FJIC SW RUN TEE-7/8MJIC
31	2	618486	9/16FJIC SW RUN TEE-9/16MJIC
32	1	618514	9/16FJ SW BRANCH TEE-9/16MJ
33	4	618531	9/16FJIC CAP NUT
34	1	618535	7/8MJIC-90-1 1/16MOR LBO
35	5	618541	1 5/16FJIC-1 1/16MJIC ADPTR
36	2	618564	1IN HOSE BARB-90-1 5/16MOR
37	4	618598	1" 4-BOLT FLG X 1 5/16 FOR
38	4	618599	1 5/16MOR BRANCH TEE-1 5/16MJ
39	4	618629	9/16MOR BRANCH TEE-9/16MJIC
40	1	618640	1 5/16MJ-90-1 5/16FJ SWIV LBO
41	2	618643	3/4FJ SW BRANCH TEE-3/4MJ
42	1	714331	1 NPT X 3/4 HOSE BARB
43	1	714560	1NPT X 1 HOSE BARB
44	1	716000	3/4 HOSE BARB-90-1MNPT
45	4	870219	BUNA ORING 1 5/16 X 1 9/16
46	1	900003	1/4UNC X 1" HEX BOLT
47	1	900004	1/4UNC X 1 1/4 HEX BOLT
48	1	900005	1/4UNC X 1 1/2 HEX BOLT
49	1	900263	1/2UNC X 1" HEX BOLT
50	4	900265	1/2UNC X 1 1/2 HEX BOLT
51	1	903893	10-32 X 1" SLT RD HD MACH SCR
52	2	910001	1/4UNF HEX NUT
53	2	910027	10-32 HEX NUT
54	1	473921	BALL JOINT NO 10-32 THD
55	1	618618	9/16MJIC-90-9/16FJIC SWIV LBO
56	3	914000	1/4UNC HEX STOVER NUT
57	4	920004	1/2 SAE FLAT WASHER
58	1	920504	1/2 LOCK WASHER
59	4	920500	1/4 LOCK WASHER
60	3	520138	1.00 T-BOLT HOSE CLAMP
61	3	920510	#10 LOCK WASHER
62	1	914027	10-32 HEX STOVER NUT
63	1	606870	O-RING FOR 606865 SUND B-MT
64	1	606924	O-RING FOR SUND A-MT
65	1	900271	1/2UNC X 3 1/4 HEX BOLT
66	1	914008	1/2UNC HEX STOVER NUT
67	1	920004	1/2 SAE FLAT WASHER

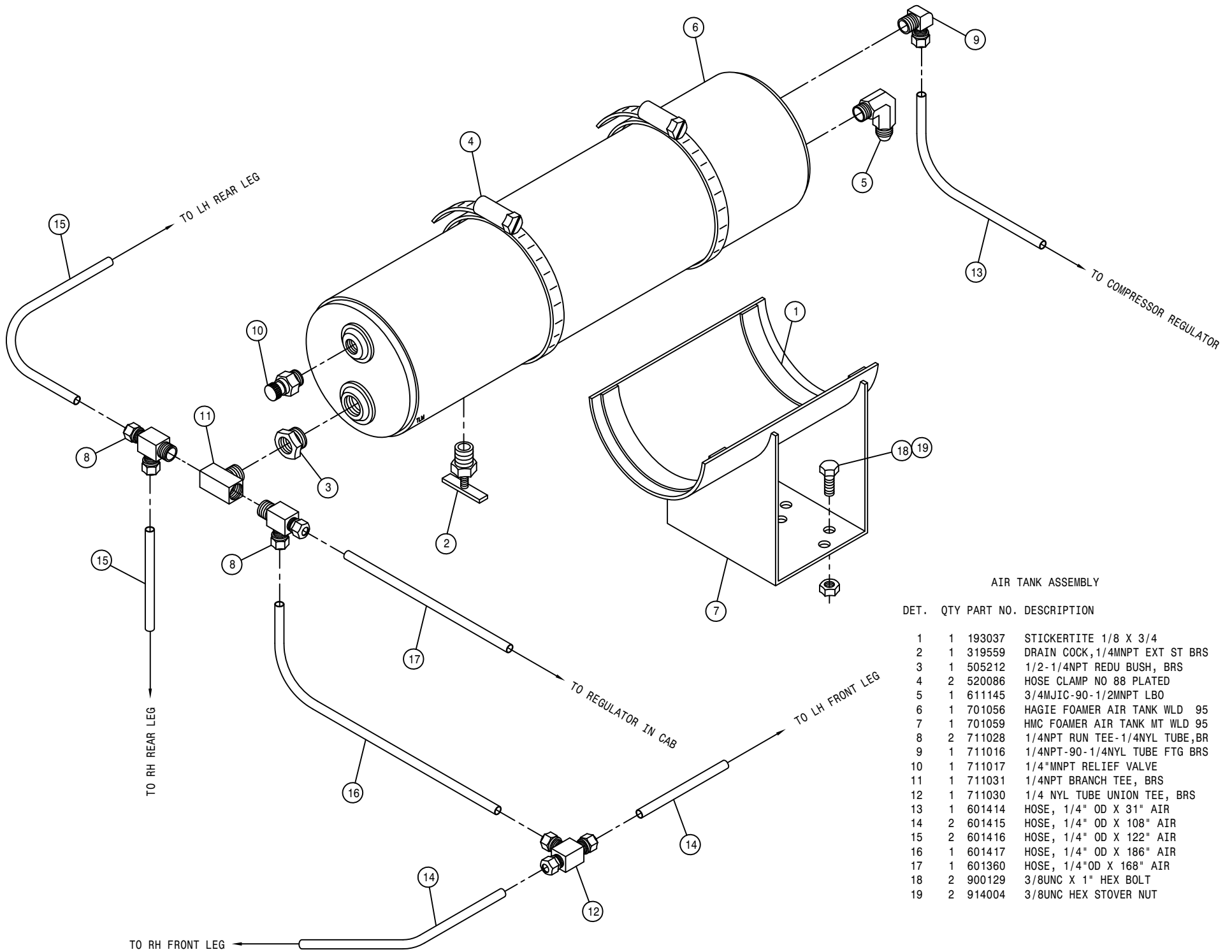
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AIR WET TANK ASSEMBLY

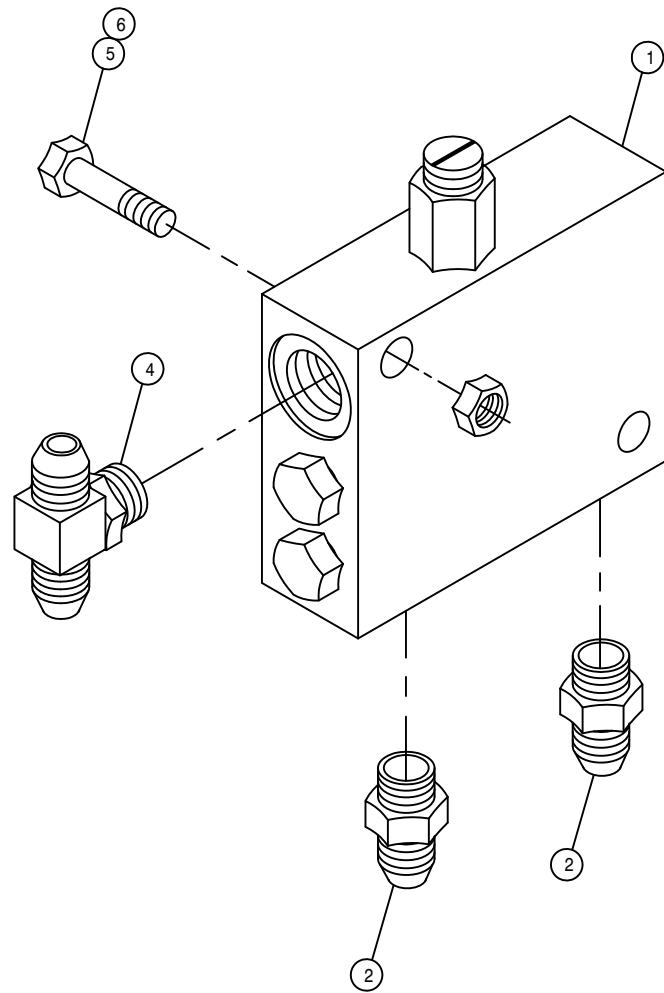
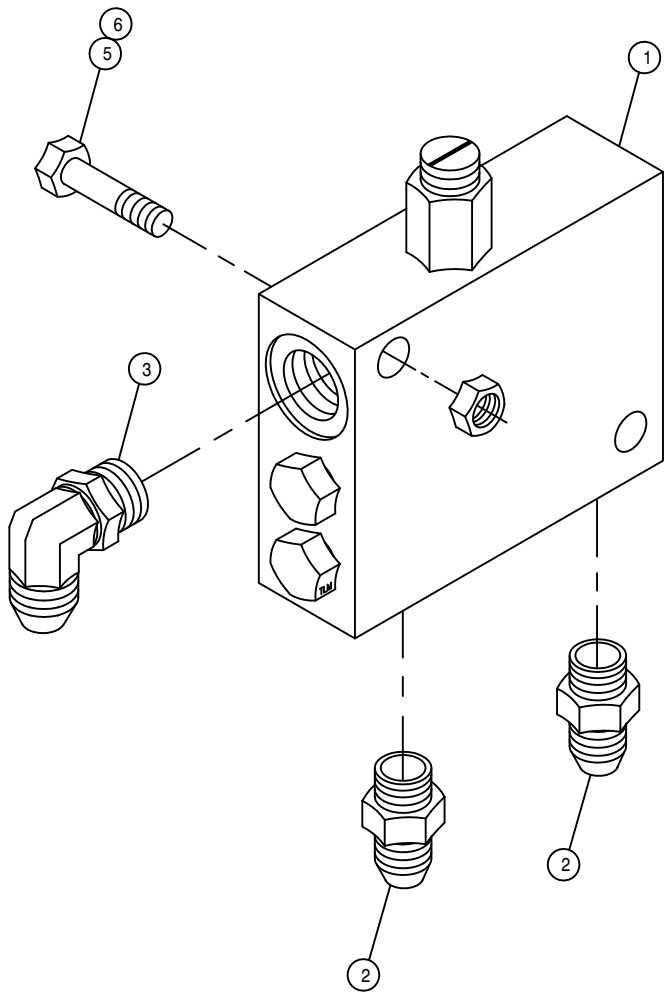
DET.	QTY	PART NO.	DESCRIPTION	
1	1	470266	DRAIN VALVE KIT, 1/4NPT	
2	2	520086	HOSE CLAMP NO 88 STAINLESS	
3	1	611145	3/4MJIC-90-1/2MNPT LBO	
4	1	610305	3/4MJIC-90-3/4MNPT LBO	
5	1	701115	WET TANK WLD	98
6	1	701118	WET TANK MT BRKT WLD	
7	1	614743	06C1T-08FJX-08FJX-14	H/A
8	1	611294	08P919-08FJX-08FJX-12.5	H/A
9	2	900129	3/8UNC X 1" HEX BOLT	
10	2	914004	3/8UNC HEX STOVER NUT	
11	1	711050	3/4"FNPT CHECK VALVE S.S.	
12	1	618711	3/4MNPT-90-1/2MNPT REDU LBO	





AIR TANK ASSEMBLY

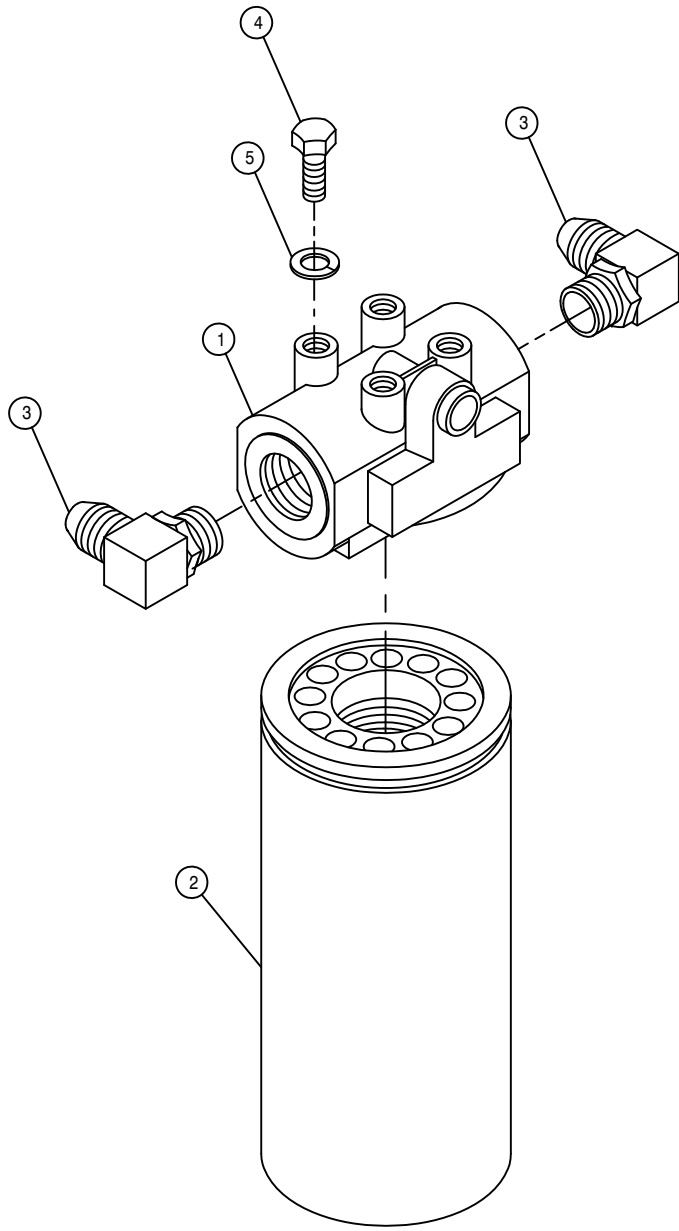
DET.	QTY	PART NO.	DESCRIPTION
	1	193037	STICKERTITE 1/8 X 3/4
	1	319559	DRAIN COCK, 1/4MNPT EXT ST BRS
	1	505212	1/2-1/4NPT REDU BUSH, BRS
	2	520086	HOSE CLAMP NO 88 PLATED
	1	611145	3/4MJIC-90-1/2MNPT LBO
	1	701056	HAGIE FOAMER AIR TANK WLD 95
	1	701059	HMC FOAMER AIR TANK MT WLD 95
	2	711028	1/4NPT RUN TEE-1/4NYL TUBE, BR
	1	711016	1/4NPT-90-1/4NYL TUBE FTG BRS
	1	711017	1/4" MNPT RELIEF VALVE
	1	711031	1/4NPT BRANCH TEE, BRS
	1	711030	1/4 NYL TUBE UNION TEE, BRS
	1	601414	HOSE, 1/4" OD X 31" AIR
	2	601415	HOSE, 1/4" OD X 108" AIR
	1	601417	HOSE, 1/4" OD X 122" AIR
	1	601417	HOSE, 1/4" OD X 186" AIR
	1	601360	HOSE, 1/4" OD X 168" AIR
	2	900129	3/8UNC X 1" HEX BOLT
	2	914004	3/8UNC HEX STOVER NUT



LOOP FLUSHING VALVE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

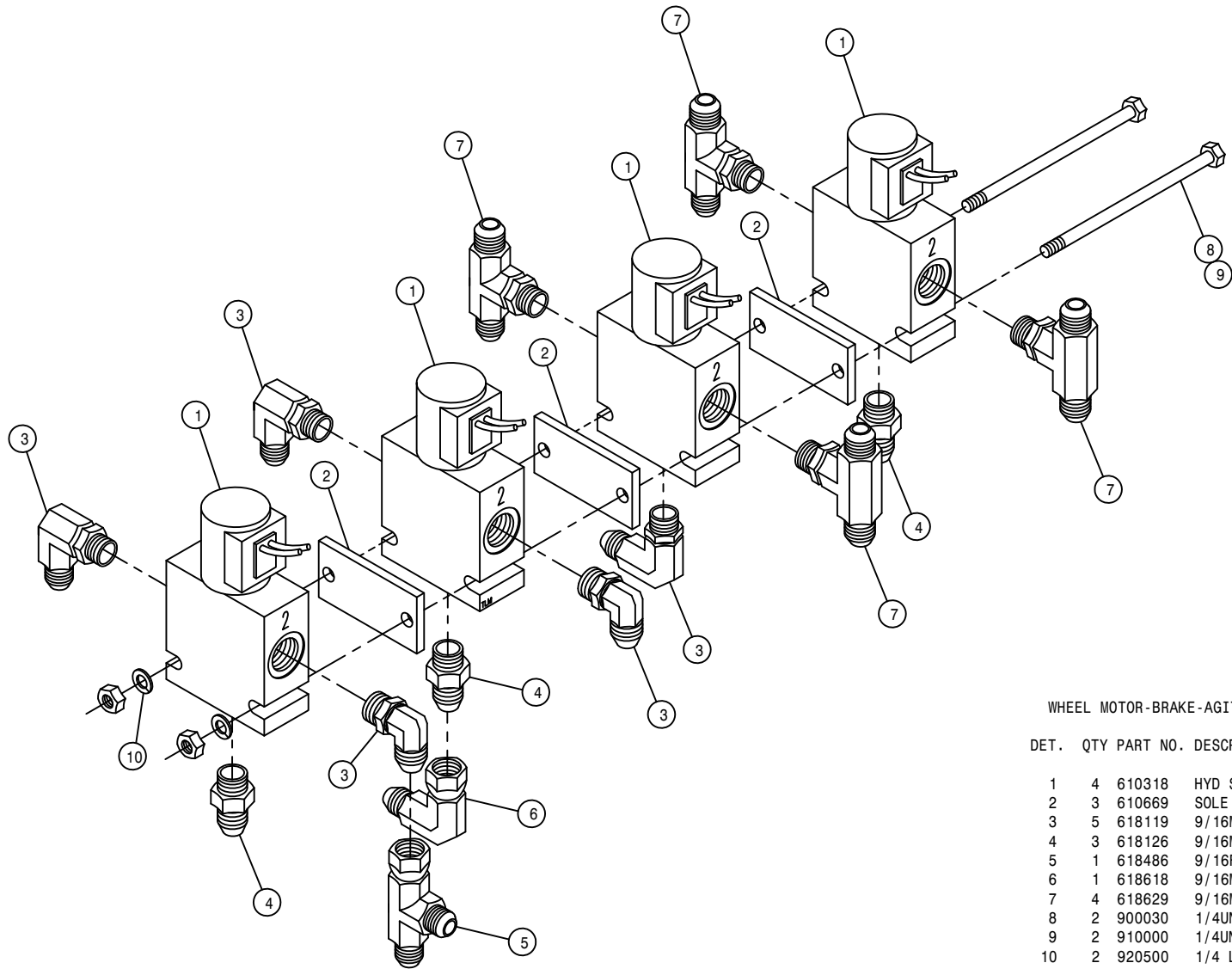
1	2	610580	REMOTE FLUSHING VALVE, SUND
2	4	618126	9/16MJIC-9/16MOR ADPTR
3	1	618119	9/16MJIC-90-9/16MOR LBO
4	1	618629	9/16MOR BRANCH TEE-9/16MJIC
5	4	900133	3/8UNC X 2" HEX BOLT
6	4	914004	3/8UNC HEX STOVER NUT



HI-PRESS FILTER ASSEMBLY

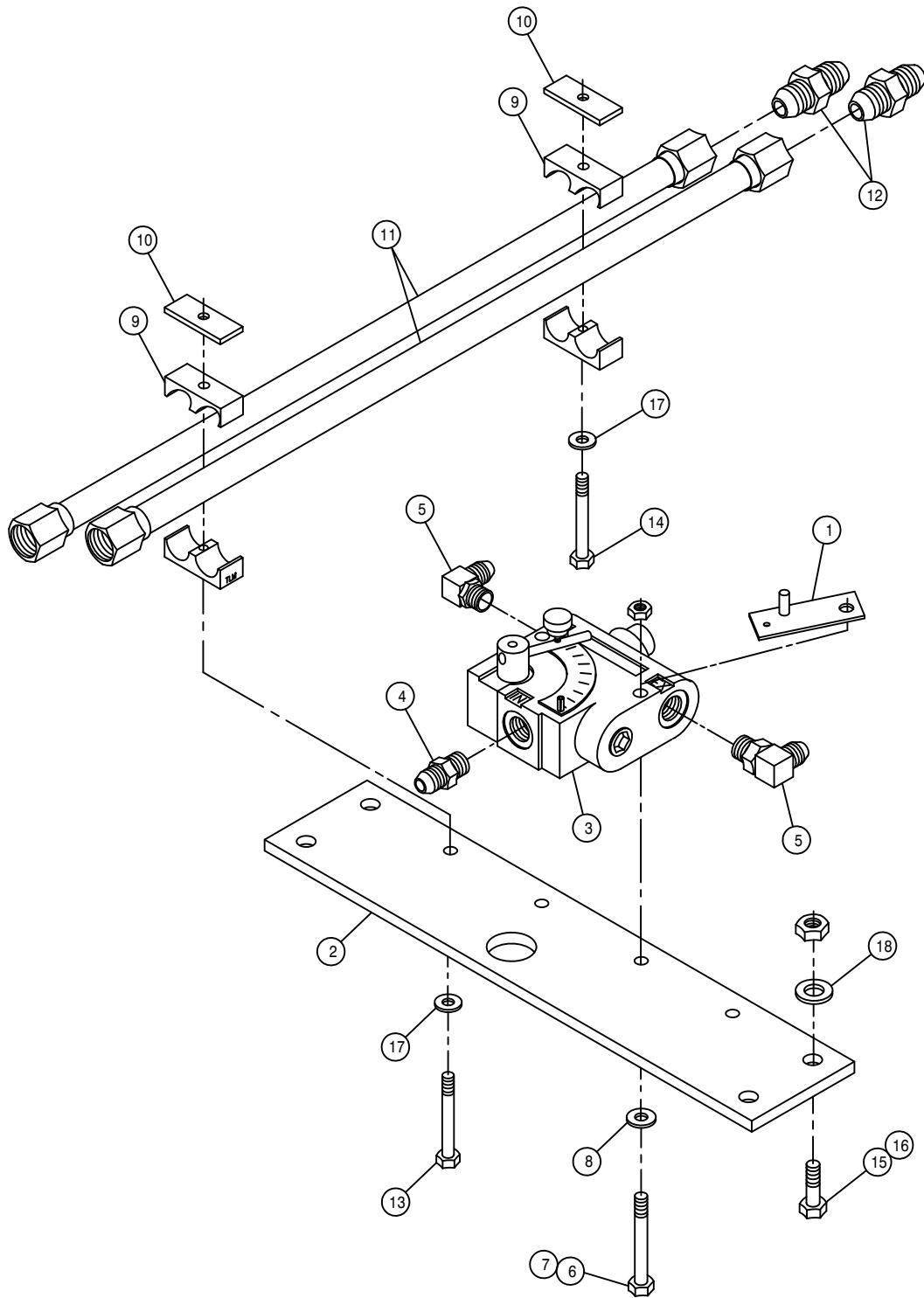
DET. QTY PART NO. DESCRIPTION

1	1	605608	HYD FILTER HEAD, DONALDSON
2	1	605609	HYD FILTER ELEMENT, DONALDSON
3	2	618474	3/4MJIC-90-1 1/16MOR LBO
4	4	900128	3/8UNC X 3/4 HEX BOLT
5	4	920502	3/8 LOCK WASHER



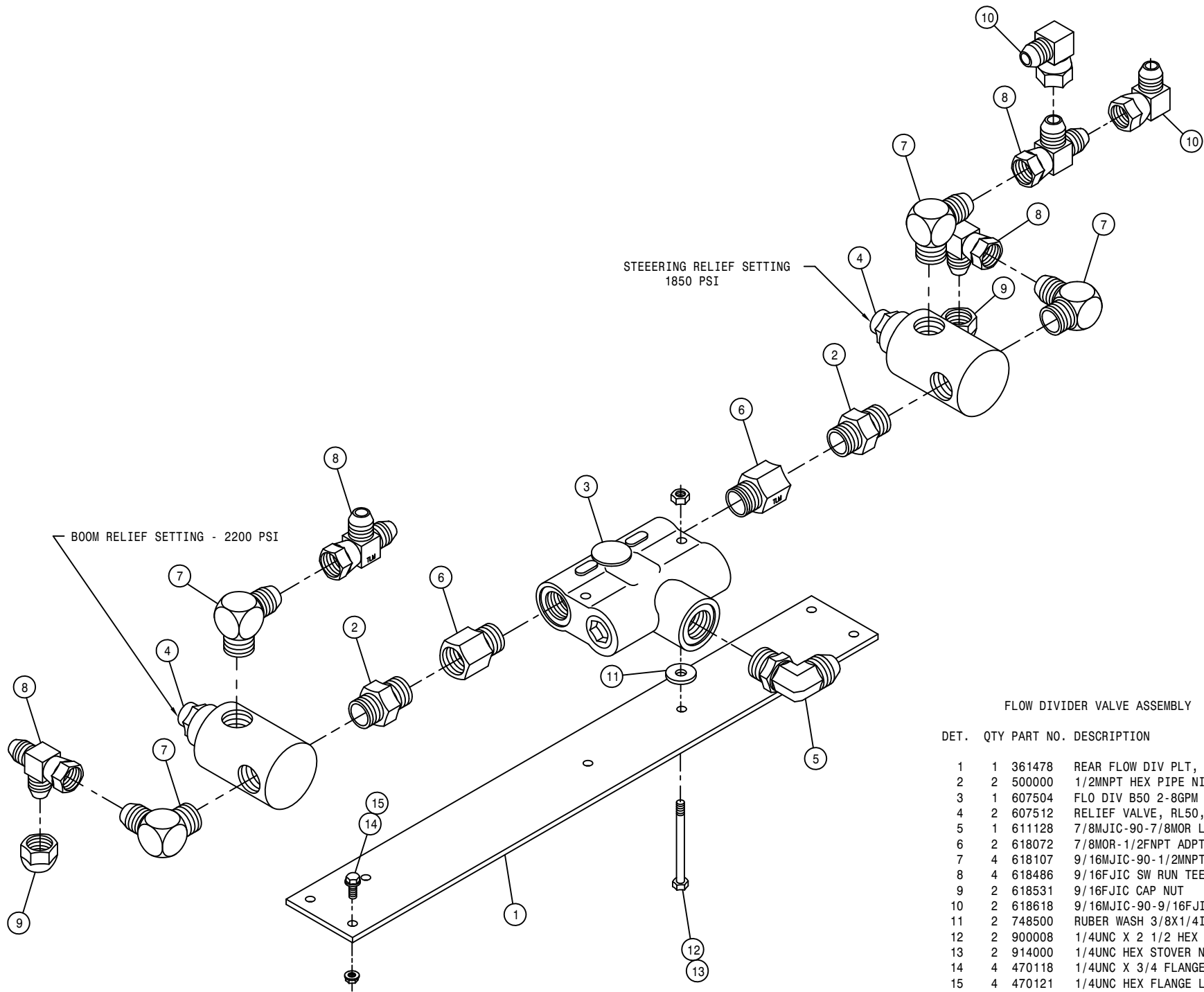
WHEEL MOTOR-BRAKE-AGITATOR VALVE ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	4	610318	HYD SOLE VLV,2P-3W,9/16FOR,12V
2	3	610669	SOLE VLV SPACER
3	5	618119	9/16MJIC-90-9/16MOR LBO
4	3	618126	9/16MJIC-9/16MOR ADPTR
5	1	618486	9/16FJIC SW RUN TEE-9/16MJIC
6	1	618618	9/16MJIC-90-9/16FJIC SWIV LBO
7	4	618629	9/16MOR BRANCH TEE-9/16MJIC
8	2	900030	1/4UNC X 6" HEX BOLT
9	2	910000	1/4UNC HEX NUT
10	2	920500	1/4 LOCK WASHER



SOLUTION PUMP VARIABLE FLOW CONTROL ASSEMBLY

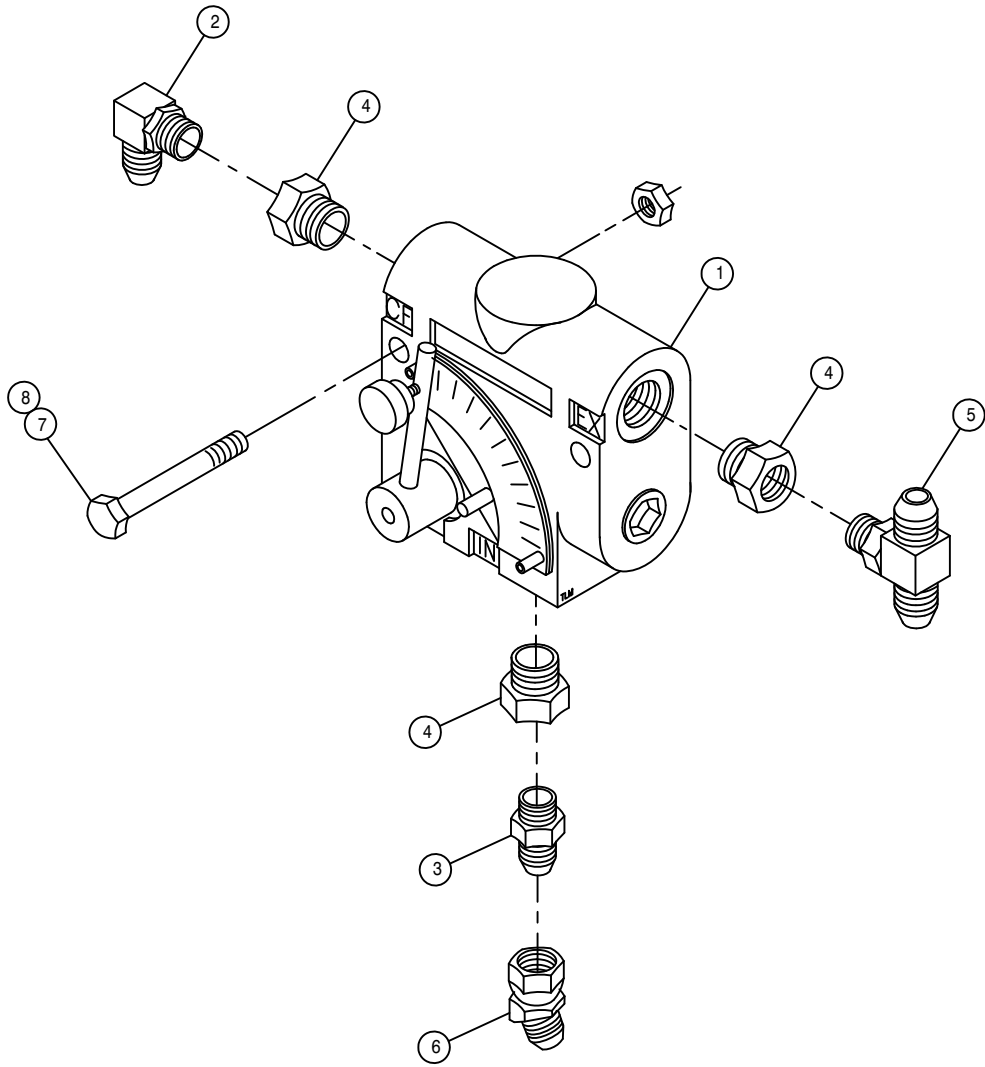
DET.	QTY	PART NO.	DESCRIPTION
1	1	342306	SOLU PUMP VFC STOP WLD,9G 96
2	1	361477	TIE PLT, 2100 98
3	1	606818	FLO CONT FCR51 0-16GPM 7/8FOR
4	1	611126	7/8MJC-7/8MOR ADPTR
5	2	611128	7/8MJC-90-7/8MOR LBO
6	2	900009	1/4UNC X 2 3/4 HEX BOLT
7	2	914000	1/4UNC HEX STOVER NUT
8	2	920000	1/4 SAE FLAT WASHER
9	4	470274	TUBE CLAMP BODY, .750-.750
10	4	470278	CLAMP WELD PLATE, SNGL, 2.75LG
11	4	615724	FRT MAIN HYD TUBE ASSY,2100 98
12	4	618177	1 1/16MJC UNION
13	2	900069	5/16UNC X 2" HEX BOLT
14	2	900086	5/16UNC X 2 1/4 HEX BOLT
15	4	900265	1/2UNC X 1 1/2 HEX BOLT
16	4	914008	1/2UNC HEX STOVER NUT
17	4	920001	5/16 SAE FLAT WASHER
18	4	920004	1/2 SAE FLAT WASHER



FLOW DIVIDER VALVE ASSEMBLY

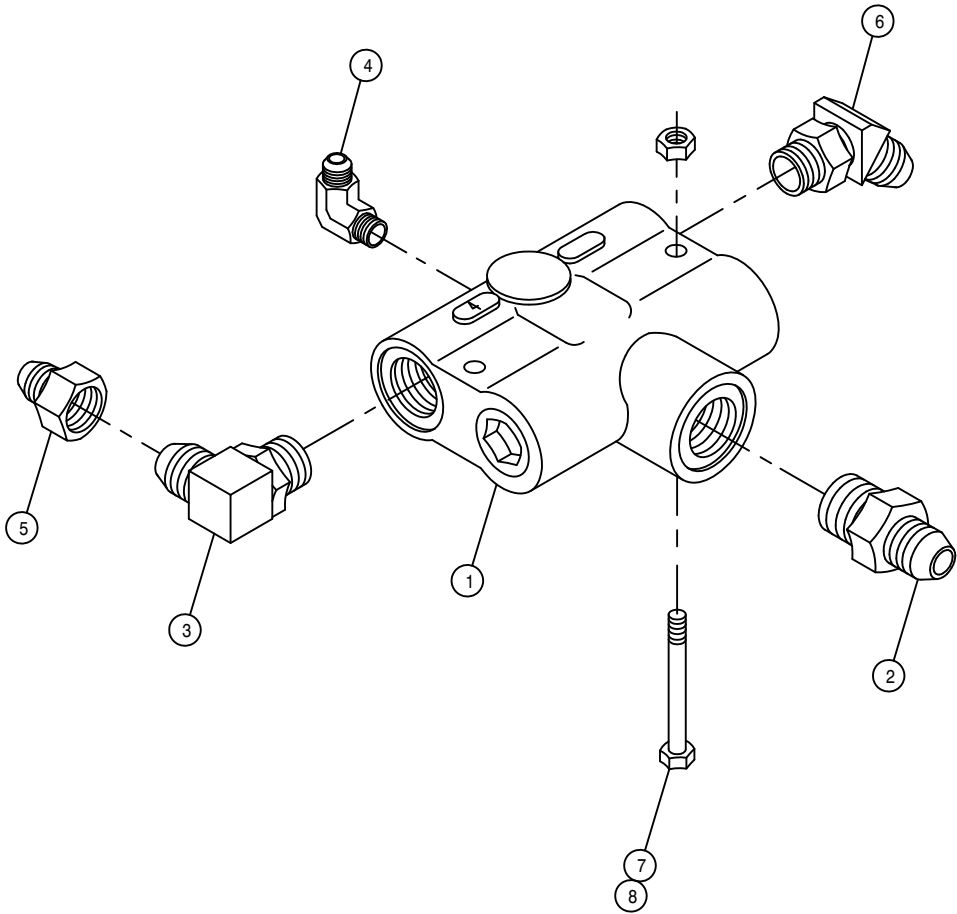
DET. QTY PART NO. DESCRIPTION

1	1	361478	REAR FLOW DIV PLT, 2100	98
2	2	500000	1/2MNPT HEX PIPE NIPPLE STL	
3	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	
4	2	607512	RELIEF VALVE, RL50, 1850 PSI	
5	1	611128	7/8MJIC-90-7/8MOR LBO	
6	2	618072	7/8MOR-1/2FNPT ADPTR	
7	4	618107	9/16MJIC-90-1/2MNPT LBO	
8	4	618486	9/16FJIC SW RUN TEE-9/16MJIC	
9	2	618531	9/16FJIC CAP NUT	
10	2	618618	9/16MJIC-90-9/16FJIC SWIV LBO	
11	2	748500	RUBER WASH 3/8X1/4IDX1 1/2 OD	
12	2	900008	1/4UNC X 2 1/2 HEX BOLT	
13	2	914000	1/4UNC HEX STOVER NUT	
14	4	470118	1/4UNC X 3/4 FLANGE HEX BOLT	
15	4	470121	1/4UNC HEX FLANGE LOCK NUT	



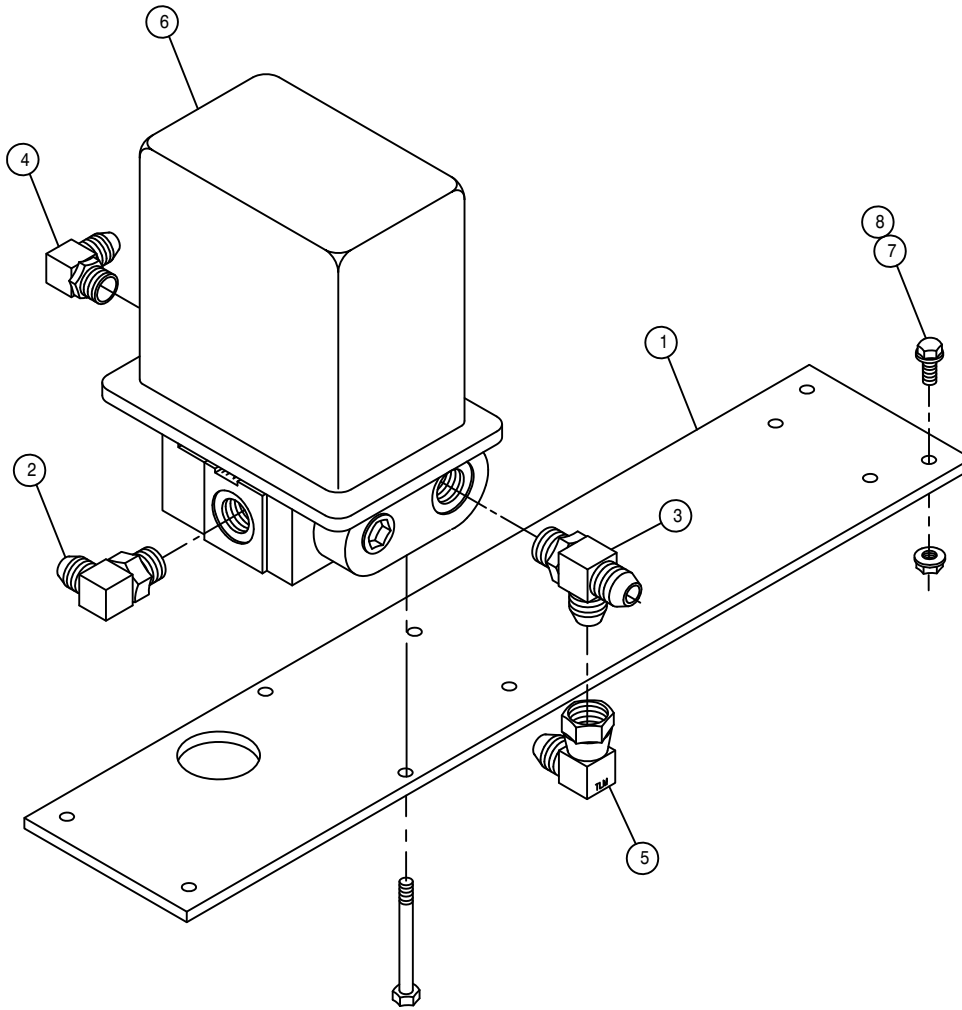
AGITATOR VARIABLE FLOW CONTROL ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	1	606827	FLO CONT FC51 0-3 VARI 7/8FOR
	2	618119	9/16MJIC-90-9/16MOR LBO
	3	618126	9/16MJIC-9/16MOR ADPTR
	4	618172	7/8MOR-9/16FOR ADPTR
	5	618629	9/16MOR BRANCH TEE-9/16MJIC
	6	618634	9/16MJIC-45-9/16FJIC SWIV LBO
	7	900008	1/4UNC X 2 1/2 HEX BOLT
	8	914000	1/4UNC HEX STOVER NUT



BGR54 FLOW DIVIDER ASSEMBLY

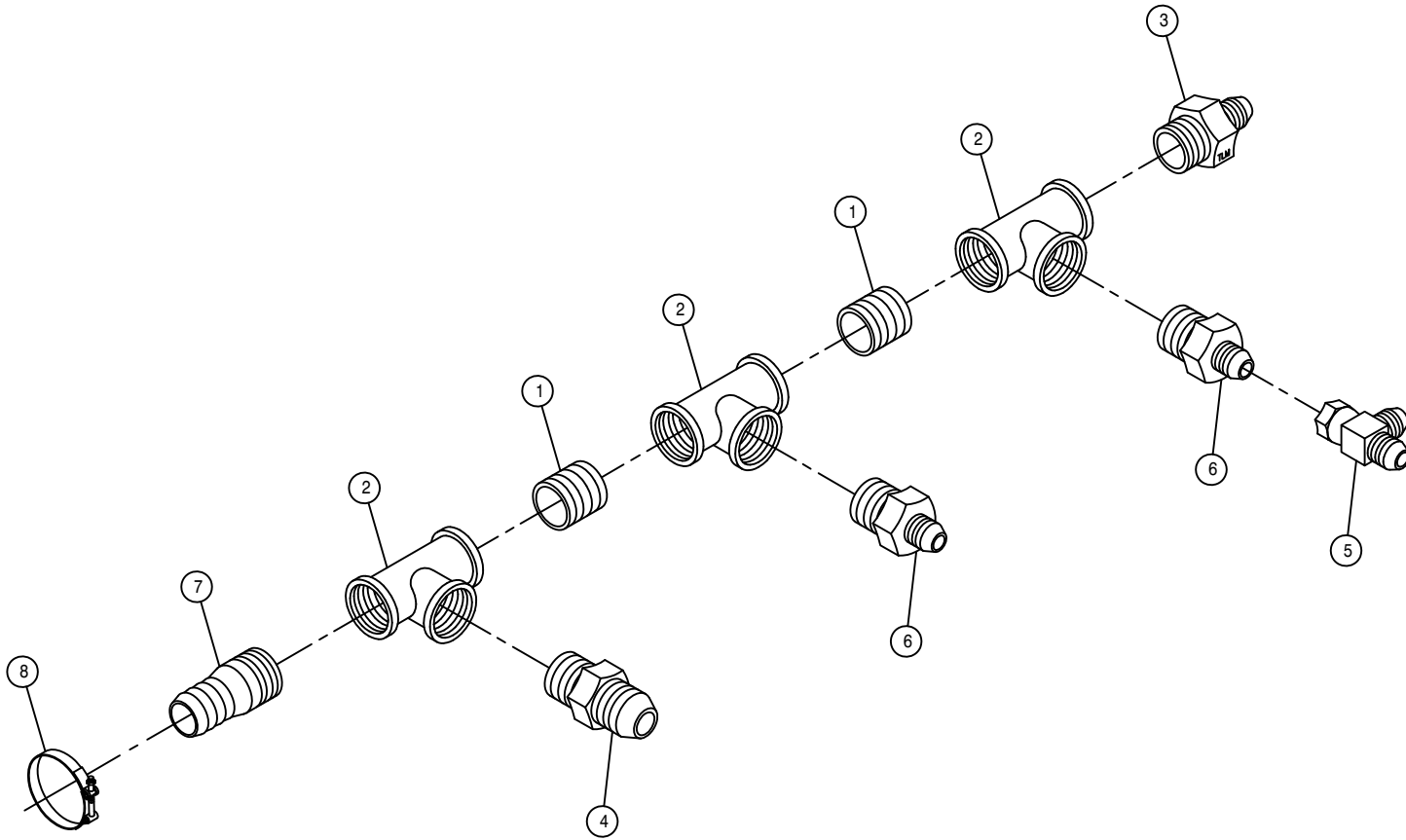
DET.	QTY	PART NO.	DESCRIPTION
	1	607528	FLO DIV BGR54 4GPM PRI 7/8FOR
	1	611126	7/8MJIC-7/8MOR ADPTR
	1	611128	7/8MJIC-90-7/8MOR LBO
	1	618015	9/16MJIC-90-3/8MNPT LBO
	1	618557	7/8FJIC-9/16MJIC ADPTR
	1	618644	7/8MJIC-45-7/8MOR LBO
	2	900008	1/4UNC X 2 1/2 HEX BOLT
	2	914000	1/4UNC HEX STOVER NUT



RAVEN HYDRAULIC CONTROL VALVE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

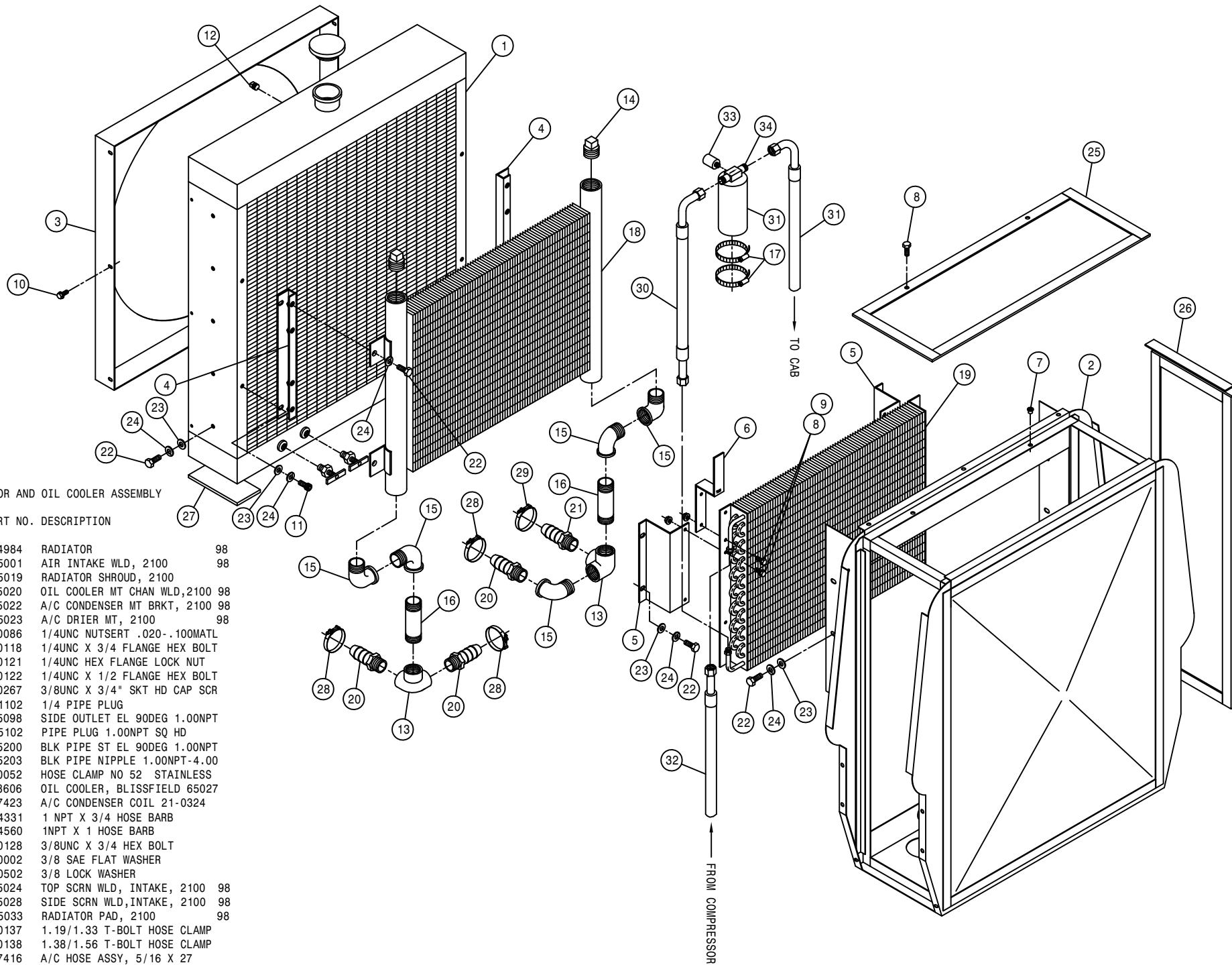
1	1	361476	ELECT VLV MTG PLT, 2100	98
2	1	611128	7/8MJIC-90-7/8MOR LBO	
3	1	618130	7/8MOR RUN TEE-7/8MJIC	
4	1	618183	3/4MJIC-90-7/8MOR LBO	
5	1	618301	7/8MJIC-90-7/8FJIC SWIV LBO	
6	1	690621	VALVE HYD CTRL, 16GPM RAVEN	
7	4	470118	1/4UNC X 3/4 FLANGE HEX BOLT	
8	4	470121	1/4UNC HEX FLANGE LOCK NUT	



RETURN TEE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

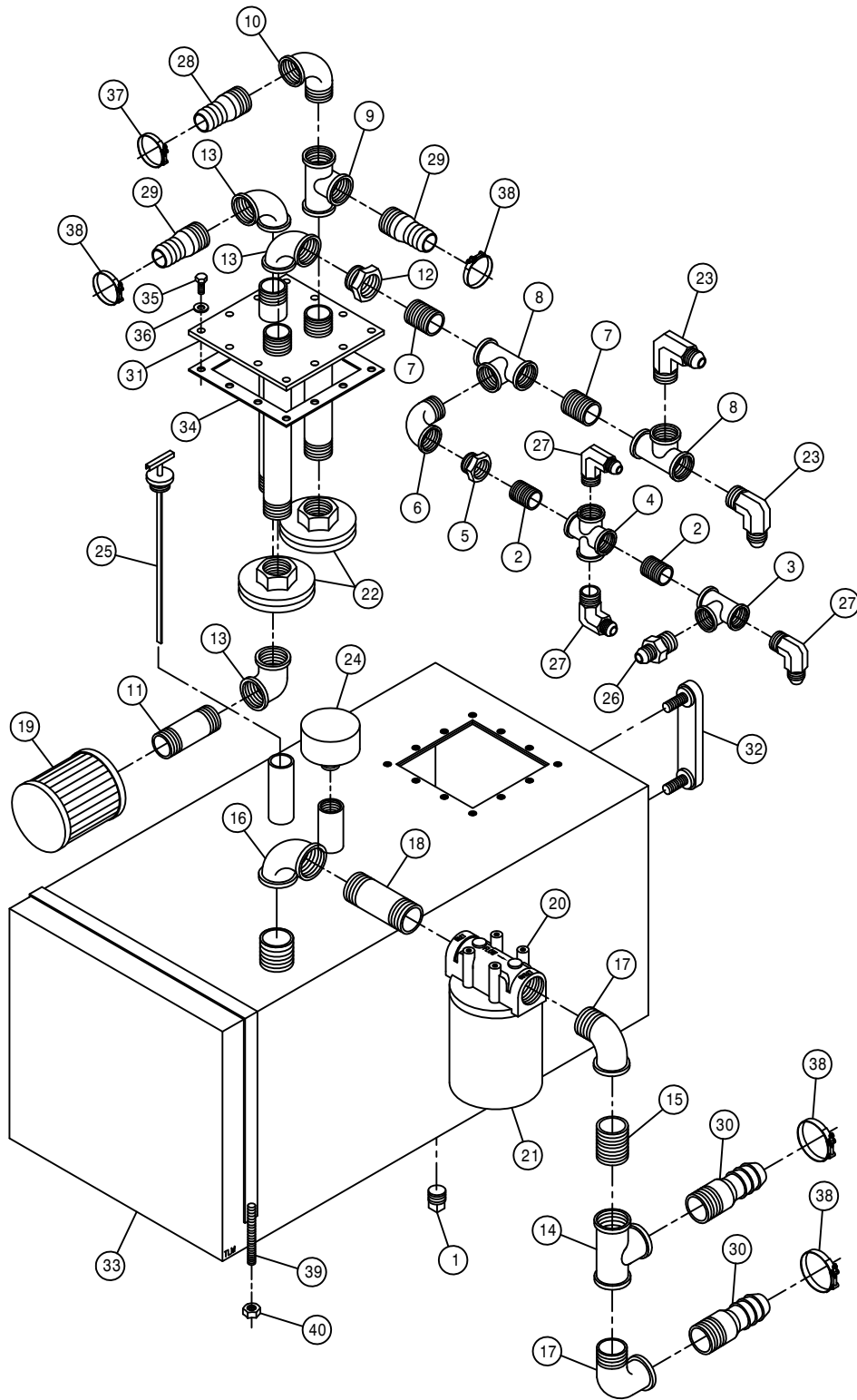
1	2	504702	CLOSE NIPPLE .75NPT
2	3	504955	BLK PIPE TEE .75NPT
3	1	610300	3/4MJIC-3/4MNPT ADPTR
4	1	618059	7/8MJIC-3/4MNPT ADPTR
5	1	618486	9/16MJIC SW RUN TEE-9/16MJIC
6	2	618642	9/16MJIC-3/4MNPT ADPTR
7	1	713220	HOSE BARB 3/4 NPT X 3/4
8	1	520137	.75 T-BOLT HOSE CLAMP



RADIATOR AND OIL COOLER ASSEMBLY

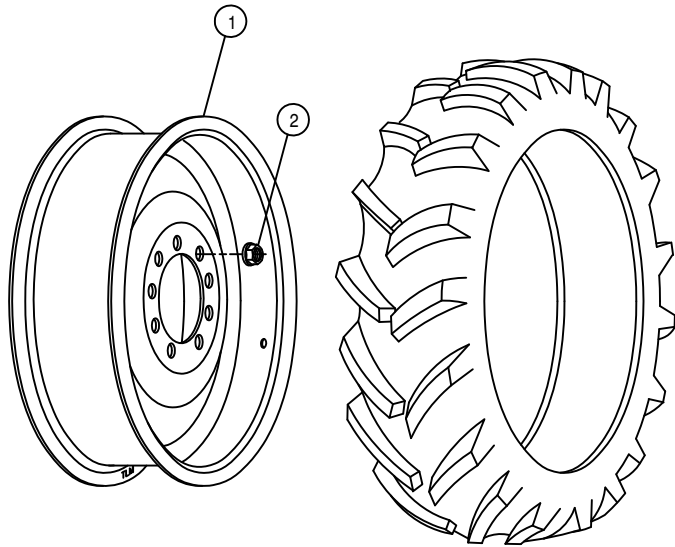
DET. QTY PART NO. DESCRIPTION

1	1	314984	RADIATOR	98
2	1	315001	AIR INTAKE WLD, 2100	98
3	1	315019	RADIATOR SHROUD, 2100	
4	2	315020	OIL COOLER MT CHAN WLD, 2100	98
5	2	315022	A/C CONDENSER MT BRKT, 2100	98
6	1	315023	A/C DRIER MT, 2100	98
7	14	470086	1/4UNC NUTSERT .020-.100MATL	
8	8	470118	1/4UNC X 3/4 FLANGE HEX BOLT	
9	6	470121	1/4UNC HEX FLANGE LOCK NUT	
10	6	470122	1/4UNC X 1/2 FLANGE HEX BOLT	
11	4	470267	3/8UNC X 3/4" SKT HD CAP SCR	
12	1	501102	1/4 PIPE PLUG	
13	2	505098	SIDE OUTLET EL 90DEG 1.00NPT	
14	2	505102	PIPE PLUG 1.00NPT SQ HD	
15	5	505200	BLK PIPE ST EL 90DEG 1.00NPT	
16	2	505203	BLK PIPE NIPPLE 1.00NPT-4.00	
17	2	520052	HOSE CLAMP NO 52 STAINLESS	
18	1	618606	OIL COOLER, BLISSFIELD 65027	
19	1	657423	A/C CONDENSER COIL 21-0324	
20	3	714331	1 NPT X 3/4 HOSE BARB	
21	1	714560	1NPT X 1 HOSE BARB	
22	18	900128	3/8UNC X 3/4 HEX BOLT	
23	18	920002	3/8 SAE FLAT WASHER	
24	22	920502	3/8 LOCK WASHER	
25	1	315024	TOP SCR N WLD, INTAKE, 2100	98
26	2	315028	SIDE SCR N WLD, INTAKE, 2100	98
27	2	315033	RADIATOR PAD, 2100	98
28	3	520137	1.19/1.33 T-BOLT HOSE CLAMP	
29	1	520138	1.38/1.56 T-BOLT HOSE CLAMP	
30	1	657416	A/C HOSE ASSY, 5/16 X 27	
31	1	657418	A/C HOSE ASSY, 5/16 X 198	
32	1	657417	A/C HOSE ASSY, 13/32 X 84	
33	1	657422	A/C BINARY SWITCH	
34	1	657421	A/C RECEIVER/DRIER	

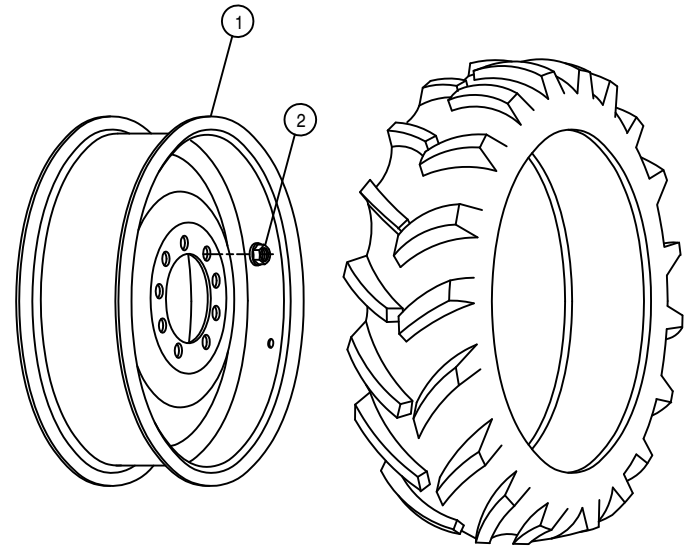


HYDRAULIC TANK ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION	
	1	501102	1/4 PIPE PLUG	
	2	503600	CLOSE NIPPLE .50NPT	
	3	503820	BLK PIPE TEE .50NPT	
	4	503824	BLK PIPE CROSS .50NPT	
	5	504210	RED BUSH 3/4 NPT X 1/2 NPT	
	6	504610	BLK PIPE ST EL 90DEG .75NPT	
	7	504702	CLOSE NIPPLE .75NPT	
	8	504955	BLK PIPE TEE .75NPT	
	9	505101	BLK PIPE TEE 1.00NPT	
	10	505200	BLK PIPE ST EL 90DEG 1.00NPT	
	11	505203	BLK PIPE NIPPLE 1.00NPT-4.00	
	12	505213	RED BUSH 1 X 3/4 BLK MAL	
	13	505300	BLK PIPE EL 90DEG 1.00NPT	
	14	506105	BLK PIPE TEE 1.25NPT	
	15	506200	CLOSE NIPPLE 1.25NPT	
	16	506303	BLK PIPE EL 90DEG 1.25NPT	
	17	506410	BLK PIPE ST EL 90DEG 1.25NPT	
	18	506604	BLK PIPE NIPPLE 1.25NPT-4.00	
	19	605600	MICHIGAN RESERVOIR FILTER	
	20	605601	GRESEN FILTER 10 MICRON 40GPM	
	21	605602	FILT ELEMENT 10MICRON 40GPM	
	22	605603	LINE SUMP DIFFUSER	
	23	610305	3/4MJIC-90-3/4MNPT LBO	
	24	611052	FILLER BREATHER 3/4NPT	
	25	614453	DIPSTICK, 8IN	
	26	618018	9/16MJIC-1/2MNPT ADPTR	
	27	618107	9/16MJIC-90-1/2MNPT LBO	
	28	714331	1 NPT X 3/4 HOSE BARB	
	29	714560	1NPT X 1 HOSE BARB	
	30	715664	1 1/4 NPT X 1 HOSE BARB	
	31	760090	RECIEVER PLT WLD 8240	
	32	760177	SIGHT GAUGE, HYD TANK	
	33	760205	HYD TANK WELD, 2100	98
	34	763039	HYD MTR MTG PLT GSKT	
	35	900064	5/16UNC X 3/4 HEX BOLT	
	36	920001	5/16 SAE FLAT WASHER	
	37	520137	.75 T-BOLT HOSE CLAMP	
	38	520138	1.00 T-BOLT HOSE CLAMP	
	39	760212	HYD TANK STRAP WLD, 2100	98
	40	914004	3/8UNC HEX STOVER NUT	



290/95R 34 *** RADIAL TIRE



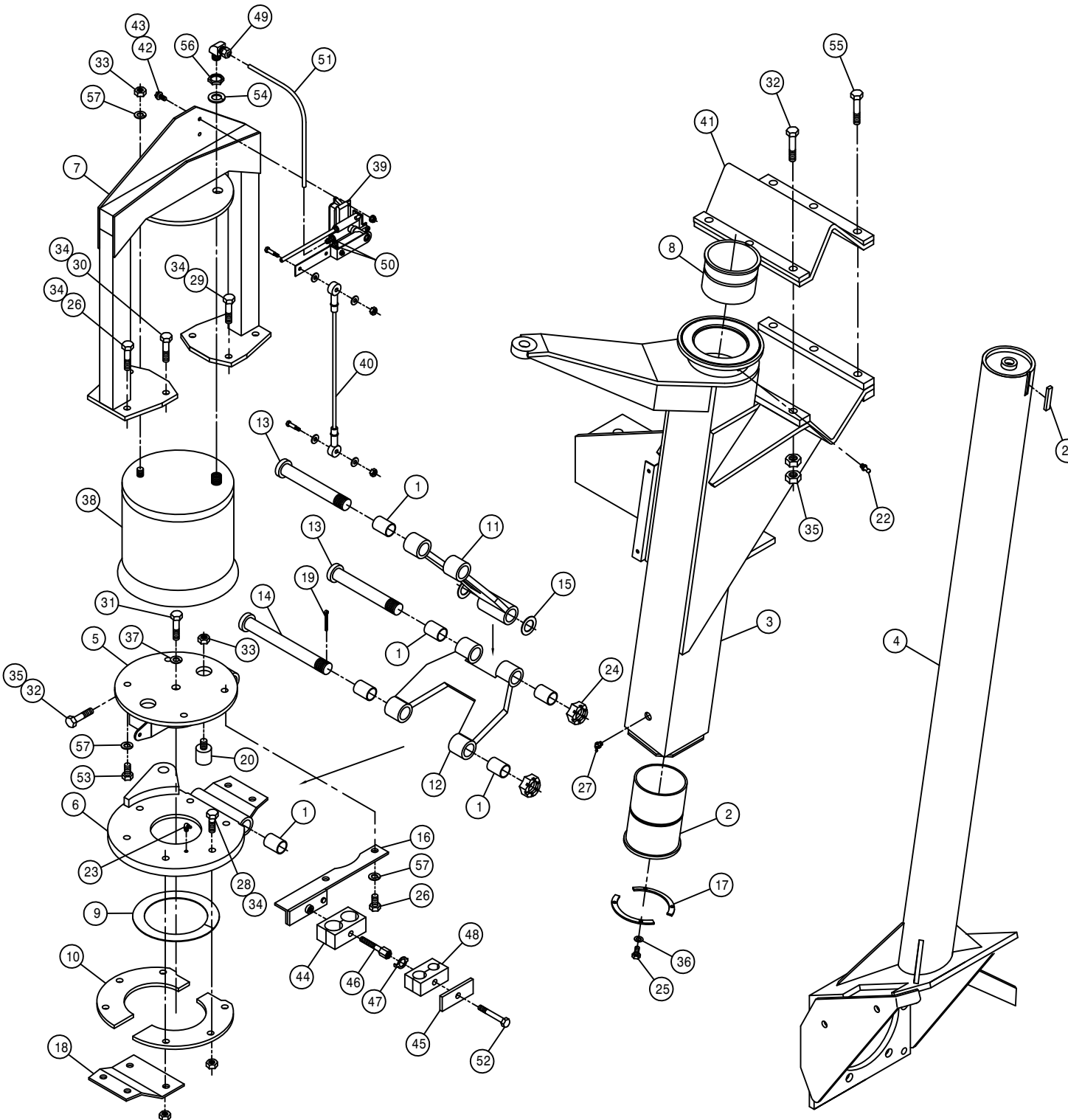
320/85R 34 *** RADIAL TIRE

TIRE AND RIM ASSEMBLIES

DET.	QTY	PART NO.	DESCRIPTION	
1	2	821042	RIM WLD, W10-34	98
2	18	470140	5/8UNF HEX SMTH FLANGE NUT PLT	

RIGHT FRONT LEG ASSEMBLY

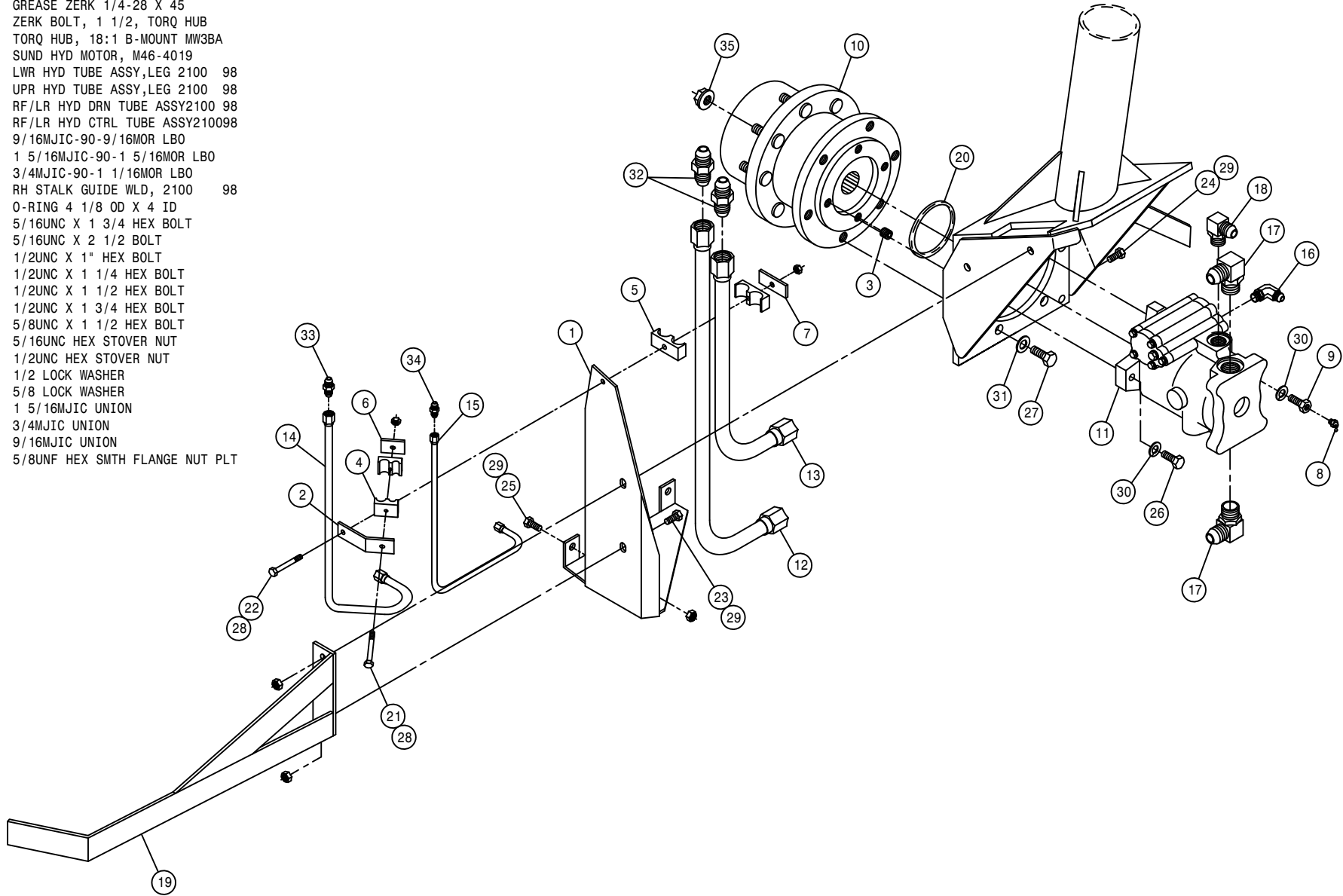
DET.	QTY	PART NO.	DESCRIPTION
1	12	121025	JOURNAL BRG FOR 1IN SHFT1.5LG
2	1	358564	FRT LEG LWR NYL SLEEVE 280 89
3	1	358844	RH FRT OUTER LEG WLD, 2100 98
4	1	358868	RH FRT INNER LEG WLD, 2100 98
5	1	358878	LWR BAG MT WLD,RF/LR,2100 98
6	1	358887	UPR BRG HSNQ WLD,RF/LR,2100 98
7	1	358894	AIR BAG MT WLD, RF/LR, 2100 98
8	1	358903	FRT LEG UPR NYL SLEEVE,2100 98
9	1	358904	TOP BEARING, 2100 98
10	2	358905	BRG KEEPER, 2100 98
11	1	358906	UPPER PIVOT ARM MT WLD,2100 98
12	1	358907	LWR PIVOT ARM WLD, 2100 98
13	2	358910	7.00 PIVOT PIN WLD, 2100 98
14	1	358911	9.75 PIVOT PIN WLD, 2100 98
15	2	358915	NYLON WASH, .05 X 1.00ID X 1.63
16	1	358922	RH FRT HYD HOSE MT WLD,2100 98
17	2	358927	LWR BRG KPR, LEG 2100 98
18	1	358940	BOOT SUPP MT KEEPER, 2100 98
19	3	470162	COTTER PIN 3/16 X 1 1/2 SQCUT
20	2	470259	URETHANE BUMPER,1.25D X 1.25L
21	1	470265	KEY, .250 X .375 X 1.88 LG
22	1	471005	1/4 28 X 1/2 GREASE ZERK
23	1	471028	GREASE ZERK, 1/4-28 90DEG
24	3	472299	1.00-14UNS SLOTTED HEX NUT
25	4	900064	5/16UNC X 3/4 HEX BOLT
26	6	900264	1/2UNC X 1 1/4 HEX BOLT
27	1	471023	GREASE ZERK 1/4-28 X 45
28	2	900266	1/2UNC X 1 3/4 HEX BOLT
29	2	900267	1/2UNC X 2" HEX BOLT
30	2	900283	1/2UNC X 2 1/4 HEX BOLT
31	1	900335	5/8UNC X 2" HEX BOLT
32	4	900836	5/8UNF X 3 1/4 HEX BOLT GR8
33	3	910008	1/2UNC HEX NUT
34	10	914008	1/2UNC HEX STOVER NUT
35	14	914811	5/8UNF HEX NUT GR8
36	4	920501	5/16 LOCK WASHER
37	1	920505	5/8 LOCK WASHER
38	1	358831	AIRIDE SPRING 98
39	1	358832	AIRIDE SPRING CTRL VALVE 98
40	1	358838	AIRIDE CTRL LINK KIT, 2100 98
41	1	358759	LEG MT V-PLT WLD, 284T 94
42	2	470118	1/4UNC X 3/4 FLANGE HEX BOLT
43	2	470121	1/4UNC HEX FLANGE LOCK NUT
44	1	470271	HOSE CLAMP BODY,1.200-1.200
45	1	470276	CLAMP COVER PLATE,SNGL, 1.75LG
46	1	470280	STACK BOLT, 5/16UNC X 1 3/4
47	1	470281	STACK BOLT SAFETY LOCK PLATE
48	1	470282	HOSE CLAMP BODY, .53-.78
49	1	711016	1/4NPT-90-1/4NYL TUBE FTG BR5
50	2	711023	1/8MNPT-1/4OD NYL TUBE FTGBRS
51	1	601413	HOSE, 1/4" OD X 8" AIR
52	1	900068	5/16UNC X 1 3/4 HEX BOLT
53	2	900263	1/2UNC X 1" HEX BOLT
54	1	920506	3/4 LOCK WASHER
55	3	900837	5/8UNF X 3 1/2 HEX BOLT GR8
56	1	910013	3/4UNF HEX NUT
57	5	920504	1/2 LOCK WASHER



RIGHT FRONT LEG ASSEMBLY

DET. QTY PART NO. DESCRIPTION

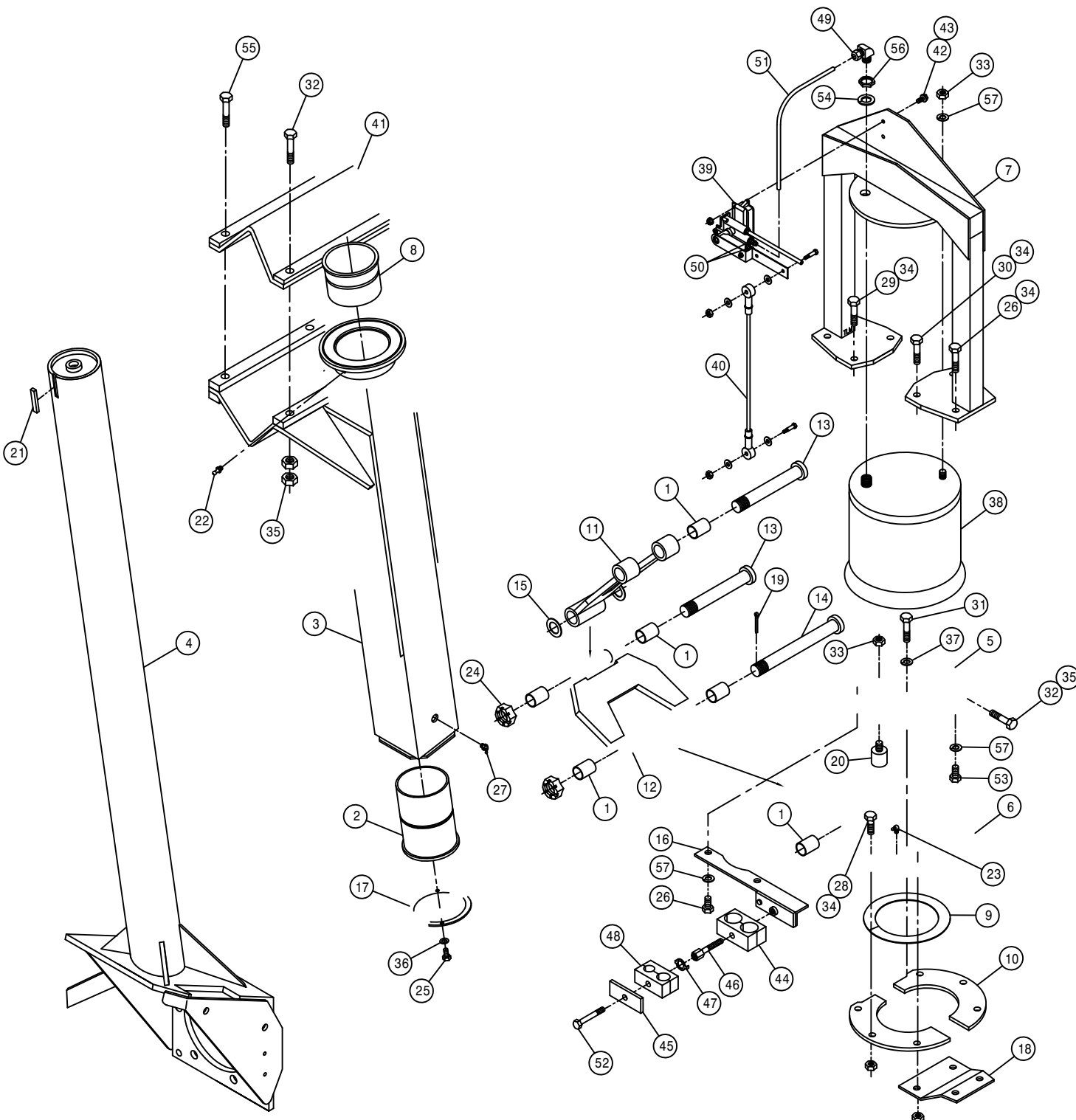
1	1	358916	RH FRT WHL MTR SHLD WLD2100 98
2	1	358926	FRT LEG HYD TUBE BRKT, 2100 98
3	1	470066	1/2UNC X 1/2 AL HD CUP SET SCR
4	1	470272	TUBE CLAMP BODY, .375-.500
5	1	470275	TUBE CLAMP BODY, 1.000-1.000
6	1	470277	CLAMP WELD PLATE, SNGL, 2.15LG
7	1	470278	CLAMP WELD PLATE, SNGL, 2.75LG
8	1	471023	GREASE ZERK 1/4-28 X 45
9	1	610634	ZERK BOLT, 1 1/2, TORQ HUB
10	1	610686	TORQ HUB, 18:1 B-MOUNT MW3BA
11	1	610637	SUND HYD MOTOR, M46-4019
12	1	615708	LWR HYD TUBE ASSY, LEG 2100 98
13	1	615709	UPR HYD TUBE ASSY, LEG 2100 98
14	1	615710	RF/LR HYD DRN TUBE ASSY2100 98
15	1	615712	RF/LR HYD CTRL TUBE ASSY210098
16	1	618119	9/16MJIC-90-9/16MOR LBO
17	2	618178	1 5/16MJIC-90-1 5/16MOR LBO
18	1	618474	3/4MJIC-90-1 1/16MOR LBO
19	1	662250	RH STALK GUIDE WLD, 2100 98
20	1	870045	O-RING 4 1/8 OD X 4 ID
21	1	900068	5/16UNC X 1 3/4 HEX BOLT
22	1	900070	5/16UNC X 2 1/2 BOLT
23	1	900263	1/2UNC X 1" HEX BOLT
24	1	900264	1/2UNC X 1 1/4 HEX BOLT
25	2	900265	1/2UNC X 1 1/2 HEX BOLT
26	1	900266	1/2UNC X 1 3/4 HEX BOLT
27	6	900333	5/8UNC X 1 1/2 HEX BOLT
28	2	914002	5/16UNC HEX STOVER NUT
29	4	914008	1/2UNC HEX STOVER NUT
30	2	920504	1/2 LOCK WASHER
31	6	920505	5/8 LOCK WASHER
32	2	618577	1 5/16MJIC UNION
33	1	618314	3/4MJIC UNION
34	1	619010	9/16MJIC UNION
35	9	470140	5/8UNF HEX SMTH FLANGE NUT PLT



LEFT FRONT LEG ASSEMBLY

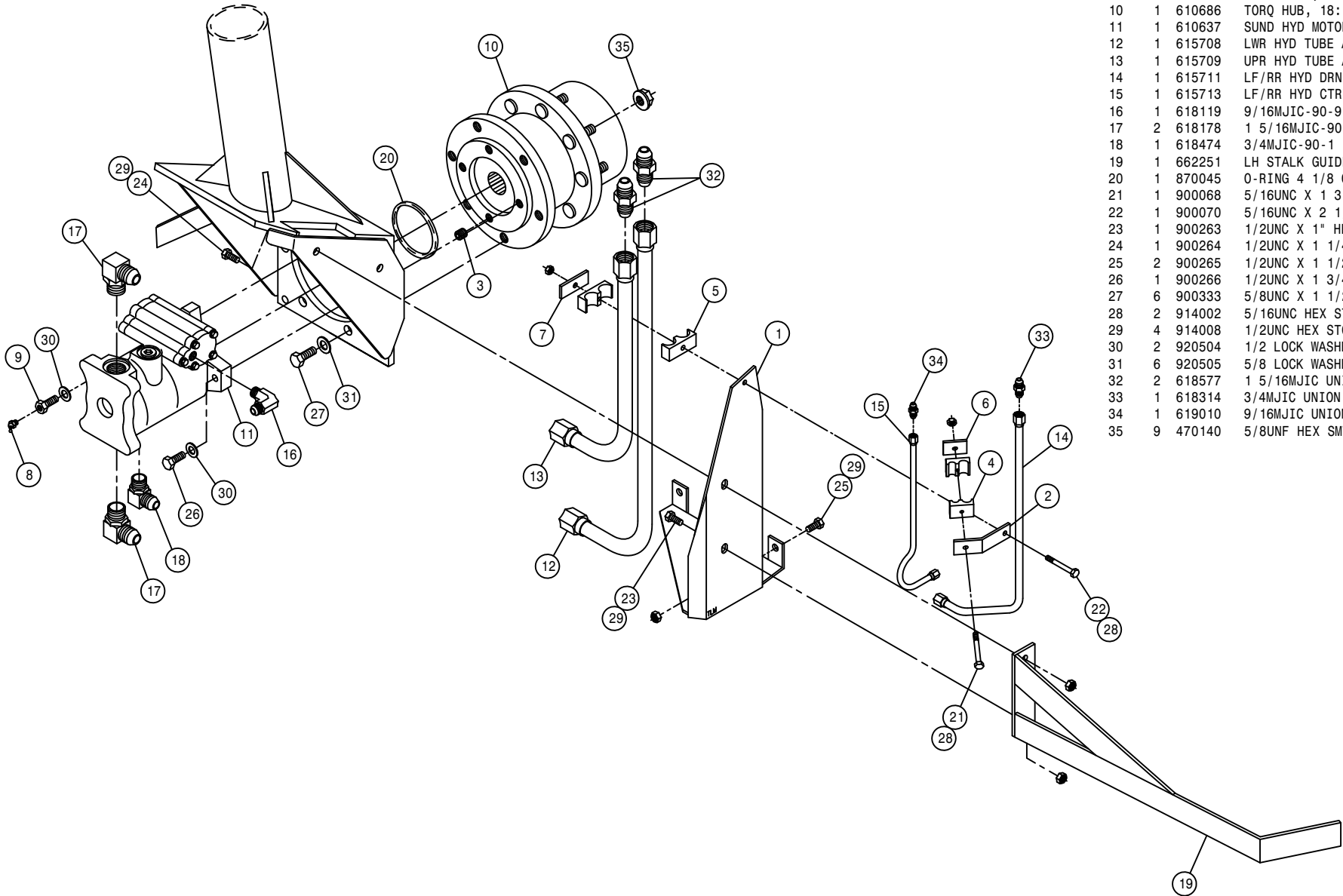
DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	12	121025	JOURNAL BRG FOR 1IN SHFT1.5LG
2	1	358564	FRT LEG LWR NYL SLEEVE 280 89
3	1	358845	LH FRT OUTER LEG WLD, 2100 9
4	1	358869	LH FRT INNER LEG WLD, 2100 9
5	1	358879	LWR BAG MT WLD,LF/RR, 2100 9
6	1	358888	UPR BRG HSG WLD,LF/RR,2100 9
7	1	358895	AIR BAG MT WLD, LF/RR, 2100 9
8	1	358903	FRT LEG UPR NYL SLEEVE,2100 98
9	1	358904	TOP BEARING, 2100
10	2	358905	BRG KEEPER, 2100
11	1	358906	UPPER PIVOT ARM MT WLD,2100 98
12	1	358907	LWR PIVOT ARM WLD, 2100 98
13	2	358910	7.00 PIVOT PIN WLD, 2100 98
14	1	358911	9.75 PIVOT PIN WLD, 2100 98
15	2	358915	NYLON WASH, .05 X 1.00ID X 1.63
16	1	358923	LH FRT HYD HOSE MT WLD,2100 9
17	2	358927	LWR BRG KPR, LEG 2100 98
18	1	358940	BOOT SUPP MT KEEPER, 2100 98
19	3	470162	COTTER PIN 3/16 X 1 1/2 SQCUT
20	2	470259	URETHANE BUMPER,1.25D X 1.25L
21	1	470265	KEY, .250 X .375 X 1.88 LG
22	1	471005	1/4 28 X 1/2 GREASE ZERK
23	1	471028	GREASE ZERK, 1/4-28 90DEG
24	3	472299	1.00-14UNS SLOTTED HEX NUT
25	4	900064	5/16UNC X 3/4 HEX BOLT
26	6	900264	1/2UNC X 1 1/4 HEX BOLT
27	1	471023	GREASE ZERK 1/4-28 X 45
28	2	900266	1/2UNC X 1 3/4 HEX BOLT
29	2	900267	1/2UNC X 2" HEX BOLT
30	2	900283	1/2UNC X 2 1/4 HEX BOLT
31	1	900335	5/8UNC X 2" HEX BOLT
32	4	900836	5/8UNF X 3 1/4 HEX BOLT GR8
33	3	910008	1/2UNC HEX NUT
34	10	914008	1/2UNC HEX STOVER NUT
35	14	914811	5/8UNF HEX NUT GR8
36	4	920501	5/16 LOCK WASHER
37	1	920505	5/8 LOCK WASHER
38	1	358831	AIRIDE SPRING 98
39	1	358832	AIRIDE SPRING CTRL VALVE 98
40	1	358838	AIRIDE CTRL LINK KIT, 2100 98
41	1	358759	LEG MT V-PLT WLD, 284T 94
42	2	470118	1/4UNC X 3/4 FLANGE HEX BOLT
43	2	470121	1/4UNC HEX FLANGE LOCK NUT
44	1	470271	HOSE CLAMP BODY, 1.200-1.200
45	1	470276	CLAMP COVER PLATE, SNGL, 1.75LG
46	1	470280	STACK BOLT, 5/16UNC X 1 3/4
47	1	470281	STACK LOCK SAFETY LOCK PLATE
48	1	470282	HOSE CLAMP BODY, .53-.78
49	1	711016	1/4NPT-90-1/4NYL TUBE FTG BRS
50	2	711023	1/8MNPT-1/4OD NYL TUBE FTGBRS
51	1	601413	HOSE, 1/4" OD X 8" AIR
52	1	900068	5/16UNC X 1 3/4 HEX BOLT
53	2	900263	1/2UNC X 1" HEX BOLT
54	1	920506	3/4 LOCK WASHER
55	3	900837	5/8UNF X 3 1/2 HEX BOLT GR8
56	1	910013	3/4UNF HEX NUT
57	5	920504	1/2 LOCK WASHER



LEFT FRONT LEG ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	1	358917	LH FRT WHL MTR SHLD WLD2100 98
2	1	358926	FRT LEG HYD TUBE BRKT, 2100 98
3	1	470066	1/2UNC X 1/2 AL HD CUP SET SCR
4	1	470272	TUBE CLAMP BODY, .375- .500
5	1	470275	TUBE CLAMP BODY, 1.000-1.000
6	1	470277	CLAMP WELD PLATE, SNGL, 2.15LG
7	1	470278	CLAMP WELD PLATE, SNGL, 2.75LG
8	1	471023	GREASE ZERK 1/4-28 X 45
9	1	610634	ZERK BOLT, 1 1/2, TORQ HUB
10	1	610686	TORQ HUB, 18:1 B-MT MW3BA
11	1	610637	SUND HYD MOTOR, M46-4019
12	1	615708	LWR HYD TUBE ASSY,LEG 2100 98
13	1	615709	UPR HYD TUBE ASSY,LEG 2100 98
14	1	615711	LF/RR HYD DRN TUBE ASSY2100 98
15	1	615713	LF/RR HYD CTRL TUBE ASSY210098
16	1	618119	9/16MJIC-90-9/16MOR LBO
17	2	618178	1 5/16MJIC-90-1 5/16MOR LBO
18	1	618474	3/4MJIC-90-1 1/16MOR LBO
19	1	662251	LH STALK GUIDE WLD, 2100 98
20	1	870045	O-RING 4 1/8 OD X 4 ID
21	1	900068	5/16UNC X 1 3/4 HEX BOLT
22	1	900070	5/16UNC X 2 1/2 BOLT
23	1	900263	1/2UNC X 1" HEX BOLT
24	1	900264	1/2UNC X 1 1/4 HEX BOLT
25	2	900265	1/2UNC X 1 1/2 HEX BOLT
26	1	900266	1/2UNC X 1 3/4 HEX BOLT
27	6	900333	5/8UNC X 1 1/2 HEX BOLT
28	2	914002	5/16UNC HEX STOVER NUT
29	4	914008	1/2UNC HEX STOVER NUT
30	2	920504	1/2 LOCK WASHER
31	6	920505	5/8 LOCK WASHER
32	2	618577	1 5/16MJIC UNION
33	1	618314	3/4MJIC UNION
34	1	619010	9/16MJIC UNION
35	9	470140	5/8UNF HEX SMTH FLANGE NUT PLT

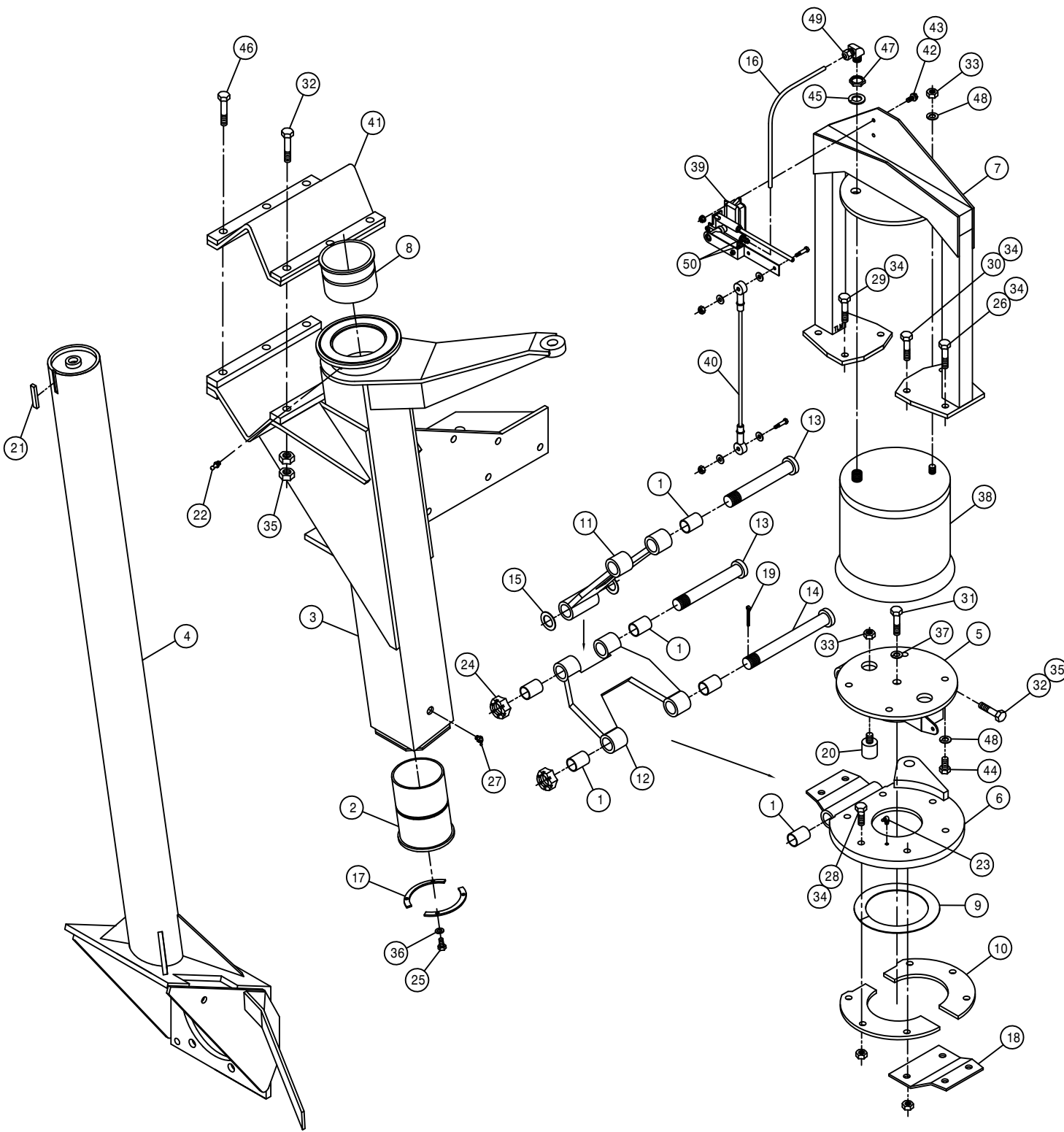


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RIGHT REAR LEG ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	12	121025	JOURNAL BRG FOR 1IN SHFT1.5LG
2	1	358564	FRT LEG LWR NYL SLEEVE 280 89
3	1	358846	RH REAR OUTER LEG WLD, 2100 9
4	1	358870	RH REAR INNER LEG WLD, 2100 9
5	1	358879	LWR BAG MT WLD,LF/RR, 2100 9
6	1	358888	UPR BRG HSNQ WLD,LF/RR,2100 9
7	1	358895	AIR BAG MT WLD, LF/RR, 2100 9
8	1	358903	FRT LEG UPR NYL SLEEVE,2100 98
9	1	358904	TOP BEARING, 2100 98
10	2	358905	BRG KEEPER, 2100 98
11	1	358906	UPPER PIVOT ARM MT WLD,2100 98
12	1	358907	LWR PIVOT ARM WLD, 2100 98
13	2	358910	7.00 PIVOT PIN WLD, 2100 98
14	1	358911	9.75 PIVOT PIN WLD, 2100 98
15	2	358915	NYLON WASH, .05 X 1.00ID X 1.63
16	1	601413	HOSE, 1/4" OD X 8" AIR
17	2	358927	LWR BRG KPR, LEG 2100 98
18	1	358940	BOOT SUPP MT KEEPER, 2100 98
19	3	470162	COTTER PIN 3/16 X 1 1/2 SQCUT
20	2	470259	URETHANE BUMPER,1.25D X 1.25L
21	1	470265	KEY, .250 X .375 X 1.88 LG
22	1	471005	1/4 28 X 1/2 GREASE ZERK
23	1	471028	GREASE ZERK, 1/4-28 90DEG
24	3	472299	1.00-14UNS SLOTTED HEX NUT
25	4	900064	5/16UNC X 3/4 HEX BOLT
26	4	900264	1/2UNC X 1 1/4 HEX BOLT
27	1	471023	GREASE ZERK 1/4-28 X 45
28	2	900266	1/2UNC X 1 3/4 HEX BOLT
29	2	900267	1/2UNC X 2" HEX BOLT
30	2	900283	1/2UNC X 2 1/4 HEX BOLT
31	1	900335	5/8UNC X 2" HEX BOLT
32	4	900836	5/8UNF X 3 1/4 HEX BOLT GR8
33	3	910008	1/2UNC HEX NUT
34	10	914008	1/2UNC HEX STOVER NUT
35	14	914811	5/8UNF HEX NUT GR8
36	4	920501	5/16 LOCK WASHER
37	1	920505	5/8 LOCK WASHER
38	1	358831	AIRIDE SPRING 98
39	1	358832	AIRIDE SPRING CTRL VALVE 98
40	1	358838	AIRIDE CTRL LINK KIT, 2100 98
41	1	358759	LEG MT V-PLT WLD, 284T 94
42	2	470118	1/4UNC X 3/4 FLANGE HEX BOLT
43	2	470121	1/4UNC HEX FLANGE LOCK NUT
44	4	900263	1/2UNC X 1" HEX BOLT
45	1	920506	3/4 LOCK WASHER
46	3	900837	5/8UNF X 3 1/2 HEX BOLT GR8
47	1	910013	3/4UNF HEX NUT
48	5	920504	1/2 LOCK WASHER
49	1	711016	1/4NPT-90-1/4NYL TUBE FTG BRS
50	2	711023	1/8MNPT-1/4OD NYL TUBE FTGBRS

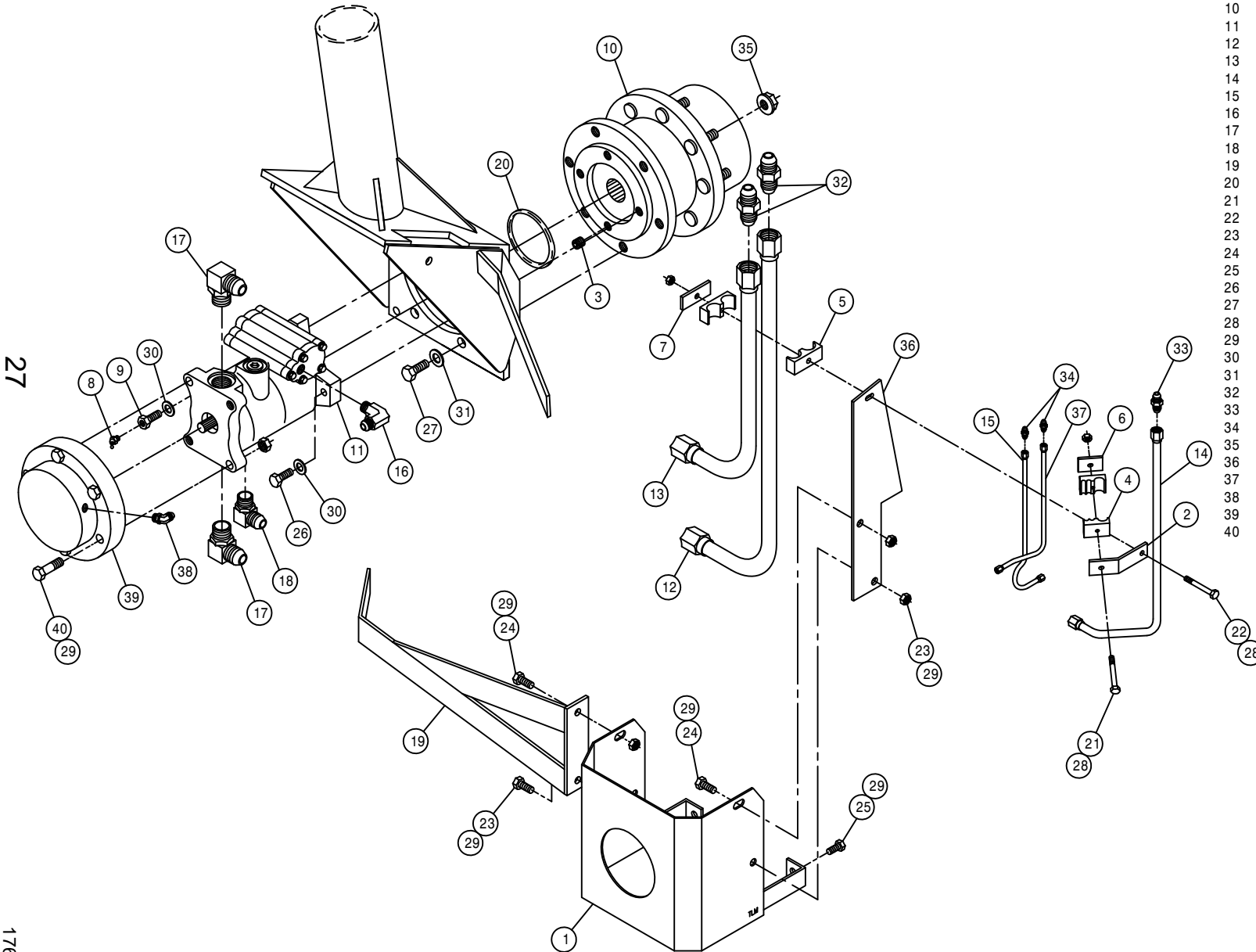


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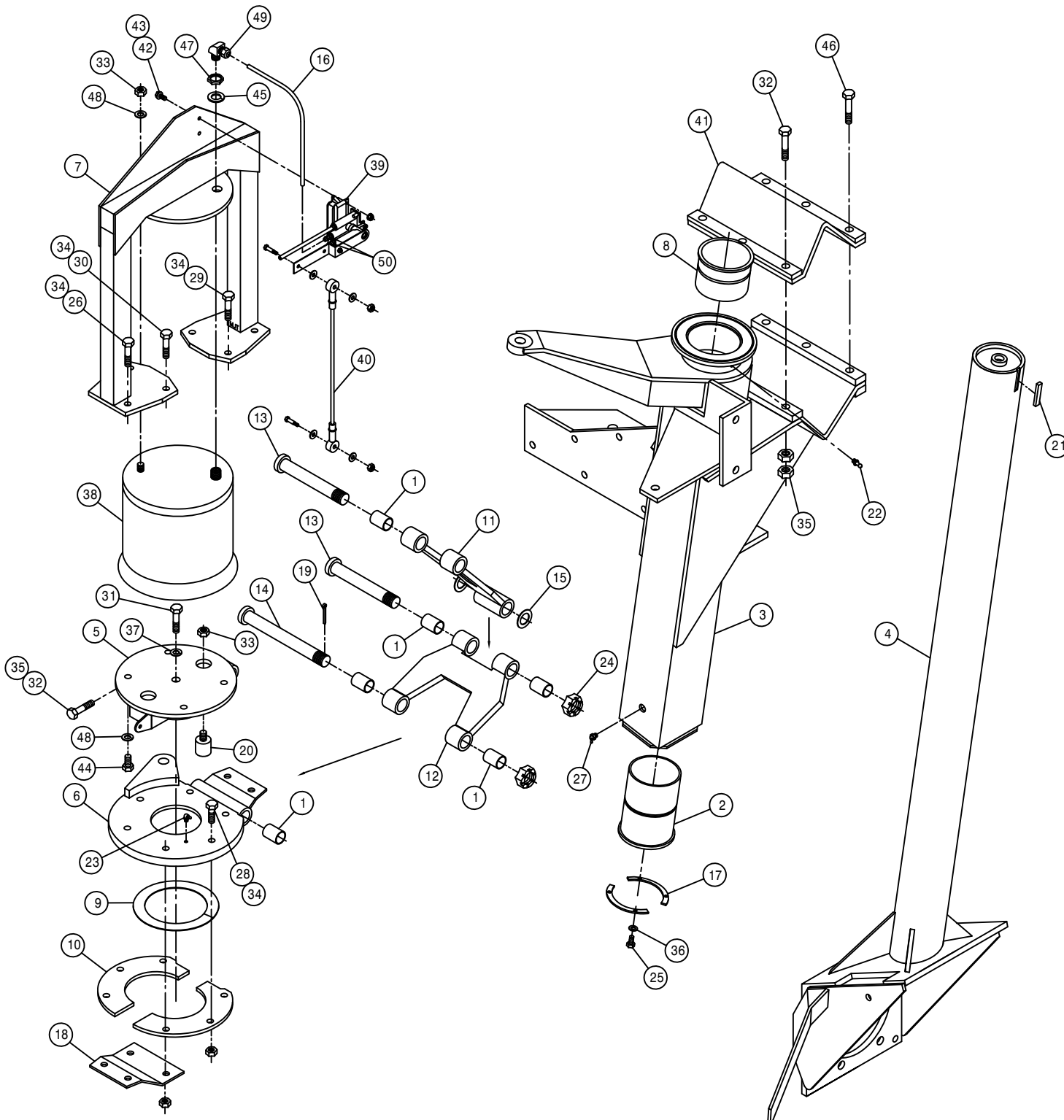
RIGHT REAR LEG ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	1	358928	RH REAR WHLMTR SHLD WLD2100 98
	1	358934	REAR LEG HYD TUBE BRKT,2100 98
	1	470066	1/2UNC X 1/2 AL HD CUP SET SCR
	1	470273	TUBE CLAMP BODY, .375-.375-.500
	1	470275	TUBE CLAMP BODY,1.000-1.000
	1	470277	CLAMP WELD PLATE, SNGL, 2.15LG
	1	470278	CLAMP WELD PLATE, SNGL, 2.75LG
	1	471023	GREASE ZERK 1/4-28 X 45
	1	610634	ZERK BOLT, 1 1/2, TORQ HUB
	1	610689	TORQ HUB, 26:1 B-MT MW3BA
	1	610640	SUND HYD MOTOR, M46-4144
	1	615708	LWR HYD TUBE ASSY,LEG 2100 98
	1	615709	UPR HYD TUBE ASSY,LEG 2100 98
	1	615711	LF/RR HYD DRN TUBE ASSY2100 98
	1	615713	LF/RR HYD CTRL TUBE ASSY210098
	1	618119	9/16MJIC-90-9/16MOR LBO
	2	618178	1 5/16MJIC-90-1 5/16MOR LBO
	1	618474	3/4MJIC-90-1 1/16MOR LBO
	1	662250	RH STALK GUIDE WLD, 2100 98
	1	870045	O-RING 4 1/8 OD X 4 ID
	1	900068	5/16UNC X 1 3/4 HEX BOLT
	1	900070	5/16UNC X 2 1/2 BOLT
	2	900263	1/2UNC X 1" HEX BOLT
	2	900264	1/2UNC X 1 1/4 HEX BOLT
	2	900265	1/2UNC X 1 1/2 HEX BOLT
	1	900266	1/2UNC X 1 3/4 HEX BOLT
	6	900333	5/8UNC X 1 1/2 HEX BOLT
	2	914002	5/16UNC HEX STOVER NUT
	6	914008	1/2UNC HEX STOVER NUT
	2	920504	1/2 LOCK WASHER
	6	920505	5/8 LOCK WASHER
	2	618577	1 5/16MJIC UNION
	1	618314	3/4MJIC UNION
	2	619010	9/16MJIC UNION
	9	470140	5/8UNF HEX SMTH FLANGE NUT PLT
	1	358933	REAR HYD TUBE MTG PLT,2100 98
	1	615714	RH HYD BRAKE TUBE ASSY,2100 98
	1	618114	9/16MJIC-90-7/16MOR LBO
	1	828093	MICO HYD BRAKE 98
	2	900271	1/2UNC X 3 1/4 HEX BOLT



LEFT REAR LEG ASSEMBLY

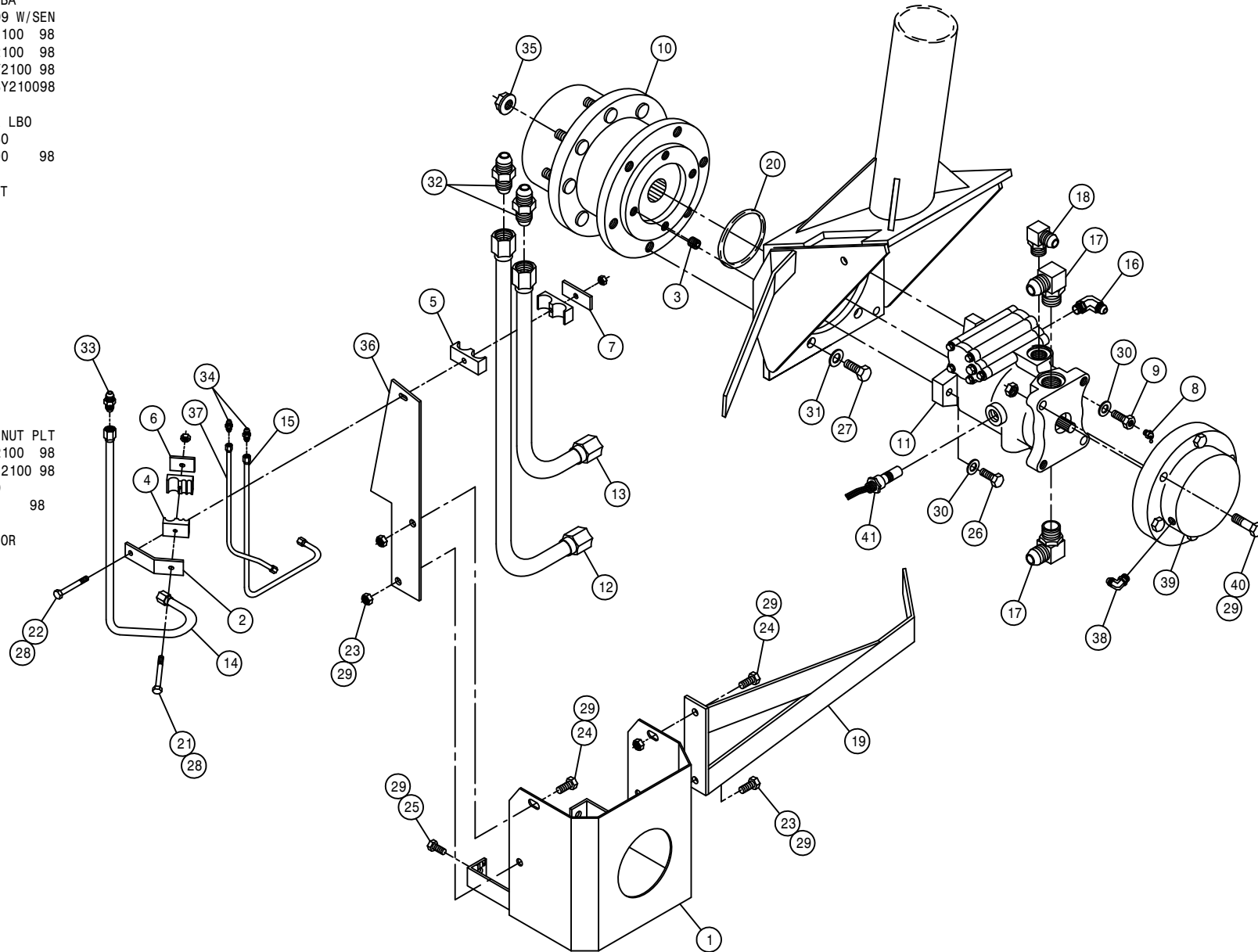
DET.	QTY	PART NO.	DESCRIPTION
1	12	121025	JOURNAL BRG FOR 1IN SHFT1.5LG
2	1	358564	FRT LEG LWR NYL SLEEVE 280 89
3	1	358847	LH REAR OUTER LEG WLD, 2100 9
4	1	358871	LH REAR INNER LEG WLD, 2100 9
5	1	358878	LWR BAG MT WLD,RF/LR,2100 9
6	1	358887	UPR BRG HSG WLD,RF/LR,2100 9
7	1	358894	AIR BAG MT WLD, RF/LR, 2100 9
8	1	358903	FRT LEG UPR NYL SLEEVE,2100 98
9	1	358904	TOP BEARING, 2100 98
10	2	358905	BRG KEEPER, 2100 98
11	1	358906	UPPER PIVOT ARM MT WLD,2100 98
12	1	358907	LWR PIVOT ARM WLD, 2100 98
13	2	358910	7.00 PIVOT PIN WLD, 2100 98
14	1	358911	9.75 PIVOT PIN WLD, 2100 98
15	2	358915	NYLON WASH, .05 X 1.00ID X 1.63
16	1	601413	HOSE, 1/4" OD X 8" AIR
17	2	358927	LWR BRG KPR, LEG 2100 98
18	1	358940	BOOT SUPP MT KEEPER, 2100 98
19	3	470162	COTTER PIN 3/16 X 1 1/2 SQCUT
20	2	470259	URETHANE BUMPER,1.25D X 1.25L
21	1	470265	KEY, .250 X .375 X 1.88 LG
22	1	471005	1/4 28 X 1/2 GREASE ZERK
23	1	471028	GREASE ZERK, 1/4-28 90DEG
24	3	472299	1.00-14UNS SLOTTED HEX NUT
25	4	900064	5/16UNC X 3/4 HEX BOLT
26	4	900264	1/2UNC X 1 1/4 HEX BOLT
27	1	471023	GREASE ZERK 1/4-28 X 45
28	2	900266	1/2UNC X 1 3/4 HEX BOLT
29	2	900267	1/2UNC X 2" HEX BOLT
30	2	900283	1/2UNC X 2 1/4 HEX BOLT
31	1	900335	5/8UNC X 2" HEX BOLT
32	4	900836	5/8UNF X 3 1/4 HEX BOLT GR8
33	3	910008	1/2UNC HEX NUT
34	10	914008	1/2UNC HEX STOVER NUT
35	14	914811	5/8UNF HEX NUT GR8
36	4	920501	5/16 LOCK WASHER
37	1	920505	5/8 LOCK WASHER
38	1	358831	AIRIDE SPRING 98
39	1	358832	AIRIDE SPRING CTRL VALVE 98
40	1	358838	AIRIDE CTRL LINK KIT, 2100 98
41	1	358759	LEG MT V-PLT WLD, 284T 94
42	2	470118	1/4UNC X 3/4 FLANGE HEX BOLT
43	2	470121	1/4UNC HEX FLANGE LOCK NUT
44	4	900263	1/2UNC X 1" HEX BOLT
45	1	920506	3/4 LOCK WASHER
46	3	900837	5/8UNF X 3 1/2 HEX BOLT GR8
47	1	910013	3/4UNF HEX NUT
48	5	920504	1/2 LOCK WASHER
49	1	711016	1/4NPT-90-1/4NYL TUBE FTG BRS
50	2	711023	1/8MNPT-1/4OD NYL TUBE FTGBRS

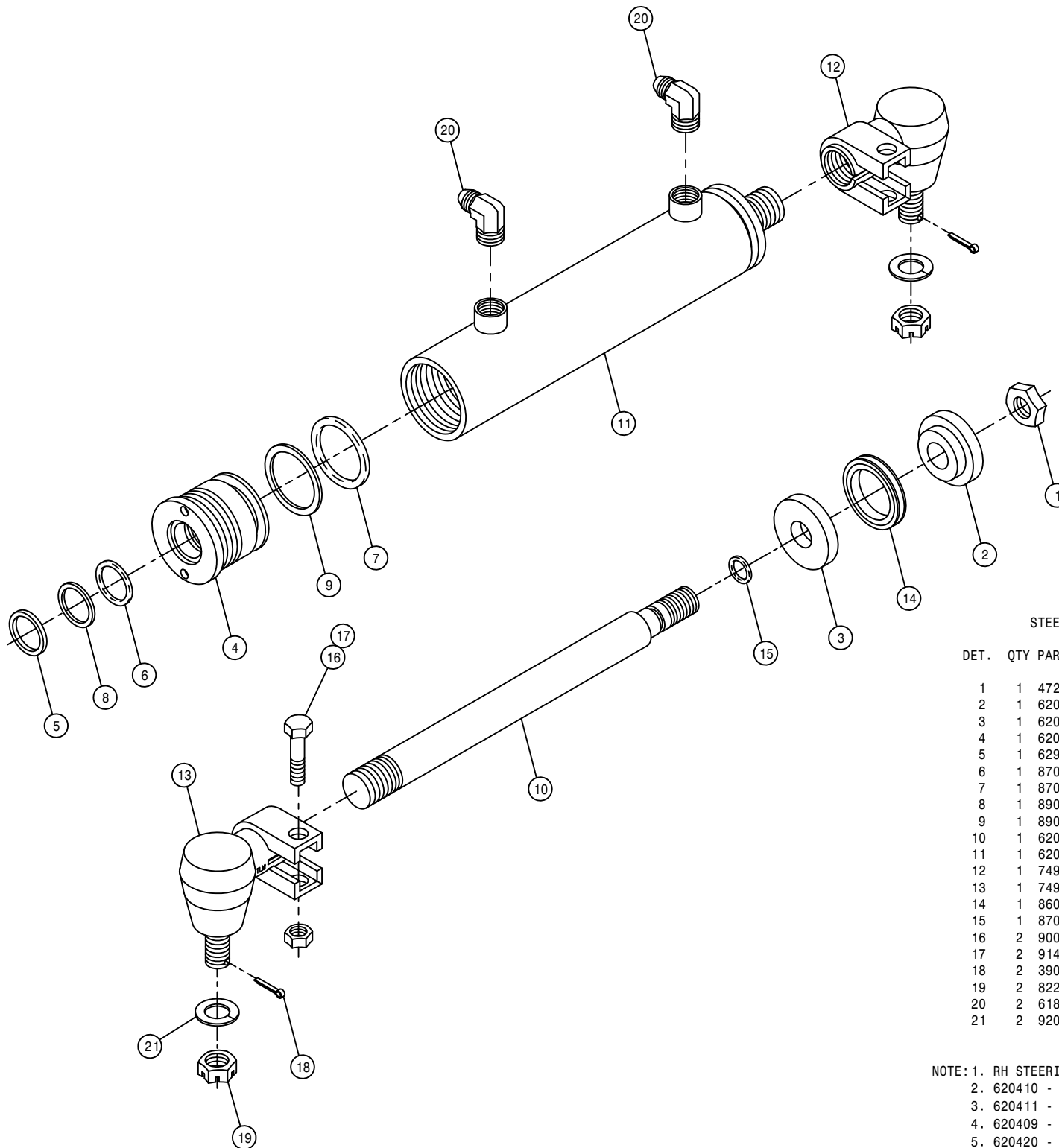


LEFT REAR LEG ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	1	358929	LH REAR WHLMTR SHLD WLD2100 98
2	1	358934	REAR LEG HYD TUBE BRKT,2100 98
3	1	470066	1/2UNC X 1/2 AL HD CUP SET SCR
4	1	470273	TUBE CLAMP BODY,.375-.375-.500
5	1	470275	TUBE CLAMP BODY,1.000-1.000
6	1	470277	CLAMP WELD PLATE, SNGL, 2.15LG
7	1	470278	CLAMP WELD PLATE, SNGL, 2.75LG
8	1	471023	GREASE ZERK 1/4-28 X 45
9	1	610634	ZERK BOLT, 1 1/2, TORQ HUB
10	1	610689	TORQ HUB, 26:1 B-MT MW3BA
11	1	610643	SUND HYD MOTOR, M46-4199 W/SEN
12	1	615708	LWR HYD TUBE ASSY,LEG 2100 98
13	1	615709	UPR HYD TUBE ASSY,LEG 2100 98
14	1	615710	RF/LR HYD DRN TUBE ASSY2100 98
15	1	615712	RF/LR HYD CTRL TUBE ASSY210098
16	1	618119	9/16MJIC-90-9/16MOR LBO
17	2	618178	1 5/16MJIC-90-1 5/16MOR LBO
18	1	618474	3/4MJIC-90-1 1/16MOR LBO
19	1	662251	LH STALK GUIDE WLD, 2100 98
20	1	870045	O-RING 4 1/8 OD X 4 ID
21	1	900068	5/16UNC X 1 3/4 HEX BOLT
22	1	900070	5/16UNC X 2 1/2 BOLT
23	2	900263	1/2UNC X 1" HEX BOLT
24	2	900264	1/2UNC X 1 1/4 HEX BOLT
25	2	900265	1/2UNC X 1 1/2 HEX BOLT
26	1	900266	1/2UNC X 1 3/4 HEX BOLT
27	6	900333	5/8UNC X 1 1/2 HEX BOLT
28	2	914002	5/16UNC HEX STOVER NUT
29	6	914008	1/2UNC HEX STOVER NUT
30	2	920504	1/2 LOCK WASHER
31	6	920505	5/8 LOCK WASHER
32	2	618577	1 5/16MJIC UNION
33	1	618314	3/4MJIC UNION
34	2	619010	9/16MJIC UNION
35	9	470140	5/8UNF HEX SMTH FLANGE NUT PLT
36	1	358933	REAR HYD TUBE MTG PLT,2100 98
37	1	615715	LH HYD BRAKE TUBE ASSY,2100 98
38	1	618114	9/16MJIC-90-7/16MOR LBO
39	1	828093	MICO HYD BRAKE 98
40	2	900271	1/2UNC X 3 1/4 HEX BOLT
41	1	610625	SENSOR FOR SUND WHL MOTOR

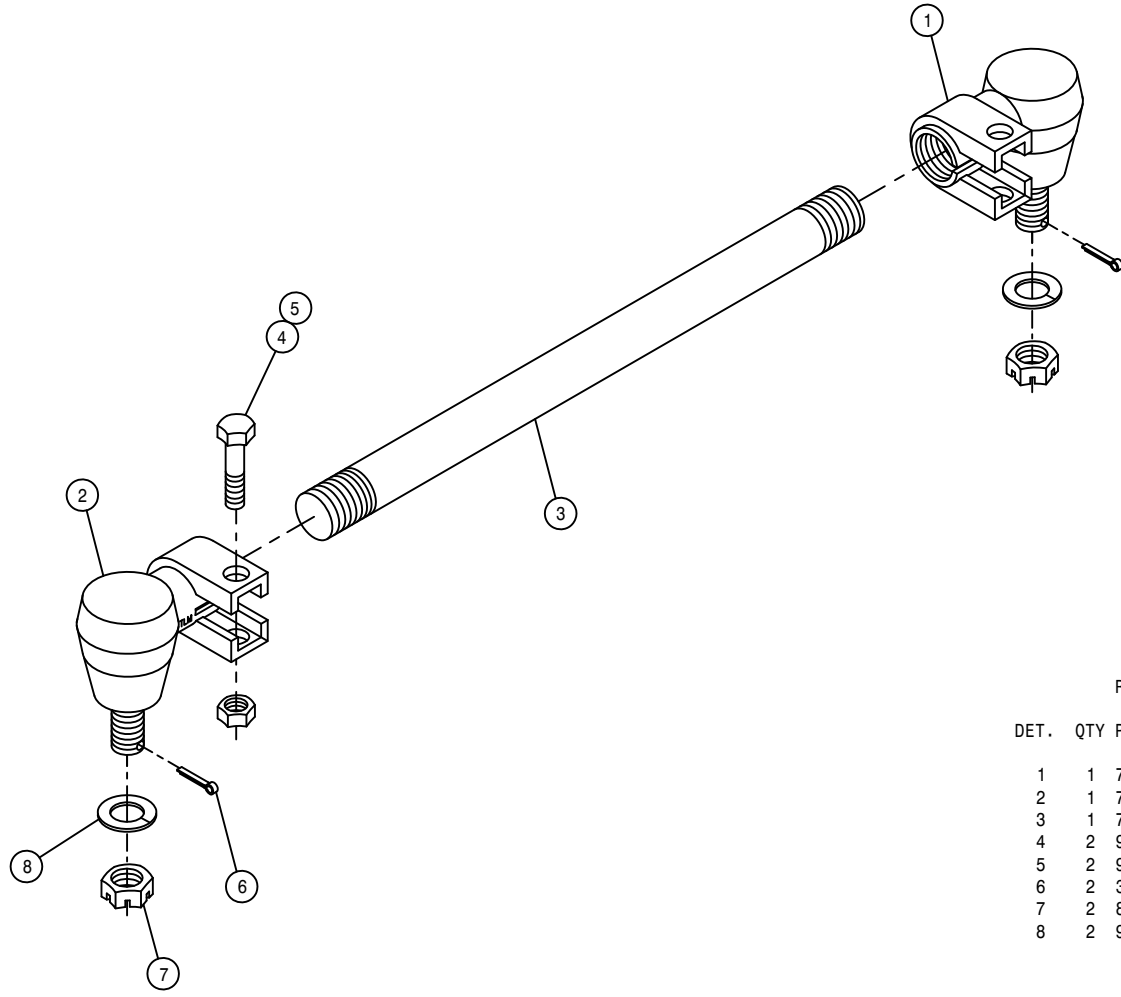




STEERING CYLINDER ASSEMBLY

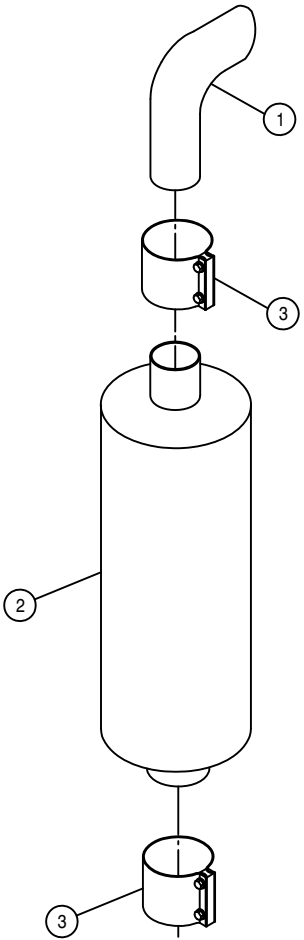
DET.	QTY	PART NO.	DESCRIPTION
1	1	472297	3/4UNF HEX STOVER NUT THIN
2	1	620412	STRG CYL PISTON HALF, 2100 98
3	1	620413	STRG CYL PISTON WASH, 2100 98
4	1	620415	STRG CYL GLAND, 2100 98
5	1	629003	WIPER 1 X 1 1/4 X 1/8
6	1	870214	BUNA ORING 1 X 1 1/4
7	1	870326	BUNA ORING 1 5/8 X 2
8	1	890214	BACKUP WASH 1 X 1 1/4 HT2022
9	1	890326	BACKUP WASH 1 5/8 X 2 LEATH
10	1	620416	STRG CYL SHAFT, 2100 98
11	1	620417	STRG CYL TUBE WLD, 2100 98
12	1	749312	RH STRG CYL SWIV ASSY
13	1	749313	LH STRG CYL SWIV ASSY
14	1	860032	T-SEAL, CAPPED 2.00 OD
15	1	870113	BUNA ORING 9/16 X 3/4
16	2	900268	1/2UNC X 2 1/2 HEX BOLT
17	2	914008	1/2UNC HEX STOVER NUT
18	2	390984	COTTER PIN 1/8 X 1 1/4
19	2	822040	5/8-18UNF SLOTTED HEX NUT
20	2	618107	9/16MJIC-90-1/2MNPT LBO
21	2	920505	5/8 LOCK WASHER

NOTE: 1. RH STEERING CYLINDER ASSEMBLY SHOWN
 2. 620410 - RH STEERING CYLINDER ASSEMBLY W/CYL SWIV
 3. 620411 - LH STEERING CYLINDER ASSEMBLY W/CYL SWIV
 4. 620409 - STEERING CYLINDER ASSEMBLY W/O CYL SWIV
 5. 620420 - SEAL KIT



REAR LEG TIE ROD ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION	
1	1	749312	RH STRG CYL SWIV ASSY	
2	1	749313	LH STRG CYL SWIV ASSY	
3	1	749315	TIE ROD, REAR LEG 2100	98
4	2	900268	1/2UNC X 2 1/2 HEX BOLT	
5	2	914008	1/2UNC HEX STOVER NUT	
6	2	390984	COTTER PIN 1/8 X 1 1/4	
7	2	822040	5/8-18UNF SLOTTED HEX NUT	
8	2	920505	5/8 LOCK WASHER	



MUFFLER ASSEMBLY

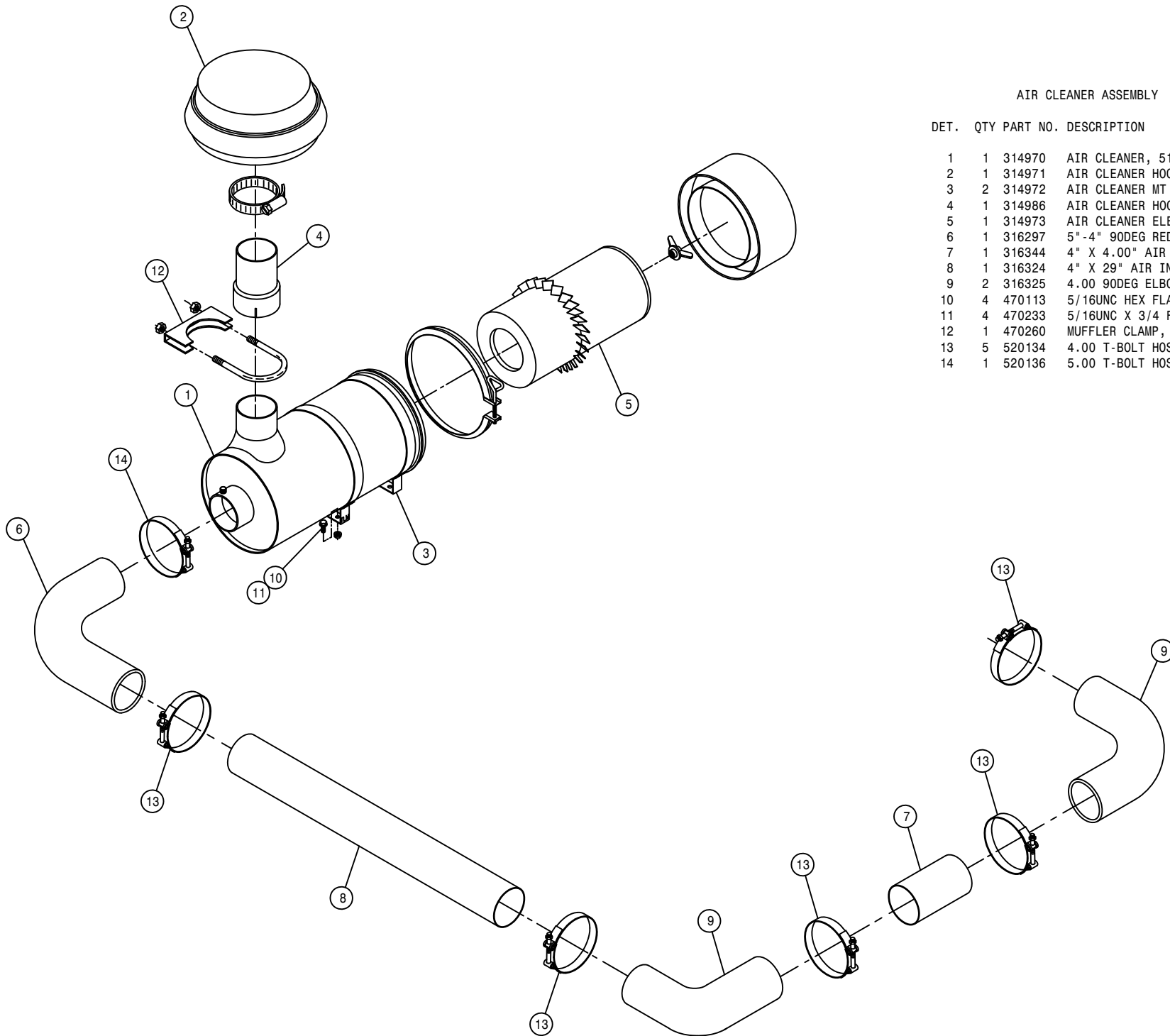
DET. QTY PART NO. DESCRIPTION

1	1	316300	3" EXHAUST STACK	97
2	1	316326	MUFFLER, 2100	98
3	2	470243	3" STRAP BAND EXHAUST CLAMP	

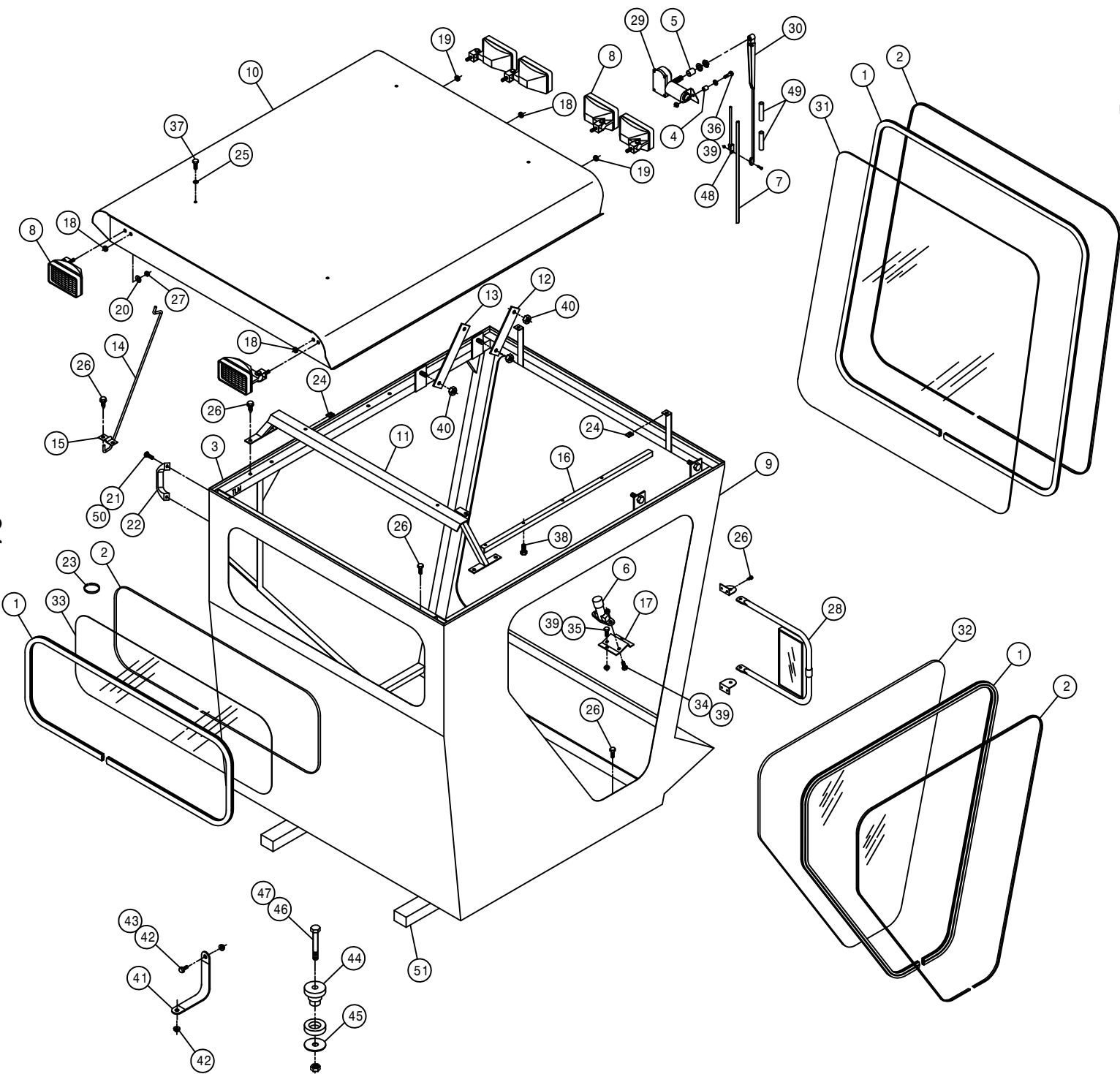
AIR CLEANER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	1	314970	AIR CLEANER, 510 CFM
2	1	314971	AIR CLEANER HOOD FOR 314970
3	2	314972	AIR CLEANER MT BAND FOR314970
4	1	314986	AIR CLEANER HOOD EXTEN,2100 98
5	1	314973	AIR CLEANER ELEMENT FOR314970
6	1	316297	5"-4" 90DEG REDU ELBOW,RUBBER
7	1	316344	4" X 4.00" AIR INTAKE TUBE 98
8	1	316324	4" X 29" AIR INTAKE TUBE, 98
9	2	316325	4.00 90DEG ELBOW, 2100 98
10	4	470113	5/16UNC HEX FLANGE LOCK NUT
11	4	470233	5/16UNC X 3/4 FLANGE HEX BOLT
12	1	470260	MUFFLER CLAMP, 5.00
13	5	520134	4.00 T-BOLT HOSE CLAMP
14	1	520136	5.00 T-BOLT HOSE CLAMP

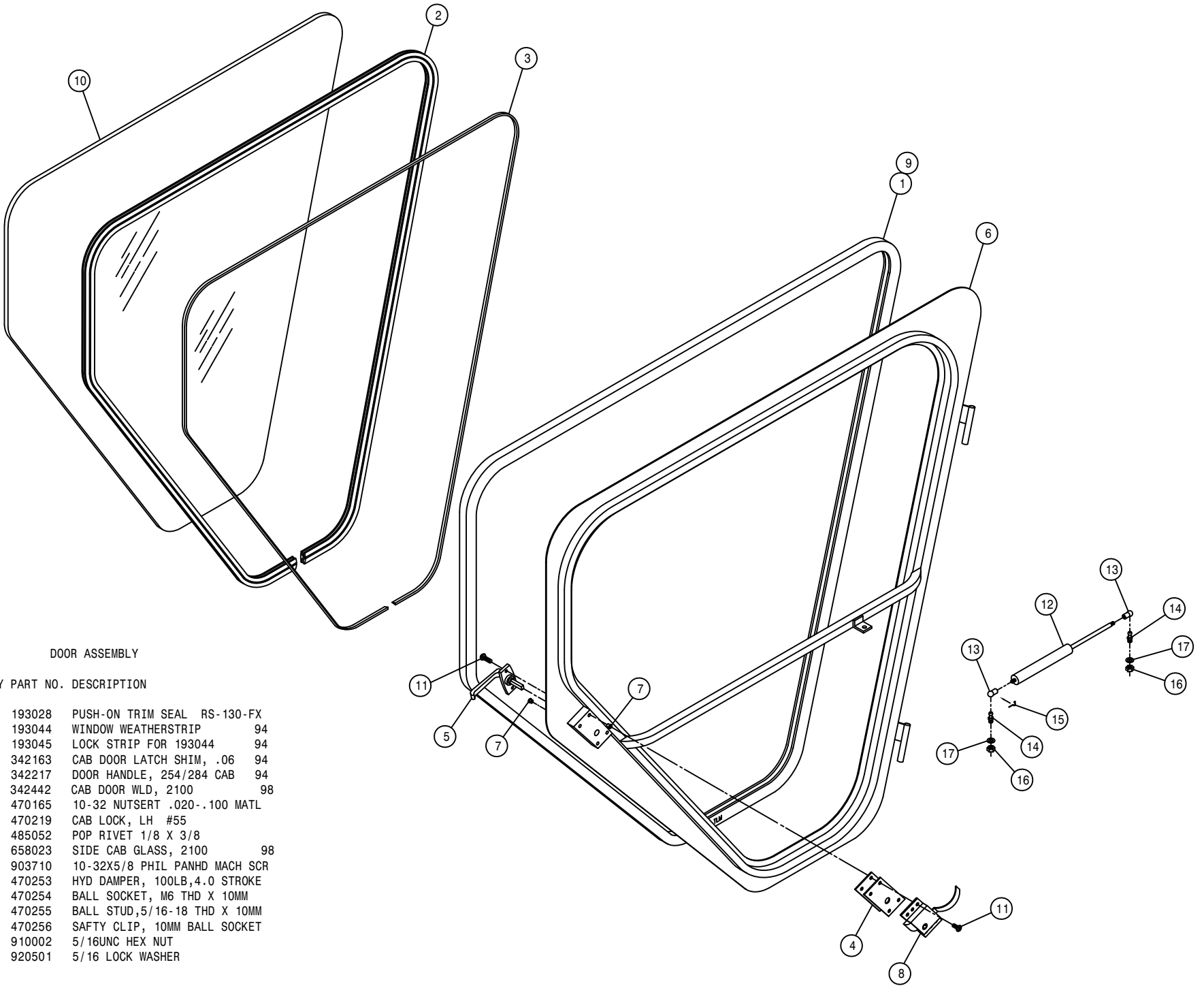


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CAB ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION		
	1	38	193044	WINDOW WEATHERSTRIP	94
	2	38	193045	LOCK STRIP FOR 193044	94
	3	18	193050	TRIM-LOCK SEAL, 250'	
	4	1	200019	.25 SCH 40BP X 1.00 LG	C/L
	5	1	202037	WINDSHIELD WIPER SPACER	
	6	1	290412	DIMMER SWITCH	
	7	1	290417	18" WIPER BLADE	
	8	6	291603	WORKLAMP, SIDE MT 12V HALOGEN	
	9	1	342357	CAB WELD, 2100	98
	10	1	342403	CAB ROOF WLD, 2100	
	11	1	342414	REAR CAB ROOF MT WLD, 2100	98
	12	2	342416	CAB ROOF 4" LINKAGE, 2100	98
	13	2	342417	CAB ROOF 8" LINKAGE, 2100	98
	14	1	342418	CAB ROOF PROP, 2100	98
	15	1	342419	CAB ROOF PROP MT, 2100	
	16	1	342420	HEAD LINER ANGLE, RH, 2100	98
	17	1	342642	SOLU SWITCH ADPTR BRKT, 2100	98
	18	3	470067	RUBBER GROMMET 1/4 ID	
	19	2	470070	RUBBER GROMMET 3/8 ID	
	20	6	470100	3/8 INT TOOTH LOCK WASHER	
	21	2	470175	10-32 HEX FLANGE LOCK NUT	
	22	1	470222	GRAB HANDLE, BLACK MOULDED	
	23	1	470229	IDENTIFICATION TIE, 3/4"	
	24	4	470261	3/8UNC NUT, U-TAPPED SPRING	
	25	4	470262	3/8 X 1" BONDED SEALING WASH	
	26	16	472349	1/4 X 3/4 20THD-IN TEK TYPE	
	27	6	473779	10MM-1.50 HEX NUT	
	28	2	650524	OUTSIDE REAR VIEW MIRROR	
	29	1	658008	WINDSHIELD WIPER MOTOR	
	30	1	658013	WIPER ARM	
	31	1	658022	FRONT CAB GLASS, 2100	98
	32	1	658023	SIDE CAB GLASS, 2100	98
	33	1	658024	REAR CAB GLASS, 2100	98
	34	2	900002	1/4UNC X 3/4 HEX BOLT	
	35	2	900003	1/4UNC X 1" HEX BOLT	
	36	1	900005	1/4UNC X 1 1/2 HEX BOLT	
	37	4	900129	3/8UNC X 1" HEX BOLT	
	38	4	900263	1/2UNC X 1" HEX BOLT	
	39	5	914000	1/4UNC HEX STOVER NUT	
	40	8	914008	1/2UNC HEX STOVER NUT	
	41	1	290107	GROUND STRAP 8 IN	
	42	2	470087	3/8UNC HEX FLANGE LOCK NUT	
	43	1	900128	3/8UNC X 3/4 HEX BOLT	
	44	4	311051	RUBBER MOUNT, RB3-350	
	45	4	311052	SNUBBING WASHER FOR 311051	
	46	4	900829	5/8UNC X 4" HEX BOLT GR8	
	47	4	914010	5/8UNC HEX STOVER NUT	
	48	1	290003	WINDSHIELD WASHER NOZZLE KIT	
	49	1	291569	3/8 X 6" HEAT SHRINK TUBE	
	50	2	903883	10-32 X 1/2 SLT RDHD MACH SCR	
	51	2	659704	FOAM, 2"THK X 2" WIDE X 42"LG	

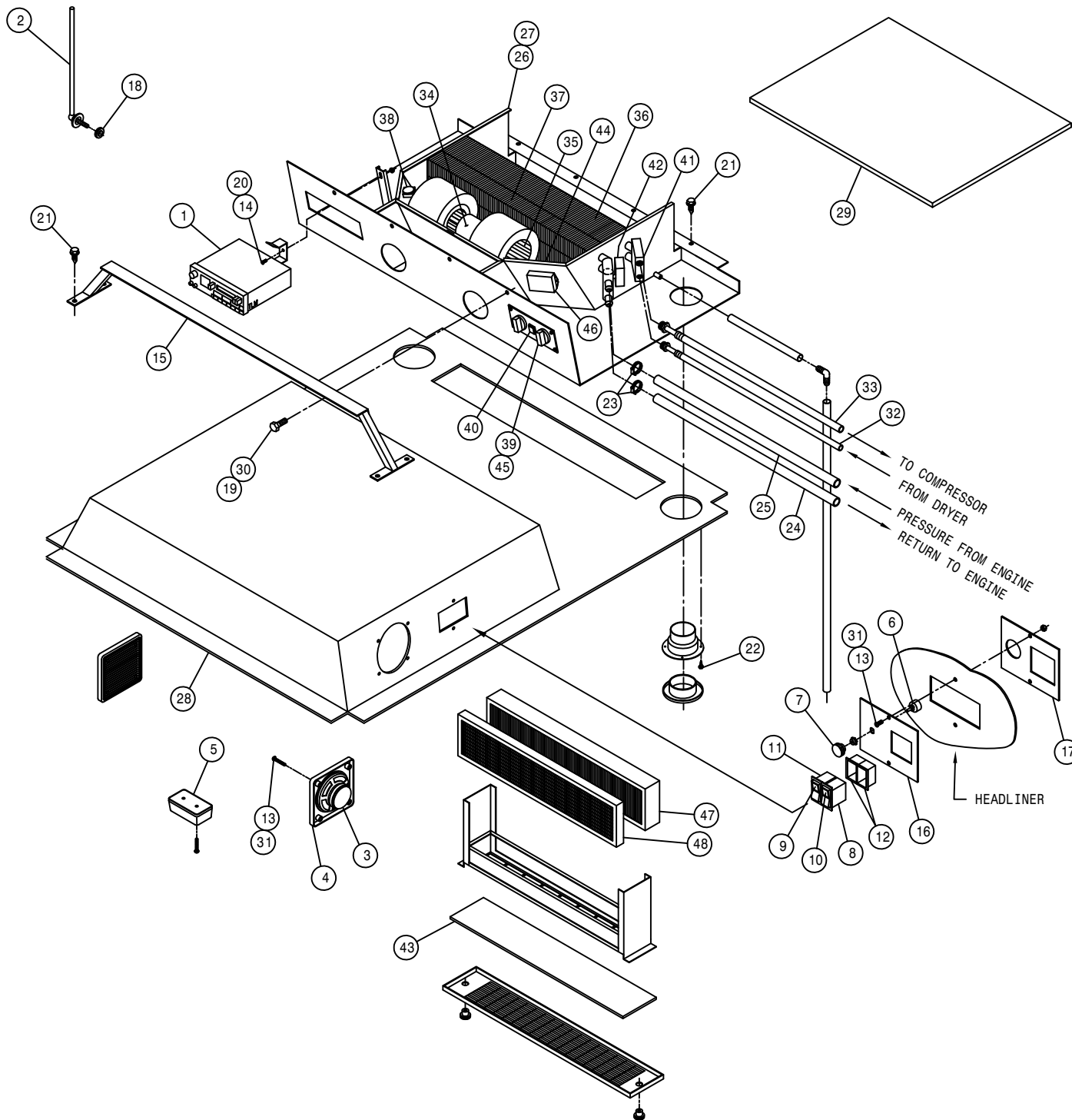


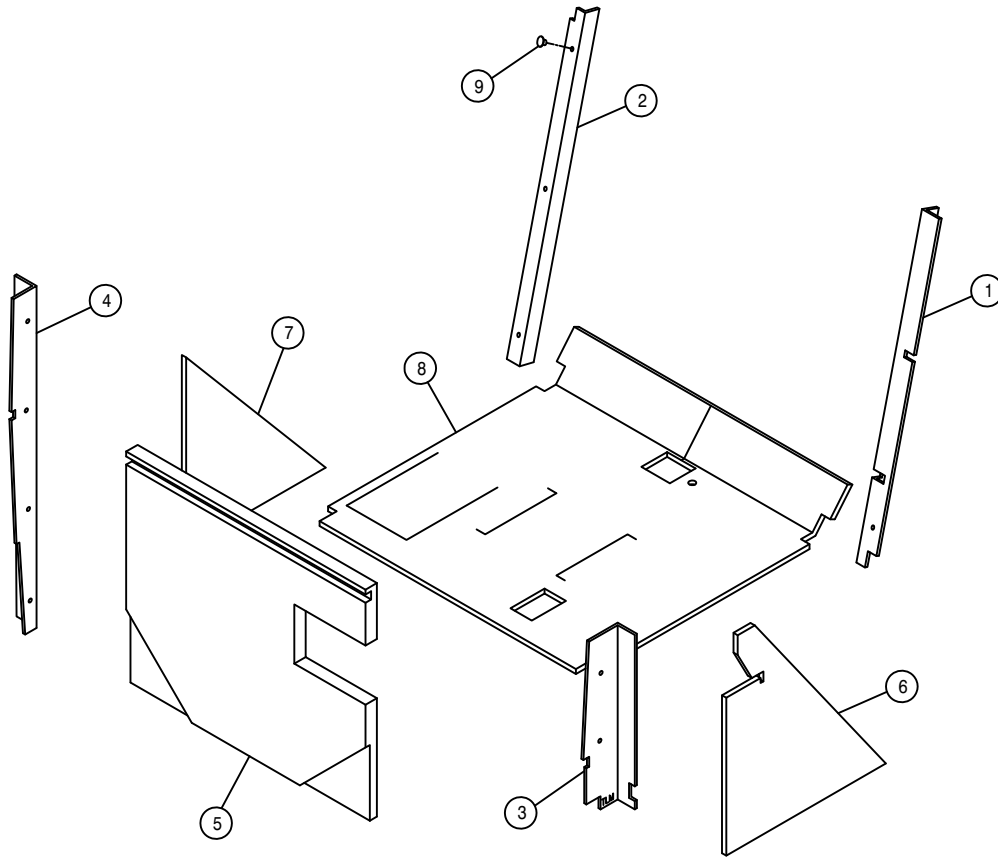
DOOR ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	16	193028	PUSH-ON TRIM SEAL RS-130-FX
2	13	193044	WINDOW WEATHERSTRIP 94
3	13	193045	LOCK STRIP FOR 193044 94
4	2	342163	CAB DOOR LATCH SHIM, .06 94
5	1	342217	DOOR HANDLE, 254/284 CAB 94
6	1	342442	CAB DOOR WLD, 2100 98
7	6	470165	10-32 NUTSERT .020-.100 MATL
8	1	470219	CAB LOCK, LH #55
9	1	485052	POP RIVET 1/8 X 3/8
10	1	658023	SIDE CAB GLASS, 2100 98
11	6	903710	10-32X5/8 PHIL PANHD MACH SCR
12	1	470253	HYD DAMPER, 100LB,4.0 STROKE
13	2	470254	BALL SOCKET, M6 THD X 10MM
14	2	470255	BALL STUD,5/16-18 THD X 10MM
15	2	470256	SAFTY CLIP, 10MM BALL SOCKET
16	2	910002	5/16UNC HEX NUT
17	2	920501	5/16 LOCK WASHER

AIR CONDITIONER ASSEMBLY

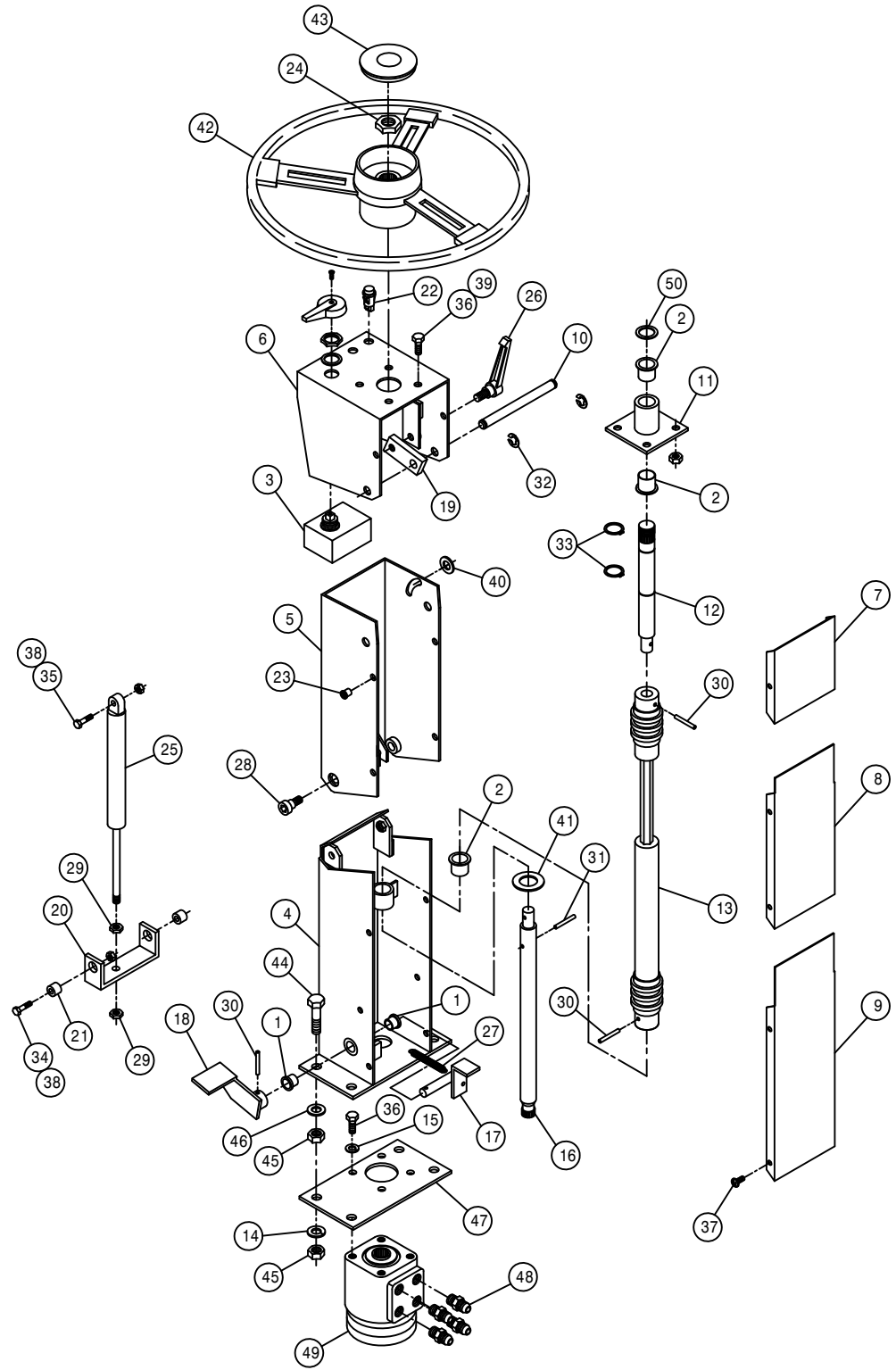
DET.	QTY	PART NO.	DESCRIPTION	
1	1	291212	RADIO	94
2	1	291214	ANTENNA	94
3	2	291219	SPEAKER, 5 1/4"RD	
4	2	291224	SPEAKER GRILLE, 6" BLACK MESH	
5	1	291605	INTERIOR LIGHT W/SWITCH	
6	1	291606	ROTARY HEADLAMP SWITCH	
7	1	291607	SWITCH KNOB FOR 291606	
8	1	291622	SWITCH, 1P ON/OFF	511-003
9	1	291630	LENS, WINDSHIELD WASHER	
10	1	291631	LENS, HAZARD	
11	1	291678	SWITCH, 511-115	
12	2	293246	END BEZEL	
13	10	903710	10-32X5/8 PHIL PANHD MACH SCR	
14	1	903883	10-32 X 1/2 SLT RDHD MACH SCR	
15	1	342411	REAR A/C BLWR MT WLD, 2100	98
16	1	342421	LIGHT SWITCH PANEL, 2100	98
17	1	342633	LIGHT SWITCH PANEL KPR,2100	98
18	1	470067	RUBBER GROMMET 1/4 ID	
19	4	470087	3/8UNC HEX FLANGE LOCK NUT	
20	1	470175	10-32 HEX FLANGE LOCK NUT	
21	8	472349	1/4 X 3/4 20THD-IN TEK TYPE	
22	24	473966	6X3/4 PHIL FLT HD SHT MTL SCR	
23	2	520055	HOSE CLAMP NO 12 PLATED	
24	1	601342	HOSE, 5/8 X 120 HEATER	
25	1	601431	HOSE, 5/8 X 250 HEATER	
26	1	657400	A/C & HTR ASSY, CAB R134A	
27	1	657401	A/C HOSE KIT, EVAP R134A	
28	1	658317	HEADLINER, 2100	98
29	1	658318	HEADLINER INSULATION, 2100	98
30	4	900128	3/8UNC X 3/4 HEX BOLT	
31	10	914027	10-32 HEX STOVER NUT	
32	1	657418	A/C HOSE ASSY, 5/16 X 198	MCC
33	1	657419	A/C HOSE ASSY, 1/2 X 198	MCC
34	1	657404	A/C BLOWER MOTOR, 12V	MCC
35	2	657405	A/C BLOWER WHEEL W/CLIP	MCC
36	1	657406	A/C EVAPORATOR COIL	MCC
37	1	657407	A/C HEATER COIL	MCC
38	1	657408	A/C THERMOSTAT	MCC
39	2	657409	A/C CONTROL KNOB	MCC
40	1	657410	A/C SWITCH, PUSH ON-OFF	MCC
41	1	657411	A/C EXPANSION VALVE	MCC
42	1	657412	A/C HEATER VALVE, MOTORIZED	MCC
43	1	657413	A/C FILTER, RECIRCULATION	MCC
44	1	657414	A/C BLOWER DRIVE ASSY	MCC
45	2	657415	A/C POTENTIOMETER ASSY	MCC
46	1	657420	A/C VALVE MODULE ASSY	MCC
47	1	657424	A/C AIR FILTER	MCC
48	1	657425	A/C CHARCOAL AIR FILTER	MCC





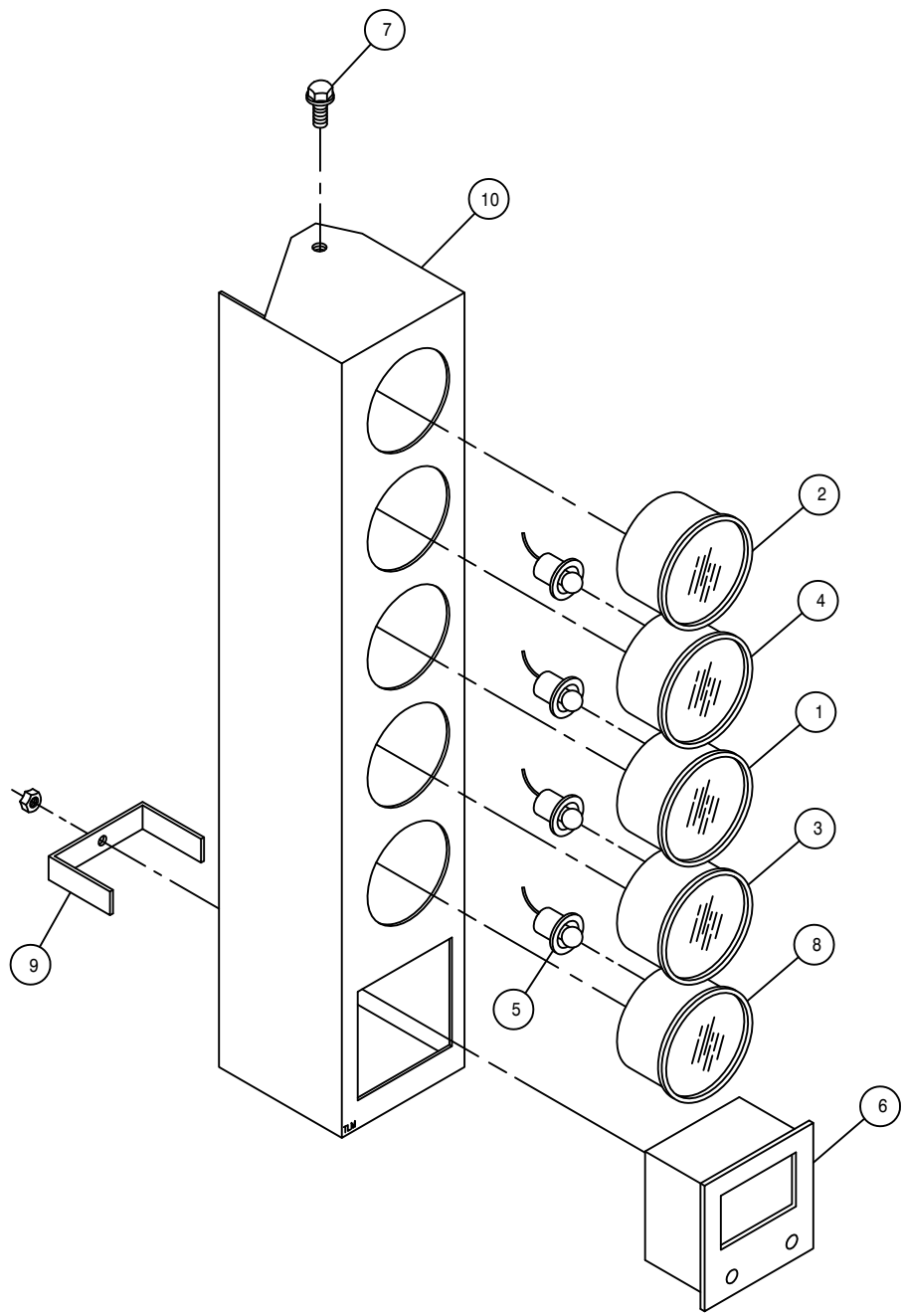
FOAM

DET.	QTY	PART NO.	DESCRIPTION		
1	1	658319	POST COVER, RH FRONT		
2	1	658320	POST COVER, LH FRONT	2100	98
3	1	658321	POST COVER, RH REAR	2100	98
4	1	658322	POST COVER, LH REAR	2100	98
5	1	658323	BACKPANEL, 2100		98
6	1	658324	SIDE PANEL, RH 2100		98
7	1	658325	SIDE PANEL, LH 2100		98
8	1	658326	FLOORMAT, 2100		98
9	10	470225	TRIM CLIP, 11/16 BLK NYL HEAD		



STEERING POST ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	2	127502	NYLON FLANGE BRG
2	3	127503	NYLINER FLG BRG, .875 ID
3	1	291088	FLASHER / TURN SIGNAL SWITCH
4	1	342450	LWR STRG COLUMN WLD, 2100 98
5	1	342454	UPPER STRG COLUMN WLD, 2100 98
6	1	342461	STRG WHL MT WLD, 2100 98
7	1	342467	UPPER STRG COLUMN COVER, 2100 98
8	1	342468	CNTR STRG COLUMN COVER, 2100 98
9	1	342469	LWR STRG COLUMN SHLD
10	1	342470	STRG COLUMN PIVOT PIN, 2100 98
11	1	342471	STRG COL BRG HSNG WLD, 2100 98
12	1	342474	UPPER STEERING SHAFT, 2100 98
13	1	470285	DOUBLE UNIVERSAL JOINT DRIVER
14	4	920504	1/2 LOCK WASHER
15	4	920502	3/8 LOCK WASHER
16	1	342483	LWR STEERING SHAFT, 2100 98
17	1	342484	FOOT PEDAL PIV PIN WLD, 2100 98
18	1	342487	FOOT PEDAL WLD, 2100 98
19	1	342490	STRG PIVOT LOCK, 2100 98
20	1	342491	LWR AIR SHOCK PIVOT, 2100 98
21	2	342492	LWR AIR SHOCK PIV BUSH, 2100 98
22	2	390318	INDICATOR LIGHT, RED
23	10	470086	1/4UNC NUTSERT .020-.100MATL
24	1	470157	13/16-20UNEF HEX NUT STRG WHL
25	1	470252	GAS SPRING, LOCKING 0350N
26	1	470257	ADJ HANDLE, 3/8-16 STUD, BLACK
27	1	470268	SPRING, EXTENSION, .50 X 1.75
28	2	470283	3/8UNC 1/2 SCKT SHLDR BOLT
29	2	473830	10MM-1.00 HEX JAM NUT
30	3	473928	ROLL PIN 3/16 X 1
31	1	473936	ROLL PIN, 3/16 X 1 1/4
32	2	629525	RING, RETAINING, .50DIA SHAFT
33	2	629533	SNAP RING, 7/8 EXTRN
34	2	900065	5/16UNC X 1" HEX BOLT
35	1	900067	5/16UNC X 1 1/2 HEX BOLT
36	8	900128	3/8UNC X 3/4 HEX BOLT
37	10	903708	1/4UNC X 1/2 PHIL PNHD MACHSCR
38	3	914002	5/16UNC HEX STOVER NUT
39	4	914004	3/8UNC HEX STOVER NUT
40	1	920002	3/8 SAE FLAT WASHER
41	1	920007	7/8 SAE FLAT WASHER
42	1	749294	STEERING WHEEL, VIP 14"
43	1	749295	STRG WHL CAP W/HAGIE EMBLEM
44	4	900267	1/2UNC X 2" HEX BOLT
45	8	910008	1/2UNC HEX NUT
46	4	920004	1/2 SAE FLAT WASHER
47	1	342625	STEERING MTR PLT, 2100 98
48	4	618109	9/16MJIC-3/4MOR ADPTR
49	1	749316	STRG MTR, 7.3CID, NON-LOAD 1009
50	1	483031	1 3/8 X 7/8 X 18GA MACH WASH



INSTRUMENT PANEL ASSEMBLY

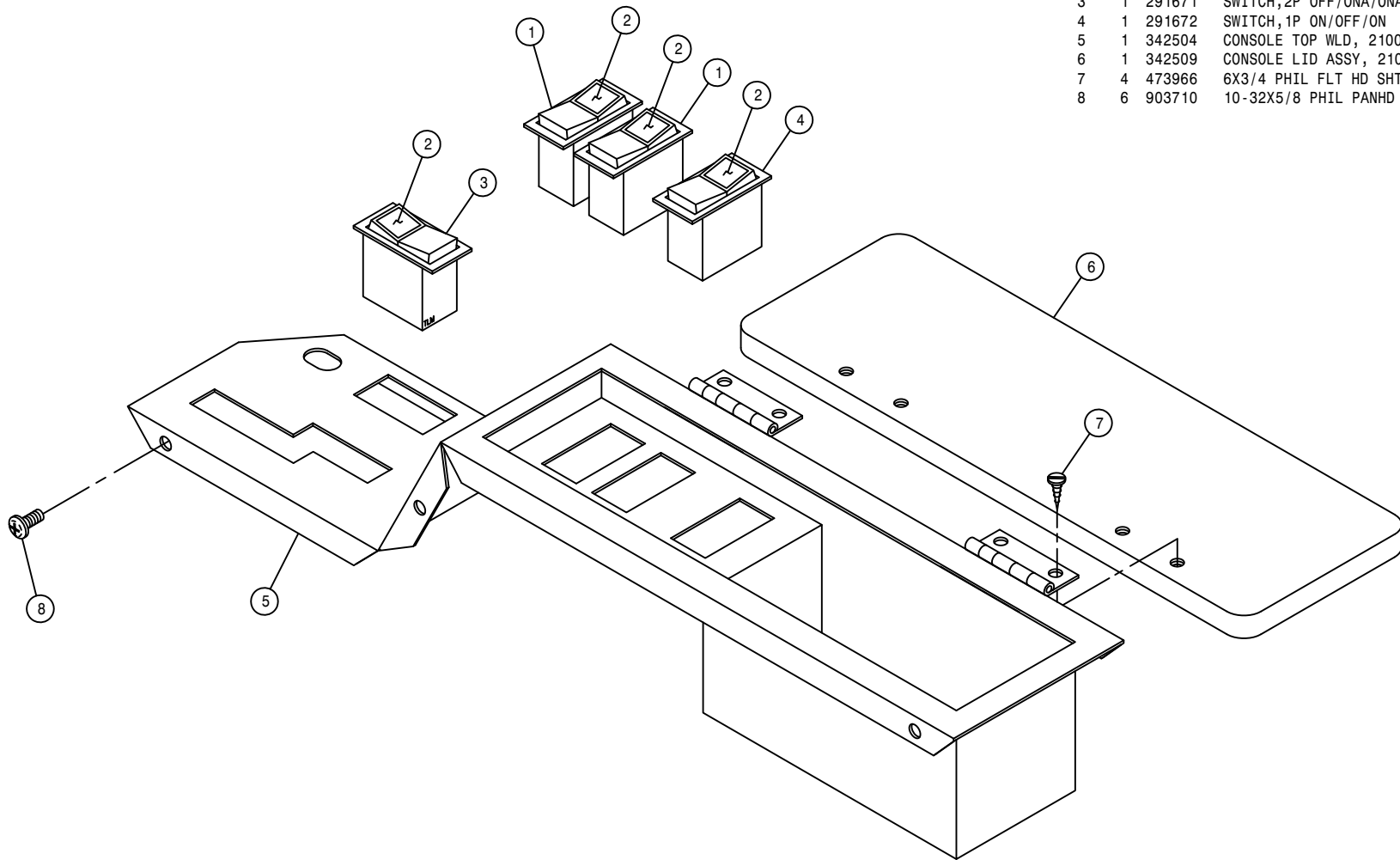
DET. QTY PART NO. DESCRIPTION

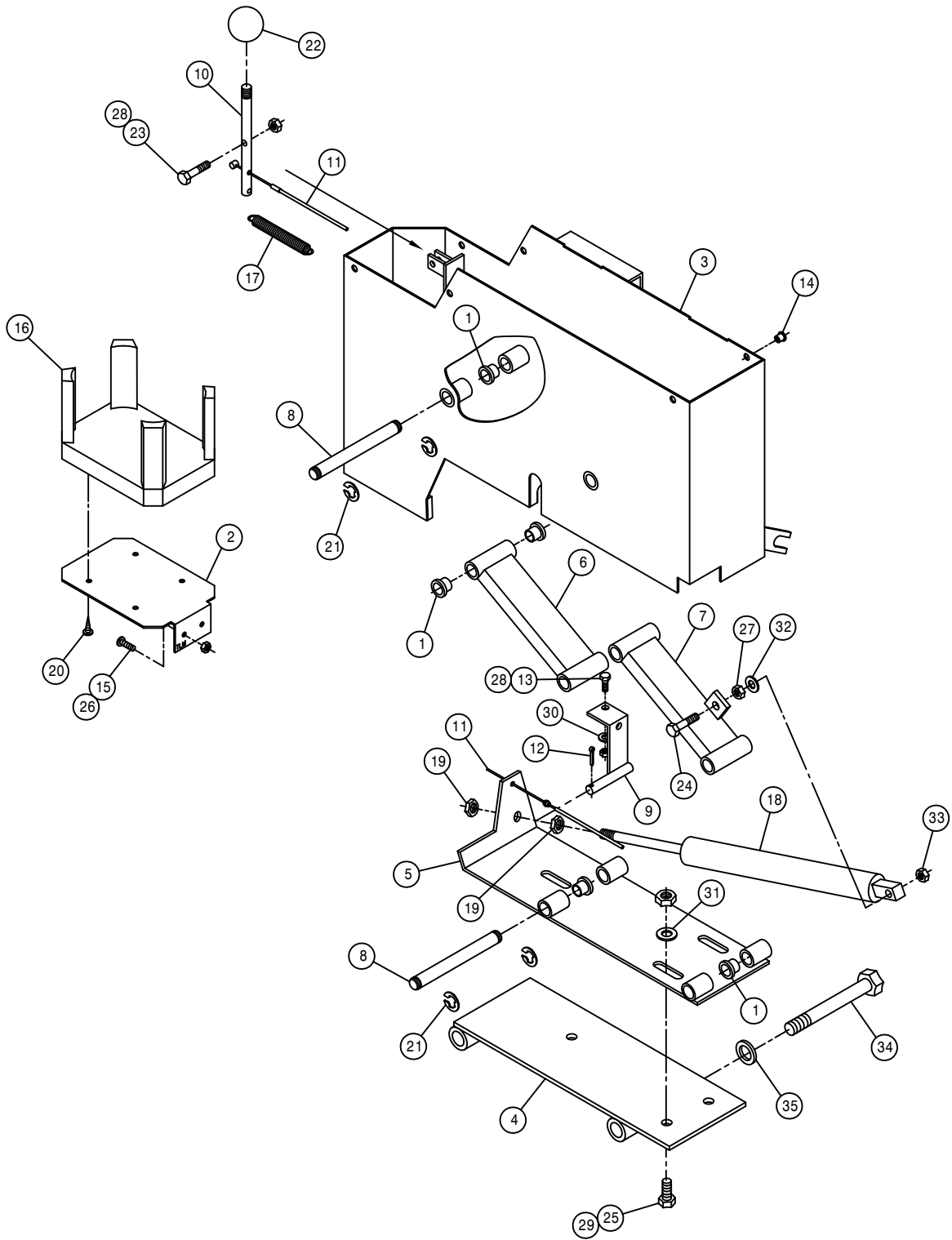
1	1	290401	FUEL GAUGE FOR 2.125 DIA HOLE
2	1	291203	HOUR METER
3	1	291673	OIL PRESS GAUGE, 125PSI
4	1	291611	VOLTMETER, 8V TO 18V DC
5	4	291612	LIGHT KIT FOR 2" GAUGE
6	1	291635	DIGITAL MPH/RPM INDICATOR
7	2	470122	1/4UNC X 1/2 FLANGE HEX BOLT
8	1	314436	TEMP GA 100-280 DEG LIGHTED
9	1	342068	DIGITAL MPH/RPM IND KEEPER 94
10	1	342533	INSTRU HSNG WLD, 2100 98

CONSOLE COVER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

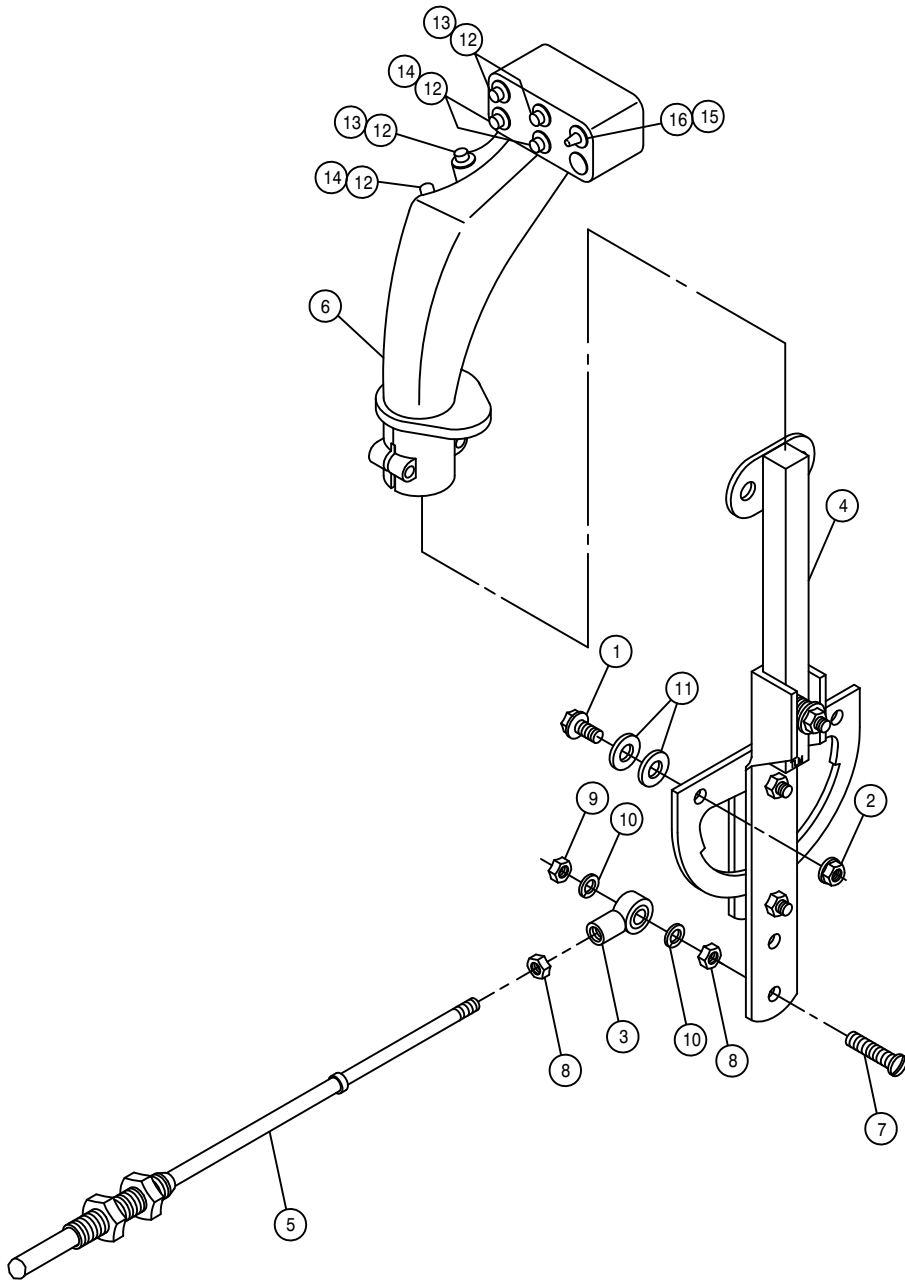
1	2	291627	SWITCH,2P(ON)OFF(ON) 511-058
2	4	291628	LENS, GREEN
3	1	291671	SWITCH,2P OFF/ONA/ONAB 511-138
4	1	291672	SWITCH,1P ON/OFF/ON 511-149
5	1	342504	CONSOLE TOP WLD, 2100 98
6	1	342509	CONSOLE LID ASSY, 2100 98
7	4	473966	6X3/4 PHIL FLT HD SHT MTL SCR
8	6	903710	10-32X5/8 PHIL PANHD MACH SCR





CONSOLE ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	16	127504	NYLINER FLG BRG, .500 ID
2	1	342216	DRINK HOLDER MT BRKT 94
3	1	342493	CONSOLE WLD, 2100 98
4	1	342510	CONSOLE SEAT MT WLD, 2100 98
5	1	342513	LWR CONSOLE MTG PLT WLD2100 98
6	1	342516	FRT CONSOLE PIVOT BRKT WLD 98
7	1	342519	REAR CONSOLE PIVOT BRKT WLD 98
8	4	342522	CONSOLE PIN, 2100 98
9	1	342523	AIR SHOCK RELEASE WLD, 2100 98
10	1	342526	ADJ HANDLE, 2100 98
11	1	342527	CONSOLE ADJ CABLE ASSY,2100 98
12	1	470006	COTTER PIN 1/8 X 1
13	1	470118	1/4UNC X 3/4 FLANGE HEX BOLT
14	6	470165	10-32 NUTSERT .020-.100 MATL
15	2	470175	10-32 HEX FLANGE LOCK NUT
16	1	470214	SPILLMASTER DRINK HOLDER
17	1	470248	SPRING,EXPANSION .438 X 3.00
18	1	470251	GAS SPRING, LOCKING 0250N
19	2	473830	10MM-1.00 HEX NUT
20	4	473902	NO 8 X 1/2 PAN HD MET SC
21	8	629525	RING, RETAINING, .50DIA SHAFT
22	1	659291	KNOB,1" RND,BLK, 3/8-16
23	1	900003	1/4UNC X 1" HEX BOLT
24	1	900067	5/16UNC X 1 1/2 HEX BOLT
25	3	900129	3/8UNC X 1" HEX BOLT
26	2	903710	10-32X5/8 PHIL PANHD MACH SCR
27	1	910002	5/16UNC HEX NUT
28	2	914000	1/4UNC HEX STOVER NUT
29	3	914004	3/8UNC HEX STOVER NUT
30	1	920000	1/4 SAE FLAT WASHER
31	3	920002	3/8 SAE FLAT WASHER
32	1	920001	5/16 SAE FLAT WASHER
33	1	914002	5/16UNC HEX STOVER NUT
34	2	900346	5/8UNC X 6" HEX BOLT
35	2	920505	5/8 LOCK WASHER

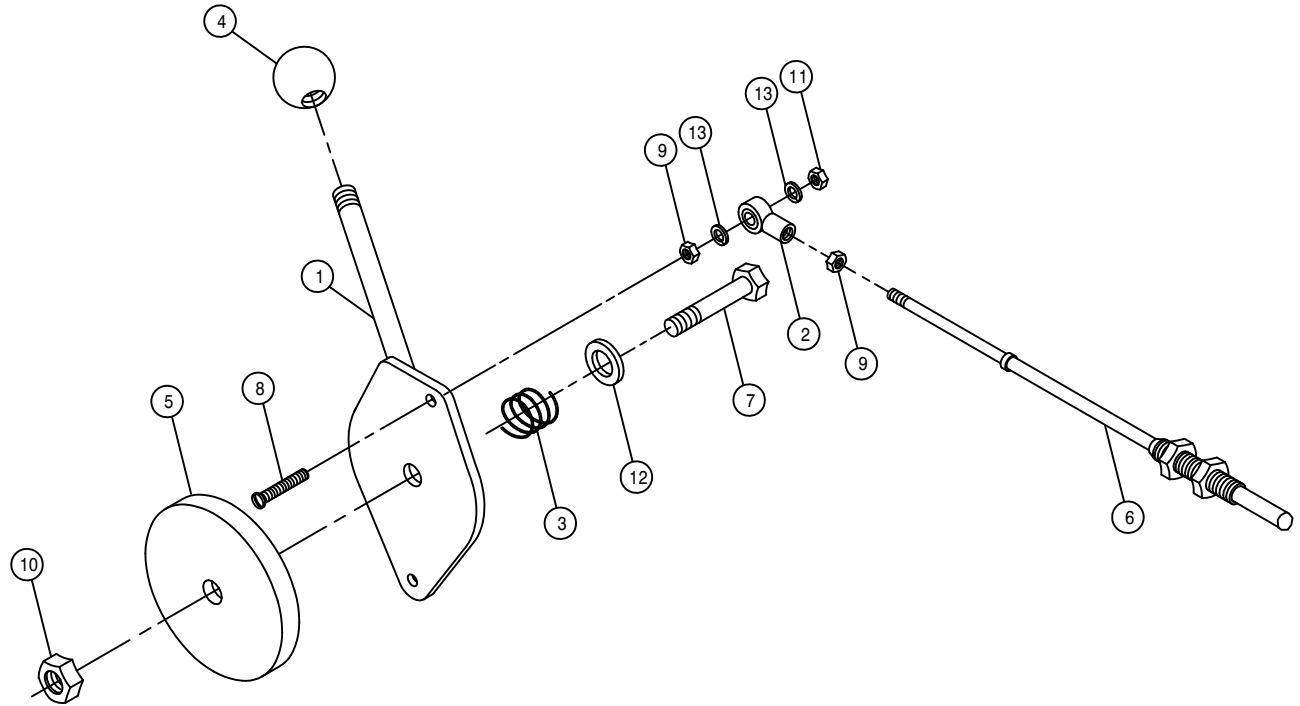


HYDROSTATIC LEVER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	1	2 470118	1/4UNC X 3/4 FLANGE HEX BOLT
	2	2 470121	1/4UNC HEX FLANGE LOCK NUT
	3	1 473921	BALL JOINT NO 10-32 THD
	4	1 342528	HYDST CTRL LEVER ASSY, 2100 98
	5	1 785066	CTRL CABLE 10-32 4IN X 129 IN
	6	1 785078	FASSE EZ-3 CTRL HANDLE,284 96
	7	1 903893	10-32 X 1" SLT RD HD MACH SCR
	8	2 910027	10-32 HEX NUT
	9	1 914027	10-32 HEX STOVER NUT
	10	2 920510	#10 LOCK WASHER
	11	4 920000	1/4 SAE FLAT WASHER
	12	6 291650	SWITCH,SPDT MOM MICRO
	13	3 291651	SWITCH BOOT, GRAY -FOR 291650
	14	3 291652	SWITCH BOOT, RED -FOR 291650
	15	1 291654	SWITCH BOOT, BLACK-FOR 291653
	16	1 291653	SWITCH, TOG SPDT 3POS STAT

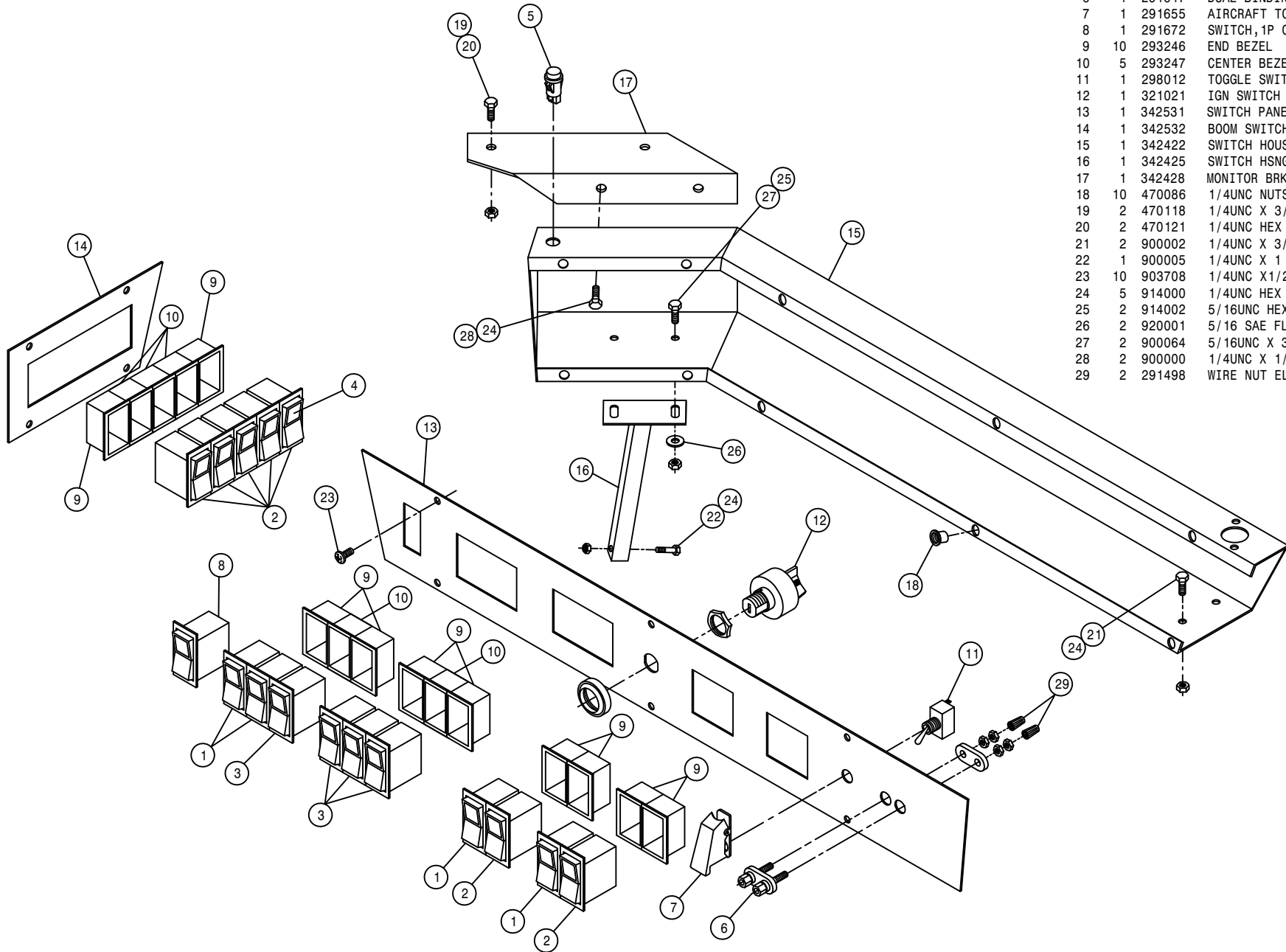
THROTTLE LEVER ASSEMBLY

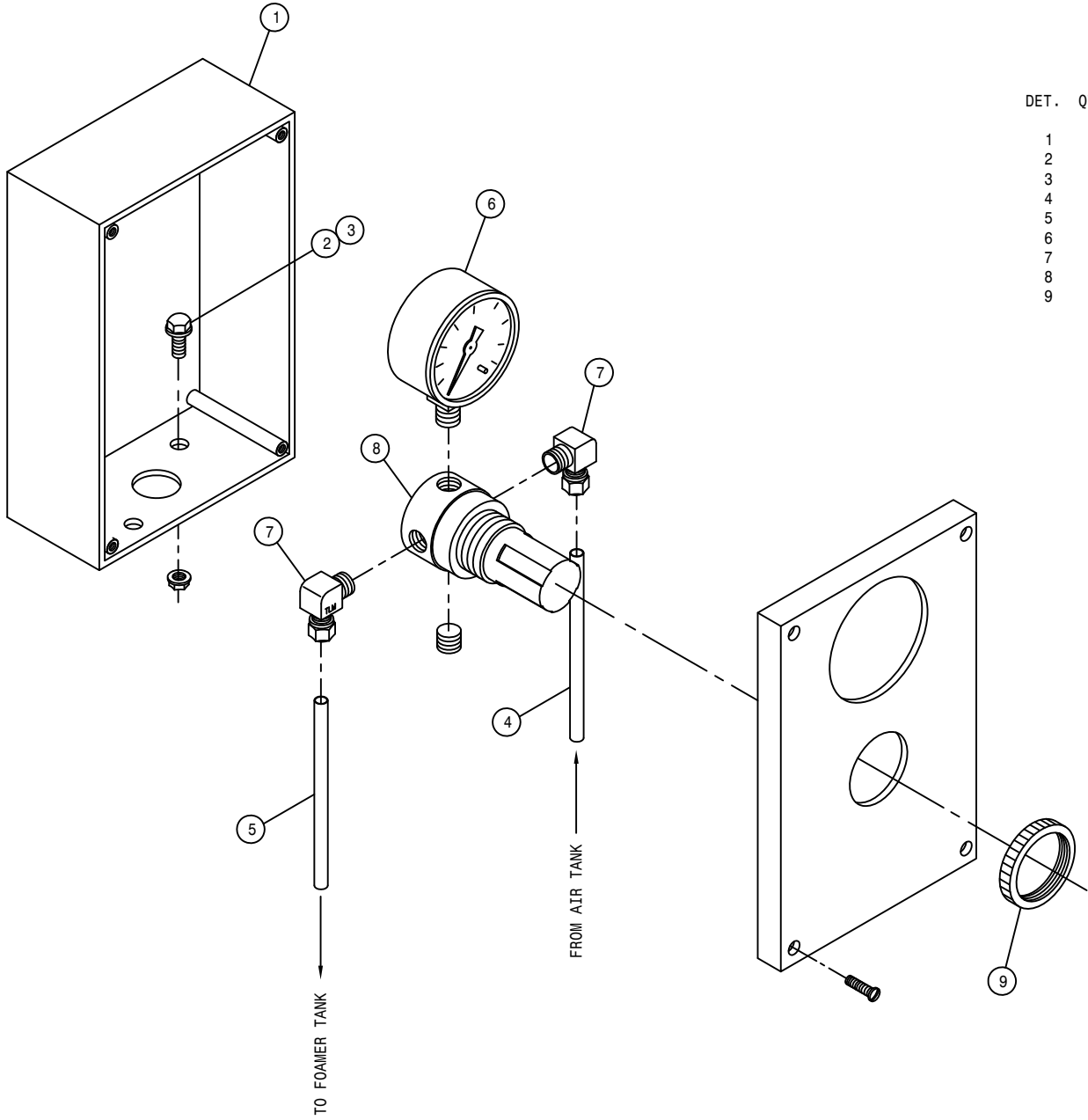
DET.	QTY	PART NO.	DESCRIPTION	
1	1	342529	THROT LEVER WLD, 2100	98
2	1	473921	BALL JOINT NO 10-32 THD	
3	1	499001	SPRING HYDRO CONTROL	
4	1	785007	KNOB, 1 3/16" BALL, RED, 3/8-16	
5	1	785046	FRICION DISC 3-333 X .38	
6	1	785079	CTRL CABLE 10-32 4IN X 140 IN	
7	1	900170	3/8UNC X 2 1/4 HEX BOLT	
8	1	903893	10-32 X 1" SLT RD HD MACH SCR	
9	2	910027	10-32 HEX NUT	
10	1	914004	3/8UNC HEX STOVER NUT	
11	1	914027	10-32 HEX STOVER NUT	
12	1	920002	3/8 SAE FLAT WASHER	
13	2	920510	#10 LOCK WASHER	



SWITCH PANEL ASSEMBLY

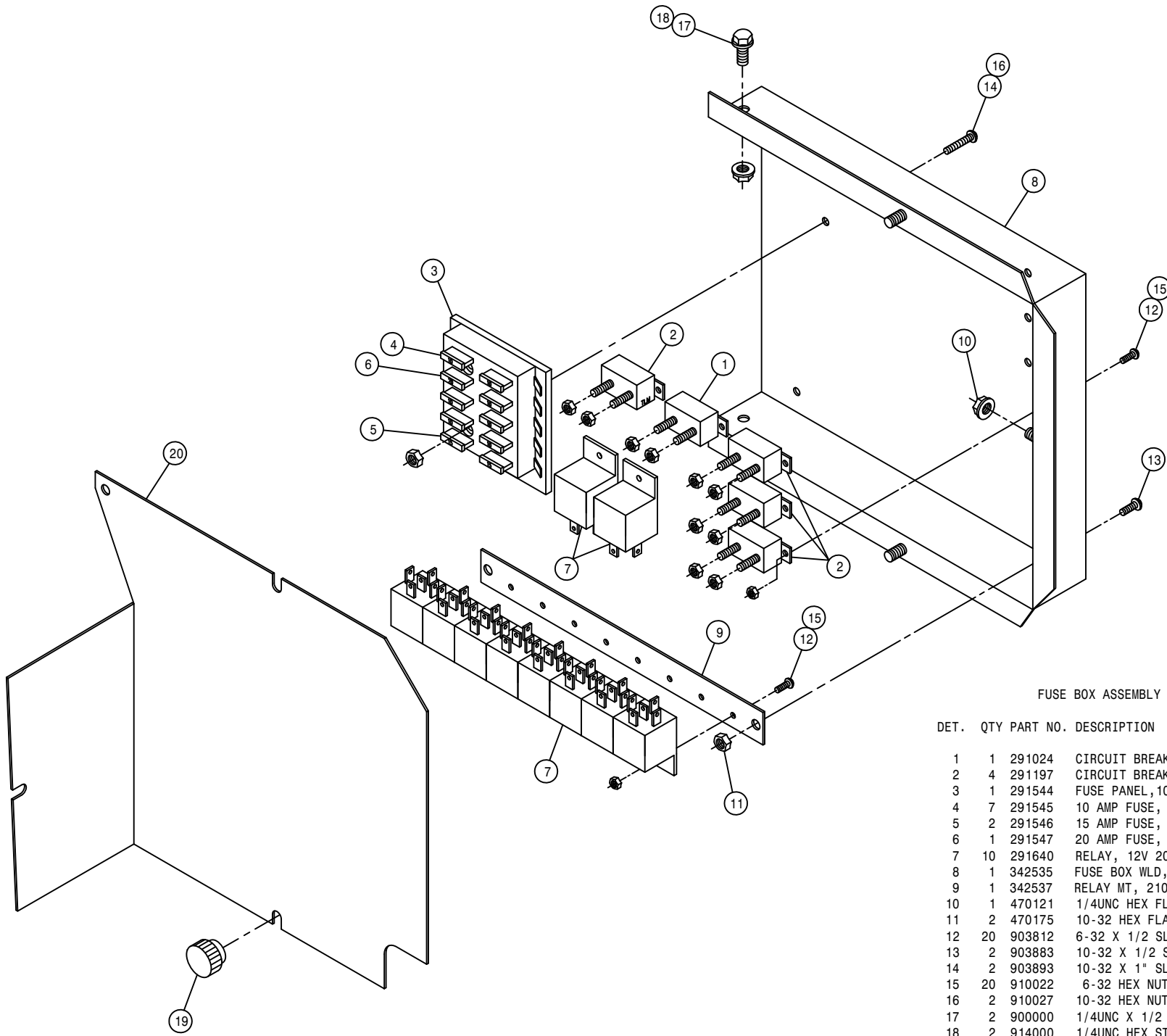
DET.	QTY	PART NO.	DESCRIPTION	
1	4	291623	SWITCH,2P ON/OFF	511-015
2	7	291625	SWITCH,2P ON/ON	511-108
3	4	291627	SWITCH,2P(ON)OFF(ON)	511-058
4	16	291628	LENS, GREEN	
5	1	291638	INDICATOR LIGHT, GREEN	
6	1	291647	DUAL BINDING POSTS	
7	1	291655	AIRCRAFT TOGGLE SWITCH GUARD	
8	1	291672	SWITCH,1P ON/OFF/ON	511-149
9	10	293246	END BEZEL	
10	5	293247	CENTER BEZEL	
11	1	298012	TOGGLE SWITCH	
12	1	321021	IGN SWITCH	
13	1	342531	SWITCH PANEL, 2100	98
14	1	342532	BOOM SWITCH PANEL, 2100	98
15	1	342422	SWITCH HOUSING WLD, 2100	98
16	1	342425	SWITCH HSGN SUPP WLD, 2100	98
17	1	342428	MONITOR BRKT, 2100	98
18	10	470086	1/4UNC NUTSERT .020-.100MATL	
19	2	470118	1/4UNC X 3/4 FLANGE HEX BOLT	
20	2	470121	1/4UNC HEX FLANGE LOCK NUT	
21	2	900002	1/4UNC X 3/4 HEX BOLT	
22	1	900005	1/4UNC X 1 1/2 HEX BOLT	
23	10	903708	1/4UNC X1/2 PHIL PNHD MACHSCR	
24	5	914000	1/4UNC HEX STOVER NUT	
25	2	914002	5/16UNC HEX STOVER NUT	
26	2	920001	5/16 SAE FLAT WASHER	
27	2	900064	5/16UNC X 3/4 HEX BOLT	
28	2	900000	1/4UNC X 1/2 HEX BOLT	
29	2	291498	WIRE NUT ELEC CONNECTOR GRAY	





FOAMER AIR REGULATOR ASSEMBLY

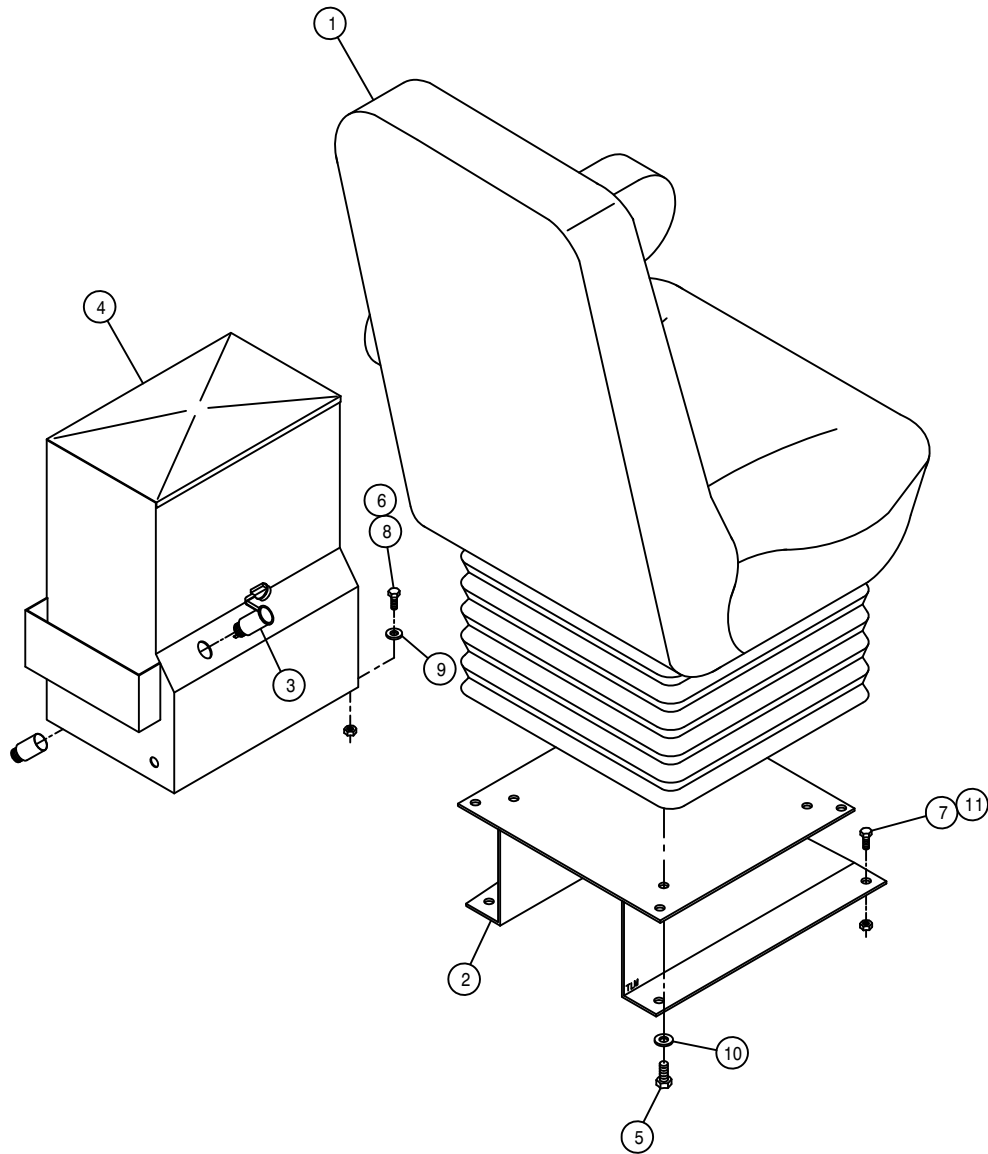
DET.	QTY	PART NO.	DESCRIPTION
1	1	342429	FOAMER AIR REG MT BOX, 2100 98
2	2	470118	1/4UNC X 3/4 FLANGE HEX BOLT
3	2	470121	1/4UNC HEX FLANGE LOCK NUT
4	1	601360	HOSE, 1/4"OD X 168" AIR
5	1	601418	HOSE, 1/4" OD X 228" AIR
6	1	701310	AIR PRESS GAUGE, 1/8"BOT
7	2	711016	1/4NPT-90-1/4NYL TUBE FTG BRS
8	1	711019	1/4"MNPT AIR REGULATOR
9	1	711021	1 1/4-18 NUT,AIR REGULATOR MT



FUSE BOX ASSEMBLY

DET. QTY PART NO. DESCRIPTION

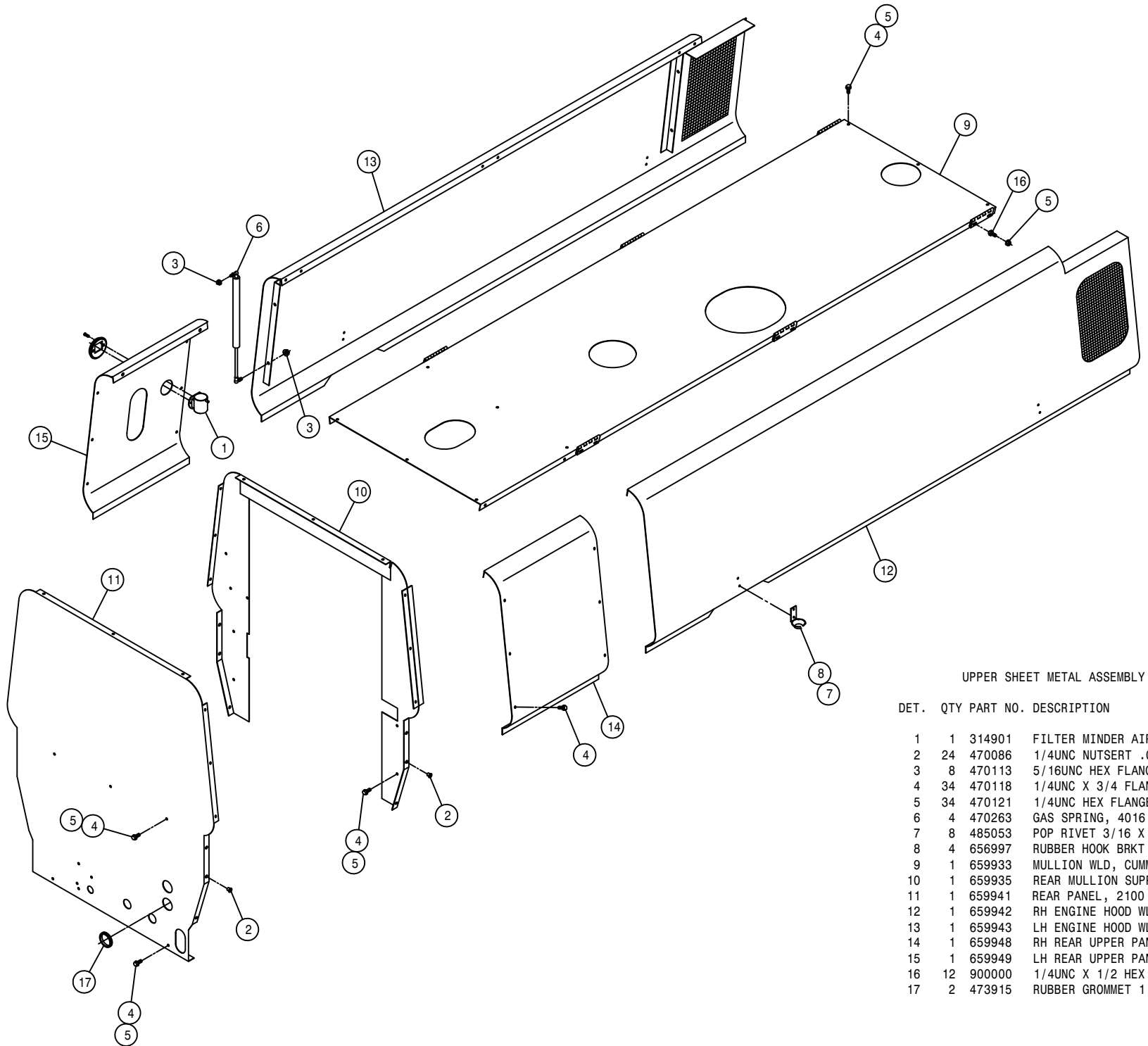
1	1	291024	CIRCUIT BREAKER,40AMP,INLINEMT
2	4	291197	CIRCUIT BREAKER,30AMP,INLINEMT
3	1	291544	FUSE PANEL,10 CIRCUIT,BLADE TP
4	7	291545	10 AMP FUSE, 1/4" BLADE TYPE
5	2	291546	15 AMP FUSE, 1/4" BLADE TYPE
6	1	291547	20 AMP FUSE, 1/4" BLADE TYPE
7	10	291640	RELAY, 12V 20/30AMP BOSCH
8	1	342535	FUSE BOX WLD, 2100 98
9	1	342537	RELAY MT, 2100 98
10	1	470121	1/4UNC HEX FLANGE LOCK NUT
11	2	470175	10-32 HEX FLANGE LOCK NUT
12	20	903812	6-32 X 1/2 SLT RD HD MACH SCR
13	2	903883	10-32 X 1/2 SLT RDHD MACH SCR
14	2	903893	10-32 X 1" SLT RD HD MACH SCR
15	20	910022	6-32 HEX NUT
16	2	910027	10-32 HEX NUT
17	2	900000	1/4UNC X 1/2 HEX BOLT
18	2	914000	1/4UNC HEX STOVER NUT
19	3	470284	KNOB,.88 KNRLD,BLK,1/4-20
20	1	342431	FUSE BOX COVER, 2100



SEAT AND CONSOLE ASSEMBLY

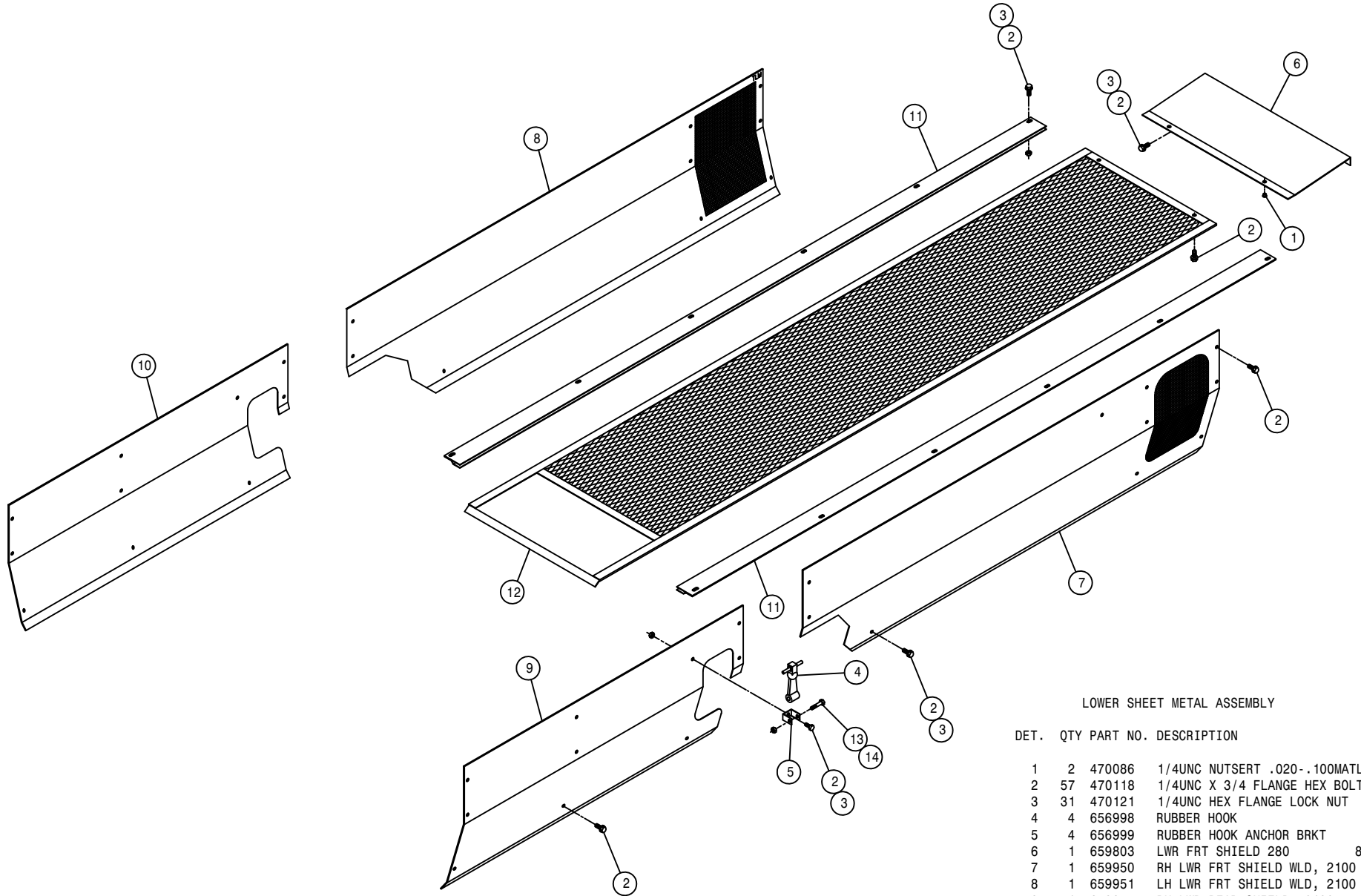
DET. QTY PART NO. DESCRIPTION

1	1	330026	SEAT & AIR SUSP ASSY, 2100	98
2	1	342090	SEAT MT WELD, 254/284	95
3	1	291648	POWER POINT RECEPTACLE	
4	1	342432	LH CONSOLE WLD, 2100	98
5	4	473803	8MM-1.25 X 16MM HEX BOLT	
6	4	900002	1/4UNC X 3/4 HEX BOLT	
7	4	900129	3/8UNC X 1" HEX BOLT	
8	4	914000	1/4UNC HEX STOVER NUT	
9	4	920000	1/4 SAE FLAT WASHER	
10	4	920501	5/16 LOCK WASHER	
11	4	914004	3/8UNC HEX STOVER NUT	



UPPER SHEET METAL ASSEMBLY

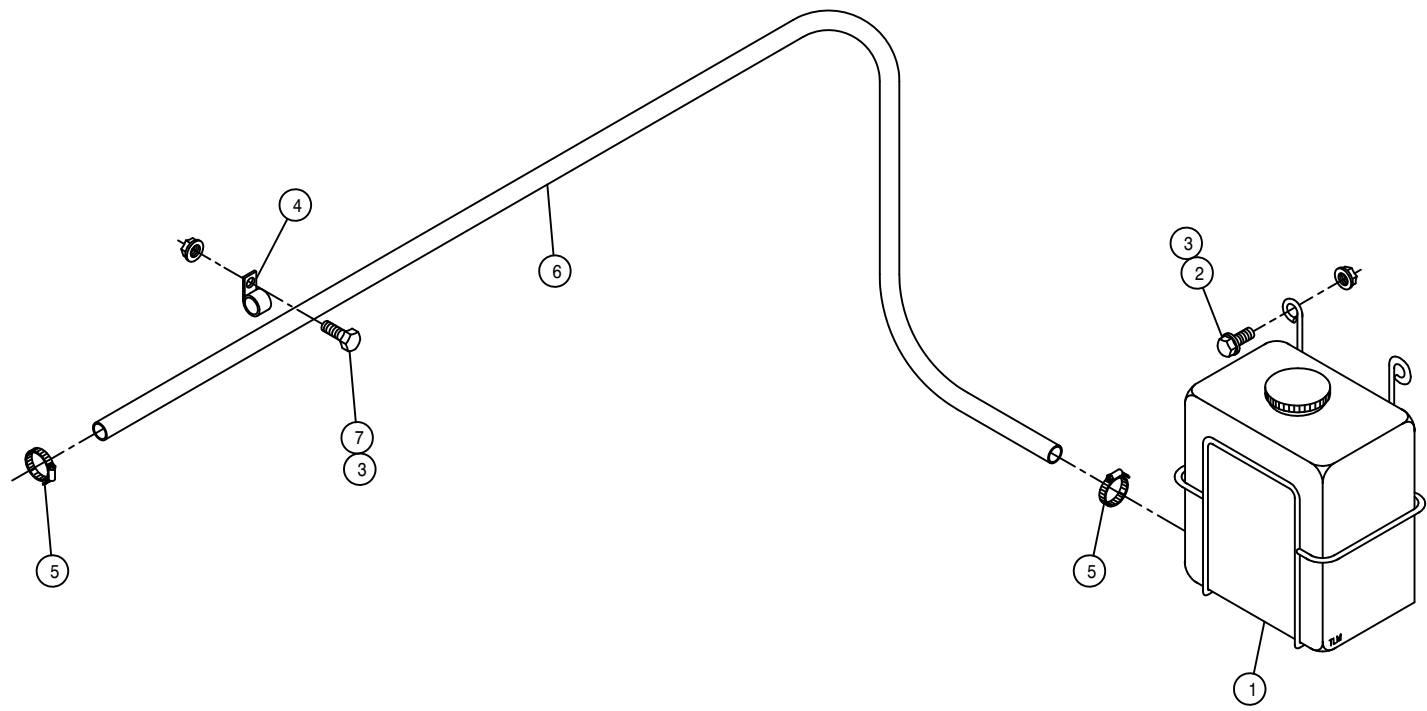
DET.	QTY	PART NO.	DESCRIPTION
1	1	314901	FILTER MINDER AIR RESTRICT GA
2	24	470086	1/4UNC NUTSERT .020-.100MATL
3	8	470113	5/16UNC HEX FLANGE LOCK NUT
4	34	470118	1/4UNC X 3/4 FLANGE HEX BOLT
5	34	470121	1/4UNC HEX FLANGE LOCK NUT
6	4	470263	GAS SPRING, 4016 8.00 STROKE
7	8	485053	POP RIVET 3/16 X 3/8
8	4	656997	RUBBER HOOK BRKT 473
9	1	659933	MULLION WLD, CUMM, 2100 98
10	1	659935	REAR MULLION SUPP WLD, 2100 98
11	1	659941	REAR PANEL, 2100 98
12	1	659942	RH ENGINE HOOD WLD, 2100 98
13	1	659943	LH ENGINE HOOD WLD, 2100 98
14	1	659948	RH REAR UPPER PANEL, 2100 98
15	1	659949	LH REAR UPPER PANEL, 2100 98
16	12	900000	1/4UNC X 1/2 HEX BOLT
17	2	473915	RUBBER GROMMET 1 1/2 ID



LOWER SHEET METAL ASSEMBLY

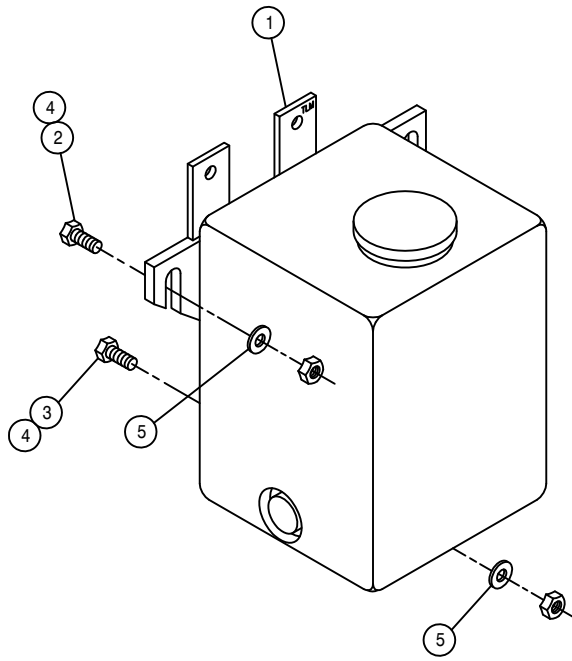
DET. QTY PART NO. DESCRIPTION

1	2	470086	1/4UNC NUTSERT .020-.100MATL	
2	57	470118	1/4UNC X 3/4 FLANGE HEX BOLT	98
3	31	470121	1/4UNC HEX FLANGE LOCK NUT	
4	4	656998	RUBBER HOOK	
5	4	656999	RUBBER HOOK ANCHOR BRKT	
6	1	659803	LWR FRT SHIELD 280	89
7	1	659950	RH LWR FRT SHIELD WLD, 2100	98
8	1	659951	LH LWR FRT SHIELD WLD, 2100	98
9	1	659955	RH LWR REAR SHIELD, 2100	98
10	1	659956	LH LWR REAR SHIELD, 2100	98
11	2	659957	LWR SCR N SLIDE WLD, 2100	98
12	1	659960	LWR SCR N WLD, 2100	98
13	4	900005	1/4UNC X 1 1/2 HEX BOLT	
14	4	914000	1/4UNC HEX STOVER NUT	



RADIATOR RECOVERY TANK ASSEMBLY

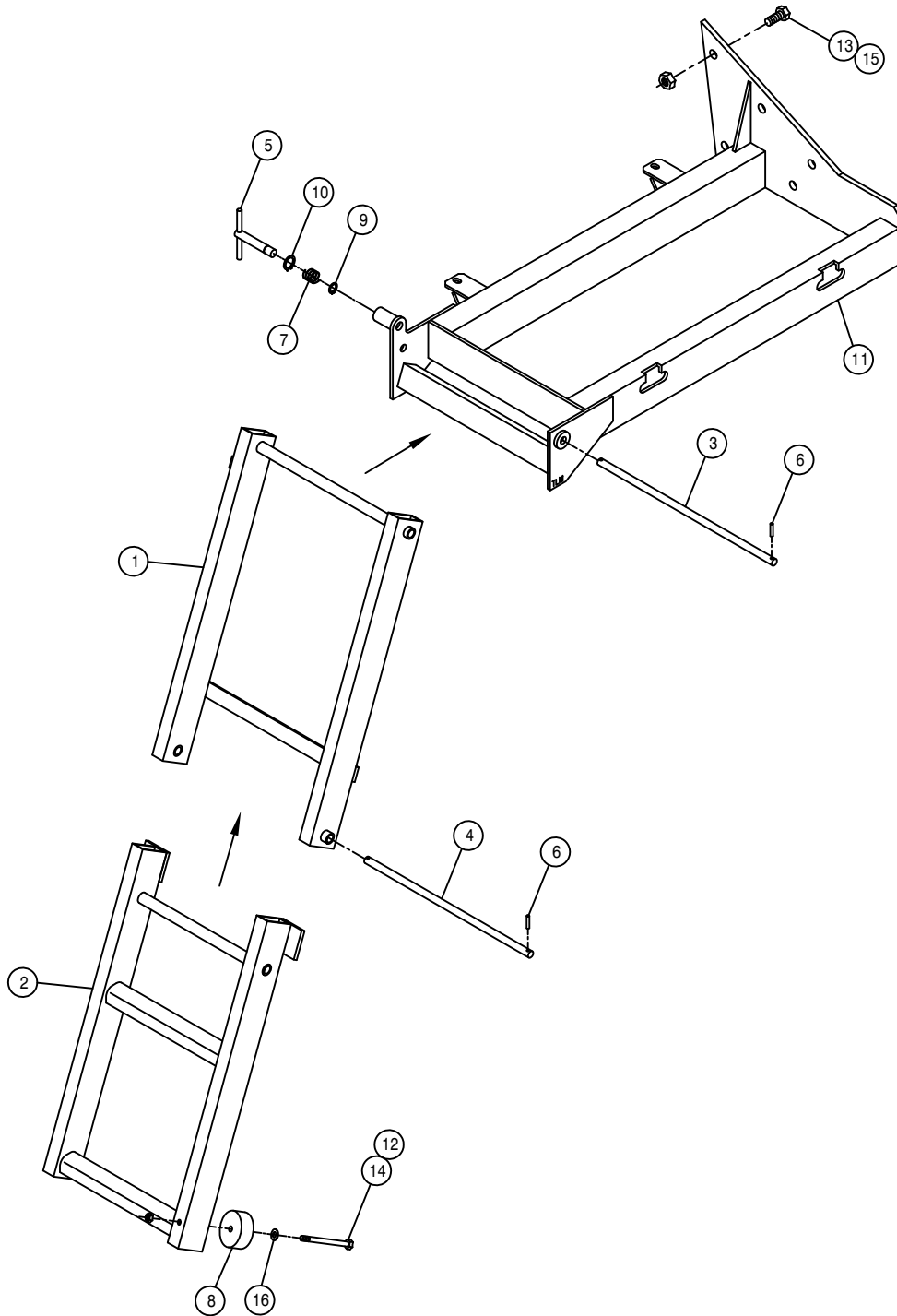
DET.	QTY	PART NO.	DESCRIPTION
	1	314767	RAD RECOVERY TANK & MTG WLD
	3	470118	1/4UNC X 3/4 FLANGE HEX BOLT
	7	470121	1/4UNC HEX FLANGE LOCK NUT
	4	520118	CUSH HOSE CLAMP 1/2D X 1/2W
	2	520120	HOSE CLAMP NO 4 PLATED MINI
	1	601424	HOSE, 5/16 X 114LG EPDM
	4	900002	1/4UNC X 3/4 HEX BOLT



WINDSHIELD WASHER ASSEMBLY

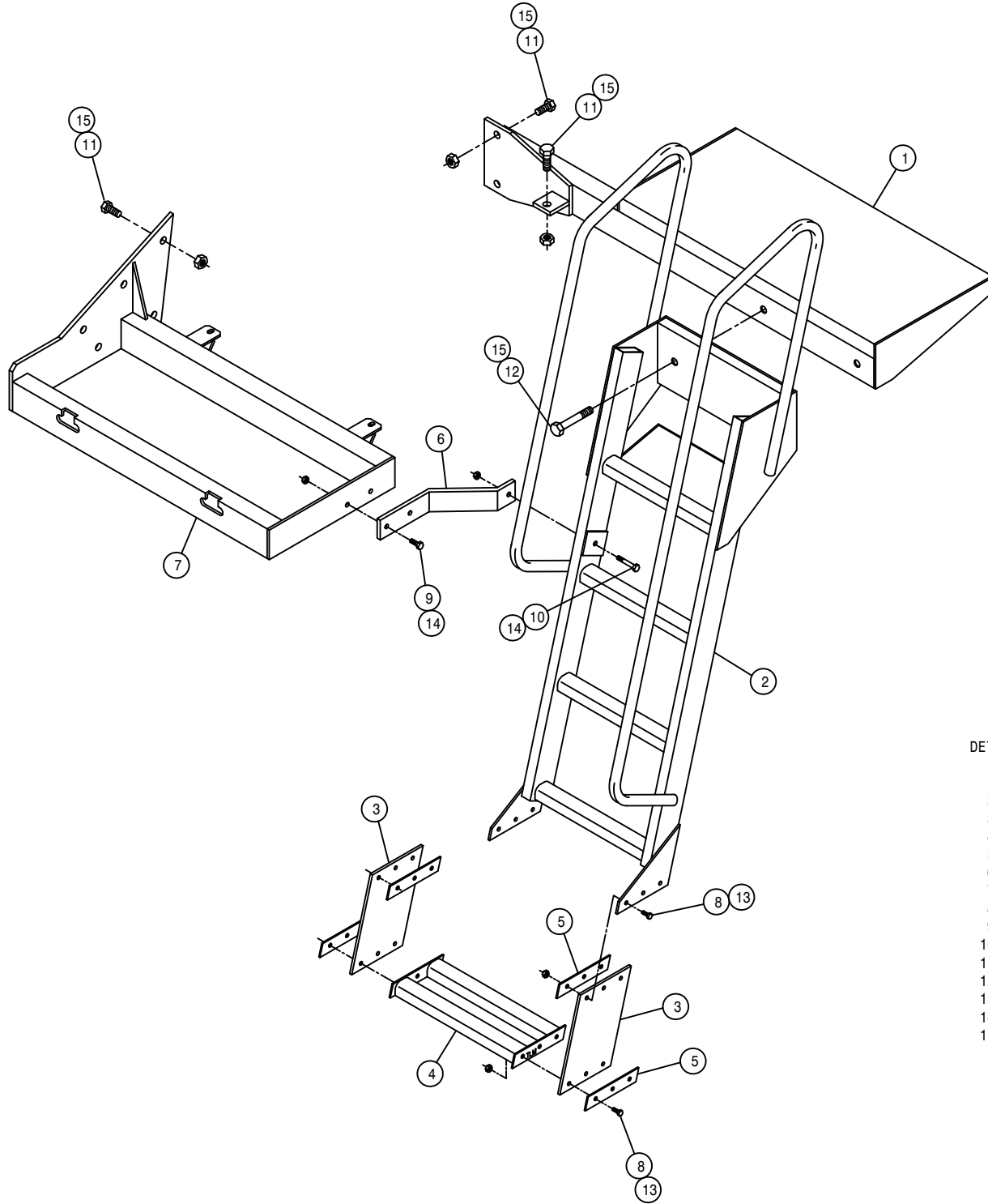
DET. QTY PART NO. DESCRIPTION

1	1	290004	WINDSHIELD WASHER TANK ASSY 98
2	2	900002	1/4UNC X 3/4 HEX BOLT
3	1	900004	1/4UNC X 1 1/4 HEX BOLT
4	3	914000	1/4UNC HEX STOVER NUT
5	3	920000	1/4 SAE FLAT WASHER



RIGHT FOLDING LADDER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	1	342583	FOLD LDDR UPR SECT WLD,2100 98
2	1	342589	FOLD LDDR LWR SECT WLD,2100 98
3	1	342594	FOLD LADDER UPR PIVOT PIN 98
4	1	342595	FOLD LADDER LWR PIVOT PIN 98
5	1	342596	FOLD LDDR LOCK PIN WLD,2100 98
6	4	473928	ROLL PIN 3/16 X 1
7	1	482131	3/4 X 1 3/4 COMPRSN SPRING
8	1	470098	RUBBER BUMPER 2.500D X .38ID
9	1	629534	SNAP RING, 9/16 EXTERNAL
10	1	629535	SNAP RING, 3/4 INTERNAL
11	1	760215	RH FUEL TANK MT WLD, 2100 98
12	1	900072	5/16UNC X 3" HEX BOLT
13	6	900334	5/8UNC X 1 3/4 HEX BOLT
14	1	910002	5/16UNC HEX NUT
15	6	914010	5/8UNC HEX STOVER NUT
16	1	920001	5/16 SAE FLAT WASHER

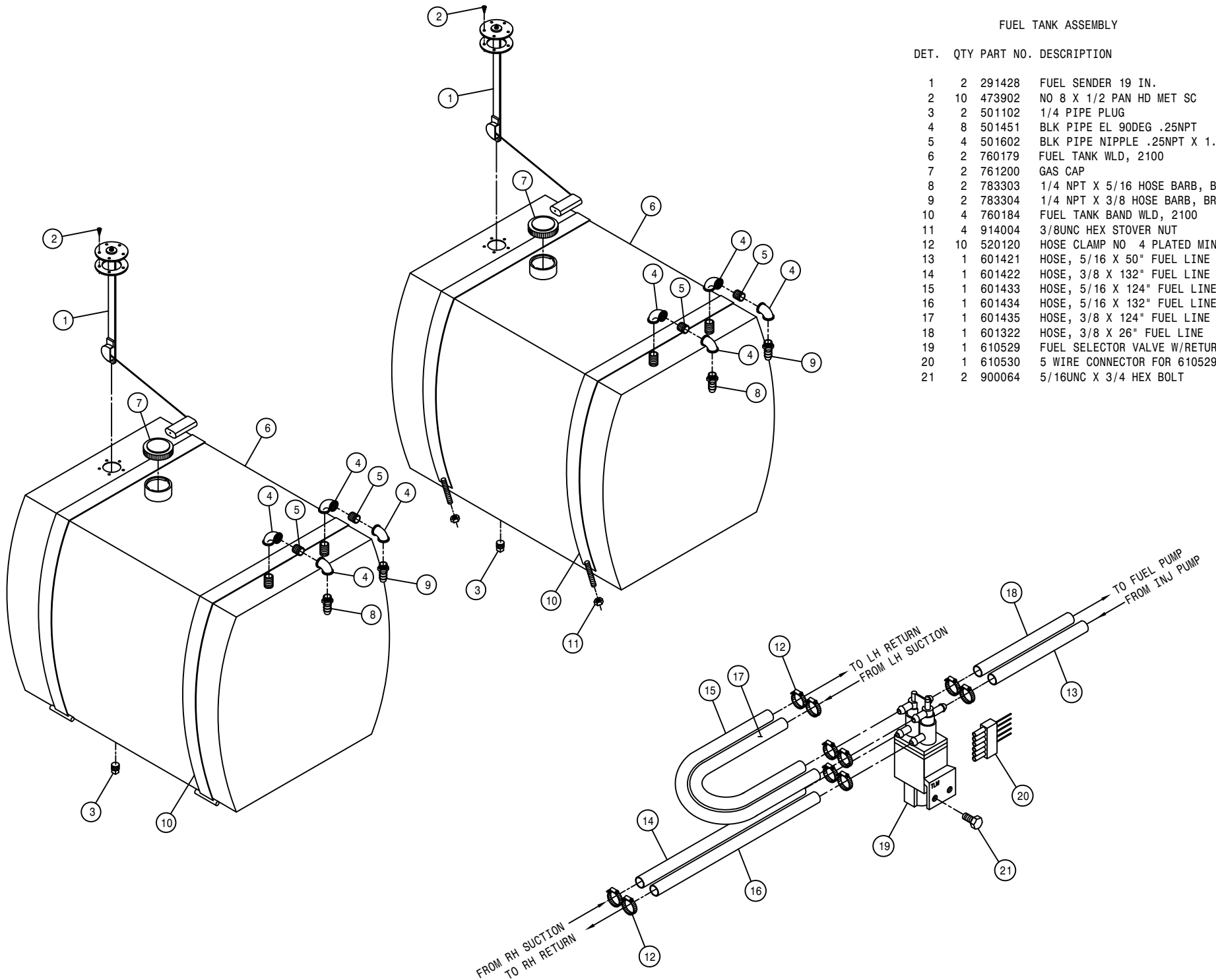


LEFT LADDER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION	
1	1	342599	LH LADDER MT WLD, 2100	98
2	1	342605	LH LADDER WLD, 2100	98
3	2	342614	LADDER SIDE, LWR STEP, 2100	98
4	1	342615	LADDER STEP WLD, 2100	98
5	4	342616	LWR STEP SIDE KEEPER, 2100	98
6	1	342618	LH LADDER SUPP BRKT, 2100	98
7	1	760216	LH FUEL TANK MT WLD, 2100	98
8	12	900065	5/16UNC X 1" HEX BOLT	
9	2	900130	3/8UNC X 1 1/4 HEX BOLT	
10	1	900133	3/8UNC X 2" HEX BOLT	
11	9	900334	5/8UNC X 1 3/4 HEX BOLT	
12	2	900829	5/8UNC X 4" HEX BOLT GR8	
13	12	914002	5/16UNC HEX STOVER NUT	
14	3	914004	3/8UNC HEX STOVER NUT	
15	11	914010	5/8UNC HEX STOVER NUT	

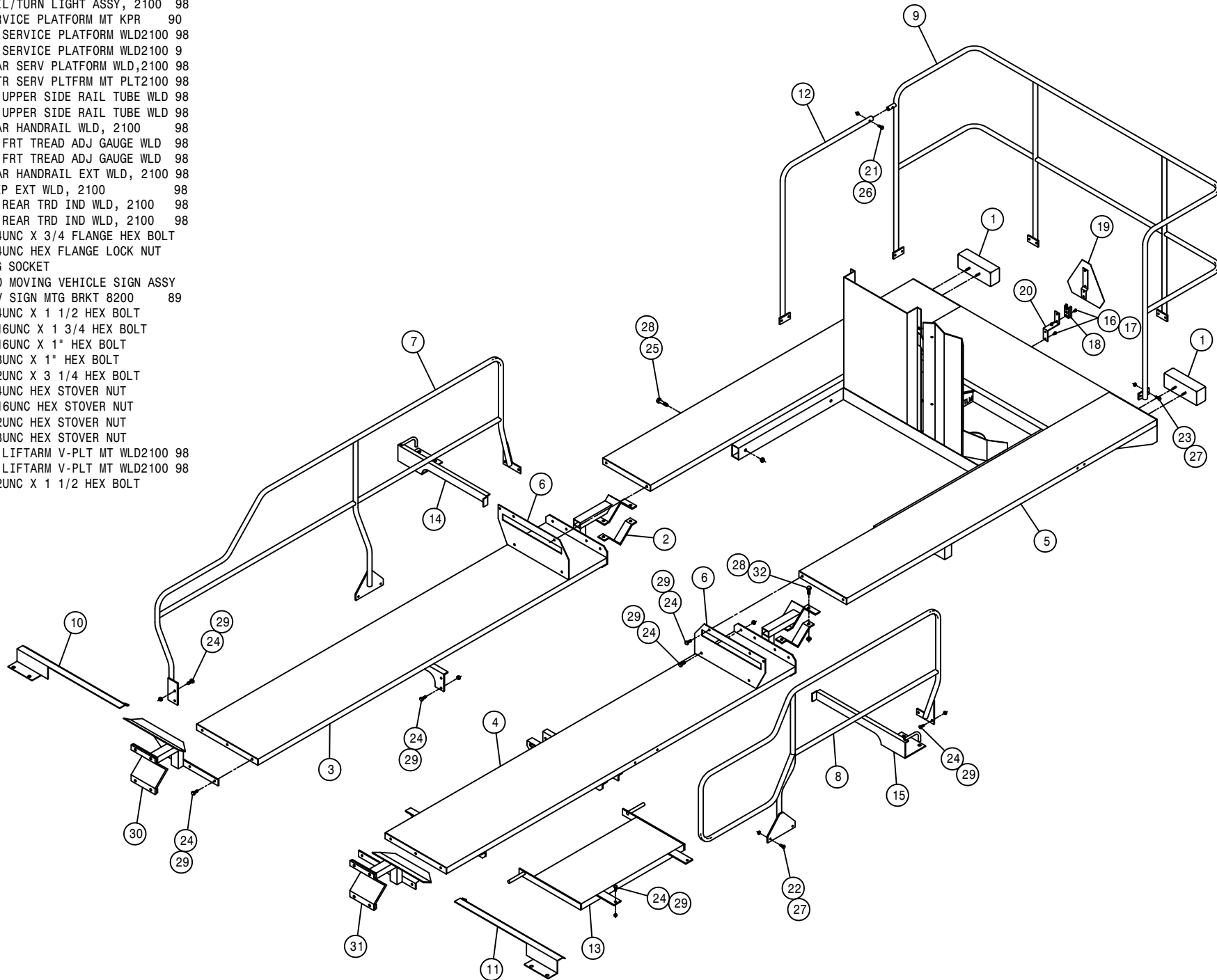
FUEL TANK ASSEMBLY

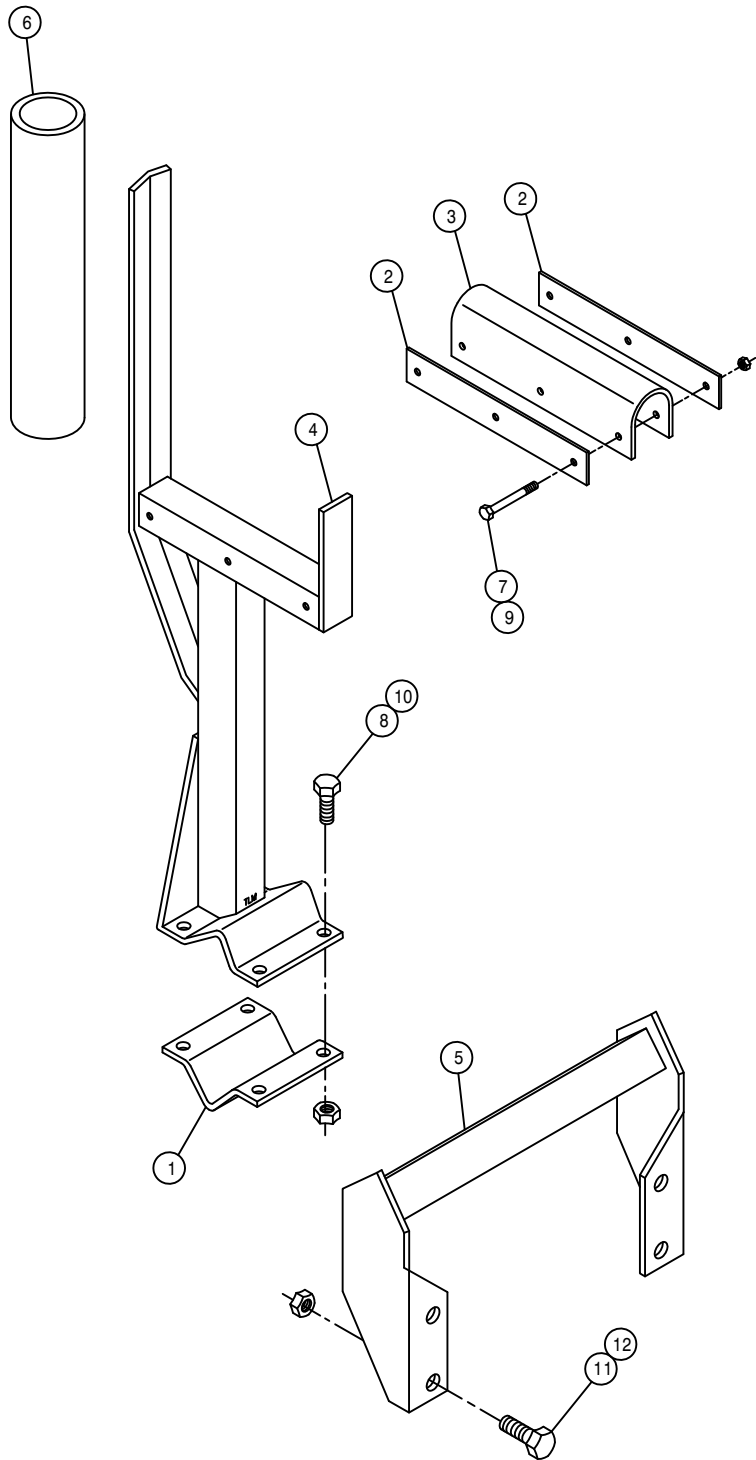
DET.	QTY	PART NO.	DESCRIPTION
1	2	291428	FUEL SENDER 19 IN.
2	10	473902	NO 8 X 1/2 PAN HD MET SC
3	2	501102	1/4 PIPE PLUG
4	8	501451	BLK PIPE EL 90DEG .25NPT
5	4	501602	BLK PIPE NIPPLE .25NPT X 1.50
6	2	760179	FUEL TANK WLD, 2100 98
7	2	761200	GAS CAP
8	2	783303	1/4 NPT X 5/16 HOSE BARB, BRS
9	2	783304	1/4 NPT X 3/8 HOSE BARB, BRS
10	4	760184	FUEL TANK BAND WLD, 2100 98
11	4	914004	3/8UNC HEX STOVER NUT
12	10	520120	HOSE CLAMP NO 4 PLATED MINI
13	1	601421	HOSE, 5/16 X 50" FUEL LINE
14	1	601422	HOSE, 3/8 X 132" FUEL LINE
15	1	601433	HOSE, 5/16 X 124" FUEL LINE
16	1	601434	HOSE, 5/16 X 132" FUEL LINE
17	1	601435	HOSE, 3/8 X 124" FUEL LINE
18	1	601322	HOSE, 3/8 X 26" FUEL LINE
19	1	610529	FUEL SELECTOR VALVE W/RETURN
20	1	610530	5 WIRE CONNECTOR FOR 610529
21	2	900064	5/16UNC X 3/4 HEX BOLT



SERVICE PLATFORM ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	2	293403	TAIL/TURN LIGHT ASSY, 2100 98
2	2	341900	SERVICE PLATFORM MT KPR 90
3	1	342538	RH SERVICE PLATFORM WLD2100 98
4	1	342539	LH SERVICE PLATFORM WLD2100 9
5	1	342548	REAR SERV PLATFORM WLD,2100 98
6	2	342565	CNTR SERV PLTFRM MT PLT2100 98
7	1	342566	RH UPPER SIDE RAIL TUBE WLD 98
8	1	342567	LH UPPER SIDE RAIL TUBE WLD 98
9	1	342576	REAR HANDRAIL WLD, 2100 98
10	1	342626	RH FRT TREAD ADJ GAUGE WLD 98
11	1	342627	LH FRT TREAD ADJ GAUGE WLD 98
12	1	342641	REAR HANDRAIL EXT WLD, 2100 98
13	1	342645	STEP EXT WLD, 2100 98
14	1	342650	RH REAR TRD IND WLD, 2100 98
15	1	342651	LH REAR TRD IND WLD, 2100 98
16	4	470118	1/4UNC X 3/4 FLANGE HEX BOLT
17	4	470121	1/4UNC HEX FLANGE LOCK NUT
18	1	472251	MTG SOCKET
19	1	656886	SLO MOVING VEHICLE SIGN ASSY
20	1	659852	SMV SIGN MTG BRKT 8200 89
21	1	900005	1/4UNC X 1 1/2 HEX BOLT
22	4	900068	5/16UNC X 1 3/4 HEX BOLT
23	10	900065	5/16UNC X 1" HEX BOLT
24	24	900129	3/8UNC X 1" HEX BOLT
25	4	900271	1/2UNC X 3 1/4 HEX BOLT
26	1	914000	1/4UNC HEX STOVER NUT
27	14	914002	5/16UNC HEX STOVER NUT
28	8	914008	1/2UNC HEX STOVER NUT
29	24	914004	3/8UNC HEX STOVER NUT
30	1	164364	RH LIFTARM V-PLT MT WLD2100 98
31	1	164365	LH LIFTARM V-PLT MT WLD2100 98
32	4	900265	1/2UNC X 1 1/2 HEX BOLT



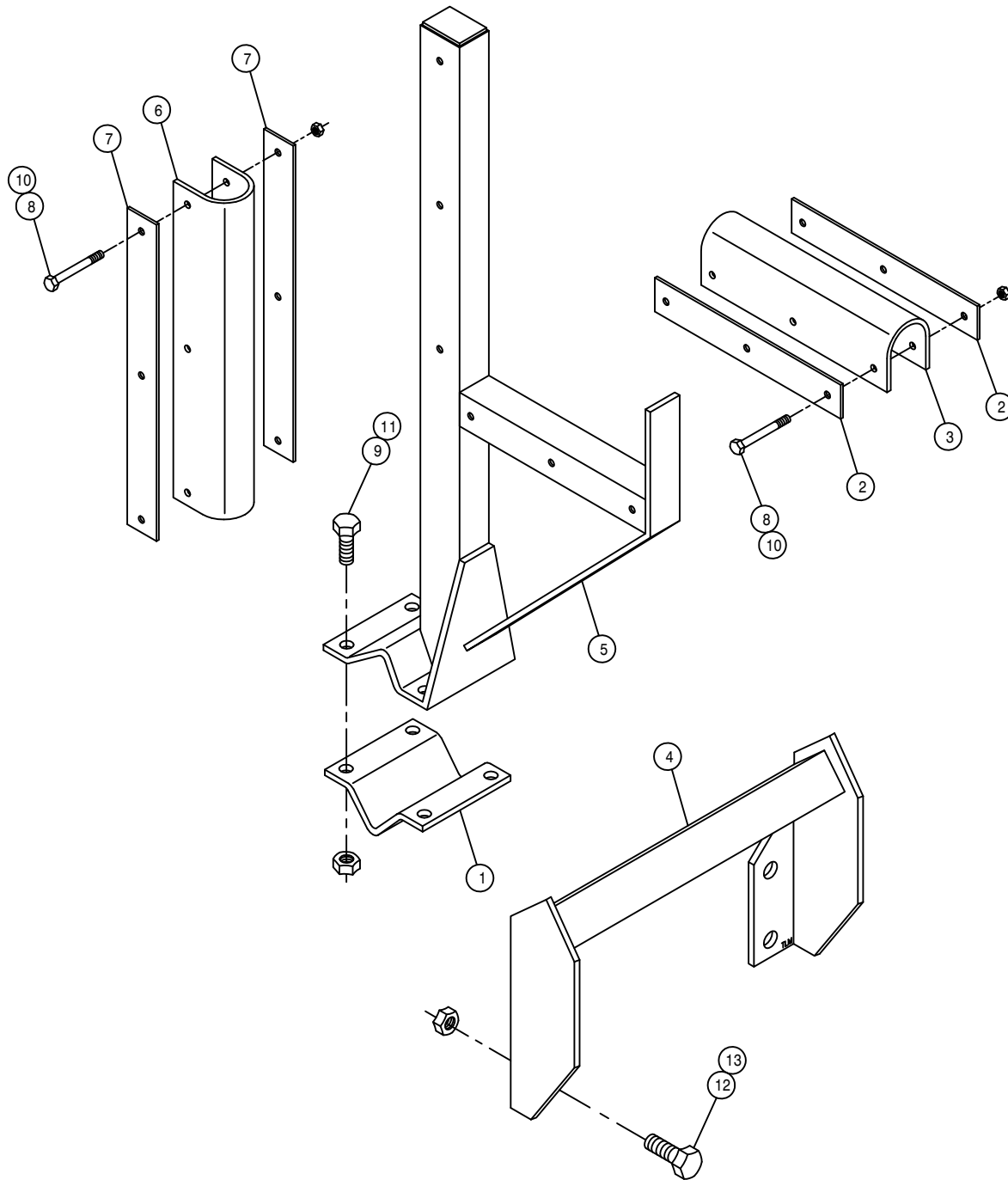


BOOM CRADLE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	2	164253	BOOM CRADLE V-PLATE KEEPER	96
2	4	164254	CRADLE CUSHION KEEPER	96
3	2	164256	BOOM CRADLE CUSHION	96
4	2	164372	BOOM CRADLE WLD, 2100	98
5	2	164376	BOOM CRADLE MT WLD, 2100	98
6	2	601184	HOSE, 1 1/2 X 14 2BR BLK EPDM	
7	6	900008	1/4UNC X 2 1/2 HEX BOLT	
8	8	900265	1/2UNC X 1 1/2 HEX BOLT	
9	6	914000	1/4UNC HEX STOVER NUT	
10	8	914008	1/2UNC HEX STOVER NUT	
11	8	900334	5/8UNC X 1 3/4 HEX BOLT	
12	8	914010	5/8UNC HEX STOVER NUT	

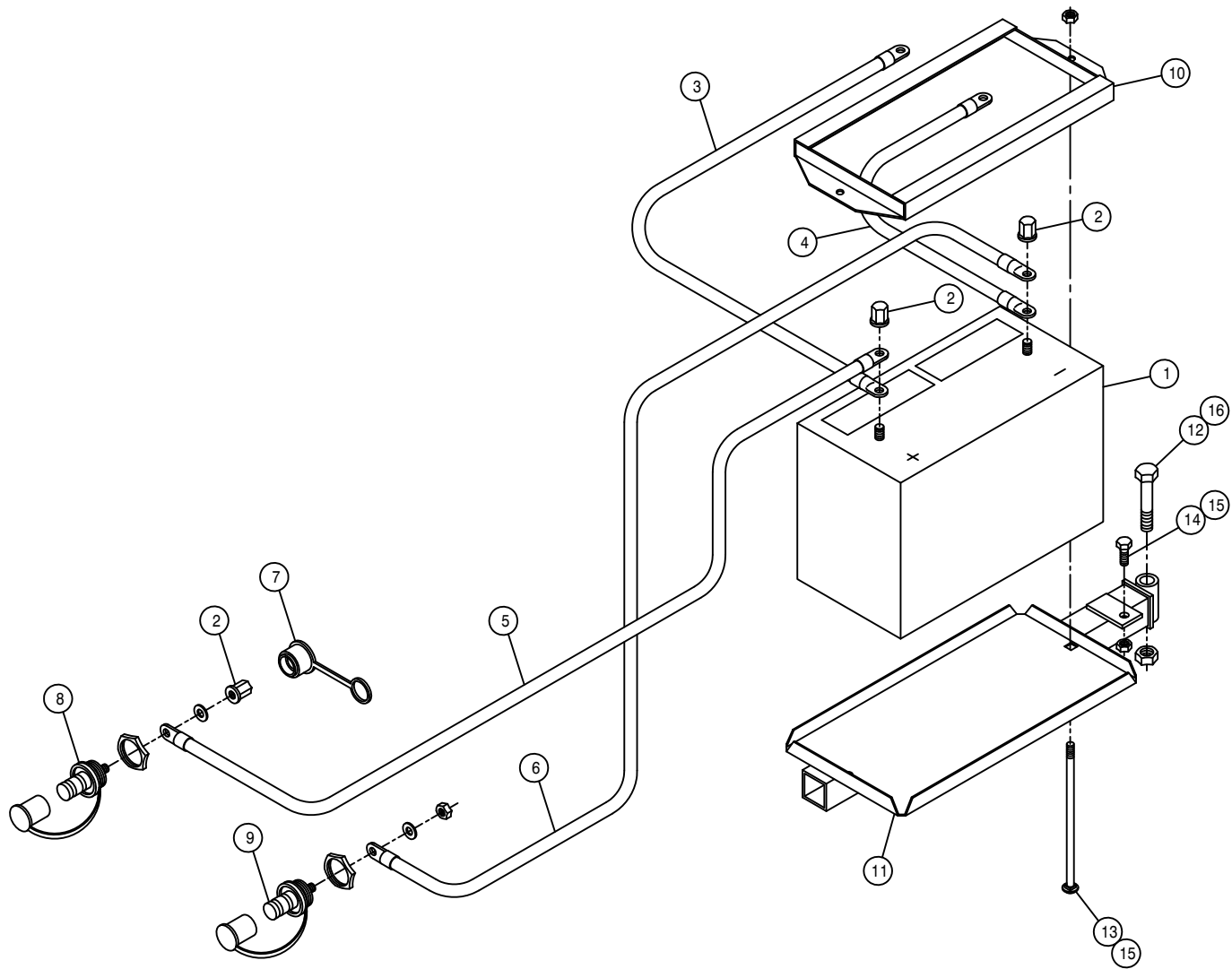
NOTE: QUANTITY LISTED IS FOR ONE MACHINE.



154" TREAD ADJUST BOOM CRADLE ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	2	164253	BOOM CRADLE V-PLATE KEEPER 96
2	4	164254	CRADLE CUSHION KEEPER 96
3	2	164256	BOOM CRADLE CUSHION 96
4	2	164376	BOOM CRADLE MT WLD, 2100 98
5	2	164391	BOOM CRADLE WLD, 2100 154" TRD98
6	2	164395	BOOM CRADLE CUSHION, LONG 98
7	4	164396	CUSHION CRADLE KEEPER, LONG 98
8	12	900008	1/4UNC X 2 1/2 HEX BOLT
9	8	900265	1/2UNC X 1 1/2 HEX BOLT
10	12	914000	1/4UNC HEX STOVER NUT
11	8	914008	1/2UNC HEX STOVER NUT
12	8	900334	5/8UNC X 1 3/4 HEX BOLT
13	8	914010	5/8UNC HEX STOVER NUT

NOTE: QUANTITY LISTED IS FOR ONE MACHINE.



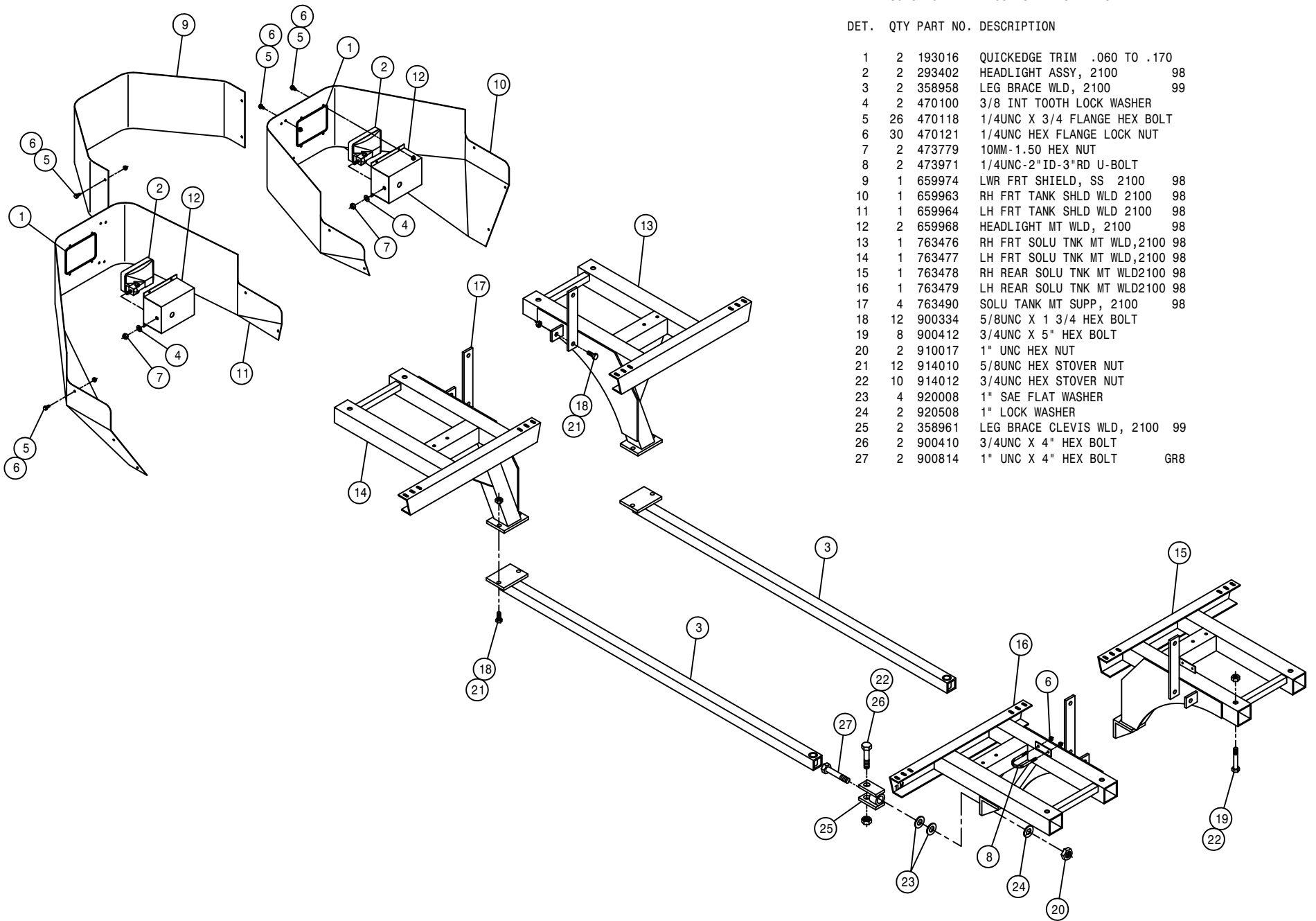
BATTERY BOX ASSEMBLY

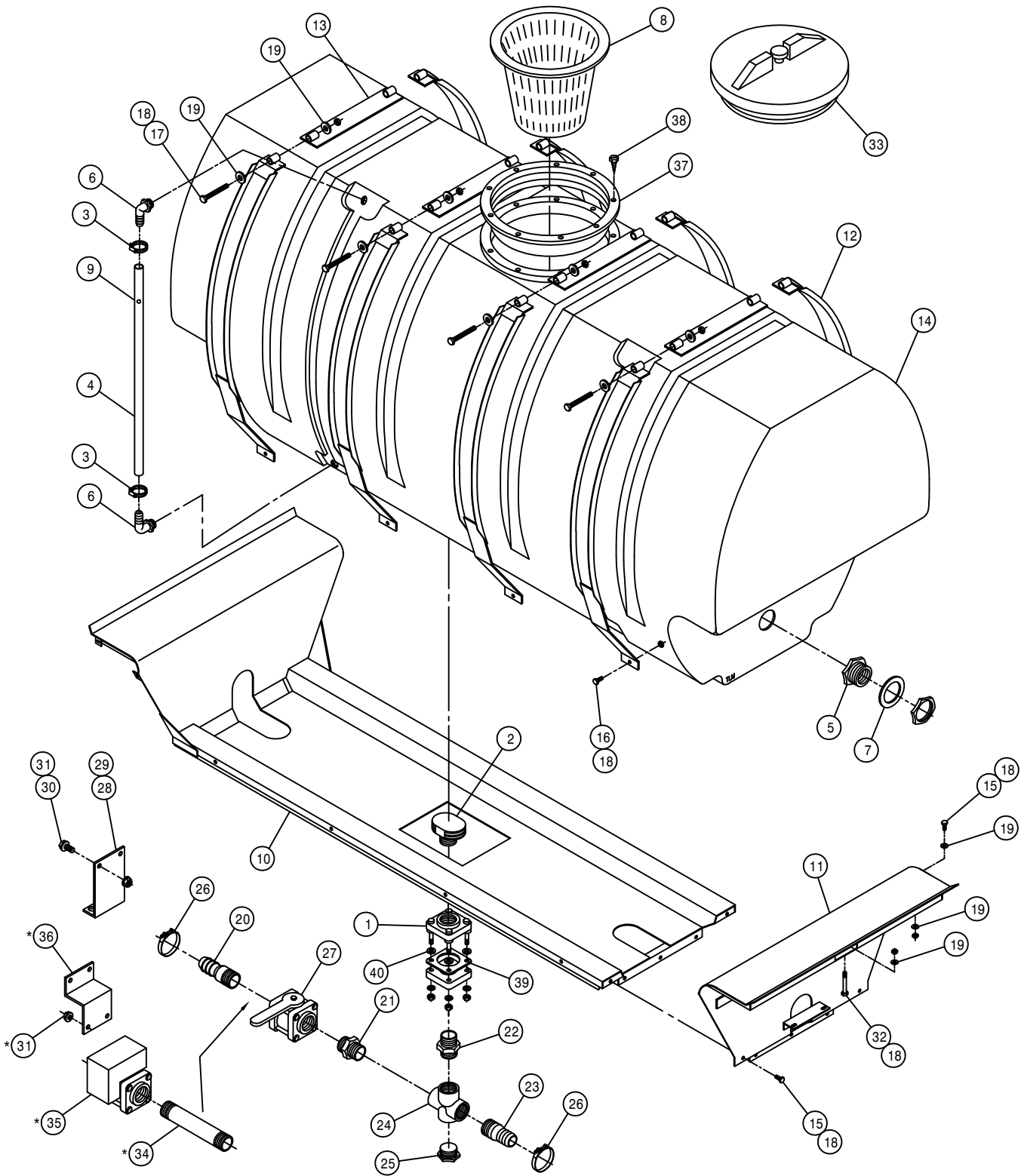
DET.	QTY	PART NO.	DESCRIPTION
	1	291196	BATTERY, 12V 950CCA, SS STUD
	3	291205	BATTERY NUT, 3/8-16 SS CLSD CAP
	3	291532	BATTERY CABLE, 50" RED 3/8-3/8S
	4	291534	BATTERY CABLE, 50" BLK 3/8-3/8S
	5	291533	BATTERY CABLE, 74" RED 3/8-3/8S
	6	291535	BATTERY CABLE, 84" BLK 3/8-3/8S
	7	291679	BATTERY NUT COVER, POSITIVE-RED
	8	291680	POSITIVE JUMPER STUD, RED
	9	291681	NEGATIVE JUMPER STUD, BLACK
	10	341322	BATTERY HOLD DOWN WLD 1981
	11	361470	BATTERY BOX WLD, 2100 98
	12	900339	5/8UNC X 3 1/4 HEX BOLT
	13	901150	3/8UNC X 9" CARR BOLT
	14	900129	3/8UNC X 1" HEX BOLT
	15	914004	3/8UNC HEX STOVER NUT
	16	914010	5/8UNC HEX STOVER NUT

SOLUTION TANK MOUNTS AND SHIELDS

DET. QTY PART NO. DESCRIPTION

1	2	193016	QUICKEDGE TRIM .060 TO .170	
2	2	293402	HEADLIGHT ASSY, 2100	98
3	2	358958	LEG BRACE WLD, 2100	99
4	2	470100	3/8 INT TOOTH LOCK WASHER	
5	26	470118	1/4UNC X 3/4 FLANGE HEX BOLT	
6	30	470121	1/4UNC HEX FLANGE LOCK NUT	
7	2	473779	10MM-1.50 HEX NUT	
8	2	473971	1/4UNC-2"ID-3"RD U-BOLT	
9	1	659974	LWR FRT SHIELD, SS 2100	98
10	1	659963	RH FRT TANK SHLD WLD 2100	98
11	1	659964	LH FRT TANK SHLD WLD 2100	98
12	2	659968	HEADLIGHT MT WLD, 2100	98
13	1	763476	RH FRT SOLU TNK MT WLD,2100	98
14	1	763477	LH FRT SOLU TNK MT WLD,2100	98
15	1	763478	RH REAR SOLU TNK MT WLD2100	98
16	1	763479	LH REAR SOLU TNK MT WLD2100	98
17	4	763490	SOLU TANK MT SUPP, 2100	98
18	12	900334	5/8UNC X 1 3/4 HEX BOLT	
19	8	900412	3/4UNC X 5" HEX BOLT	
20	2	910017	1" UNC HEX NUT	
21	12	914010	5/8UNC HEX STOVER NUT	
22	10	914012	3/4UNC HEX STOVER NUT	
23	4	920008	1" SAE FLAT WASHER	
24	2	920508	1" LOCK WASHER	
25	2	358961	LEG BRACE CLEVIS WLD, 2100	99
26	2	900410	3/4UNC X 4" HEX BOLT	
27	2	900814	1" UNC X 4" HEX BOLT	GR8





RIGHT POLY SOLUTION TANK ASSEMBLY

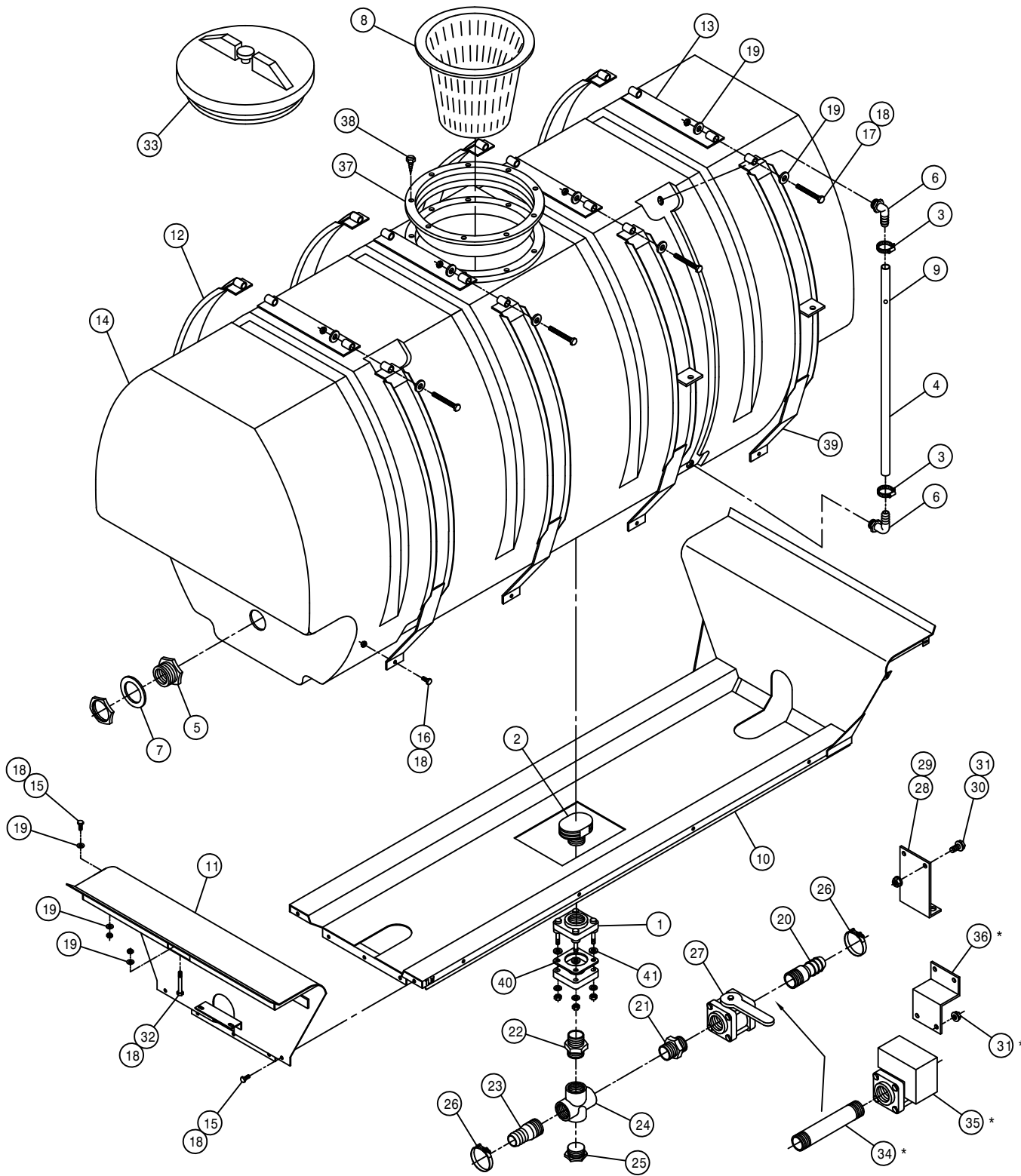
DET.	QTY	PART NO.	DESCRIPTION
	1	500076	2"NPT TANK FTG,BOTDRN BLT POLY
	1	500077	VENT CAP, 2" W/O SCREEN,POLY
	2	520069	HOSE CLAMP NO 6 STAINLESS
	1	601245	HOSE, 1/2 X 42 CLEAR VINYL
	2	618548	1.25 PLASTIC FTG ASSY POLYTNK
	2	618556	1/4NPT-90-1/2 HOSE BARB,POLY
	2	763430	1 1/4 TANK FLANGE RUBBER SEAL
	1	763431	8" STRAINER BASKET, SOLU TANK
	1	763446	RED POLYPROPYLENE BALL 25/64"
	1	763493	RH POLY TANK CRADLE WLD2100 98
	1	763502	REAR CRADLE MT WLD, 2100 98
	8	763507	TANK BAND WLD, 2100 POLY 98
	4	763511	TANK BAND TIE WLD, 2100 98
	1	763513	500 GAL POLY SOLU TANK 98
	13	900129	3/8UNC X 1" HEX BOLT
	8	900130	3/8UNC X 1 1/4 HEX BOLT
	8	906138	3/8UNC X 3 1/2 HEX BOLT FULL
	18	914004	3/8UNC HEX STOVER NUT
	36	920002	3/8 SAE FLAT WASHER
	1	500032	1 1/2NPT X 1 1/2 H BARB, POLY
	1	500038	2"X 1 1/2NPT REDU NIPPLE,POLY
	1	500056	2" NPT CLOSE HEX NIPPLE, POLY
	1	500057	2"NPT X 1 1/2 H BARB, POLY
	1	500060	2"FNPT CROSS, POLY
	1	500065	2"NPT PIPE PLUG, POLY
	2	520133	1.81/2.06 T-BOLT HOSE CLAMP SS
	1	696110	BALL VALVE 1 1/2FNPT POLY
	1	763363	SOLU HOSE SUPPORT 280 POLY 91
	1	470000	CABLE TIE, 21" BLACK PLASTIC
	2	470118	1/4UNC X 3/4 FLANGE HEX BOLT
	4	470121	1/4UNC HEX FLANGE LOCK NUT
	4	900140	3/8UNC X 4" HEX BOLT
	1	763408	LID, THD'D W/VENT, POLY TANK
	1	500029	1 1/2NPT X 6 PIPE NIPPLE,POLY
	1	696161	1 1/2NPT ELECT SOLU VALVE
	1	763445	ELECT SOLU VLV SUPPORT 94
	1	763409	10" THD'D RING FOR TANK LID
	8	763410	S.S. SCREW FOR CAP RING
	1	500087	GASKET,2" TANK FLG 500076/179
	4	500100	FOOT GASKET,2" FLG 500076/179

*NOTE: ITEMS 31,34,35, AND 36 ARE USED WITH THE ELECTRIC SOLUTION VALVE OPTION.

LEFT POLY SOLUTION TANK ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	1	500076	2"NPT TANK FTG,BOTDRN BLT POLY
	2	500077	VENT CAP, 2" W/O SCREEN,POLY
	3	520069	HOSE CLAMP NO 6 STAINLESS
	4	601245	HOSE, 1/2 X 42 CLEAR VINYL
	5	618548	1.25 PLASTIC FTG ASSY POLYTNK
	6	618556	1/4NPT-90-1/2 HOSE BARB,POLY
	7	763430	1 1/4 TANK FLANGE RUBBER SEAL
	8	763431	8" STRAINER BASKET, SOLU TANK
	9	763446	RED POLYPROPYLENE BALL 25/64"
	10	763494	LH POLY TANK CRADLE WLD2100 98
	11	763502	REAR CRADLE MT WLD, 2100 98
	12	763507	TANK BAND WLD, 2100 POLY 98
	13	763511	TANK BAND TIE WLD, 2100 98
	14	763513	500 GAL POLY SOLU TANK 98
	15	900129	3/8UNC X 1" HEX BOLT
	16	900130	3/8UNC X 1 1/4 HEX BOLT
	17	906138	3/8UNC X 3 1/2 HEX BOLT FULL
	18	914004	3/8UNC HEX STOVER NUT
	19	920002	3/8 SAE FLAT WASHER
	20	500032	1 1/2NPT X 1 1/2 H BARB, POLY
	21	500038	2"X 1 1/2NPT REDU NIPPLE,POLY
	22	500056	2" NPT CLOSE HEX NIPPLE, POLY
	23	500057	2"NPT X 1 1/2 H BARB, POLY
	24	500060	2"FNPT CROSS, POLY
	25	500065	2"NPT PIPE PLUG, POLY
	26	520133	1.81/2.06 T-BOLT HOSE CLAMP SS
	27	696110	BALL VALVE 1 1/2FNPT POLY
	28	763363	SOLU HOSE SUPPORT 280 POLY 91
	29	470000	CABLE TIE, 21" BLACK PLASTIC
	30	470118	1/4UNC X 3/4 FLANGE HEX BOLT
	31	470121	1/4UNC HEX FLANGE LOCK NUT
	32	900140	3/8UNC X 4" HEX BOLT
	33	763408	LID, THD'D W/VENT, POLY TANK
	34	500029	1 1/2NPT X 6 PIPE NIPPLE,POLY
	35	696161	1 1/2NPT ELECT SOLU VALVE
	36	763445	ELECT SOLU VLV SUPPORT 94
	37	763409	10" THD'D RING FOR TANK LID
	38	763410	S.S. SCREW FOR CAP RING
	39	763515	TANK BAND W/TAB WLD, 2100 98
	40	500087	GASKET,2" TANK FLG 500076/179
	41	500100	FOOT GASKET,2" FLG 500076/179

*NOTE: ITEMS 31,34,35, AND 36 ARE USED WITH THE ELECTRIC SOLUTION VALVE OPTION.

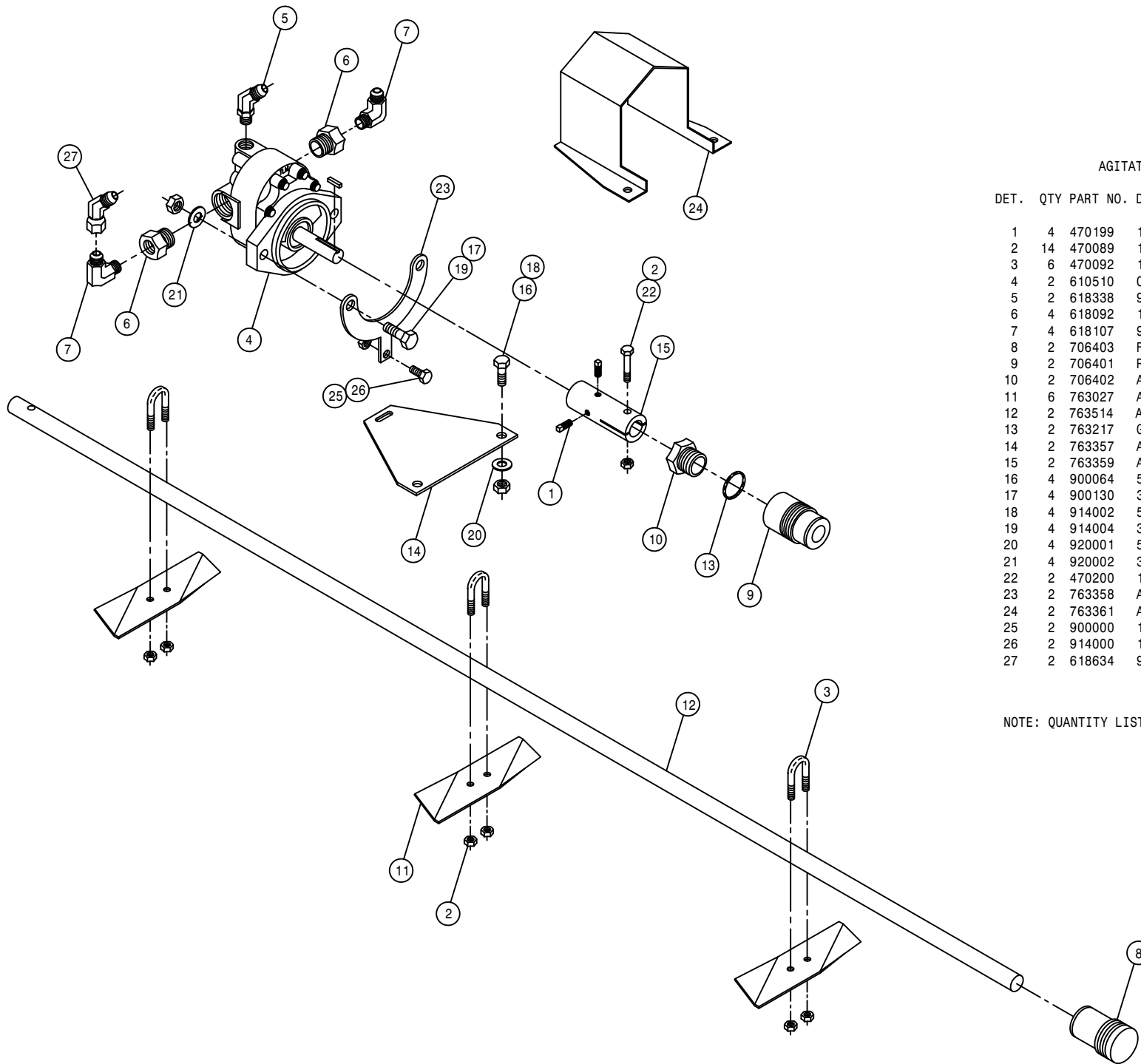


AGITATOR ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION	
1	4	470199	1/4UNC X 3/8 SQHD CUP SET SCR	
2	14	470089	1/4UNC HEX LOC NUT NYL INS SS	
3	6	470092	1/4UNC-3/4ID-1 1/4 U-BOLT SS	
4	2	610510	CESSNA GEAR MOTOR 1.48CI	
5	2	618338	9/16MJIC-45-1/4MNPT LBO	
6	4	618092	1 1/16MOR-1/2FNPT ADPTR	
7	4	618107	9/16MJIC-90-1/2MNPT LBO	
8	2	706403	FRT AGIT SHFT BRG, NYLON	
9	2	706401	REAR AGIT SHFT BRG, NYLON	
10	2	706402	AGIT SHFT GLAND NUT, NYLON	
11	6	763027	AGIT IMPELLER	
12	2	763514	AGIT SHAFT, 2100	98
13	2	763217	GLAND PACKING, 13 IN. LONG	
14	2	763357	AGIT MTR MT PLT CES 280	91
15	2	763359	AGIT MTR CPLR 280	91
16	4	900064	5/16UNC X 3/4 HEX BOLT	
17	4	900130	3/8UNC X 1 1/4 HEX BOLT	
18	4	914002	5/16UNC HEX STOVER NUT	
19	4	914004	3/8UNC HEX STOVER NUT	
20	4	920001	5/16 SAE FLAT WASHER	
21	4	920002	3/8 SAE FLAT WASHER	
22	2	470200	1/4UNC X 1 3/4 HEX BOLT SS	
23	2	763358	AGIT MTR MT YOKE CES 280	91
24	2	763361	AGIT CPLR SHIELD 280	91
25	2	900000	1/4UNC X 1/2 HEX BOLT	
26	2	914000	1/4UNC HEX STOVER NUT	
27	2	618634	9/16MJIC-45-9/16FJIC SWIV LBO	

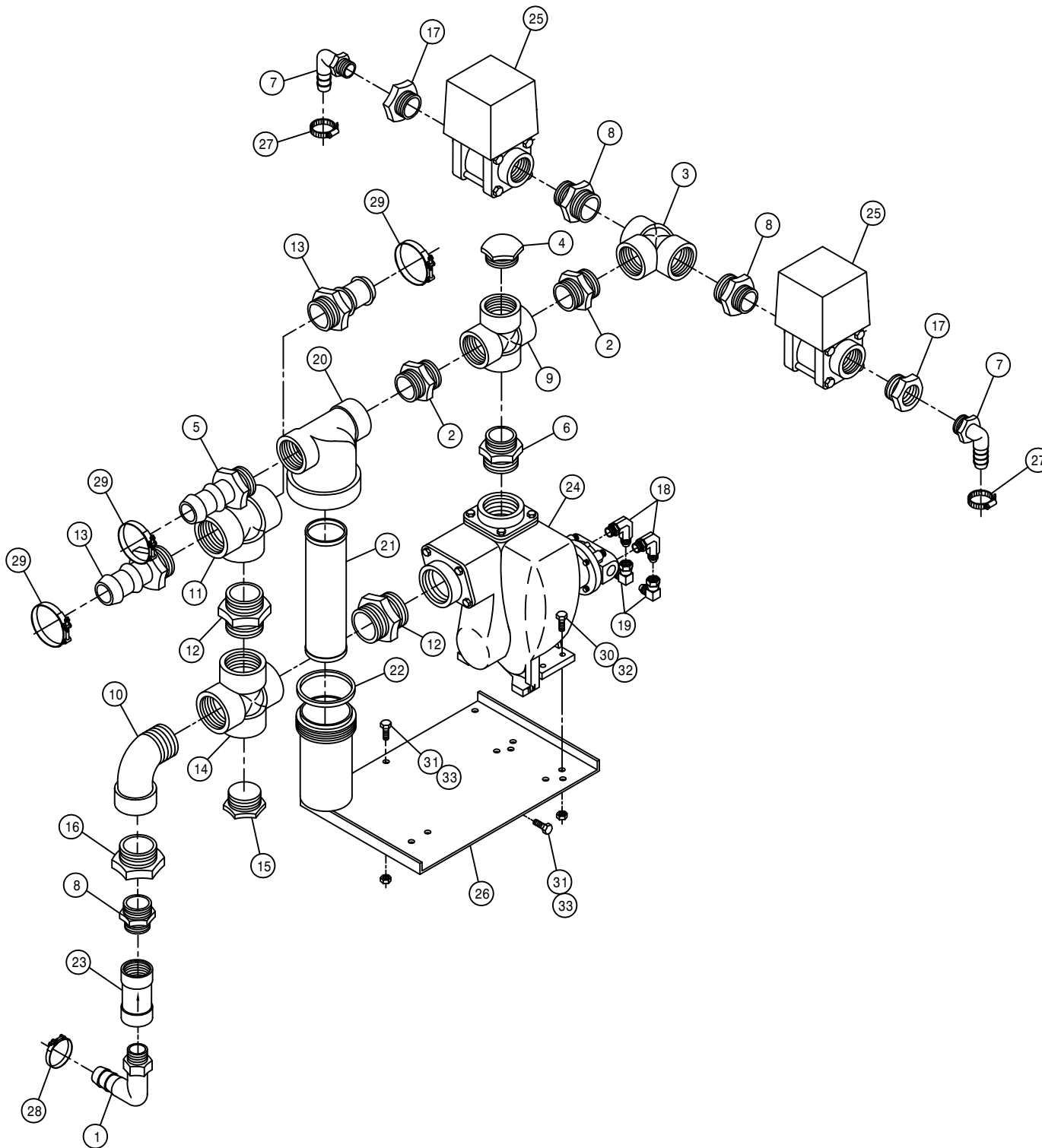
NOTE: QUANTITY LISTED IS FOR ONE MACHINE.



SOLUTION PUMP ASSEMBLY

DET. QTY PART NO. DESCRIPTION

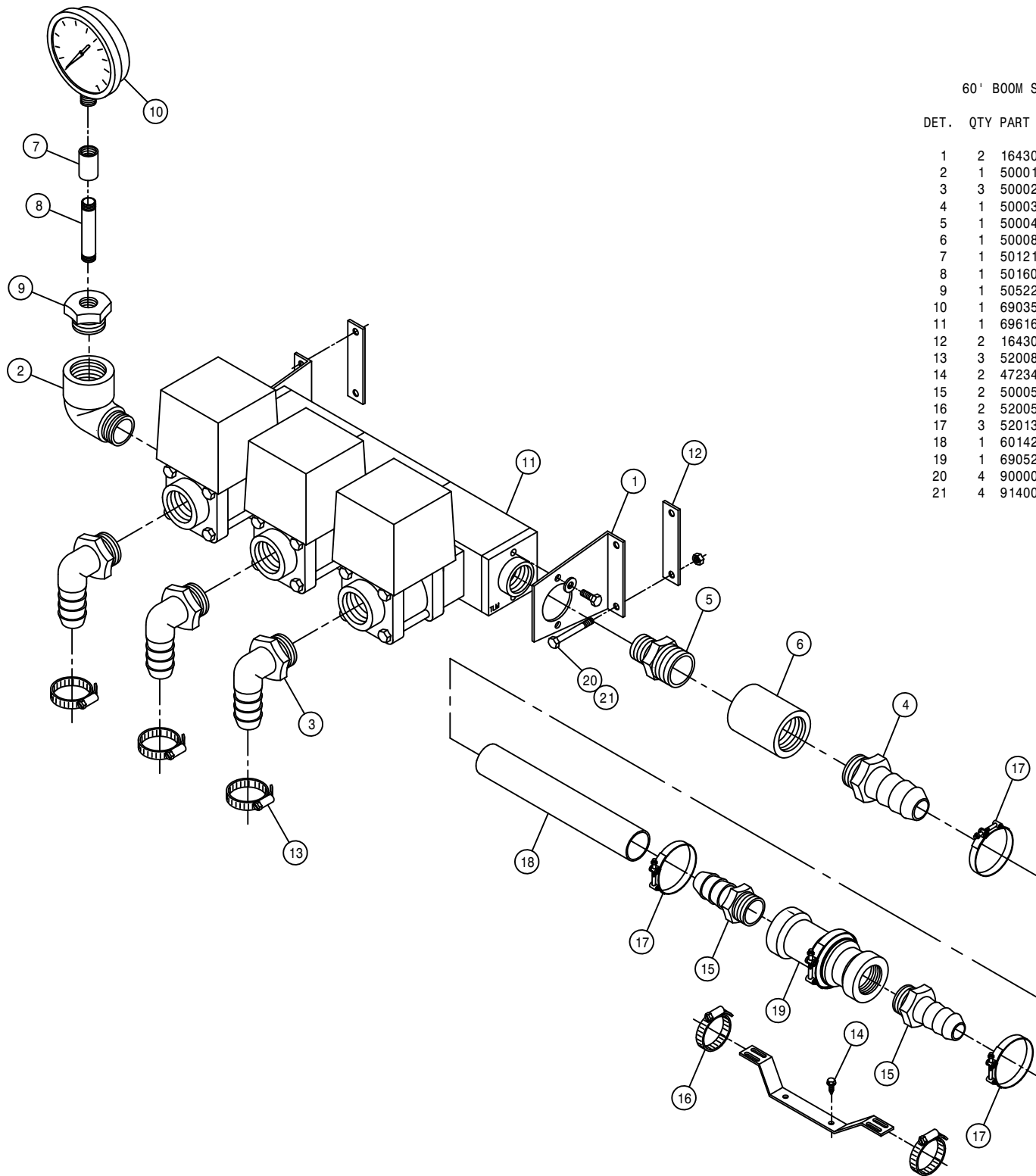
1	1	500024	1"NPT-90-1"HOSE BARB, POLY
2	2	500028	1 1/2NPT PIPE NIPPLE, POLY
3	1	500030	1 1/2"NPT PIPE TEE, POLY
4	1	500031	1 1/2NPT PIPE PLUG, POLY
5	1	500032	1 1/2NPT X 1 1/2 H BARB, POLY
6	1	500038	2"X 1 1/2NPT REDU NIPPLE, POLY
7	2	500041	3/4NPT-90-1/2"HOSE BARB, POLY
8	3	500048	1 1/2X1"NPT REDU NIPPLE, POLY
9	1	500049	1 1/2 FNPT CROSS, POLY
10	1	500053	2"NPT-90 ST EL, POLY
11	1	500055	2" NPT PIPE TEE, POLY
12	2	500056	2" NPT CLOSE HEX NIPPLE, POLY
13	2	500057	2"NPT X 1 1/2 H BARB, POLY
14	1	500060	2"FNPT CROSS, POLY
15	1	500065	2"NPT PIPE PLUG, POLY
16	1	500071	2" X 1 1/2NPT REDU BUSH, POLY
17	2	505214	1"-3/4"NPT REDU BUSH, POLY
18	2	618241	3/4MJIC-90-3/4MOR LBO
19	2	618609	3/4MJIC-90-3/4FJIC SWIV LBO
20	1	690474	1 1/2 LINE STRAINER50M 150PSI
21	1	690475	50 MESH SCREEN FOR 690474
22	1	690476	STRAINER GASKET FOR 690474
23	1	690488	1.00 CHECK VLV, SPRING LOADED
24	1	690552	FLOMAX 8, 2" PUMP
25	2	696162	1" ELECT BALL VLV, 344AEC-2-1
26	1	690530	2" SOLU PUMP MT WLD 95
27	2	520070	HOSE CLAMP NO 8 PLATED
28	1	520138	1.00 T-BOLT HOSE CLAMP
29	3	520133	1.81/2.06 T-BOLT HOSE CLAMP
30	4	900066	5/16UNC X 1 1/4 HEX BOLT
31	3	900129	3/8UNC X 1" HEX BOLT
32	4	914002	5/16UNC HEX STOVER NUT
33	3	914004	3/8UNC HEX STOVER NUT



60' BOOM SOLUTION SOLENOID ASSEMBLY

DET. QTY PART NO. DESCRIPTION

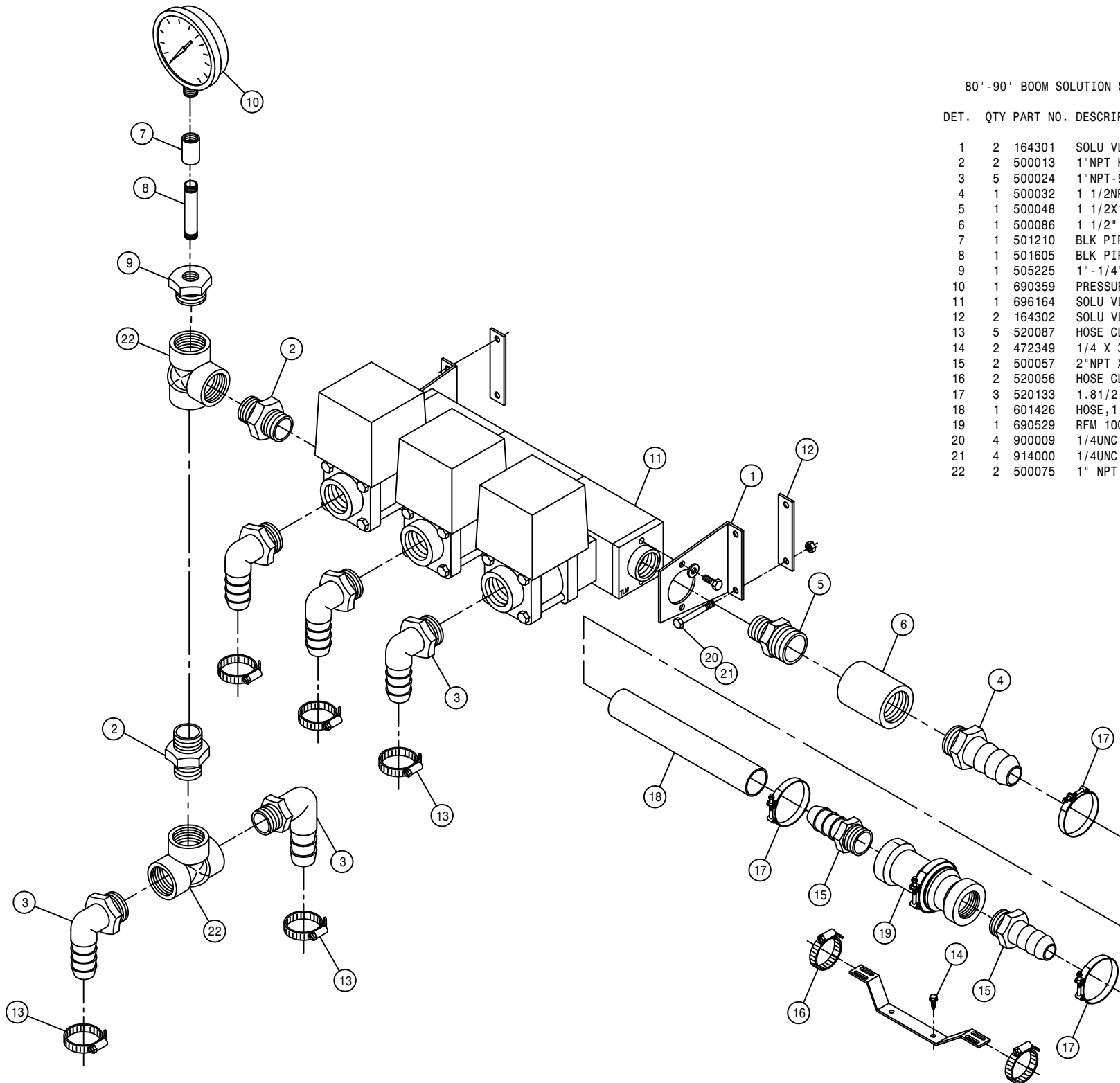
DET.	QTY	PART NO.	DESCRIPTION	
1	2	164301	SOLU VLV MANIFOLD MT	97
2	1	500014	1"NPT-90 ST EL, POLY	
3	3	500024	1"NPT-90-1"HOSE BARB, POLY	
4	1	500032	1 1/2NPT X 1 1/2 H BARB, POLY	
5	1	500048	1 1/2X1"NPT REDU NIPPLE, POLY	
6	1	500086	1 1/2" NPT COUPLING, POLY	
7	1	501210	BLK PIPE CPLG .25NPT	
8	1	501605	BLK PIPE NIPPLE .25NPT-3.00	
9	1	505225	1"-1/4"NPT REDU BUSH, POLY	
10	1	690359	PRESSURE GA GLYCERI 100 PSI	
11	1	696164	SOLU VLV ASSY,3-SECT 1"NPT	
12	2	164302	SOLU VLV MANIFOLD MT KEEPER97	
13	3	520087	HOSE CLAMP NO 20 PLATED	
14	2	472349	1/4 X 3/4 20THD-IN TEK TYPE	
15	2	500057	2"NPT X 1 1/2 H BARB, POLY	
16	2	520056	HOSE CLAMP NO 56 PLATED	
17	3	520133	1.81/2.06 T-BOLT HOSE CLAMP	
18	1	601426	HOSE,1 1/2 X 22 SUCT,2F1W EPDM	
19	1	690529	RFM 100 FLOW METER, RAVEN	
20	4	900009	1/4UNC X 2 3/4 HEX BOLT	
21	4	914000	1/4UNC HEX STOVER NUT	



80'-90' BOOM SOLUTION SOLENOID ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	2	164301	SOLU VLV MANIFOLD MT 97
2	2	500013	1"NPT HEX PIPE NIPPLE, POLY
3	5	500024	1"NPT-90-1"HOSE BARB, POLY
4	1	500032	1 1/2NPT X 1 1/2 H BARB, POLY
5	1	500048	1 1/2X1"NPT REDU NIPPLE, POLY
6	1	500086	1 1/2" NPT COUPLING, POLY
7	1	501210	BLK PIPE CPLG .25NPT
8	1	501605	BLK PIPE NIPPLE .25NPT-3.00
9	1	505225	1"-1/4"NPT REDU BUSH, POLY
10	1	690359	PRESSURE GA GLYCERI 100 PSI
11	1	696164	SOLU VLV ASSY,3-SECT 1"NPT
12	2	164302	SOLU VLV MANIFOLD MT KEEPER97
13	5	520087	HOSE CLAMP NO 20 PLATED
14	2	472349	1/4 X 3/4 20THD-IN TEK TYPE
15	2	500057	2"NPT X 1 1/2 H BARB, POLY
16	2	520056	HOSE CLAMP NO 56 PLATED
17	3	520133	1.81/2.06 T-BOLT HOSE CLAMP
18	1	601426	HOSE, 1 1/2 X 22 SUCT, 2F1W EPDM
19	1	690529	RFM 100 FLOW METER, RAVEN
20	4	900009	1/4UNC X 2 3/4 HEX BOLT
21	4	914000	1/4UNC HEX STOVER NUT
22	2	500075	1" NPT PIPE TEE, POLY

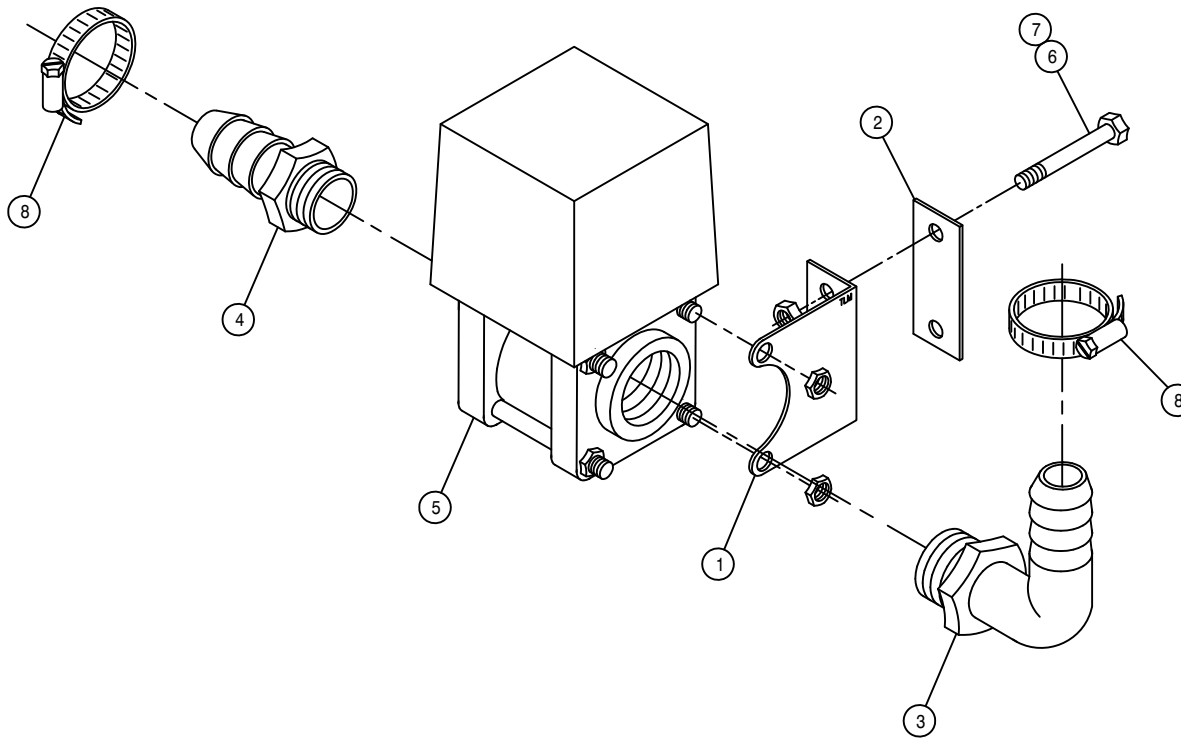


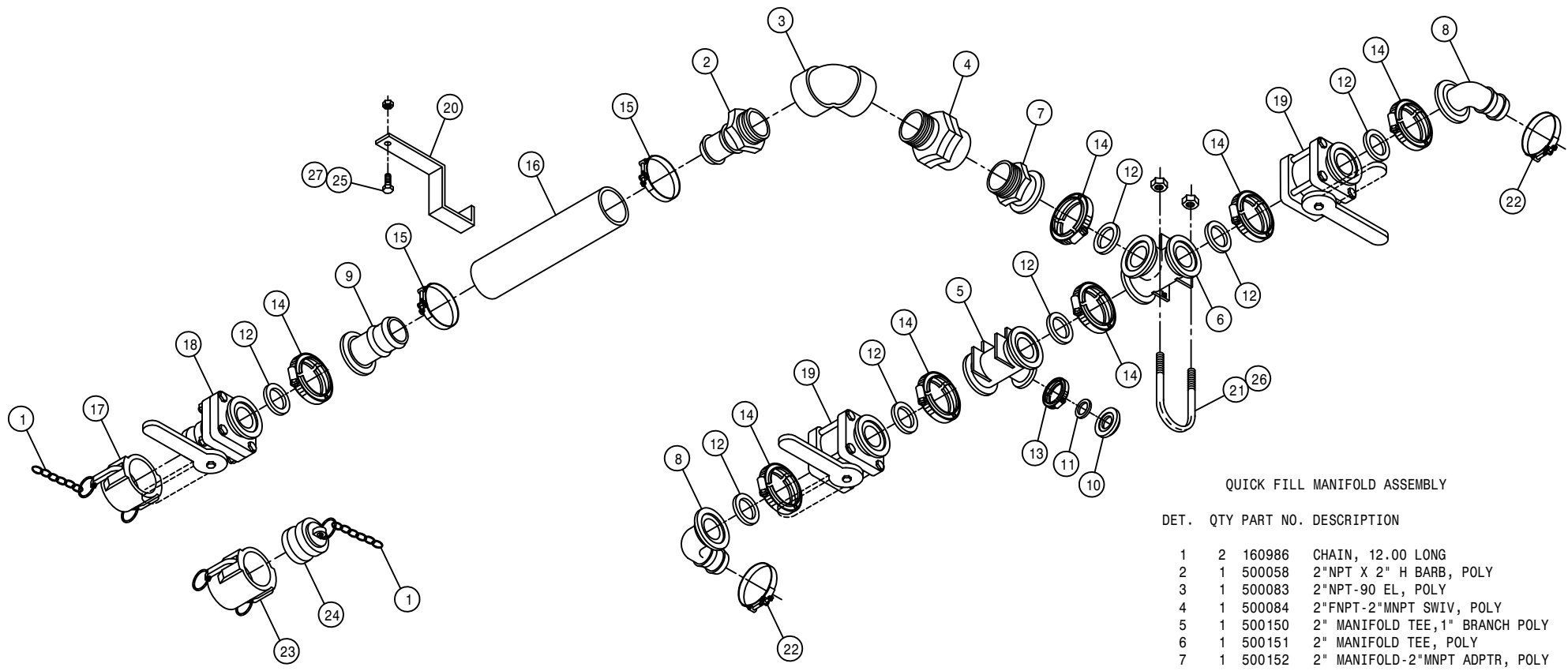
80' -90' OUTER BOOM SOLUTION SOLENOID

DET. QTY PART NO. DESCRIPTION

1	2	164303	SOLU VLV MT	97
2	2	164304	SOLU VLV MT KEEPER	97
3	2	500024	1"NPT-90-1"HOSE BARB, POLY	
4	2	500074	1"NPT-1" HOSE BARB, POLY	
5	2	696162	1" ELECT BALL VLV, 344AEC-2-1	
6	4	900007	1/4UNC X 2" HEX BOLT	
7	4	914000	1/4UNC HEX STOVER NUT	
8	4	520087	HOSE CLAMP NO 20 STAINLESS	

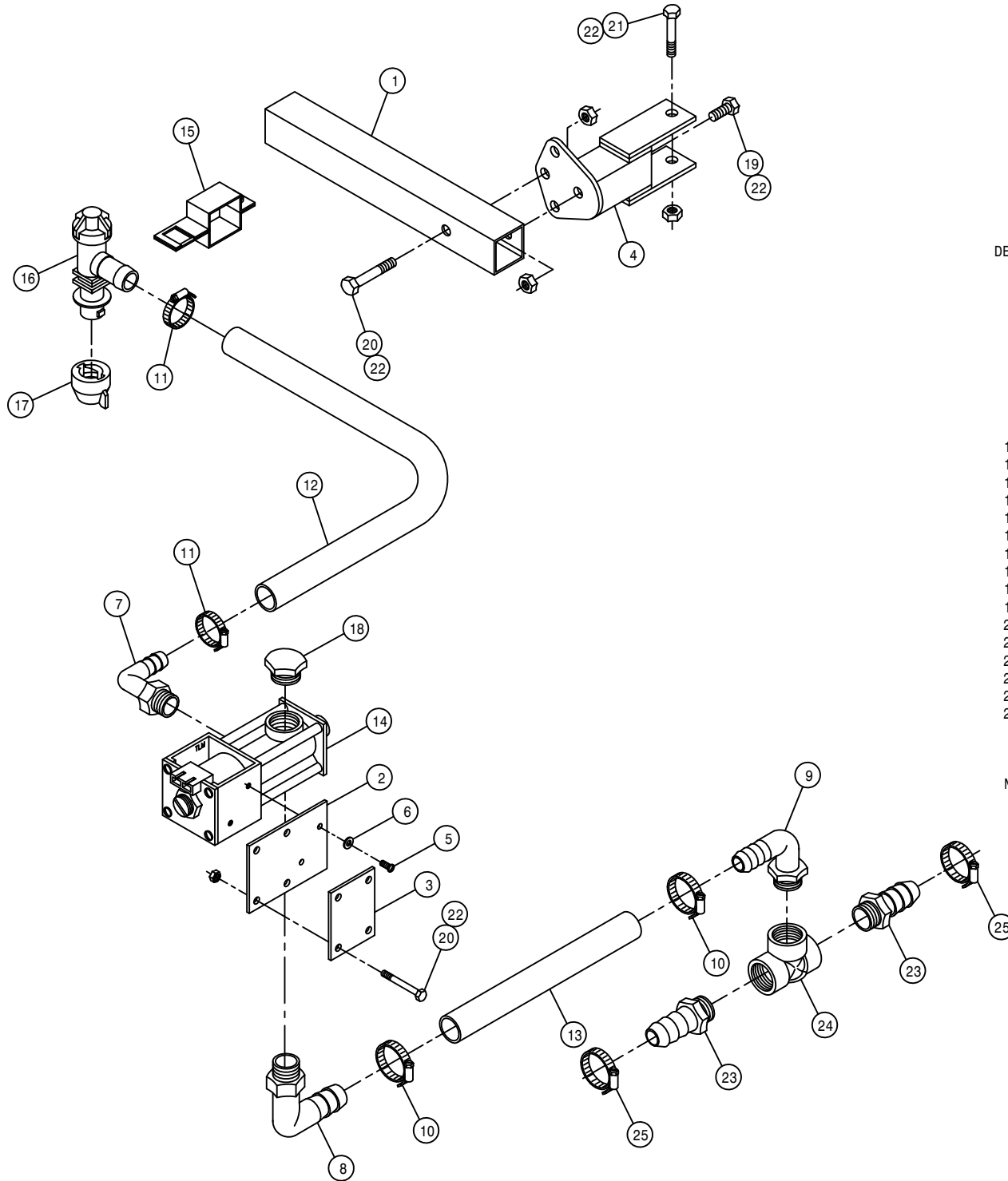
NOTE: QUANTITY LISTED IS FOR ONE MACHINE.





QUICK FILL MANIFOLD ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	2	160986	CHAIN, 12.00 LONG
2	1	500058	2"NPT X 2" H BARB, POLY
3	1	500083	2"NPT-90 EL, POLY
4	1	500084	2"FNPT-2"MNPT SWIV, POLY
5	1	500150	2" MANIFOLD TEE, 1" BRANCH POLY
6	1	500151	2" MANIFOLD TEE, POLY
7	1	500152	2" MANIFOLD-2"MNPT ADPTR, POLY
8	2	500153	2" MANIFOLD-90-1 1/2 HBARBPOLY
9	1	500154	2' MANIFOLD-2" HBARB, POLY
10	1	500155	1" MANIFOLD PLUG, POLY
11	1	500157	1" MANIFOLD GASKET
12	7	500158	1 1/2" GASKET FOR 2" MANIFOLD
13	1	500159	1" MANIFOLD CLAMP, S.S.
14	7	500160	2" MANIFOLD CLAMP, S.S.
15	2	520141	2.31/2.62 T-BOLT HOSE CLAMP
16	1	601423	HOSE, 2 X 12 SUCT, 2F1W EPDM
17	1	690623	CAP FOR 2" MALE ADAPTER, POLY
18	1	696141	BALL VLV, 2"MALE ADPTR/2"C-FLG
19	2	696142	BALL VLV, 2" C-FLG
20	1	342620	QUICK FILL HOSE HANGER
21	2	472195	5/16UNC-2 11/16ID-3 9/16U-BOLT
22	2	520133	1.81/2.06 T-BOLT HOSE CLAMP
23	1	690390	2.00 FEMALE NPT COUPLER
24	1	690392	ADPTR PLG FOR 2.00 NPT COUPLR
25	1	900129	3/8UNC X 1" HEX BOLT
26	4	914002	5/16UNC HEX STOVER NUT
27	1	914004	3/8UNC HEX STOVER NUT

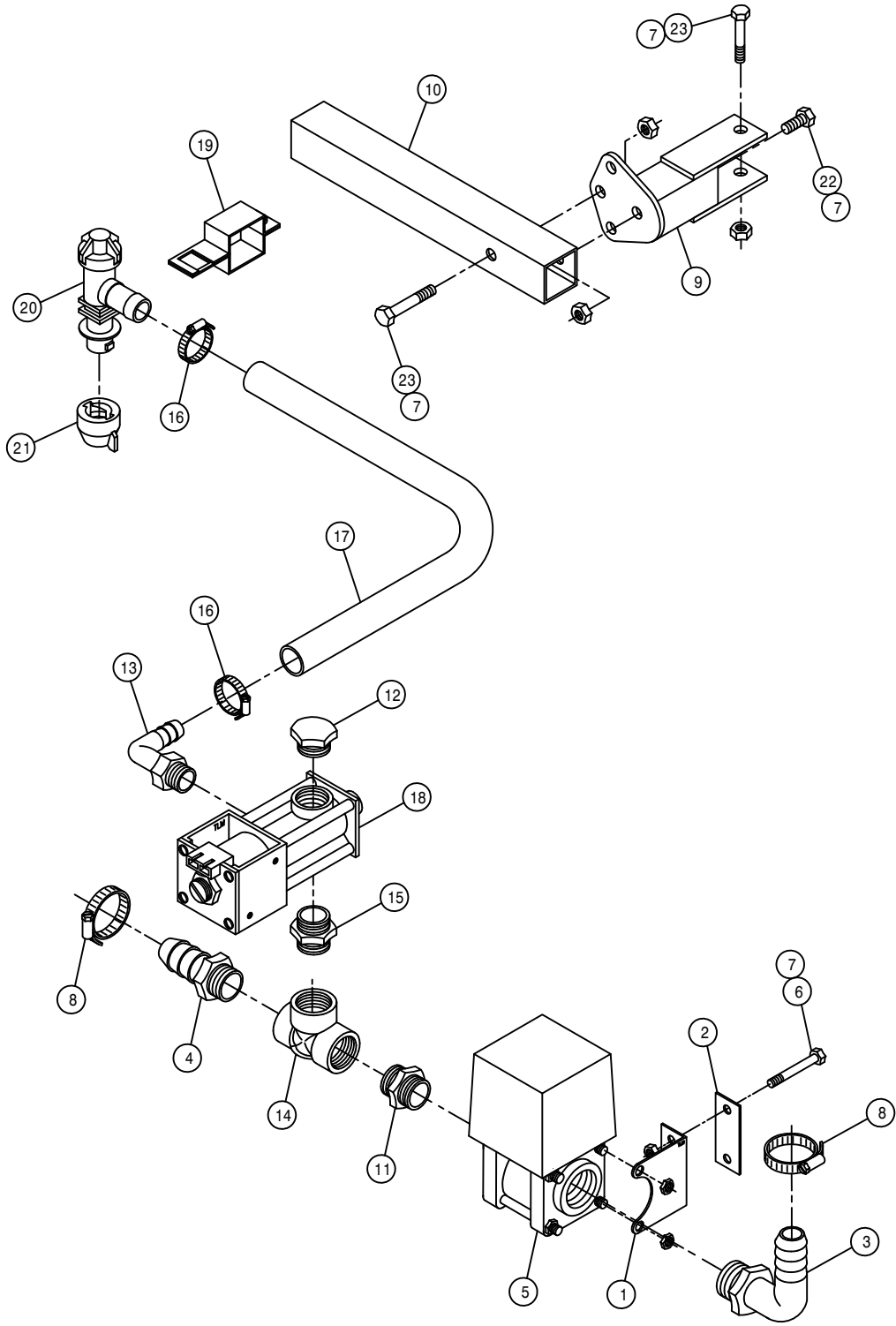


60' BOOM FENCE ROW OPTION

DET. QTY PART NO. DESCRIPTION

1	2	164384	FENCE ROW NOZL MTG TUBE	98
2	2	164397	VLV MT, 60' FENCE ROW NOZL	98
3	2	164398	VLV MT KPR,60' FENCE ROW NOZL	98
4	2	164399	NOZL MT WLD,60' FENCE ROW	210098
5	4	472199	10-24 X 1/2 RD HD MACH SCR	
6	4	473821	#10 INT TOOTH WASHER	
7	2	500047	1/2NPT-90-1/2 HOSE BARB, POLY	
8	2	500054	3/4NPT-90-3/4 HOSE BARB, POLY	
9	2	500067	1 NPT-90-3/4 HOSE BARB, POLY	
10	4	520055	HOSE CLAMP NO 12 STAINLESS	
11	4	520070	HOSE CLAMP NO 8 STAINLESS	
12	2	601164	HOSE, 1/2 X 117 1BR BLK EPDM	
13	2	601173	HOSE, 3/4 X 50 1BR BLK EPDM	
14	2	695952	SOLUTION VALVE, AA144-1 VITON	
15	2	737817	NOZL MT CLMP,1.00 SQ SS,Q-TJE	
16	2	737827	QUICK TEEJET CHK VLV 1/2 SNGL	
17	2	737822	QUICK TEEJET CAP YELLOW 19115	
18	2	500043	3/4NPT PIPE PLUG, POLY	
19	2	900002	1/4UNC X 3/4 HEX BOLT	
20	10	900006	1/4UNC X 1 3/4 HEX BOLT	
21	2	900007	1/4UNC X 2" HEX BOLT	
22	14	914000	1/4UNC HEX STOVER NUT	
23	4	500074	1"NPT-1" HOSE BARB, POLY	
24	2	500075	1" NPT PIPE TEE, POLY	
25	4	520087	HOSE CLAMP NO 20 STAINLESS	

NOTE: QUANTITY LISTED IS FOR ONE MACHINE.



80'-90' OUTER BOOM SOLUTION SOLENOID W/FENCE ROW

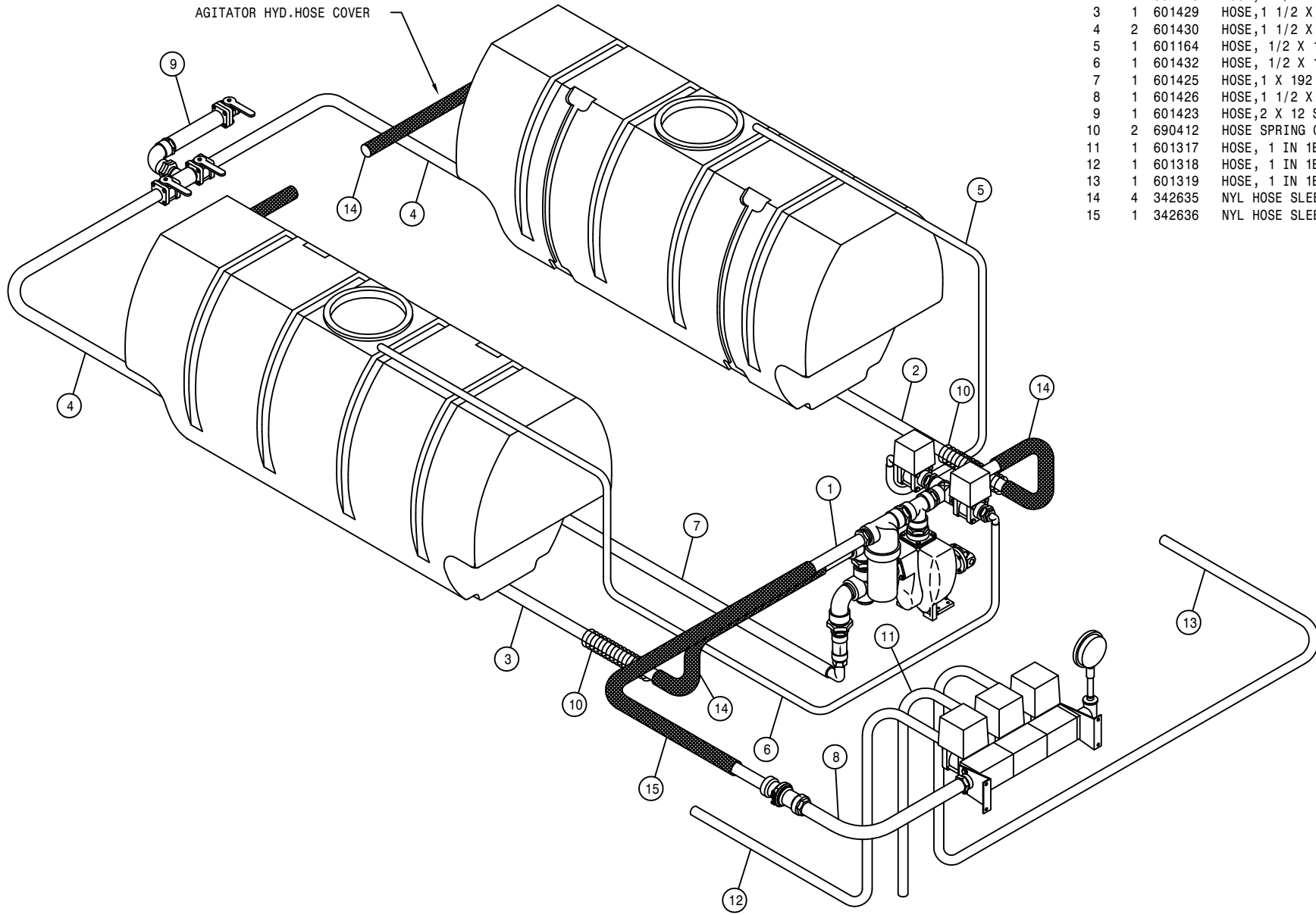
DET. QTY PART NO. DESCRIPTION

1	1	164303	SOLU VLV MT	97
2	1	164304	SOLU VLV MT KEEPER	97
3	1	500024	1"NPT-90-1"HOSE BARB, POLY	
4	1	500074	1"NPT-1" HOSE BARB, POLY	
5	1	696162	1" ELECT BALL VLV, 344AEC-2-1	
6	2	900007	1/4UNC X 2" HEX BOLT	
7	8	914000	1/4UNC HEX STOVER NUT	
8	2	520087	HOSE CLAMP NO 20 PLATED	
9	1	164380	NOZL MT WLD,80/90 FENCE ROW	98
10	1	164384	FENCE ROW NOZL MTG TUBE	98
11	1	500013	1"NPT HEX PIPE NIPPLE, POLY	
12	1	500043	3/4NPT PIPE PLUG, POLY	
13	1	500047	1/2NPT-90-1/2 HOSE BARB, POLY	
14	1	500075	1" NPT PIPE TEE, POLY	
15	1	500085	1" X 3/4NPT REDU NIPPLE, POLY	
16	2	520070	HOSE CLAMP NO 8 PLATED	
17	1	601167	HOSE, 1/2 X 300 1BR BLK EPD	
18	1	695952	SOLUTION VALVE, AA144-1 VITON	
19	1	737817	NOZL MT CLMP,1.00 SQ Q-TEEJET	
20	1	737827	QUICK TEEJET CHK VLV 1/2 SNGL	
21	1	737822	QUICK TEEJET CAP YELLOW 19115	
22	1	900002	1/4UNC X 3/4 HEX BOLT	
23	2	900006	1/4UNC X 1 3/4 HEX BOLT	

SOLUTION HOISING FOR 60' BOOM

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	1	601427	HOSE, 1 1/2 X 87 SUCT, 2F1W EPDM
2	1	601428	HOSE, 1 1/2 X 125 SUCT, 2F1W EPDM
3	1	601429	HOSE, 1 1/2 X 143 SUCT, 2F1W EPDM
4	2	601430	HOSE, 1 1/2 X 183 SUCT, 2F1W EPDM
5	1	601164	HOSE, 1/2 X 117 1BR BLK EPDM
6	1	601432	HOSE, 1/2 X 130 1BR BLK EPDM
7	1	601425	HOSE, 1 X 192 SUCT, 2F1W EPDM
8	1	601426	HOSE, 1 1/2 X 22 SUCT, 2F1W EPDM
9	1	601423	HOSE, 2 X 12 SUCT, 2F1W EPDM
10	2	690412	HOSE SPRING GUARD 2IN X 12 LG
11	1	601317	HOSE, 1 IN 1BR BLK EPDM X 93
12	1	601318	HOSE, 1 IN 1BR BLK EPDM X 254
13	1	601319	HOSE, 1 IN 1BR BLK EPDM X 336
14	4	342635	NYL HOSE SLEEVE, 2.64ID X 60.00
15	1	342636	NYL HOSE SLEEVE, 2.64ID X 72.00



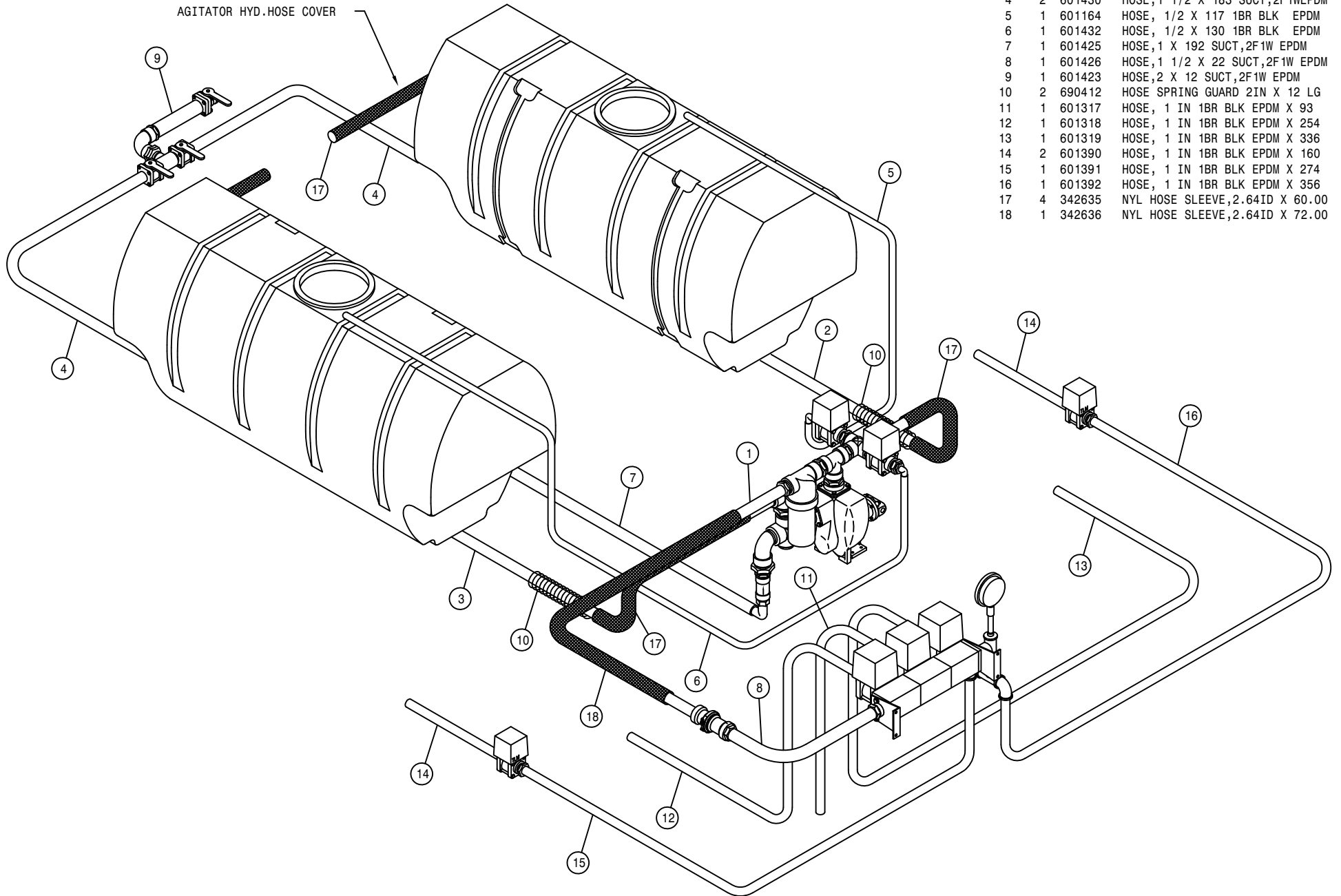
AGITATOR HYD. HOSE COVER

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SOLUTION HOISING FOR 80'-90' BOOM

DET. QTY PART NO. DESCRIPTION

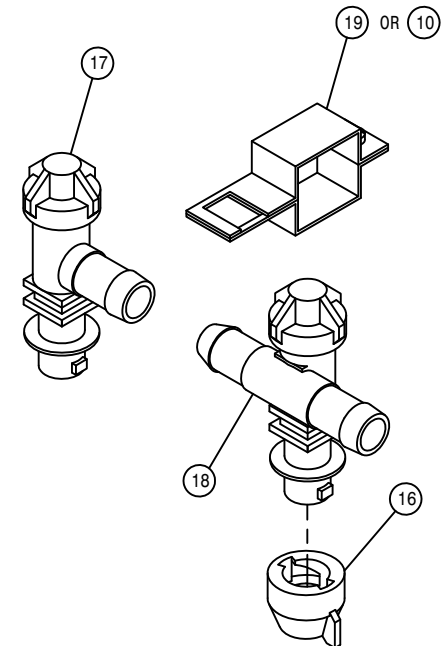
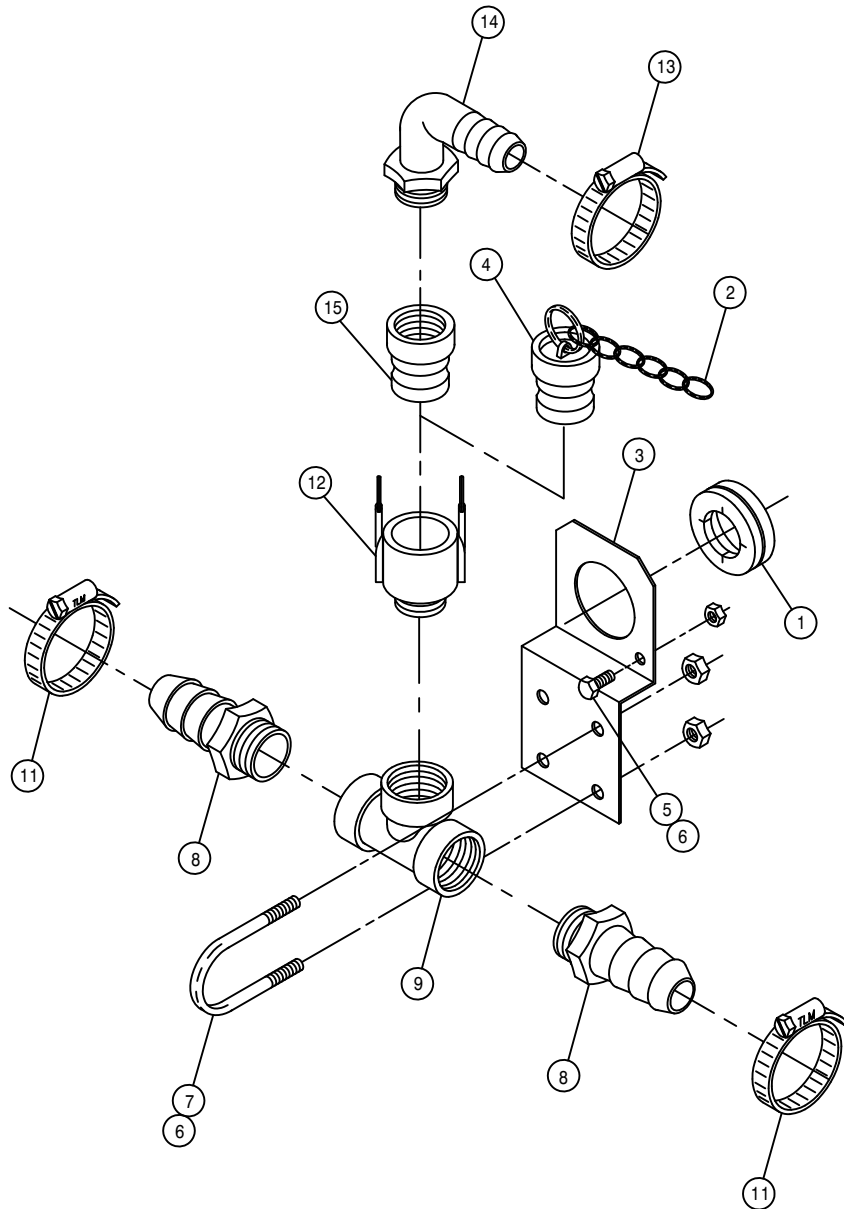
DET.	QTY	PART NO.	DESCRIPTION
1	1	601427	HOSE, 1 1/2 X 87 SUCT, 2F1W EPDM
2	1	601428	HOSE, 1 1/2 X 125 SUCT, 2F1W EPDM
3	1	601429	HOSE, 1 1/2 X 143 SUCT, 2F1W EPDM
4	2	601430	HOSE, 1 1/2 X 183 SUCT, 2F1W EPDM
5	1	601164	HOSE, 1/2 X 117 1BR BLK EPDM
6	1	601432	HOSE, 1/2 X 130 1BR BLK EPDM
7	1	601425	HOSE, 1 X 192 SUCT, 2F1W EPDM
8	1	601426	HOSE, 1 1/2 X 22 SUCT, 2F1W EPDM
9	1	601423	HOSE, 2 X 12 SUCT, 2F1W EPDM
10	2	690412	HOSE SPRING GUARD 2IN X 12 LG
11	1	601317	HOSE, 1 IN 1BR BLK EPDM X 93
12	1	601318	HOSE, 1 IN 1BR BLK EPDM X 254
13	1	601319	HOSE, 1 IN 1BR BLK EPDM X 336
14	2	601390	HOSE, 1 IN 1BR BLK EPDM X 160
15	1	601391	HOSE, 1 IN 1BR BLK EPDM X 274
16	1	601392	HOSE, 1 IN 1BR BLK EPDM X 356
17	4	342635	NYL HOSE SLEEVE, 2.64ID X 60.00
18	1	342636	NYL HOSE SLEEVE, 2.64ID X 72.00



AGITATOR HYD. HOSE COVER

BOOM FEEDER TEE ASSEMBLY

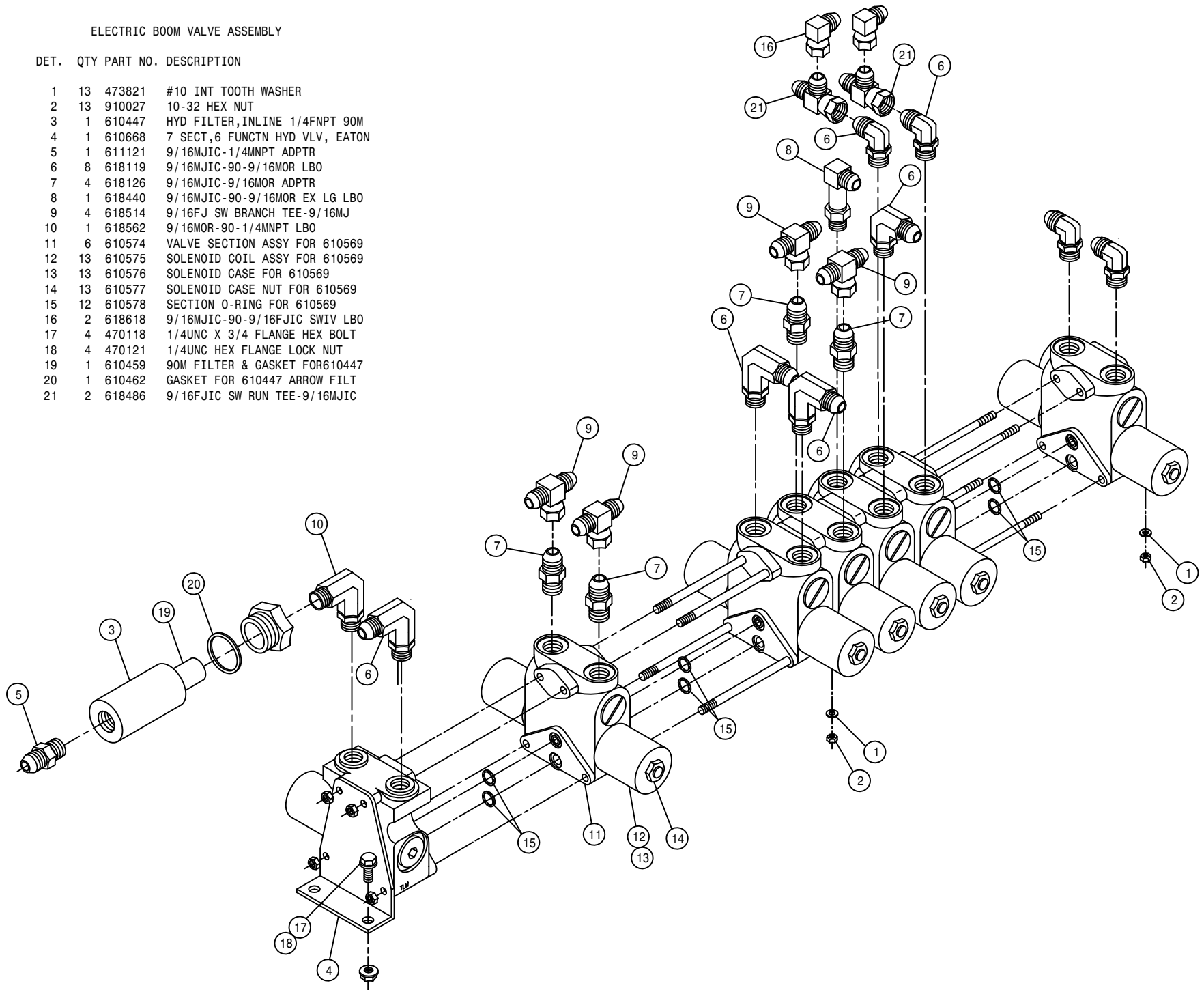
DET.	QTY	PART NO.	DESCRIPTION
1	1	160015	2.06ID GROMMET SLIT
2	1	160986	CHAIN, 12.00 LONG
3	1	164262	FEEDER T MTG BRKT 96
4	1	696204	QUICK CONNECT PLUG, 3/4
5	1	900002	1/4UNC X 3/4 HEX BOLT
6	5	914000	1/4UNC HEX STOVER NUT
7	2	470237	1/4UNC-1 1/2ID-3 1/4 U-BOLT
8	2	500022	3/4NPT-3/4HOSE BARB, POLY
9	1	505218	3/4 NPT PIPE TEE, POLY
10	1	737817	NOZL MT CLMP,1.00 SQ Q-TEEJET
11	2	520055	HOSE CLAMP NO 12 PLATED
12	1	696203	QUICK CONNECT CPLR MALE 3/4
13	1	520087	HOSE CLAMP NO 20 PLATED
14	1	500026	3/4NPT-90-1"HOSE BARB, POLY
15	1	696202	QUICK CONNECT FEM ADPTR 3/4NP
16	1	737822	QUICK TEEJET CAP YELLOW 19115
17	1	737829	QUICK TJET EL BODY DIAPH .75
18	1	737830	QUICK TJET TEE BODY DIAPH .75
19	1	737832	NOZL MT CLMP,1.25 SQ Q-TEEJET



ELECTRIC BOOM VALVE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

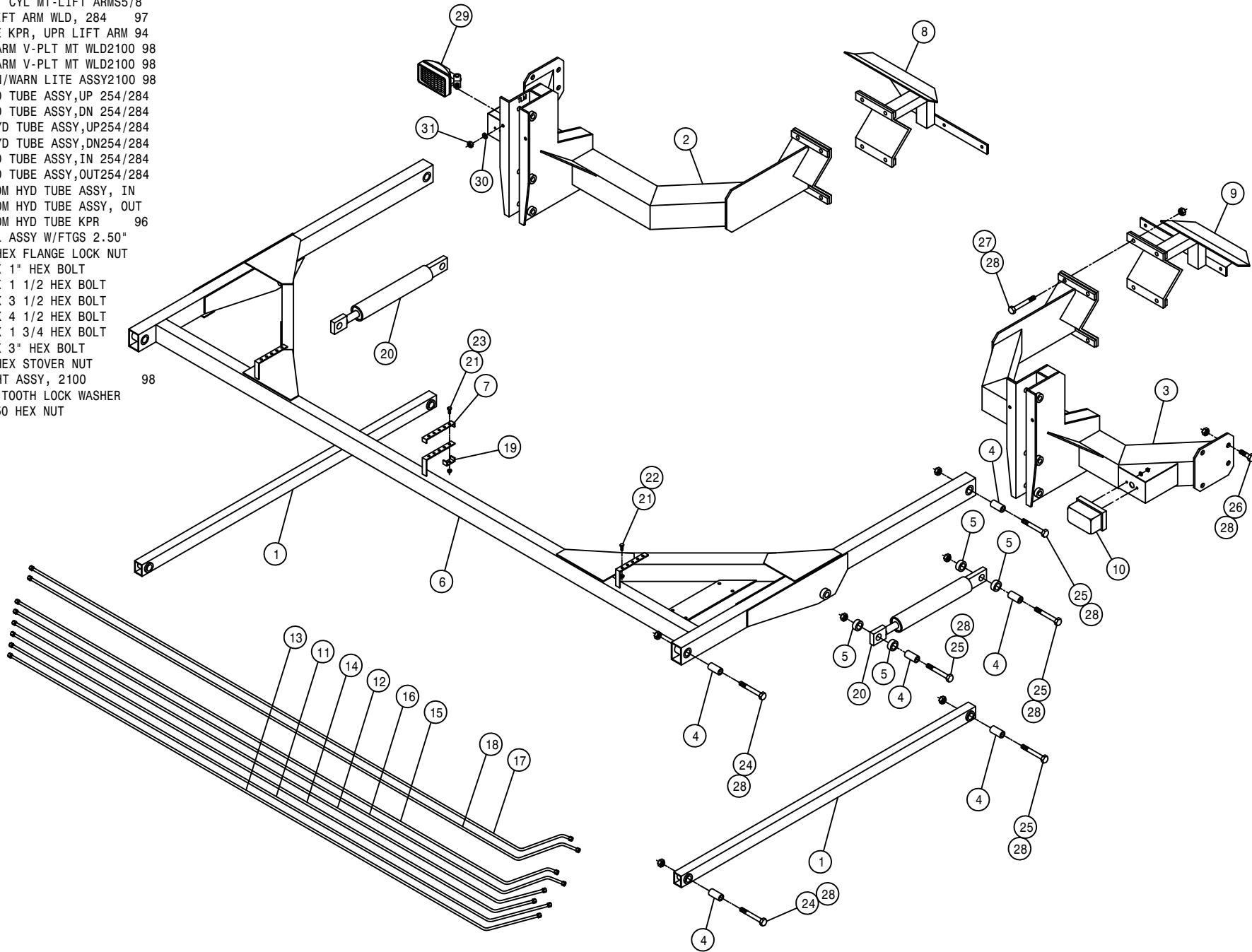
1	13	473821	#10 INT TOOTH WASHER
2	13	910027	10-32 HEX NUT
3	1	610447	HYD FILTER, INLINE 1/4FNPT 90M
4	1	610668	7 SECT, 6 FUNCTN HYD VLV, EATON
5	1	611121	9/16MJIC-1/4MNPT ADPTR
6	8	618119	9/16MJIC-90-9/16MOR LBO
7	4	618126	9/16MJIC-9/16MOR ADPTR
8	1	618440	9/16MJIC-90-9/16MOR EX LG LBO
9	4	618514	9/16FJ SW BRANCH TEE-9/16MJ
10	1	618562	9/16MOR-90-1/4MNPT LBO
11	6	610574	VALVE SECTION ASSY FOR 610569
12	13	610575	SOLENOID COIL ASSY FOR 610569
13	13	610576	SOLENOID CASE FOR 610569
14	13	610577	SOLENOID CASE NUT FOR 610569
15	12	610578	SECTION O-RING FOR 610569
16	2	618618	9/16MJIC-90-9/16FJIC SWIV LBO
17	4	470118	1/4UNC X 3/4 FLANGE HEX BOLT
18	4	470121	1/4UNC HEX FLANGE LOCK NUT
19	1	610459	90M FILTER & GASKET FOR 610447
20	1	610462	GASKET FOR 610447 ARROW FILT
21	2	618486	9/16FJIC SW RUN TEE-9/16MJIC



LIFTARM ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	2	160471	LWR LIFT ARM WLD 8540-8250 87
2	1	164350	RH LIFT ARM EXT WLD, 2100 98
3	1	164351	LH LIFT ARM EXT WLD, 2100 98
4	12	160691	BUSH LIFT ARM LONG 470
5	8	160921	BUSHING, CYL MT-LIFT ARMS5/8
6	1	164297	UPPER LIFT ARM WLD, 284 97
7	3	164056	HYD TUBE KPR, UPR LIFT ARM 94
8	1	164364	RH LIFTARM V-PLT MT WLD2100 98
9	1	164365	LH LIFTARM V-PLT MT WLD2100 98
10	2	293404	FRT TURN/WARN LITE ASSY2100 98
11	1	615637	LIFT HYD TUBE ASSY,UP 254/284
12	1	615638	LIFT HYD TUBE ASSY,DN 254/284
13	1	615639	LEVEL HYD TUBE ASSY,UP254/284
14	1	615640	LEVEL HYD TUBE ASSY,DN254/284
15	1	615641	FOLD HYD TUBE ASSY,IN 254/284
16	1	615642	FOLD HYD TUBE ASSY,OUT254/284
17	1	615682	FOLD BOOM HYD TUBE ASSY, IN
18	1	615683	FOLD BOOM HYD TUBE ASSY, OUT
19	3	164102	FOLD BOOM HYD TUBE KPR 96
20	2	620672	LIFT CYL ASSY W/FTGS 2.50"
21	15	470121	1/4UNC HEX FLANGE LOCK NUT
22	12	900003	1/4UNC X 1" HEX BOLT
23	3	900005	1/4UNC X 1 1/2 HEX BOLT
24	4	900340	5/8UNC X 3 1/2 HEX BOLT
25	8	900343	5/8UNC X 4 1/2 HEX BOLT
26	8	900334	5/8UNC X 1 3/4 HEX BOLT
27	8	900338	5/8UNC X 3" HEX BOLT
28	28	914010	5/8UNC HEX STOVER NUT
29	2	293402	HEADLIGHT ASSY, 2100
30	2	470100	3/8 INT TOOTH LOCK WASHER
31	2	473779	10MM-1.50 HEX NUT

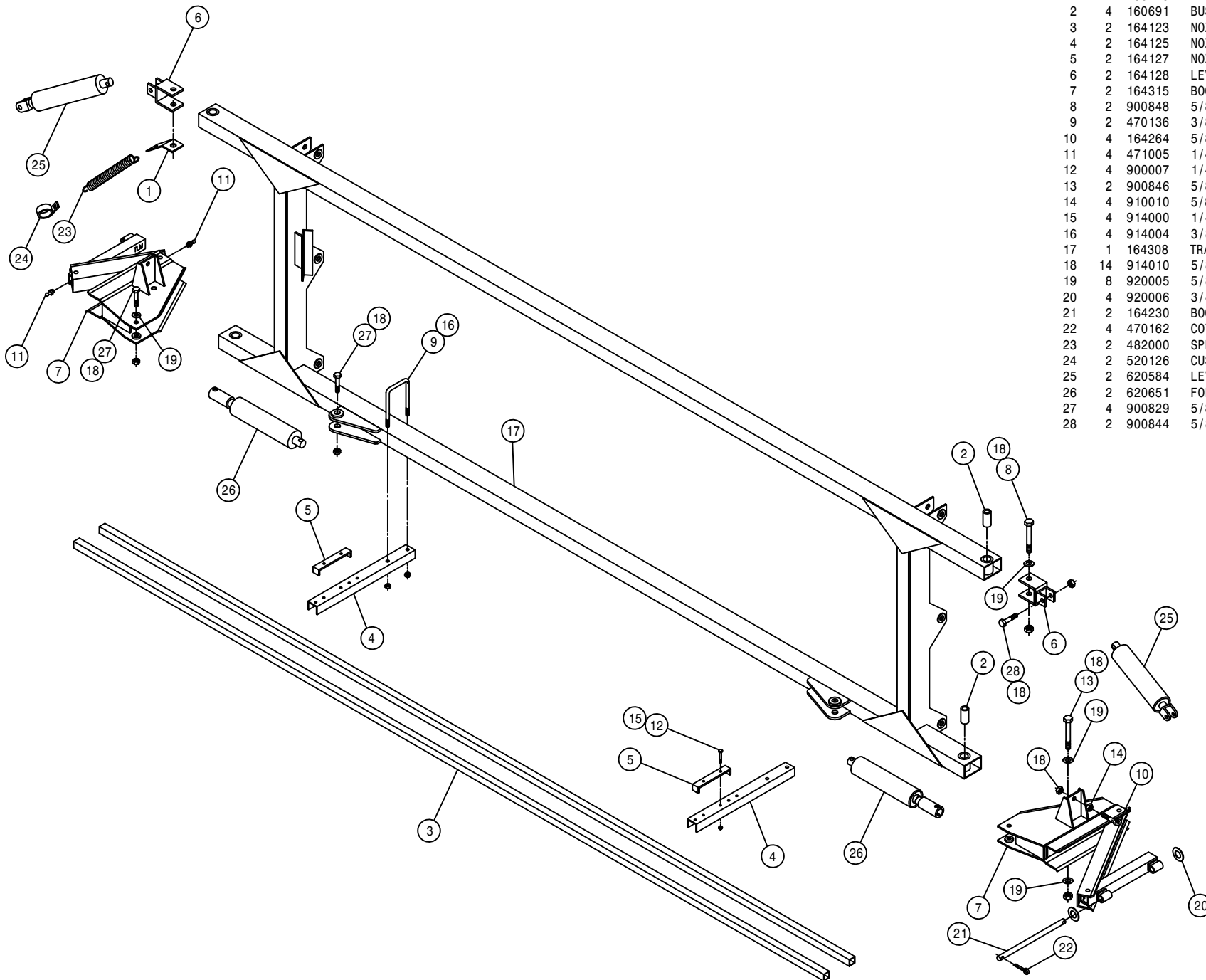


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TRANSOM ASSEMBLY

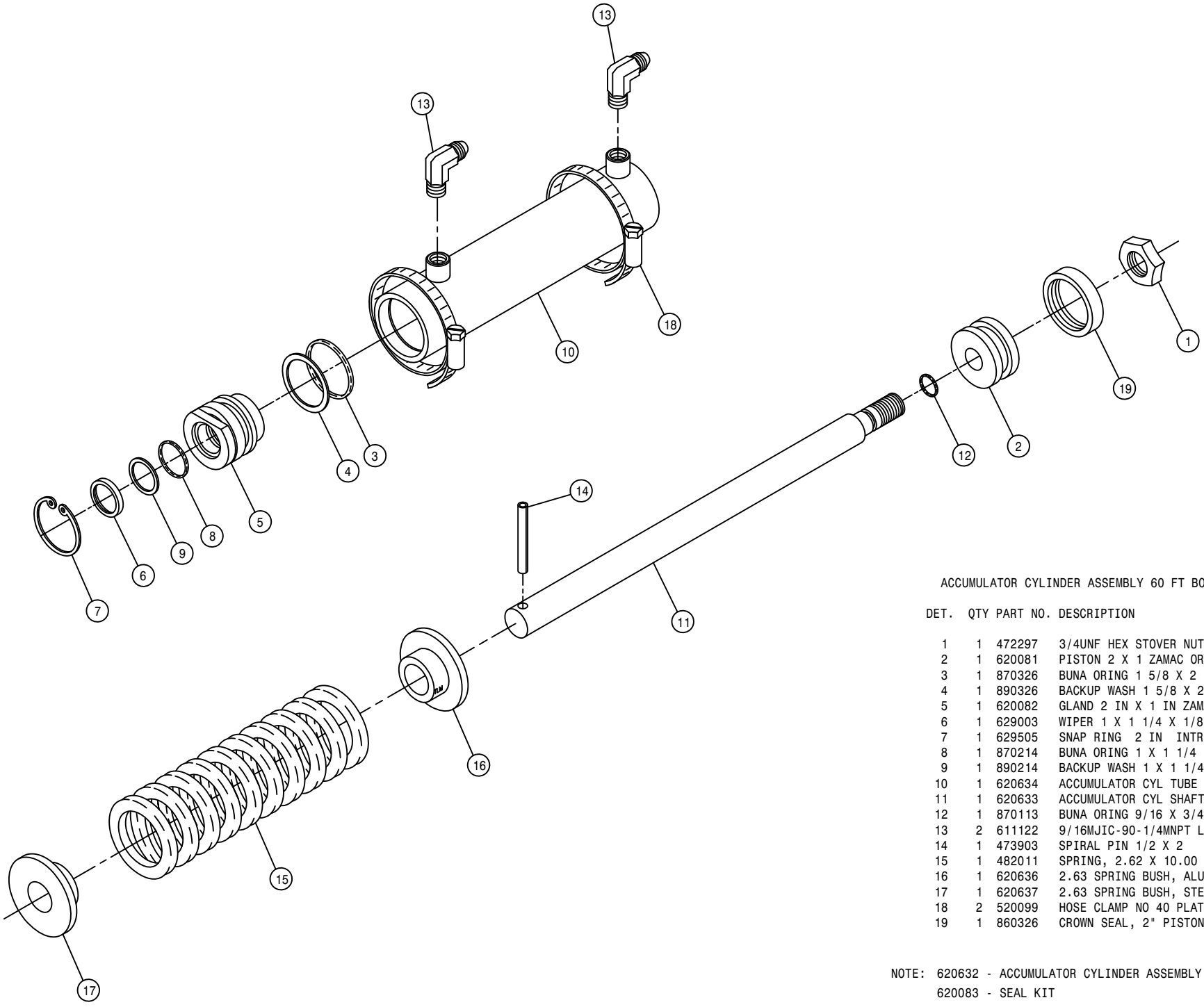
DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION	
1	2	160429	FEEDER HOSE SUPPORT SPRING MT	
2	4	160691	BUSH LIFT ARM LONG 470	
3	2	164123	NOZL MT TUBE, 254/284	96
4	2	164125	NOZL MT TUBE HANGER CHAN	96
5	2	164127	NOZL MT TUBE CLAMP	
6	2	164128	LEVEL CYL PIVOT BRKT WLD	96
7	2	164315	BOOM BREAKAWAY WLD	97
8	2	900848	5/8UNC X 4 3/4 HEX BOLT GR8	
9	2	470136	3/8UNC-3 1/16ID-3 SQ U-BOLT	
10	4	164264	5/8UNC X 3" EYE BOLT	
11	4	471005	1/4 28 X 1/2 GREASE ZERK	
12	4	900007	1/4UNC X 2" HEX BOLT	
13	2	900846	5/8UNC X 4 1/4 HEX BOLT GR8	
14	4	910010	5/8UNC HEX NUT	
15	4	914000	1/4UNC HEX STOVER NUT	
16	4	914004	3/8UNC HEX STOVER NUT	
17	1	164308	TRANSOM WLD, 284	97
18	14	914010	5/8UNC HEX STOVER NUT	
19	8	920005	5/8 SAE FLAT WASHER	
20	4	920006	3/4 SAE FLAT WASHER	
21	2	164230	BOOM PIVOT PIN, .75 X 13.31 96	
22	4	470162	COTTER PIN 3/16 X 1 1/2 SQCUT	
23	2	482000	SPRING, .930D X 8.5LG, .072WIRE	
24	2	520126	CUSH HOSE CLAMP 2IN X 5/8W	
25	2	620584	LEVEL CYL ASSY W/FTGS	96
26	2	620651	FOLD CYL ASSY W/FTGS	97
27	4	900829	5/8UNC X 4" HEX BOLT GR8	
28	2	900844	5/8UNC X 2 3/4 HEX BOLT GR8	



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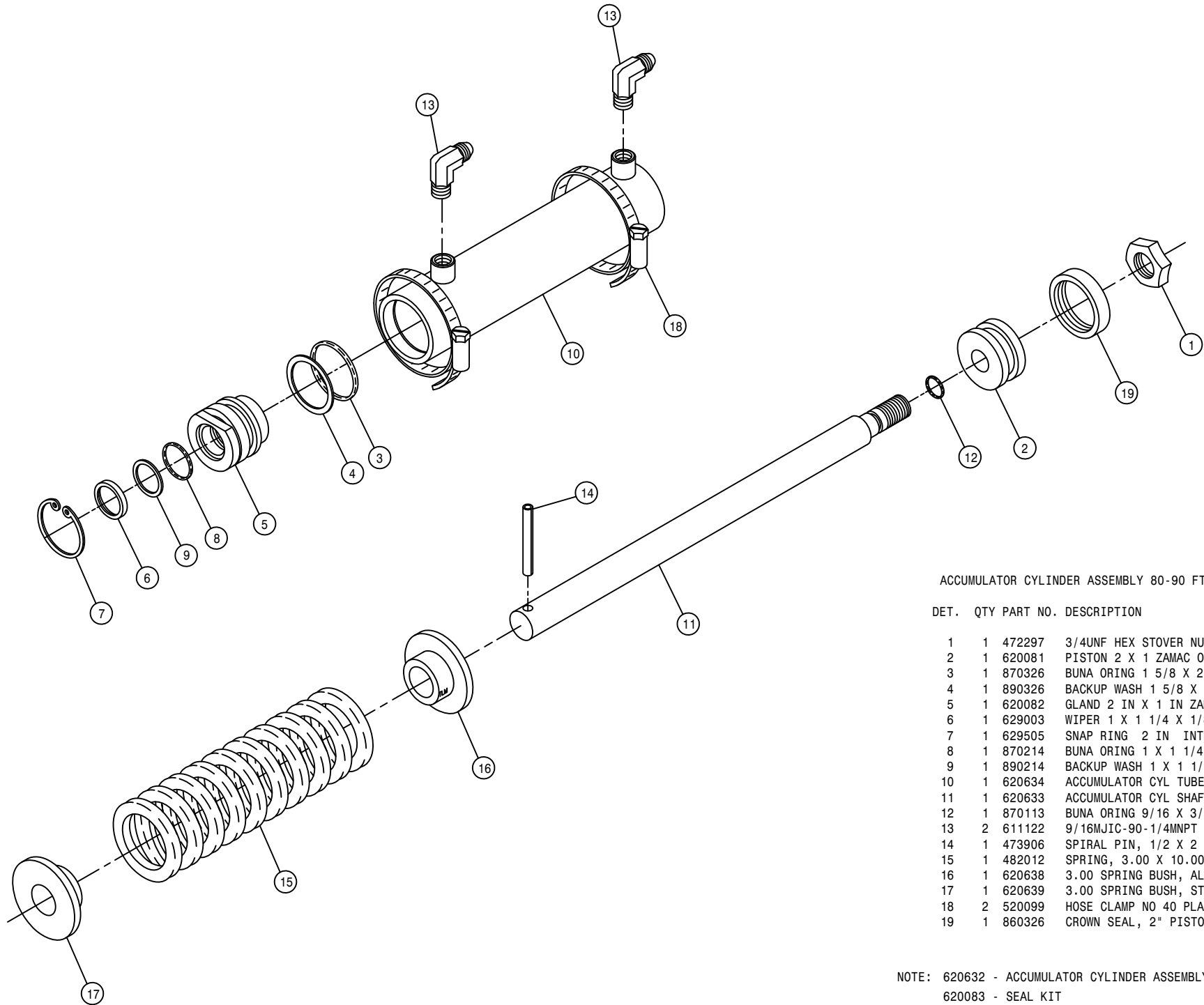
176075



ACCUMULATOR CYLINDER ASSEMBLY 60 FT BOOM

DET.	QTY	PART NO.	DESCRIPTION
1	1	472297	3/4UNF HEX STOVER NUT THIN
2	1	620081	PISTON 2 X 1 ZAMAC ORING TYPE
3	1	870326	BUNA ORING 1 5/8 X 2
4	1	890326	BACKUP WASH 1 5/8 X 2 LEATH
5	1	620082	GLAND 2 IN X 1 IN ZAMAC
6	1	629003	WIPER 1 X 1 1/4 X 1/8
7	1	629505	SNAP RING 2 IN INTRN
8	1	870214	BUNA ORING 1 X 1 1/4
9	1	890214	BACKUP WASH 1 X 1 1/4 HT2022
10	1	620634	ACCUMULATOR CYL TUBE WLD 96
11	1	620633	ACCUMULATOR CYL SHAFT 96
12	1	870113	BUNA ORING 9/16 X 3/4
13	2	611122	9/16MJIC-90-1/4MNPT LBO
14	1	473903	SPIRAL PIN 1/2 X 2 640
15	1	482011	SPRING, 2.62 X 10.00 COMPRSN
16	1	620636	2.63 SPRING BUSH, ALUM 96
17	1	620637	2.63 SPRING BUSH, STEEL 96
18	2	520099	HOSE CLAMP NO 40 PLATED
19	1	860326	CROWN SEAL, 2" PISTON, HYD

NOTE: 620632 - ACCUMULATOR CYLINDER ASSEMBLY 1-12
 620083 - SEAL KIT



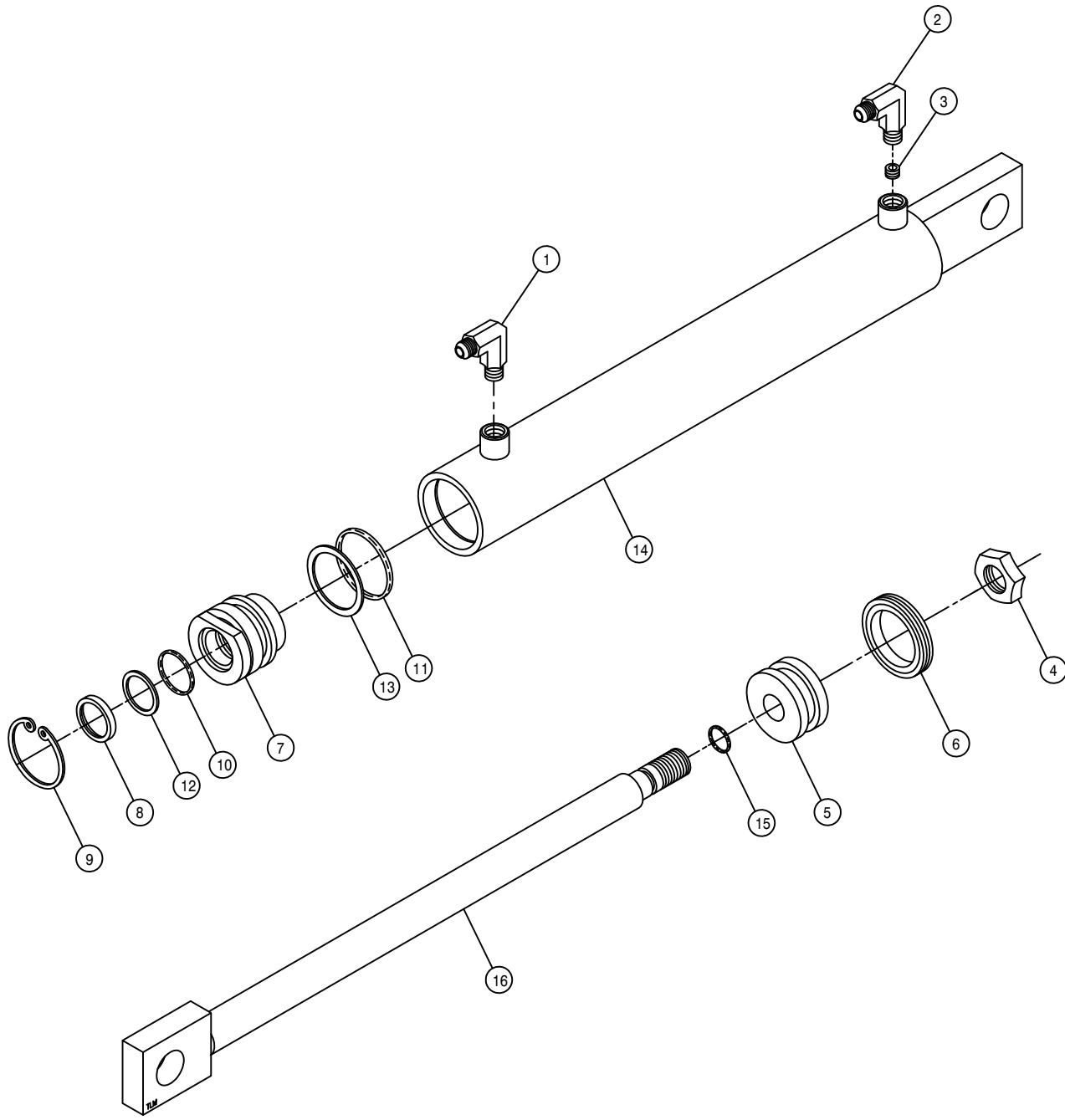
ACCUMULATOR CYLINDER ASSEMBLY 80-90 FT BOOM

DET. QTY PART NO. DESCRIPTION

1	1	472297	3/4UNF HEX STOVER NUT THIN
2	1	620081	PISTON 2 X 1 ZAMAC ORING TYPE
3	1	870326	BUNA ORING 1 5/8 X 2
4	1	890326	BACKUP WASH 1 5/8 X 2 LEATH
5	1	620082	GLAND 2 IN X 1 IN ZAMAC
6	1	629003	WIPER 1 X 1 1/4 X 1/8
7	1	629505	SNAP RING 2 IN INTRN
8	1	870214	BUNA ORING 1 X 1 1/4
9	1	890214	BACKUP WASH 1 X 1 1/4 HT2022
10	1	620634	ACCUMULATOR CYL TUBE WLD 96
11	1	620633	ACCUMULATOR CYL SHAFT 96
12	1	870113	BUNA ORING 9/16 X 3/4
13	2	611122	9/16MJIC-90-1/4MNPT LBO
14	1	473906	SPIRAL PIN, 1/2 X 2 1/2 LG
15	1	482012	SPRING, 3.00 X 10.00 COMPRSN
16	1	620638	3.00 SPRING BUSH, ALUM 96
17	1	620639	3.00 SPRING BUSH, STEEL 96
18	2	520099	HOSE CLAMP NO 40 PLATED
19	1	860326	CROWN SEAL, 2" PISTON, HYD

NOTE: 620632 - ACCUMULATOR CYLINDER ASSEMBLY 1-12

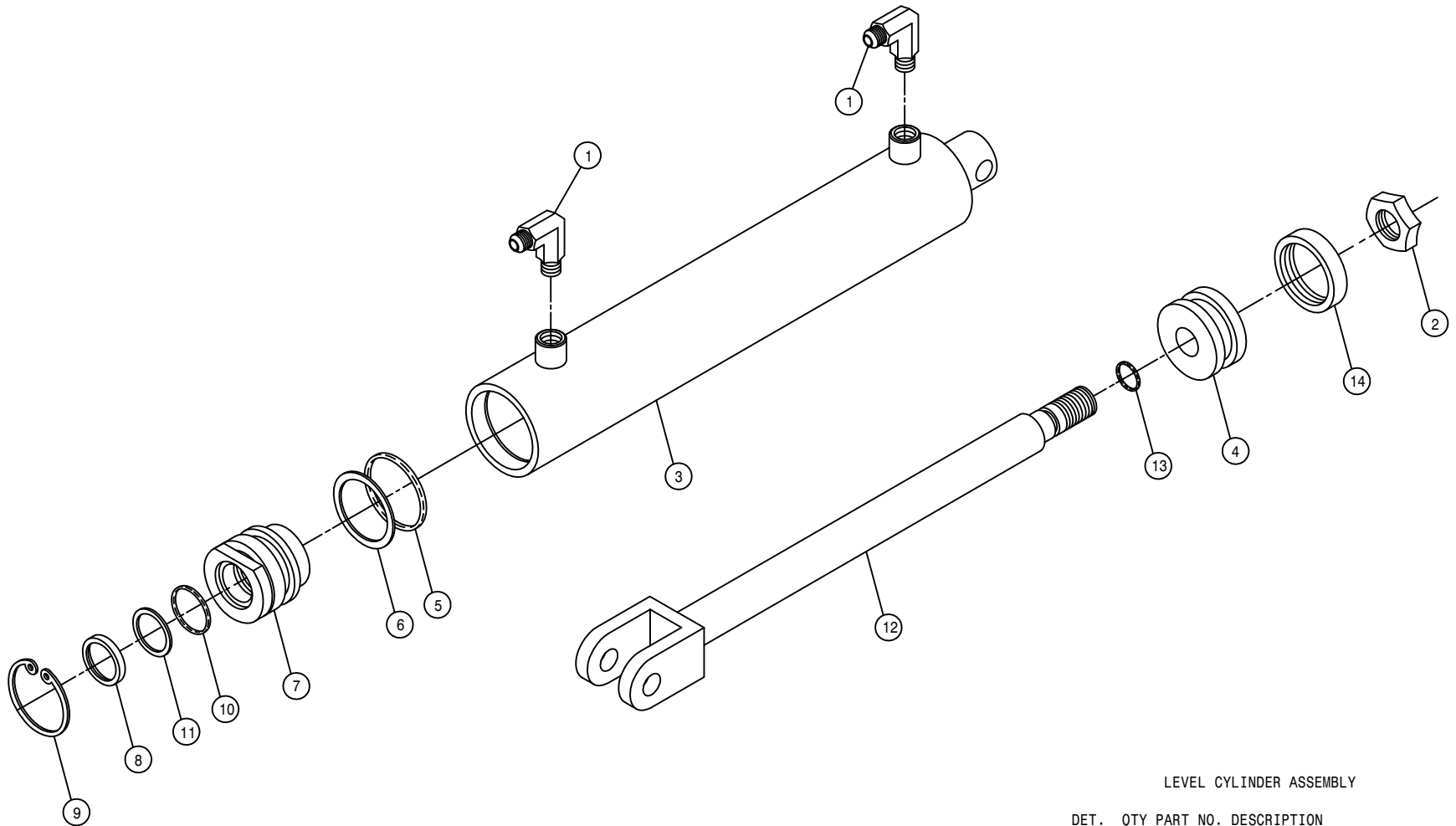
620083 - SEAL KIT



LIFT CYLINDER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	1	611122	9/16MJIC-90-1/4MNPT LBO
2	1	440338	9/16 JIC W/90X1/4 NPT TAPPED
3	1	614366	RESTRICTOR SCREW, .042 DIA
4	1	472297	3/4UNF HEX STOVER NUT THIN
5	1	620666	PISTON, 2.50" T-SEAL TYPE
6	1	860330	T-SEAL, 2.50 OD W/BACKUPS
7	1	620675	GLAND, 2.50OD X 1.25ID, ALUM
8	1	629002	WIPER 1 1/4 X 1 1/2 X 1/8
9	1	629504	SNAP RING 2 1/2 IN INTRN
10	1	870218	BUNA ORING 1 1/4 X 1 1/2
11	1	870330	NEO ORING 2 1/8 X 2 1/2
12	1	890218	BACKUP WASH1 1/4X1 1/2 HT2022
13	1	890330	BACKUP WASH 2 1/8 X 2 1/2
14	1	620676	LIFT CYL TUBE WLD, 2.50ID
15	1	870113	BUNA ORING 9/16 X 3/4
16	1	620582	LIFT CYL SHAFT WLD HD 96

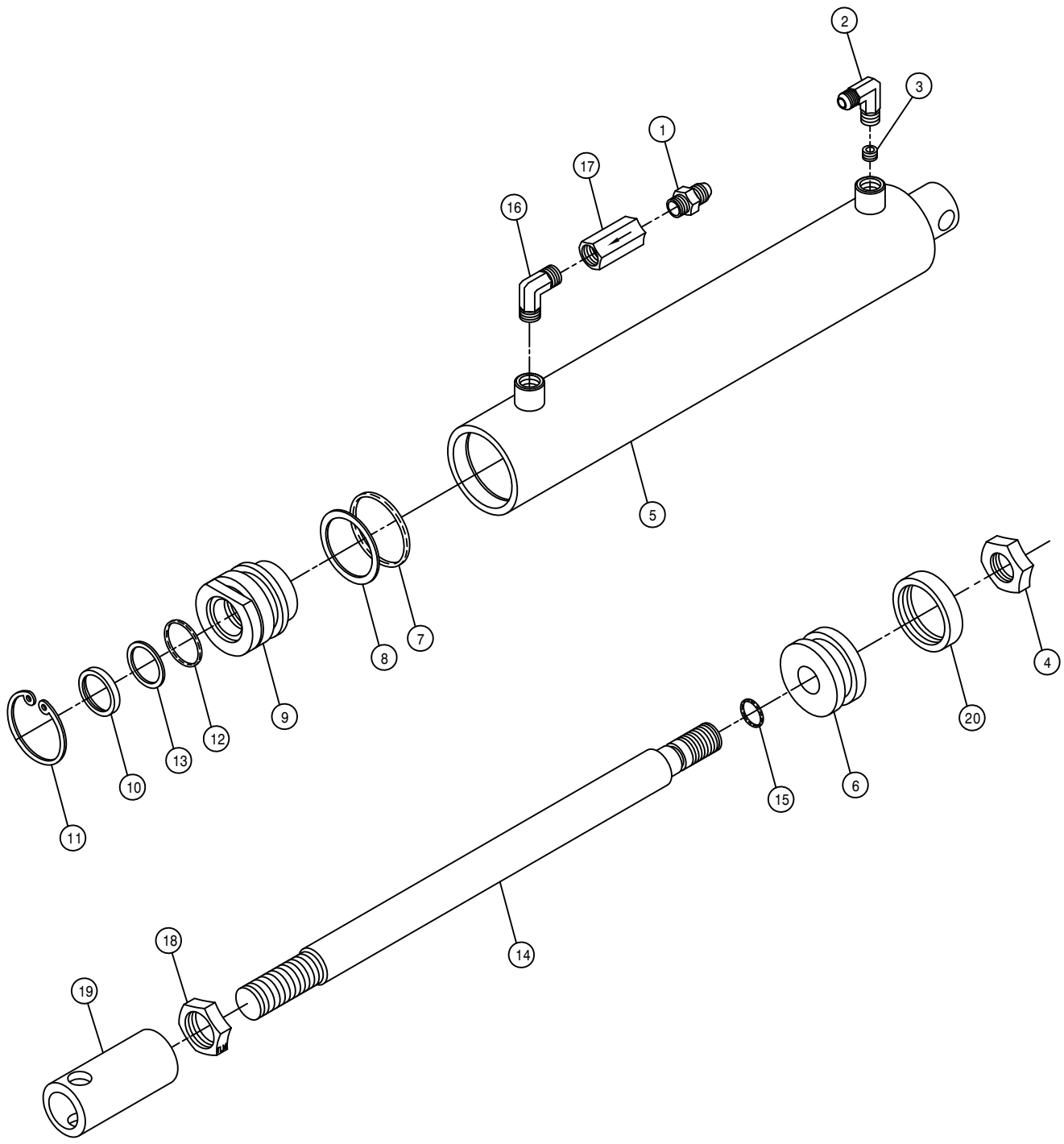
- NOTE: 1. 620673 - LIFT CYLINDER ASSEMBLY
 2. 620672 - LIFT CYLINDER ASSEMBLY WITH FITTINGS
 3. 614365 - RESTRICTOR ELBOW ASSEMBLY
 4. 620687 - SEAL KIT



LEVEL CYLINDER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	2	611122	9/16MJIC-90-1/4MNPT LBO
2	1	472297	3/4UNF HEX STOVER NUT THIN
3	1	620586	LEVEL CYL TUBE WLD 96
4	1	620081	PISTON 2 X 1 ZAMAC ORING TYPE
5	1	870326	BUNA ORING 1 5/8 X 2
6	1	890326	BACKUP WASH 1 5/8 X 2 LEATH
7	1	620082	GLAND 2 IN X 1 IN ZAMAC
8	1	629003	WIPER 1 X 1 1/4 X 1/8
9	1	629505	SNAP RING 2 IN INTRN
10	1	870214	BUNA ORING 1 X 1 1/4
11	1	890214	BACKUP WASH 1 X 1 1/4 HT2022
12	1	620591	LEVEL CYL SHAFT WLD 96
13	1	870113	BUNA ORING 9/16 X 3/4
14	1	860326	CROWN SEAL, 2" PISTON, HYD

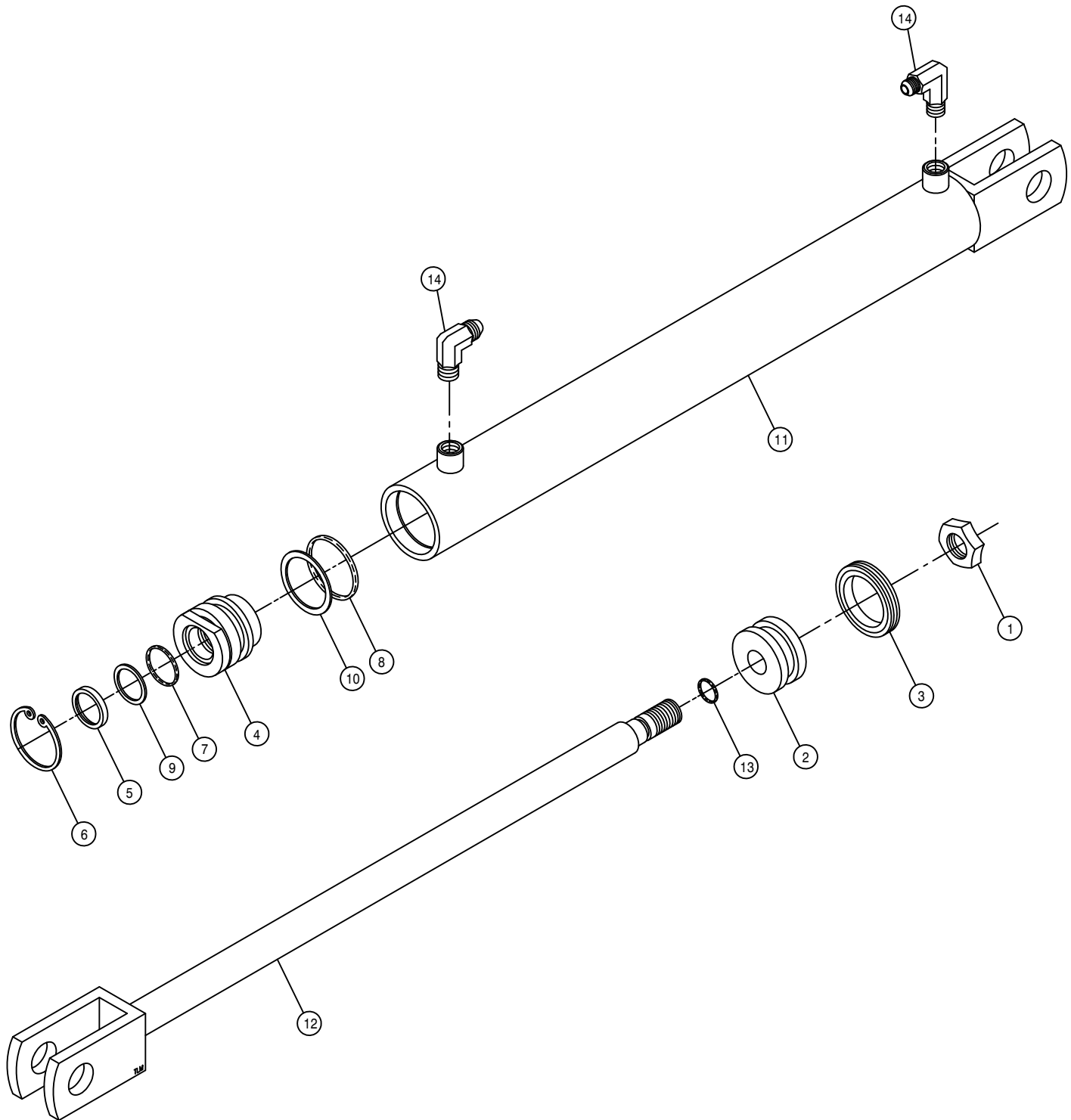
NOTE: 1. 620585 - LEVEL CLINDER ASSEMBLY
 2. 620584 - LEVEL CYLINDER ASSEMBLY W/FTGS
 3. 620083 - SEAL KIT



FOLD CYLINDER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	1	618018	9/16MJIC-1/2MNPT ADPTR
2	1	440338	9/16 JIC W/90X1/4 NPT TAPPED
3	1	614366	RESTRICTOR SCREW, .042 DIA
4	1	472297	3/4UNF HEX STOVER NUT THIN
5	1	620586	LEVEL CYL TUBE WLD 96
6	1	620081	PISTON 2 X 1 ZAMAC ORING TYPE
7	1	870326	BUNA ORING 1 5/8 X 2
8	1	890326	BACKUP WASH 1 5/8 X 2 LEATH
9	1	620082	GLAND 2 IN X 1 IN ZAMAC
10	1	629003	WIPER 1 X 1 1/4 X 1/8
11	1	629505	SNAP RING 2 IN INTRN
12	1	870214	BUNA ORING 1 X 1 1/4
13	1	890214	BACKUP WASH 1 X 1 1/4 HT2022
14	1	620596	FOLD CYL SHAFT 96
15	1	870113	BUNA ORING 9/16 X 3/4
16	1	618633	1/2MNPT-90-1/4MNPT REDU LBO
17	1	610450	RESTRICTOR .025 1-WAY, 1/2FNPT
18	1	472322	7/8UNF HEX JAM NUT
19	1	620653	FOLD CYL ADJ SLEEVE 97
20	1	860326	CROWN SEAL, 2" PISTON, HYD

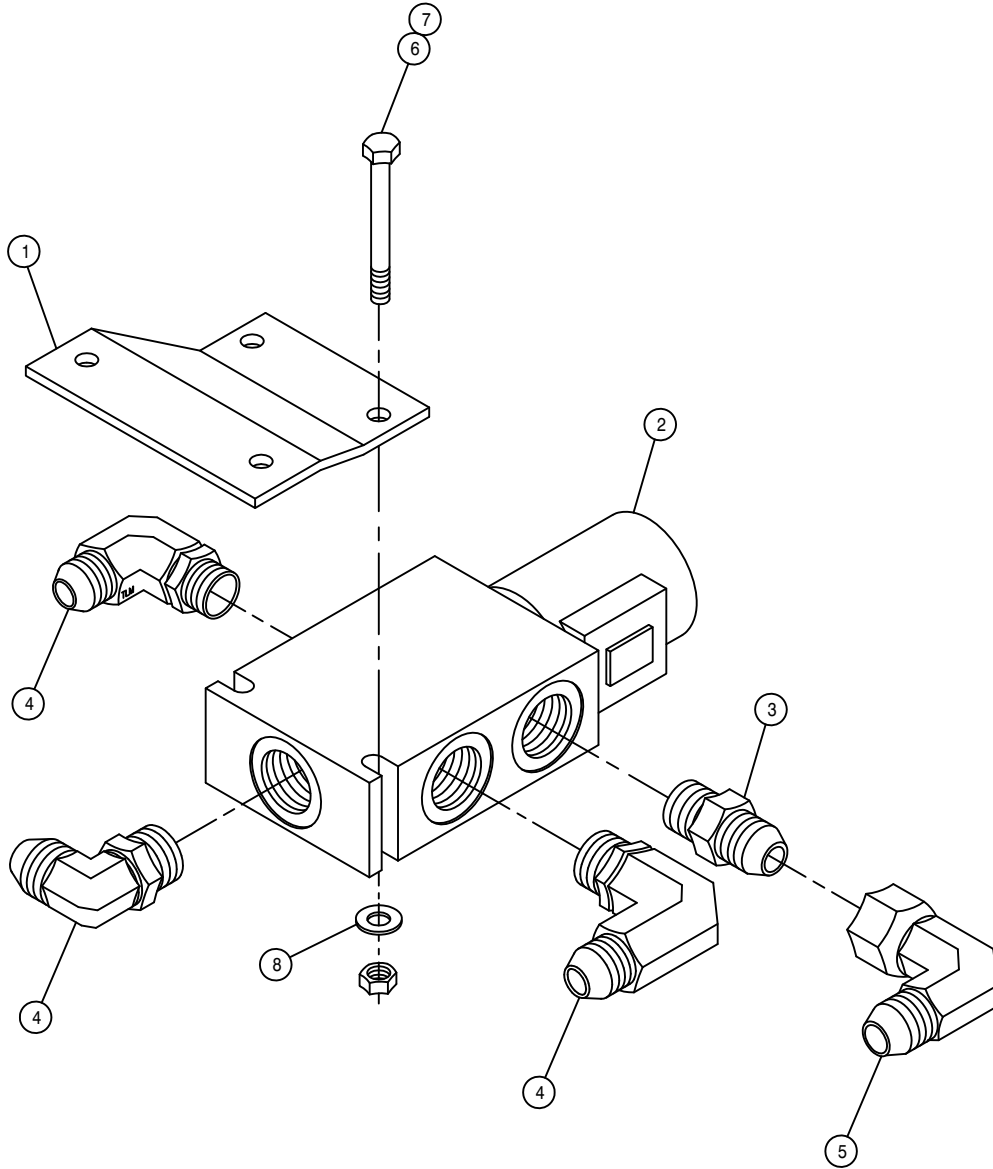
NOTE: 1. 620652 - FOLD CLINDER ASSEMBLY
 2. 620651 - FOLD CYLINDER ASSEMBLY WITH FITTINGS
 3. 614365 - RESTRICTOR ELBOW ASSEMBLY
 4. 620083 - SEAL KIT



BOOM EXTENSION FOLD CYLINDER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION	
	1	472297	3/4UNF HEX STOVER NUT THIN	
	2	620666	PISTON, 2.50" T-SEAL TYPE	
	3	860330	T-SEAL, 2.50 OD W/BACKUPS	
	4	620668	GLAND, 2.500D X 1.00ID O-RING	
	5	629003	WIPER 1 X 1 1/4 X 1/8	
	6	629504	SNAP RING 2 1/2 IN INTRN	
	7	870214	BUNA ORING 1 X 1 1/4	
	8	870330	NEO ORING 2 1/8 X 2 1/2	
	9	890214	BACKUP WASH 1 X 1 1/4 HT2022	
	10	890330	BACKUP WASH 2 1/8 X 2 1/2	
	11	620669	CYL TUBE WLD,BOOM FOLD	98
	12	620688	CYL SHAFT WLD, BOOM FOLD	98
	13	870113	BUNA ORING 9/16 X 3/4	
	14	614365	RESTRICTOR ELBOW ASSY .042DIA	

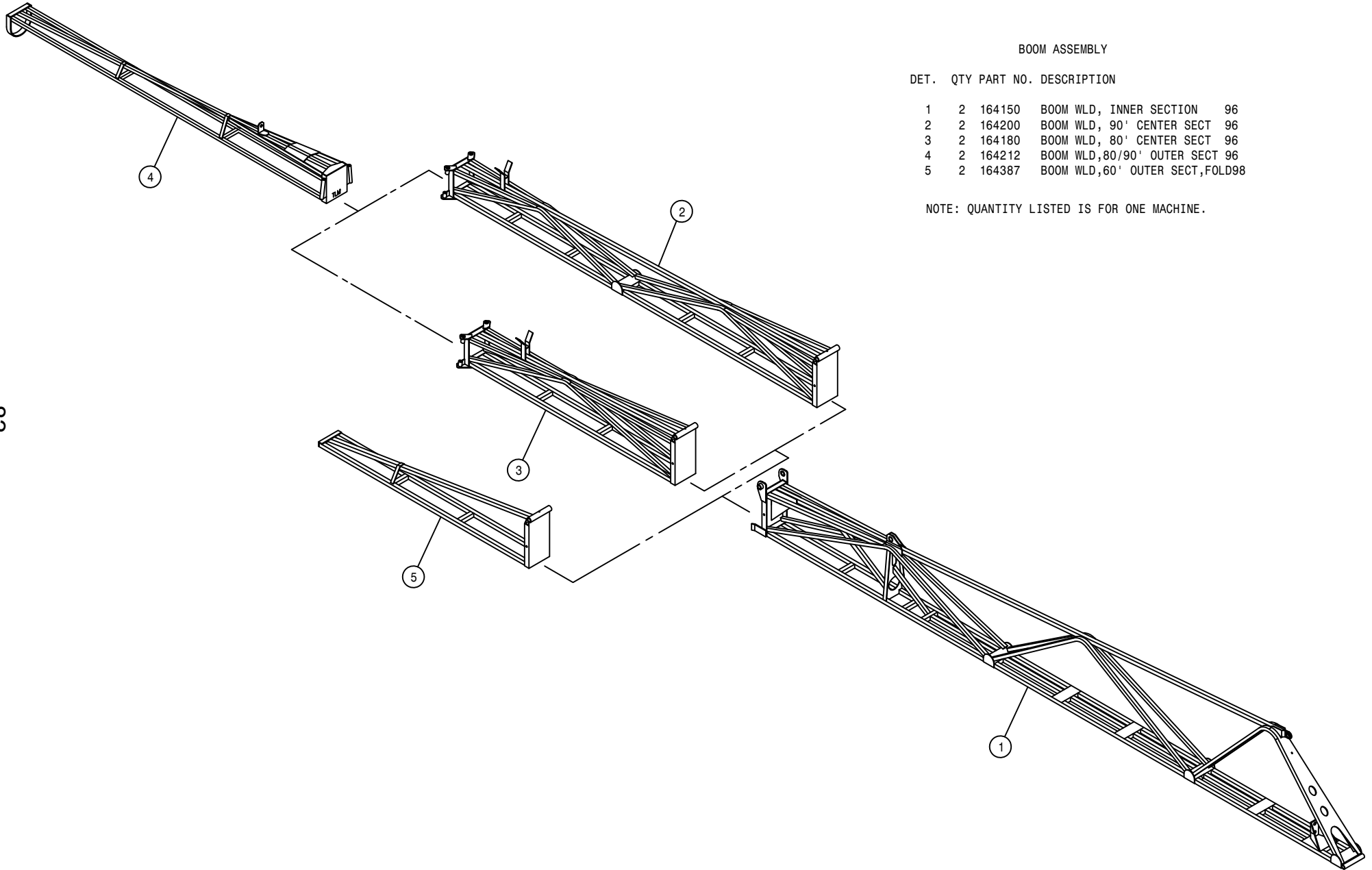
NOTE: 620664 - LIFT CYLINDER INCLUDES ITEMS 1-13.
 620671 - SEAL KIT



LIFT CYLINDER LOCK SOLENOID VALVE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	1	164305	LIFT CYL LOCK SOL VLV MT	97
2	1	610628	4-WAY, 2-POSITION SOL VLV	
3	1	618109	9/16MJIC-3/4MOR ADPTR	
4	3	618115	9/16MJIC-90-3/4MOR LBO	
5	1	618618	9/16MJIC-90-9/16FJIC SWIV LBO	
6	2	900006	1/4UNC X 1 3/4 HEX BOLT	
7	2	914000	1/4UNC HEX STOVER NUT	
8	2	920000	1/4 SAE FLAT WASHER	

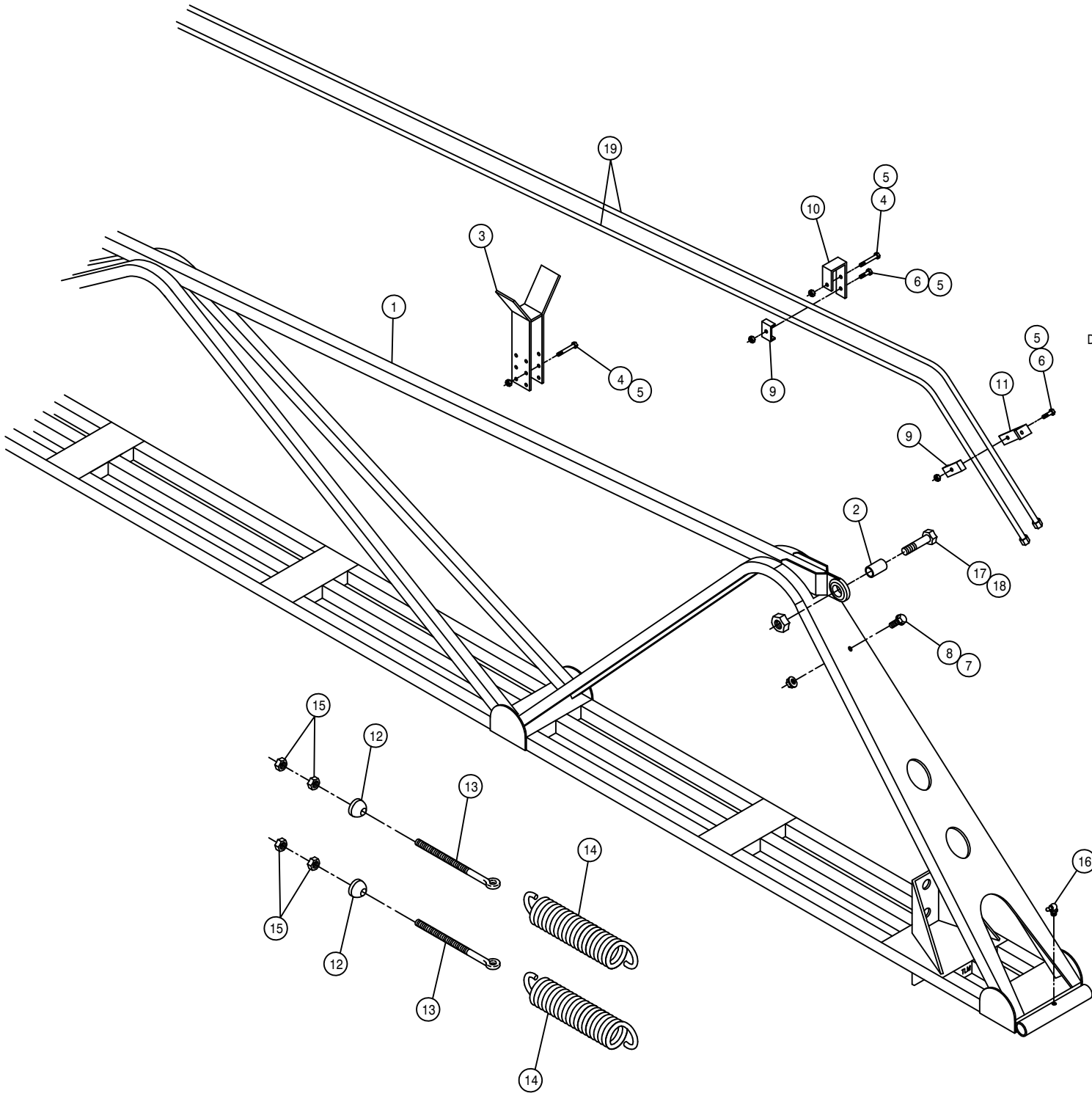


BOOM ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	2	164150	BOOM WLD, INNER SECTION	96
2	2	164200	BOOM WLD, 90' CENTER SECT	96
3	2	164180	BOOM WLD, 80' CENTER SECT	96
4	2	164212	BOOM WLD, 80/90' OUTER SECT	96
5	2	164387	BOOM WLD, 60' OUTER SECT, FOLD98	

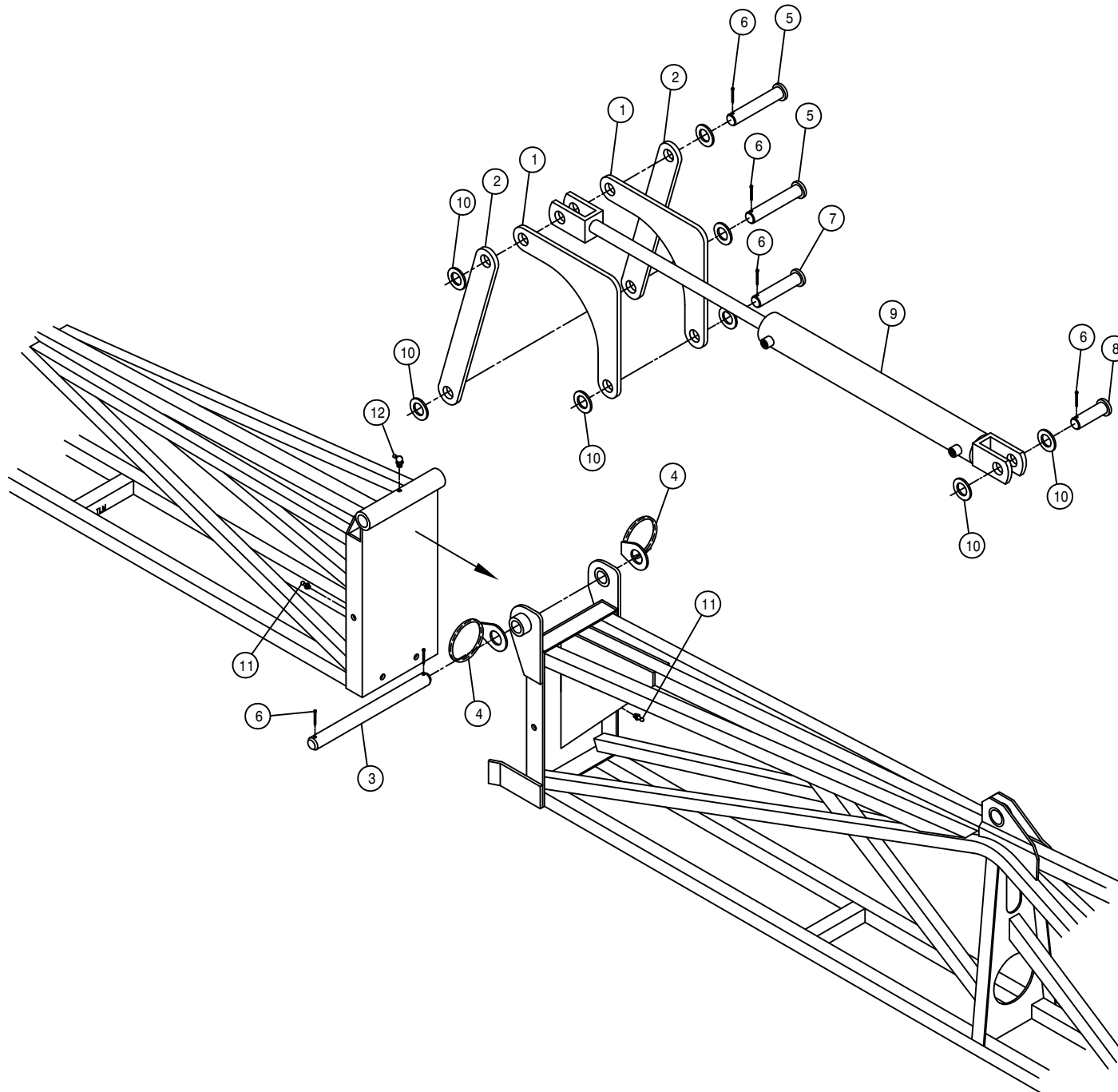
NOTE: QUANTITY LISTED IS FOR ONE MACHINE.



INNER BOOM ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION	
1	1	164150	BOOM WLD, INNER SECTION	96
2	1	164227	BOOM BALL JOINT BUSH	96
3	1	164266	OUTER BOOM SUPP WLD,80/90'	96
4	7	900007	1/4UNC X 2" HEX BOLT	
5	11	914000	1/4UNC HEX STOVER NUT	
6	4	900003	1/4UNC X 1" HEX BOLT	
7	1	470121	1/4UNC HEX FLANGE LOCK NUT	
8	1	470118	1/4UNC X 3/4 FLANGE HEX BOLT	
9	4	164102	FOLD BOOM HYD TUBE KPR	96
10	3	164242	HYD TUBE HANGER CLEVIS,BOOM96	
11	1	164243	HYD TUBE HANGER ANGLE,BOOM 96	
12	2	164263	SWIVEL, 5/8 BOOM EYEBOLT	
13	2	164265	5/8UNC X 7 1/2 EYE BOLT	
14	2	482014	SPRING,3.25 X 11.50 EXTENSION	
15	4	910010	5/8UNC HEX NUT	
16	1	471028	GREASE ZERK, 1/4-28 90DEG	
17	1	900844	5/8UNC X 2 3/4 HEX BOLT GR8	
18	1	914010	5/8UNC HEX STOVER NUT	
19	2	615684	HYD TUBE ASSY,BOOM EXT FOLD96	

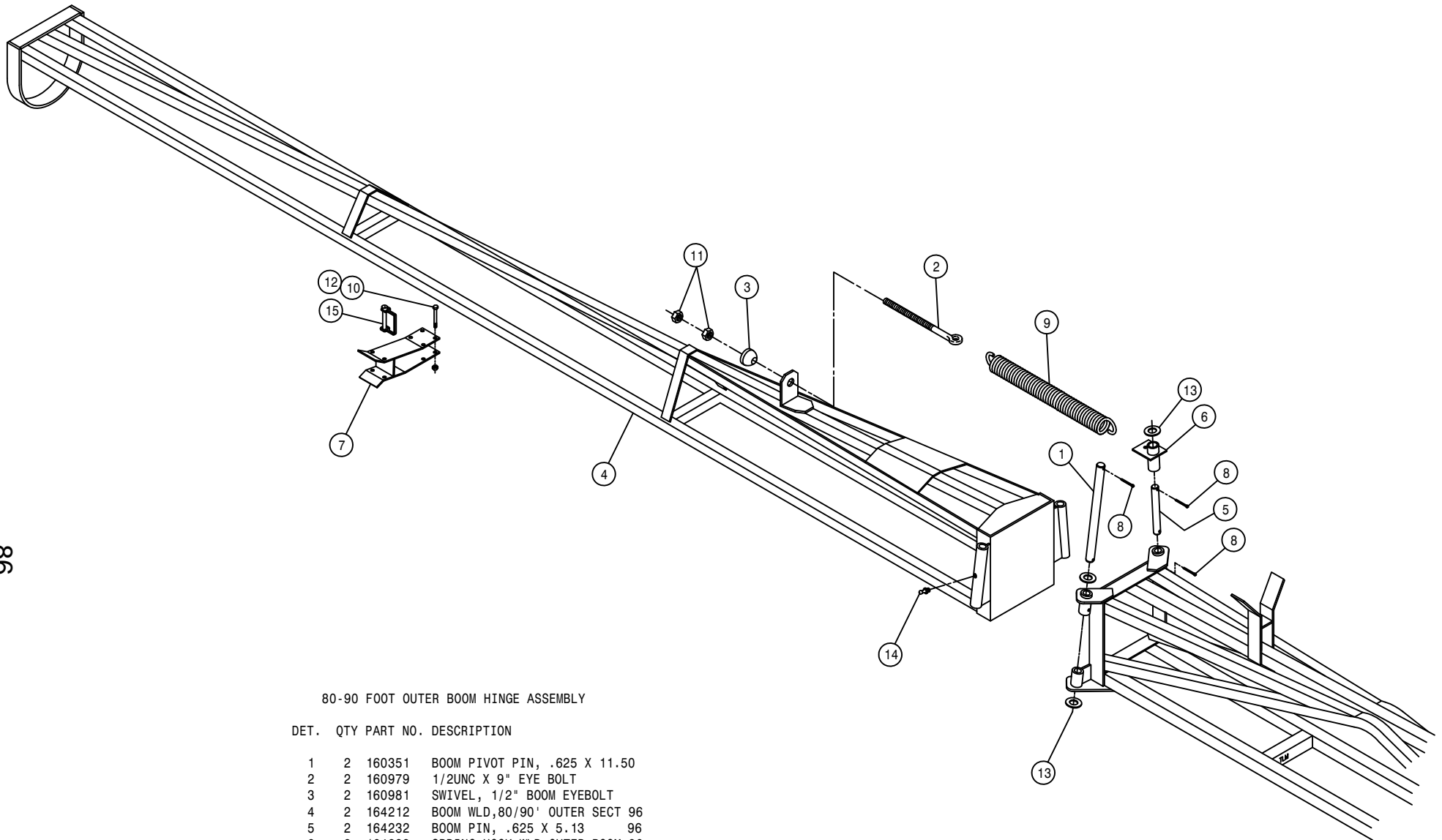
NOTE: 60 FOOT BOOM USES ONE SPRING



80-90 FOOT BOOM HINGE PIVOT ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	4	164228	FOLDING LINK, INNER BOOM 96
2	4	164229	FOLDING LINK, BOOM CNTR SECT96
3	2	164231	BOOM PIN, 1.00 X 11.75 96
4	4	438302	HOSE SUPPORT RING WLD W/WASHER
5	4	470155	CLEVIS PIN, 1.00 X 4.00 PLT
6	12	470162	COTTER PIN 3/16 X 1 1/2 SQ CUT
7	2	472012	CLEVIS PIN, 1.00 X 3.25 PLT
8	2	472270	CLEVIS PIN, 1.00 X 2.50 PLT
9	2	620664	CYL ASSY, BOOM FOLD 2.50X18" 98
10	16	920008	1" SAE FLAT WASHER
11	4	471005	1/4 28 X 1/2 GREASE ZERK
12	2	471028	GREASE ZERK, 1/4-28 90DEG

NOTE: QUANTITY LISTED IS FOR ONE MACHINE.

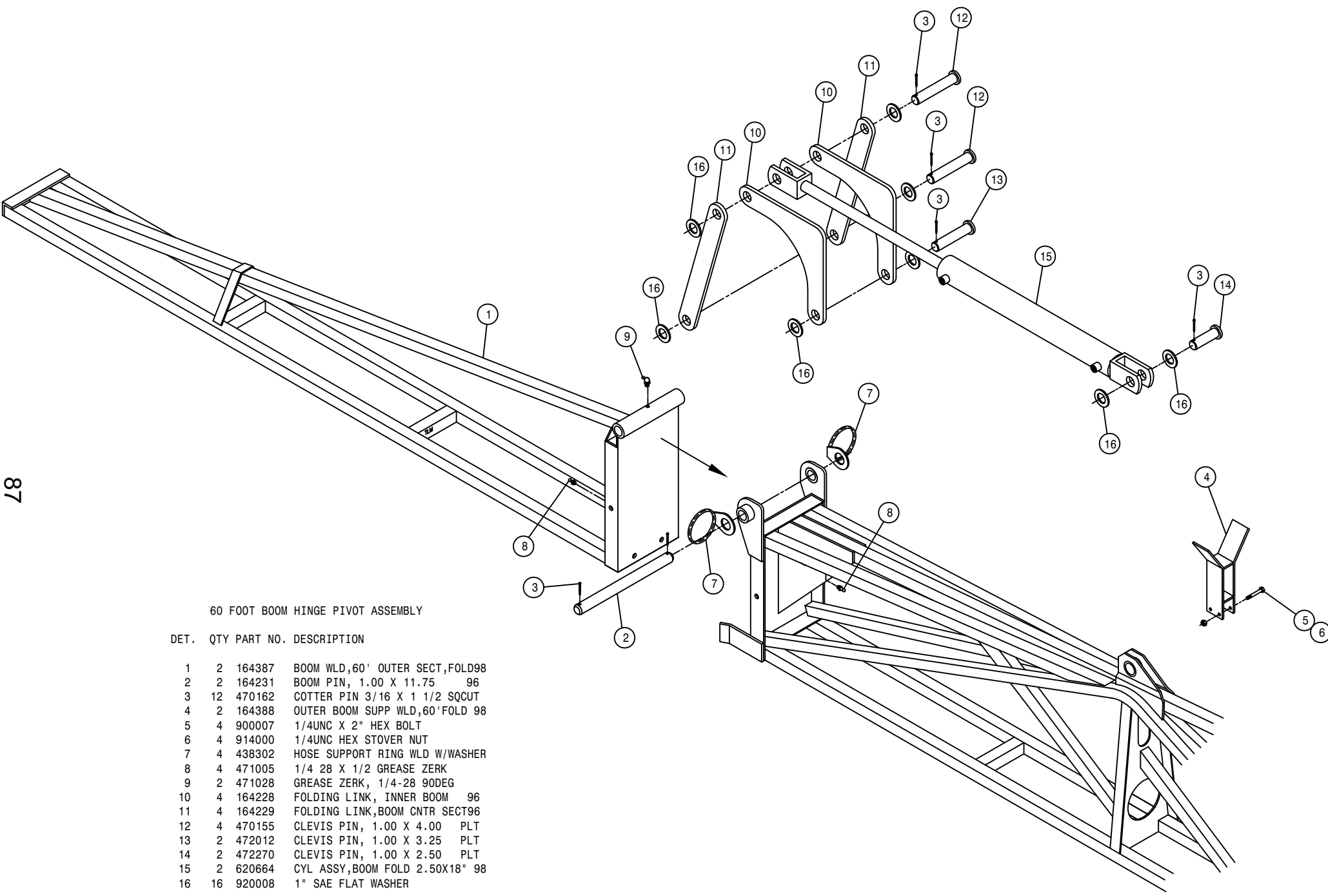


80-90 FOOT OUTER BOOM HINGE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	2	160351	BOOM PIVOT PIN, .625 X 11.50
2	2	160979	1/2UNC X 9" EYE BOLT
3	2	160981	SWIVEL, 1/2" BOOM EYEBOLT
4	2	164212	BOOM WLD,80/90' OUTER SECT 96
5	2	164232	BOOM PIN, .625 X 5.13 96
6	2	164233	SPRING HOOK WLD, OUTER BOOM 96
7	2	164236	OUTER BOOM SUPPORT WLD 96
8	8	470162	COTTER PIN 3/16 X 1 1/2 SQ CUT
9	2	482013	SPRING, 2.50 X 17.00 EXTENSION
10	8	900006	1/4UNC X 1 3/4 HEX BOLT
11	4	910008	1/2UNC HEX NUT
12	8	914000	1/4UNC HEX STOVER NUT
13	6	920005	5/8 SAE FLAT WASHER
14	2	471005	1/4 28 X 1/2 GREASE ZERK
15	2	473895	1/4 X 1 3/4 LYNCH PIN

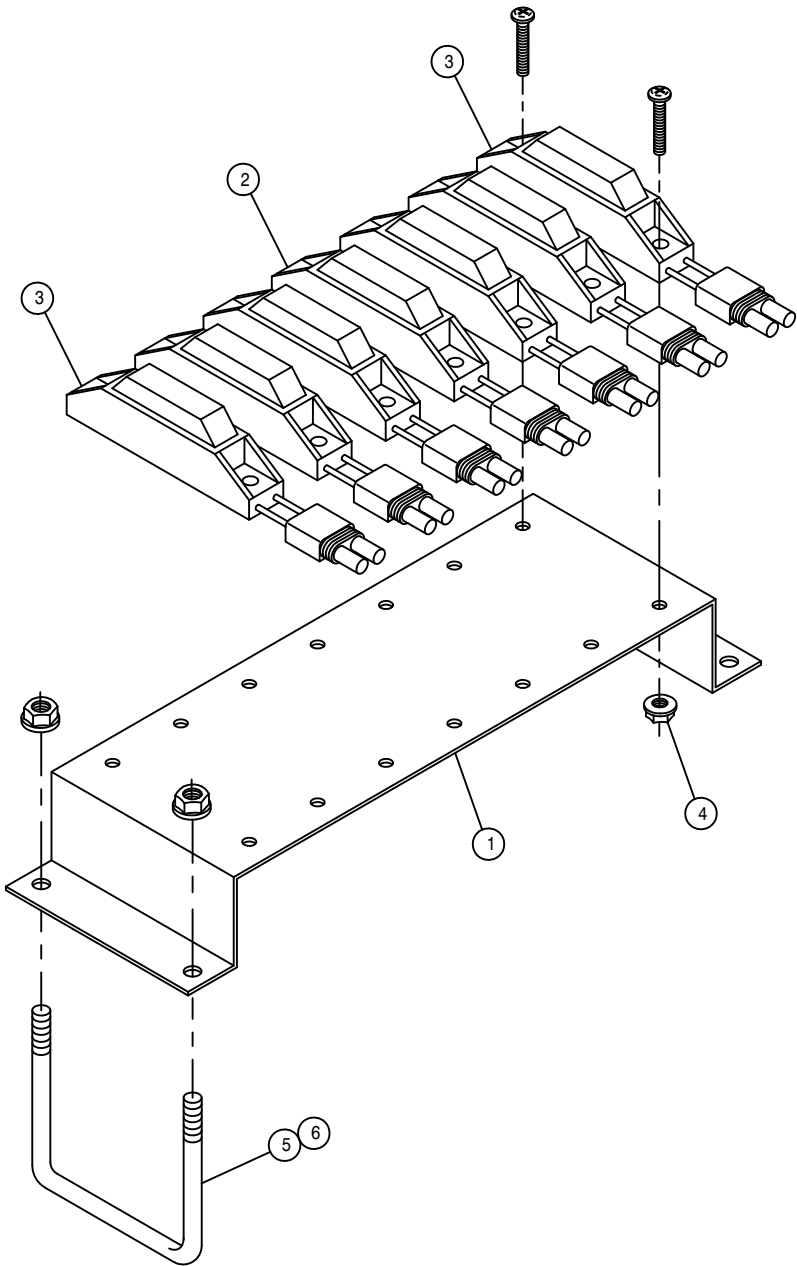
NOTE: QUANTITY LISTED IS FOR ONE MACHINE.



60 FOOT BOOM HINGE PIVOT ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	2	164387	BOOM WLD,60' OUTER SECT,FOLD98
2	2	164231	BOOM PIN, 1.00 X 11.75 96
3	12	470162	COTTER PIN 3/16 X 1 1/2 SQCUT
4	2	164388	OUTER BOOM SUPP WLD,60'FOLD 98
5	4	900007	1/4UNC X 2" HEX BOLT
6	4	914000	1/4UNC HEX STOVER NUT
7	4	438302	HOSE SUPPORT RING WLD W/WASHER
8	4	471005	1/4 28 X 1/2 GREASE ZERK
9	2	471028	GREASE ZERK, 1/4-28 90DEG
10	4	164228	FOLDING LINK, INNER BOOM 96
11	4	164229	FOLDING LINK,BOOM CNTR SECT96
12	4	470155	CLEVIS PIN, 1.00 X 4.00 PLT
13	2	472012	CLEVIS PIN, 1.00 X 3.25 PLT
14	2	472270	CLEVIS PIN, 1.00 X 2.50 PLT
15	2	620664	CYL ASSY,BOOM FOLD 2.50X18" 98
16	16	920008	1" SAE FLAT WASHER

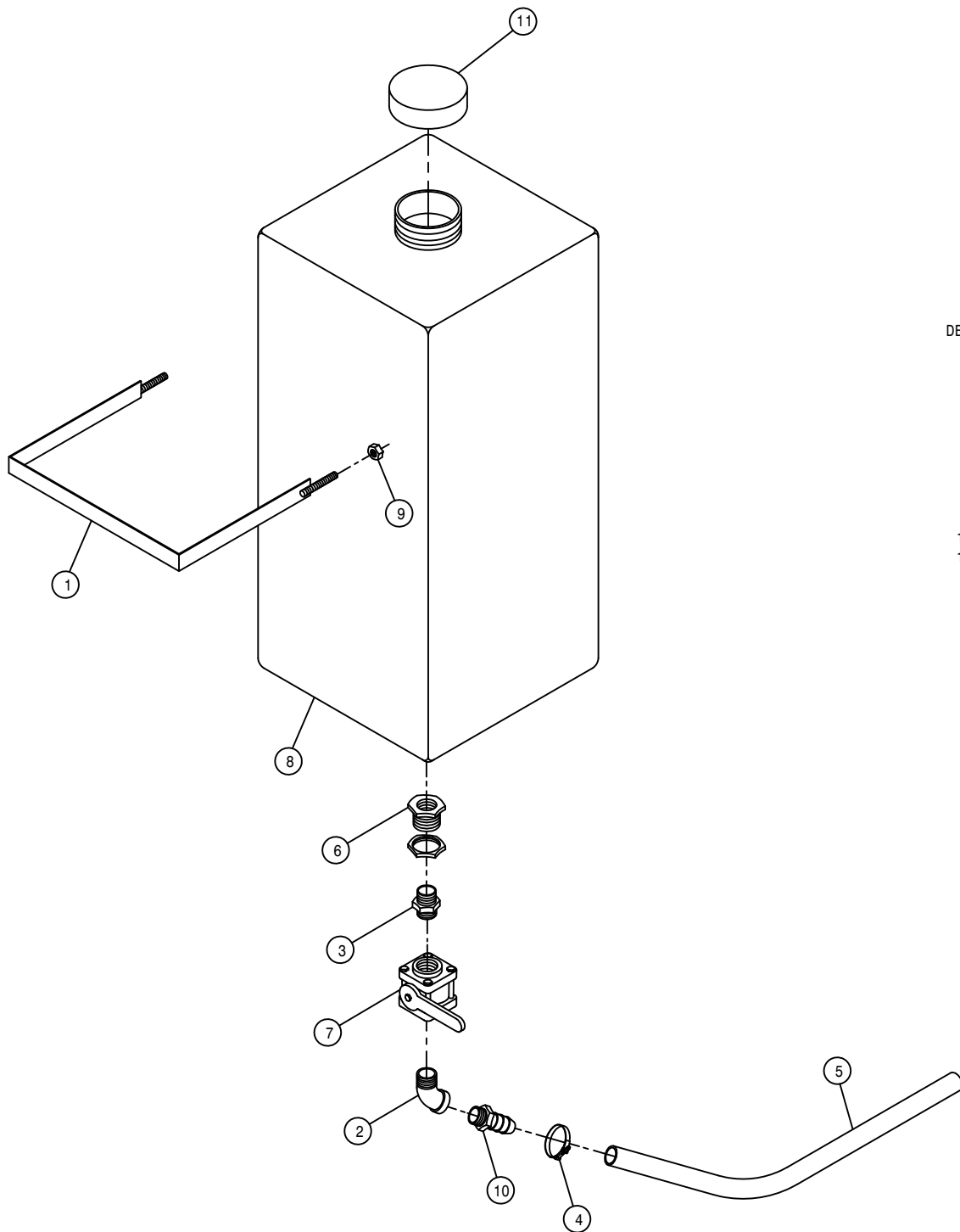
NOTE: QUANTITY LISTED IS FOR ONE MACHINE.



BOOM SECTION LIGHT ASSEMBLY

DET. QTY PART NO. DESCRIPTION

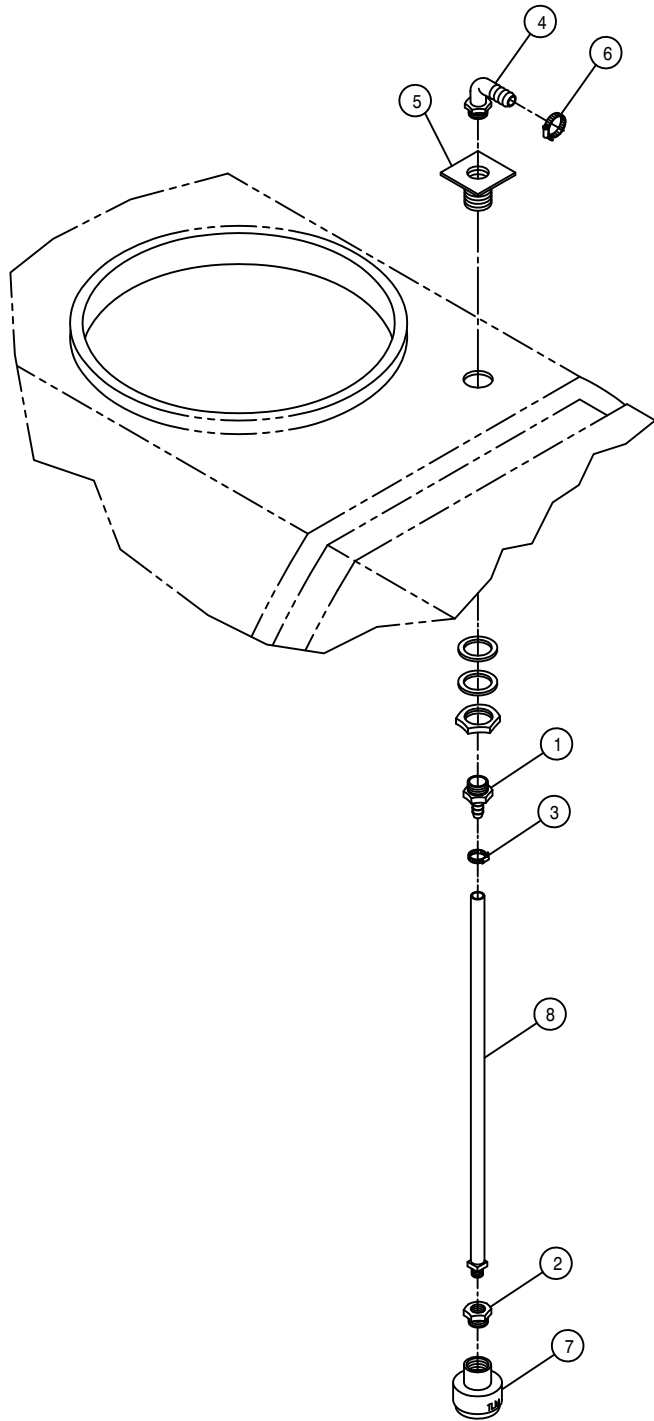
1	1	164386	BOOM SECT ID LIGHT BRKT2100 98
2	5	293396	RED BOOM SECT ID LIGHT ASSY
3	2	293397	YELLOW BOOM SECT ID LIGHT ASSY
4	14	470175	10-32 HEX FLANGE LOCK NUT
5	2	473970	1/4UNC-1 1/16ID-2 3/4 U-BOLTSQ
6	4	470121	1/4UNC HEX FLANGE LOCK NUT



RINSE TANK ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION	
1	1	342621	RINSE TANK BAND WLD, 2100	98
2	1	500088	1"NPT-45 ST EL, POLY	
3	1	500052	1 1/4 X 1NPT REDU NIPPLE,POLY	
4	1	520138	1.00 T-BOLT HOSE CLAMP	
5	1	601425	HOSE,1 X 192 SUCT,2F1W EPDM	
6	1	618548	1.25 PLASTIC FTG ASSY POLYTNK	
7	1	695900	BALL VALVE 1IN FNPT POLY	
8	1	763475	55 GAL TANK, RECTANGLE VERTIC	
9	2	914008	1/2UNC HEX STOVER NUT	
10	1	500074	1"NPT-1" HOSE BARB, POLY	
11	1	763474	LID, 55 GAL RINSE TANK 763475	



RINSE NOZZLE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	2	500027	3/4NPT-3/8 HOSE BARB, POLY
2	2	504002	RED BUSH 3/4 TO 1/4, POLY
3	2	520120	HOSE CLAMP NO 4 STAINLESS
4	2	500041	3/4NPT-90-1/2"HOSE BARB, POLY
5	2	618549	.75 PLASTIC FTG ASSY POLY TNK
6	2	520070	HOSE CLAMP NO 8 STAINLESS
7	2	737873	ROTARY NOZZLE, TEFLON
8	2	737821	QUICK TEEJET HOSE DROP 24IN

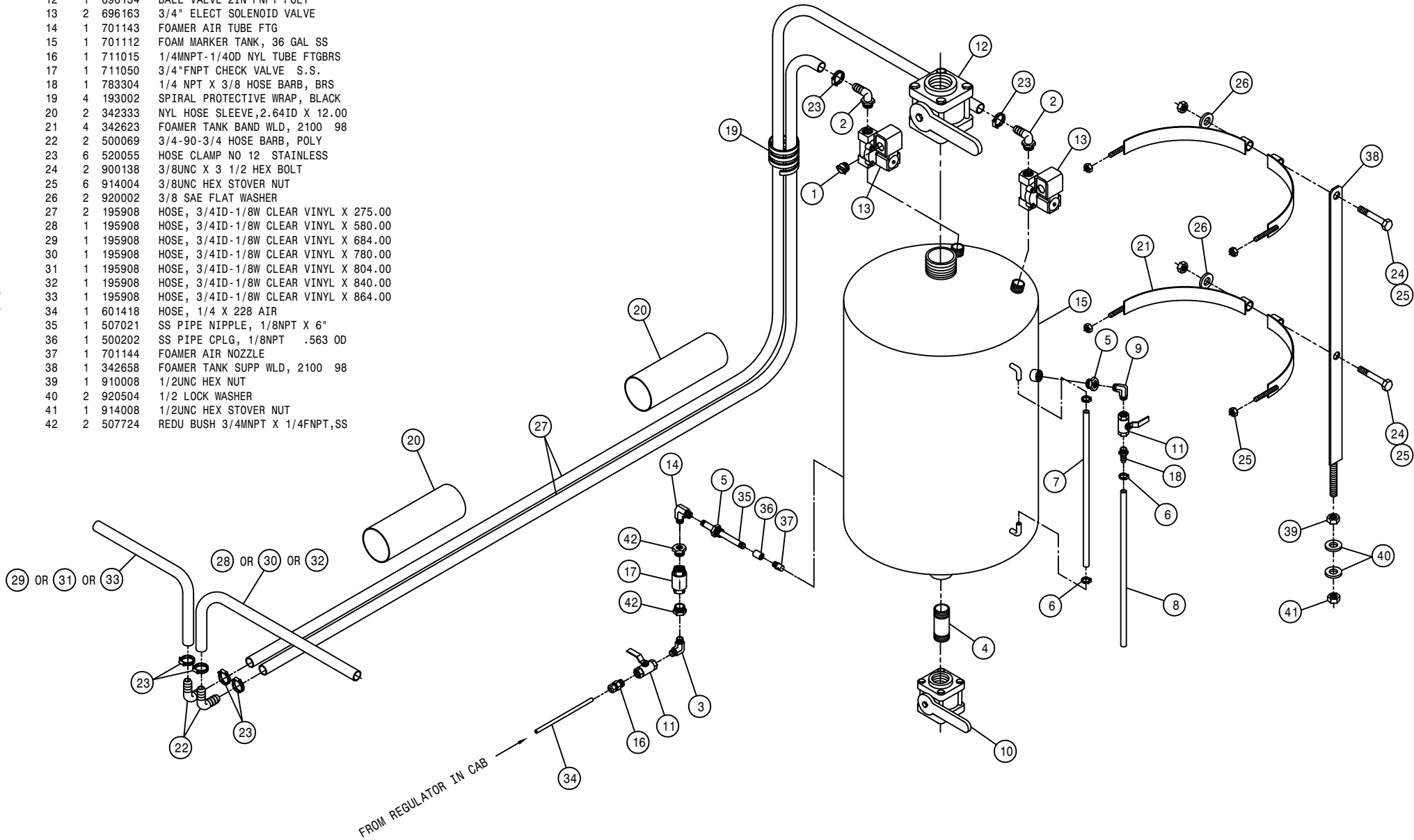
NOTE: QUANTITY LISTED IS FOR ONE MACHINE.

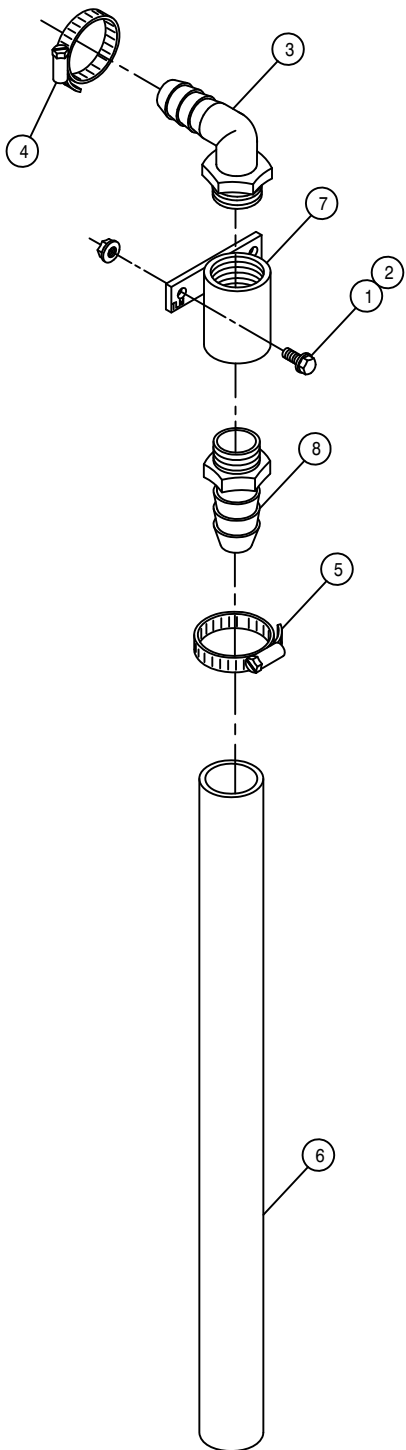
FOAM MARKER TANK ASSEMBLY

NOTE: 1. DETAIL 28 AND 29 ARE USED WITH THE 60 FT BOOM.
 2. DETAIL 30 AND 31 ARE USED WITH THE 80 FT BOOM.
 3. DETAIL 32 AND 33 ARE USED WITH THE 90 FT BOOM.

DET. QTY PART NO. DESCRIPTION

1	3	293056	ROMEX CONNECTOR .50IN 2-SCR
2	2	500054	3/4NPT-90-3/4 HOSE BARB, POLY
3	1	502705	1/4NPT-90-1/4NPT LBO, BRS
4	1	505205	BLK PIPE NIPPLE 1.00NPT-5.00
5	2	505211	3/8-1/4NPT REDU BUSH, BRS
6	3	520120	HOSE CLAMP NO 4 STAINLESS
7	1	601419	HOSE, 3/8 X 30 CLEAR VINYL
8	1	601420	HOSE, 3/8 X 48 CLEAR VINYL
9	1	618571	1/4MNPT-90-1/4MNPT LBO
10	1	695900	BALL VALVE 1IN FNPT POLY
11	2	696120	BALL VALVE, 1/4NPT, STEEL
12	1	696134	BALL VALVE 2IN FNPT POLY
13	2	696163	3/4" ELECT SOLENOID VALVE
14	1	701143	FOAMER AIR TUBE FTG
15	1	701112	FOAM MARKER TANK, 36 GAL SS
16	1	711015	1/4MNPT-1/4OD NYL TUBE FTGBRS
17	1	711050	3/4"FNPT CHECK VALVE S.S.
18	1	783304	1/4 NPT X 3/8 HOSE BARB, BRS
19	4	193002	SPIRAL PROTECTIVE WRAP, BLACK
20	2	342333	NYL HOSE SLEEVE,2.64ID X 12.00
21	4	342623	FOAMER TANK BAND WLD, 2100 98
22	2	500069	3/4-90-3/4 HOSE BARB, POLY
23	6	520055	HOSE CLAMP NO 12 STAINLESS
24	2	900138	3/8UNC X 3 1/2 HEX BOLT
25	6	914004	3/8UNC HEX STOVER NUT
26	2	920002	3/8 SAE FLAT WASHER
27	2	195908	HOSE, 3/4ID-1/8W CLEAR VINYL X 275.00
28	1	195908	HOSE, 3/4ID-1/8W CLEAR VINYL X 580.00
29	1	195908	HOSE, 3/4ID-1/8W CLEAR VINYL X 684.00
30	1	195908	HOSE, 3/4ID-1/8W CLEAR VINYL X 780.00
31	1	195908	HOSE, 3/4ID-1/8W CLEAR VINYL X 804.00
32	1	195908	HOSE, 3/4ID-1/8W CLEAR VINYL X 840.00
33	1	195908	HOSE, 3/4ID-1/8W CLEAR VINYL X 864.00
34	1	601418	HOSE, 1/4 X 228 AIR
35	1	507021	SS PIPE NIPPLE, 1/8NPT X 6"
36	1	500202	SS PIPE CPLG, 1/8NPT .563 OD
37	1	701144	FOAMER AIR NOZZLE
38	1	342658	FOAMER TANK SUPP WLD, 2100 98
39	1	910008	1/2UNC HEX NUT
40	2	920504	1/2 LOCK WASHER
41	1	914008	1/2UNC HEX STOVER NUT
42	2	507724	REDU BUSH 3/4MNPT X 1/4FNPT,SS

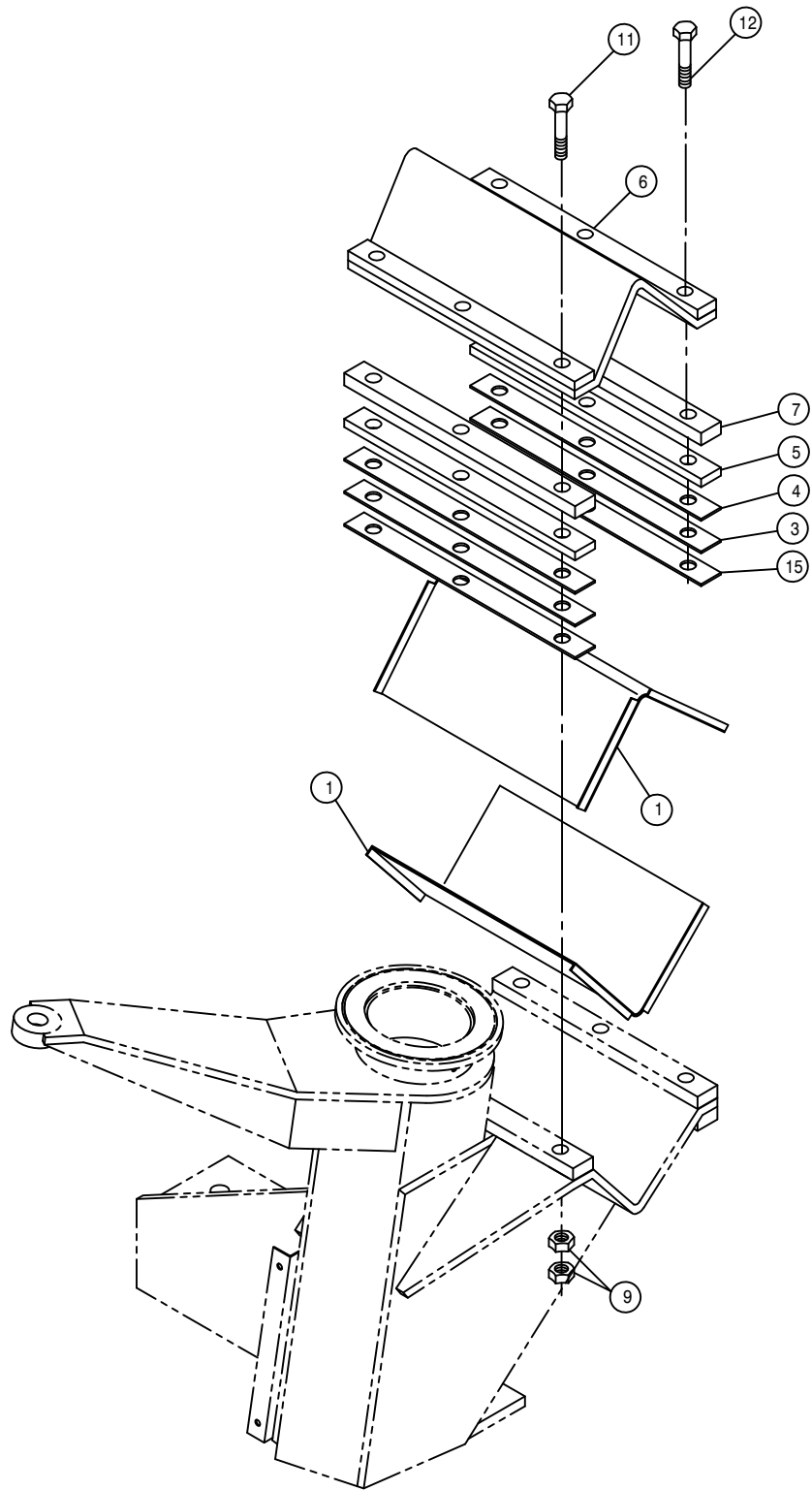




FOAMER DROP END ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	4	470118	1/4UNC X 3/4 FLANGE HEX BOLT
2	4	470121	1/4UNC HEX FLANGE LOCK NUT
3	2	500067	1 NPT-90-3/4 HOSE BARB, POLY
4	2	520055	HOSE CLAMP NO 12 STAINLESS
5	2	520085	HOSE CLAMP NO 24 STAINLESS
6	2	601367	HOSE, 1.25 2BR EPDM X 24.00
7	2	701102	FOAM MARKER DROP CPLR WELD
8	2	714561	1.00NPT-1.25 HOSE BARB

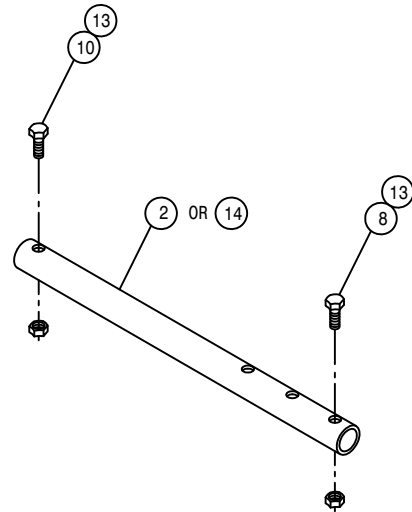
NOTE: QUANTITY LISTED IS FOR ONE MACHINE.

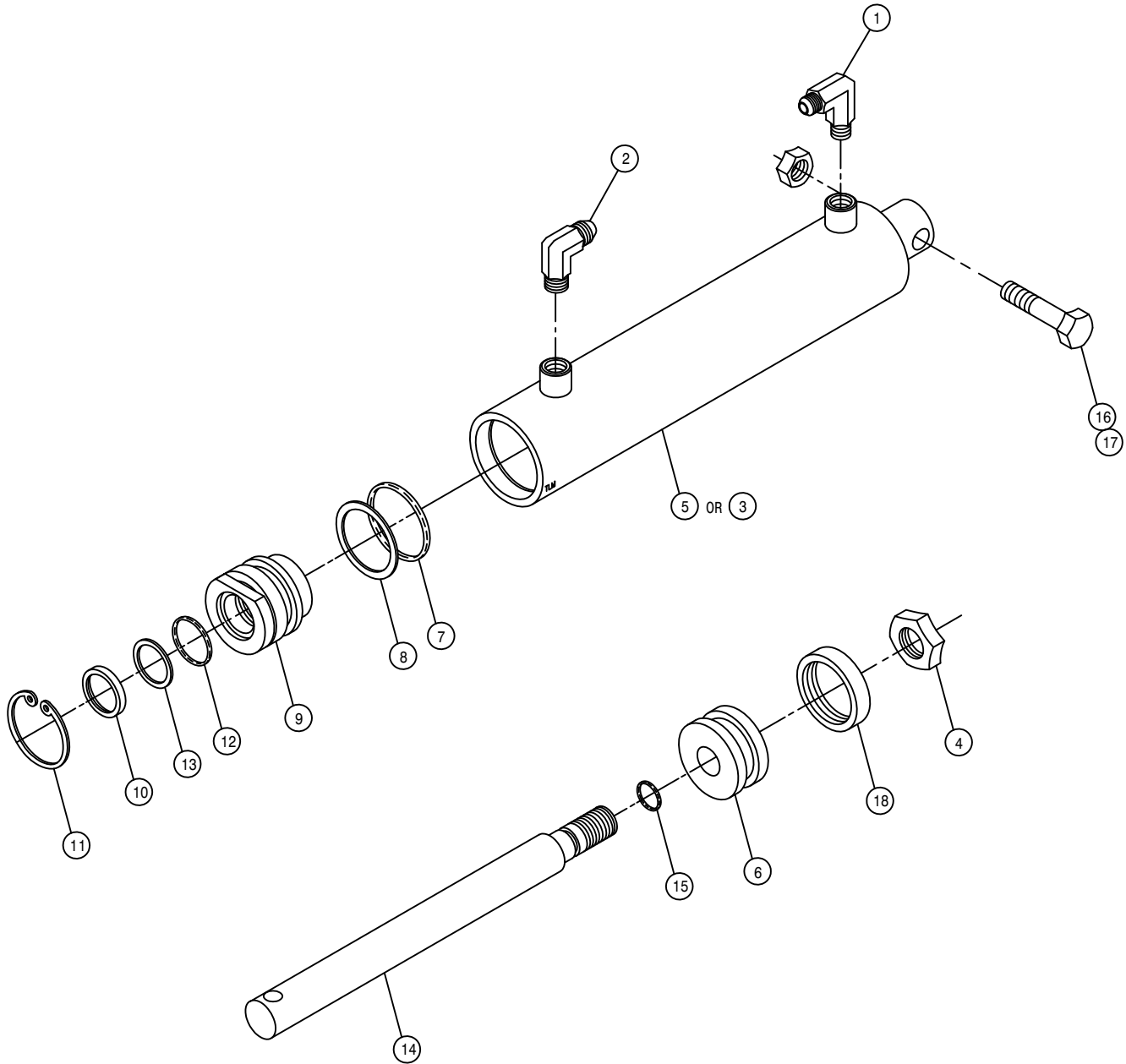


TREAD ADJUSTMENT ASSEMBLY

DET. QTY PART NO. DESCRIPTION

1	2	358703	TREAD ADJ XMBR BEARING ASSY	
2	1	358939	TREAD ADJ CYL EXT, 144" 2100	98
3	2	358767	.025 LEG MT SHIM, 284T	94
4	2	358752	.074 LEG MT SHIM, 284T	94
5	2	358769	.250 LEG MT SHIM, 284T	94
6	1	358759	LEG MT V-PLT WLD, 284T	94
7	2	358766	.375 LEG MT SPACER, 284T	94
8	1	900268	1/2UNC X 2 1/2 HEX BOLT	
9	12	914811	5/8UNF HEX NUT GR8	
10	1	900267	1/2UNC X 2" HEX BOLT	
11	3	900837	5/8UNF X 3 1/2 HEX BOLT GR8	
12	3	900838	5/8UNF X 4" HEX BOLT GR8	
13	2	914008	1/2UNC HEX STOVER NUT	
14	1	358944	TREAD ADJ CYL EXT, 154" 2100	98
15	2	358768	.037 LEG MT SHIM, 284T	94

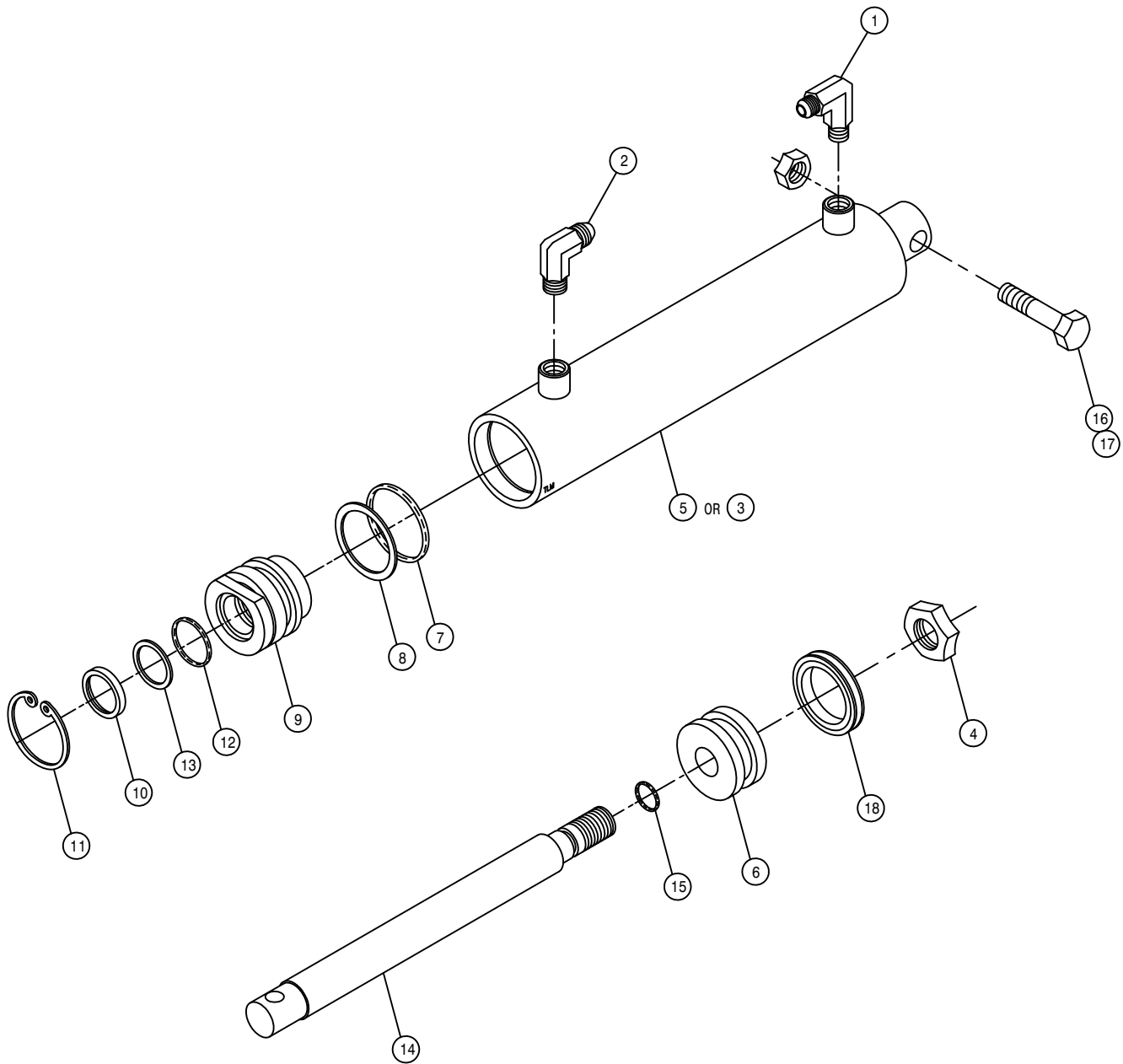




144" TREAD ADJUSTMENT LEG CYLINDER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
	1	614710	RESTRICTOR ELBOW ASSY .025DIA
	1	611122	9/16MJIC-90-1/4MNPT LBO
	1	620663	CYL TUBE WLD,TRD,LH284,RH2100
	1	472297	3/4UNF HEX STOVER NUT THIN
	1	620660	CYL TUBE WLD,TRD,RH284,LH2100
	1	620081	PISTON 2 X 1 ZAMAC ORING TYPE
	1	870326	BUNA ORING 1 5/8 X 2
	1	890326	BACKUP WASH 1 5/8 X 2 LEATH
	1	620082	GLAND 2 IN X 1 IN ZAMAC
	10	629003	WIPER 1 X 1 1/4 X 1/8
	11	629505	SNAP RING 2 IN INTRN
	12	870214	BUNA ORING 1 X 1 1/4
	13	890214	BACKUP WASH 1 X 1 1/4 HT2022
	14	620661	CYL SHFT, LEG,120-144TRD ADJ98
	15	870113	BUNA ORING 9/16 X 3/4
	16	900268	1/2UNC X 2 1/2 HEX BOLT
	17	914008	1/2UNC HEX STOVER NUT
	18	860326	CROWN SEAL, 2.00 PISTON (326)

NOTE: 1. 620659 - LH LEG 144" TREAD ADJ CYLINDER ASSEMBLY
 2. 620662 - RH LEG 144" TREAD ADJ CYLINDER ASSEMBLY
 3. 620083 - SEAL KIT



154" TREAD ADJUSTMENT LEG CYLINDER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

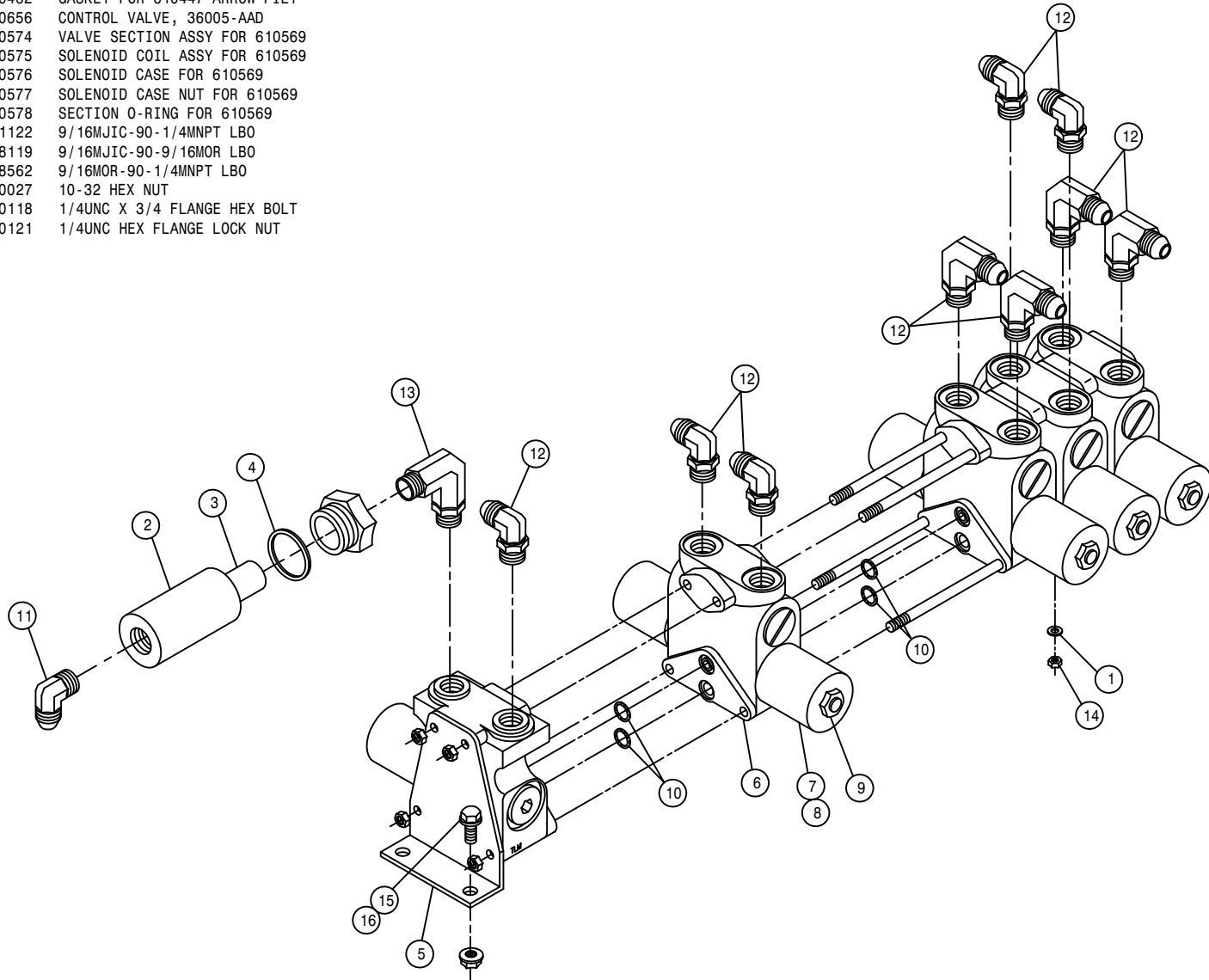
1	1	614710	RESTRICTOR ELBOW ASSY .025DIA
2	1	611122	9/16MJIC-90-1/4MNPT LBO
3	1	620693	CYL TUBE WLD, RH LEG 154TA 98
4	1	472297	3/4UNF HEX STOVER NUT THIN
5	1	620692	CYL TUBE WLD, LH LEG 154TA 98
6	1	620666	PISTON, 2.50" T-SEAL TYPE
7	1	870330	NEO ORING 2 1/8 X 2 1/2
8	1	890330	BACKUP WASH 2 1/8 X 2 1/2
9	1	620675	GLAND, 2.500D X 1.25ID, ALUM
10	1	629002	WIPER 1 1/4 X 1 1/2 X 1/8
11	1	629504	SNAP RING 2 1/2 IN INTRN
12	1	870218	BUNA ORING 1 1/4 X 1 1/2
13	1	890218	BACKUP WASH1 1/4X1 1/2 HT2022
14	1	620697	CYL SHAFT,LEG,120-154 TRDADJ98
15	1	870113	BUNA ORING 9/16 X 3/4
16	1	900268	1/2UNC X 2 1/2 HEX BOLT
17	1	914008	1/2UNC HEX STOVER NUT
18	1	860330	T-SEAL, 2.50 OD W/BACKUPS(330)

NOTE: 1. 620690 - LH LEG 154" TREAD ADJ CYLINDER ASSEMBLY
 2. 620691 - RH LEG 154" TREAD ADJ CYLINDER ASSEMBLY
 3. 620687 - SEAL KIT

ELECTRIC TREAD ADJUST VALVE ASSEMBLY

DET. QTY PART NO. DESCRIPTION

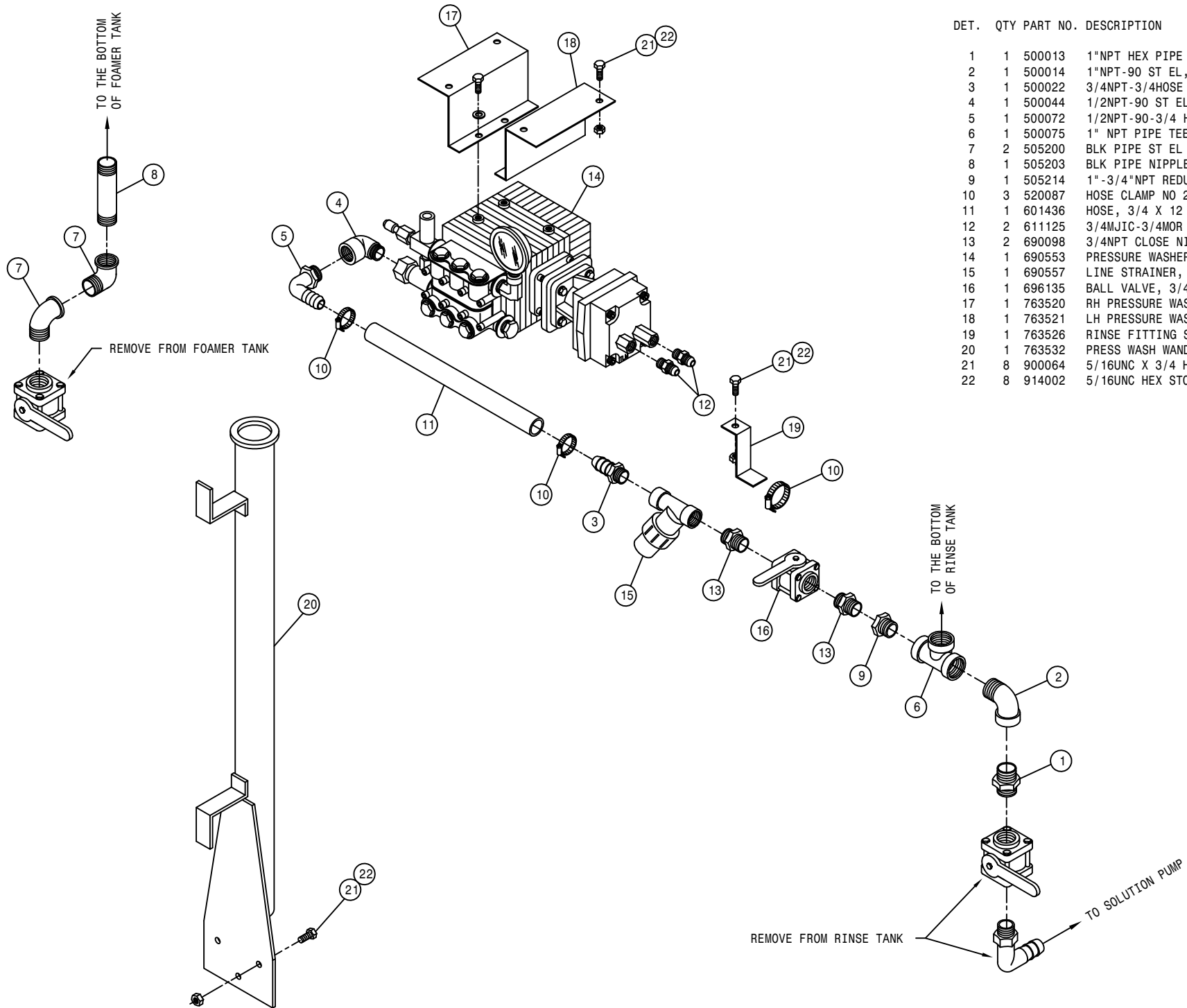
1	9	473821	#10 INT TOOTH WASHER
2	1	610447	HYD FILTER, INLINE 1/4FNPT 90M
3	1	610459	90M FILTER & GASKET FOR 610447
4	1	610462	GASKET FOR 610447 ARROW FILT
5	1	610656	CONTROL VALVE, 36005-AAD
6	4	610574	VALVE SECTION ASSY FOR 610569
7	9	610575	SOLENOID COIL ASSY FOR 610569
8	9	610576	SOLENOID CASE FOR 610569
9	9	610577	SOLENOID CASE NUT FOR 610569
10	8	610578	SECTION O-RING FOR 610569
11	1	611122	9/16MJIC-90-1/4MNPT LBO
12	9	618119	9/16MJIC-90-9/16MOR LBO
13	1	618562	9/16MOR-90-1/4MNPT LBO
14	9	910027	10-32 HEX NUT
15	4	470118	1/4UNC X 3/4 FLANGE HEX BOLT
16	4	470121	1/4UNC HEX FLANGE LOCK NUT

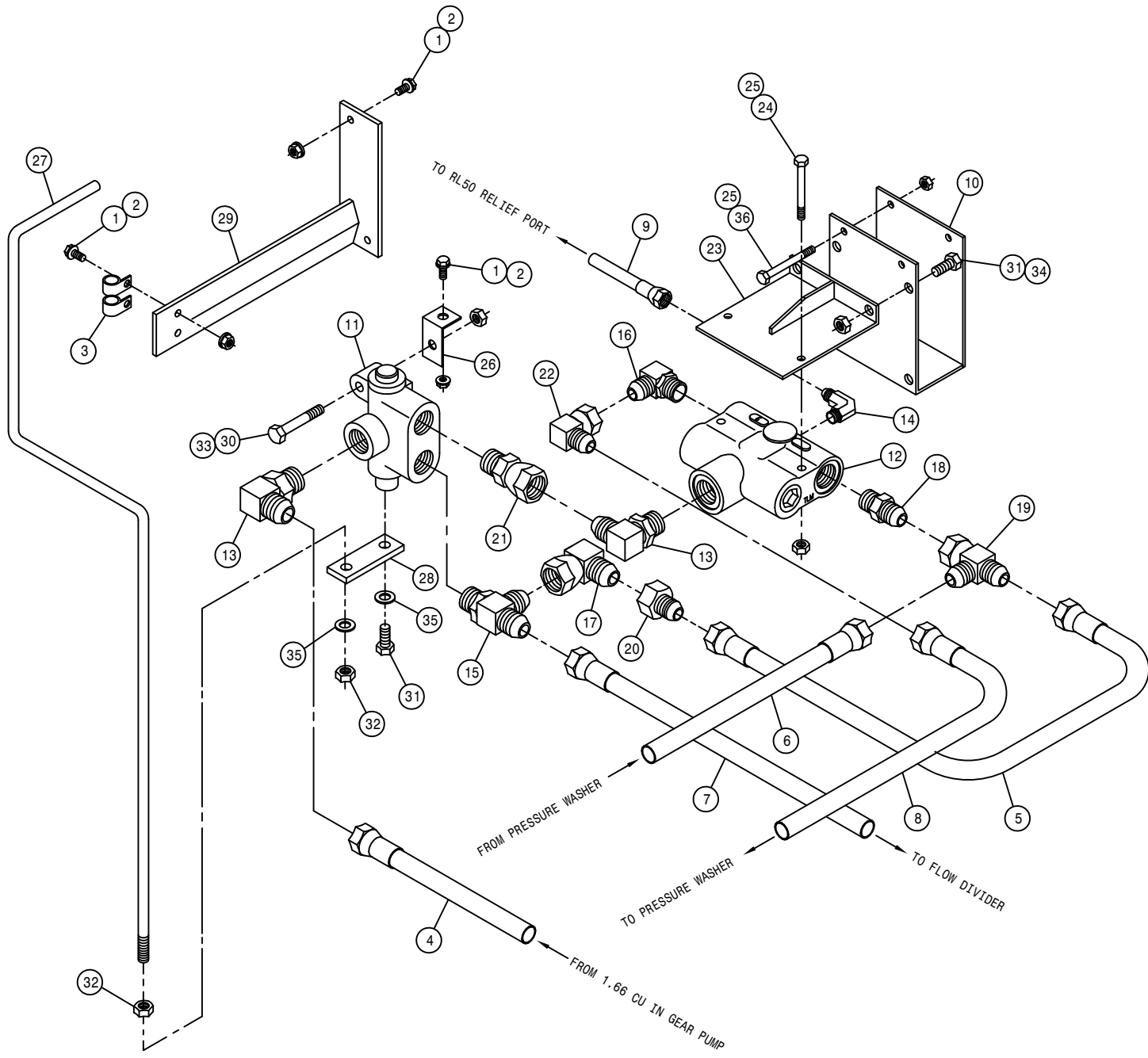


PRESSURE WASHER ASSEMBLY

DET. QTY PART NO. DESCRIPTION

DET.	QTY	PART NO.	DESCRIPTION
1	1	500013	1"NPT HEX PIPE NIPPLE, POLY
2	1	500014	1"NPT-90 ST EL, POLY
3	1	500022	3/4NPT-3/4HOSE BARB, POLY
4	1	500044	1/2NPT-90 ST EL, POLY
5	1	500072	1/2NPT-90-3/4 HOSE BARB, POLY
6	1	500075	1" NPT PIPE TEE, POLY
7	2	505200	BLK PIPE ST EL 90DEG 1.00NPT
8	1	505203	BLK PIPE NIPPLE 1.00NPT-4.00
9	1	505214	1"-3/4"NPT REDU BUSH, POLY
10	3	520087	HOSE CLAMP NO 20 PLATED
11	1	601436	HOSE, 3/4 X 12 1BR BLK EPDM
12	2	611125	3/4MJIC-3/4MOR ADPTR
13	2	690098	3/4NPT CLOSE NIPPLE, POLY
14	1	690553	PRESSURE WASHER, HYPRO 1802
15	1	690557	LINE STRAINER, 3/4NPT 80M
16	1	696135	BALL VALVE, 3/4FNPT POLY
17	1	763520	RH PRESSURE WASHER MT, 2100 98
18	1	763521	LH PRESSURE WASHER MT, 2100 98
19	1	763526	RINSE FITTING SUPP, WASH2100 98
20	1	763532	PRESS WASH WAND MT WLD, 2100 98
21	8	900064	5/16UNC X 3/4 HEX BOLT
22	8	914002	5/16UNC HEX STOVER NUT





PRESSURE WASHER FLOW DIVIDER ASSEMBLY

DET.	QTY	PART NO.	DESCRIPTION
1	5	470118	1/4UNC X 3/4 FLANGE HEX BOLT
2	5	470121	1/4UNC HEX FLANGE LOCK NUT
3	2	520118	CUSH HOSE CLAMP 1/2D X 1/2W
4	1	614744	10C2AT-10FJX-10FJX-18 H/A
5	1	615385	08C1T-08FJX-08FJX-29 H/A
6	1	615465	08C1T-08FJX-08FJX-33 H/A
7	1	615741	10C1T-10FJX-10FJX-38 H/A
8	1	615742	08C1T-08FJX-08FJX-36 H/A
9	1	616043	04C1T-06FJX-06FJX-23 H/A
10	1	342311	TRACT VLV MT WLD,284 COMBO 96
11	1	690625	SELECT VLV, PRESS WASH 2100
12	1	607518	FLO DIV BGR56 6GPM PRI 7/8FOR
13	2	611128	7/8MJIC-90-7/8MOR LBO
14	1	618015	9/16MJIC-90-3/8MNPT LBO
15	1	618130	7/8MOR RUN TEE-7/8MJIC
16	1	618183	3/4MJIC-90-7/8MOR LBO
17	1	618301	7/8MJIC-90-7/8FJIC SWIV LBO
18	1	618327	3/4MJIC-7/8MOR ADPTR
19	1	618451	3/4FJIC SW RUN TEE-3/4MJIC
20	1	618523	7/8FJIC-3/4MJIC ADPTR
21	1	618594	7/8FJIC SWIV-7/8MOR ADPTR
22	1	618609	3/4MJIC-90-3/4FJIC SWIV LBO
23	1	763522	FLO DIV MT WLD, WASHER 2100 98
24	2	900007	1/4UNC X 2" HEX BOLT
25	4	914000	1/4UNC HEX STOVER NUT
26	1	763525	SEL VLV MT,PRESS WASH 2100 98
27	1	763527	SEL VLV HANDLE, WASHER 2100 98
28	1	763528	VLV HANDLE BRKT,WASHER 2100 98
29	1	763529	VLV HANDLE SUPP WLD,WASH210098
30	1	900067	5/16UNC X 1 1/2 HEX BOLT
31	3	900128	3/8UNC X 3/4 HEX BOLT
32	2	910004	3/8UNC HEX NUT
33	1	914002	5/16UNC HEX STOVER NUT
34	2	914004	3/8UNC HEX STOVER NUT
35	2	920502	3/8 LOCK WASHER
36	2	900010	1/4UNC X 3" HEX BOLT

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	SHIFT - SHAFT
FLO - FLOW	SOL - SOLUTION
FNPT - 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

NOTICE

The following page contains decals for the model 2100.

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.

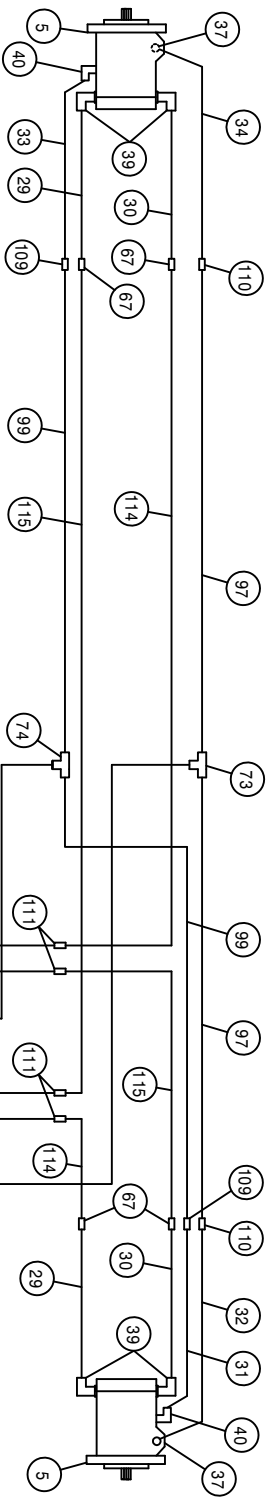
Special attention should be paid to decals involving personal safety. They have been attached for your protection.

KEEP THEM IN PLACE.

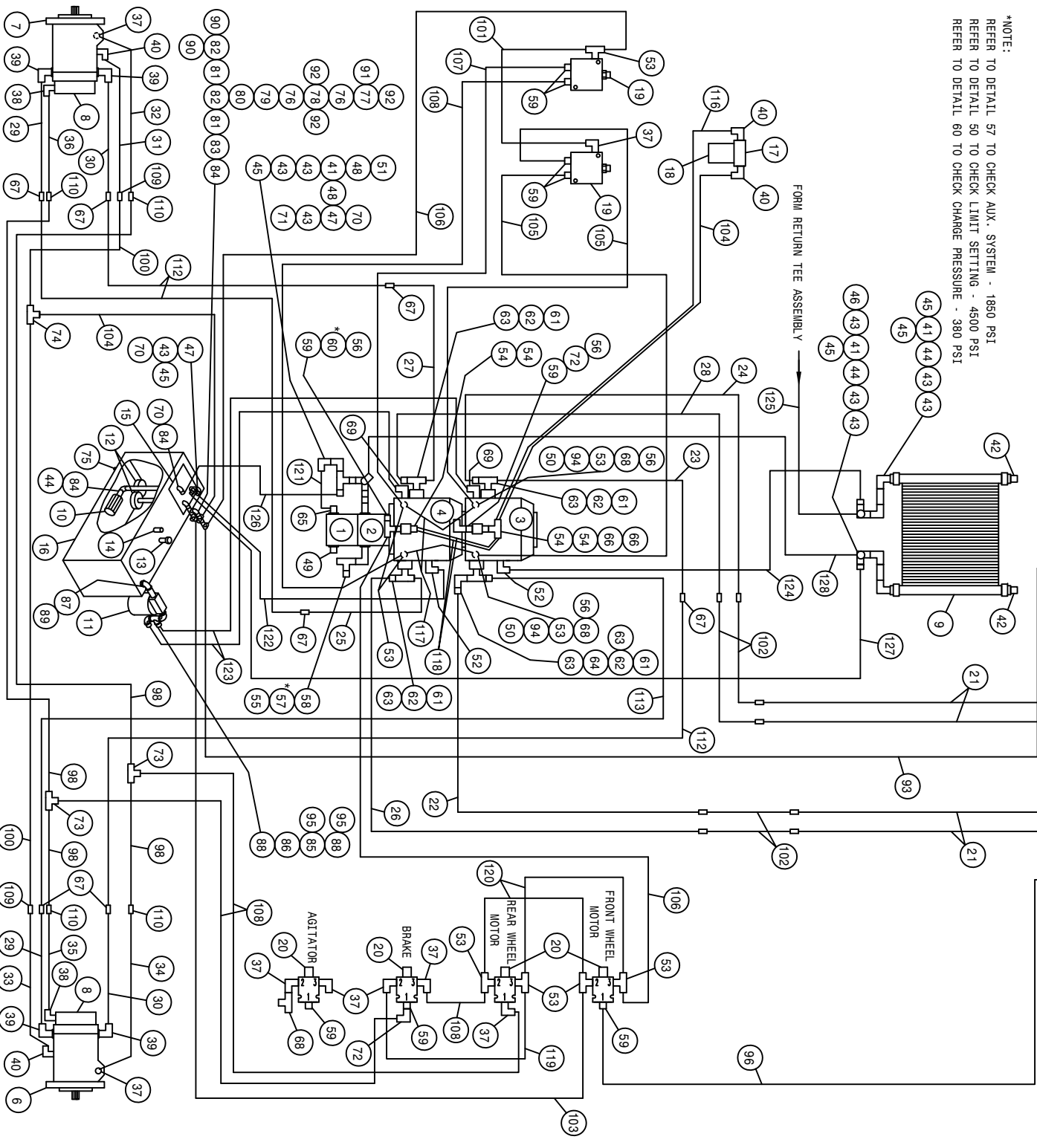
**Contact: Hagie Manufacturing Co.
Box 273
Clarion, Iowa 50525**

2100 DECALS

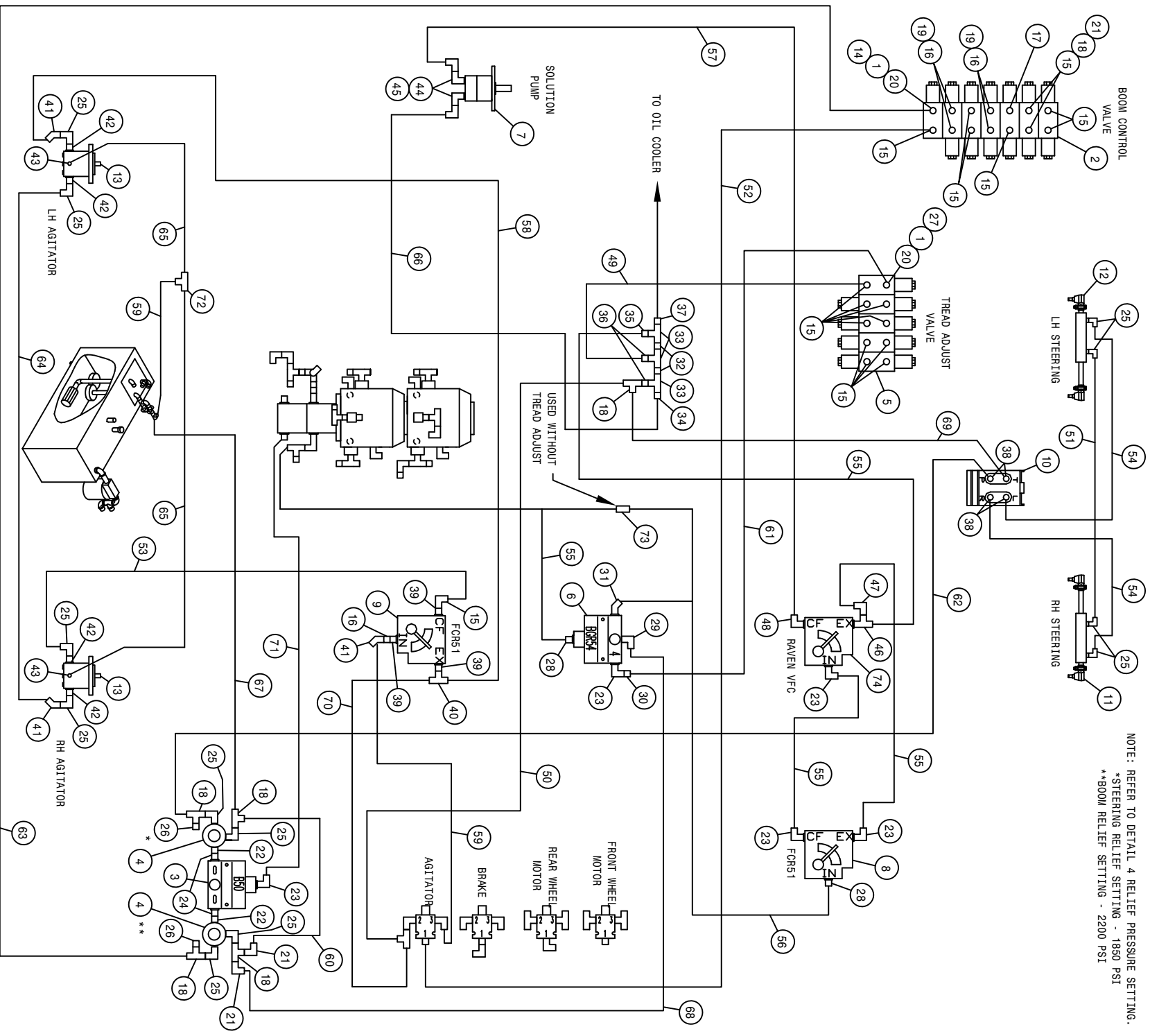
<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
1	650320	EMERGENCY EXIT DECAL	ON THE LOWER LEFT ON REAR WINDOW
1	650326	HAGIE DECAL	ON FRONT MAINFRAME SHIELD
1	650336	FOLD BOOM WARNING DECAL	ON RH SIDE WINDOW
1	650337	ELECTROCUTION HAZARD DECAL	ON RH SIDE WINDOW
1	650339	HYDRAULIC OIL INJ. DECAL	ON STEERING POST
1	650340	PARK BRAKE DECAL	NEAR PARK SWITCH
1	650341	DECAL SET, HAGIE 2100 STRIPE	ON EACH ENGINE HOOD
2	650342	HAGIE 50 YEARS UPFRONT DECAL	ON EACH ENGINE HOOD
1	650343	HYDROSTATIC CONTROL DECAL	ON CONSOLE
1	650344	SWITCH PANEL DECAL	ON SWITCH PANEL COVER
1	650345	BOOM CONTROL PANEL DECAL	ON SWITCH PANEL COVER
1	650346	TREAD ADJUST DECAL	ON CONSOLE
1	650347	NOTICE-R134A CHARGE DECAL	ON ENGINE NEAR A/C COMPRESSOR
1	650348	NOTICE-DRAIN AIR TANK DECAL	ON AIR TANK
1	650349	LIGHT SWITCH PANEL DECAL	ON SWITCH PANEL IN HEADLINER
1	650350	CAUTION, BOOSTER TERMINAL DECAL	ON LOWER BACK SHEET METAL
1	650351	AGITATION VFC DECAL	ON LOWER BACK SHEET METAL
2	650352	RH TREAD ADJ INDICATOR DECAL	1-ON RH FRONT INDICATOR MOUNT 1-ON LH REAR INDICATOR MOUNT
2	650353	LH TREAD ADJ INDICATOR DECAL	1-ON LH FRONT INDICATOR MOUNT 1-ON RH REAR INDICATOR MOUNT
1	650354	FUSE BOX DECAL	ON FUSE BOX COVER
1	650822	SOLUTION PUMP DECAL	ON FRONT MAINFRAME SHIELD
1	650831	EMERGENCY STOP DECAL	ON STEERING POST
1	650847	NO PASSENGER DECAL	ON LH REAR ON CAB
2	650848	SLIP OR FALL DECAL	ON BACK OF FUEL TANKS
2	650849	ENGINE FUEL DECAL	NEAR EACH FUEL TANK NECK
2	650850	CHEMICAL DECAL	ON TANK BAND TIE
2	650851	SHIELDS DECAL	ON LOWER REAR OF MAINFRAME
1	650852	READ MANUAL DECAL	ON LEFT CONSOLE TOP
1	650954	DIESEL DECAL	NEAR EACH FUEL NECK
1	650981	COOLING SYSTEM DECAL	NEAR RADIATOR CAP
1	650982	ELECTRICAL DECAL	ON ENGINE HOOD ABOVE BATTERY
4	650985	WHEEL BOLT TORQUE DECAL	ON EACH WHEEL RIM



*NOTE:
 REFER TO DETAIL 57 TO CHECK AUX. SYSTEM - 1850 PSI
 REFER TO DETAIL 50 TO CHECK LIMIT SETTING - 4500 PSI
 REFER TO DETAIL 60 TO CHECK CHARGE PRESSURE - 380 PSI



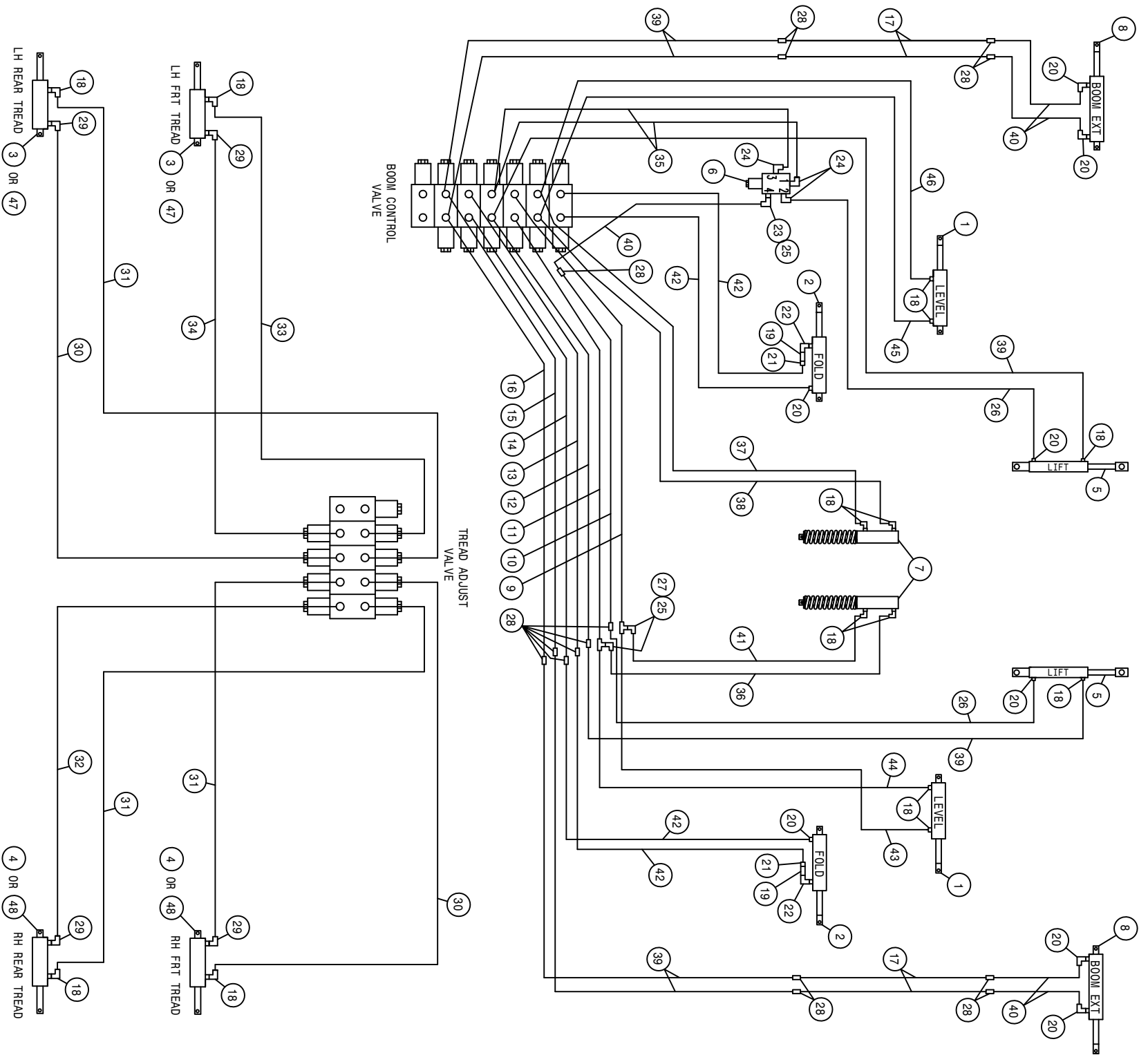
DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	1	606929	SUND GEAR PUMP .66CI, SPLINED	65	1	618075	3/4 HOSE BARB-1 1/16MOR
2	1	606932	SUND GEAR PUMP,1.60CI,SPLINED	66	2	618643	3/4FJ SW BRANCH TEE-3/4MJ
3	1	606944	SUND 75CC PUMP,C/C-MT	67	11	618577	1 5/16MJIC UNION
4	1	606947	SUND 75CC PUMP,C/B-MT	68	3	618486	9/16FJIC SW RUN TEE-9/16MJIC
5	2	610637	SUND HYD MOTOR, M46-4019	69	2	618564	1IN HOSE BARB-90-1 5/16MOR
6	1	610640	SUND HYD MOTOR, M46-4144	70	3	714560	1NPT X 1 HOSE BARB
7	1	610643	SUND HYD MOTOR, M46-4199 W/SEN	71	1	716000	3/4 HOSE BARB-90-1MNPT
8	2	828093	MICRO HYD BRAKE	72	2	618618	9/16MJIC-90-9/16FJIC SWIV LBO
9	1	618606	OIL COOLER, BLISSFIELD 65027	73	3	618019	9/16MJIC UNION TEE
10	1	605600	MICHIGAN RESERVOIR FILTER	74	2	618311	3/4MJIC UNION TEE
11	1	605601	GRESEN FILTER 10 MICRON 40GPM	75	1	501102	1/4 PIPE PLUG
12	2	605603	LINE SUMP DIFFUSER	76	2	503600	CLOSE NIPPLE .50NPT
13	1	611052	FILLER BREATHER 3/4NPT	77	1	503820	BLK PIPE TEE .50NPT
14	1	614453	DIPSTICK, 8IN	78	1	503824	BLK PIPE CROSS .50NPT
15	1	760090	RECIEVER PLT WLD 8240	79	1	504210	RED BUSH 3/4 NPT X 1/2 NPT
16	1	760205	HYD TANK WELD, 2100	80	1	504610	BLK PIPE ST EL 90DEG .75NPT
17	1	605608	HYD FILTER HEAD, DONALDSON	81	2	504702	CLOSE NIPPLE .75NPT
18	1	605609	HYD FILTER ELEMENT, DONALDSON	82	2	504955	BLK PIPE TEE .75NPT
19	2	610580	REMOTE FLUSHING VALVE, SUND	83	1	505213	RED BUSH 1 X 3/4 BLK MAL
20	4	610318	HYD SOLE VLV,2P-3W,9/16FOR,12V	84	3	505300	BLK PIPE EL 90DEG 1.00NPT
21	4	615724	FRT MAIN HYD TUBE ASSY,2100 98	85	1	506105	BLK PIPE TEE 1.25NPT
22	1	615717	RH FRT PUMP LMR TUBEASSY210098	86	1	506200	CLOSE NIPPLE 1.25NPT
23	1	615718	LH FRT PUMP UPR TUBEASSY210098	87	1	506303	BLK PIPE ST EL 90DEG 1.25NPT
24	1	615719	LH FRT PUMP LMR TUBEASSY210098	88	2	506410	BLK PIPE EL 90DEG 1.25NPT
25	1	615720	RH REAR PUMP UPR TUBE ASSY	89	2	610305	BLK PIPE NIPPLE 1.25NPT-4.00
26	1	615721	RH REAR PUMP LMR TUBE ASSY	90	2	610305	BLK PIPE NIPPLE 1.25NPT LBO
27	1	615722	LH REAR PUMP UPR TUBE ASSY	91	1	618018	9/16MJIC-1/2MNPT ADPTR
28	1	615723	LH REAR PUMP LMR TUBE ASSY	92	3	618107	9/16MJIC-90-1/2MNPT LBO
29	4	615708	LMR HYD TUBE ASSY,LEG 2100	93	1	615737	08C2AT-08FJX-08FJX90-198
30	4	615709	UPR HYD TUBE ASSY,LEG 2100	94	2	618291	9/16FJX-1/4FNPT ADPTR
31	2	615710	RF/LR HYD DRN TUBE ASSY2100	95	2	715664	1 1/4 NPT X 1 HOSE BARB
32	2	615712	RF/LR HYD CTRL TUBE ASSY210098	96	1	611246	04C1T-06FJX-06FJX-174
33	2	615711	LF/RR HYD DRN TUBE ASSY2100	97	2	614152	04C1T-06FJX-06FJX-114
34	2	615713	LF/RR HYD CTRL TUBE ASSY210098	98	4	614157	04C1T-06FJX-06FJX-101
35	1	615714	RH HYD BRAKE TUBE ASSY,2100 98	99	2	614546	08C1T-08FJX-08FJX-115
36	1	615715	LH HYD BRAKE TUBE ASSY,2100 98	100	2	614688	08C1T-08FJX-08FJX-108
37	10	618119	9/16MJIC-90-9/16MOR LBO	101	1	614713	04C1T-06FJX-06FJX-24
38	2	618114	9/16MJIC-90-7/16MOR LBO	102	4	614734	12TWM-12MJ-12MJ-16
39	8	618178	1 5/16MJIC-90-1 5/16MOR LBO	103	1	615442	04C1T-06FJX-06FJX-55
40	6	618474	3/4MJIC-90-1 1/16MOR LBO	104	2	616034	08C1T-08FJX-08FJX-17
41	3	505098	SIDE OUTLET EL 90DEG 1.00NPT	105	2	616037	04C1T-06FJX-06FJX-29
42	2	505102	PIPE PLUG 1.00NPT SQ HD	106	2	616039	04C1T-06FJX-06FJX-19
43	3	505200	BLK PIPE ST EL 90DEG 1.00NPT	107	1	616043	04C1T-06FJX-06FJX-23
44	3	505203	BLK PIPE NIPPLE 1.00NPT-4.00	108	4	616049	04C1T-06FJX-06FJX-26
45	5	714331	1 NPT X 3/4 HOSE BARB	109	4	618314	3/4MJIC UNION
46	1	714560	1NPT X 1 HOSE BARB	110	6	619010	9/16MJIC UNION
47	2	505101	BLK PIPE TEE 1.00NPT	111	4	618177	1 1/16MJIC UNION
48	2	505105	1MNPT HEX PIPE NIPPLE STL	112	3	614735	12TWM-16FJX-16FJX-75
49	1	611126	7/8MJIC-7/8MOR ADPTR	113	1	614736	12TWM-12FJX90-16FJX-75
50	2	614740	RESTRICTOR FTG ASSY, .050	114	1	614737	12TWM-12FJX90-16FJX-99
51	1	618090	1 5/16MOR-1FNPT ADPTR	115	2	614738	12TWM-12FJX90-16FJX-114
52	2	618118	3/4 HOSE BARB-90-1 1/16MOR	116	1	615626	08C1T-08FJX-08FJX-15
53	9	618629	9/16MOR BRANCH TEE-9/16MJIC	117	2	615734	04C2AT-06FJX-06FJX-11
54	4	618327	3/4MJIC-7/8MOR ADPTR	118	2	614739	08C1T-08FJX-08FJX-16
55	1	618328	7/8FJIC CAP NUT	119	1	614712	04C1T-06FJX-06FJX-20
56	4	618531	7/8FJIC CAP NUT	120	2	615725	04C1T-06FJX-06FJX-10
57	1	618333	7/8FJIC SW RUN TEE-7/8MJIC	121	1	601383	HOSE, 3/4 X 8 1FBR-1SPI
58	1	618535	7/8MJIC-90-1 1/16MOR LBO	122	1	601384	HOSE, 3/4 X 40 1FBR-1SPI
59	9	618126	9/16MJIC-9/16MOR ADPTR	123	2	601409	HOSE, 1 X 39 1FBR-1SPI
60	1	618514	9/16FJ SW BRANCH TEE-9/16MJ	124	1	601407	HOSE, 3/4 X 62 1FBR-1SPI
61	4	618598	1" 4-BOLT FLG X 1 5/16 FOR	125	1	601406	HOSE, 3/4 X 38 1FBR-1SPI
62	4	618599	1 5/16MOR BRANCH TEE-1 5/16MJ	126	1	601410	HOSE, 1 X 52 1FBR-1SPI
63	5	618541	1 5/16FJIC-1 1/16MJIC ADPTR	127	1	601411	HOSE, 1 X 100 1FBR-1SPI
64	1	618640	1 5/16MJ-90-1 5/16FJ SWIV LBO	128	1	601408	HOSE, 3/4 X 77 1FBR-1SPI



NOTE: REFER TO DETAIL 4 RELIEF PRESSURE SETTING.
 *STEERING RELIEF SETTING - 1850 PSI
 **BOOM RELIEF SETTING - 2200 PSI

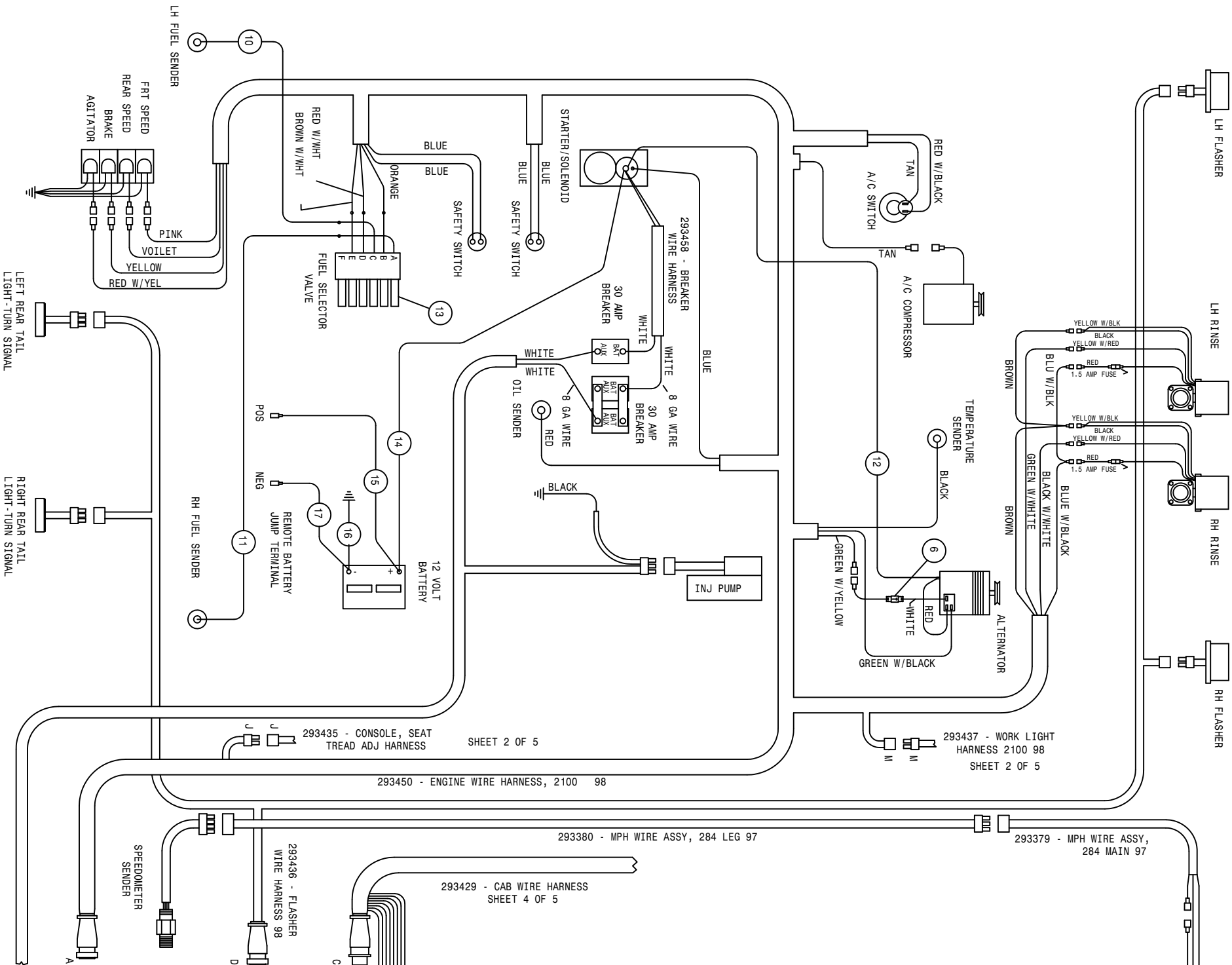
HYD SCHEM, 2100 BASIC 98
REFERENCE DRAWING NO. 498530S2

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	2	610447	HYD FILTER, INLINE 1/4FNPT 90M	38	4	618109	9/16MJIC-3/4MOR ADPTR
2	1	610668	7 SECT, 6 FUNCTN HYD VLV, EATON	39	3	618172	7/8MOR-9/16FOR ADPTR
3	1	607504	FLO DIV B50 2-8GPM 7/8 FOR	40	1	618629	9/16MOR BRANCH TEE-9/16MJIC
4	2	607512	RELIEF VALVE, RL50, 1850 PSI	41	3	618634	9/16MJIC-45-9/16FJIC SWIV LBO
5	1	610656	CONTROL VALVE, 36005-AAD	42	4	618092	1 1/16MOR-1/2FNPT ADPTR
6	1	607528	FLO DIV BGR54, 4GPM PRI 7/8FOR	43	2	618338	9/16MJIC-45-1/4MNP LBO
7	1	690573	HYD MOTOR, FLOMAX HI-SPEED	44	2	618241	3/4MJIC-90-3/4MOR LBO
8	1	606818	FLO CONT FCR51 0-16GPM 7/8FOR	45	2	618609	3/4MJIC-90-3/4FJIC SWIV LBO
9	1	606827	FLO CONT FCS1 0-3 VARI 7/8FOR	46	1	618130	7/8MOR RUN TEE-7/8MJIC
10	1	749316	STRG MTR, 7.3CID, NON-LOAD 1009	47	1	618301	7/8MJIC-90-7/8FJIC SWIV LBO
11	1	620410	RH STRG CYL ASSY, 2X7" 2100 98	48	1	618183	3/4MJIC-90-7/8MOR LBO
12	1	620411	LH STRG CYL ASSY, 2X7" 2100 98	49	1	616037	04C1T-06FJX-06FJX-29
13	2	610510	CESSNA GEAR MOTOR 1.48CI	50	1	611212	04C1T-06FJX-06FJX-164
14	1	611121	9/16MJIC-1/4MNP ADPTR	51	1	611246	04C1T-06FJX-06FJX-174
15	18	618119	9/16MJIC-90-9/16MOR LBO	52	1	615735	06C1T-06FJX-06FJX-300
16	5	618126	9/16MJIC-9/16MOR ADPTR	53	1	614549	06C1T-06FJX-06FJX-140
17	1	618440	9/16MJIC-90-9/16MOR EX LG LBO	54	2	614639	04C1T-06FJX-06FJX-126
18	7	618486	9/16FJIC SW RUN TEE-9/16MJIC	55	4	614732	10C2AT-10FJX-10FJX-29
19	4	618514	9/16FJ SW BRANCH TEE-9/16MJ	56	1	614733	10C2AT-10FJX-10FJX-57
20	2	618562	9/16MOR-90-1/4MNP LBO	57	1	616057	08C1T-08FJX-08FJX-88
21	4	618618	9/16MJIC-90-9/16FJIC SWIV LBO	58	1	615348	06C1T-06FJX-06FJX-127
22	2	500000	1/2MNP HEX PIPE NIPPLE STL	59	2	615401	06C1T-06FJX-06FJX-22
23	5	611128	7/8MJIC-90-7/8MOR LBO	60	1	615725	04C1T-06FJX-06FJX-10
24	2	618072	7/8MOR-1/2FNPT ADPTR	61	1	615728	04C1T-06FJX-06FJX-80
25	12	618107	9/16MJIC-90-1/2MNP LBO	62	1	615730	04C1T-06FJX-06FJX-150
26	2	618531	9/16FJIC CAP NUT	63	1	615731	04C1T-06FJX-06FJX-290
27	1	611122	9/16MJIC-90-1/4MNP LBO	64	1	615732	06C1T-06FJX-06FJX-194
28	2	611126	7/8MJIC-7/8MOR ADPTR	65	2	615733	06C1T-06FJX-06FJX-101
29	1	618015	9/16MJIC-90-3/8MNP LBO	66	1	615736	08C2AT-08FJX-08FJX-46
30	1	618557	7/8FJIC-9/16MJIC ADPTR	67	1	616026	04C1T-06FJX-06FJX-37
31	1	618644	7/8MJIC-45-7/8MOR LBO	68	1	616028	04C1T-06FJX-06FJX-47
32	2	504702	CLOSE NIPPLE .75NPT	69	1	616049	04C1T-06FJX-06FJX-26
33	3	504955	BLK PIPE TEE .75NPT	70	1	616043	04C1T-06FJX-06FJX-23
34	1	610300	3/4MJIC-3/4MNP ADPTR	71	1	614744	10C2AT-10FJX-10FJX-18
35	1	618059	7/8MJIC-3/4MNP ADPTR	72	1	618019	9/16MJIC UNION TEE
36	2	618642	9/16MJIC-3/4MNP ADPTR	73	1	618456	7/8MJIC UNION
37	1	713220	HOSE BARB 3/4 NPT X 3/4	74	1	690621	VALVE HYD CTRL, 16GPM RAVEN



HYD SCHEM, 2100 BASIC 98
REFERENCE DRAWING NO. 498530S3

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION
1	2	620585	LEVEL CYL ASSY, 2 X 10	25	3	618618	9/16MJIC-90-9/16FJIC SWIV LBO
2	2	620652	FOLD CYL ASSY, 2 X 10 IN	26	2	615616	04C1T-06FJX-06FJX-65
3	2	620659	CYL ASSY, TRD ADJ,RH284,LH2100	27	2	618019	9/16MJIC UNION TEE
4	2	620662	CYL ASSY, TRD ADJ,LH284,RH2100	28	15	619010	9/16MJIC UNION
5	2	620673	LIFT CYL ASSY, 2.50 X 14.00"	29	4	614710	RESTRICTOR ELBOW ASSY .025DIA
6	1	610628	4-WAY, 2-POSITION SOL VLV	30	2	611204	04C1T-06FJX-06FJX-78
7	2	620632	ACCUMULATOR CYL ASSY	31	3	614077	04C1T-06FJX-06FJX-88
8	2	620664	CYL ASSY,BOOM FOLD 2.50X18"	98	1	615726	04C1T-06FJX-06FJX-73
9	1	615639	LEVEL HYD TUBE ASSY,UP254/284	33	1	615727	04C1T-06FJX-06FJX-75
10	1	615637	LIFT HYD TUBE ASSY,UP 254/284	34	1	615729	04C1T-06FJX-06FJX-84
11	1	615640	LEVEL HYD TUBE ASSY, DN254/284	35	2	614663	04C1T-06FJX-06FJX-16
12	1	615638	LIFT HYD TUBE ASSY, DN 254/284	36	1	614712	04C1T-06FJX-06FJX-20
13	1	615642	FOLD HYD TUBE ASSY,OUT254/284	37	1	614713	04C1T-06FJX-06FJX-24
14	1	615641	FOLD HYD TUBE ASSY, IN 254/284	38	1	616037	04C1T-06FJX-06FJX-29
15	1	615683	FOLD BOOM HYD TUBE ASSY, OUT	39	6	616040	04C1T-06FJX-06FJX-67
16	1	615682	FOLD BOOM HYD TUBE ASSY, IN	40	5	616043	04C1T-06FJX-06FJX-23
17	4	615684	HYD TUBE ASSY,BOOM EXT FOLD96	41	1	616049	04C1T-06FJX-06FJX-26
18	14	611122	9/16MJIC-90-1/4MNPT LBO	42	4	615442	04C1T-06FJX-06FJX-55
19	2	610450	RESTRICTOR .025 1-WAY,1/2FNPT	43	1	616028	04C1T-06FJX-06FJX-47
20	8	614365	RESTRICTOR ELBOW ASSY .042DIA	44	1	614714	04C1T-06FJX-06FJX-34
21	2	618018	9/16MJIC-1/2MNPT ADPTR	45	1	616059	04C1T-06FJX-06FJX-33
22	2	618633	1/2MNPT-90-1/4MNPT REDU LBO	46	1	614715	04C1T-06FJX-06FJX-43
23	1	618109	9/16MJIC-3/4MOR ADPTR	47	2	620690	CYL ASSY, LH LEG, 154 TRD ADJ 98
24	3	618115	9/16MJIC-90-3/4MOR LBO	48	2	620691	CYL ASSY, RH LEG 154 TRD ADJ 98



SHEET 2 OF 5

293450 - ENGINE WIRE HARNESS, 2100 98

293380 - MPH WIRE ASSY, 284 LEG 97

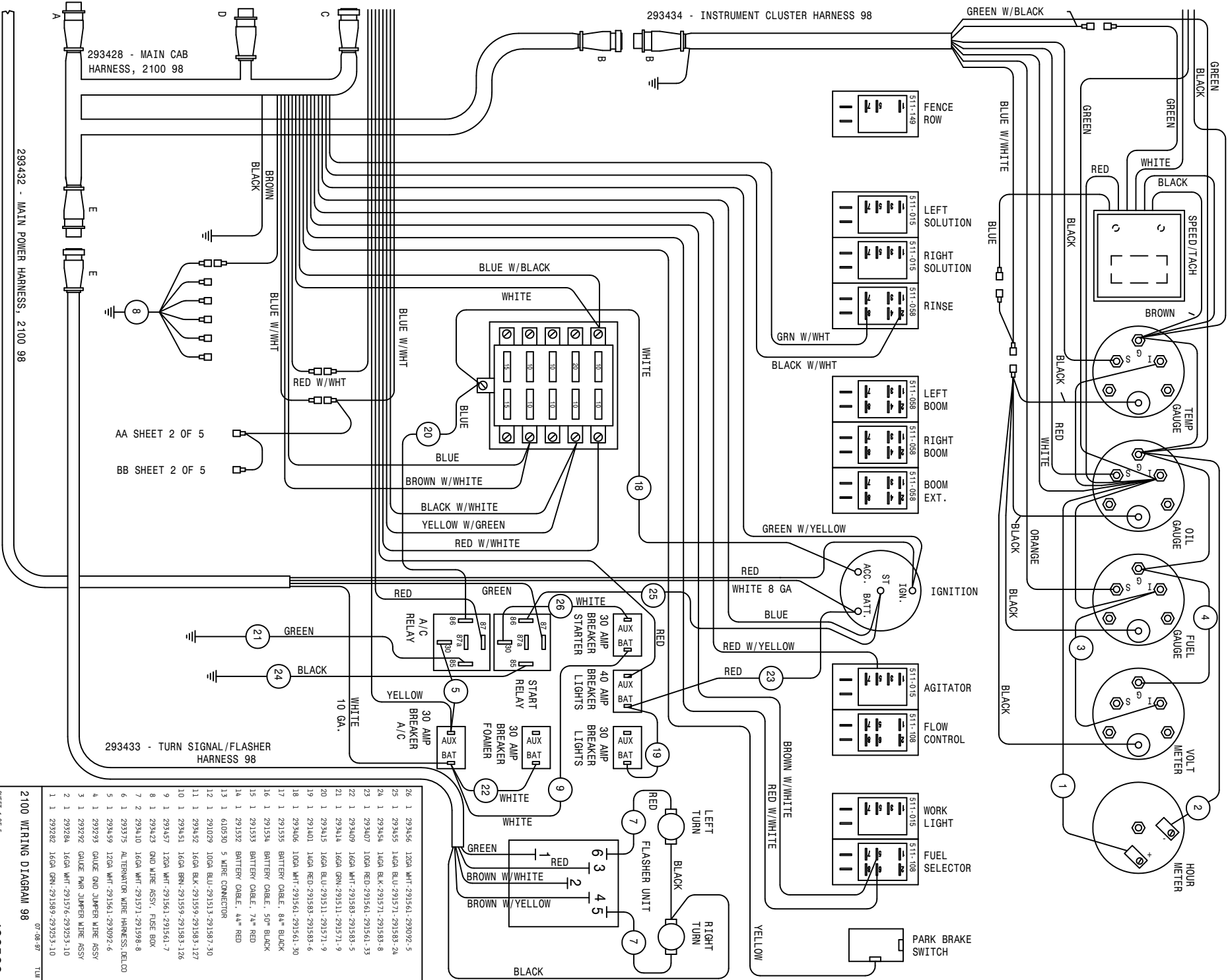
293429 - CAB WIRE HARNESS SHEET 4 OF 5

293437 - WORK LIGHT HARNESS 2100 98 SHEET 2 OF 5

293379 - MPH WIRE ASSY, 284 MAIN 97

293435 - CONSOLE, SEAT TREAD ADJ HARNESS

293436 - FLASHER WIRE HARNESS 98



293428 - MAIN CAB HARNESS, 2100 98

293434 - INSTRUMENT CLUSTER HARNESS 98

293432 - MAIN POWER HARNESS, 2100 98

AA SHEET 2 OF 5
BB SHEET 2 OF 5

293433 - TURN SIGNAL/FLASHER HARNESS 98

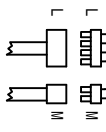
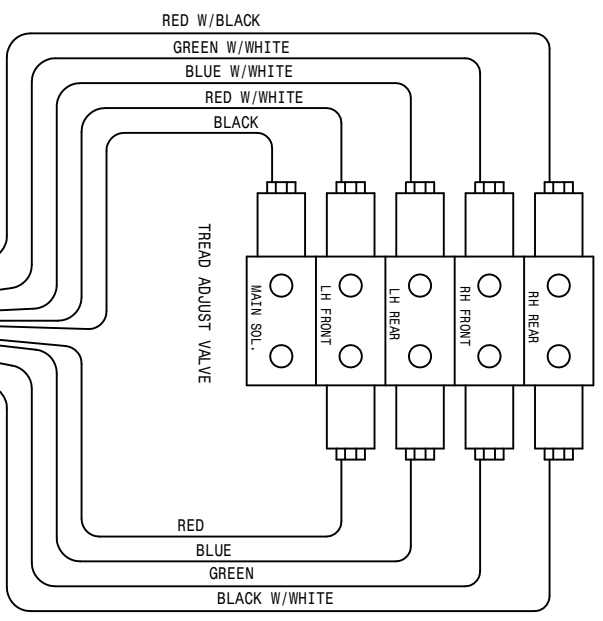
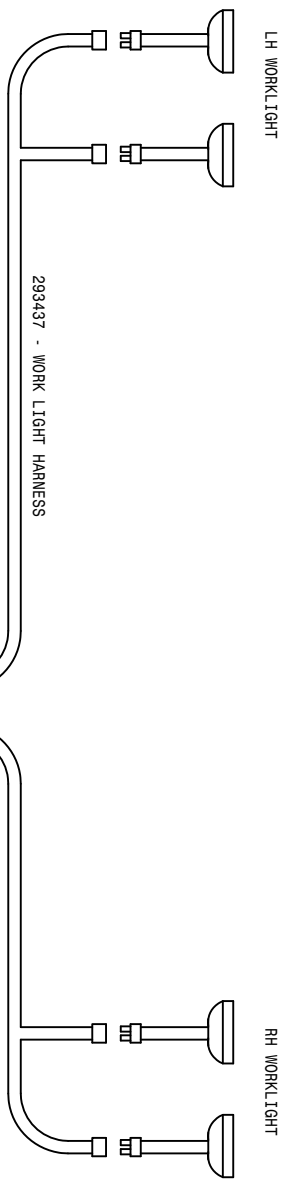
76	1	293456	12GA WHT-291561-293092-5
79	1	293455	14GA BLU-291571-291583-24
74	1	293454	14GA BLK-291571-291583-8
23	1	293407	10GA RED-291561-291561-33
22	1	293409	16GA WHT-291584-291584-5
21	1	293414	16GA GRN-291511-291571-9
20	1	293415	16GA BLU-291511-291571-9
19	1	291401	14GA RED-291584-291584-6
18	1	293406	10GA WHT-291561-291561-30
17	1	291535	BATTERY CABLE, 84" BLACK
16	1	291534	BATTERY CABLE, 50" BLACK
15	1	291533	BATTERY CABLE, 74" RED
14	1	291532	BATTERY CABLE, 44" RED
13	1	610530	5 WIRE CONNECTOR
12	1	291029	10GA BLU-291513-291587-30
11	1	293452	16GA BLK-291559-291583-127
10	1	293451	16GA BRN-291559-291583-126
9	1	293457	12GA WHT-291561-291561-7
8	1	293423	OND WIRE ASSY, FUSE BOX
7	2	293410	16GA WHT-291571-291598-8
6	1	293375	ALTERNATOR WIRE HARNESS, DELCO
5	1	293459	12GA WHT-291561-293092-6
4	1	293293	GAUGE OND JUMPER WIRE ASSY
3	1	293292	GAUGE PAR JUMPER WIRE ASSY
2	1	293284	16GA WHT-291576-293253-10
1	1	293282	16GA GRN-291589-293253-10

2100 WIRING DIAGRAM 98

498529

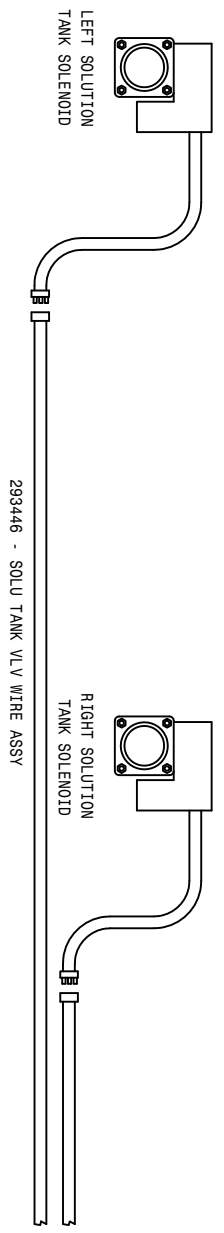
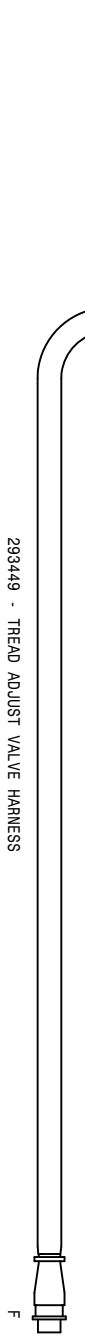
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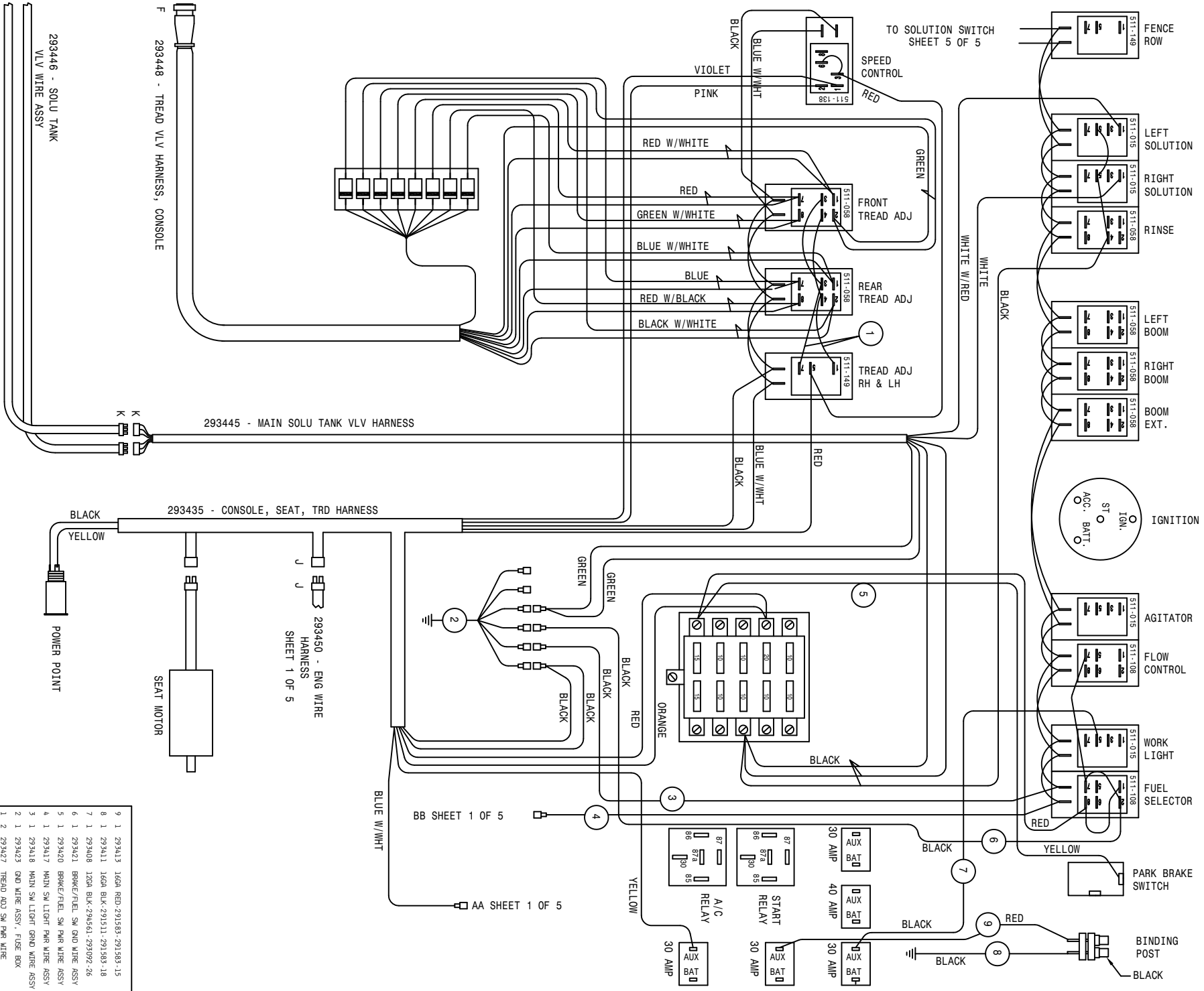
07-08-97 TUN



293443 - BOOM IND LIGHT SW PANEL HARNESS SHEET 5 OF 5

293450 - ENGINE WIRE HARNESS SHEET 1 OF 5





TO SOLUTION SWITCH
SHEET 5 OF 5

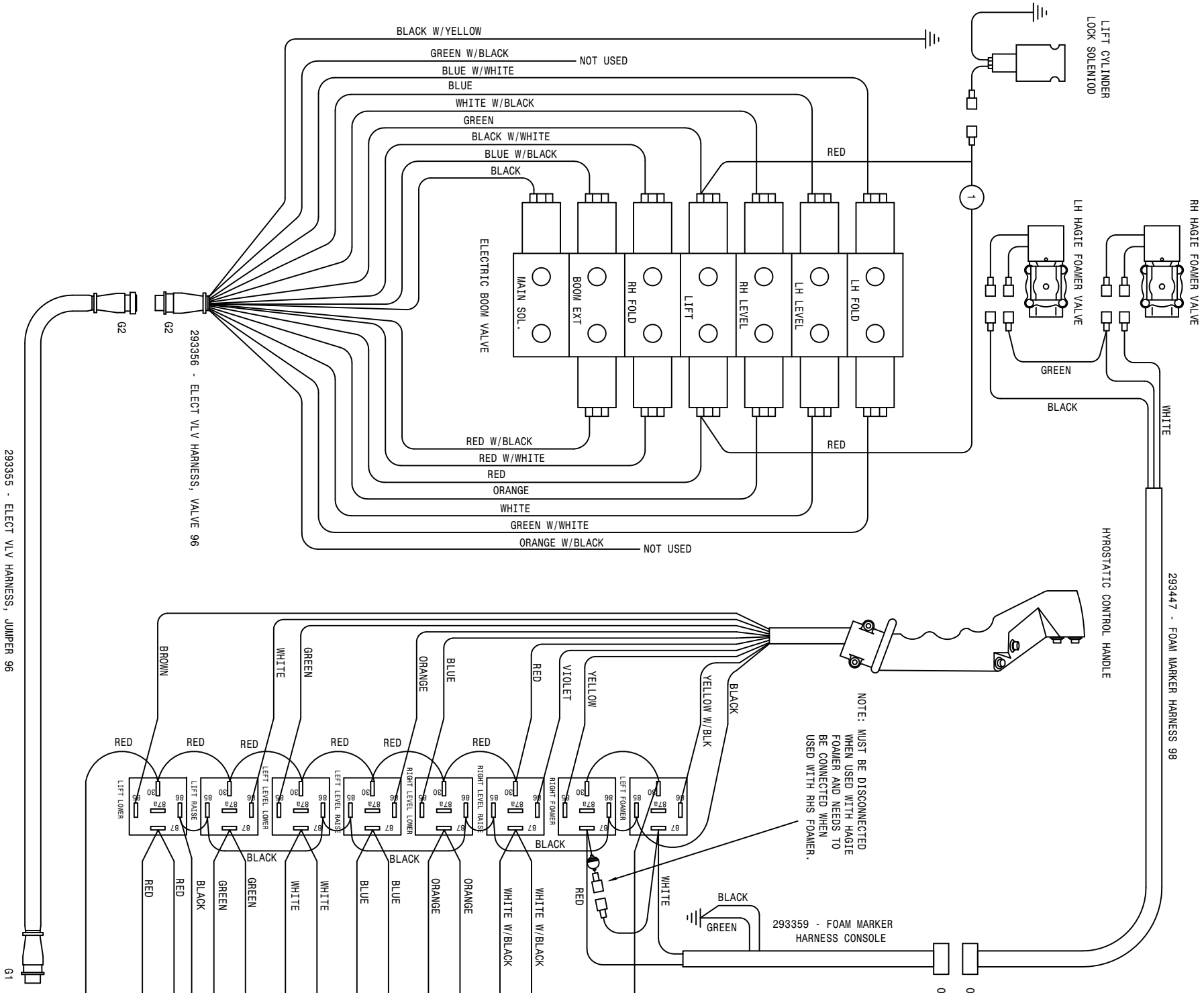
BB SHEET 1 OF 5

AA SHEET 1 OF 5

9	1	293413	16GA RED-293583-291583-15
8	1	293411	16GA BLK-291511-291583-18
7	1	293408	12GA BLK-294561-293092-26
6	1	293421	BROKE/FUEL SW FNR WIRE ASSY
5	1	293420	BROKE/FUEL SW FNR WIRE ASSY
4	1	293417	MAIN SW LIGHT FNR WIRE ASSY
3	1	293418	MAIN SW LIGHT GRND WIRE ASSY
2	1	293423	GRD WIRE ASSY - FUSE BOX
1	2	293427	TREAD ADJ SW FNR WIRE

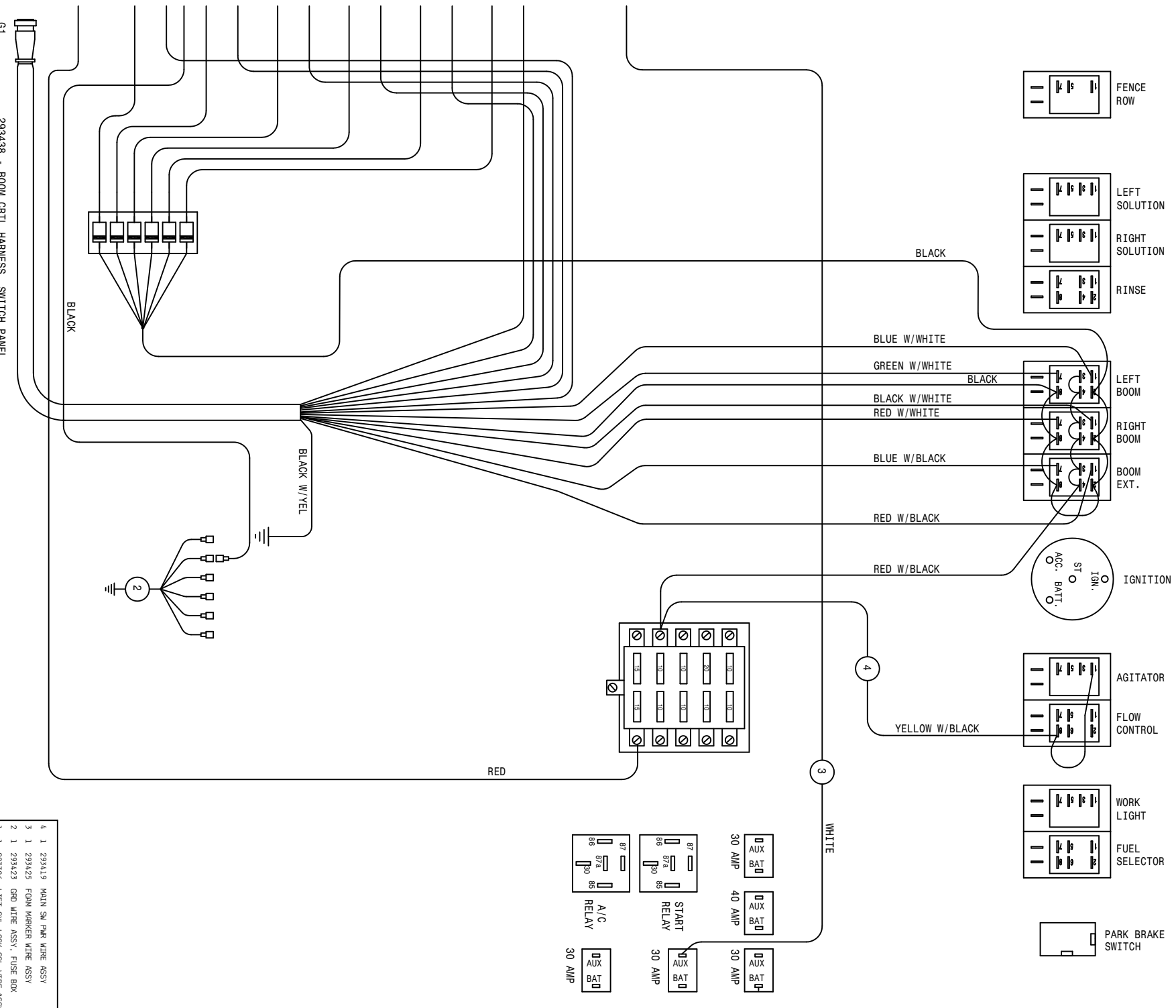
2100 WIRING DIAGRAM 98 07-16-97 TLU

498529



293356 - ELECT VLV HARNESS, JUMPER 96

G1



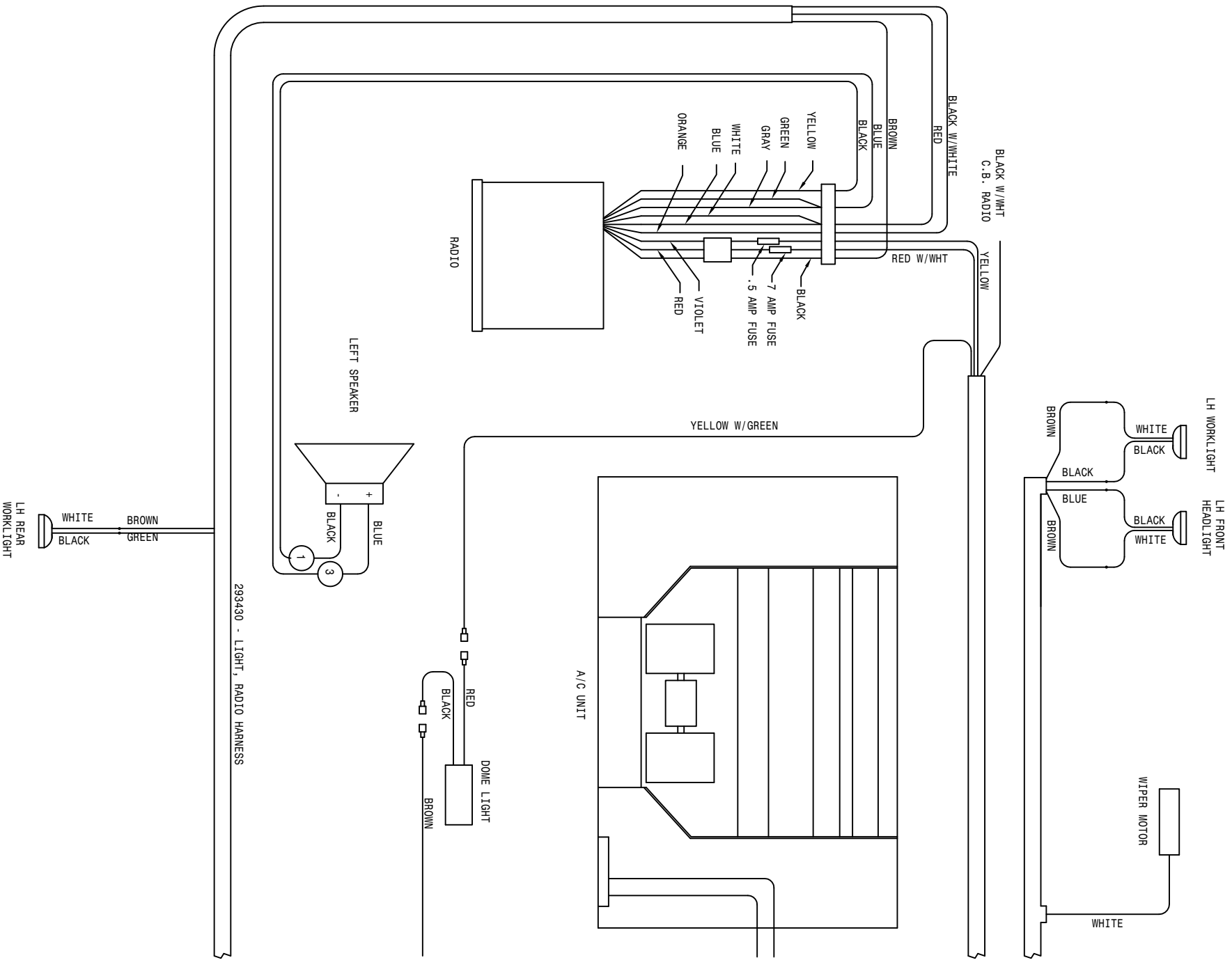
293438 - BOOM CRTL HARNESS, SWITCH PANEL

4	1	293419	MAIN SW PAR WIRE ASSY
3	1	293425	FORM MARKER WIRE ASSY
2	1	293423	GRD WIRE ASSY, FUSE BOX
1	1	293386	LFT C/L LOCK SOL WIRE ASSY

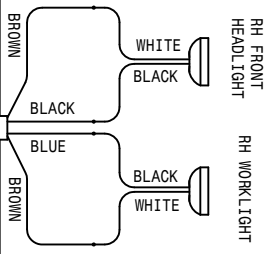
2100 WIRING DIAGRAM 98

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 REVISION DATE: 12-10-99
 07-11-97 TLM

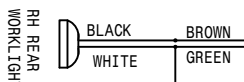
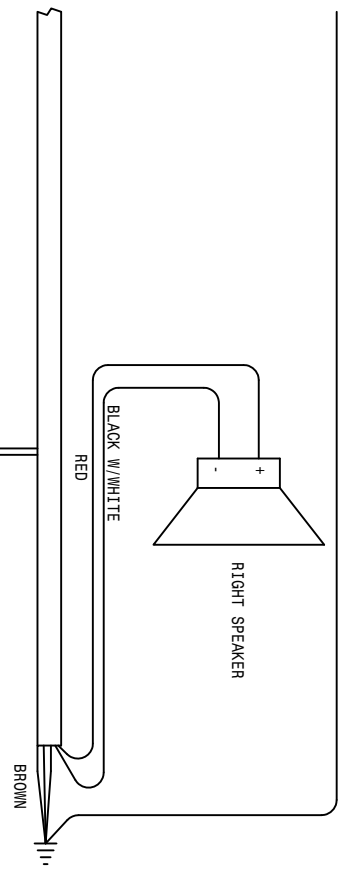
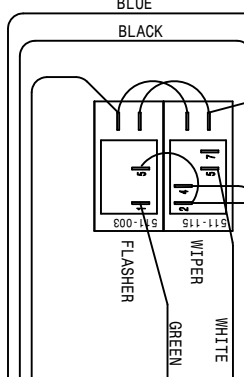
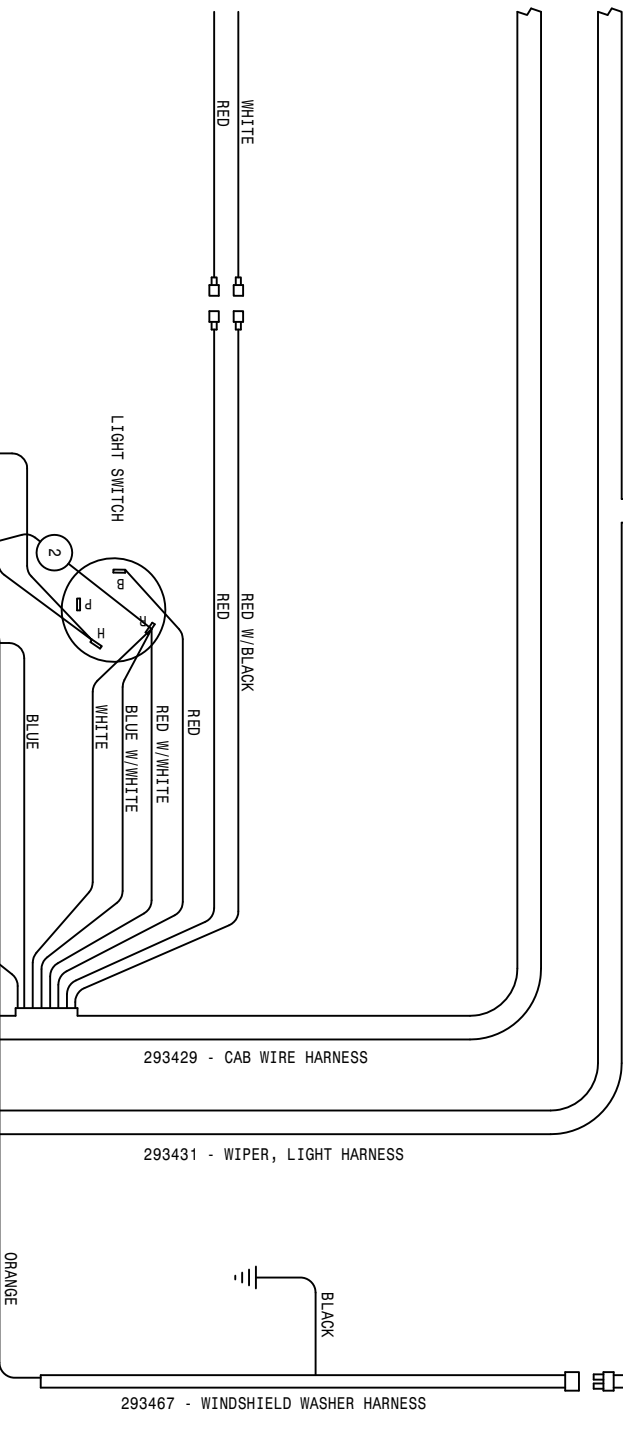
498529



293430 - LIGHT, RADIO HARNESS



WINDSHIELD WASHER UNIT



TO WORKLIGHT SWITCH ON SWITCH PANEL TERM-3

REFER TO SHEET 1 OF 5

3	1	293416	16GA	BLU-291571-291571-28	TLD
2	1	293424		LIGHT/WIPER SW PWR WIRE	
1	1	293412	16GA	BLK-291571-291571-28	
2100 WIRING DIAGRAM 98					07-15-97
SHEET 4 OF 5					498529
REVISION DATE: 12-16-97					

MONITOR WIRES THAT ARE NOT USED

RED
BLUE W/WHT
WHITE
WHITE

FLOW METER

293461 - 12FT FLOW CONTROL CABLE
RAVEN 460 98

293440 - SOLU VLV HARNESS,
VALVE 98

H

S

293442 - LH BOOM SOLUTION
VALVE WIRE ASSEMBLY 98

BOOM-2
LEFT

BOOM-3
CENTER

BOOM-4
RIGHT

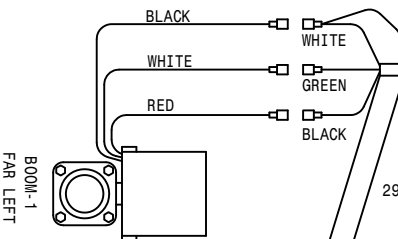
SOLUTION SOLENOID VALVES
80 OR 90 FOOT BOOM

293441 - RH BOOM
SOLUTION VALVE
WIRE ASSEMBLY 98

293444 - BOOM IND
LIGHT HARNESS

H

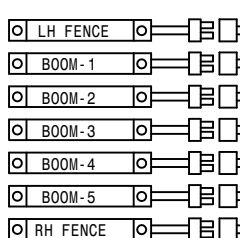
S



BOOM-1
FAR LEFT

FENCE ROW
RIGHT

BOOM-5
FAR RIGHT



MONITOR WIRES THAT ARE NOT USED

RED
BLUE W/WHT
WHITE
WHITE

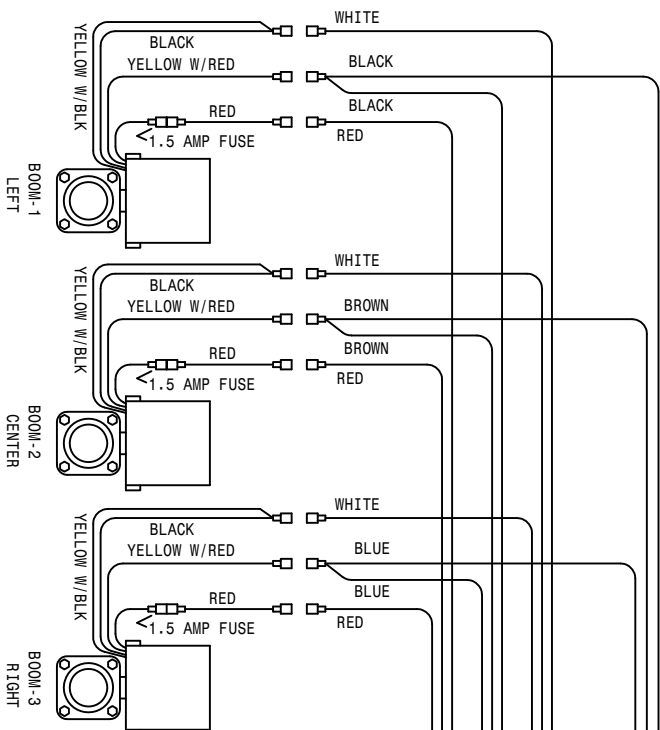
BOOM INDICATOR LIGHTS
FLOW METER

293461 - 12FT FLOW CONTROL CABLE
RAVEN 460 98

293440 - SOLU VLV HARNESS,
VALVE 98

H

S

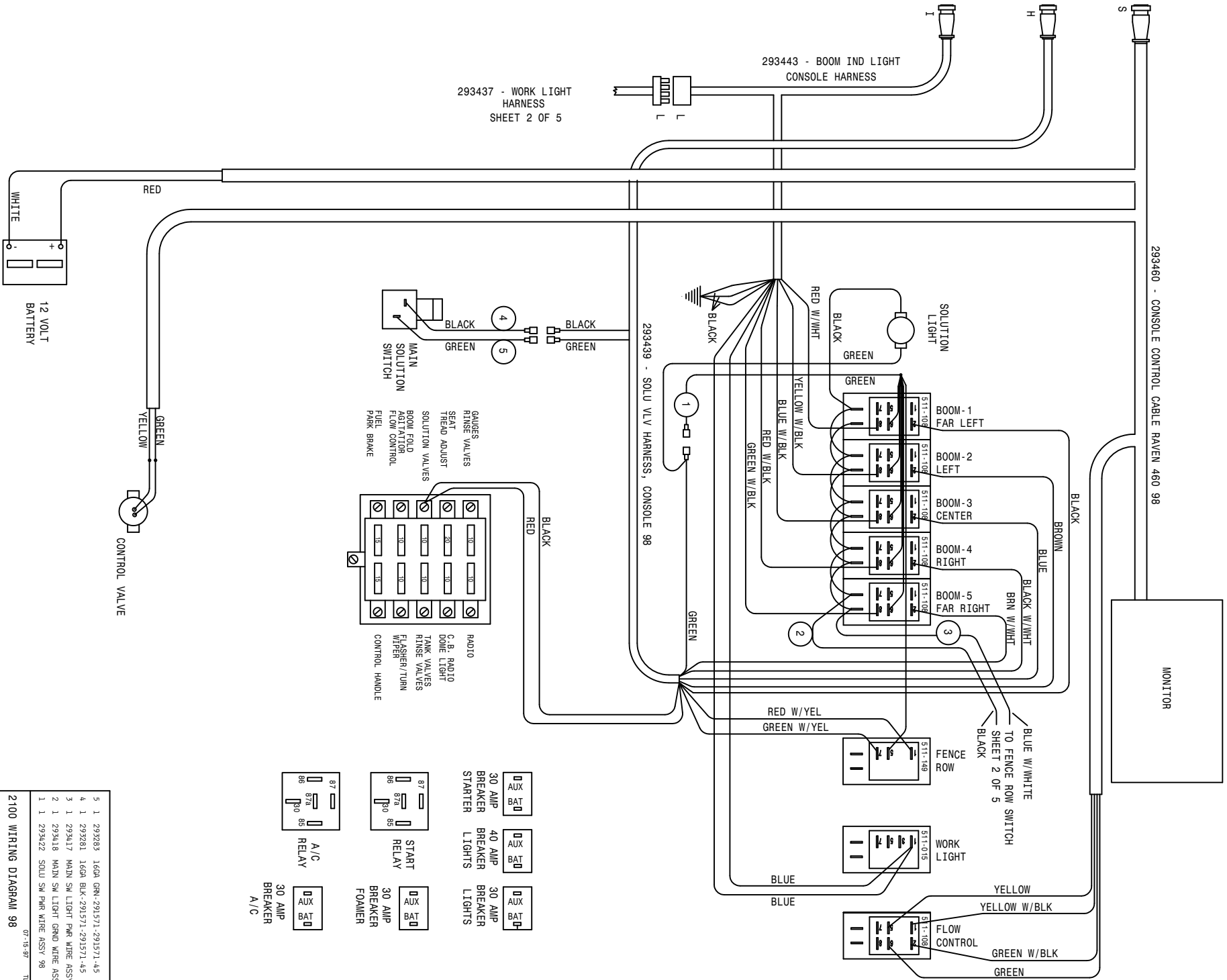


BOOM-1
LEFT

BOOM-2
CENTER

BOOM-3
RIGHT

SOLUTION SOLENOID VALVES
60 FOOT BOOM



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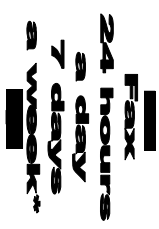
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