



## 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. To ensure prompt, efficient service when ordering parts or requesting service repairs from your local John Deere dealer, record the serial and identification numbers in the spaces 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.

*This manual is not intended to be a complete guide for machine maintenance and repairs. If you are not properly trained to perform service on this machine, contact your local John Deere dealer for assistance. Improper maintenance or repair may result in property damage, personal injury, or death.*

SPRAYER SERIAL NUMBER

\_\_\_\_\_

ENGINE SERIAL NUMBER

\_\_\_\_\_

---

### FILTER QUICK REFERENCE

<u>QTY</u>	<u>P/N</u>	<u>DESCRIPTION</u>
1	605657	HYD OIL FILTER, CHARGE PUMP
1	605659	HYD TANK OIL FILTER
1	605663	CASE DRAIN OIL FILTER
1	605661	STEERING MOTOR OIL FILTER
1	657557	CAB PRECLEANER AIR FILTER
1	657558	CAB CHARCOAL FILTER
1	657559	CAB PAPER FILTER

#### T3 ENGINE

1	317491	ENGINE AIR FILTER, PRIMARY
1	317492	ENGINE AIR FILTER, SECONDARY
1	316372	ENGINE OIL FILTER T3,T4I,T4F
1	316684	FUEL/WATER SEPERATOR T3
1	316683	FUEL FILTER, PRIMARY ENG T3

### TRANSLATED DECAL KITS

<u>QTY</u>	<u>P/N</u>	<u>DESCRIPTION</u>
1	KDC500HUN	DECAL KIT, STS HUNGARY
1	KDC501MEX	DECAL KIT, STS MEXICO
1	KDC502UKR	DECAL KIT, STS UKRAINE
1	KDC511CHN	DECAL KIT, STS CHINESE
1	KDC512RMA	DECAL KIT, STS ROMANIAN

---

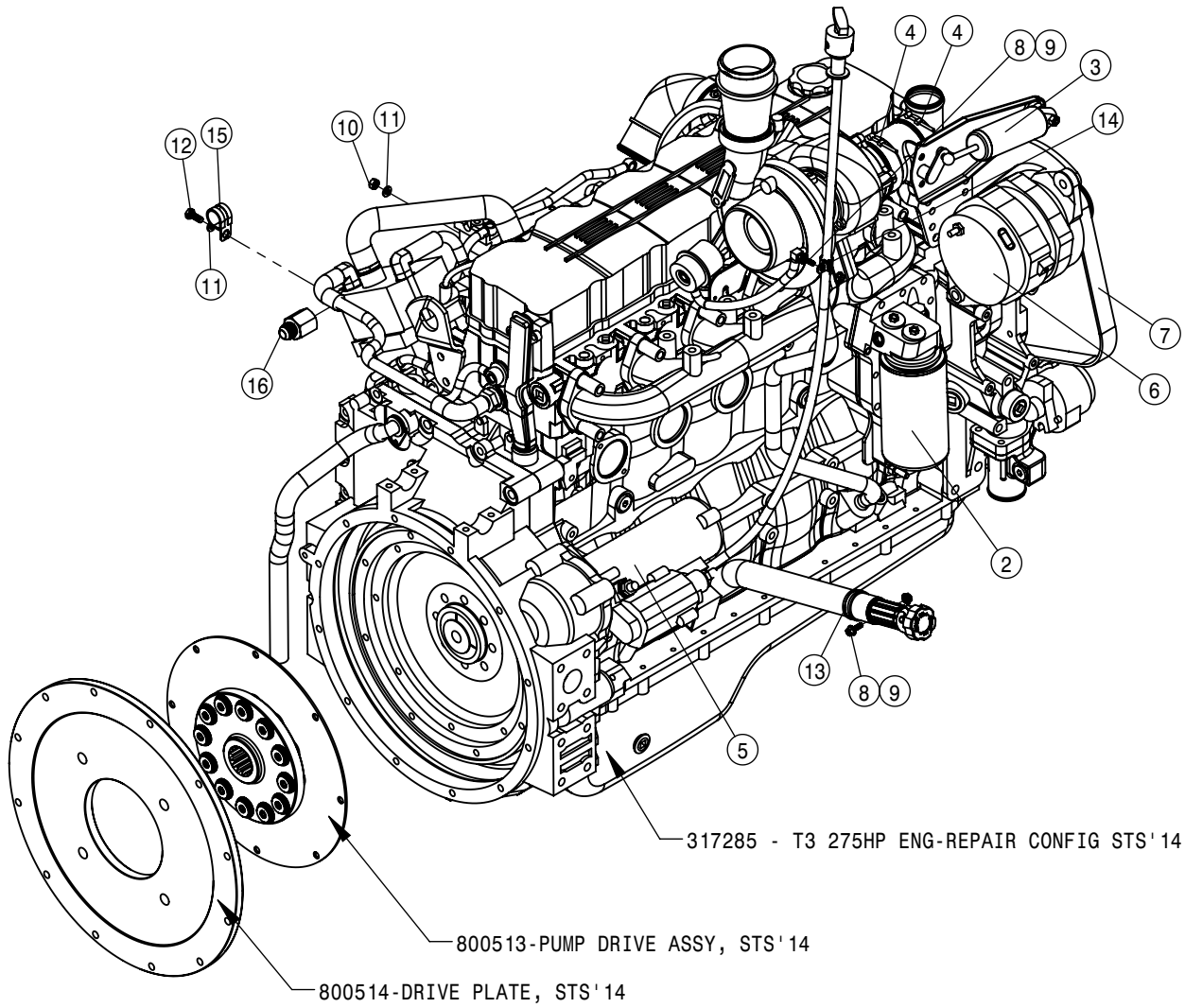
#### T4F ENGINE

1	317491	ENGINE AIR FILTER, PRIMARY
1	317492	ENGINE AIR FILTER, SECONDARY
1	316372	ENGINE OIL FILTER T3,T4I,T4F
1	317400	FUEL/WATER SEPERATOR T4F
1	317399	PRIMARY FUEL FILTER T4I,T4F

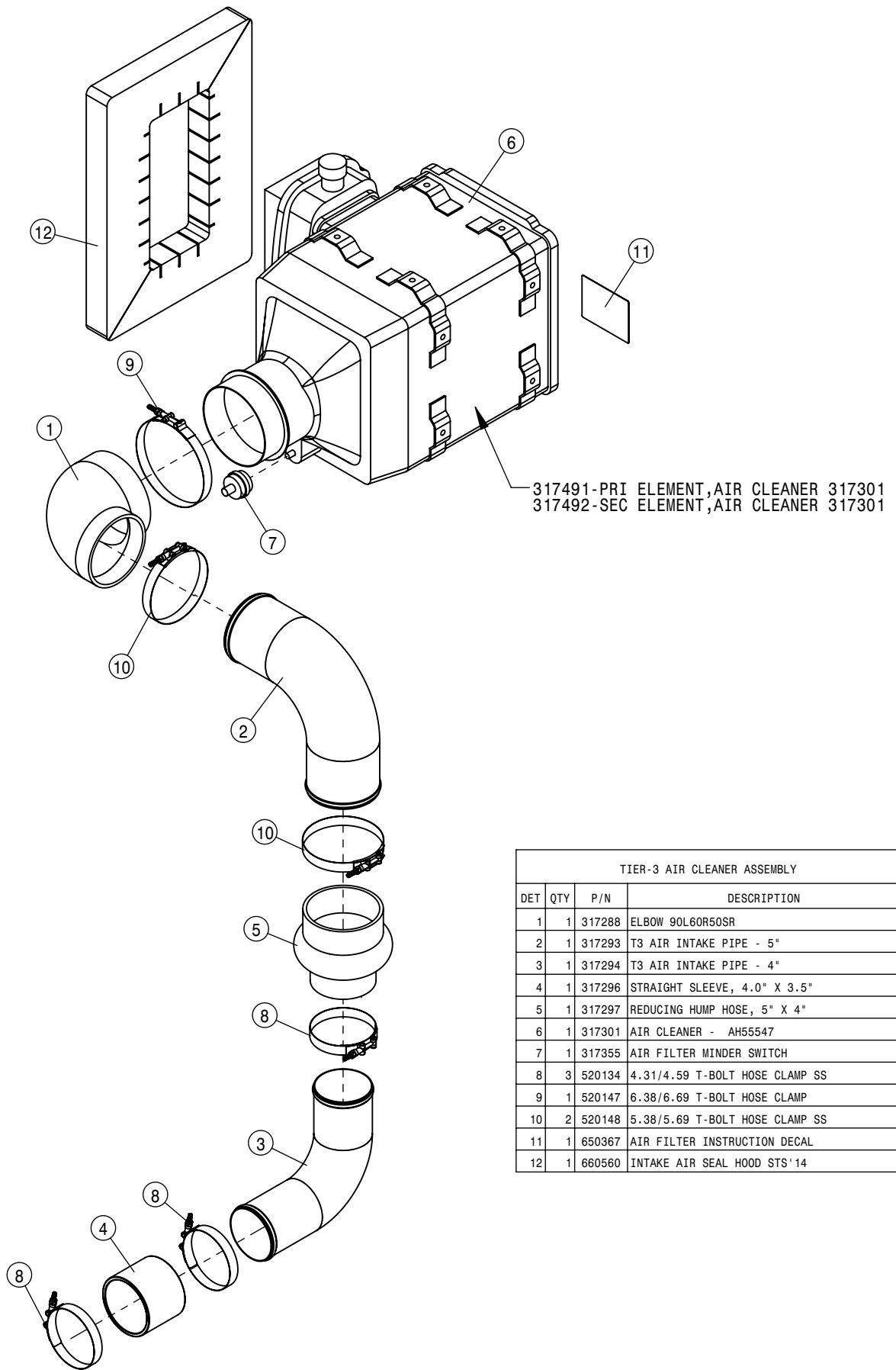


# TABLE OF CONTENTS

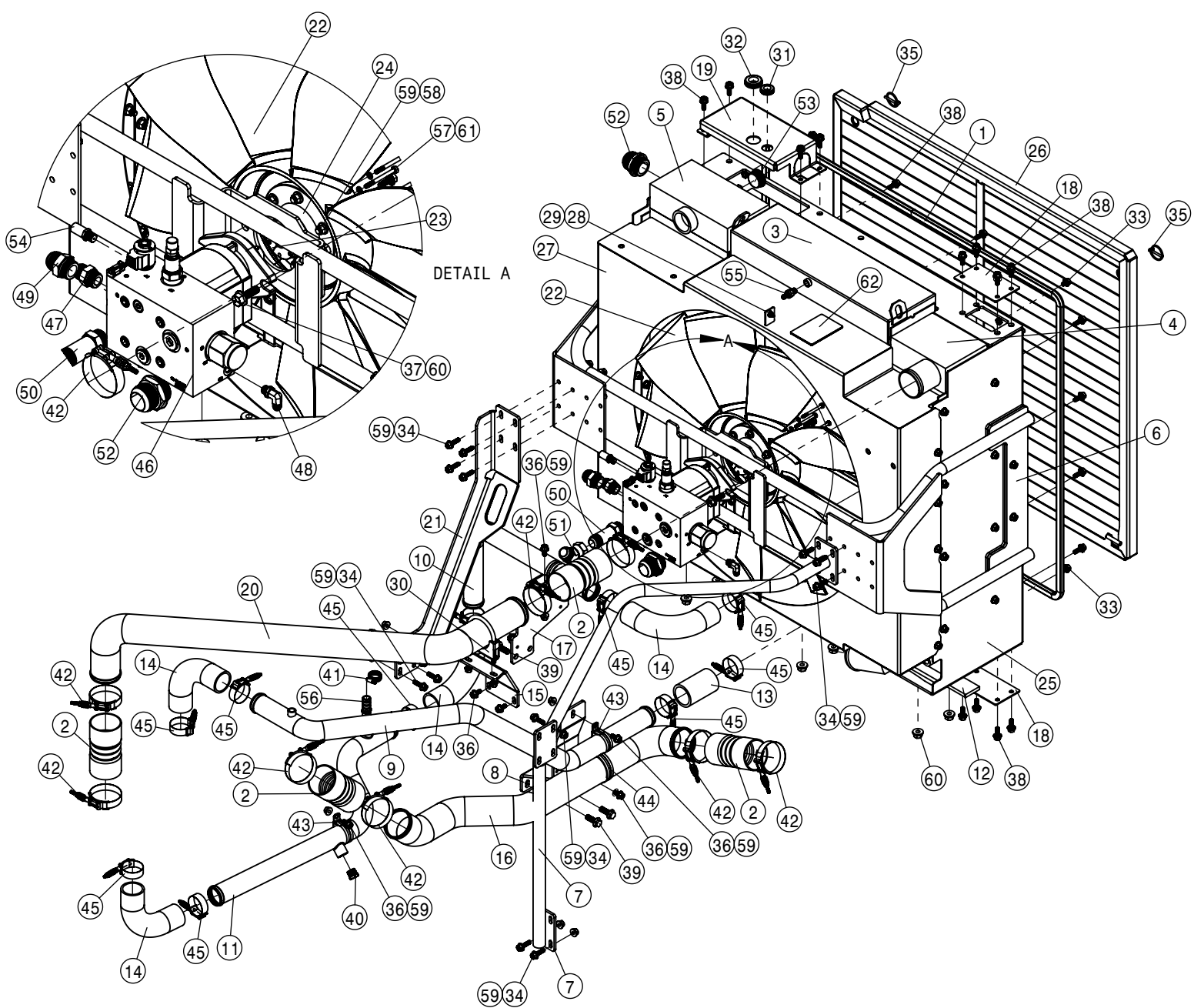
ENGINE ASSEMBLY T3 .....	4-9
ENGINE ASSEMBLY T4F .....	10-17
A/C AND HEATER LINES .....	18-19
HYDRAULIC HOISING .....	20-24
HYDRAULIC PUMP ASSEMBLY .....	25-29
WHEEL MOTOR ASSEMBLY .....	30-33
COMBO AUX OIL COOLER ASSEMBLY .....	34
HYDRAULIC TANK ASSEMBLY .....	35-36
HYDRAULIC COMPONENTS .....	37-49
FUEL SYSTEM .....	50
LEG ASSEMBLIES .....	51-54
STEERING CYLINDER AND TIE ROD ASSEMBLY .....	55-59
TIRE ASSEMBLY .....	60
AIR BAG AND AIR SYSTEM .....	61-66
TREAD ADJUST ASSEMBLY .....	67-73
CHASSIS ELECTRICAL .....	74
CAB ASSEMBLY .....	75-89
COMBO OPTION CONTROL BOX .....	90
TOOLBOX OPTION .....	91
QUICK ATTACH .....	92
BULKHEAD AND BELLY PAN .....	93-94
ENGINE HOOD .....	95
BACK-UP CAMERA .....	96
SERVICE PLATFORM AND LADDER .....	97-98
SOLUTION SYSTEM .....	99-114
FRONT FILL AND SIDE FILL OPTION .....	115-121
REAR FILL OPTION .....	122
REAR WHEEL NOZZLE OPTION .....	123-124
DUAL PRODUCT OPTION .....	128-138
FILL FLOW METER .....	139
HAND WASH OPTION .....	140
FOAMER OPTION .....	141
FENDER OPTION .....	142
BOOM CRADLE OPTION .....	143-148
TALL CROP OPTION .....	149-153
PRESSURE WASHER OPTION .....	154-157
MODULAR INJECTION OPTION .....	158-161
REMOTE GREASE BANK OPTION .....	162
BATTERY TENDER OPTION .....	163
PRECISION OPTION .....	164-167
WIRING AND HYDRAULIC DIAGRAM .....	168-173
ABBREVIATIONS .....	174



TIER-3 275 HP ENGINE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
NS	1	294224	ENGINE HARNESS T3, 14
2	1	316372	ENGINE OIL FILTER
3	1	316644	EXHAUST BRAKE
4	2	316646	V-CLAMP, EXHAUST BRAKE,CUMMINS
5	1	317299	STARTER - DENSO PA90L
6	1	317300	ALTERNATOR - DELCO 200 AMP
7	1	317304	DRIVE BELT - 3289716
8	2	470118	1/4UNC X 3/4 HHSFB GR5 MC
9	2	470121	1/4-20UNC HEX FLG NUT SER MC GR5
10	1	473778	8MM-1.25 HEX NUT
11	2	473804	8MM LOCK WASHER
12	1	473827	8MM-1.25 X 20MM HEX BOLT GR8
13	1	520100	CUSH HOSE CLAMP,#24, 1 1/2D X 1/2W
14	1	520118	CUSH CLAMP,#8 1/2D X 1/2W
15	1	520121	CUSH CLAMP,#16 1IN X 3/4W
16	1	618518	1 1/16FJIC-7/8MJIC ADPTR



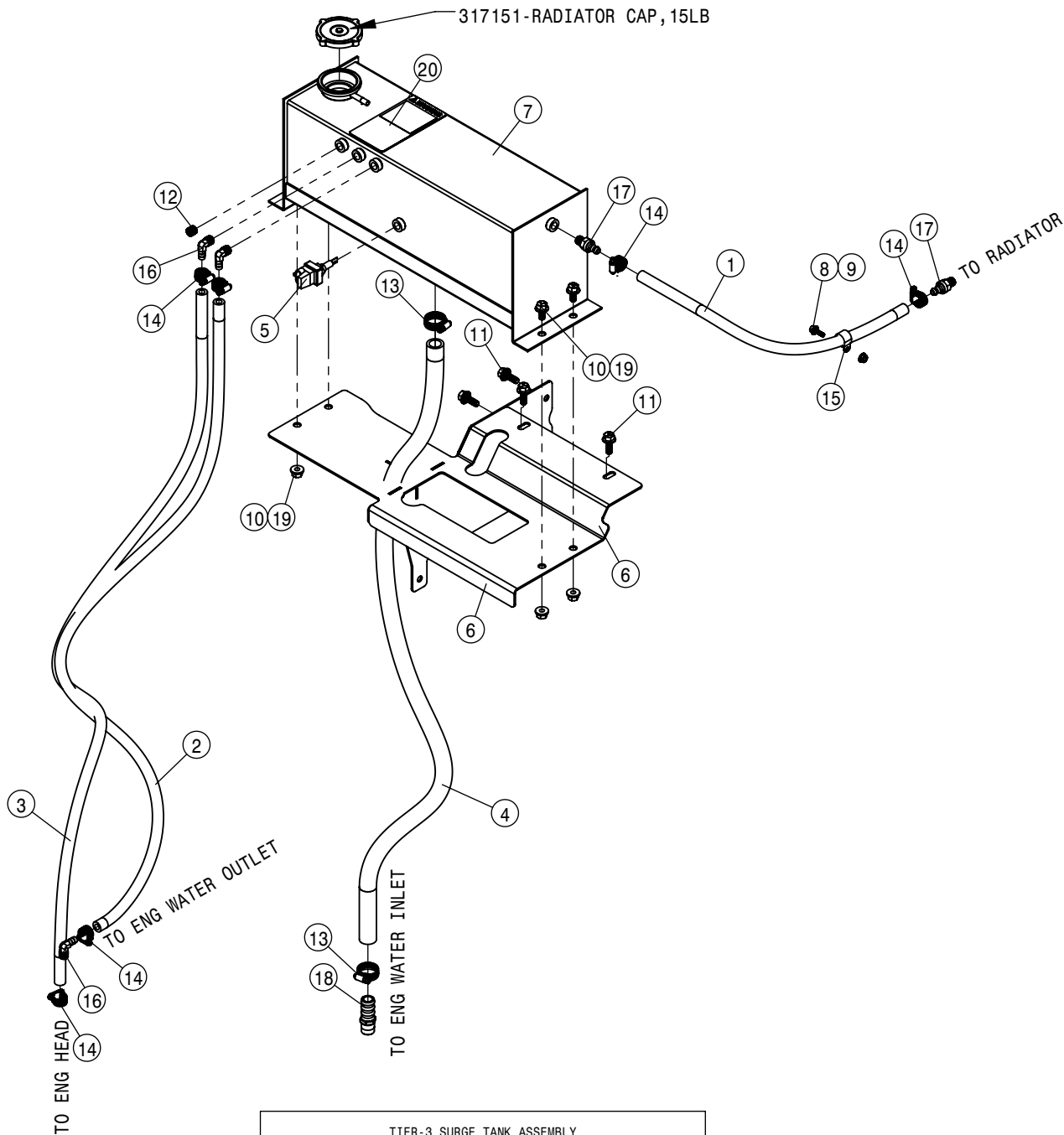
TIER-3 AIR CLEANER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	317288	ELBOW 90L60R50SR
2	1	317293	T3 AIR INTAKE PIPE - 5"
3	1	317294	T3 AIR INTAKE PIPE - 4"
4	1	317296	STRAIGHT SLEEVE, 4.0" X 3.5"
5	1	317297	REDUCING HUMP HOSE, 5" X 4"
6	1	317301	AIR CLEANER - AH55547
7	1	317355	AIR FILTER MINDER SWITCH
8	3	520134	4.31/4.59 T-BOLT HOSE CLAMP SS
9	1	520147	6.38/6.69 T-BOLT HOSE CLAMP
10	2	520148	5.38/5.69 T-BOLT HOSE CLAMP SS
11	1	650367	AIR FILTER INSTRUCTION DECAL
12	1	660560	INTAKE AIR SEAL HOOD STS'14



TIER-3 RADIATOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	193070-157	SEAL - ACCESS PANEL
2	4	311592	3.00 X 6.00 CAC HOSE
3	1	317169	RADIATOR - STS 2014
4	1	317170	CAC - STS 2014
5	1	317171	HOC - 2013 STS
6	1	317181	FAN FRAME WLD
7	1	317194	RH COOLING PKG SUPP WLD
8	1	317198	CAC / RAD PIPE SUPP
9	1	317199	PIPE - WATER OUTLET TO RAD
10	1	317200	PIPE - RAD TO WATER INLET 1
11	1	317201	PIPE - RAD TO WATER INLET 2
12	1	317202	COOLING PACKAGE ISOLATOR
13	1	317203	COOLANT HOSE
14	4	317204	COOLANT ELBOW
15	1	317206	CAC PIPE SUPP
16	1	317292	PIPE - CAC TO INTAKE
17	1	317331	HOSE PLATE
18	2	317341	COOLING PKG FRAME COVER
19	1	317342	CONDENSOR ACCESS COVER
20	1	317389	PIPE - T3 CAC HOT SIDE

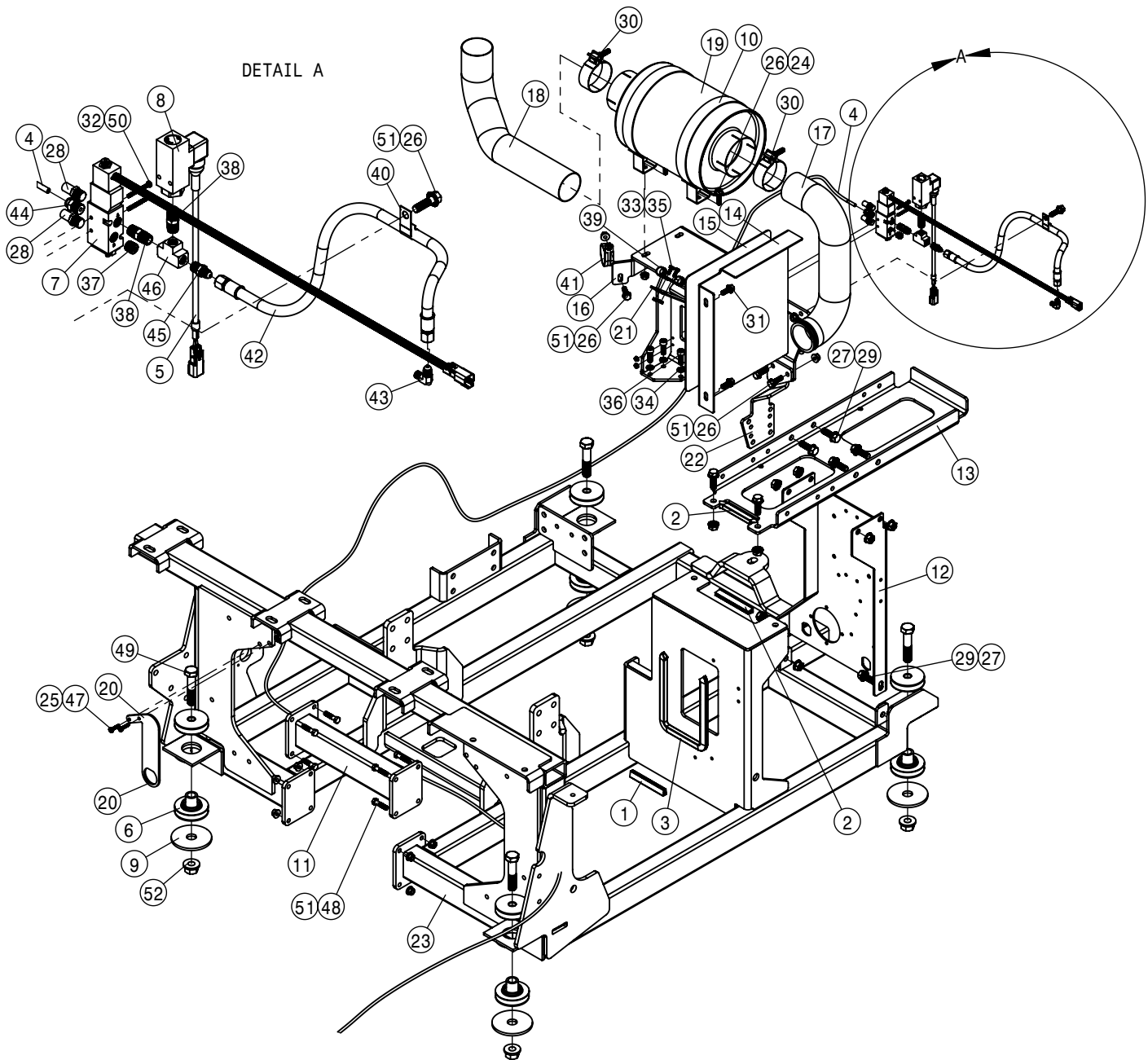
TIER-3 RADIATOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
21	1	317390	SUPPORT BRACE COOLING PACK
22	1	317535	32" ENGINE FAN
23	1	317536	SPLIT BUSHING ADPTR
24	1	317537	FAN HUB
25	1	317771	QSB COOLING PKG FRM WLD, STS
26	1	317774	INTAKE SCREEN WLD, STS '17
27	1	318318	FAN SHROUD WLD W/DECAL
28	1	470118	1/4UNC X 3/4 HHSFB GR5 MC
29	1	470121	1/4-20UNC HEX FLG NUT SER MC GR5
30	1	470160	MUFFLER CLAMP 3.00 IN
31	1	470203	GROMMET, .750ID .125GW 1.062GD
32	1	470204	GROMMET, 1.000ID .125GW 1.375GD
33	2	470319	3/8UNC X 1/2 HHSFB GR5 MC
34	15	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
35	2	470335	LINCHPIN, 3/16 X 1 1/4 GRIP
36	6	470409	3/8UNC X 3/4 HHSFB GR5 MC
37	2	470431	1/2UNC X 1 1/2 HHSFB GR5 MC
38	56	470460	3/8UNC X 1 HHSFB GR5 MC
39	4	473855	12MM-1.75 X 35MM SM FLG BOLT
40	1	505231	PIPE PLUG .50NPT HEX HD BRS

TIER-3 RADIATOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
41	1	520055	HOSE CLAMP NO 12 STAINLESS
42	8	520146	3.06/3.38 T-BOLT HOSE CLAMP SS
43	3	520161	CUSH CLAMP,#32 2"D-3/4W LOOP
44	1	520166	CUSH CLAMP, 3"D-3/4W LOOP
45	10	520177	2.13/2.44 CONT TEN CLAMP SS
46	1	606613	35CC FAN MOTOR ASSY
47	1	611127	1 1/16MJIC-1 1/16MOR ADPTR
48	1	618119	9/16MJIC-90-9/16MOR LBO
49	1	618186	1 5/16MJIC-1 5/16MOR ADPTR
50	1	618610	1 5/16MJIC-1 5/16MOR LG ADPTR
51	1	618630	1 5/16MJ-45-1 5/16FJ SWIV LBO
52	2	618682	1 7/8MOR-1 7/8MJIC ADPTR
53	1	618759	1 5/8MOR PLUG, HEX SOCKET
54	1	619023	9/16 MOR DIAGNOSTIC FITTING
55	1	712100	1/4NPT X 3/8 HOSE FTG,PUSHLOCK
56	1	712440	1/2 NPT X 3/4 HOSE BARB
57	3	900009	1/4UNC X 2 3/4 HEX BOLT
58	6	900517	1/2UNC X 1 1/4 HHSFB GR5 MC
59	50	910106	3/8-16UNC CTRLK FLG NUT MC GR5
60	8	914015	1/2-13UNC CTRLK FLG NUT MC GR5
61	3	920500	1/4 LOCK WASHER
62	1	T188283	LABEL, WARNING,FAN GUARD,ENG



TIER-3 SURGE TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
	1	195917-021	HOSE 3/8 HEATER 1-FBR
	1	195917-050	HOSE 3/8 HEATER 1-FBR
	1	195917-052	HOSE 3/8 HEATER 1-FBR
	1	195924-048	HOSE 3/4 HEATER 1-FBR BR 20R3
	1	317157	SENSOR, LOW COOLANT T4I STS
	1	317795	SURGE TANK SUPP WLD
	1	318317	RESERVOIR TANK STS W/DECAL
	1	470118	1/4UNC X 3/4 HHSFB GR5 MC
	1	470121	1/4-20UNC HEX FLG NUT SER MC GR5
	4	470409	3/8UNC X 3/4 HHSFB GR5 MC
	6	470460	3/8UNC X 1 HHSFB GR5 MC
	1	501103	PIPE PLUG .25NPT SKT HD
	2	520055	HOSE CLAMP NO 12 STAINLESS
	6	520069	HOSE CLAMP NO 6 STAINLESS
	1	520117	CUSH HOSE CLAMP,#10, 5/8D X 1/2W
	3	711104	1/4MNPT-90-3/8 HOSE BARB, BRS
	2	712100	1/4NPT X 3/8 HOSE FTG,PUSHLOCK
	1	712440	1/2 NPT X 3/4 HOSE BARB
	4	910106	3/8-16UNC CTRLK FLG NUT MC GR5
	1	H228964	LABEL, PRESSURE COOLING SYSTEM

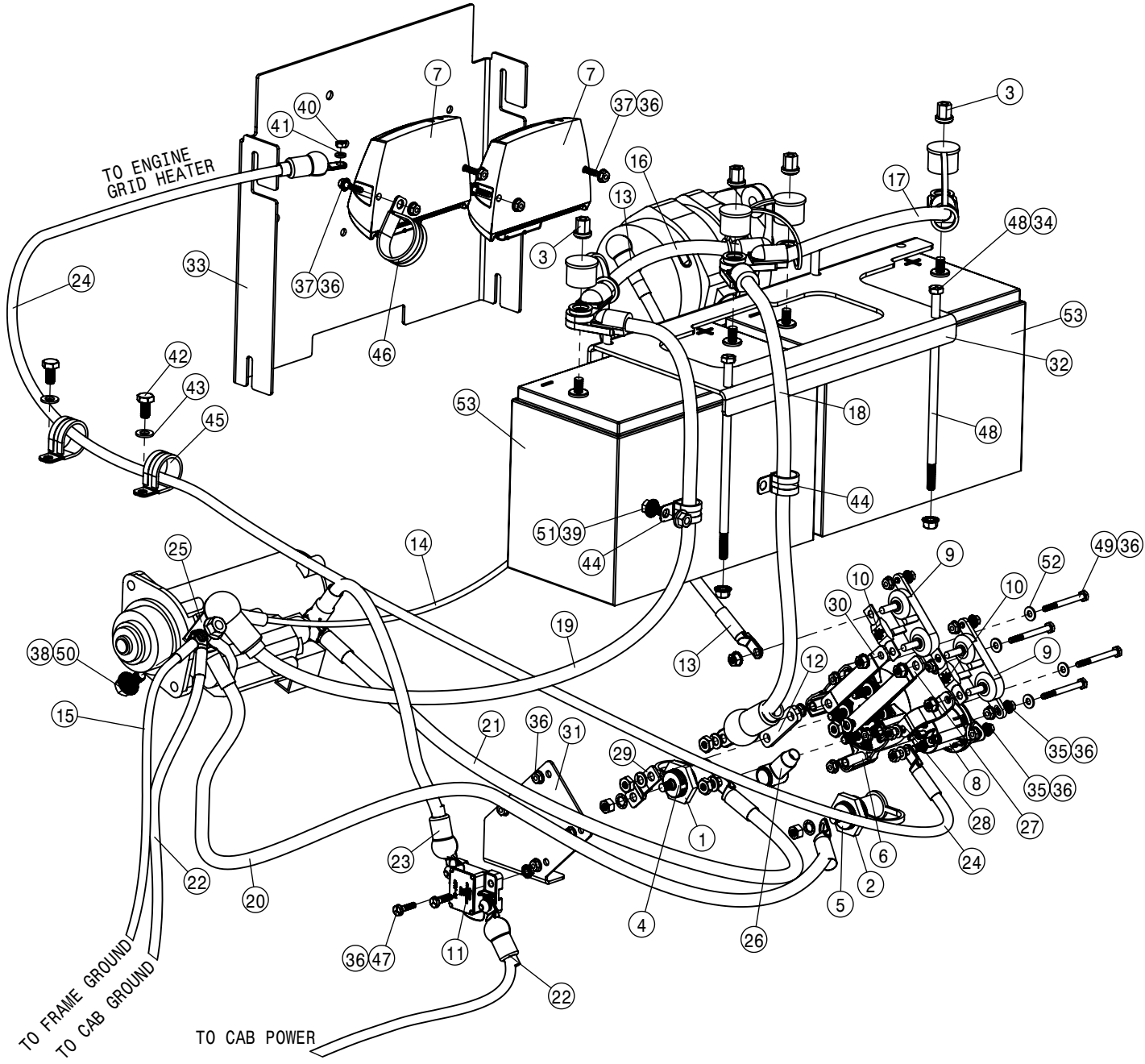




TIER-3 ENGINE FRAME AND EXHAUST ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	193012-003	QUICKEDGE TRIM .135 TO .250
2	3	193012-005	QUICKEDGE TRIM .135 TO .250
3	1	193012-021	QUICKEDGE TRIM .135 TO .250
4	1	195906-214	1/40D AIR BRAKE TUBING J844-A
5	1	293568	PRESS SWITCH HARNESS,STS16 05
6	4	311057	RUBBER MT SET,SSB33-1000-4
7	1	311082	AIR VALVE ASSY,STS16-GST20 05
8	1	311083	PRESSURE SWITCH,80PSI,12VDC
9	4	311091	SNUBBING WASHER FOR 311090
10	2	317106	MUFFLER MNTG CLAMP
11	1	317248	FRAME SPACER WLD
12	1	317249	BATTERY STAND
13	1	317253	BATT MOUNT
14	1	317254	BATTERY HEAT SHIELD
15	1	317256	REFLECTIVE HEAT SHIELD
16	1	317281	T3 EXHAUST SUPPORT
17	1	317289	T3 TURBO EXHAUST PIPE
18	1	317290	T3 EXHAUST PIPE

TIER-3 ENGINE FRAME AND EXHAUST ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
19	1	317307	RESONATOR, EXHAUST
20	1	317368	WIRE HARNESS BLKHD
21	1	317379	T3 VENT HOSE BRACKET
22	1	317485	T3 EXHAUST BRKT SUPP
23	1	318164	ENG SKID FRAME T4F W/DECAL
24	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
25	2	470121	1/4-20UNC HEX FLG NUT SER MC GR5
26	8	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
27	8	470360	1/2UNC SERR FLG HEX NUT
28	2	470402	1/4MNPT MUFFLER
29	8	470431	1/2UNC X 1 1/2 SERR FLG BOLT
30	2	470458	MUFFLER CLAMP, 3.00 ACCUSEAL
31	2	470460	3/8 X 1" SERR FLG BOLT
32	2	470463	8-32 SERR FLANGE NUT
33	2	473767	6MM-1.00 HEX NUT
34	3	473798	10MM LOCK WASHER
35	2	473826	6MM-1.00 X 16MM HEX BOLT GR8
36	3	473844	10MM-1.50 X 30 SOC HD CAP SCR

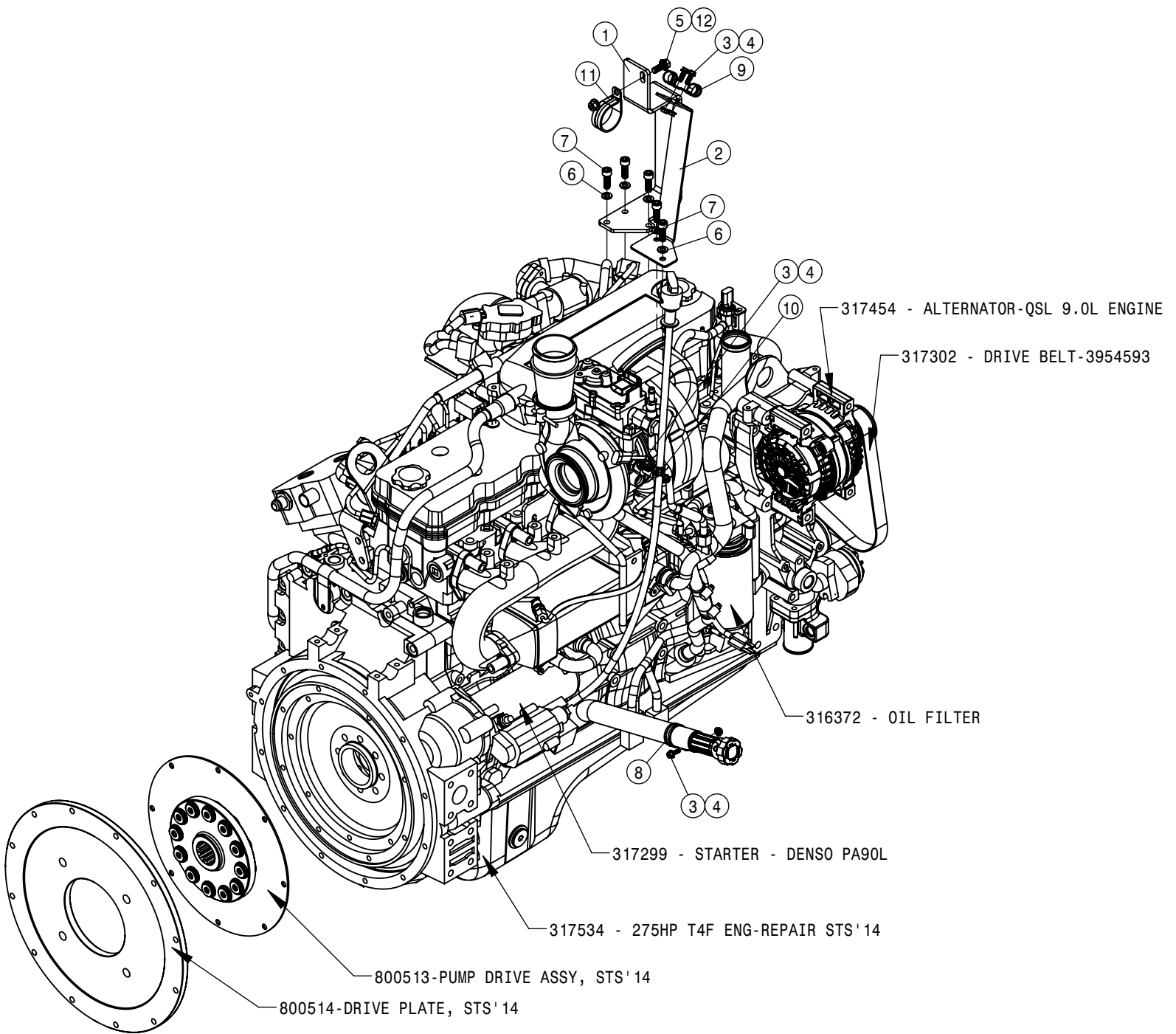
TIER-3 ENGINE FRAME AND EXHAUST ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
37	1	501103	PIPE PLUG .25NPT SKT HD
38	2	502707	PIPE NIPPLE,1/4NPT HEX, BRS
39	2	520104	CUSH HOSE CLMP,#12, 3/4D X 1/2W
40	1	520128	CUSH J-CLIP,#9, 9/16D X 3/4W
41	1	520161	CUSH CLAMP,#32 2"D-3/4W LOOP
42	1	611352	04-213-04FJX-04FJX-25 H/A
43	1	618447	7/16MJIC-90-1/8MNPT LBO
44	1	711049	1/4 NYL TUBE-1/4MNPT FTG
45	1	711057	7/16MJIC-1/4MNPT ADPTR BRS
46	1	711060	1/4 UNION TEE BRS
47	2	900003	1/4UNC X 1 HHCS GR5 MC
48	8	900131	3/8UNC X 1 1/2 HEX BOLT
49	4	900408	3/4UNC X 3 1/2 HEX BOLT
50	2	903855	8-32 X 1 1/2 PHIL PAN HD SCR
51	12	910106	3/8-16UNC CTRLK FLG NUT MC GR5
52	4	910111	3/4-10UNC CTRLK FLG NUT MC GR5



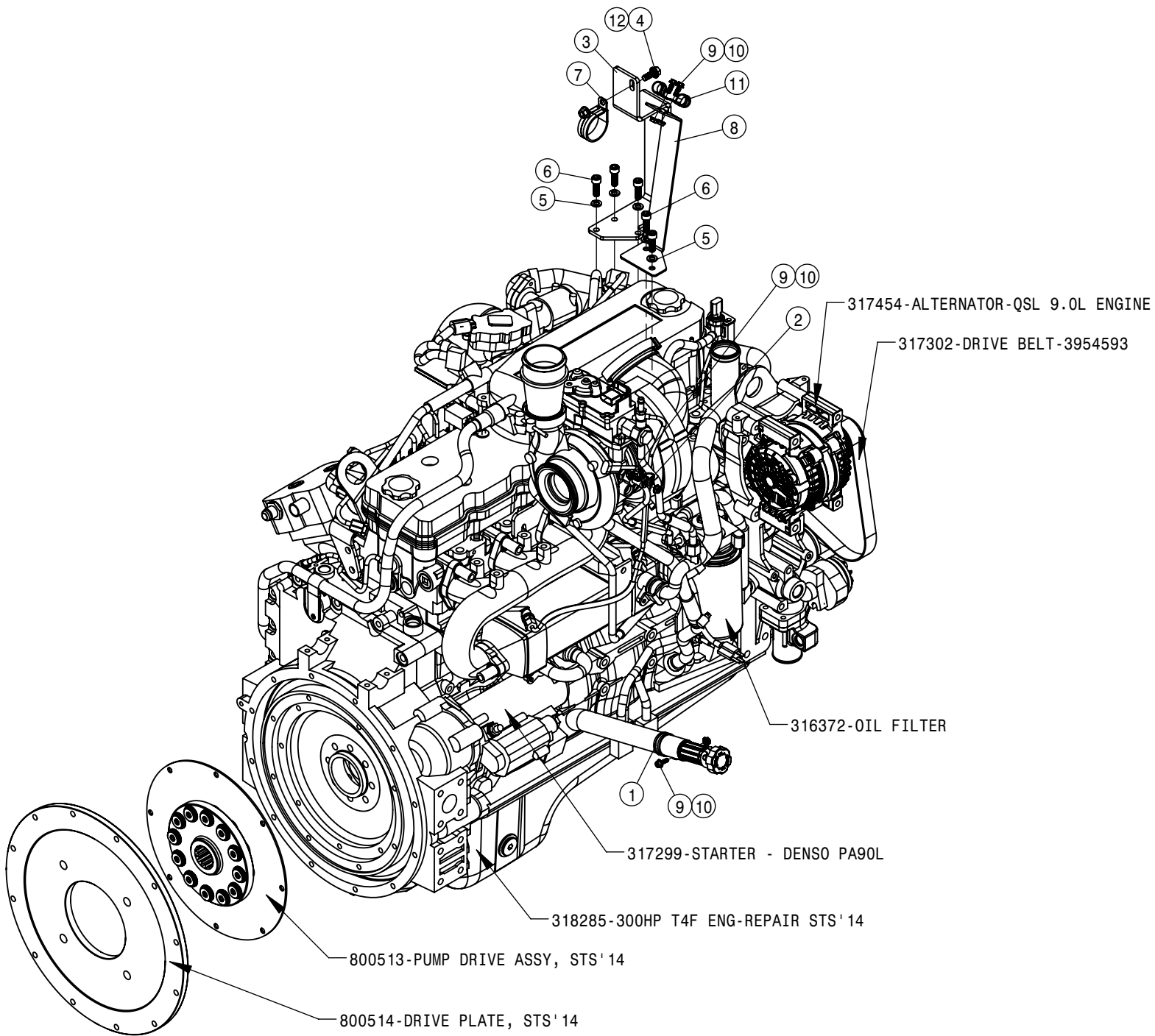
TIER-3 BATTERY AND CABLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	291014	PLASTIC SEALING NUT, RED
2	1	291015	PLASTIC SEALING NUT, BLK
3	4	291205	BATTERY NUT, 3/8-16 SS CLSD CAP
4	1	291680	POSITIVE JUMPER STUD, RED
5	1	291681	NEGATIVE JUMPER STUD, BLACK
6	1	291957	BATTERY SWITCH, DUAL CIRCUIT
7	2	292086	IQAN-XA2 MODULE->611
8	1	292505	MCR
9	2	292578	HIGH AMP FUSE HOLDER W/COVER
10	2	292641	FUSE, 250 AMP 32 VOLT DC
11	1	292642	CIRCUIT BREAKER, 150 AMP BUSS
12	1	292652	BUSBAR, MASTER DISC. JUMPER
13	1	292656	BATT CABLE, RED 20" 1/0 5/16-5/16
14	1	292657	BATT CABLE, BLK 35"2GA 1/2-1/4
15	1	292658	BATT CABLE, BLK 75"2GA 3/8-1/2
16	1	292659	BATT CABLE, BLK 16"2/0 3/8-3/8
17	1	292660	BATT CABLE, RED 18"2/0 3/8-3/8
18	1	292661	BATT CABLE, RED 34"2/0 3/8-3/8
19	1	292662	BATT CABLE, BLK 47"2/0 3/8-1/2

TIER-3 BATTERY AND CABLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
20	1	292664	BATT CABLE, BLK 45"2/0 1/2-3/8
21	1	292665	BATT CABLE, RED 42"2/0 1/2-3/8
22	1	292668	CAB PWR, GND CABLE ASY
23	1	292669	BATT CABLE, RED 21"1/0 1/2-1/4
24	1	292670	BATT CABLE, RED 94"2GA 1/4-5/16
25	1	292671	BUSBAR, GND EXT
26	1	292677	RUBBER BOOT (RED) 2 TO 2/0 GAUGE
27	1	292679	BUSBAR, MD TO GRID, SHRINK
28	1	292754	BUSBAR, MCR TO FUSE, W/SHRINK
29	1	292755	BUSBAR, POST TO MD, W/SHRINK
30	1	292756	BUSBAR, MD TO ALT, W/SHRINK
31	1	317345	MST DISC. COVER
32	1	317446	BATTERY CLAMP
33	1	362037	MODULE BOX REMOVABLE COVER
34	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
35	6	470118	1/4UNC X 3/4 HHSFB GR5 MC
36	20	470121	1/4-20UNC HEX FLG NUT SER MC GR5
37	4	470231	1/4UNC X 1 HHSFB GR5 MC
38	1	470360	1/2-13UNC HEX FLG NUT SER MC GR5

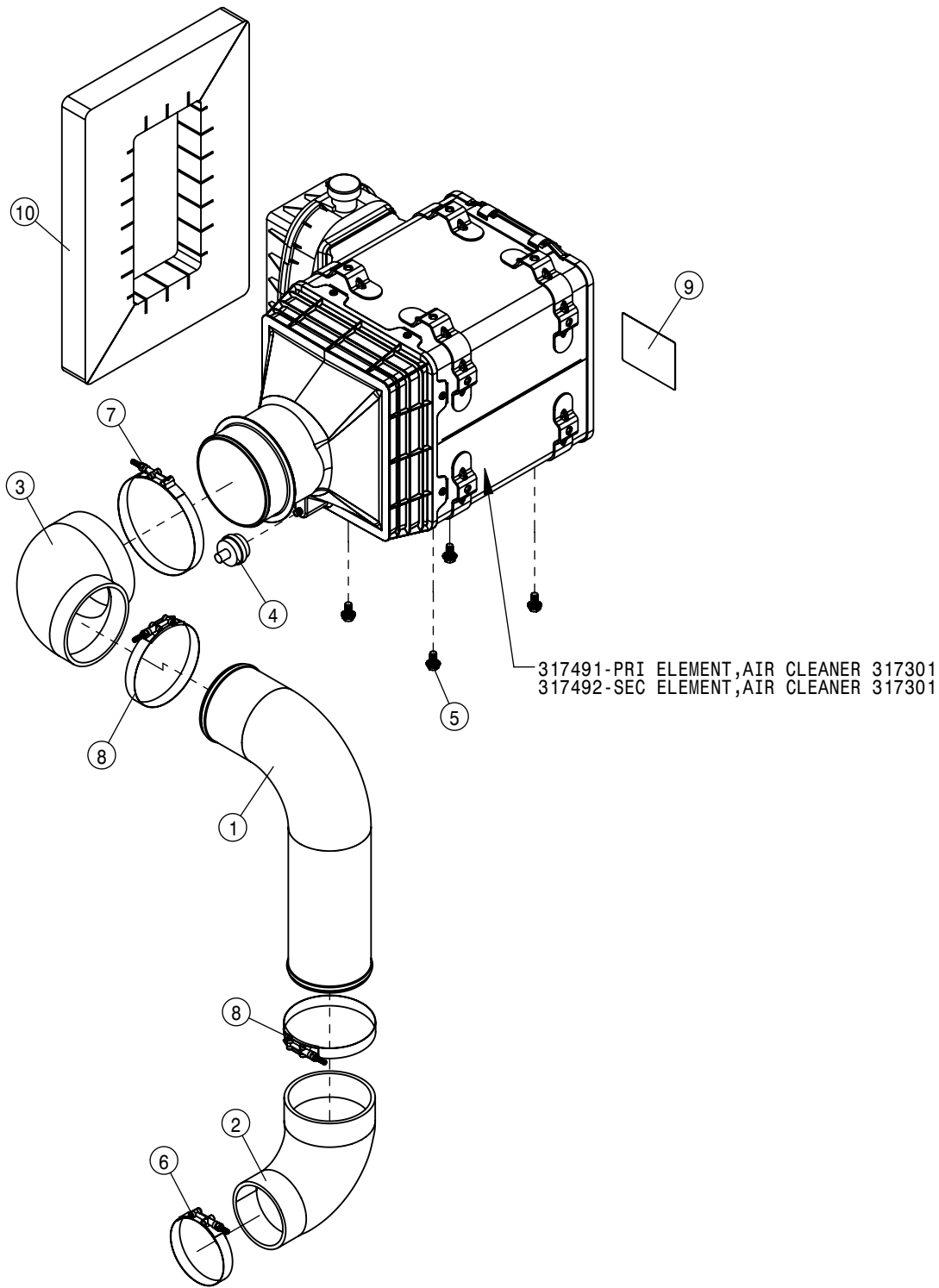
TIER-3 BATTERY AND CABLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
39	1	470409	3/8UNC X 3/4 HHSFB GR5 MC
40	1	473767	6MM-1.00 HEX NUT
41	1	473768	6MM LOCK WASHER
42	2	473793	10MM-1.50 X 20MM HEX BOLT GR8
43	2	473799	10MM FLAT WASHER
44	2	520121	CUSH CLAMP, #16 1IN X 3/4W
45	2	520160	CUSH CLAMP, #24 1 1/2D-3/4W LOOP
46	1	520161	CUSH CLAMP, #32 2"D-3/4W LOOP
47	2	900003	1/4UNC X 1 HHCS GR5 MC
48	4	900150	3/8UNC X 9 1/2 HHCS GR5 MC
49	4	900465	1/4UNC X 2 1/2 HHCS SS
50	1	900516	1/2UNC X 1 HHSFB GR5 MC
51	1	910106	3/8-16UNC CTRLK FLG NUT MC GR5
52	4	910112	SAE FLAT WASHER 1/4 SS
53	2	TY24546A	BATTERY 12 V



TIER-4F 275 HP ENGINE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	317280	PIPE SUPP
2	1	317380	T4I/T4F VENT HOSE BRACKET
3	4	470118	1/4UNC X 3/4 HHSFB GR5 MC
4	4	470121	1/4-20UNC HEX FLG NUT SER MC GR5
5	1	470460	3/8 X 1" SERR FLG BOLT
6	5	473798	10MM LOCK WASHER
7	5	473844	10MM-1.50 X 30 SOC HD CAP SCR
8	1	520100	CUSH HOSE CLAMP,#24, 1 1/2D X 1/2W
9	2	520104	CUSH HOSE CLMP,#12, 3/4D x 1/2W
10	1	520118	CUSH CLAMP,#8 1/2D X 1/2W
11	1	520161	CUSH CLAMP,#32 2"D-3/4W LOOP
12	1	910106	3/8-16UNC CTRLK FLG NUT MC GR5

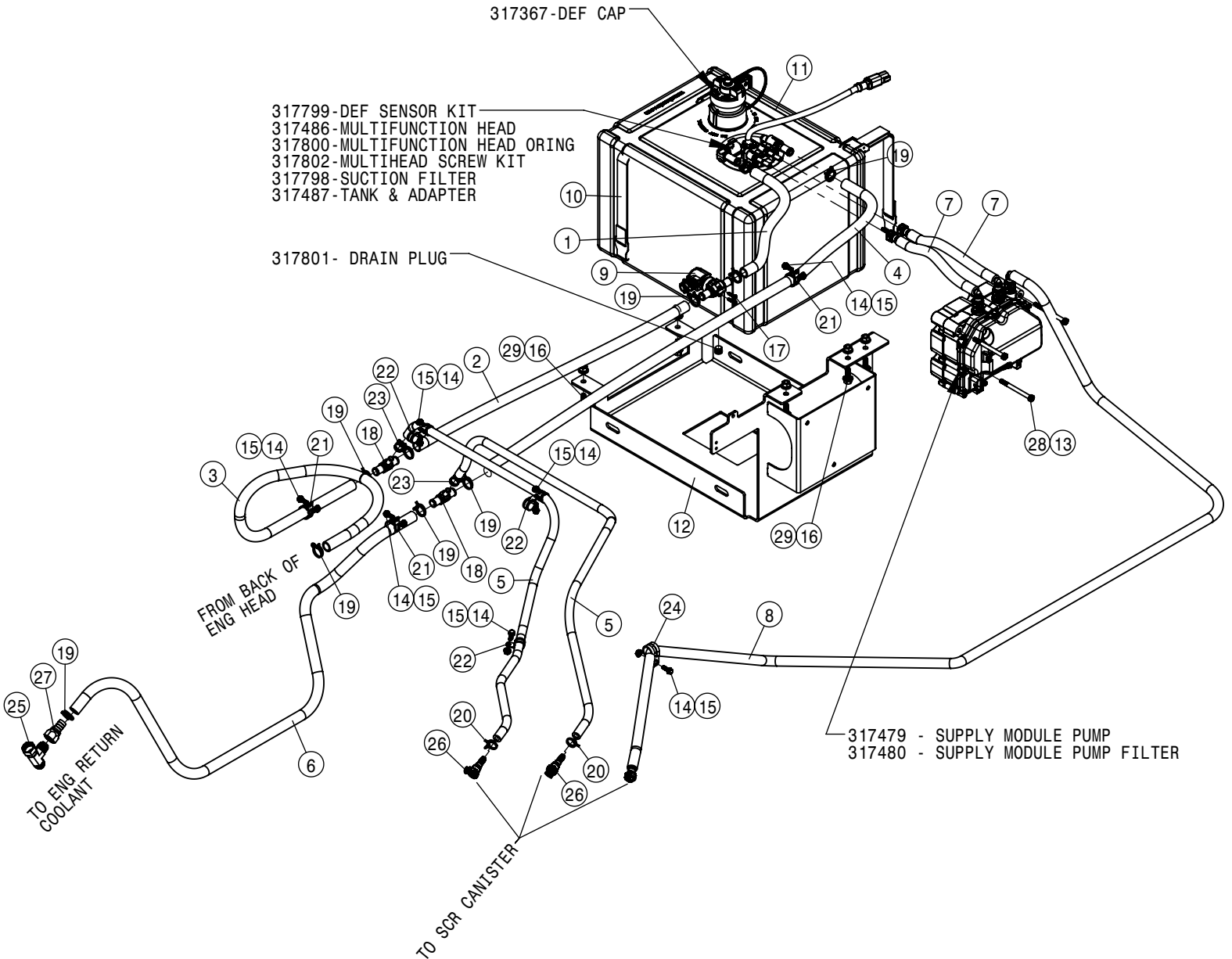


TIER-4F 300 HP ENGINE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	520100	CUSH HOSE CLAMP,#24, 1 1/2D X 1/2W
2	1	520118	CUSH CLAMP,#8 1/2D X 1/2W
3	1	317280	PIPE SUPP
4	1	470460	3/8 X 1" SERR FLG BOLT
5	5	473798	10MM LOCK WASHER
6	5	473844	10MM-1.50 X 30 SOC HD CAP SCR
7	1	520161	CUSH CLAMP,#32 2"D-3/4W LOOP
8	1	317380	T4I/T4F VENT HOSE BRACKET
9	4	470118	1/4UNC X 3/4 HHSFB GR5 MC
10	4	470121	1/4-20UNC HEX FLG NUT SER MC GR5
11	2	520104	CUSH HOSE CLMP,#12, 3/4D x 1/2W
12	1	910106	3/8-16UNC CTRLK FLG NUT MC GR5



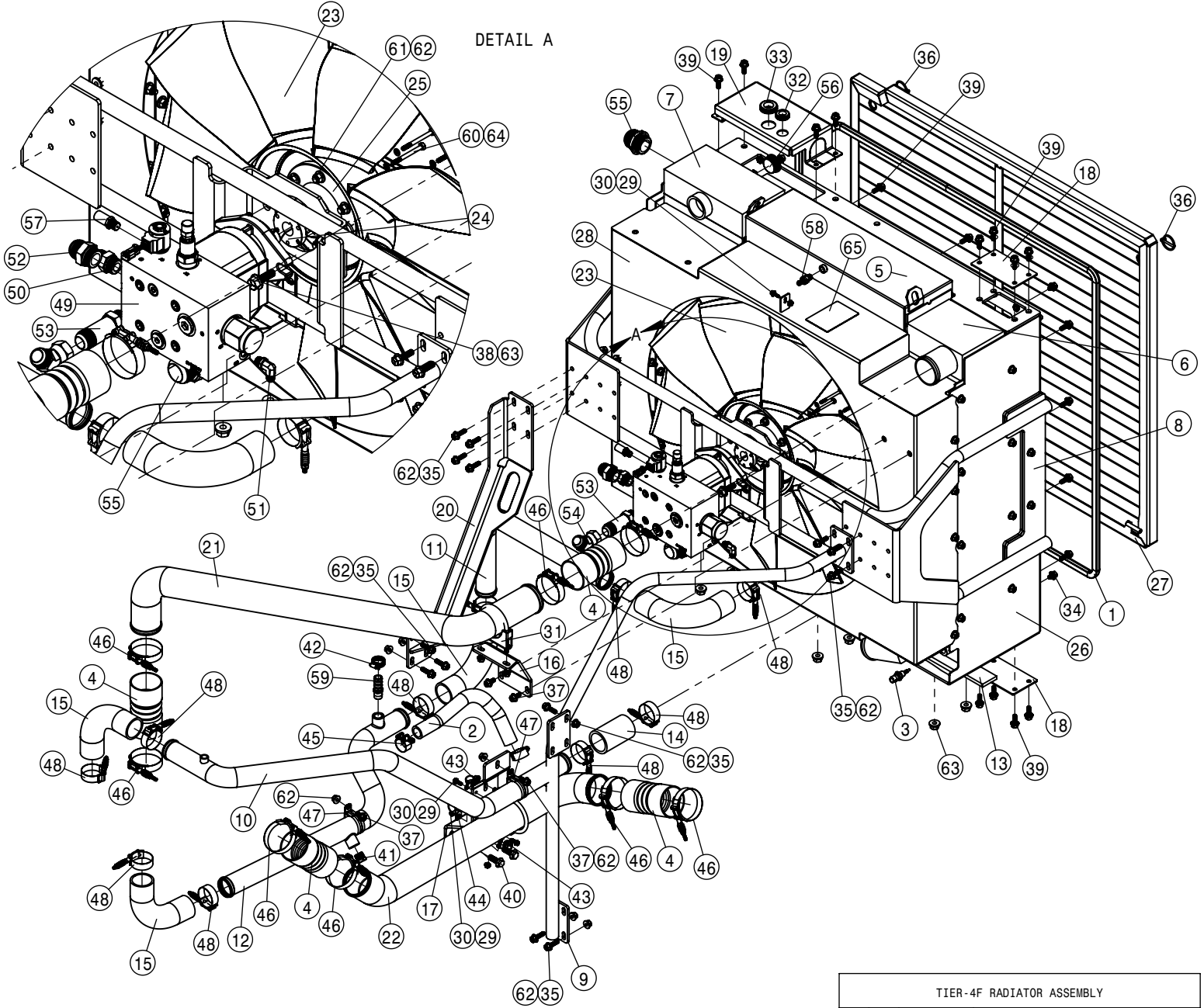
TIER-4F AIR CLEANER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
	1	317267	AIR INTAKE PIPE
	1	317287	ELBOW, 90 DEG 5"-4" (90L50R40)
	1	317288	ELBOW 90L60R50SR
	1	317355	AIR FILTER MINDER SWITCH
	4	473875	10MM-1.5 X 20MM FLG SER BLT YZ
	1	520134	4.31/4.59 T-BOLT HOSE CLAMP SS
	1	520147	6.38/6.69 T-BOLT HOSE CLAMP
	2	520148	5.38/5.69 T-BOLT HOSE CLAMP SS
	1	650367	AIR FILTER INSTRUCTION DECAL
	1	660560	INTAKE AIR SEAL HOOD STS'14





TIER-4F DEF TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195909-014	HOSE 5/8 HEATER 1-FBR BR 20R3
2	1	195909-029	HOSE 5/8 HEATER 1-FBR BR 20R3
3	1	195909-040	HOSE 5/8 HEATER 1-FBR BR 20R3
4	1	195909-049	HOSE 5/8 HEATER 1-FBR BR 20R3
5	2	195917-046	HOSE 3/8 HEATER 1-FBR
6	1	195969-047	HOSE 5/8 HEATER, SILICONE
7	2	317329	DEF SUCTION/THROTTLE HOSE ASSY
8	1	317330	PRESSURE HOSE ASMY
9	1	317359	COOLANT VALVE STS '14
10	2	317395	DEF TIE DOWN STRAP
11	1	317488	DEF TANK 10 GALLON
12	1	343950	DEF TANK CRADLE ASM
13	3	470113	5/16-18UNC HEX FLG NUT SER MC GR5
14	7	470118	1/4 UNC X 3/4 SER FLG BOLT
15	7	470121	1/4 UNC SERR FLG LOCK NUT

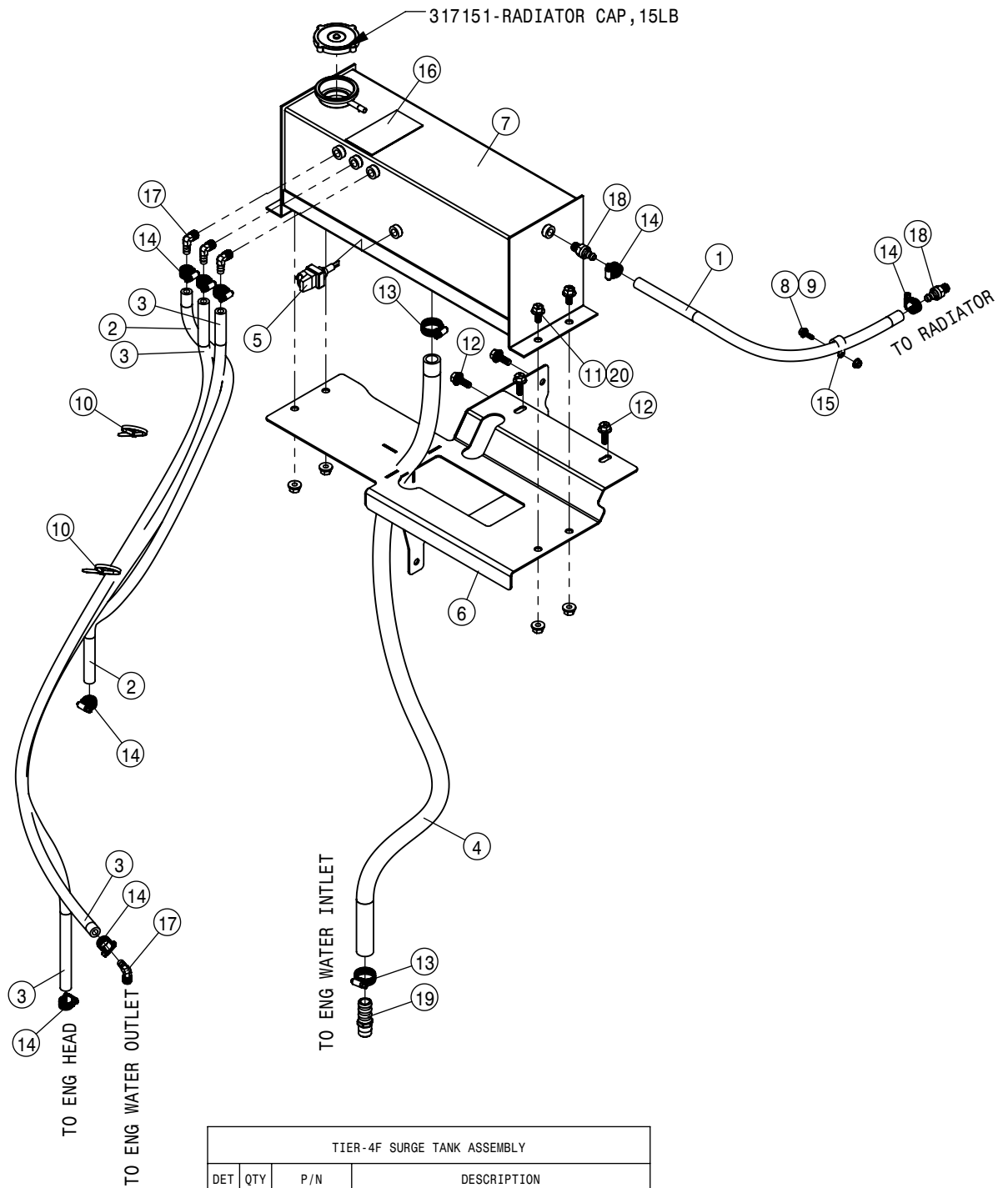
TIER-4F DEF TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
16	5	470460	3/8UNC X 1 HHSFB GR5 MC
17	2	472235	#10-32 UNF X 3/4 PHMS PH ZN
18	2	500285	3/8 x 5/8 x 5/8 MOLDED TEE
19	10	520081	HOSE CLAMP NO 14 DBL WIRE
20	2	520083	HOSE CLAMP NO 11.5 DBL WIRE
21	3	520101	CUSH HOSE CLAMP,#16, 1"D X 1/2W
22	5	520104	CUSH HOSE CLMP,#12, 3/4D x 1/2W
23	2	520120	HOSE CLAMP NO 4 STAINLESS
24	1	520121	CUSH CLAMP,#16 1IN X 3/4W
25	1	618333	7/8FJIC SW RUN TEE-7/8MJIC
26	2	618880	3/8 J2044 QUICK CONNECT
27	1	711101	5/8 HOSE BARB-7/8FJX ADPTR,BRS
28	3	900539	5/16UNC X 3 1/2 HHCS GR5 MC
29	5	910106	3/8-16UNC CTRLK FLG NUT MC GR5



TIER-4F RADIATOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	193070-157	SEAL - ACCESS PANEL
2	1	197217-015	BULK HOSE 1" SAE J20R2-D1 EPDM
3	1	290098	TEMP SENDER - CAC
4	4	311592	3.00 X 6.00 CAC HOSE
5	1	317169	RADIATOR - STS 2014
6	1	317170	CAC - STS 2014
7	1	317171	HOC - 2013 STS
8	1	317181	FAN FRAME WLD
9	1	317194	RH COOLING PKG SUPP WLD
10	1	317199	PIPE - WATER OUTLET TO RAD
11	1	317200	PIPE - RAD TO WATER INLET 1
12	1	317201	PIPE - RAD TO WATER INLET 2
13	1	317202	COOLING PACKAGE ISOLATOR
14	1	317203	COOLANT HOSE
15	4	317204	COOLANT ELBOW
16	1	317206	CAC PIPE SUPP
17	1	317327	CAC / RAD PIPE SUPP
18	2	317341	COOLING PKG FRAME COVER
19	1	317342	CONDENSOR ACCESS COVER
20	1	317390	SUPPORT BRACE COOLING PACK
21	1	317392	PIPE T4F CAC HOT SIDE

TIER-4F RADIATOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
22	1	317490	PIPE - CAC TO INTAKE
23	1	317535	32" ENGINE FAN
24	1	317536	SPLIT BUSHING ADPTR
25	1	317537	FAN HUB
26	1	317771	QSB COOLING PKG FRM WLD, STS
27	1	317774	INTAKE SCREEN WLD, STS '17
28	1	318318	FAN SHROUD WLD W/DECAL
29	4	470118	1/4UNC X 3/4 HHSFB GR5 MC
30	4	470121	1/4-20UNC HEX FLG NUT SER MC GR5
31	2	470160	MUFFLER CLAMP 3.00 IN
32	1	470203	GROMMET, .750ID .125GW 1.062GD
33	1	470204	GROMMET, 1.000ID .125GW 1.375GD
34	2	470319	3/8UNC X 1/2 HHSFB GR5 MC
35	15	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
36	2	470335	LINCHPIN, 3/16 X 1 1/4 GRIP
37	4	470409	3/8UNC X 3/4 HHSFB GR5 MC
38	2	470431	1/2UNC X 1 1/2 HHSFB GR5 MC
39	56	470460	3/8UNC X 1 HHSFB GR5 MC
40	2	473855	12MM-1.75 X 35MM SM FLG BOLT
41	1	505231	PIPE PLUG .50NPT HEX HD BRS
42	1	520055	HOSE CLAMP NO 12 STAINLESS

TIER-4F RADIATOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
43	2	520104	CUSH HOSE CLMP,#12, 3/4D x 1/2W
44	1	520121	CUSH CLAMP,#16 1IN X 3/4W
45	2	520138	1.38/1.56 T-BOLT HOSE CLAMP
46	8	520146	3.06/3.38 T-BOLT HOSE CLAMP SS
47	2	520161	CUSH CLAMP,#32 2"D-3/4W LOOP
48	10	520177	2.13/2.44 CONT TEN CLAMP SS
49	1	606613	35CC FAN MOTOR ASSY
50	1	611127	1 1/16MJIC-1 1/16MOR ADPTR
51	1	618119	9/16MJIC-90-9/16MOR LBO
52	1	618186	1 5/16MJIC-1 5/16MOR ADPTR
53	1	618610	1 5/16MJIC-1 5/16MOR LG ADPTR
54	1	618630	1 5/16MJ-45-1 5/16FJ SWIV LBO
55	2	618682	1 7/8MOR-1 7/8MJIC ADPTR
56	1	618759	1 5/8MOR PLUG, HEX SOCKET
57	1	619023	9/16 MOR DIAGNOSTIC FITTING
58	1	712100	1/4NPT X 3/8 HOSE FTG,PUSHLOCK
59	1	712440	1/2 NPT X 3/4 HOSE BARB
60	3	900009	1/4UNC X 2 3/4 HEX BOLT
61	6	900517	1/2UNC X 1 1/4 HHSFB GR5 MC
62	48	910106	3/8-16UNC CTRLK FLG NUT MC GR5
63	8	914015	1/2-13UNC CTRLK FLG NUT MC GR5
64	3	920500	1/4 LOCK WASHER
65	1	T188283	LABEL, WARNING,FAN GUARD,ENG



317151-RADIATOR CAP, 15LB

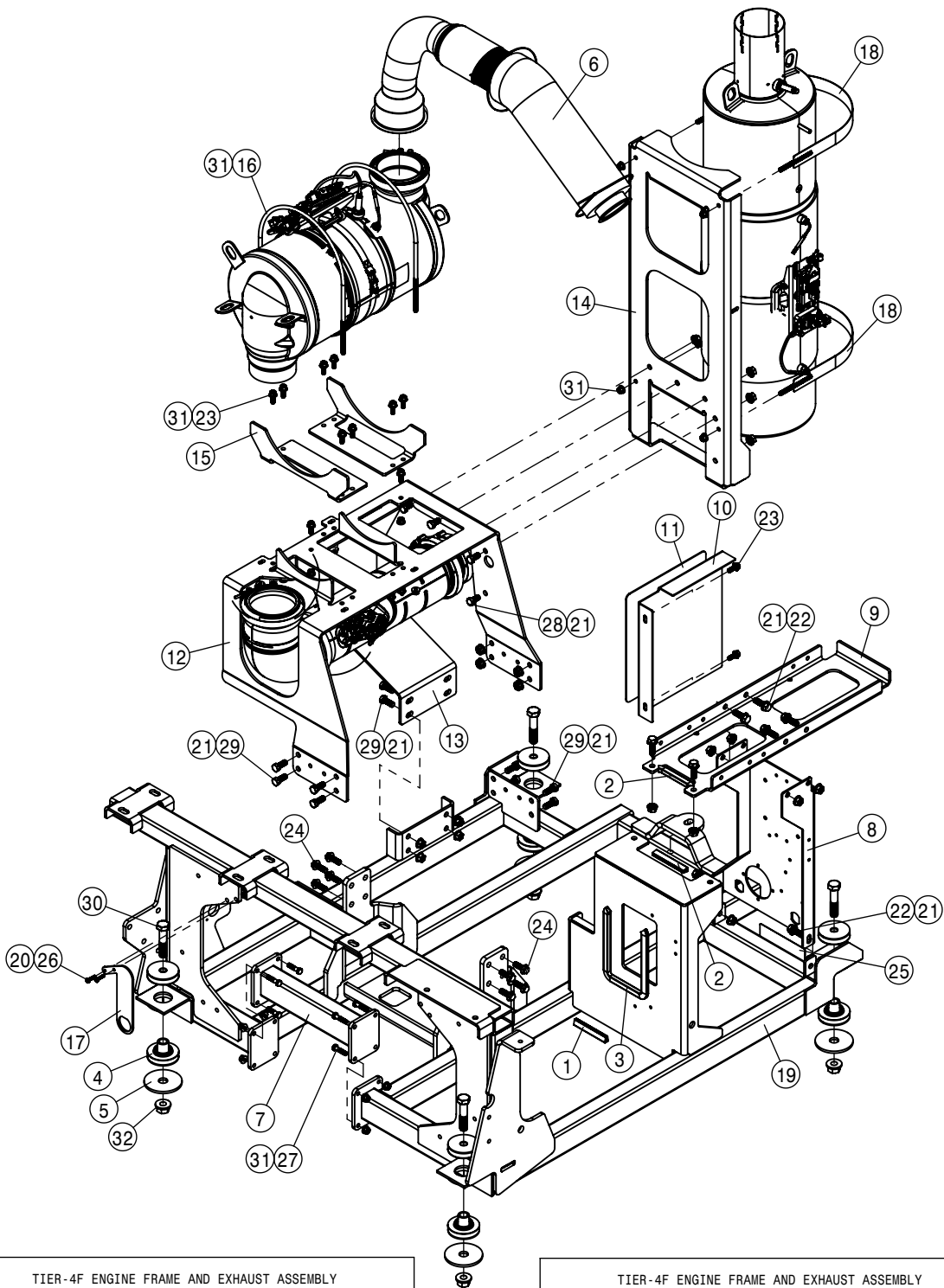
TO ENGINE WATER INTLET

TO ENGINE HEAD

TO ENGINE WATER OUTLET

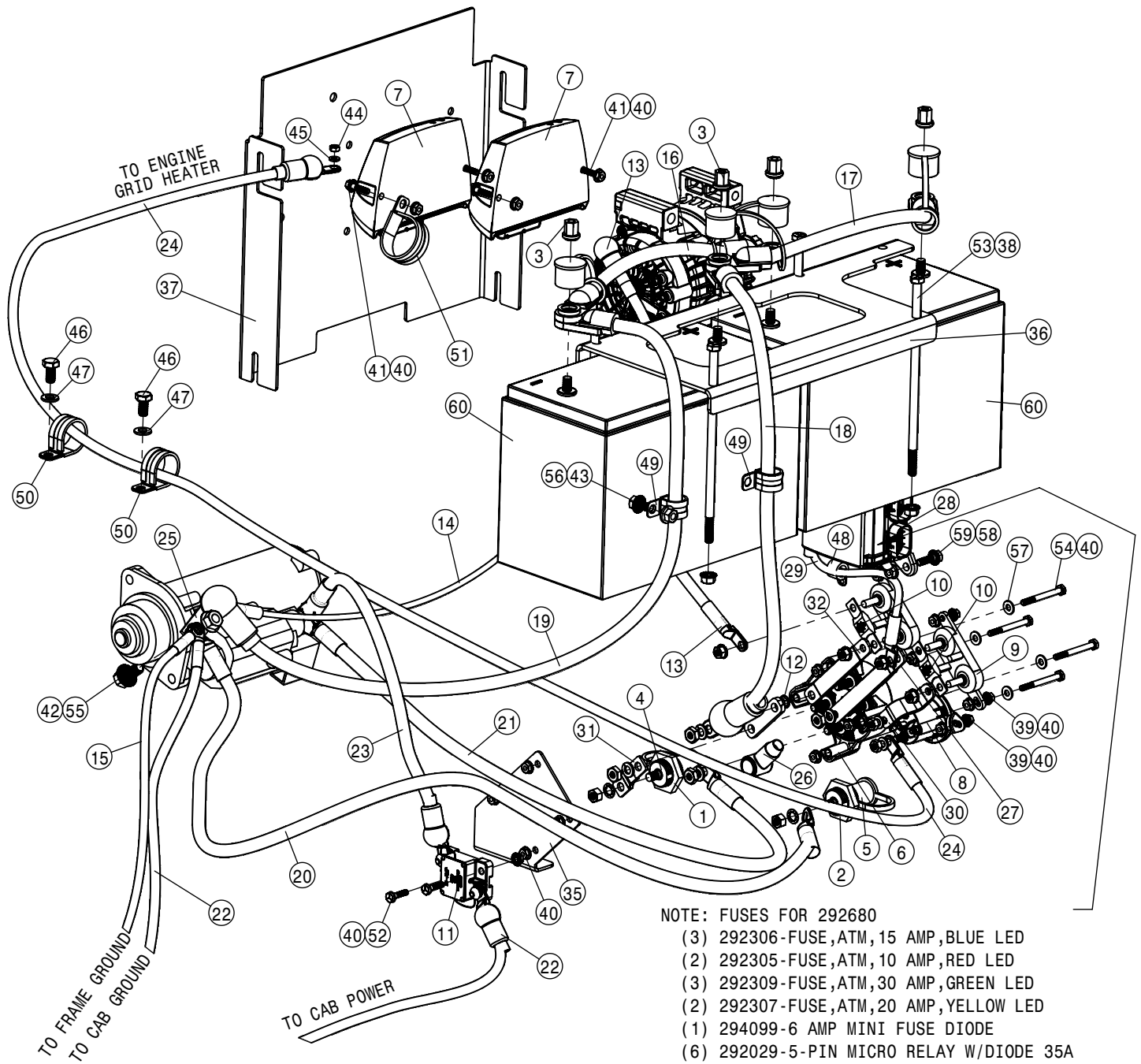
TO RADIATOR

TIER-4F SURGE TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195917-021	HOSE 3/8 HEATER 1-FBR
2	1	195917-031	HOSE 3/8 HEATER 1-FBR
3	2	195917-049	HOSE 3/8 HEATER 1-FBR
4	1	195924-048	HOSE 3/4 HEATER 1-FBR BR 20R3
5	1	317157	SENSOR, LOW COOLANT T4I STS
6	1	317795	SURGE TANK SUPP WLD
7	1	318317	RESERVOIR TANK STS W/DECAL
8	1	470118	1/4UNC X 3/4 HHSFB GR5 MC
9	1	470121	1/4-20UNC HEX FLG NUT SER MC GR5
10	2	470154	CABLE TIE, 11.00" BLK NYLON
11	4	470409	3/8UNC X 3/4 HHSFB GR5 MC
12	6	470460	3/8UNC X 1 HHSFB GR5 MC
13	2	520055	HOSE CLAMP NO 12 STAINLESS
14	8	520069	HOSE CLAMP NO 6 STAINLESS
15	1	520117	CUSH HOSE CLAMP, #10, 5/8D X 1/2W
16	1	650584	DECAL, WARNING, PRESSURE COOL
17	4	711104	1/4MNPT-90-3/8 HOSE BARB, BRS
18	2	712100	1/4NPT X 3/8 HOSE FTG, PUSHLOCK
19	1	712440	1/2 NPT X 3/4 HOSE BARB
20	4	910106	3/8-16UNC CTRLK FLG NUT MC GR5



TIER-4F ENGINE FRAME AND EXHAUST ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	193012-003	QUICKEDGE TRIM .135 TO .250
2	3	193012-005	QUICKEDGE TRIM .135 TO .250
3	1	193012-021	QUICKEDGE TRIM .135 TO .250
4	4	311057	RUBBER MT SET,SSB33-1000-4
5	4	311091	SNUBBING WASHER FOR 311090
6	1	317244	PIPE, T4F - TURBO - DOC
7	1	317248	FRAME SPACER WLD
8	1	317249	BATTERY STAND
9	1	317253	BATT MOUNT
10	1	317254	BATTERY HEAT SHIELD
11	1	317256	REFLECTIVE HEAT SHIELD
12	1	317312	SCR PLATE
13	1	317313	SCR SUPP STIFFNER
14	1	317314	SCR MOUNT
15	2	317321	DOC INNER REST STS' 14
16	2	317322	3/8UNC-11.63ID-14.5 UBOLT

TIER-4F ENGINE FRAME AND EXHAUST ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
17	1	317368	WIRE HARNESS BLKHD
18	2	317531	SCR SUPPORT STRAP WELD
19	1	318164	ENG SKID FRAME T4F W/DECAL
20	2	470121	1/4-20UNC HEX FLG NUT SER MC GR5
21	25	470360	1/2UNC SERR FLG HEX NUT
22	8	470431	1/2UNC X 1 1/2 SERR FLG BOLT
23	12	470460	3/8 X 1" SERR FLG BOLT
24	8	473855	12MM-1.75 X 35MM SM FLG BOLT
25	1	650517	BTRY DISCONNECT PANEL DECAL
26	2	900003	1/4UNC X 1 HHCS GR5 MC
27	8	900131	3/8UNC X 1 1/2 HEX BOLT
28	5	900263	1/2UNC X 1" HEX BOLT
29	12	900264	1/2UNC X 1 1/4 HEX BOLT
30	4	900408	3/4UNC X 3 1/2 HEX BOLT
31	26	910106	3/8-16UNC CTRLK FLG NUT MC GR5
32	4	910111	3/4-10UNC CTRLK FLG NUT MC GR5

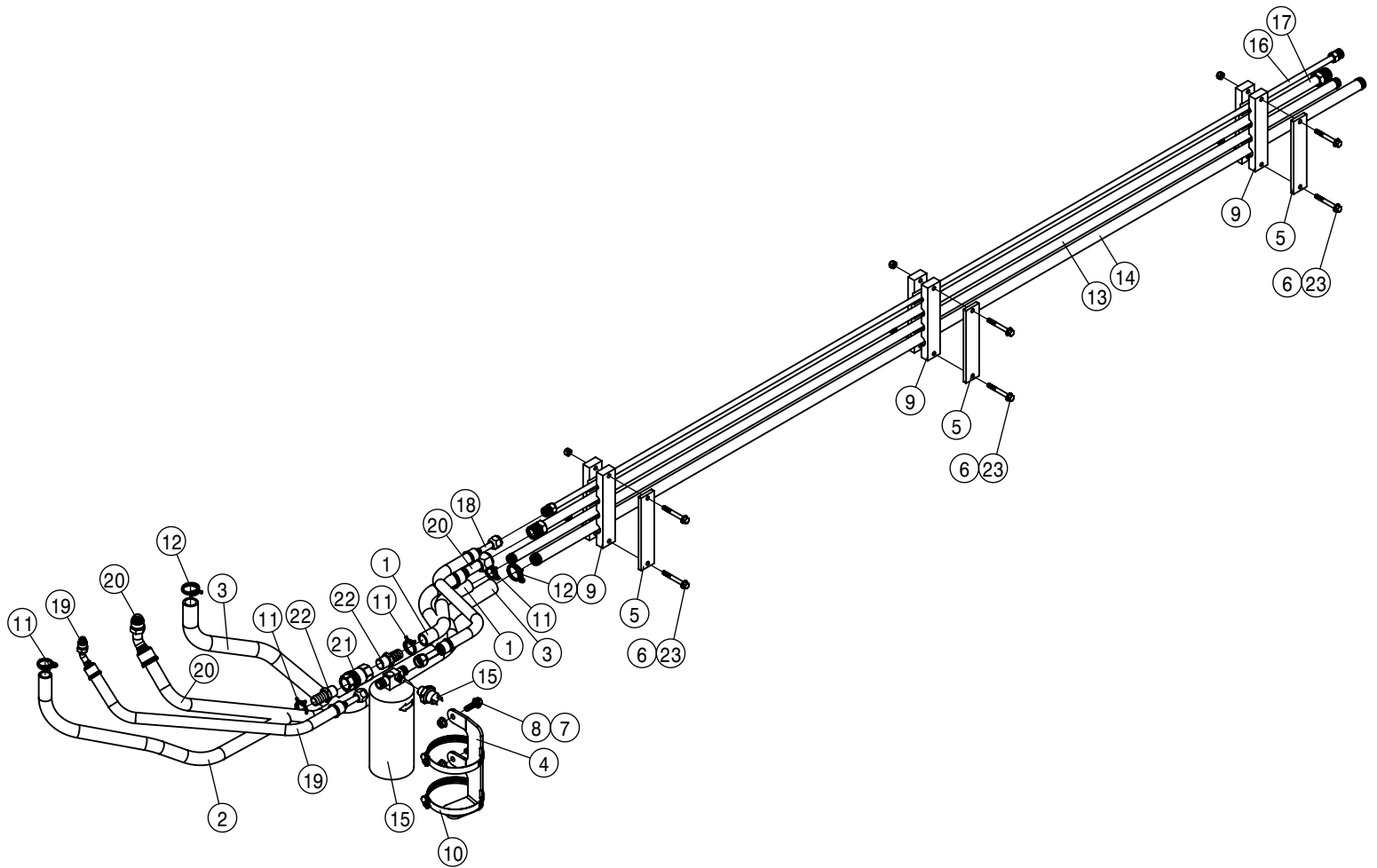


TIER-4F BATTERY AND CABLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	291014	PLASTIC SEALING NUT, RED
2	1	291015	PLASTIC SEALING NUT, BLK
3	4	291205	BATTERY NUT,3/8-16 SS CLSD CAP
4	1	291680	POSITIVE JUMPER STUD, RED
5	1	291681	NEGATIVE JUMPER STUD, BLACK
6	1	291957	BATTERY SWITCH, DUAL CIRCUIT
7	2	292086	IQAN-XA2 MODULE->611
8	1	292505	MCR
9	2	292578	HIGH AMP FUSE HOLDER W/COVER
10	2	292641	FUSE, 250 AMP 32 VOLT DC
11	1	292642	CIRCUIT BREAKER,150 AMP BUSS
12	1	292652	BUSBAR, MASTER DISC. JUMPER
13	1	292656	BATT CABLE,RED 20" 1/0 5/16-5/16
14	1	292657	BATT CABLE,BLK 35"2GA 1/2-1/4
15	1	292658	BATT CABLE,BLK 75"2GA 3/8-1/2
16	1	292659	BATT CABLE, BLK 16"2/0 3/8-3/8
17	1	292660	BATT CABLE,RED 18"2/0 3/8-3/8
18	1	292661	BATT CABLE,RED 34"2/0 3/8-3/8
19	1	292662	BATT CABLE,BLK 47"2/0 3/8-1/2
20	1	292664	BATT CABLE,BLK 45"2/0 1/2-3/8
21	1	292665	BATT CABLE, RED 42"2/0 1/2-3/8

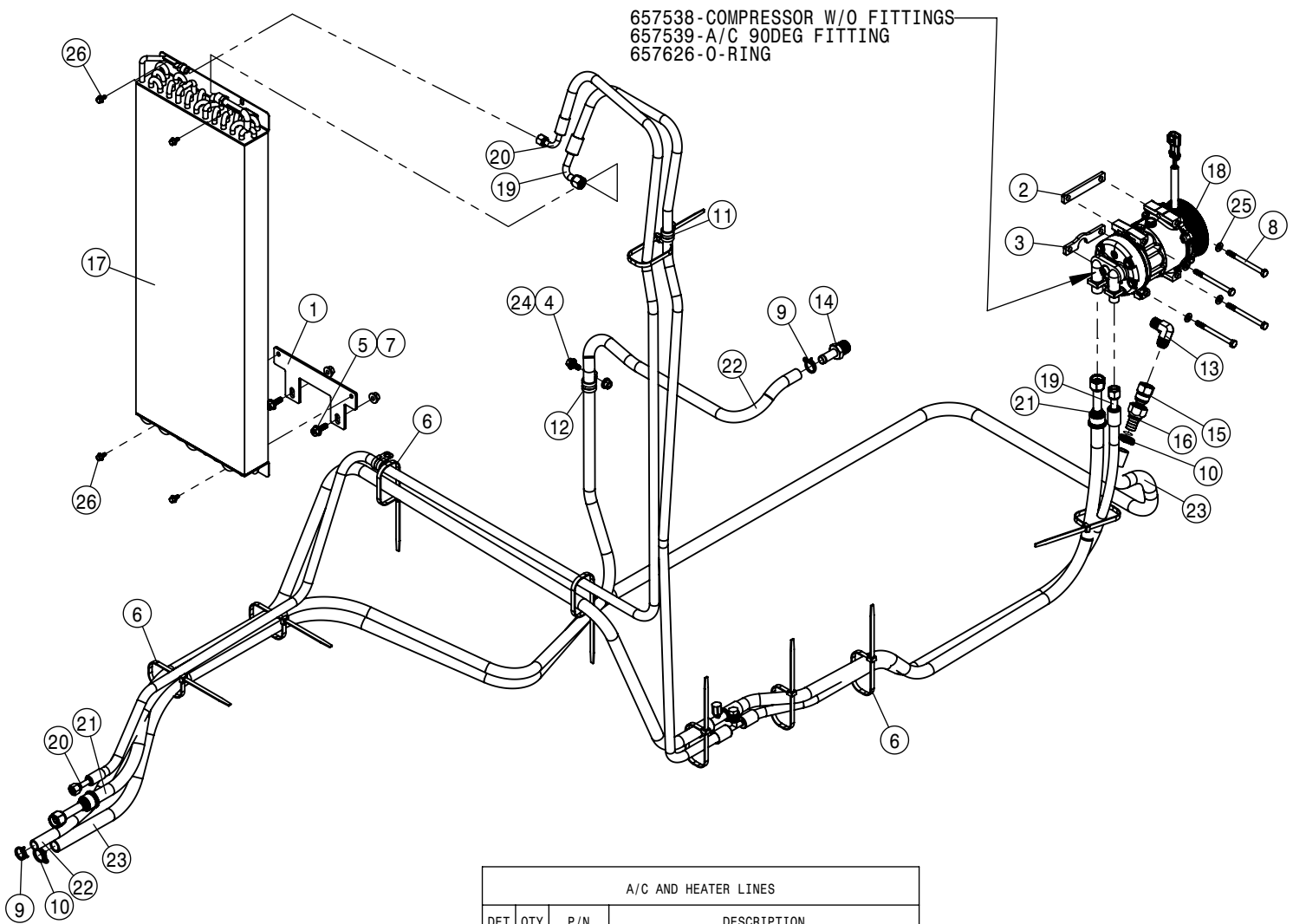
TIER-4F BATTERY AND CABLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
22	1	292668	CAB PWR,GND CABLE ASY
23	1	292669	BATT CABLE,RED 21"1/0 1/2-1/4
24	1	292670	BATT CABLE,RED 94"2GA 1/4-5/16
25	1	292671	BUSBAR, GND EXT
26	1	292677	RUBBER BOOT (RED) 2 TO 2/0 GAUGE
27	1	292679	BUSBAR, MD TO GRID, SHRINK
28	1	292680	VEC
29	1	292683	VEC POWER CABLE
30	1	292754	BUSBAR, MCR TO FUSE, W/SHRINK
31	1	292755	BUSBAR, POST TO MD,W/SHRINK
32	1	292756	BUSBAR,MD TO ALT, W/SHRINK
NS	1	294226	TIER 4F HARNESS ASSY
NS	1	294253	AFTERTREATMENT HARNESS
35	1	317345	MST DISC. COVER
36	1	317446	BATTERY CLAMP
37	1	362037	MODULE BOX REMOVABLE COVER
38	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
39	6	470118	1/4UNC X 3/4 HHSFB GR5 MC
40	20	470121	1/4-20UNC HEX FLG NUT SER MC GR5
41	4	470231	1/4UNC X 1 HHSFB GR5 MC
42	1	470360	1/2-13UNC HEX FLG NUT SER MC GR5

TIER-4F BATTERY AND CABLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
43	1	470409	3/8UNC X 3/4 HHSFB GR5 MC
44	1	473767	6MM-1.00 HEX NUT
45	1	473768	6MM LOCK WASHER
46	2	473793	10MM-1.50 X 20MM HEX BOLT GR8
47	2	473799	10MM FLAT WASHER
48	1	520117	CUSH HOSE CLAMP,#10, 5/8D X 1/2W
49	2	520121	CUSH CLAMP,#16 1IN X 3/4W
50	2	520160	CUSH CLAMP,#24 1 1/2D-3/4WLOOP
51	1	520161	CUSH CLAMP,#32 2"D-3/4W LOOP
52	2	900003	1/4UNC X 1 HHCS GR5 MC
53	4	900150	3/8UNC X 9 1/2 HHCS GR5 MC
54	4	900465	1/4UNC X 2 1/2 HHCS SS
55	1	900516	1/2UNC X 1 HHSFB GR5 MC
56	1	910106	3/8-16UNC CTRLK FLG NUT MC GR5
57	4	910112	SAE FLAT WASHER 1/4 SS
58	4	910119	5/16-18UNC HEX FLG NUT SER SS
59	4	910126	5/16UNC X 1 HHSFB SS
60	2	TY24546A	BATTERY 12 V

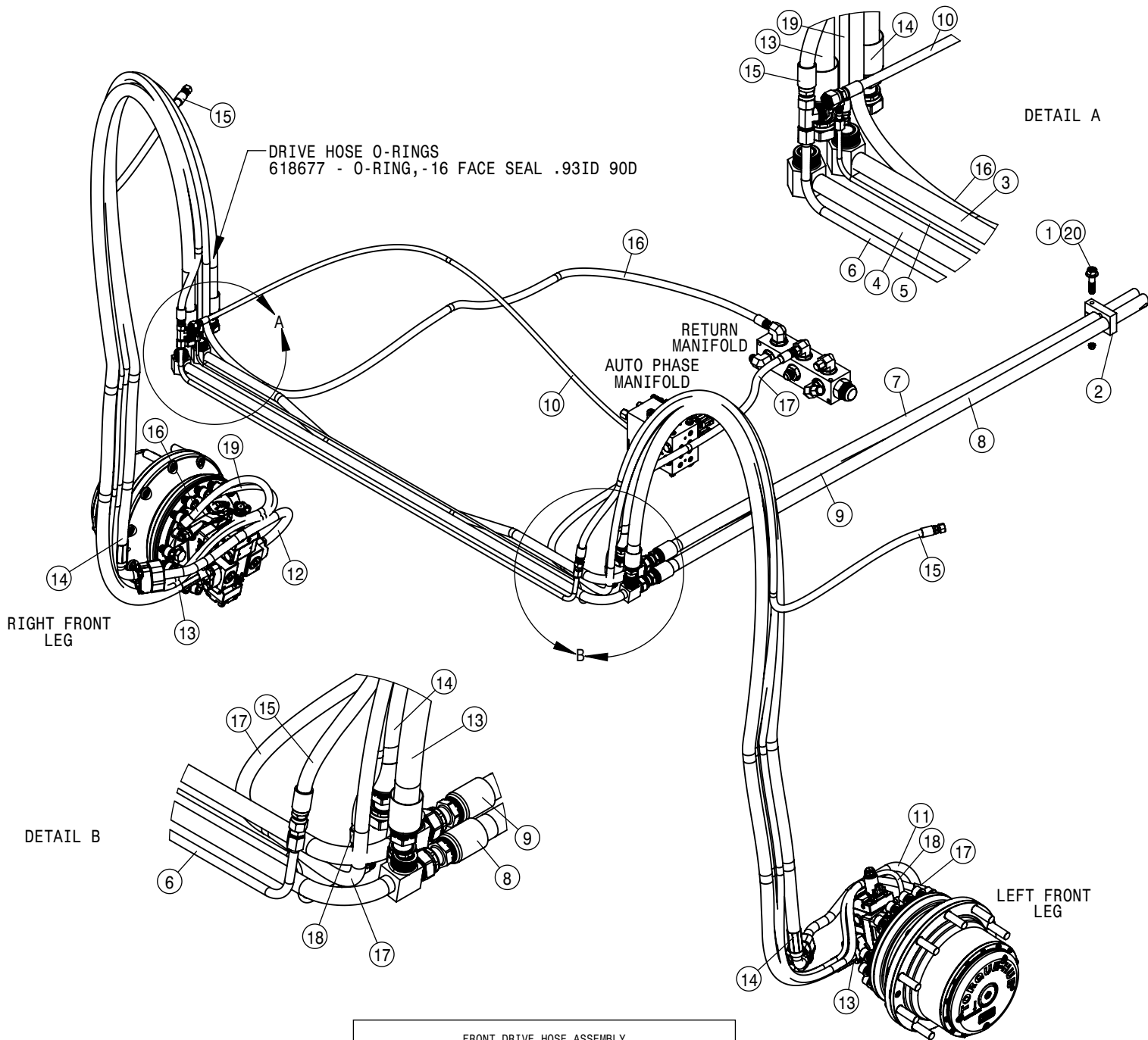




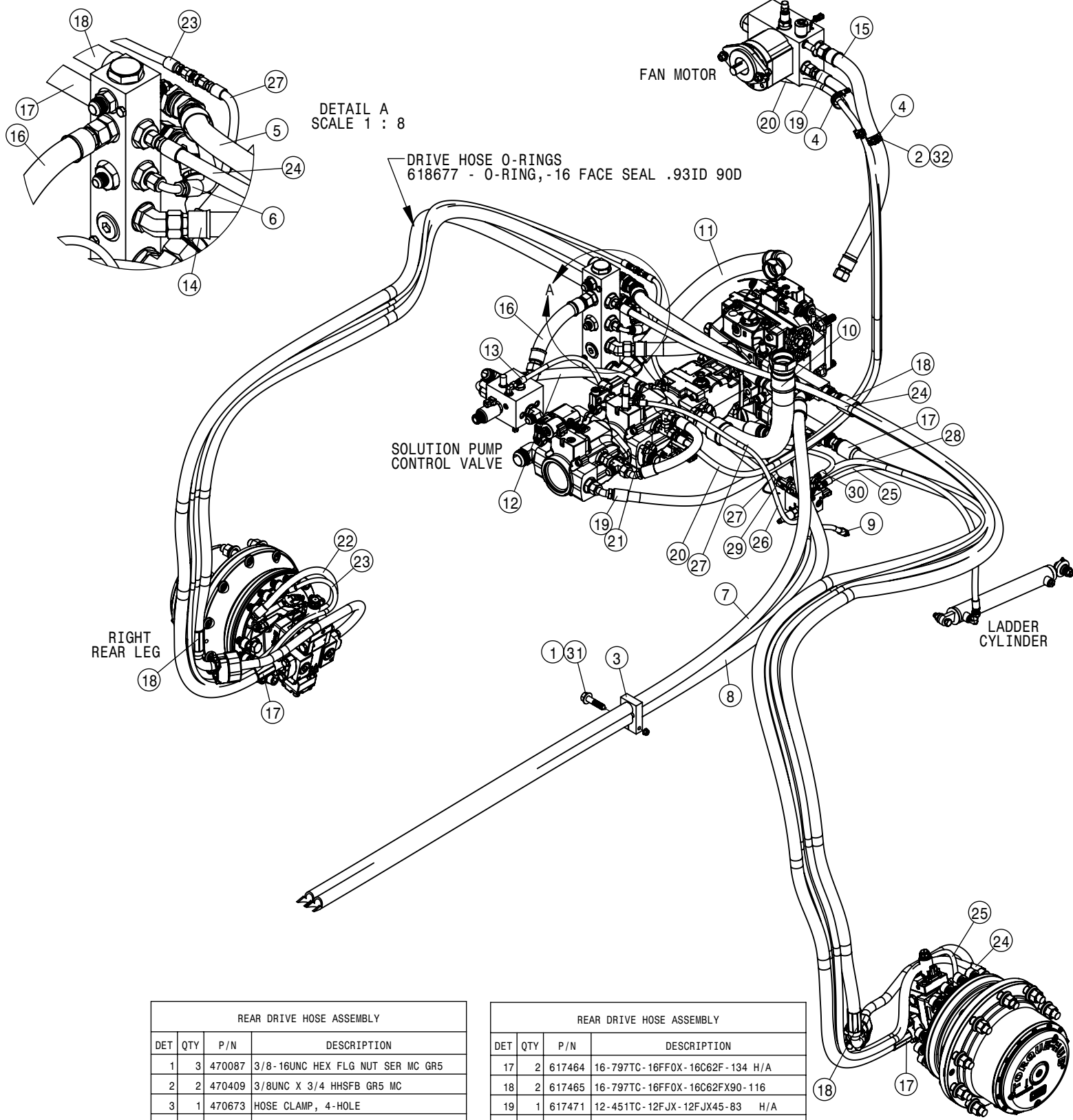
A/C AND HEATER LINES			
DET	QTY	P/N	DESCRIPTION
1	1	195909-010	HOSE 5/8 HEATER 1-FBR BR 20R3
2	1	195909-023	HOSE 5/8 HEATER 1-FBR BR 20R3
3	1	195924-036	HOSE 3/4 HEATER 1-FBR BR 20R3
4	1	317145	A/C DRYER MT
5	3	342718	HYD TUBE CLAMP KEEPER, 6.00
6	6	470089	1/4UNC HEX NYL-LOC NUT
7	2	470113	5/16UNC SERR FLG LOCK NUT
8	2	470234	5/16UNC X 1" SERR FLG HEX BOLT
9	3	470695	TUBE CLAMP BODY,4HOLE.375-.750
10	2	520052	HOSE CLAMP NO 52 STAINLESS
11	4	520081	HOSE CLAMP NO 14 DBL WIRE
12	2	520082	HOSE CLAMP NO 16 DBL WIRE
13	1	615918	M/F TUBE ASSY 79" S/F
14	1	615921	M/F TUBE ASSY 79" S/F
15	1	657438	RECEIVER DRIER W/SWITCH
16	1	657480	A/C TUBE ASSY, .3750D,STS10/12
17	1	657482	A/C TUBE ASSY, .6250D,STS10/12
18	1	657586	A/C HOSE,.06-.06F-.06F-21.5
19	1	657587	A/C HOSE, 06-.06F-.06M45-23.9
20	1	657588	A/C HOSE, 10-10F-10M45-41
21	1	696011	1/2 NPT FEMALE BALL VALVE
22	2	716007	1/2 x 5/8 HOSE BARB
23	6	900464	1/4UNC X 2 HHSFB SS



A/C AND HEATER LINES			
DET	QTY	P/N	DESCRIPTION
	1	317450	A/C COND BRKT WLD
	1	317673	SPACER-A/C COMPRESSOR (TOP)
	1	317674	SPACER-A/C COMPRESSOR (BOTTOM)
	1	470409	3/8UNC X 3/4 HHSFB GR5 MC
	2	470460	3/8UNC X 1 HHSFB GR5 MC
	9	470555	CABLE TIE, 1/2 X 15" BLACK NYLON
	2	472043	OBS USE 910042
	4	473868	8MM-1.25 X 100MM HEX BOLT
	2	520081	HOSE CLAMP NO 14 DBL WIRE
	2	520082	HOSE CLAMP NO 16 DBL WIRE
	2	520115	CUSH CLAMP,#12 0.75"D-3/4W LOOP
	1	520121	CUSH CLAMP,#16 1IN X 3/4W
	1	611124	7/8MJIC-90-1/2MNPT LBO
	1	618949	5/8 HOSE BARB - 3/4MNPT
	1	618954	7/8FJIC-1 1/16MJIC
	1	618955	3/4 HOSE BARB-1 1/16FJX ADPTR
	1	657457	COIL, COND 12 X 31.6
	1	657537	A/C COMPRESSOR
	1	657579	A/C HOSE,08-08F-SV-08F90-138
	1	657581	A/C HOSE,06-06F-06F90-136
	1	657589	A/C HOSE,12-10F-SV-10F-148"
	1	657593	HOSE, 5/8 x 112 HEATER
	1	657611	HOSE, 3/4 x 135 HEATER
	1	910106	3/8-16UNC CTRLK FLG NUT MC GR5
	4	910113	SAE FLAT WASHER 5/16 SS
	4	910122	1/4UNC X 1/2 HHSFB SS



FRONT DRIVE HOSE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	470087	3/8UNC HEX SERR FLANGE NUT
2	1	470673	HOSE CLAMP, 4-HOLE
3	1	615913	TUBE ASSY 1"OD 16-ORFS
4	1	615914	TUBE ASSY 1"OD 16-ORFS
5	1	615916	TUBE ASSY 1/4"OD 4-FJIC
6	1	615917	TUBE ASSY 1/2"OD 8-FJIC
7	1	617084	16-797TC-16FFOX-16FFOX45-187 H/A
8	1	617085	16-797TC-16FFOX-16FFOX45-191 H/A
9	1	617086	04-451TC-04FJX-06FJX90-182 H/A
10	1	617210	04-451TC-04FJX-08FJX-78 H/A
11	1	617456	LFT DRV TUBE 1.00"X 0.120"WT
12	1	617457	RGT DRV TUBE 1.00"X 0.120"WT
13	2	617462	16-797TC-16FFOX-16C62F-126 H/A
14	2	617463	16-797TC-16FFOX-16C62F90-112 H/A
15	2	617478	08-451TC-08FJX-08FJX-80 H/A
16	1	617481	08-451TC-08FJX-08FJX90-231 H/A
17	1	617482	08-451TC-08FJX-08FJX90-207 H/A
18	1	617483	04-451TC-04FJX-04FJX45-149 H/A
19	1	617484	04-451TC-04FJX-04FJX45-145 H/A
20	1	900015	5/8UNC X 2 1/2 HHFB GR8 MC



DETAIL A  
SCALE 1 : 8

DRIVE HOSE O-RINGS  
618677 - O-RING, -16 FACE SEAL .93ID 90D

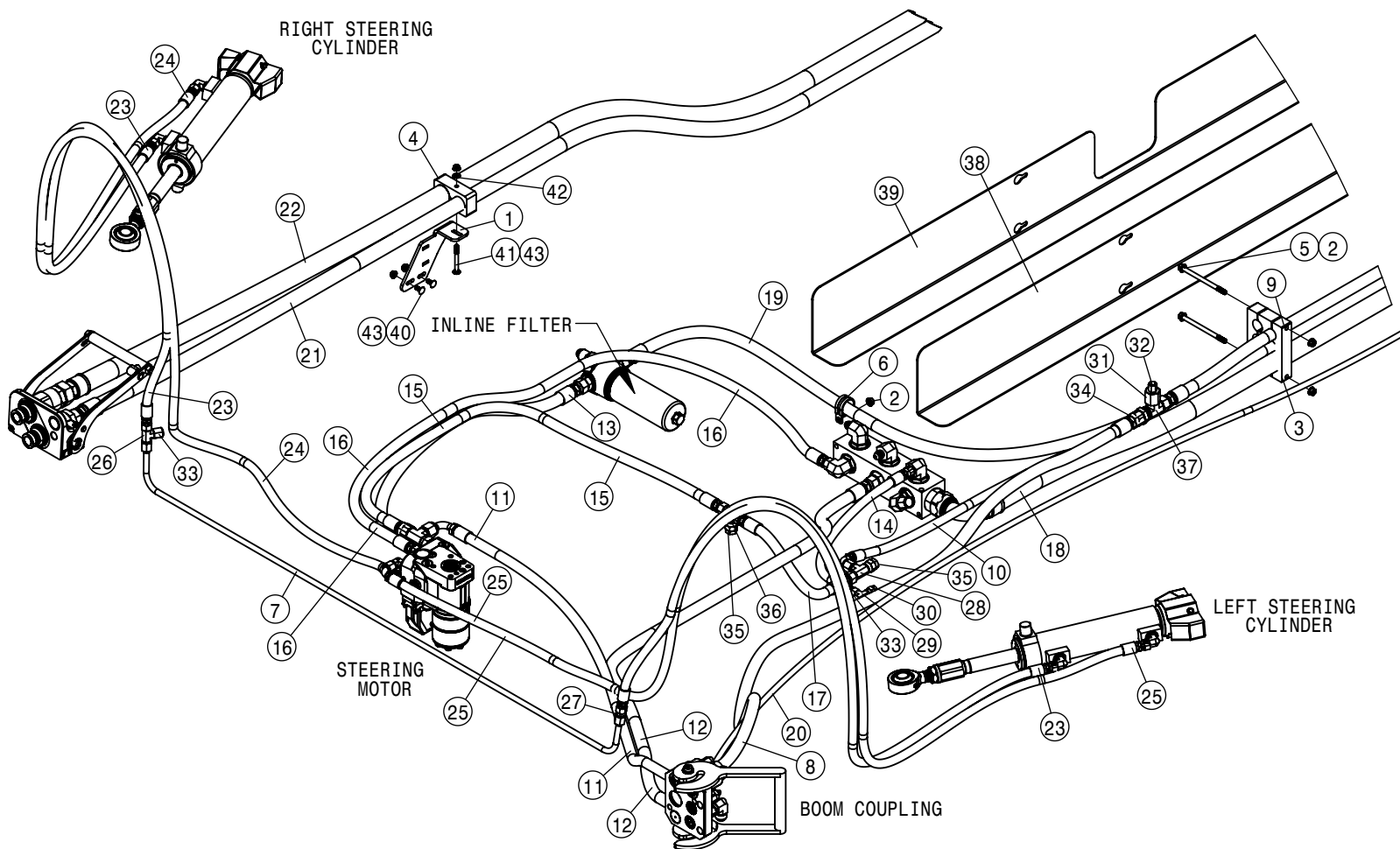
RIGHT  
REAR LEG

LADDER  
CYLINDER

LEFT  
REAR LEG

REAR DRIVE HOSE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	3	470087	3/8-16UNC HEX FLG NUT SER MC GR5
2	2	470409	3/8UNC X 3/4 HHSFB GR5 MC
3	1	470673	HOSE CLAMP, 4-HOLE
4	3	520160	CUSH CLAMP,#24 1 1/2D-3/4WLOOP
5	2	617067	16-797TC-16FFOX-16FFOX90-31 H/A
6	1	617077	08-451TC-08FJX-08FJX90-15 H/A
7	1	617084	16-797TC-16FFOX-16FFOX45-187 H/A
8	1	617085	16-797TC-16FFOX-16FFOX45-191 H/A
9	1	617086	04-451TC-04FJX-06FJX90-182 H/A
10	1	617089	32-811-32FJX-32FLG-25 H/A
11	1	617094	24-811-24FJX-24FJX90-31 H/A
12	1	617101	12-451TC-16FJX-12FJX90-23 H/A
13	1	617102	04-451TC-06FJX-04FJX90-29 H/A
14	1	617123	16-811-16FJX-16FJX90-22 H/A
15	1	617126	16-811-16FJX-16FJX-34 H/A
16	1	617139	16-811-16FJX-16FJX-12 H/A

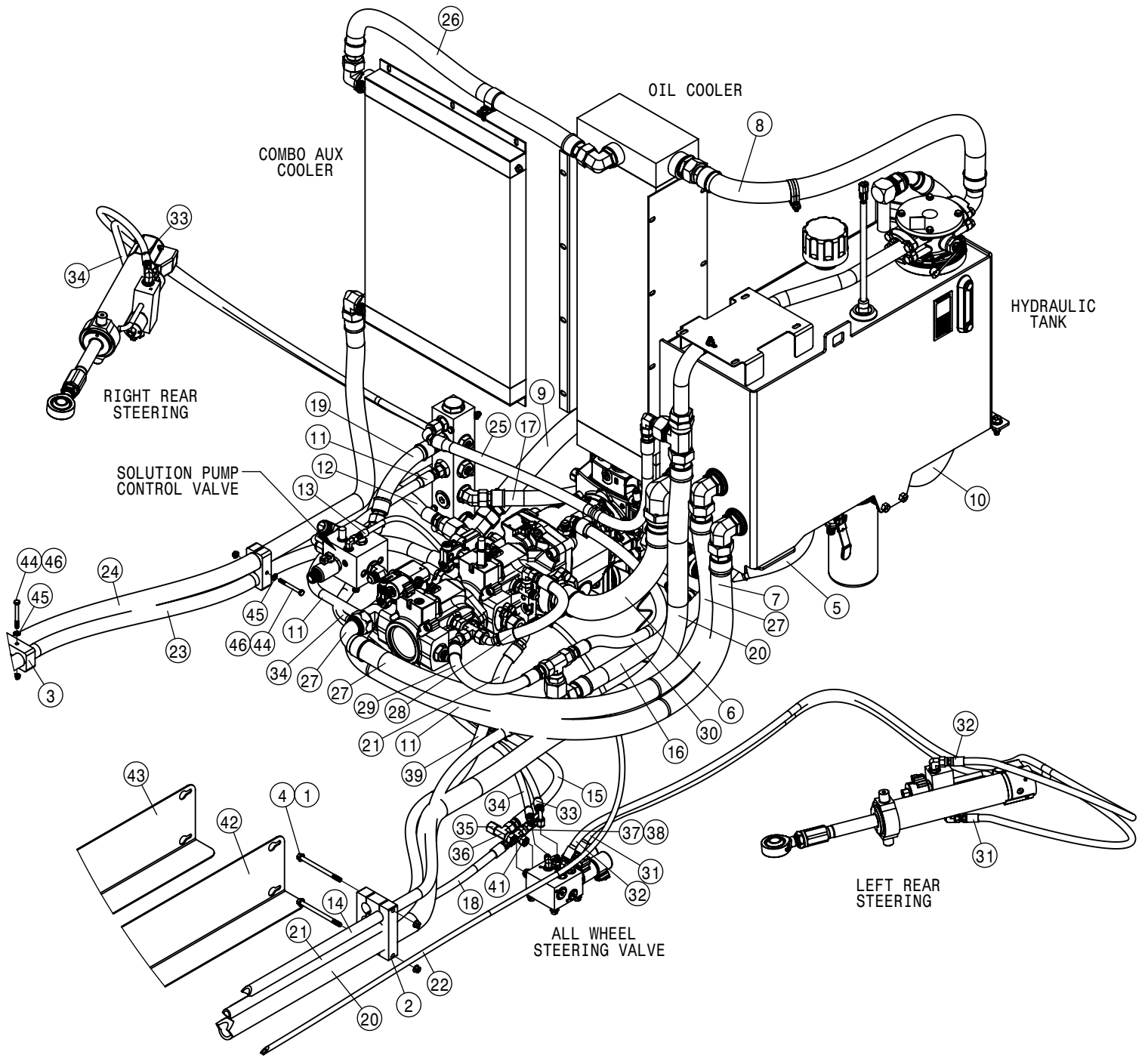
REAR DRIVE HOSE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
17	2	617464	16-797TC-16FFOX-16C62F-134 H/A
18	2	617465	16-797TC-16FFOX-16C62FX90-116
19	1	617471	12-451TC-12FJX-12FJX45-83 H/A
20	1	617472	06-451TC-10FJX-06FJX90-87 H/A
21	1	617474	12-451TC-10FJX-12FJX45-16 H/A
22	1	617485	08-451TC-08FJX-08FJX90-161 H/A
23	1	617486	04-451TC-04FJX-04FJX45-150 H/A
24	1	617487	08-451TC-08FJX-08FJX90-176 H/A
25	1	617488	04-451TC-06FJX-04FJX45-155 H/A
26	1	617489	04-451TC-04FJX-06FJX-31 H/A
27	1	617490	04-451TC-04FJX-06FJX45-42 H/A
28	1	617491	06-451TC-06FJX-06FJX-40 H/A
29	1	617492	06-451TC-08FJX-06FJX90-16 H/A
30	1	617505	04-451TC-06FJX-04FJX90-33 H/A
31	1	900015	5/8UNC X 2 1/2 HHFB GR8 MC
32	2	910106	3/8-16UNC CTRLK FLG NUT MC GR5



FRONT AUX HYDRAULIC HOSE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	362035	COMBO SUPPORT BRKT
2	3	470087	3/8UNC HEX SERR FLANGE NUT
3	1	470671	HOSE CLAMP, 6-HOLE
4	1	470674	HOSE CLAMP, 2-HOLE
5	2	470683	3/8UNC X5 1/2SMTH FLG HEX BOLT
6	1	520160	CUSH CLAMP, #24 1 1/2D-3/4WLOOP
7	1	615917	TUBE ASSY 1/2"OD 8-FJIC
8	1	616633	12-451TC-12FJX-12FJX-86 H/A
9	1	617106	12-451TC-12FJX-12FJX-87 H/A
10	1	617128	08-451TC-08FJX-10FJX90-113 H/A
11	1	617129	10-451TC-10FJX-12FJX90-55 H/A
12	1	617130	12-451TC-12FJX-12FJX90-78 H/A
13	1	617131	12-451TC-12FJX-12FJX-44 H/A
14	1	617134	08-451TC-08FJX-08FJX-22 H/A
15	1	617136	10-451TC-10FJX-12FJX-53 H/A
16	1	617137	10-451TC-10FJX-10FJX-79 H/A
17	1	617138	10-451TC-10FJX-10FJX-16 H/A
18	1	617145	24-811-24FJX-24FJX90-151 H/A
19	1	617146	12-451TC-12FJX-16FJX90-161 H/A
20	1	617147	04-451TC-04FJX-04FJX45-213 H/A
21	1	617148	16-451TC-16FJX-20FJX90-189 H/A
22	1	617149	20-811-20-FJX-20FJX-203 H/A

FRONT AUX HYDRAULIC HOSE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
23	2	617478	08-451TC-08FJX-08FJX-80 H/A
24	1	617479	08-451TC-08FJX-08FJX-119 H/A
25	1	617480	08-451TC-08FJX-08FJX90-127 H/A
26	1	618311	3/4MJIC UNION TEE
27	1	618314	3/4MJIC UNION
28	1	618333	7/8FJIC SW RUN TEE-7/8MJIC
29	1	618451	3/4FJIC SW RUN TEE-3/4MJIC
30	1	618457	3/4MJIC PLUG
31	1	618483	1 1/16FJIC-9/16MJIC ADPTR
32	1	618531	9/16FJIC CAP NUT
33	1	618532	3/4FJIC CAP NUT
34	1	618533	1 1/16FJIC CAP NUT
35	2	618543	7/8MJIC PLUG
36	1	618593	7/8FJ SW BRANCH TEE-7/8MJ
37	1	618750	1 1/16MJIC BLKHD RUN TEE
38	1	660291	HOSE GUARD - S/F
39	1	660295	HOSE GUARD - S/F, POLY TANK
40	2	901064	5/16UNC X 3/4 CARR BOLT
41	1	901073	5/16UNC X 3 CARR BOLT
42	1	910113	SAE FLAT WASHER 5/16 SS
43	3	910119	5/16-18UNC HEX FLG NUT SER SS

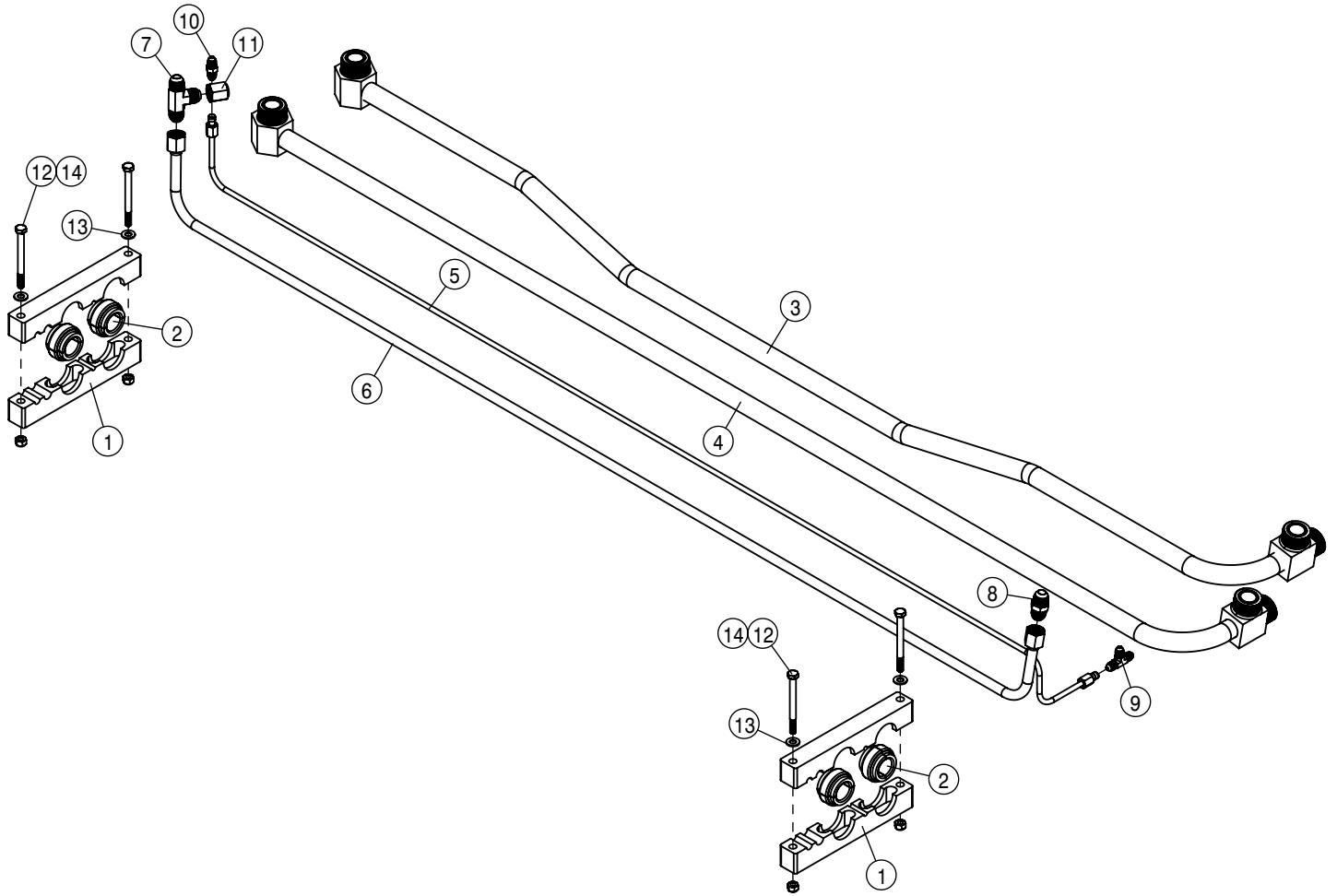




FRONT AUX HYDRAULIC HOSE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	3	470087	3/8UNC HEX SERR FLANGE NUT
2	1	470671	HOSE CLAMP, 6-HOLE
3	2	470674	HOSE CLAMP, 2-HOLE
4	2	470683	3/8UNC X5 1/2SMTH FLG HEX BOLT
5	1	617088	24-811-24FJX-24FJX45-18 H/A
6	1	617090	32-811-32FJX-40FLG-23 H/A
7	1	617091	24-811-24FJX-24FJX-71 H/A
8	1	617093	24-811-24FJX-24FLG90-48 H/A
9	1	617094	24-811-24FJX-24FJX90-31 H/A
10	1	617095	20-811-20FJX-20FJX45-47 H/A
11	1	617097	10-451TC-10FJX-10FJX-47 H/A
12	1	617101	12-451TC-16FJX-12FJX90-23 H/A
13	1	617102	04-451TC-06FJX-04FJX90-29 H/A
14	1	617106	12-451TC-12FJX-12FJX-87 H/A
15	1	617119	10-451TC-10FJX-10FJX-18 H/A
16	1	617120	20-811-20FJX-20FJX-37 H/A

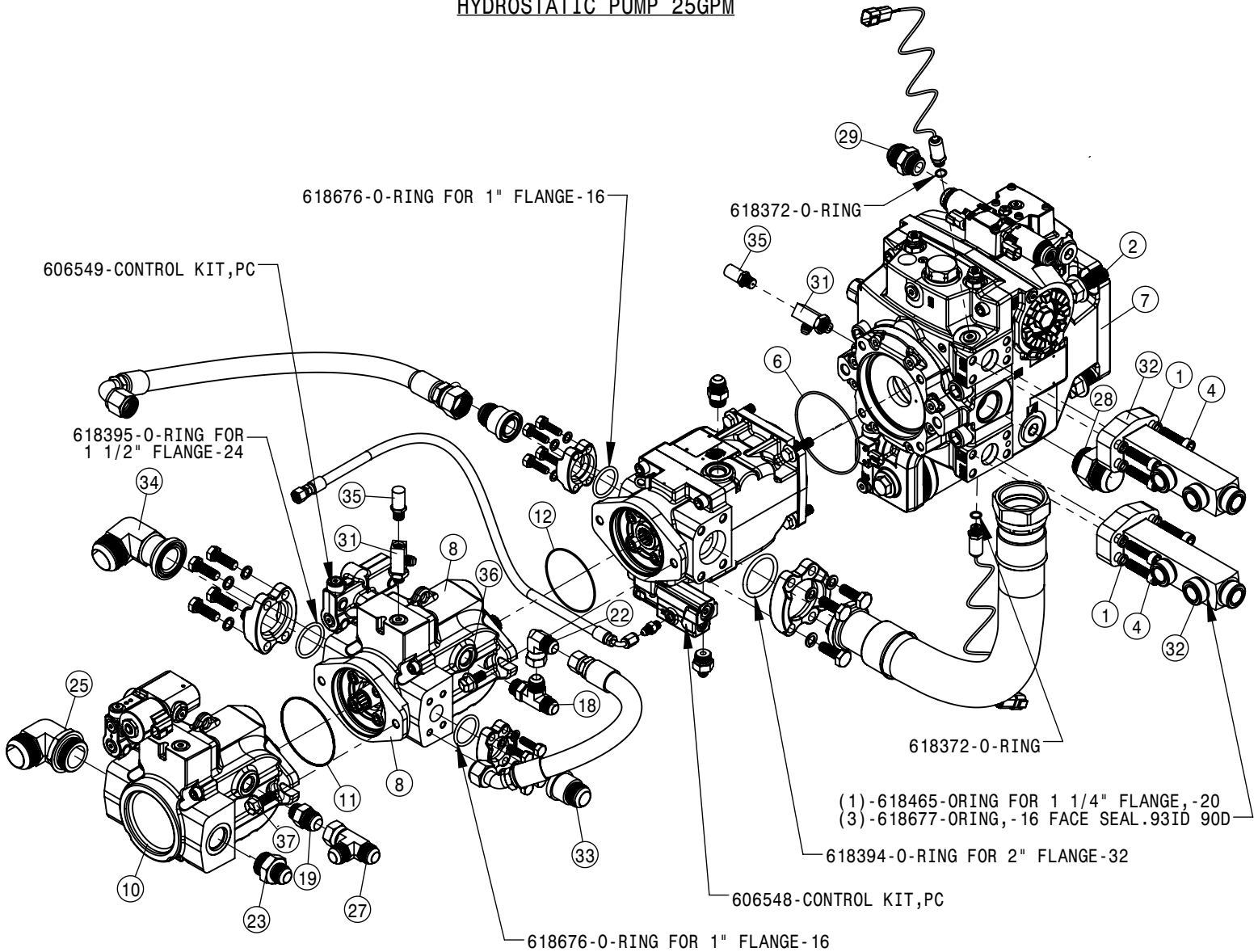
FRONT AUX HYDRAULIC HOSE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
17	1	617123	16-811-16FJX-16FJX90-22 H/A
18	1	617128	08-451TC-08FJX-10FJX90-113 H/A
19	1	617139	16-811-16FJX-16FJX-12 H/A
20	1	617145	24-811-24FJX-24FJX90-151 H/A
21	1	617146	12-451TC-12FJX-16FJX90-161 H/A
22	1	617147	04-451TC-04FJX-04FJX45-213 H/A
23	1	617148	16-451TC-16FJX-20FJX90-189 H/A
24	1	617149	20-811-20-FJX-20FJX-203 H/A
25	1	617171	12-451TC-12FJX-12FJX90-43 H/A
26	1	617173	20-811-20FJX-20FJX-39 H/A
27	1	617473	24-811-24FJX-24FJX90-61 H/A
28	1	617474	12-451TC-10FJX-12FJX45-16 H/A
29	1	617475	12-451TC-16FJX-12FJX45-18 H/A
30	1	617476	12-451TC-10FJX90-16FJX-30 H/A
31	1	617495	06-451TC-06FJX-06FJX-104 H/A
32	1	617496	06-451TC-08FJX-06FJX45-108 H/A

FRONT AUX HYDRAULIC HOSE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
33	1	617497	06-451TC-06FJX-06FJX90-143 H/A
34	1	617498	06-451TC-06FJX-08FJX-139 H/A
35	1	618328	7/8FJIC CAP NUT
36	1	618333	7/8FJIC SW RUN TEE-7/8MJIC
37	1	618451	3/4FJIC SW RUN TEE-3/4MJIC
38	2	618532	3/4FJIC CAP NUT
39	1	618543	7/8MJIC PLUG
40	1	618593	7/8FJ SW BRANCH TEE-7/8MJ
41	1	618643	3/4FJ SW BRANCH TEE-3/4MJ
42	1	660291	HOSE GUARD - S/F
43	1	660295	HOSE GUARD - S/F, POLY TANK
44	2	900496	5/16UNC X 3 HHCS SS
45	2	910113	SAE FLAT WASHER 5/16 SS
46	2	910119	5/16-18UNC HEX FLG NUT SER SS



FRONT HYDRAULIC TUBES			
DET	QTY	P/N	DESCRIPTION
1	2	470685	HOSE CLAMP
2	4	470686	RUBBER INSERT, CLAMP
3	1	615913	TUBE ASSY 1"OD 16-ORFS
4	1	615914	TUBE ASSY 1"OD 16-ORFS
5	1	615916	TUBE ASSY 1/4"OD 4-FJIC
6	1	615917	TUBE ASSY 1/2"OD 8-FJIC
7	1	618311	3/4MJIC UNION TEE
8	1	618314	3/4MJIC UNION
9	1	618488	7/16MJIC UNION TEE
10	1	618524	7/16MJIC UNION
11	1	618532	3/4FJIC CAP NUT
12	4	900521	5/16UNC X 3 1/2 HHCS SS
13	4	910113	SAE FLAT WASHER 5/16 SS
14	4	910132	5/16-18UNC NYLOCK NUT SS

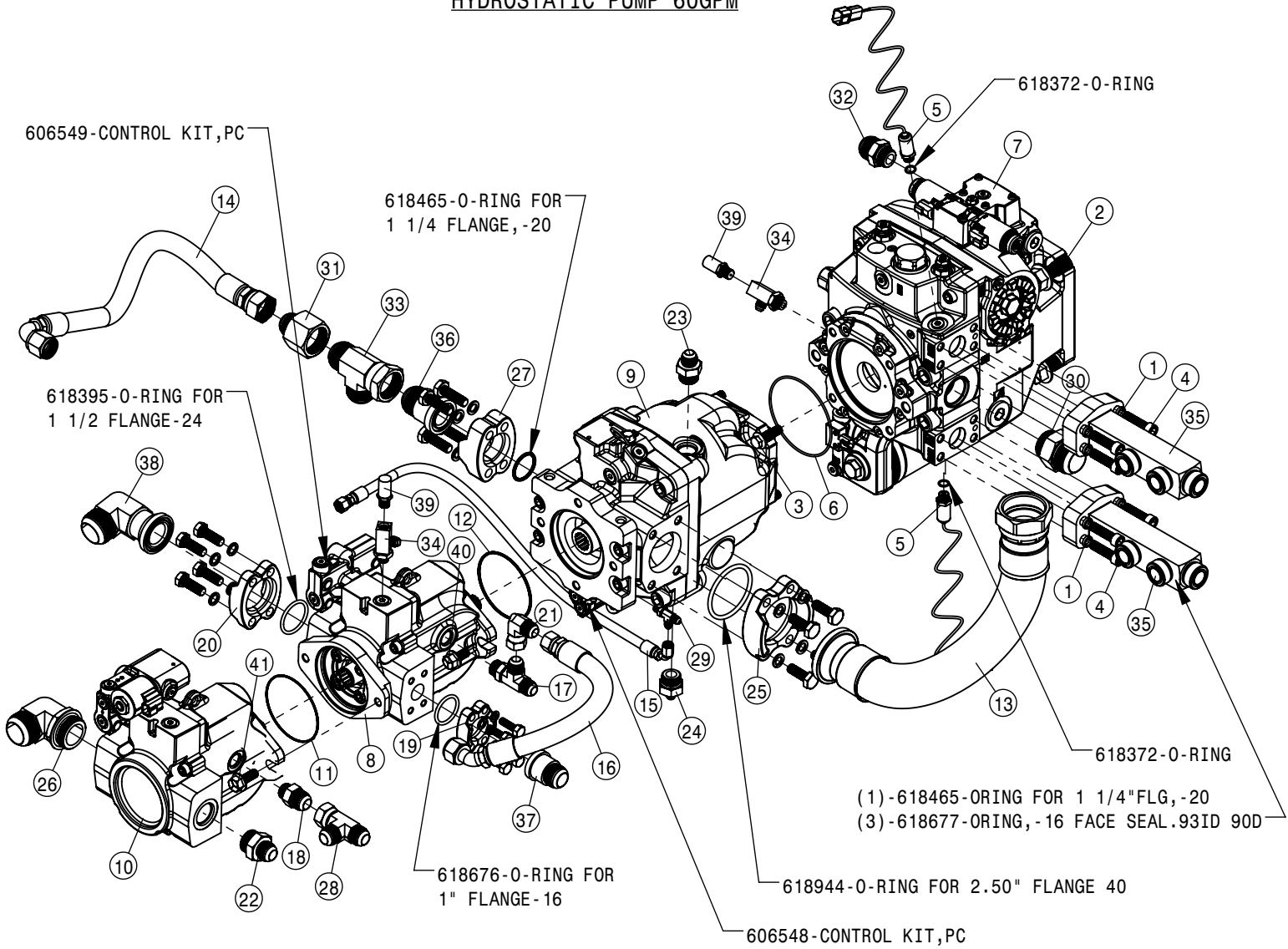
# HYDROSTATIC PUMP 25GPM



HYDROSTATIC PUMP WITH 25GPM PUMP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	8	470189	7/16 HC LOCK WASH FOR 618598
2	4	472367	3/4UNC X 2 HHFB GR8 MC
3	4	473856	12MM-1.75 X 40MM SM FLANGED BOLT
4	8	473874	12MM-1.75X 40MM SOC HD CAP SCR
5	2	606196	PRESSURE TRANSDUCER, 9000 PSI
6	1	606197	O-RING, 4.73ID-.103CS-4.9430D
7	1	606522	H1 PUMP, 165CC, D/C MT, ISL
8	1	606523	PUMP-38CC BB/B MNT
9	1	606525	PUMP 45CC C/BB MT
10	1	606606	PUMP-45CC SAE B MNT
11	1	606870	O-RING FOR 606865 SUND B-MT
12	1	607115	O-RING, 3.739ID-.070CS-3.8090D
13	1	611126	7/8MJIC-7/8MOR ADPTR
14	1	617089	32-811-32FJX-32FLG-25 H/A
15	1	617101	12-451TC-16FJX-12FJX90-23 H/A
16	1	617102	04-451TC-06FJX-04FJX90-29 H/A
17	1	617474	12-451TC-10FJX-12FJX45-16 H/A
18	1	618130	7/8MOR RUN TEE-7/8MJIC
19	1	618189	1 1/16MJIC-7/8MOR ADPTR

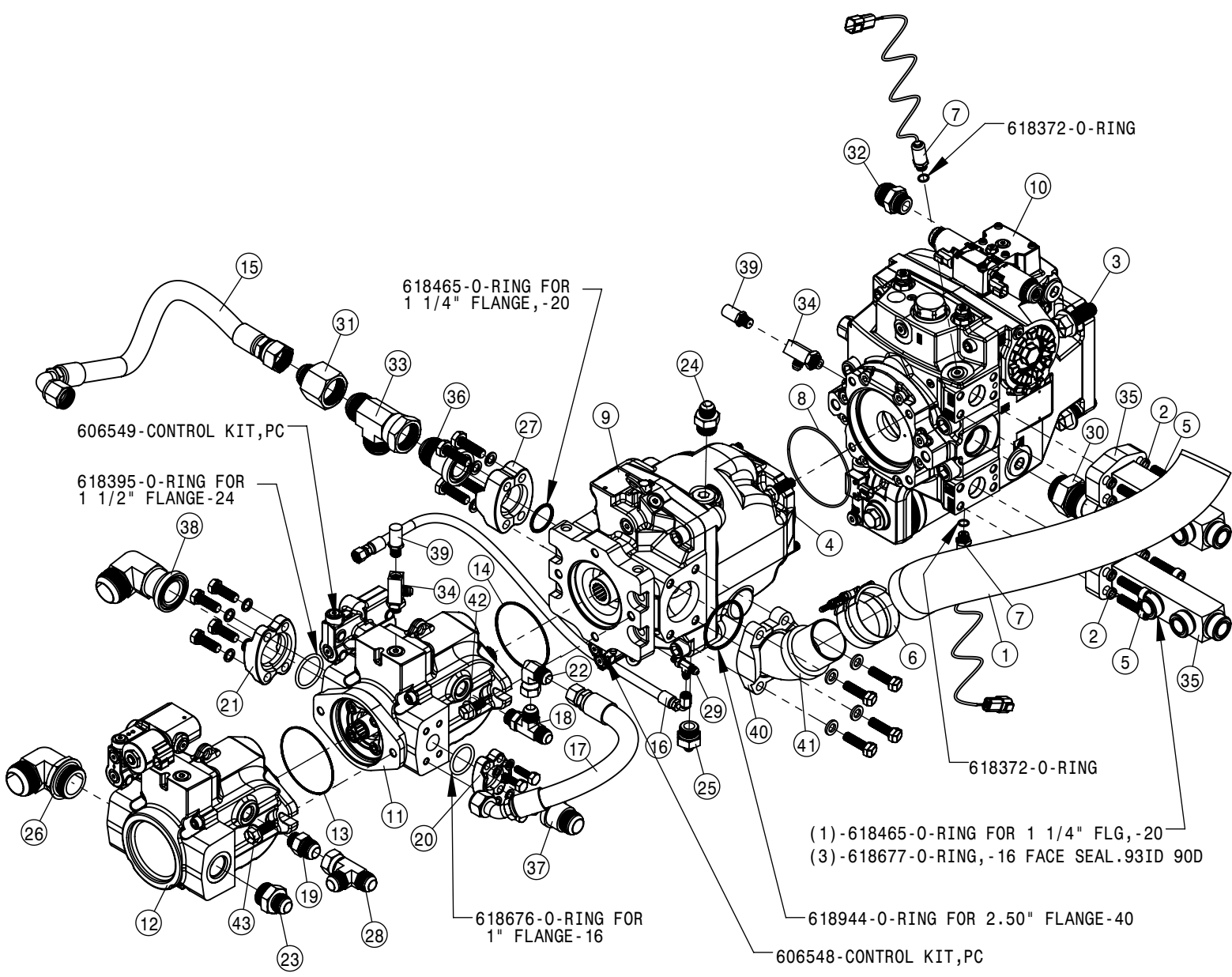
HYDROSTATIC PUMP WITH 25GPM PUMP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
20	2	618297	1.00 SPLIT FLANGE KIT #61
21	1	618299	1.50 SPLIT FLANGE KIT #61
22	1	618301	7/8MJIC-90-7/8FJIC SWIV LBO
23	1	618308	1 1/16MJIC-1 5/16MOR ADPTR
24	1	618310	9/16MJIC-7/8MOR ADPTR
25	1	618432	1 7/8MJIC-90-1 7/8MOR LBO
26	1	618467	7/16MJIC-7/16MOR ADPTR
27	1	618487	1 1/16FJ SW RUN TEE-1 1/16MJ
28	1	618527	1 7/8MJIC-1 5/8MOR ADPTR
29	1	618558	1 5/16MJIC-1 1/16MOR ADPTR
30	1	618766	2" SPLIT FLANGE KIT #61
31	2	618782	9/16MOR-9/16FOR-9/16MJIC BRNCH
32	2	618876	1 1/4 FLG CD62 X 1 7/16 ORFS
33	2	618899	1 5/16MJ-1"FLANGE C61 ADPTR
34	1	619020	1 1/2 FLG-90-1 7/8 MJIC LBO
35	2	619023	9/16 MOR DIAGNOSTIC FITTING
36	2	900516	1/2UNC X 1 HHSFB GR5 MC
37	2	900517	1/2UNC X 1 1/4 HHSFB GR5 MC

# HYDROSTATIC PUMP 60GPM



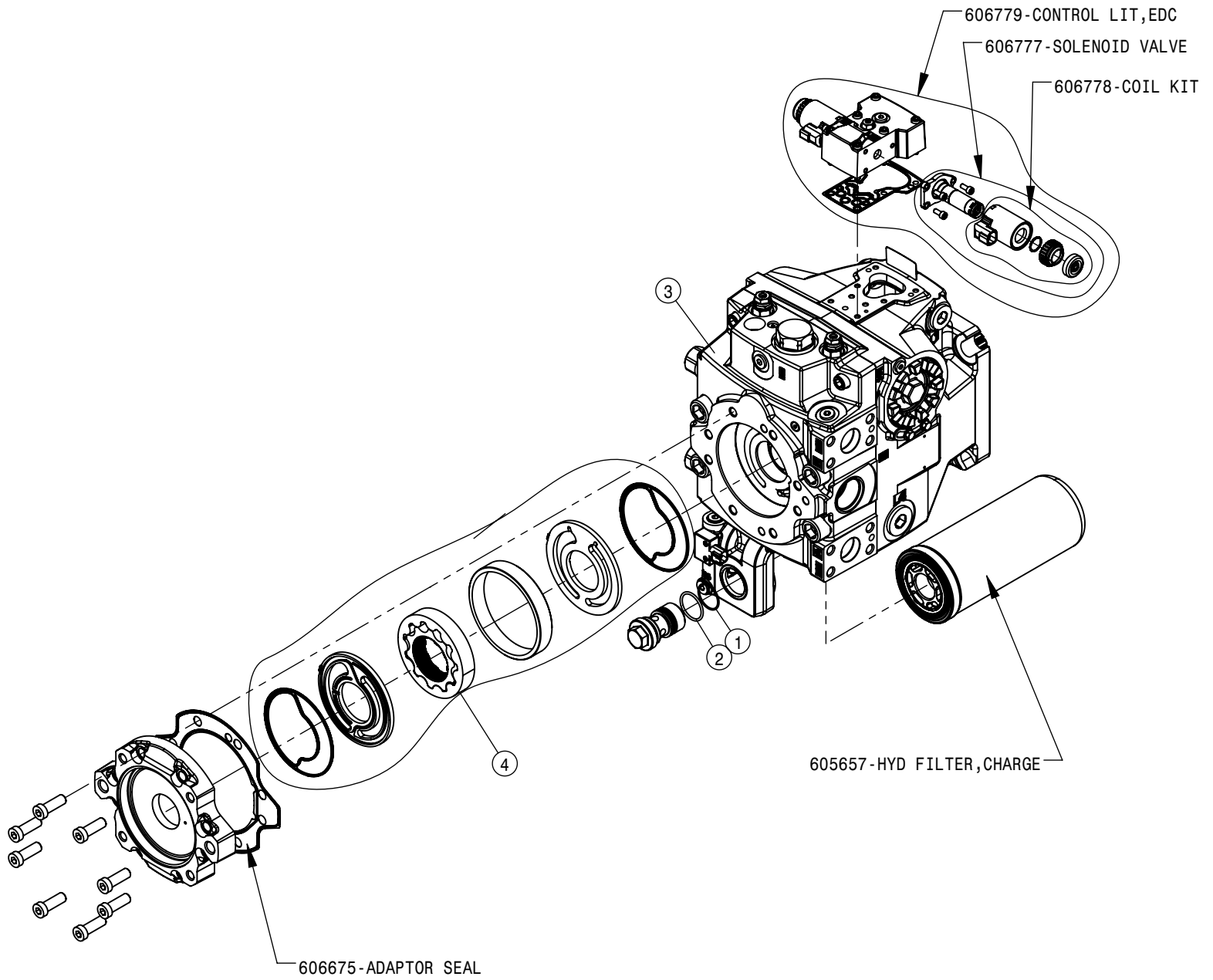
HYDROSTATIC PUMP WITH 60GPM PUMP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	8	470189	7/16 HC LOCK WASH FOR 618598
2	4	472367	3/4UNC X 2 HHFB GR8 MC
3	4	473856	12MM-1.75 X 40MM SM FLANGED BOLT
4	8	473874	12MM-1.75X 40MM SOC HD CAP SCR
5	2	606196	PRESSURE TRANSDUCER, 9000 PSI
6	1	606197	O-RING, 4.73ID-.103CS-4.9430D
7	1	606522	H1 PUMP, 165CC, D/C MT, ISL
8	1	606523	PUMP-38CC BB/B MNT
9	1	606526	PUMP 100CC C/BB MT
10	1	606606	PUMP-45CC SAE B MNT
11	1	606870	O-RING FOR 606865 SUND B-MT
12	1	606977	O-RING, B-MT, 3.989ID X .103CS
13	1	617090	32-811-32FJX-40FLG-23 H/A
14	1	617101	12-451TC-16FJX-12FJX90-23 H/A
15	1	617102	04-451TC-06FJX-04FJX90-29 H/A
16	1	617474	12-451TC-10FJX-12FJX45-16 H/A
17	1	618130	7/8MOR RUN TEE-7/8MJIC
18	1	618189	1 1/16MJIC-7/8MOR ADPTR
19	1	618297	1.00 SPLIT FLANGE KIT #61
20	1	618299	1.50 SPLIT FLANGE KIT #61
21	1	618301	7/8MJIC-90-7/8FJIC SWIV LBO

HYDROSTATIC PUMP WITH 60GPM PUMP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
22	1	618308	1 1/16MJIC-1 5/16MOR ADPTR
23	1	618309	7/8MJIC-1 1/16MOR ADPTR
24	1	618344	9/16MJIC-1 1/16MOR ADPTR
25	1	618359	2 1/2" SPLIT FLANGE KIT #61
26	1	618432	1 7/8MJIC-90-1 7/8MOR LBO
27	1	618461	1 1/4 SPLIT FLANGE KIT
28	1	618487	1 1/16FJ SW RUN TEE-1 1/16MJ
29	1	618509	7/16MOR RUN TEE-7/16MJIC
30	1	618527	1 7/8MJIC-1 5/8MOR ADPTR
31	1	618547	1 5/8FJIC-1 5/16MJIC ADPTR
32	1	618558	1 5/16MJIC-1 1/16MOR ADPTR
33	1	618726	1 5/8FJ SW RUN TEE-1 5/8MJ
34	2	618782	9/16MOR-9/16FOR-9/16MJIC BRNCH
35	2	618876	1 1/4 FLG CD62 X 1 7/16 ORFS
36	1	618894	1 5/8MJIC-1 1/4FLG C62
37	1	618899	1 5/16MJ-1"FLANGE C61 ADPTR
38	1	619020	1 1/2 FLG-90-1 7/8 MJIC LBO
39	2	619023	9/16 MOR DIAGNOSTIC FITTING
40	2	900516	1/2UNC X 1 HHSFB GR5 MC
41	2	900517	1/2UNC X 1 1/4 HHSFB GR5 MC

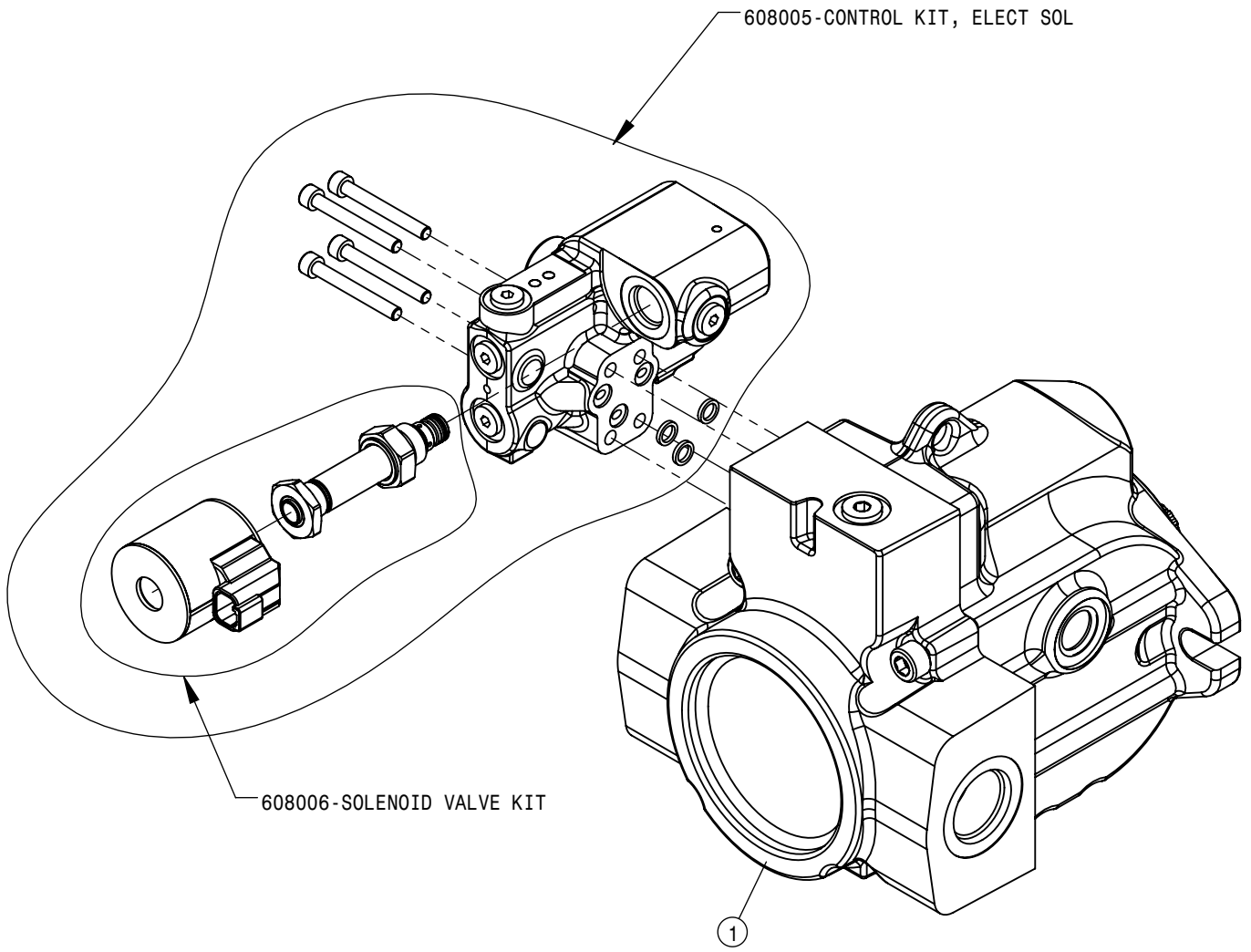


HYDROSTATIC PUMP WITH 80GPM PUMP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195418-019	HOSE, 7219-40 2.50 75P
2	8	470189	7/16 HC LOCK WASH FOR 618598
3	4	472367	3/4UNC X 2 HHFB GR8 MC
4	4	473856	12MM-1.75 X 40MM SM FLANGED BOLT
5	8	473874	12MM-1.75X 40MM SOC HD CAP SCR
6	2	520143	2.87/3.18 T-BOLT HOSE CLAMP SS
7	2	606196	PRESSURE TRANSDUCER, 9000 PSI
8	1	606197	O-RING, 4.73ID-.103CS-4.9430D
9	1	606429	LS PUMP, 147CC
10	1	606522	H1 PUMP, 165CC, D/C MT, ISL
11	1	606523	PUMP-38CC BB/B MNT
12	1	606606	PUMP-45CC SAE B MNT
13	1	606870	O-RING FOR 606865 SUND B-MT
14	1	606977	O-RING, B-MT, 3.989ID X .103CS
15	1	617101	12-451TC-16FJX-12FJX90-23 H/A
16	1	617102	04-451TC-06FJX-04FJX90-29 H/A
17	1	617474	12-451TC-10FJX-12FJX45-16 H/A
18	1	618130	7/8MOR RUN TEE-7/8MJIC
19	1	618189	1 1/16MJIC-7/8MOR ADPTR
20	1	618297	1.00 SPLIT FLANGE KIT #61
21	1	618299	1.50 SPLIT FLANGE KIT #61
22	1	618301	7/8MJIC-90-7/8FJIC SWIV LBO

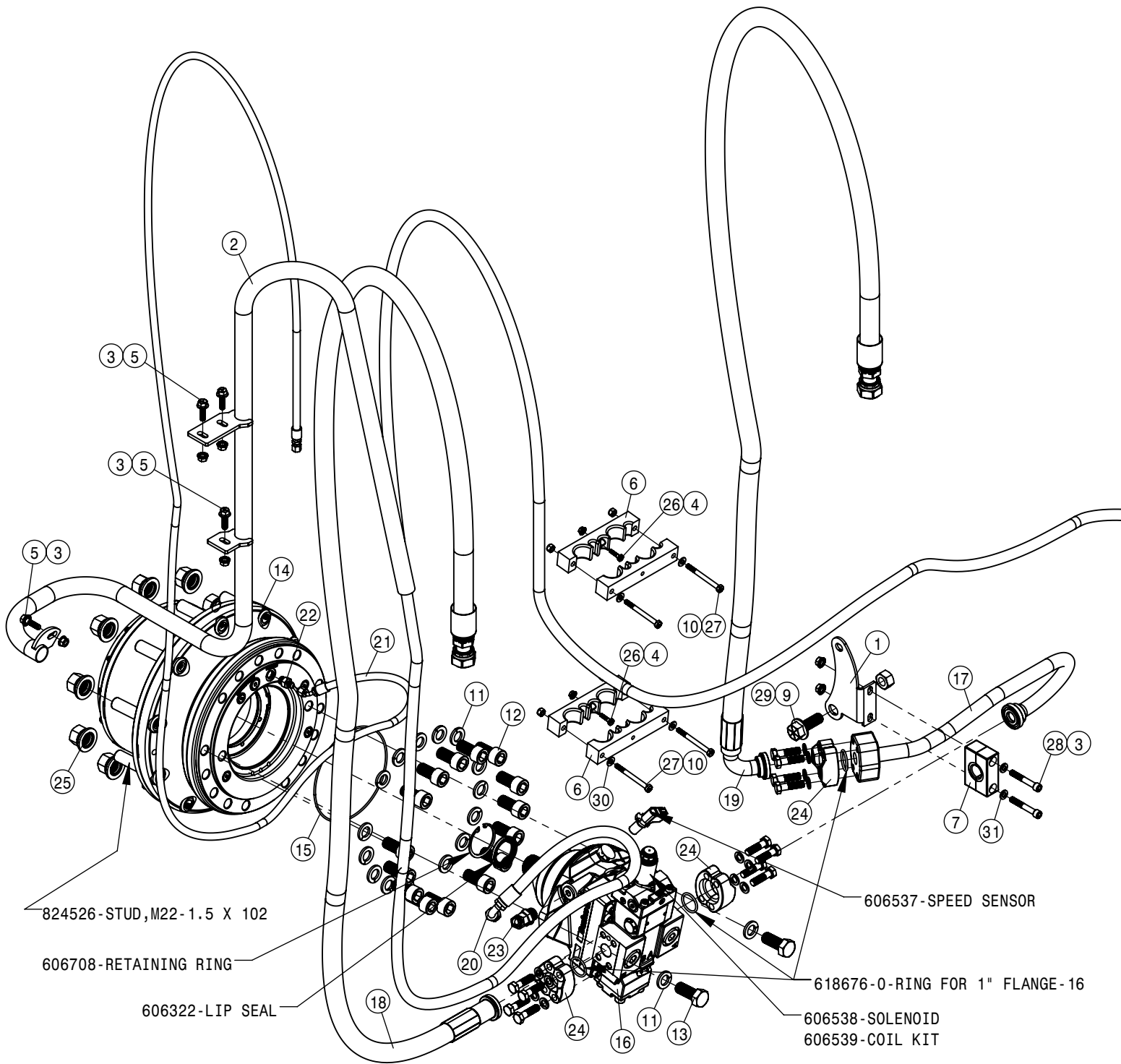
HYDROSTATIC PUMP WITH 80GPM PUMP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
23	1	618308	1 1/16MJIC-1 5/16MOR ADPTR
24	1	618309	7/8MJIC-1 1/16MOR ADPTR
25	1	618344	9/16MJIC-1 1/16MOR ADPTR
26	1	618432	1 7/8MJIC-90-1 7/8MOR LBO
27	1	618461	1 1/4 SPLIT FLANGE KIT
28	1	618487	1 1/16FJ SW RUN TEE-1 1/16MJ
29	1	618509	7/16MOR RUN TEE-7/16MJIC
30	1	618527	1 7/8MJIC-1 5/8MOR ADPTR
31	1	618547	1 5/8FJIC-1 5/16MJIC ADPTR
32	1	618558	1 5/16MJIC-1 1/16MOR ADPTR
33	1	618726	1 5/8FJ SW RUN TEE-1 5/8MJ
34	2	618782	9/16MOR-9/16FOR-9/16MJIC BRNCH
35	2	618876	1 1/4 FLG CD62 X 1 7/16 ORFS
36	1	618894	1 5/8MJIC-1 1/4FLG C62
37	1	618899	1 5/16MJ-1"FLANGE C61 ADPTR
38	1	619020	1 1/2 FLG-90-1 7/8 MJIC LBO
39	2	619023	9/16 MOR DIAGNOSTIC FITTING
40	1	760834	2.50 SPLIT FLANGE CODE 61
41	1	760837	1788-40-40 3.34CA
42	2	900516	1/2UNC X 1 HHSFB GR5 MC
43	2	900517	1/2UNC X 1 1/4 HHSFB GR5 MC



HYDROSTATIC PUMP SERVICE			
DET	QTY	P/N	DESCRIPTION
1	1	317377	O-RING 1.239ID-.070CS 70DURO NBR
2	1	317378	O-RING 1.299ID-.103CS 70DURO NBR
3	1	606522	H1 PUMP, 165CC, D/C MT, ISL
4	1	610009	CHARGE PUMP KIT



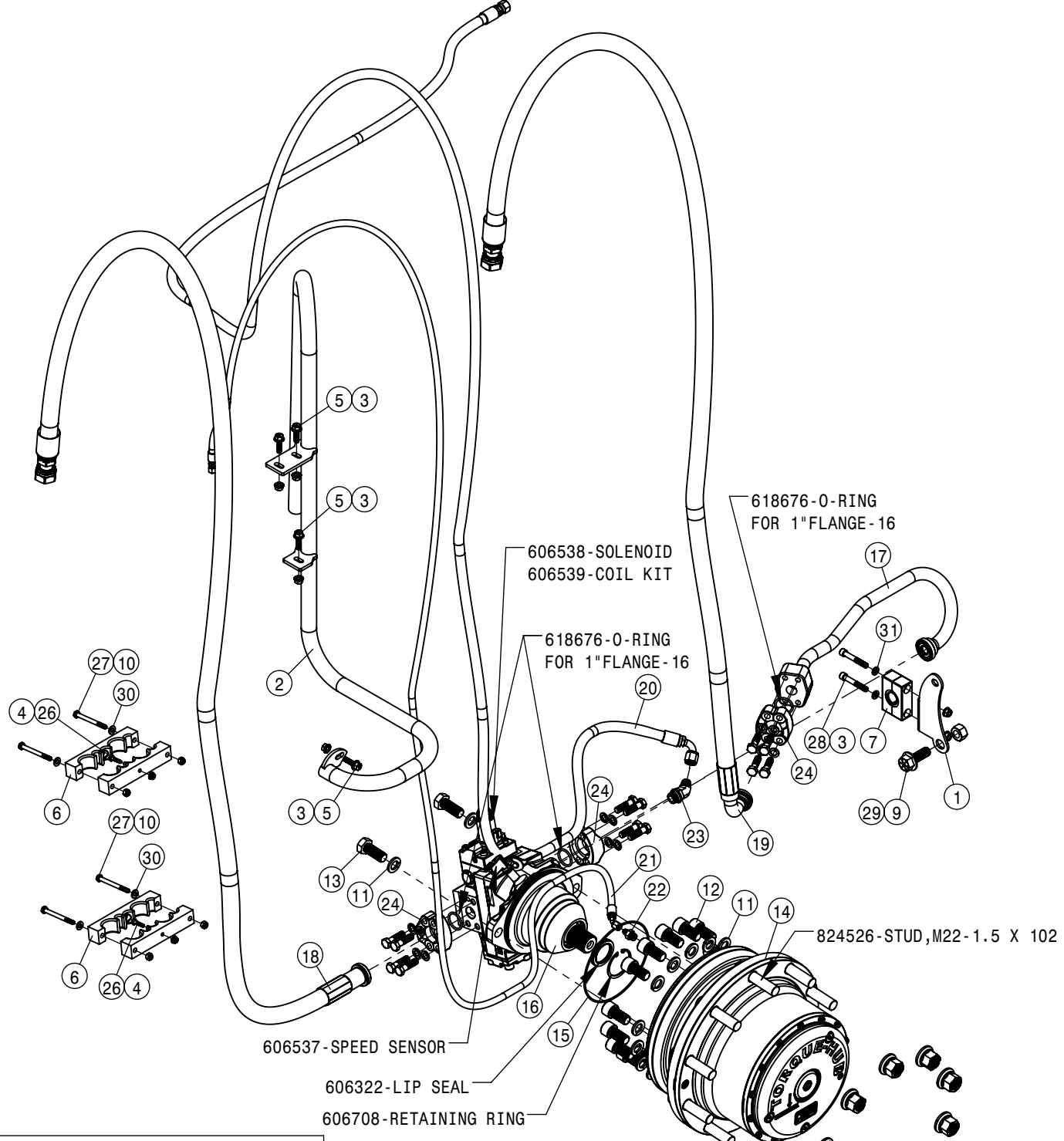
FAN PUMP, SERVICE			
DET	QTY	P/N	DESCRIPTION
1	1	606606	PUMP-45CC SAE B MNT



RIGHT FRONT WHEEL MOTOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	360212	RGT LEG TUBE BRKT
2	1	362591	RH WEAR BAR WLD
3	6	470087	3/8-16UNC HEX FLG NUT SER MC GR5
4	2	470121	1/4-20UNC HEX FLG NUT SER MC GR5
5	4	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
6	2	470672	HOSE CLAMP, 5-HOLE
7	1	470693	CLAMP ASSY W/ 1" RUBBER INS
NS	1	470762	SIDEWINDER SLEEVE RH
9	1	472367	3/4UNC X 2 HHFB GR8 MC
10	4	473001	5/16-18UNC NYLOCK NUT MC GR5
11	17	473854	20MM LOCK WASHER
12	15	473885	20MM-2.50 X 40 MM SHCS
13	2	473886	20MM-2.50 X 50MM HEX BOLT
14	1	606129	HUB, C017, 30:1
15	1	606190	O-RING,WHL MTR HSNQ SAUER
16	1	606632	H1-B 80cc WHL MTR W40SFT SAUER

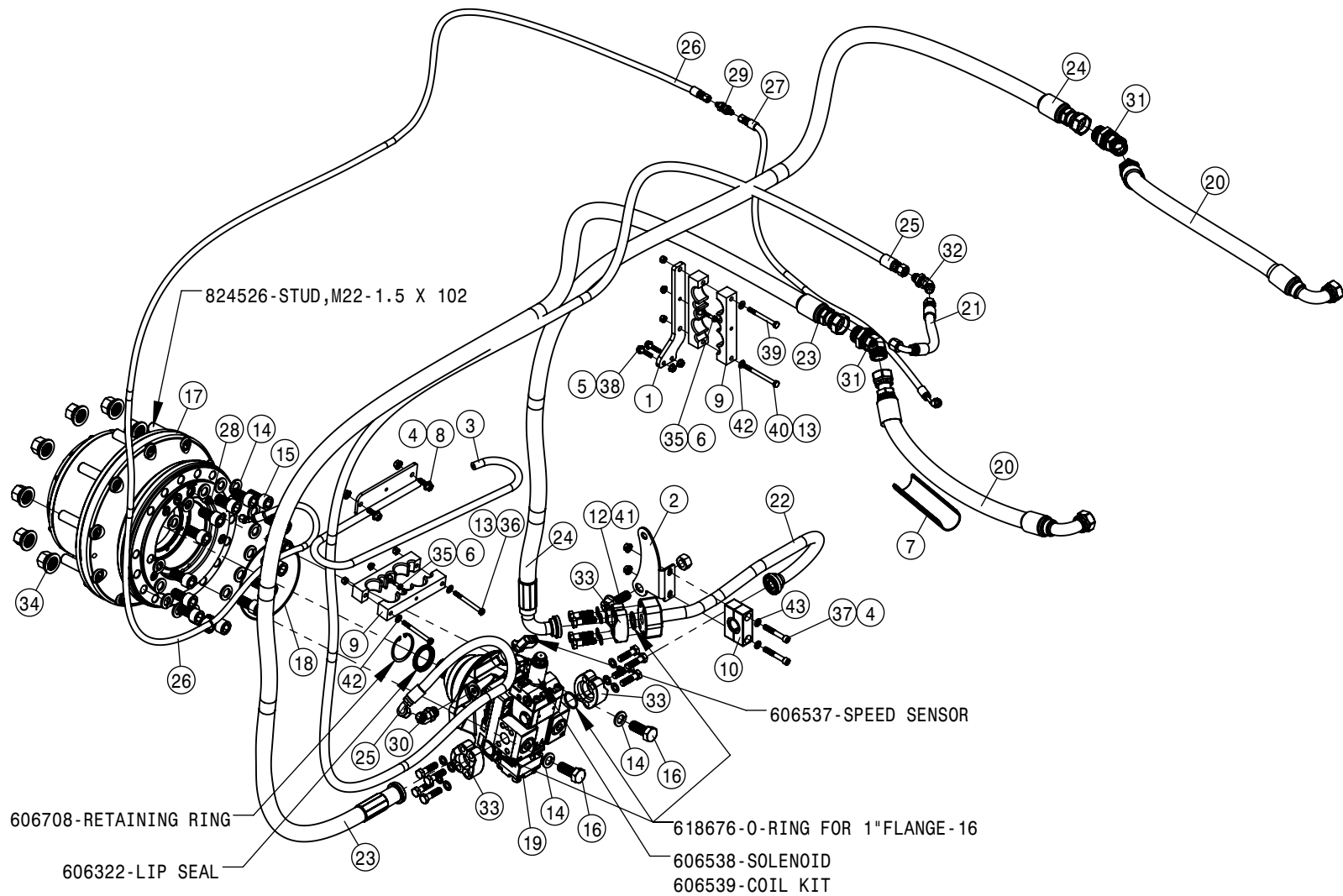
RIGHT FRONT WHEEL MOTOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
17	1	617457	RGT DRV TUBE 1.00"X 0.120"WT
18	1	617462	16-797TC-16FFOX-16C62F-126 H/A
19	1	617463	16-797TC-16FFOX-16C62F90-112 H/A
20	1	617481	08-451TC-08FJX-08FJX90-231 H/A
21	1	617484	04-451TC-04FJX-04FJX45-145 H/A
22	1	618468	7/16MJIC-9/16MOR ADPTR
23	1	618602	3/4MJIC-45-7/8MOR LBO
24	3	618933	M12 SPLIT FLANGE KIT #62 (-16)
25	10	824055	22MM-1.50 SMTH FLG WHEEL NUT
26	2	900003	1/4UNC X 1 HHCS GR5 MC
27	4	900073	5/16UNC X 3 1/4 HHCS GR5 MC
28	2	900398	3/8UNC X 2 1/2" SOC HD CAP SCR
29	1	910012	3/4-10UNC HEX NUT MC GR5
30	4	920001	SAE FLAT WASHER 5/16 MC
31	2	920502	HLCK WASHER 3/8 MC





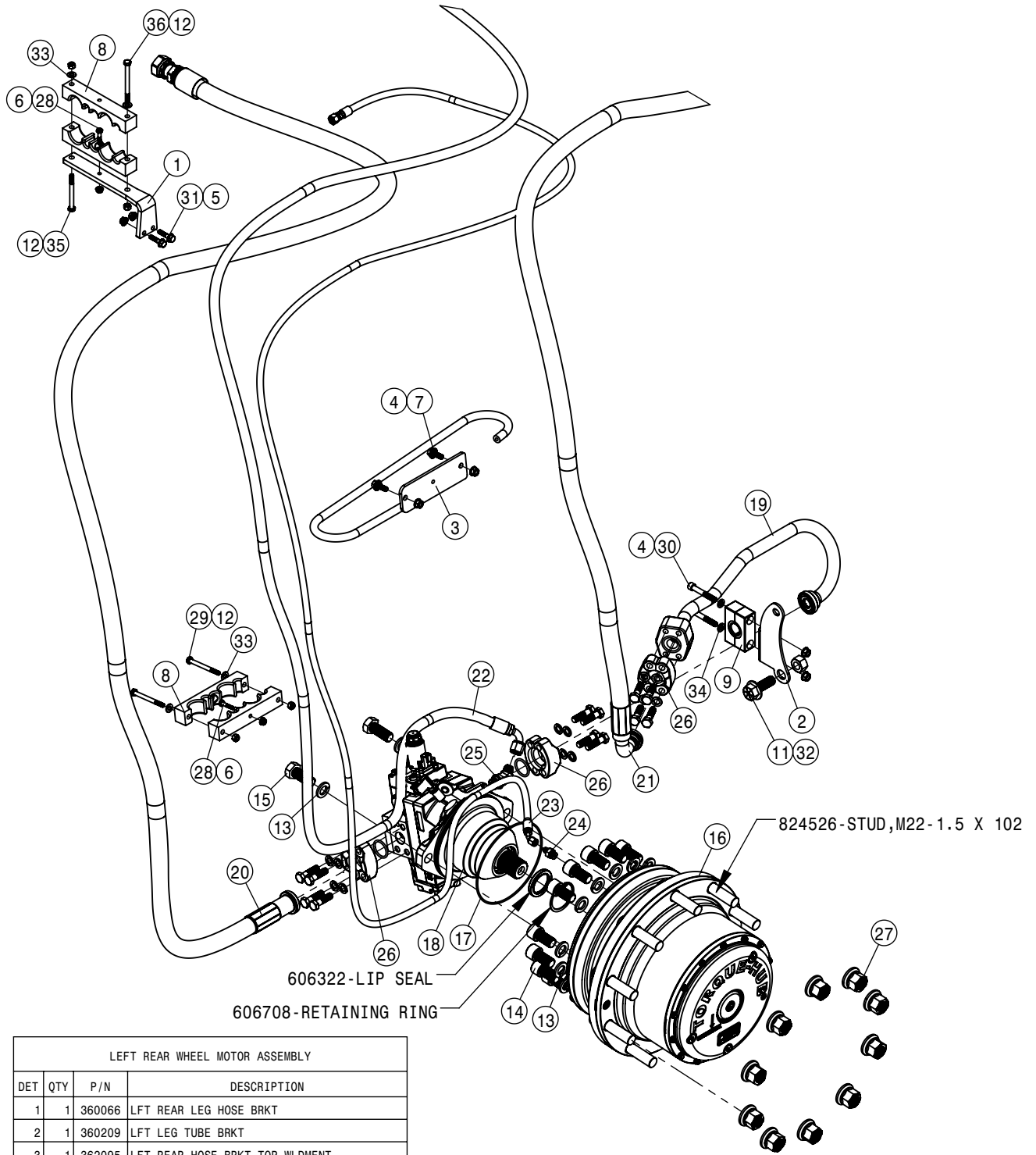
LEFT FRONT WHEEL MOTOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	360209	LFT LEG TUBE BRKT
2	1	362590	LH WEAR BAR WLD
3	6	470087	3/8-16UNC HEX FLG NUT SER MC GR5
4	2	470121	1/4-20UNC HEX FLG NUT SER MC GR5
5	4	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
6	2	470672	HOSE CLAMP, 5-HOLE
7	1	470693	CLAMP ASSY W/ 1" RUBBER INS
NS	1	470763	SIDEWINDER SLEEVE LH
9	1	472367	3/4UNC X 2 HHFB GR8 MC
10	4	473001	5/16-18UNC NYLOCK NUT MC GR5
11	17	473854	20MM LOCK WASHER
12	15	473885	20MM-2.50 X 40 MM SHCS
13	2	473886	20MM-2.50 X 50MM HEX BOLT
14	1	606129	HUB, C017, 30:1
15	1	606190	O-RING,WHL MTR HSGN SAUER
16	1	606632	H1-B 80cc WHL MTR W40SFT SAUER

LEFT FRONT WHEEL MOTOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
17	1	617456	LFT DRV TUBE 1.00"X 0.120"WT
18	1	617462	16-797TC-16FFOX-16C62F-126 H/A
19	1	617463	16-797TC-16FFOX-16C62F90-112 H/A
20	1	617482	08-451TC-08FJX-08FJX90-207 H/A
21	1	617483	04-451TC-04FJX-04FJX45-149 H/A
22	1	618468	7/16MJIC-9/16MOR ADPTR
23	1	618602	3/4MJIC-45-7/8MOR LBO
24	3	618933	M12 SPLIT FLANGE KIT #62 (-16)
25	10	824055	22MM-1.50 SMTH FLG WHEEL NUT
26	2	900003	1/4UNC X 1 HHCS GR5 MC
27	4	900073	5/16UNC X 3 1/4 HHCS GR5 MC
28	2	900398	3/8UNC X 2 1/2" SOC HD CAP SCR
29	1	910012	3/4-10UNC HEX NUT MC GR5
30	4	920001	SAE FLAT WASHER 5/16 MC
31	2	920502	HLOCK WASHER 3/8 MC



RIGHT REAR WHEEL MOTOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	360065	RIGHT REAR LEG HOSE BRKT
2	1	360212	RGT LEG TUBE BRKT
3	1	362096	RGT REAR TOP HOSE BRKT
4	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
5	2	470113	5/16-18UNC HEX FLG NUT SER MC GR5
6	2	470121	1/4-20UNC HEX FLG NUT SER MC GR5
7	1	470369	HOSE PROTECTOR, 8" BLACK
8	2	470460	3/8UNC X 1 HHSFB GR5 MC
9	2	470672	HOSE CLAMP, 5-HOLE
10	1	470693	CLAMP ASSY W/ 1" RUBBER INS
NS	1	470762	SIDEWINDER SLEEVE RH
12	1	472367	3/4UNC X 2 HHFB GR8 MC
13	4	473001	5/16-18UNC NYLOCK NUT MC GR5
14	17	473854	20MM LOCK WASHER
15	15	473885	20MM-2.50 X 40 MM SHCS
16	2	473886	20MM-2.50 X 50MM HEX BOLT
17	1	606129	HUB, C017, 30:1
18	1	606190	O-RING,WHL MTR HSNB SAUER
19	1	606632	H1-B 80cc WHL MTR W40SFT SAUER
20	2	617067	16-797TC-16FFOX-16FFOX90-31 H/A
21	1	617077	08-451TC-08FJX-08FJX90-15 H/A
22	1	617457	RGT DRV TUBE 1.00" X 0.120"WT

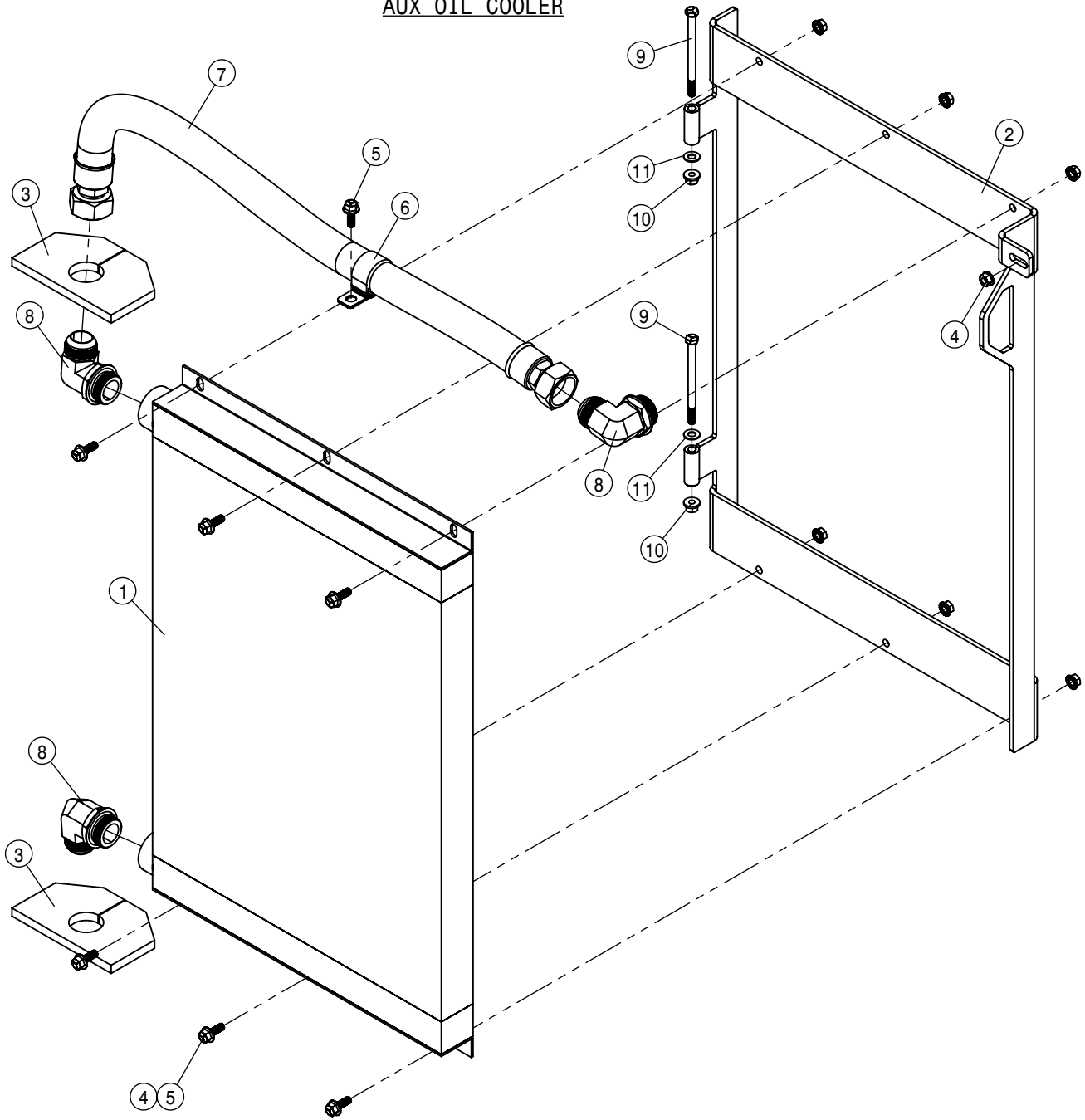
RIGHT REAR WHEEL MOTOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
23	1	617464	16-797TC-16FFOX-16C62F-134 H/A
24	1	617465	16-797TC-16FFOX-16C62FX90-116
25	1	617485	08-451TC-08FJX-08FJX90-161 H/A
26	1	617486	04-451TC-04FJX-04FJX45-154 H/A
27	1	617490	04-451TC-04FJX-06FJX45-42 H/A
28	1	618468	7/16MJIC-9/16MOR ADPTR
29	1	618511	7/16MJIC-7/16MJIC BLKHD UNION
30	1	618602	3/4MJIC-45-7/8MOR LBO
31	2	618930	1 7/16 MFOR-45-BLKHD UNION LBO
32	1	618931	3/4" MJIC-45-BLKHD UNION LBO
33	3	618933	M12 SPLIT FLANGE KIT #62 (-16)
34	10	824055	22MM-1.50 SMTH FLG WHEEL NUT
35	2	900004	1/4UNC X 1 1/4 HHCS GR5 MC
36	2	900073	5/16UNC X 3 1/4 HHCS GR5 MC
37	2	900398	3/8UNC X 2 1/2" SOC HD CAP SCR
38	2	900490	5/16UNC X 1 1/4 HHSFB SS
39	1	900497	5/16UNC X 3 1/4 HHCS SS
40	1	900498	5/16UNC X 3 3/4 HHCS SS
41	1	910012	3/4-10UNC HEX NUT MC GR5
42	4	920001	SAE FLAT WASHER 5/16 MC
43	2	920502	HLOCK WASHER 3/8 MC



LEFT REAR WHEEL MOTOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	360066	LFT REAR LEG HOSE BRKT
2	1	360209	LFT LEG TUBE BRKT
3	1	362095	LFT REAR HOSE BRKT TOP WLDMENT
4	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
5	2	470113	5/16-18UNC HEX FLG NUT SER MC GR5
6	2	470121	1/4-20UNC HEX FLG NUT SER MC GR5
7	2	470460	3/8UNC X 1 HHSFB GR5 MC
8	2	470672	HOSE CLAMP, 5-HOLE
9	1	470693	CLAMP ASSY W/ 1" RUBBER INS
NS	1	470763	SIDEWINDER SLEEVE LH
11	1	472367	3/4UNC X 2 HHFB GR8 MC
12	4	473001	5/16-18UNC NYLOCK NUT MC GR5
13	17	473854	20MM LOCK WASHER
14	15	473885	20MM-2.50 X 40 MM SHCS
15	2	473886	20MM-2.50 X 50MM HEX BOLT
16	1	606129	HUB, C017, 30:1
17	1	606190	O-RING,WHL MTR HNSG SAUER
18	1	606632	H1-B 80cc WHL MTR W40SFT SAUER
19	1	617456	LFT DRV TUBE 1.00" X 0.120" WT
20	1	617464	16-797TC-16FFOX-16C62F-134 H/A
21	1	617465	16-797TC-16FFOX-16C62FX90-116

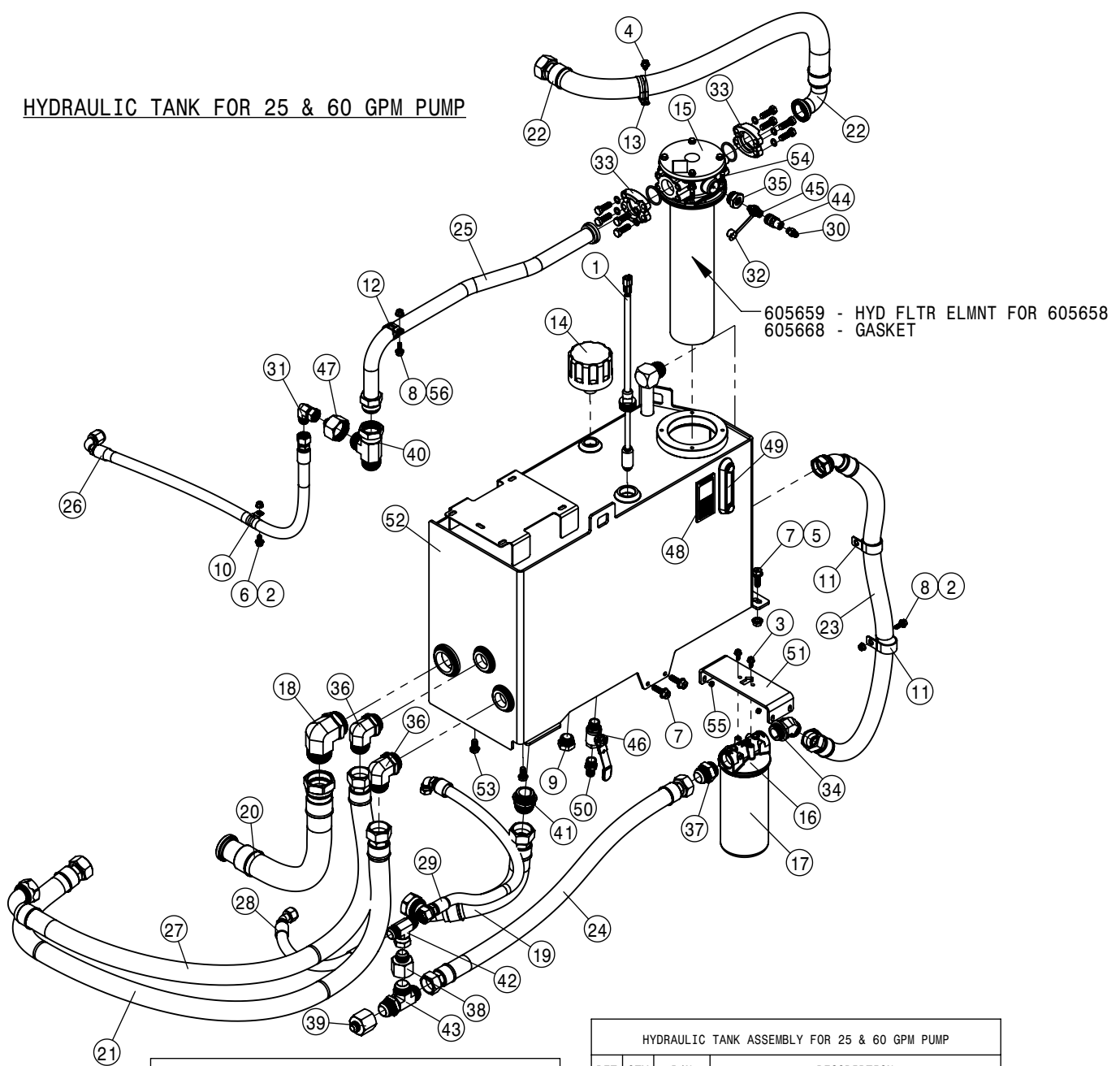
LEFT REAR WHEEL MOTOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
22	1	617487	08-451TC-08FJX-08FJX90-176 H/A
23	1	617488	04-451TC-06FJX-04FJX45-155 H/A
24	1	618468	7/16MJIC-9/16MOR ADPTR
25	1	618602	3/4MJIC-45-7/8MOR LBO
26	3	618933	M12 SPLIT FLANGE KIT #62 (-16)
27	10	824055	22MM-1.50 SMTH FLG WHEEL NUT
28	2	900004	1/4UNC X 1 1/4 HHCS GR5 MC
29	2	900073	5/16UNC X 3 1/4 HHCS GR5 MC
30	2	900398	3/8UNC X 2 1/2" SOC HD CAP SCR
31	2	900490	5/16UNC X 1 1/4 HHSFB SS
32	1	910012	3/4-10UNC HEX NUT MC GR5
33	4	920001	SAE FLAT WASHER 5/16 MC
34	2	920502	HLOCK WASHER 3/8 MC
35	1	900497	5/16UNC X 3 1/4 HHCS SS
36	1	900498	5/16UNC X 3 3/4 HHCS SS

# AUX OIL COOLER



AUX OIL COOLER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	317356	OIL COOLER
2	1	317804	COMBO COOLER WLD, STS '17
3	2	362126	COMBO COOLER FOAM SEAL
4	7	470087	3/8-16UNC HEX FLG NUT SER MC GR5
5	7	470460	3/8UNC X 1 HHSFB GR5 MC
6	1	520124	CUSH HOSE CLAMP,#28, 1 3/4D X 1 W
7	1	617173	20-811-20FJX-20FJX-39 H/A
8	3	618477	1 5/8MJIC-90-1 5/8MOR LBO
9	2	900142	3/8UNC X 5 HHCS GR5 MC
10	2	910106	3/8-16UNC CTRLK FLG NUT MC GR5
11	2	920002	SAE FLAT WASHER 3/8 MC

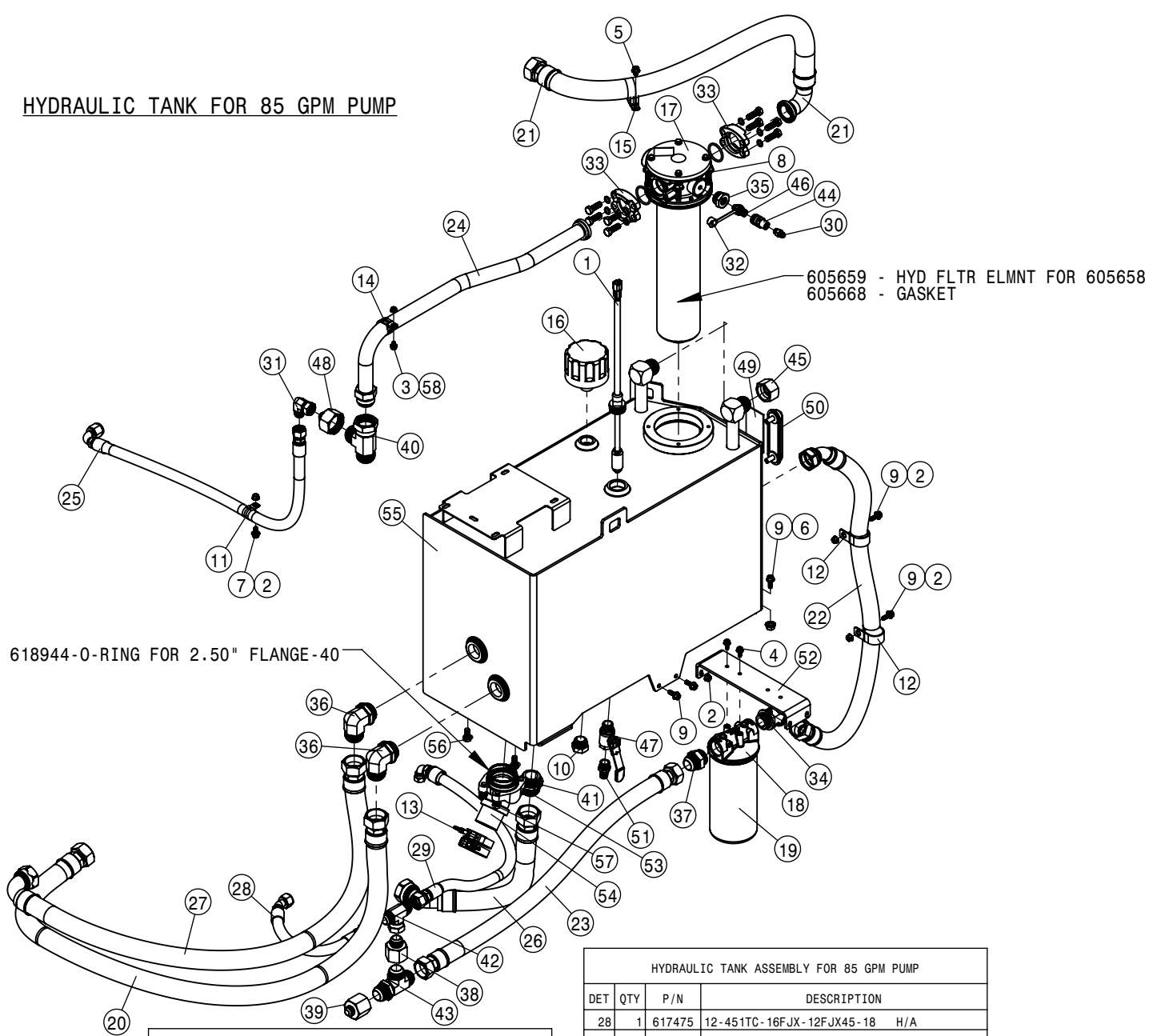
# HYDRAULIC TANK FOR 25 & 60 GPM PUMP



HYDRAULIC TANK ASSEMBLY FOR 25 & 60 GPM PUMP			
DET	QTY	P/N	DESCRIPTION
1	1	294069	TEMPERATURE/OIL LEVEL SENSOR
2	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
3	2	470233	5/16UNC X 3/4 HHSFB GR5 MC
4	1	470319	3/8UNC X 1/2 HHSFB GR5 MC
5	2	470360	1/2-13UNC HEX FLG NUT SER MC GR5
6	1	470409	3/8UNC X 3/4 HHSFB GR5 MC
7	6	470431	1/2UNC X 1 1/2 HHSFB GR5 MC
8	2	470460	3/8UNC X 1 HHSFB GR5 MC
9	1	470471	1 5/16MOR PLUG, MAGNETIC
10	1	520121	CUSH CLAMP,#16 1IN X 3/4W
11	2	520124	CUSH HOSE CLAMP,#28, 1 3/4D X 1 W
12	1	520160	CUSH CLAMP,#24 1 1/2D-3/4WLOOP
13	1	520161	CUSH CLAMP,#32 2"D-3/4W LOOP
14	1	605656	T.R.A.P. BREATHER 1" NPT
15	1	605658	HYD TANK RETURN FILTER
16	1	605662	CASE DRAIN FILTER HEAD
17	1	605663	CASE DRAIN FILTER ELEMENT
18	1	611170	2 1/2 MOR-90-2 1/2 MJIC
19	1	617088	24-811-24FJX-24FJX45-18 H/A
20	1	617089	32-811-32FJX-32FLG-25 H/A
21	1	617091	24-811-24FJX-24FJX-71 H/A
22	1	617093	24-811-24FJX-24FLG90-48 H/A
23	1	617095	20-811-20FJX-20FJX45-47 H/A
24	1	617120	20-811-20FJX-20FJX-37 H/A
25	1	617151	HYD TANK TUBE
26	1	617171	12-451TC-12FJX-12FJX90-43 H/A
27	1	617473	24-811-24FJX-24FJX90-61 H/A

HYDRAULIC TANK ASSEMBLY FOR 25 & 60 GPM PUMP			
DET	QTY	P/N	DESCRIPTION
28	1	617475	12-451TC-16FJX-12FJX45-18 H/A
29	1	617476	12-451TC-10FJX90-16FJX-30 H/A
30	1	618126	9/16MJIC-9/16MOR ADPTR
31	1	618191	1 1/16MJ-90-1 1/16FJ SWIV LBO
32	1	618255	DUST CAP/PLUG FOR 618804/805
33	2	618299	1.50 SPLIT FLANGE KIT #61
34	1	618396	1 5/8MJIC-45-1 5/8MOR LBO
35	1	618397	1 5/16MOR-9/16FOR ADPTR
36	2	618432	1 7/8MJIC-90-1 7/8MOR LBO
37	1	618472	1 5/8MJIC-1 5/8MOR ADPTR
38	1	618547	1 5/8FJIC-1 5/16MJIC ADPTR
39	1	618665	1 5/8FJIC-1 1/16MJIC ADPTR
40	1	618681	1 7/8FJ SW RUN TEE-1 7/8MJ
41	1	618682	1 7/8MOR-1 7/8MJIC ADPTR
42	1	618717	1 5/16FJX BRANCH TEE-1 5/16MJ
43	1	618752	1 5/8MJIC BLKHD RUN TEE
44	1	618805	HYD CPLR, FEM #14,9/16FOR
45	1	618870	HYD CPLR, MALE #14 9/16MOR
46	1	618881	3/4 NPT BALL VLV BRS LOCK
47	1	618936	1 7/8FJIC-1 1/16MJIC ADPTR
48	1	650493	DECAL, HYDRAULIC OIL
49	1	701367	SIGHT GAUGE
50	1	711102	3/4NPT X 3/4 HOSE BARB, BRS
51	1	760809	filter mount plate
52	1	760958	HYD RESERVOIR STS 17 W/DECAL
53	2	900263	1/2UNC X 1" HEX BOLT
54	4	900504	3/8UNC X 1 1/2 HHSFB GR5 MC
55	4	910001	1/4-28UNF HEX NUT MC GR5
56	1	910106	3/8-16UNC CTRLK FLG NUT MC GR5

# HYDRAULIC TANK FOR 85 GPM PUMP

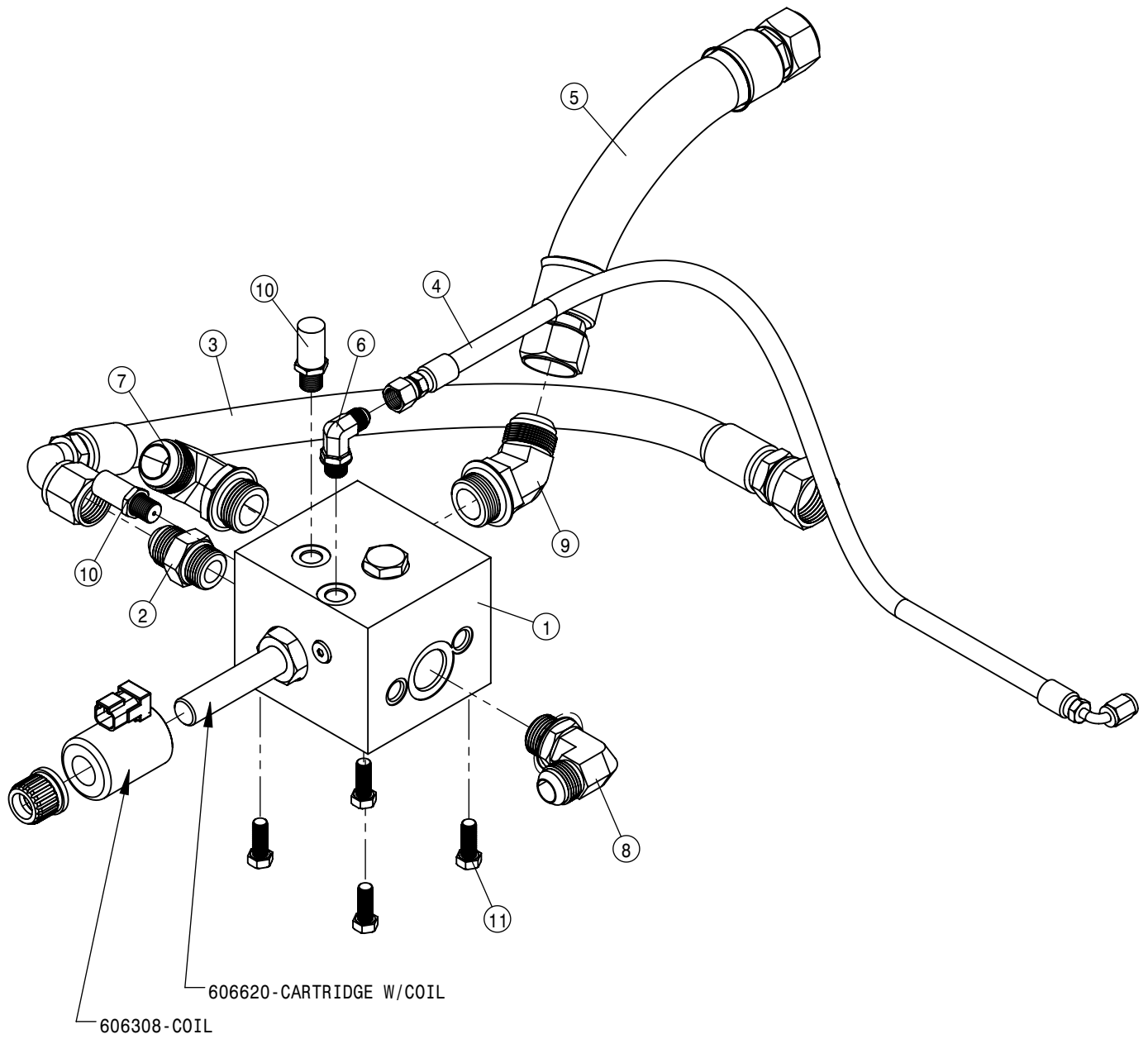


605659 - HYD FLTR ELMNT FOR 605658  
605668 - GASKET

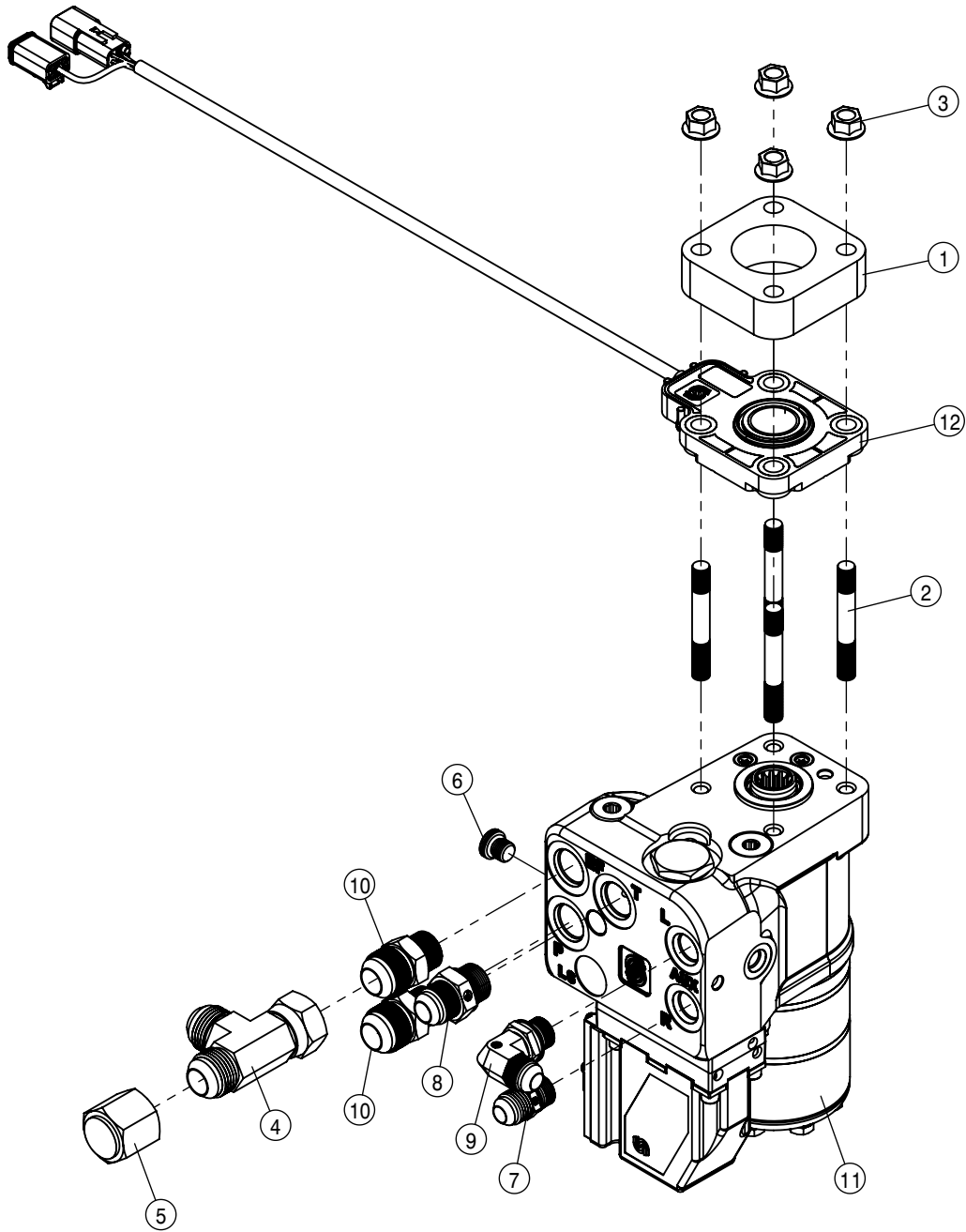
618944-0-RING FOR 2.50" FLANGE-40

HYDRAULIC TANK ASSEMBLY FOR 85 GPM PUMP			
DET	QTY	P/N	DESCRIPTION
1	1	294069	TEMPERATURE/OIL LEVEL SENSOR
2	7	470087	3/8-16UNC HEX FLG NUT SER MC GR5
3	1	470232	5/16UNC X 1/2 HHSFB GR5 MC
4	2	470233	5/16UNC X 3/4 HHSFB GR5 MC
5	1	470319	3/8UNC X 1/2 HHSFB GR5 MC
6	2	470360	1/2-13UNC HEX FLG NUT SER MC GR5
7	1	470409	3/8UNC X 3/4 HHSFB GR5 MC
8	4	470431	1/2UNC X 1 1/2 HHSFB GR5 MC
9	8	470460	3/8UNC X 1 HHSFB GR5 MC
10	1	470471	1 5/16MOR PLUG, MAGNETIC
11	1	520121	CUSH CLAMP,#16 1IN X 3/4W
12	2	520124	CUSH HOSE CLAMP,#28, 1 3/4D X 1 W
13	2	520143	2.87/3.18 T-BOLT HOSE CLAMP SS
14	1	520160	CUSH CLAMP,#24 1 1/2D-3/4WLOOP
15	1	520161	CUSH CLAMP,#32 2"D-3/4W LOOP
16	1	605656	T.R.A.P. BREATHER 1" NPT
17	1	605658	HYD TANK RETURN FILTER
18	1	605662	CASE DRAIN FILTER HEAD
19	1	605663	CASE DRAIN FILTER ELEMENT
20	1	617091	24-811-24FJX-24FJX-71 H/A
21	1	617093	24-811-24FJX-24FLG90-48 H/A
22	1	617095	20-811-20FJX-20FJX45-47 H/A
23	1	617120	20-811-20FJX-20FJX-37 H/A
24	1	617151	HYD TANK TUBE
25	1	617171	12-451TC-12FJX-12FJX90-43 H/A
26	1	617466	24-811-24FJX-24FJX45-20 H/A
27	1	617473	24-811-24FJX-24FJX90-61 H/A

HYDRAULIC TANK ASSEMBLY FOR 85 GPM PUMP			
DET	QTY	P/N	DESCRIPTION
28	1	617475	12-451TC-16FJX-12FJX45-18 H/A
29	1	617476	12-451TC-10FJX90-16FJX-30 H/A
30	1	618126	9/16MJIC-9/16MOR ADPTR
31	1	618191	1 1/16MJ-90-1 1/16FJ SWIV LBO
32	1	618255	DUST CAP/PLUG FOR 618804/805
33	2	618299	1.50 SPLIT FLANGE KIT #61
34	1	618396	1 5/8MJIC-45-1 5/8MOR LBO
35	1	618397	1 5/16MOR-9/16FOR ADPTR
36	2	618432	1 7/8MJIC-90-1 7/8MOR LBO
37	1	618472	1 5/8MJIC-1 5/8MOR ADPTR
38	1	618547	1 5/8FJIC-1 5/16MJIC ADPTR
39	1	618665	1 5/8FJIC-1 1/16MJIC ADPTR
40	1	618681	1 7/8FJ SW RUN TEE-1 7/8MJ
41	1	618682	1 7/8MOR-1 7/8MJIC ADPTR
42	1	618717	1 5/16FJX BRANCH TEE-1 5/16MJ
43	1	618752	1 5/8MJIC BLKHD RUN TEE
44	1	618805	HYD CPLR, FEM #14,9/16FOR
45	1	618828	1 5/8FJIC CAP NUT
46	1	618870	HYD CPLR, MALE #14 9/16MOR
47	1	618881	3/4 NPT BALL VLV BRS LOCK
48	1	618936	1 7/8FJIC-1 1/16MJIC ADPTR
49	1	650493	DECAL, HYDRAULIC OIL
50	1	701367	SIGHT GAUGE
51	1	711102	3/4NPT X 3/4 HOSE BARB, BRS
52	1	760833	GST HYD RES FILTER MT
53	1	760834	2.50 SPLIT FLANGE CODE 61
54	1	760837	1788-40-40 3.34CA
55	1	760959	HYD RESERVOIR, GST W/DECAL
56	2	900263	1/2UNC X 1 HHCS GR5 MC
57	4	900264	1/2UNC X 1 1/4 HHCS GR5 MC
58	1	910119	5/16-18UNC HEX FLG NUT SER SS

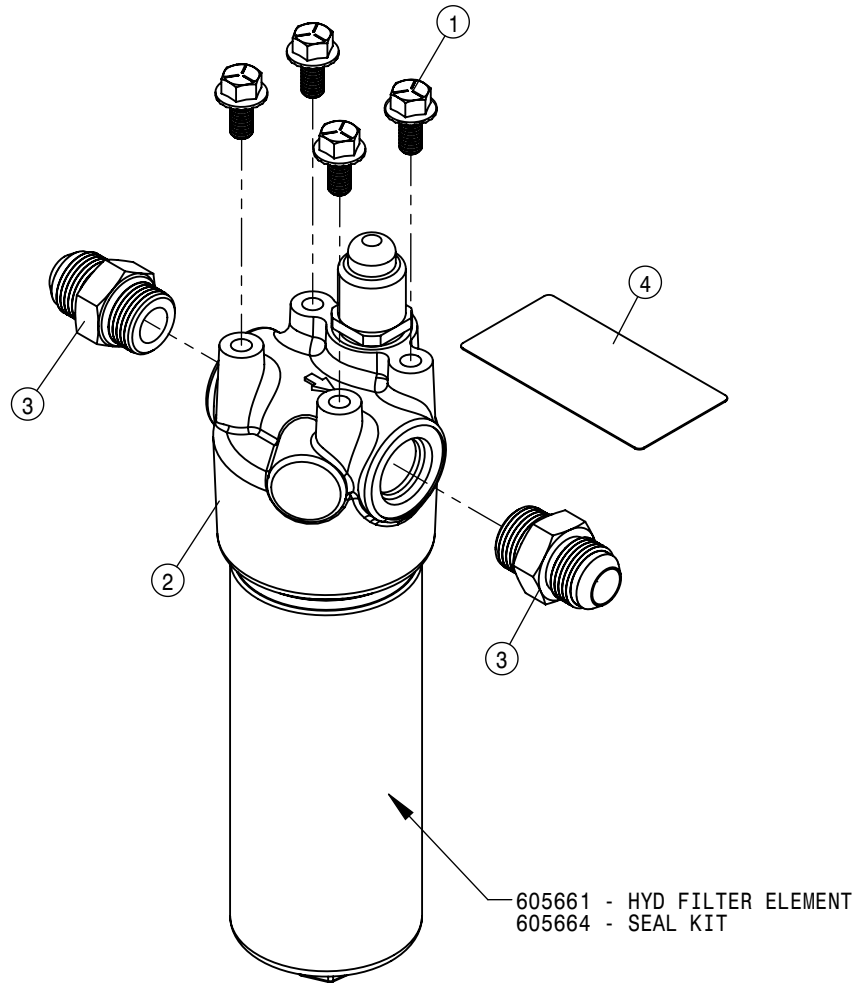


SOLUTION CONTROL VALVE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	606253	CTRL VALVE, SOLU PUMP SAUER
2	1	611127	1 1/16MJIC-1 1/16MOR ADPTR
3	1	617101	12-451TC-16FJX-12FJX90-23 H/A
4	1	617102	04-451TC-06FJX-04FJX90-29 H/A
5	1	617139	16-811-16FJX-16FJX-12 H/A
6	1	618119	9/16MJIC-90-9/16MOR LBO
7	1	618178	1 5/16MJIC-90-1 5/16MOR LBO
8	1	618248	1 1/16MJIC-90-1 1/16MOR LBO
9	1	618901	1 5/16MJIC-45-1 5/16MOR LBO
10	2	619023	9/16 MOR DIAGNOSTIC FITTING
11	4	900129	3/8UNC X 1" HEX BOLT

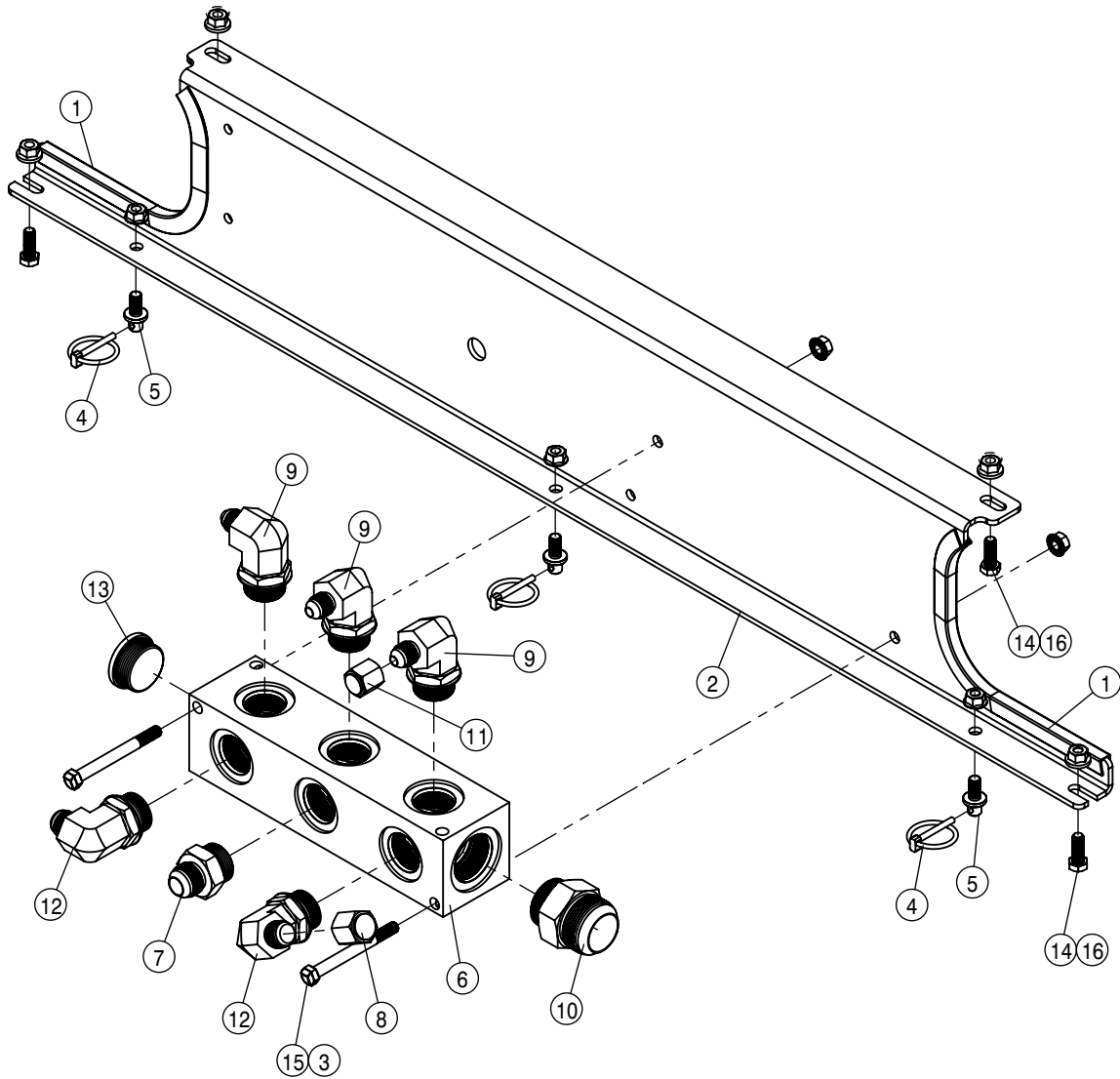


STEERING MOTOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	345017	STEERING VALVE SPACER BLOCK
2	4	472340	M10 X 1.5 X 3" STUD BOLT, DBL END
3	4	473866	M10 X 1.5 HEX SERR FLG NUT
4	1	618487	1 1/16FJ SW RUN TEE-1 1/16MJ
5	1	618533	1 1/16FJIC CAP NUT
6	1	618909	M12 MOR PLUG, HEX SOCKET
7	1	618910	3/4MJIC-M18MOR ADPTR
8	1	618911	7/8MJIC-M22 MOR ADPTR
9	1	618912	3/4MJIC-90-M18MOR LBO
10	2	619019	1 1/16MJIC-M22 MOR ADPTR
11	1	749343	VALVE ASM-STEERING,AUTO
12	1	749344	BEI STEERING ANGLE SENSOR

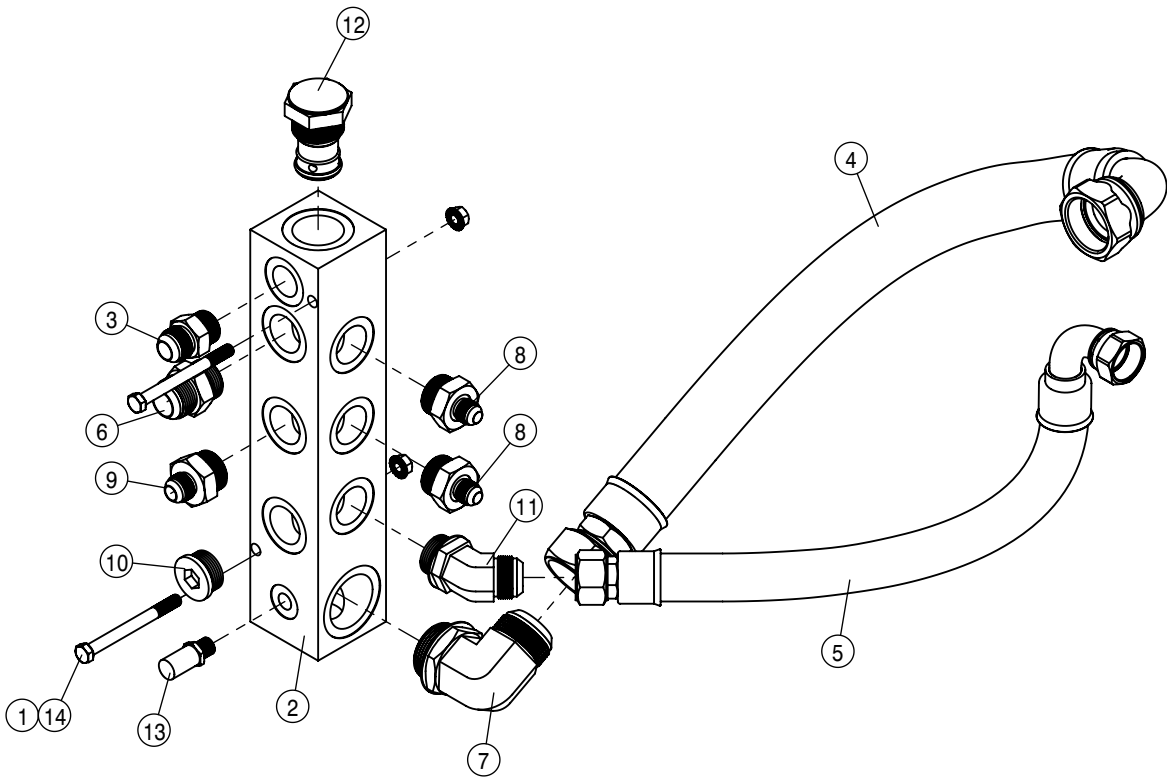




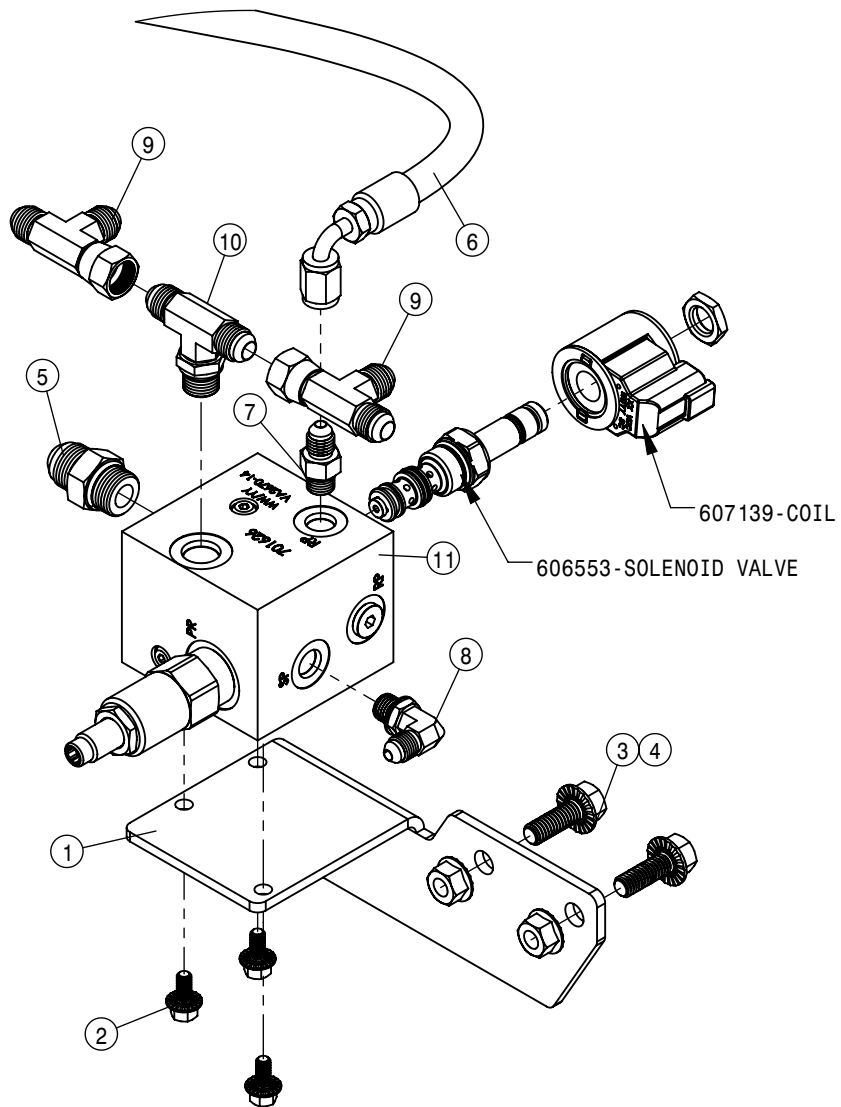
STEERING MOTOR INLINE FILTER			
DET	QTY	P/N	DESCRIPTION
1	4	470409	3/8UNC X 3/4 HHSFB GR5 MC
2	1	605660	HYD FILTER 5M SAE12
3	2	611127	1 1/16MJIC-1 1/16MOR ADPTR
4	1	650637	DECAL, WARNING, HIGH PRESSURE



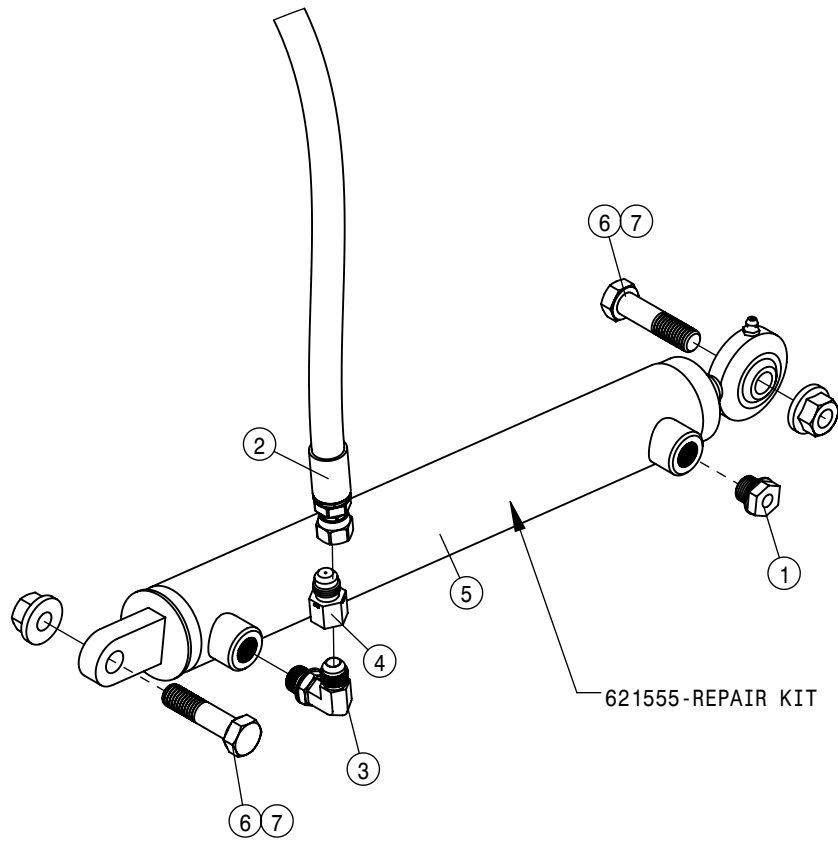
RETURN MANIFOLD AND BULKHEAD ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	193012-012	QUICKEDGE TRIM .135 TO .250
2	1	362113	FRONT BULKHEAD, STS
3	5	470087	3/8-16UNC HEX FLG NUT SER MC GR5
4	3	470335	LINCHPIN, 3/16 X 1 1/4 GRIP
5	3	470520	HANGER PIN,3/8UNC x.437Dx.500L
6	1	606246	MANIFOLD, 1 5/16FOR
7	1	618308	1 1/16MJIC-1 5/16MOR ADPTR
8	1	618328	7/8FJIC CAP NUT
9	3	618475	3/4MJIC-90-1 5/16MOR LBO
10	1	618527	1 7/8MJIC-1 5/8MOR ADPTR
11	1	618532	3/4FJIC CAP NUT
12	2	618589	7/8MJIC-90-1 5/16MOR LBO
13	1	618759	1 5/8MOR PLUG, HEX SOCKET
14	4	900129	3/8UNC X 1 HHCS GR5 MC
15	2	900139	3/8UNC X 3 3/4 HHCS GR5 MC
16	4	910106	3/8-16UNC CTRLK FLG NUT MC GR5



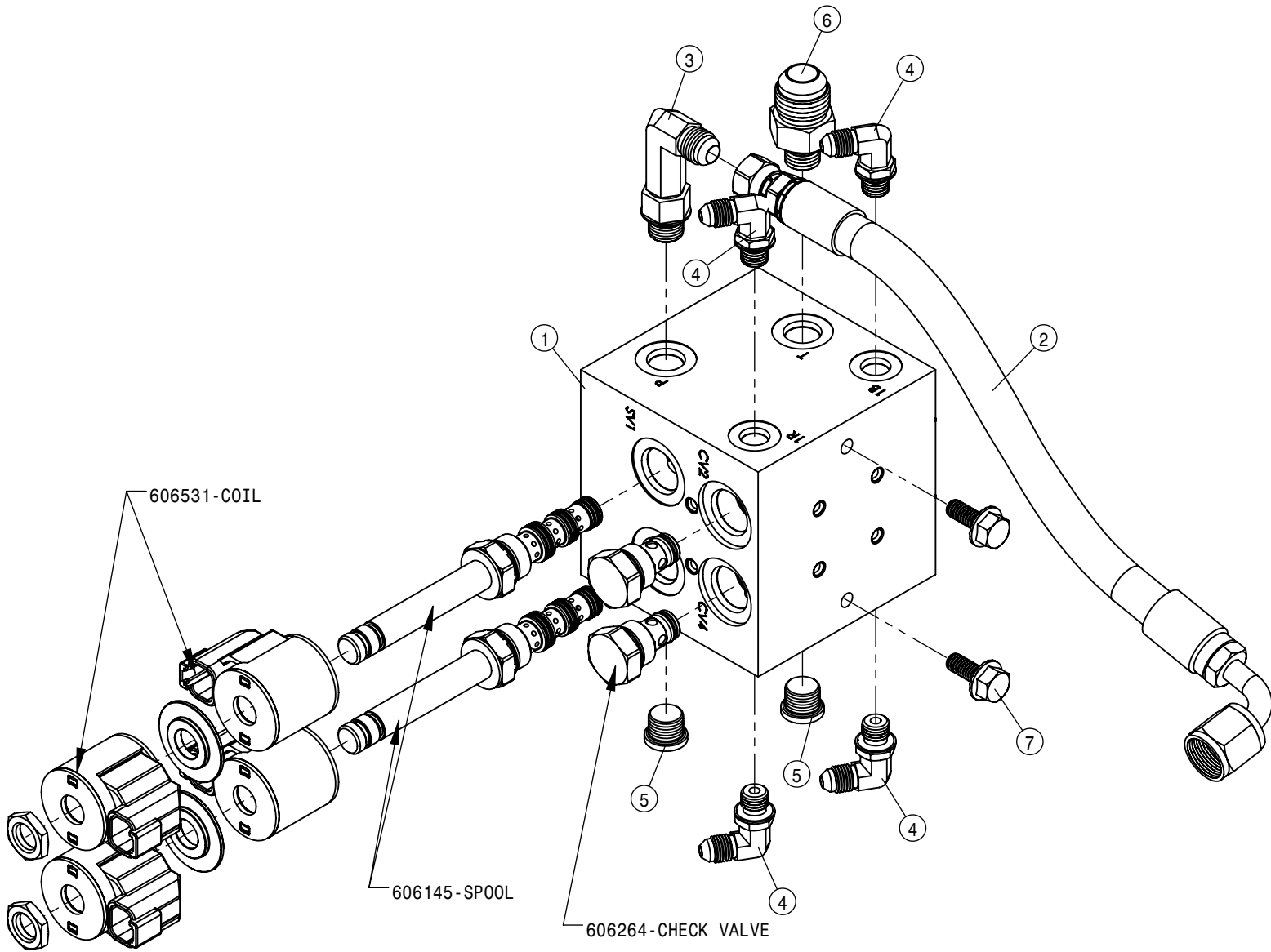
REAR RETURN MANIFOLD ASSEMBLY				
DET	QTY	P/N	DESCRIPTION	
1	2	470087	3/8-16UNC HEX FLG NUT SER MC GR5	
2	1	607574	MANIFOLD, #16, # 24 ends	
3	1	611127	1 1/16MJIC-1 1/16MOR ADPTR	
4	1	617094	24-811-24FJX-24FJX90-31 H/A	
5	1	617123	16-811-16FJX-16FJX90-22 H/A	
6	1	618186	1 5/16MJIC-1 5/16MOR ADPTR	
7	1	618432	1 7/8MJIC-90-1 7/8MOR LBO	
8	2	618470	3/4MJIC-1 5/16MOR ADPTR	
9	1	618601	7/8MJIC-1 5/16MOR ADPT	
10	1	618758	1 5/16MOR PLUG, HEX SOCKET	
11	1	618901	1 5/16MJIC-45-1 5/16MOR LBO	
12	1	618935	20 SIZE CHECK VALVE	
13	1	619023	9/16 MOR DIAGNOSTIC FITTING	
14	2	900140	3/8UNC X 4" HEX BOLT	



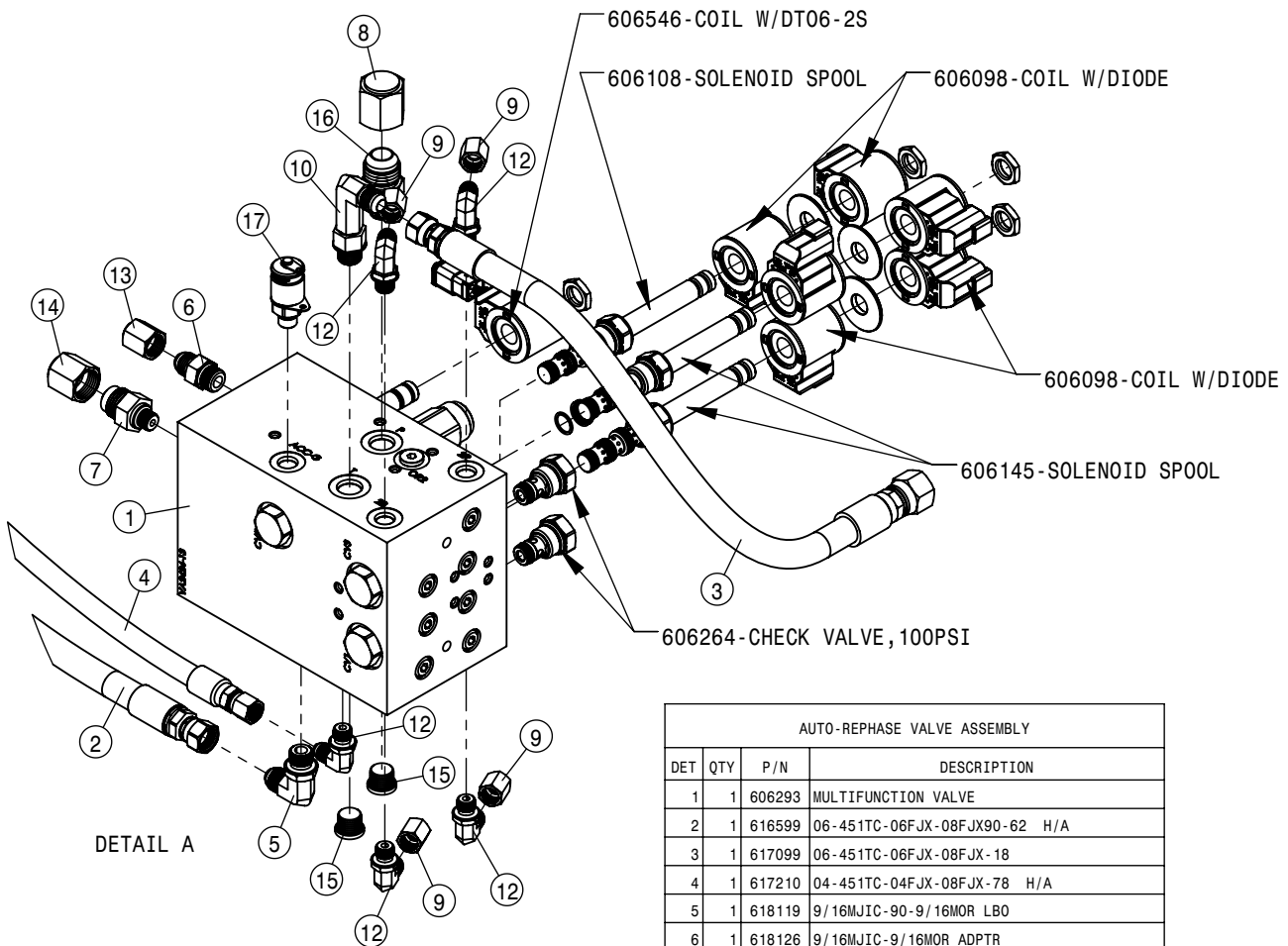
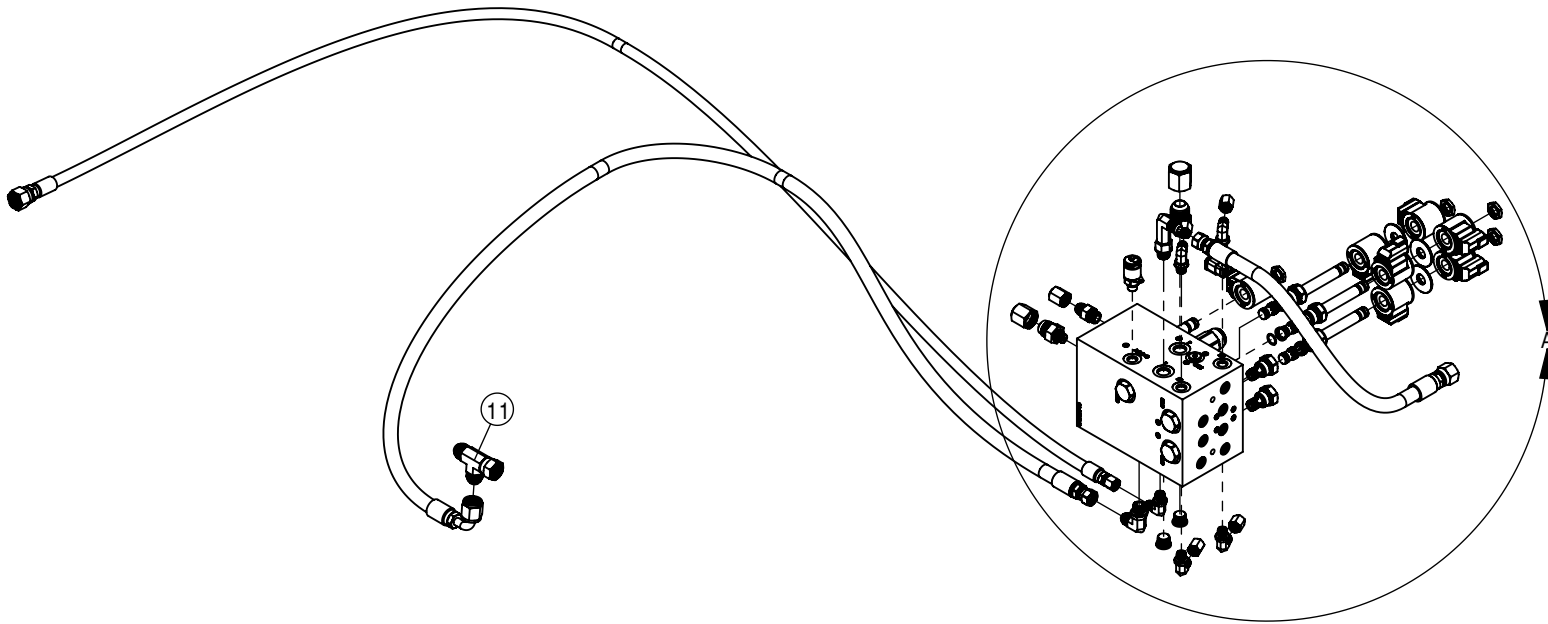
PARK BRAKE VALVE ASSEMBLY				
DET	QTY	P/N	DESCRIPTION	
1	1	317760	PRESS RED/REL BRKT,STS	
2	3	470122	1/4UNC X 1/2 HHSFB GR5 MC	
3	2	470460	3/8UNC X 1 HHSFB GR5 MC	
4	2	472029	3/8-16UNC HEX FLG NUT SER SS	
5	1	611125	3/4MJIC-3/4MOR ADPTR	
6	1	617505	04-451TC-06FJX-04FJX90-33 H/A	
7	1	618467	7/16MJIC-7/16MOR ADPTR	
8	1	618473	7/16MJIC-90-7/16MOR LBO	
9	2	618486	9/16FJIC SW RUN TEE-9/16MJIC	
10	1	618629	9/16MOR BRANCH TEE-9/16MJIC	
11	1	701626	ASSY, PARK BRAKE CNTRL-REDUC/RELIEVE	



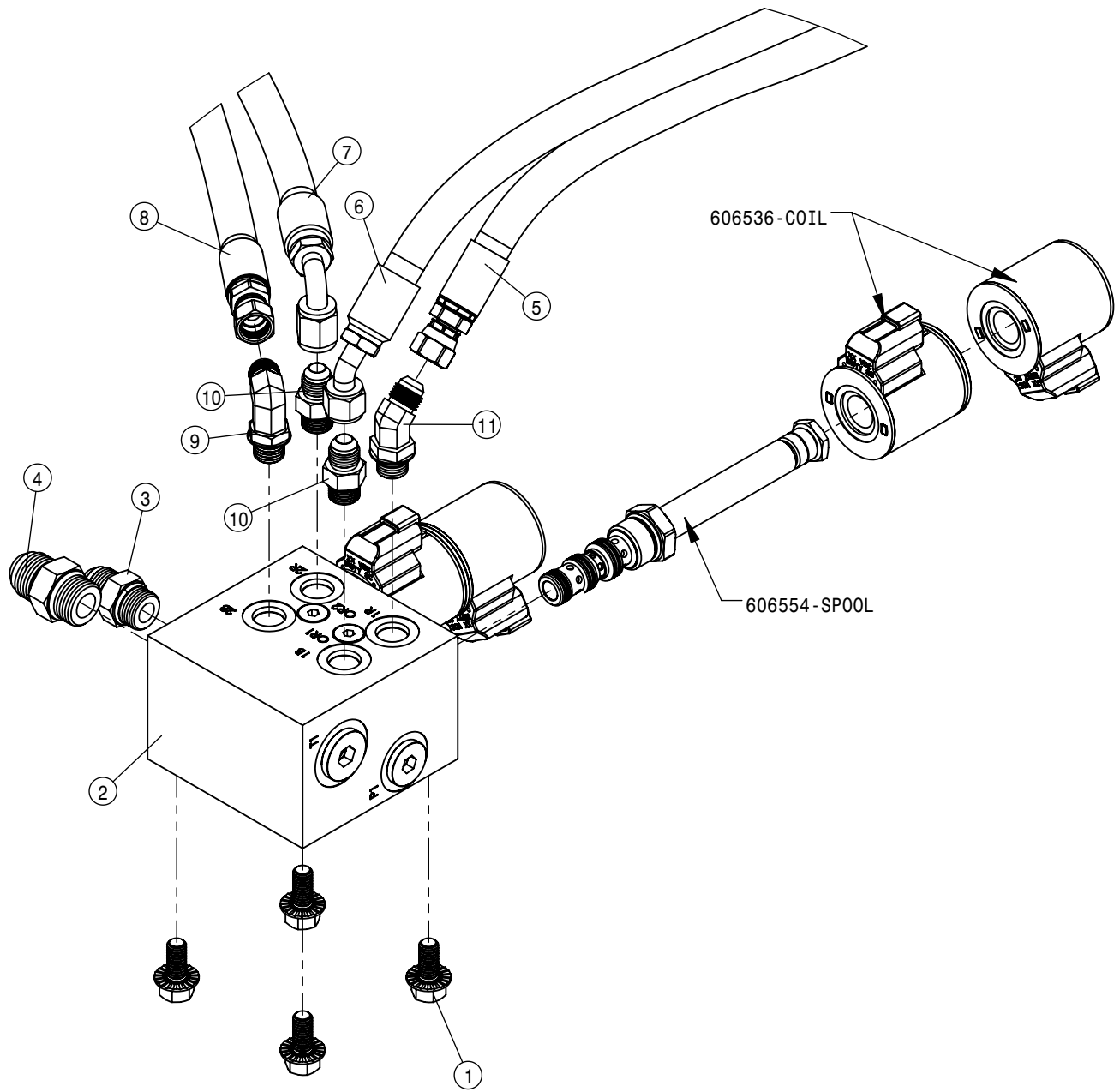
LADDER CYLINDER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	362036	SAE 6 BRASS BREATHER
2	1	617491	06-451TC-06FJX-06FJX-40 H/A
3	1	618119	9/16MJIC-90-9/16MOR LBO
4	1	618733	9/16JIC .042 ORIFICE ADPTR
5	1	621554	HYD CYL, 1.50" X 12.25" X 0.75"
6	2	900267	1/2UNC X 2" HEX BOLT
7	2	914015	1/2-13UNC CTRLK FLG NUT MC GR5



REAR TREAD ADJUST HYDRAULIC VALVE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	606540	TREAD ADJ VLV,STS PWRSYS 14
2	1	617098	06-451TC-06FJX-08FJX90-13 H/A
3	1	618440	9/16MJIC-90-9/16MOR EX LG LBO
4	4	618473	7/16MJIC-90-7/16MOR LBO
5	2	618754	9/16 MOR PLUG, HEX SOCKET
6	1	618832	7/8MJIC-9/16MOR ADPTR
7	2	900486	5/16UNC X 3/4 HHSFB SS

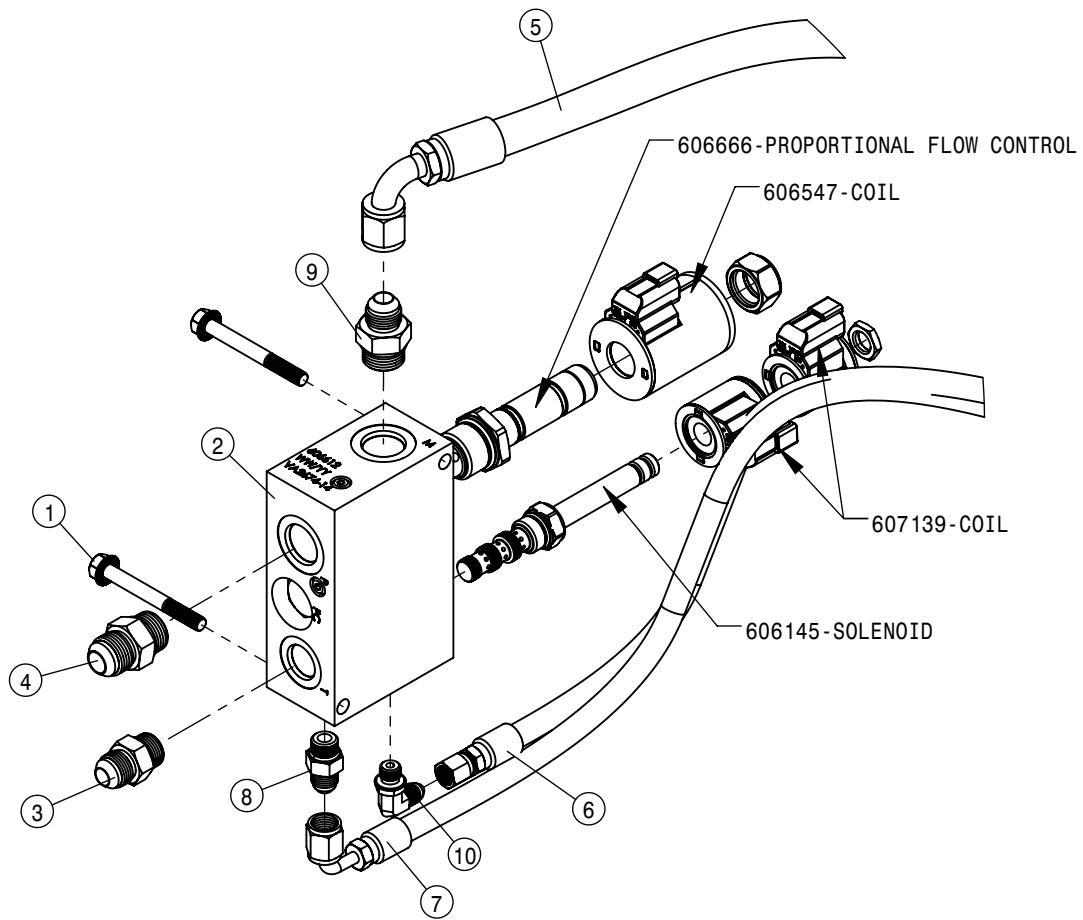


AUTO-REPHASE VALVE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	606293	MULTIFUNCTION VALVE
2	1	616599	06-451TC-06FJX-08FJX90-62 H/A
3	1	617099	06-451TC-06FJX-08FJX-18
4	1	617210	04-451TC-04FJX-08FJX-78 H/A
5	1	618119	9/16MJIC-90-9/16MOR LBO
6	1	618126	9/16MJIC-9/16MOR ADPTR
7	1	618160	3/4MJIC-7/16MOR ADPTR
8	1	618328	7/8FJIC CAP NUT
9	4	618363	7/16FJIC CAP NUT
10	1	618440	9/16MJIC-90-9/16MOR EX LG LBO
11	1	618451	3/4FJIC SW RUN TEE-3/4MJIC
12	5	618473	7/16MJIC-90-7/16MOR LBO
13	1	618531	9/16FJIC CAP NUT
14	1	618532	3/4FJIC CAP NUT
15	2	618754	9/16 MOR PLUG, HEX SOCKET
16	1	618832	7/8MJIC-9/16MOR ADPTR
17	1	619025	7/16MOR DIAG FITTING

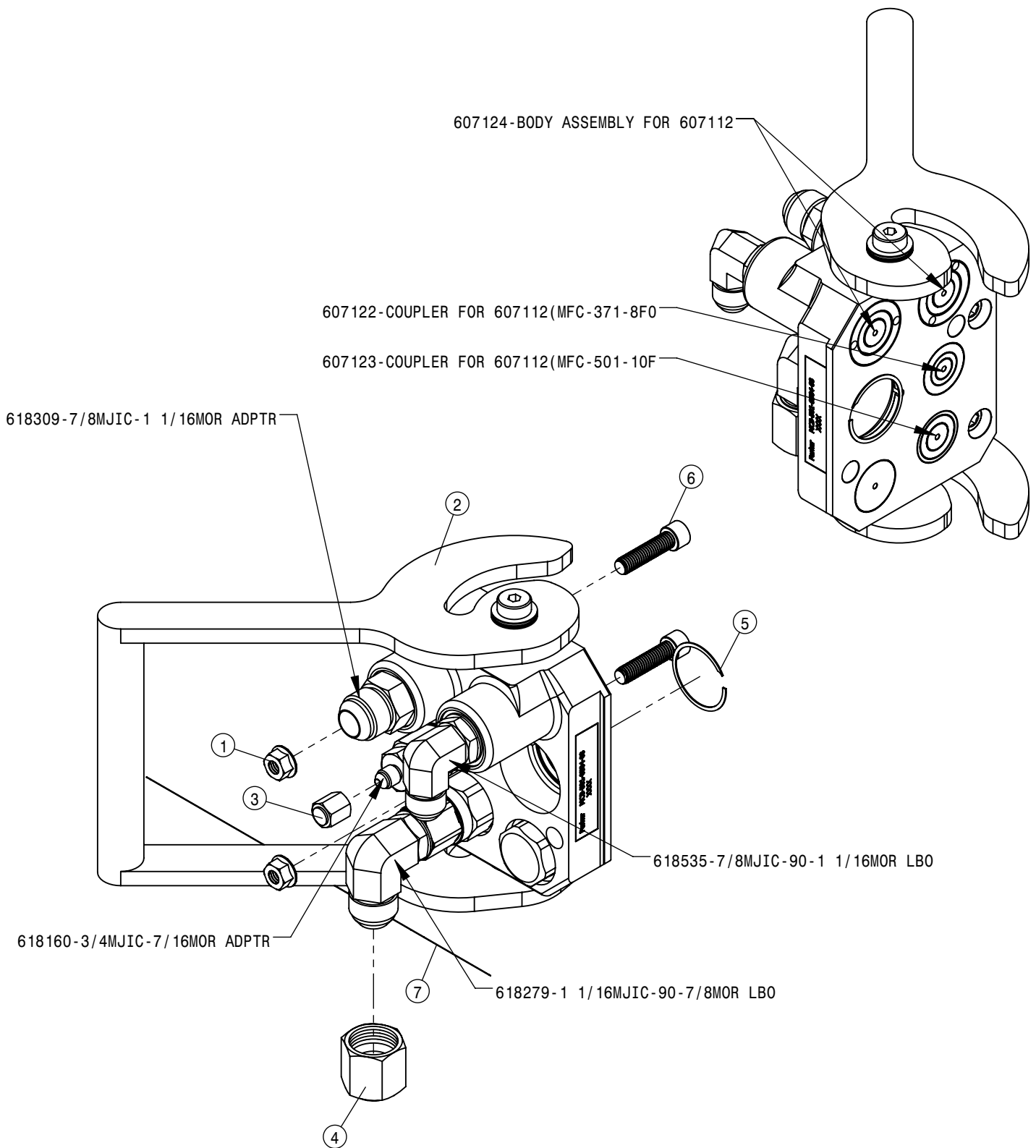


ALL WHEEL STEER HYDRAULIC VALVE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	4	470409	3/8UNC X 3/4 HHSFB GR5 MC
2	1	606542	AWS VLV, STS PWRSYS 14
3	1	611125	3/4MJIC-3/4MOR ADPTR
4	1	611126	7/8MJIC-7/8MOR ADPTR
5	1	617495	06-451TC-06FJX-06FJX-104 H/A
6	1	617496	06-451TC-08FJX-06FJX45-108 H/A
7	1	617497	06-451TC-06FJX-06FJX90-143 H/A
8	1	617498	06-451TC-06FJX-08FJX-139 H/A
9	1	618119	9/16MJIC-90-9/16MOR LBO
10	2	618126	9/16MJIC-9/16MOR ADPTR
11	1	618425	9/16MJIC-45-9/16MOR LBO



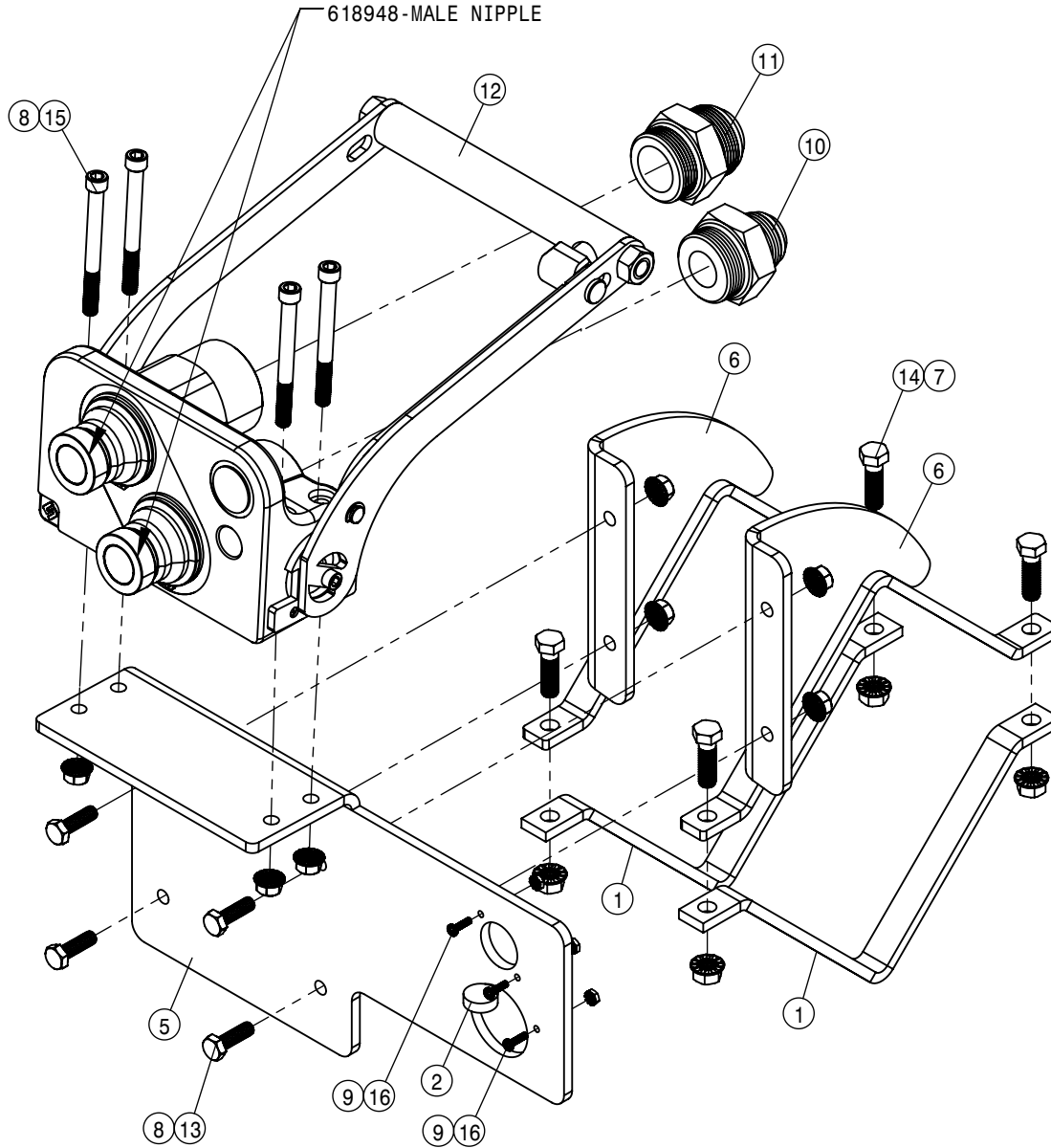


SIDE FILL LIFT ASSEMBLY				
DET	QTY	P/N	DESCRIPTION	
1	2	470669	5/16UNC X 2 3/4 FLANG HEX BOLT	
2	1	606612	SIDE FILL VLV ASSY STS' 16	
3	1	611125	3/4MJIC-3/4MOR ADPTR	
4	1	611126	7/8MJIC-7/8MOR ADPTR	
5	1	617142	08-451TC-08FJX-08FJX90-113	H/A
6	1	617387	04-451TC-04FJX-04FJX-82	H/A
7	1	617388	04-451TC-06FJX-06FJX90-72	H/A
8	1	618126	9/16MJIC-9/16MOR ADPTR	
9	1	618327	3/4MJIC-7/8MOR ADPTR	
10	1	618473	7/16MJIC-90-7/16MOR LBO	

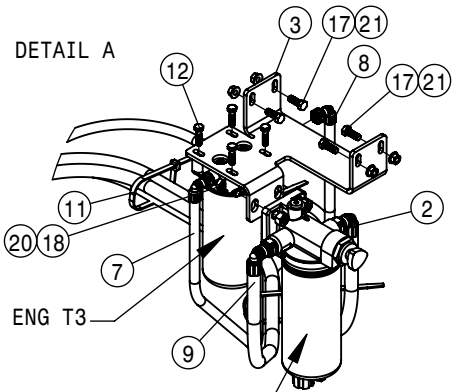


BOOM HYDRAULIC QUICK COUPLER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	470087	3/8UNC HEX SERR FLANGE NUT
2	1	607112	FIX HALF COUPLER ASSY
3	1	618363	7/16FJIC CAP NUT
4	1	618533	1 1/16FJIC CAP NUT
5	1	629547	VS-150-S16 RETAINING RING
6	2	900174	3/8UNC x 1 1/2" SOC HD CAP SCR
7	1	HXE28534	LABEL, HYDRAULIC ENGLISH

## COMBO OPTION QUICK ATTACH

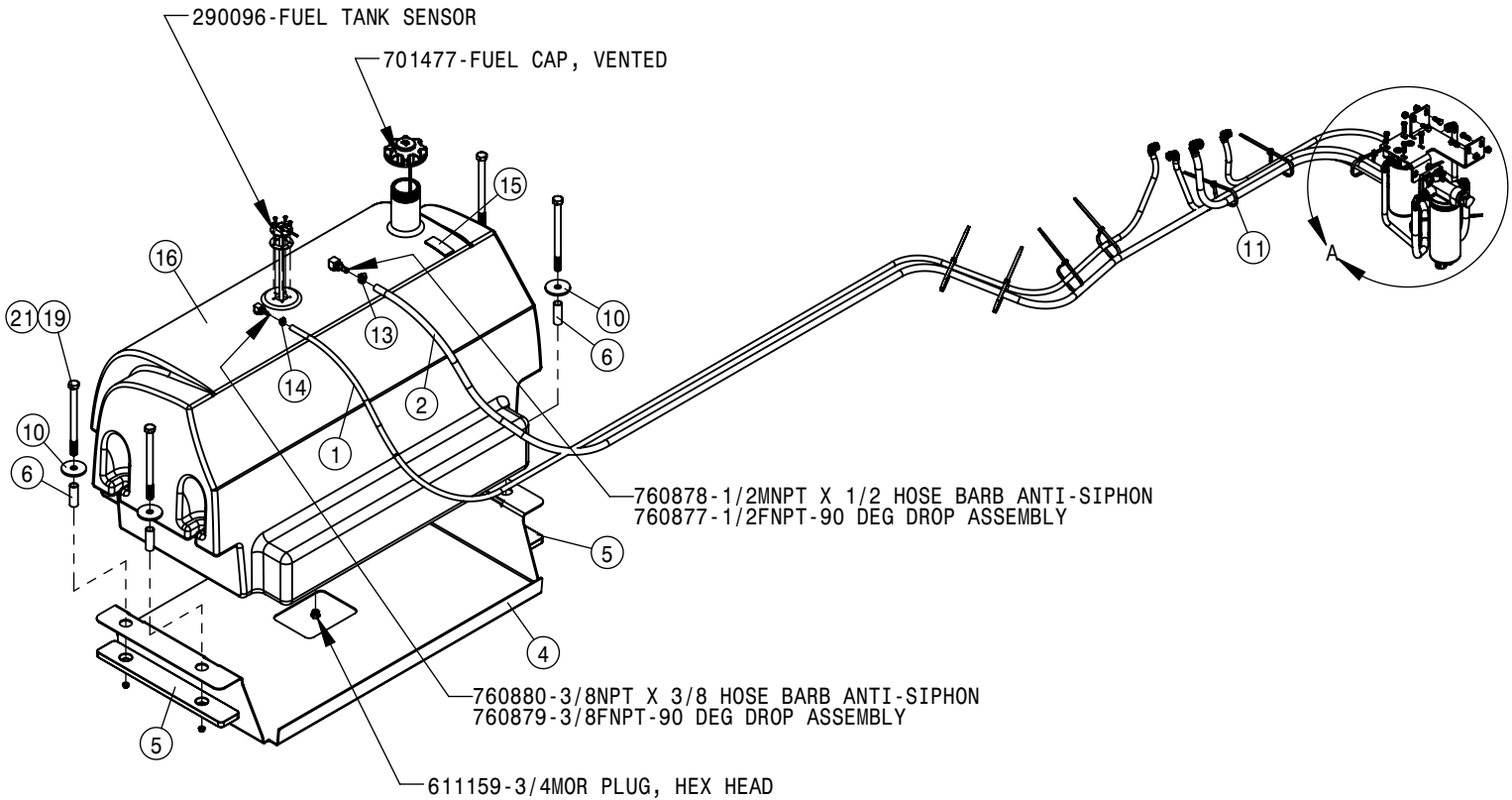


COMBO OPTION HYDRAULIC QUICK COUPLER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	003078	RECEPT MTG BRKT, PAINTED STS 07
2	1	291754	AMP CAP, 17 SHELL
NS	1	293866	POWER HARNESS, MAIN STSC 05
NS	1	294047	STS COMBO CHASSIS TO BAR HARNESS
5	1	362043	SOLUTION COMBO MOUNT
6	2	362047	RECEPT SCM BRKT WLD LFT
7	4	470087	3/8UNC HEX SERR FLANGE NUT
8	8	470113	5/16UNC SERR FLG LOCK NUT
9	3	470467	6-32 KEP NUT
10	1	618455	1 5/16MJIC-1 5/8 MOR ADPTR
11	1	618472	1 5/8MJIC-1 5/8MOR ADPTR
12	1	618877	COMBO MULT CPLR MACHINE
13	4	900065	5/16UNC X 1" HEX BOLT
14	4	900127	3/8UNC X 1 1/4 HEX BOLT
15	4	900175	5/16UNC X 3 1/4 SKT HD CAP SCR
16	3	903812	6-32 X 1/2 PHIL PAN MACH SCR



(TIER-3) 316683-FUEL FILTER, PRIMARY ENG T3  
 (TIER-4F) 317399-PRIMARY FUEL FILTER

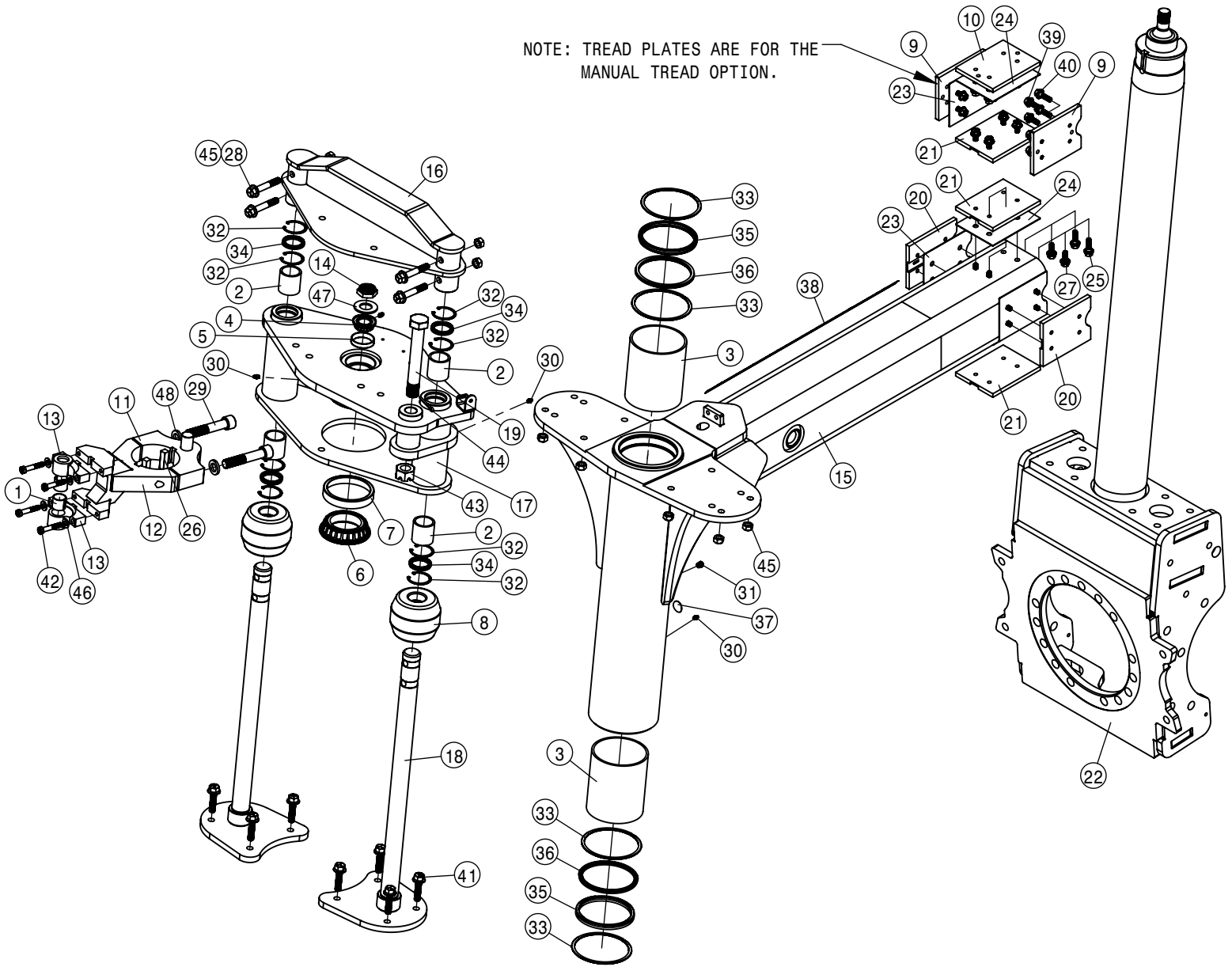
(TIER-3) 316684-FUEL/WATER SEPERATOR T3  
 (TIER-4F) 317400-FUEL/WATER SEPERATOR T4F



FUEL SYSTEM ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	317269	FUEL RETURN HOSE
2	1	317270	FUEL SUCTION HOSE ASSY
3	1	317271	FILTER MT PLT
4	1	317343	FUEL TANK CRADLE
5	2	317361	FUEL TANK ISOLATOR
6	4	317375	BUSH 1 OD X .125 WA X 2.880
7	1	317421	FUEL HOSE, FILTER TO RAIL
8	1	317422	FUEL HOSE, PUMP TO FILTER
9	1	317423	FUEL HOSE, STRAINER TO PUMP
10	4	341172	WASHER-.75" ID X 3.00" OD X .25" THK
11	9	470555	CABLE TIE, 1/2 X 15" BLACK NYLON

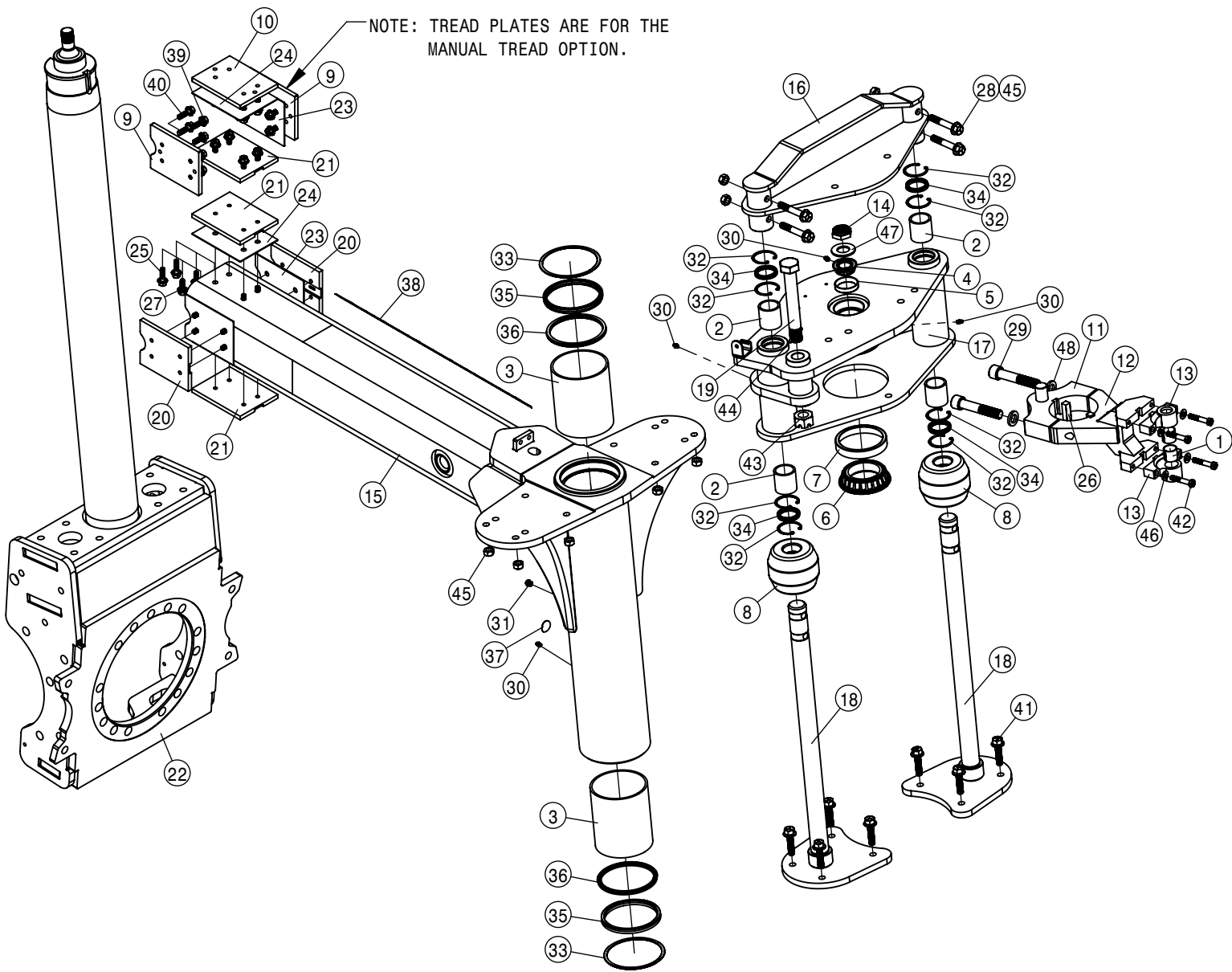
FUEL SYSTEM ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
12	4	473790	8MM-1.25 X 30MM HEX BOLT
13	1	520069	HOSE CLAMP NO 6 STAINLESS
14	1	520120	HOSE CLAMP NO 4 STAINLESS
15	1	650431	DECAL, ULTRA LOW SULFUR FUEL
16	1	763956	FUEL TANK 134 GAL W/DECAL
17	4	900129	3/8UNC X 1" HEX BOLT
18	2	900264	1/2UNC X 1 1/4 HEX BOLT
19	4	900420	3/4UNC X 10.00" HEX BOLT
20	2	910008	1/2UNC HEX NUT
21	8	910042	3/8-16UNC HEX FLG NUT SM MC GR8

NOTE: TREAD PLATES ARE FOR THE  
MANUAL TREAD OPTION.



RIGHT FRONT LEG ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	121029	JOURNAL BRG, 1.00 ID x 1.00 LG
2	4	121113	TOWER SLEEVE BRG (POLYGON) 05
3	2	121125	BEARING-POLY 4.50 ID X 5.74 LG
4	1	125050	BRG CONE, 1.00 ID W/FACE SEAL
5	1	125051	BRG CUP FOR 125050
6	1	125052	BRG CONE, 2.687 ID W/FACE SEAL
7	1	125053	BRG CUP FOR 125052
8	2	311058	RUBBER SPRING
9	2	343189	MAN TRD NOTCHED PLATE, TAPPED
10	1	343190	MAN TRD PLATE, TAPPED
11	1	359683	STEERING ARM WLDMT-STS
12	1	359684	STEERING TRUN MNT WLD - STS
13	2	359687	TRUNNION-STEERING CYLINDER
14	1	360561	1-14 UNS THIN HEX NUT LCK
15	1	360718	OTR LEG WLD STS
16	1	360780	AIR BAG TOWER TOP MT WLD
17	1	360786	RH AIR BAG LWR PLT WLD
18	2	360795	NITRO TOWER WLD
19	1	360797	STRG CYL BOLT
20	2	360852	TRD ADJ BRONZE BEARING, TAPPED
21	3	360853	TRD ADJ BRONZE BEARING, TAPPED
22	1	360861	INR LEG WLD-STS, SDS LEG
23	3	360864	NOTCHED SHIM - TRD ADJ BEARING
24	3	360865	SHIM - TRD ADJ BEARING

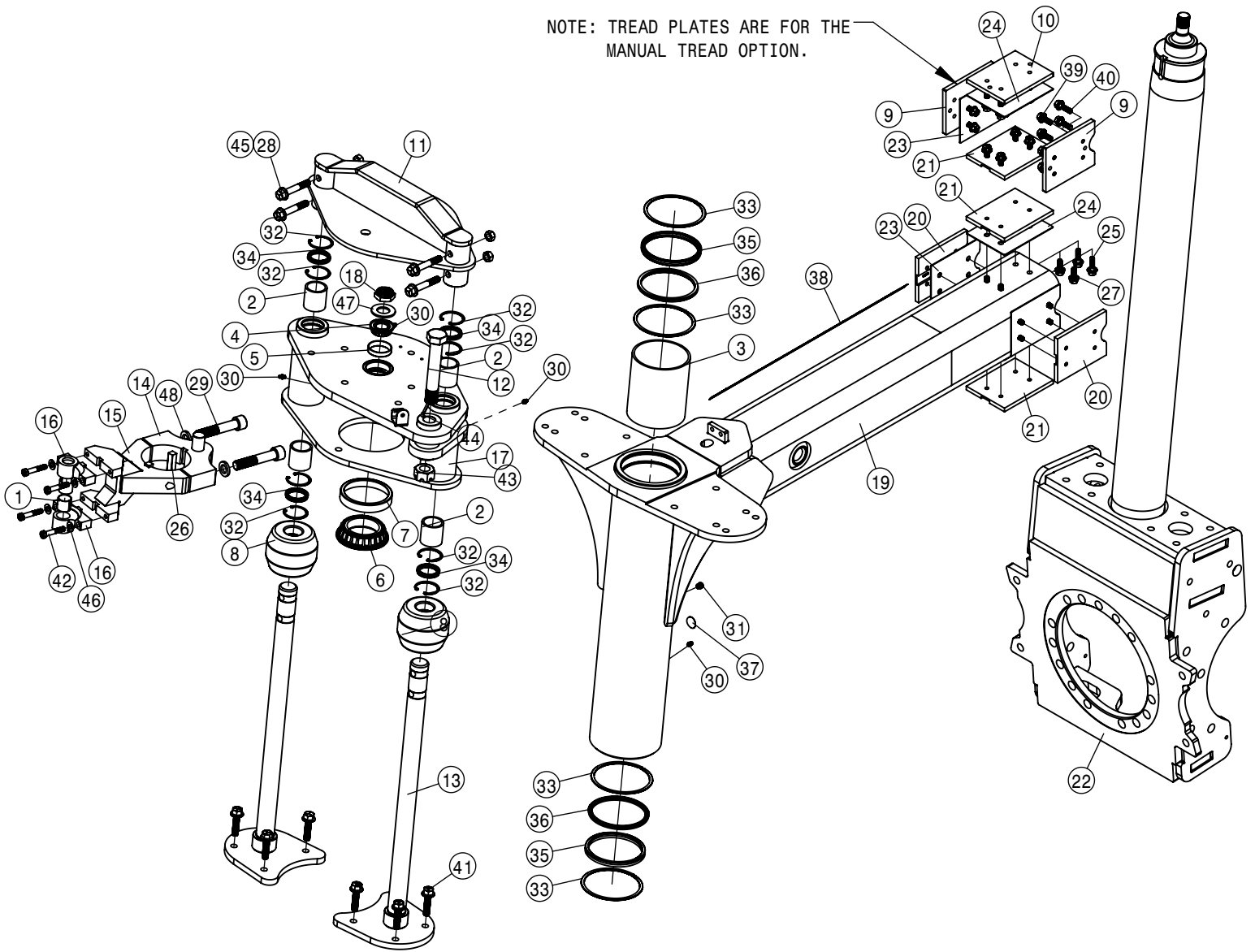
RIGHT FRONT LEG ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
25	16	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
26	2	470447	KEY .50 SQ X 1.69 LONG
27	16	470460	3/8UNC X 1 HHSFB GR5 MC
28	4	470461	1/2UNC X 3 HHSFB GR5 MC
29	2	470904	3/4UNC X 4" SOC HD CAP SCR GR8
30	4	471005	GREASE ZERK, 1/4-28 X 1/2
31	1	471030	PRESSURE RELIEF VALVE-GREASE 45-80 PSI
32	8	629537	187RRH00Z SNAP RING
33	4	629538	4.5 SPIROLOX RING
34	4	629620	SEAL, 1.500 ROD DIA
35	2	629621	SEAL, 4.500 ROD DIA
36	2	629625	SEAL, 4.500 ROD DIA
37	1	650205	DECAL, GREASE WEEKLY
38	1	650486	DECAL,TREAD ADJ INDICATOR DTS
39	16	900163	3/8UNF X 1 HHSFB GR5 MC
40	16	900164	3/8UNF X 1 1/4 HHSFB GR5 MC
41	8	900519	1/2UNC X 2 HHSFB GR5 MC FT
42	4	900821	3/8UNF X 2 HHCS GR8 MC
43	1	910020	1-8UNC HEX SLTTD NUT MC GR5
44	1	910120	3/16 X 1 3/4 COTTER PIN SS
45	12	914008	1/2-13UNC STOVER NUT MC GR5
46	4	920002	SAE FLAT WASHER 3/8 MC
47	1	920008	1" SAE FLAT WASHER
48	2	920506	HLOCK WASHER 3/4 MC



LEFT FRONT LEG ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	121029	JOURNAL BRG, 1.00 ID x 1.00 LG
2	4	121113	TOWER SLEEVE BRG (POLYGON) 05
3	2	121125	BEARING-POLY 4.50 ID X 5.74 LG
4	1	125050	BRG CONE, 1.00 ID W/FACE SEAL
5	1	125051	BRG CUP FOR 125050
6	1	125052	BRG CONE, 2.687 ID W/FACE SEAL
7	1	125053	BRG CUP FOR 125052
8	2	311058	RUBBER SPRING
9	2	343189	MAN TRD NOTCHED PLATE, TAPPED
10	1	343190	MAN TRD PLATE, TAPPED
11	1	359683	STEERING ARM WLDMT-STS
12	1	359684	STEERING TRUN MNT WLD - STS
13	2	359687	TRUNNION-STEERING CYLINDER
14	1	360561	1-14 UNS THIN HEX NUT LCK
15	1	360718	OTR LEG WLD STS
16	1	360780	AIR BAG TOWER TOP MT WLD
17	1	360785	LH AIR BAG LWR PLT WLD
18	2	360795	NITRO TOWER WLD
19	1	360797	STRG CYL BOLT
20	2	360852	TRD ADJ BRONZE BEARING, TAPPED
21	3	360853	TRD ADJ BRONZE BEARING, TAPPED
22	1	360861	INR LEG WLD-STS, SDS LEG
23	3	360864	NOTCHED SHIM - TRD ADJ BEARING
24	3	360865	SHIM - TRD ADJ BEARING

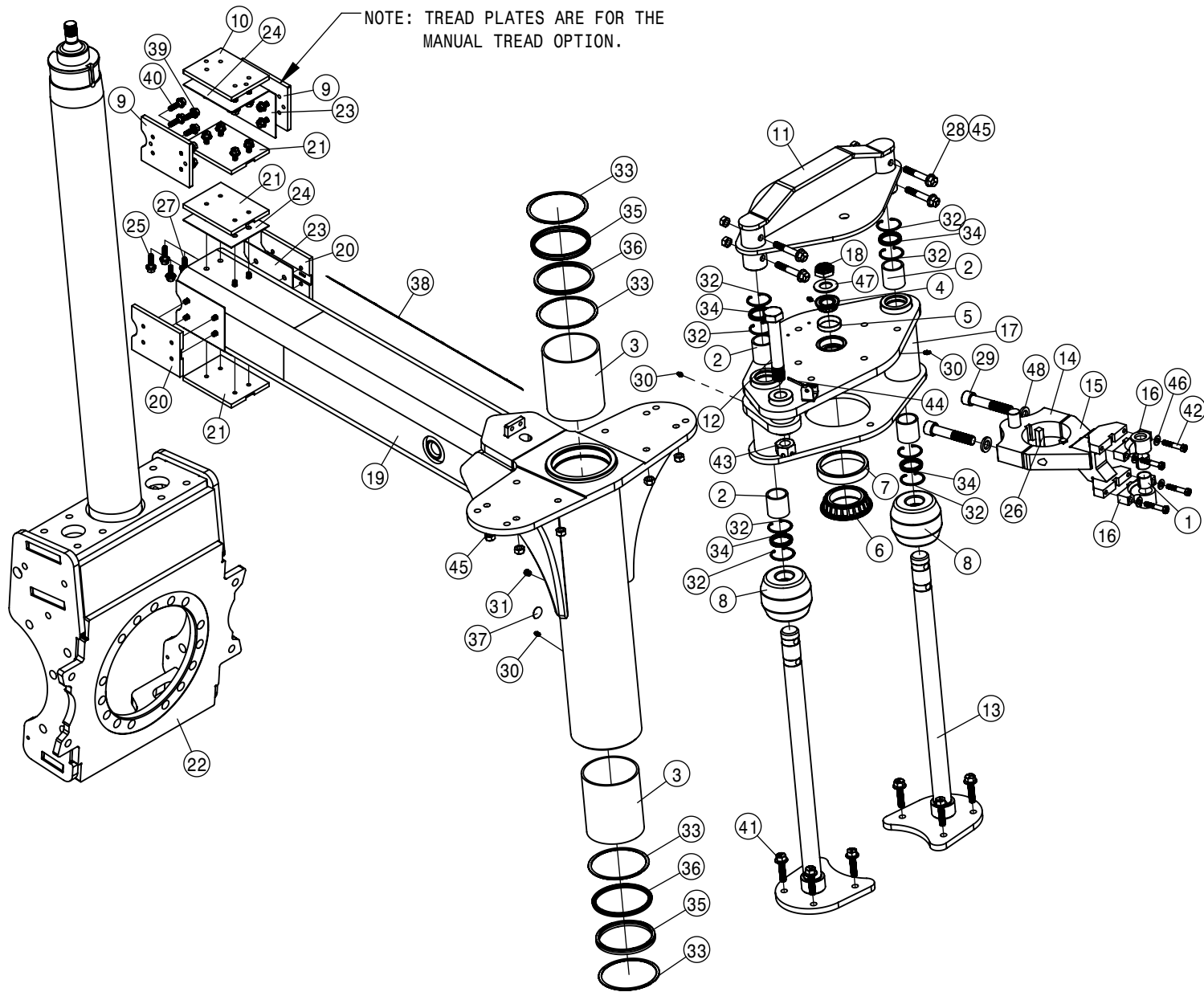
LEFT FRONT LEG ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
25	16	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
26	2	470447	KEY .50 SQ X 1.69 LONG
27	16	470460	3/8UNC X 1 HHSFB GR5 MC
28	4	470461	1/2UNC X 3 HHSFB GR5 MC
29	2	470904	3/4UNC X 4" SOC HD CAP SCR GR8
30	4	471005	GREASE ZERK, 1/4-28 X 1/2
31	1	471030	PRESSURE RELIEF VALVE-GREASE 45-80 PSI
32	8	629537	187RRHOZ SNAP RING
33	4	629538	4.5 SPIROLOX RING
34	4	629620	SEAL, 1.500 ROD DIA
35	2	629621	SEAL, 4.500 ROD DIA
36	2	629625	SEAL, 4.500 ROD DIA
37	1	650205	DECAL, GREASE WEEKLY
38	1	650486	DECAL, TREAD ADJ INDICATOR DTS
39	16	900163	3/8UNF X 1 HHSFB GR5 MC
40	16	900164	3/8UNF X 1 1/4 HHSFB GR5 MC
41	8	900519	1/2UNC X 2 HHSFB GR5 MC FT
42	4	900821	3/8UNF X 2 HHCS GR8 MC
43	1	910020	1-8UNC HEX SLTTD NUT MC GR5
44	1	910120	3/16 X 1 3/4 COTTER PIN SS
45	12	914008	1/2-13UNC STOVER NUT MC GR5
46	4	920002	SAE FLAT WASHER 3/8 MC
47	1	920008	1" SAE FLAT WASHER
48	2	920506	HLOCK WASHER 3/4 MC

NOTE: TREAD PLATES ARE FOR THE  
MANUAL TREAD OPTION.



RIGHT REAR LEG ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	121029	JOURNAL BRG, 1.00 ID X 1.00 LG
2	4	121113	TOWER SLEEVE BRG (POLYGON) 05
3	2	121125	BEARING-POLY 4.50 ID X 5.74 LG
4	1	125050	BRG CONE, 1.00 ID W/FACE SEAL
5	1	125051	BRG CUP FOR 125050
6	1	125052	BRG CONE, 2.687 ID W/FACE SEAL
7	1	125053	BRG CUP FOR 125052
8	2	311058	RUBBER SPRING
9	2	343189	MAN TRD NOTCHED PLATE, TAPPED
10	1	343190	MAN TRD PLATE, TAPPED
11	1	359333	AIR BAG TOWER TOP MT WLD
12	1	359546	STRG CYL BOLT, STS AWS LRG 09
13	2	359654	NITRO TOWER WLD, STS AWS 13
14	1	359683	STEERING ARM WLDMT-STS
15	1	359684	STEERING TRUN MNT WLD - STS
16	2	359687	TRUNNION-STEERING CYLINDER
17	1	360148	RH AIR BAG LWR PLT WLD, STS 15
18	1	360561	1-14 UNS THIN HEX NUT LCK
19	1	360718	OTR LEG WLD STS
20	2	360852	TRD ADJ BRONZE BEARING, TAPPED
21	3	360853	TRD ADJ BRONZE BEARING, TAPPED
22	1	360861	INR LEG WLD-STS, SDS LEG
23	3	360864	NOTCHED SHIM - TRD ADJ BEARING
24	3	360865	SHIM - TRD ADJ BEARING

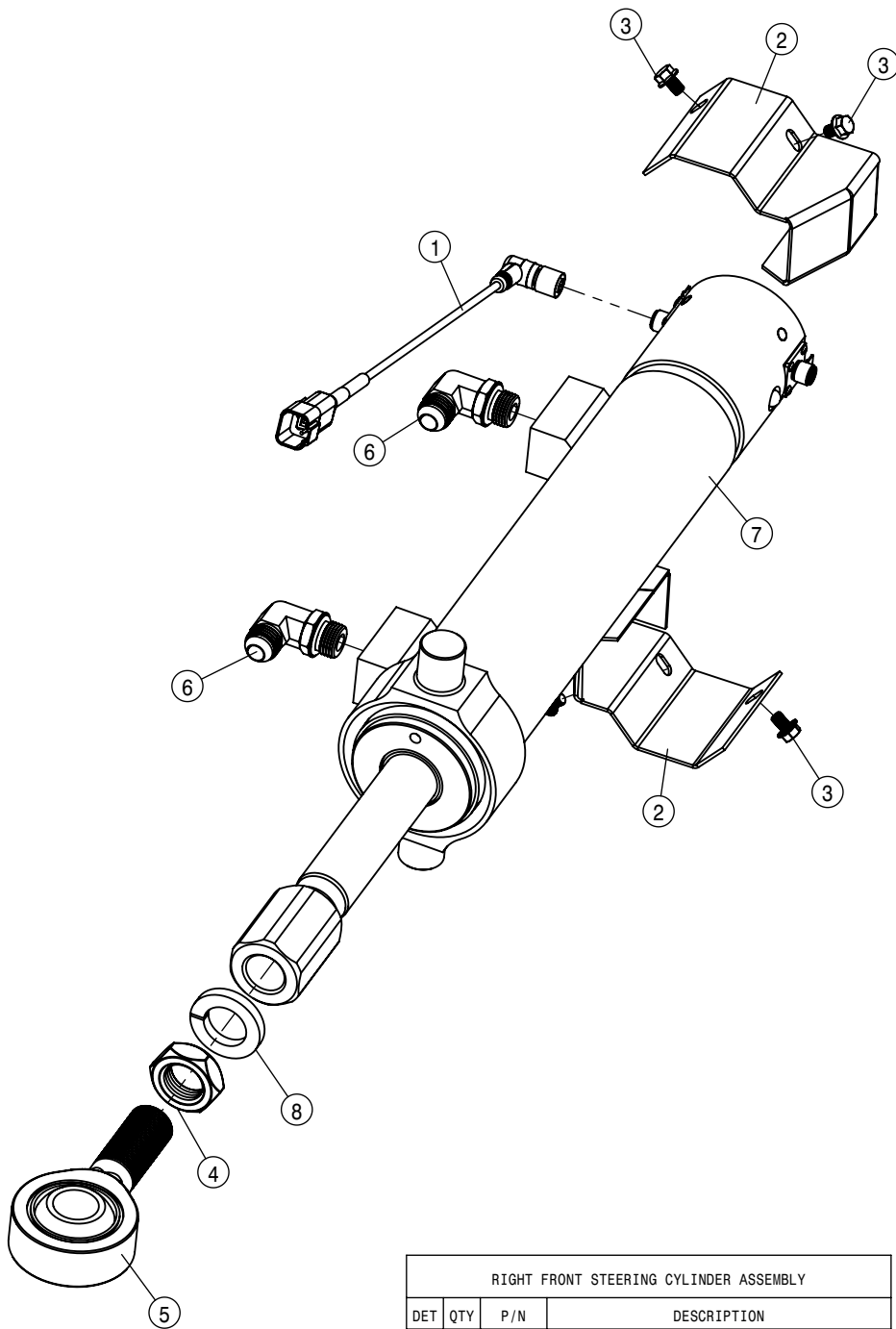
RIGHT REAR LEG ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
25	16	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
26	2	470447	KEY .50 SQ X 1.69 LONG
27	16	470460	3/8UNC X 1 HHSFB GR5 MC
28	4	470461	1/2UNC X 3 HHSFB GR5 MC
29	2	470904	3/4UNC X 4" SOC HD CAP SCR GR8
30	4	471005	GREASE ZERK, 1/4-28 X 1/2
31	1	471030	PRESSURE RELIEF VALVE-GREASE 45-80 PSI
32	8	629537	187RRH00Z SNAP RING
33	4	629538	4.5 SPIROLOX RING
34	4	629620	SEAL, 1.500 ROD DIA
35	2	629621	SEAL, 4.500 ROD DIA
36	2	629625	SEAL, 4.500 ROD DIA
37	1	650205	DECAL, GREASE WEEKLY
38	1	650486	DECAL,TREAD ADJ INDICATOR DTS
39	16	900163	3/8UNF X 1 HHSFB GR5 MC
40	16	900164	3/8UNF X 1 1/4 HHSFB GR5 MC
41	8	900519	1/2UNC X 2 HHSFB GR5 MC FT
42	4	900821	3/8UNF X 2 HHCS GR8 MC
43	1	910020	1-8UNC HEX SLTDD NUT MC GR5
44	1	910120	3/16 X 1 3/4 COTTER PIN SS
45	12	914008	1/2-13UNC STOVER NUT MC GR5
46	4	920002	SAE FLAT WASHER 3/8 MC
47	1	920008	1" SAE FLAT WASHER
48	2	920506	HLOCK WASHER 3/4 MC



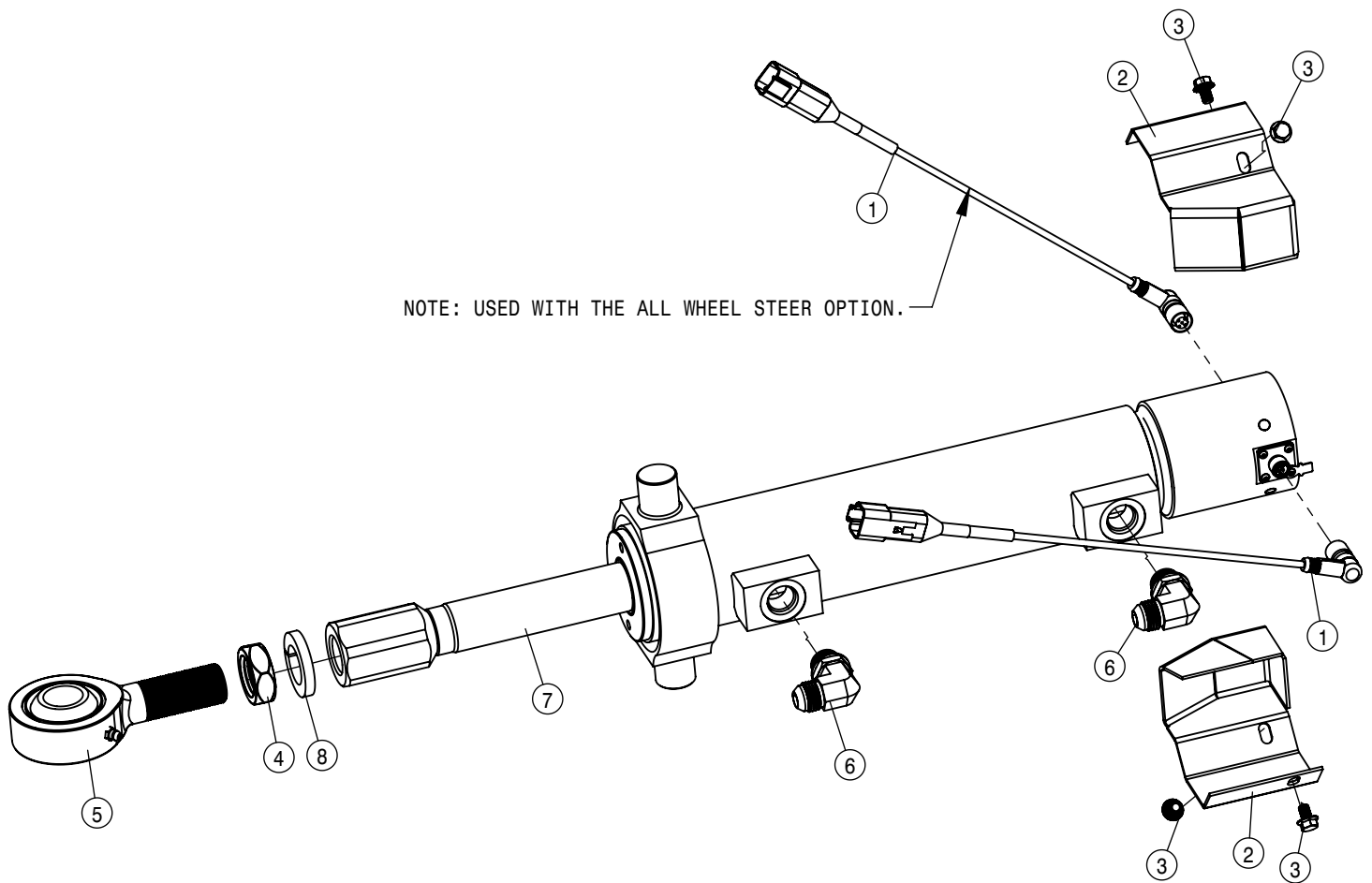
LEFT REAR LEG ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	121029	JOURNAL BRG, 1.00 ID X 1.00 LG
2	4	121113	TOWER SLEEVE BRG (POLYGON) 05
3	2	121125	BEARING-POLY 4.50 ID X 5.74 LG
4	1	125050	BRG CONE, 1.00 ID W/FACE SEAL
5	1	125051	BRG CUP FOR 125050
6	1	125052	BRG CONE, 2.687 ID W/FACE SEAL
7	1	125053	BRG CUP FOR 125052
8	2	311058	RUBBER SPRING
9	2	343189	MAN TRD NOTCHED PLATE, TAPPED
10	1	343190	MAN TRD PLATE, TAPPED
11	1	359333	AIR BAG TOWER TOP MT WLD
12	1	359546	STRG CYL BOLT, STS AWS LRG 09
13	2	359654	NITRO TOWER WLD, STS AWS 13
14	1	359683	STEERING ARM WLDMT-STS
15	1	359684	STEERING TRUN MNT WLD - STS
16	2	359687	TRUNNION-STEERING CYLINDER
17	1	360149	LH AIR BAG LWR PLT WLD, STS 15
18	1	360561	1-14 UNS THIN HEX NUT LCK
19	1	360718	OTR LEG WLD STS
20	2	360852	TRD ADJ BRONZE BEARING, TAPPED
21	3	360853	TRD ADJ BRONZE BEARING, TAPPED
22	1	360861	INR LEG WLD-STS, SDS LEG
23	3	360864	NOTCHED SHIM - TRD ADJ BEARING
24	3	360865	SHIM - TRD ADJ BEARING

LEFT REAR LEG ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
25	16	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
26	2	470447	KEY .50 SQ X 1.69 LONG
27	16	470460	3/8UNC X 1 HHSFB GR5 MC
28	4	470461	1/2UNC X 3 HHSFB GR5 MC
29	2	470904	3/4UNC X 4" SOC HD CAP SCR GR8
30	4	471005	GREASE ZERK, 1/4-28 X 1/2
31	1	471030	PRESSURE RELIEF VALVE-GREASE 45-80 PSI
32	8	629537	187RRH00Z SNAP RING
33	4	629538	4.5 SPIROLOX RING
34	4	629620	SEAL, 1.500 ROD DIA
35	2	629621	SEAL, 4.500 ROD DIA
36	2	629625	SEAL, 4.500 ROD DIA
37	1	650205	DECAL, GREASE WEEKLY
38	1	650486	DECAL, TREAD ADJ INDICATOR DTS
39	16	900163	3/8UNF X 1 HHSFB GR5 MC
40	16	900164	3/8UNF X 1 1/4 HHSFB GR5 MC
41	8	900519	1/2UNC X 2 HHSFB GR5 MC FT
42	4	900821	3/8UNF X 2 HHCS GR8 MC
43	1	910020	1-8UNC HEX SLTDD NUT MC GR5
44	1	910120	3/16 X 1 3/4 COTTER PIN SS
45	12	914008	1/2-13UNC STOVER NUT MC GR5
46	4	920002	SAE FLAT WASHER 3/8 MC
47	1	920008	1" SAE FLAT WASHER
48	2	920506	HLOCK WASHER 3/4 MC

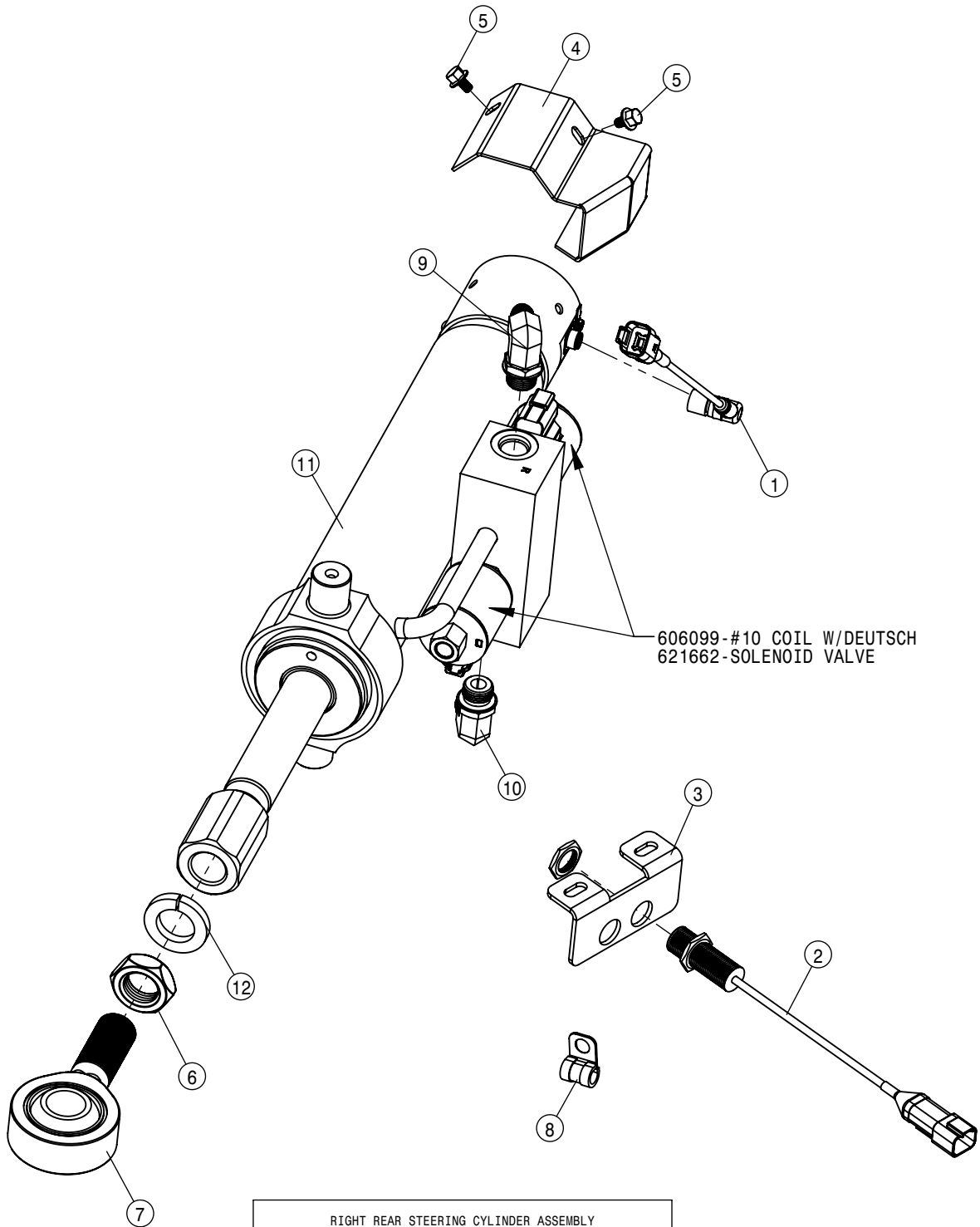




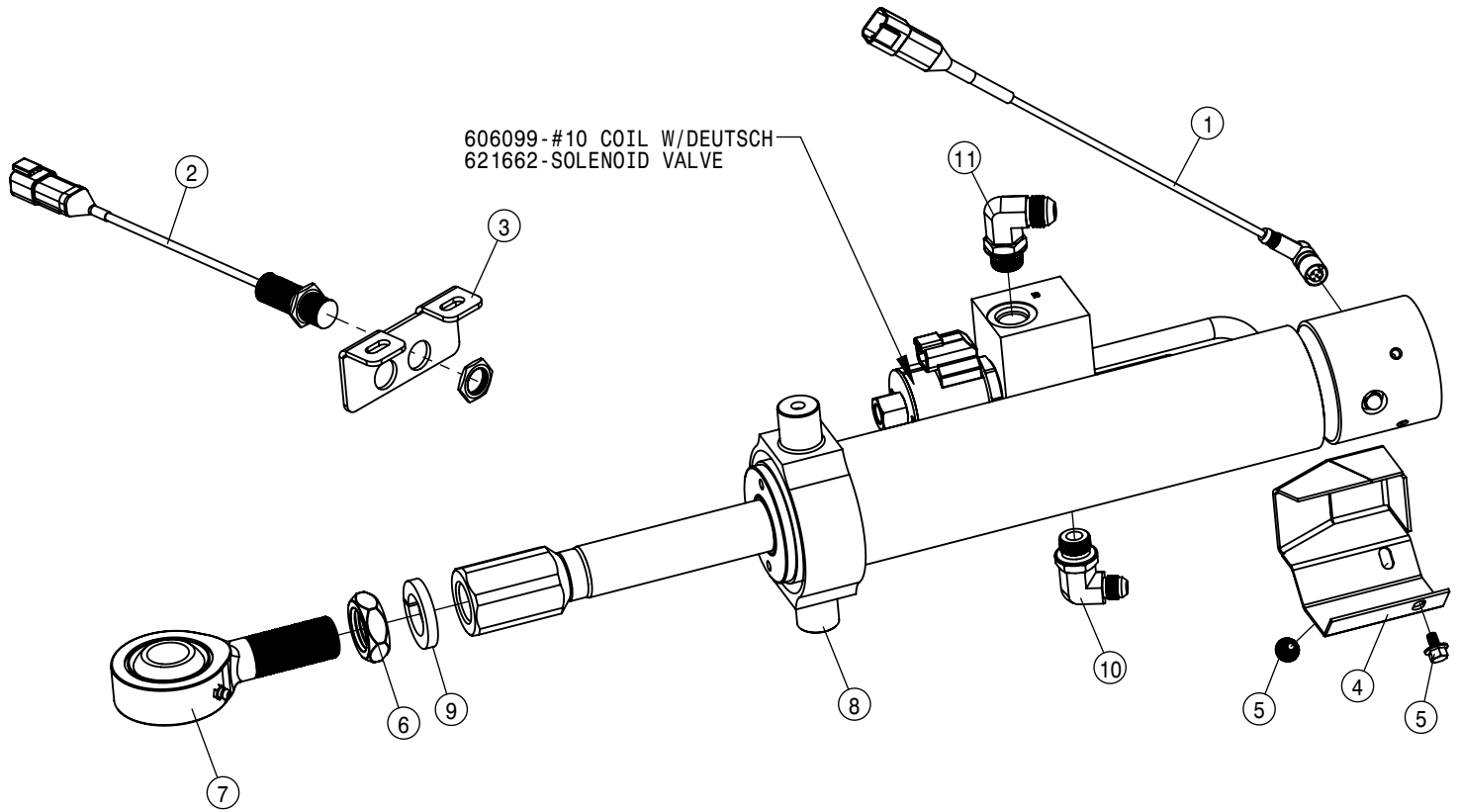
RIGHT FRONT STEERING CYLINDER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	291994	SENSOR HARNESS FOR AWS
2	2	359645	STRG CYL SENSOR GUARD
3	4	470883	1/4UNC X 3/8 SERR FLG BOLT SS
4	1	472328	1" - 12 HEX JAM NUT
5	1	474004	ROD END, 1.00 BORE, 1- 12 RH MALE
6	2	618241	3/4MJIC-90-3/4MOR LBO
7	1	621654	HYD CYL, 2.50 X 8.81 PHASE/SENS
8	1	920508	1" LOCK WASHER



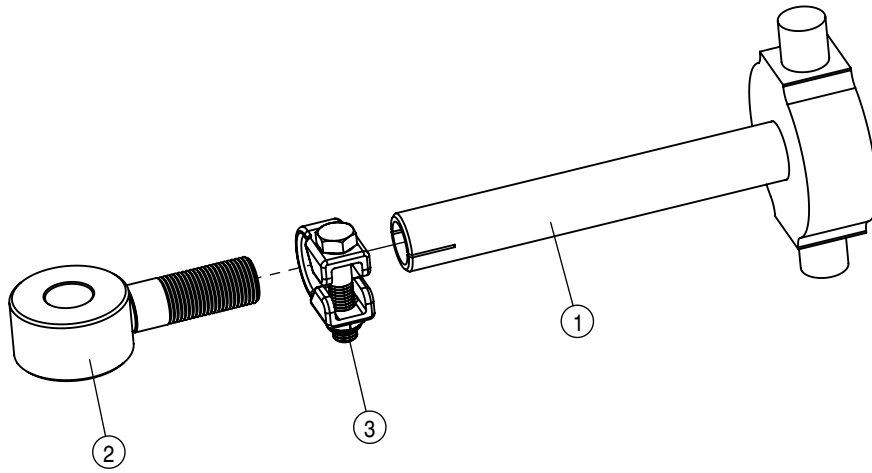
LEFT FRONT STEERING CYLINDER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	291994	SENSOR HARNESS FOR AWS
2	2	359645	STRG CYL SENSOR GUARD
3	4	470883	1/4UNC X 3/8 SERR FLG BOLT SS
4	1	472328	1" - 12 HEX JAM NUT
5	1	474004	ROD END, 1.00 BORE, 1-12 RH MALE
6	2	618241	3/4MJIC-90-3/4MOR LBO
7	1	621654	HYD CYL, 2.50 X 8.81 PHASE/SENS
8	1	920508	1" LOCK WASHER



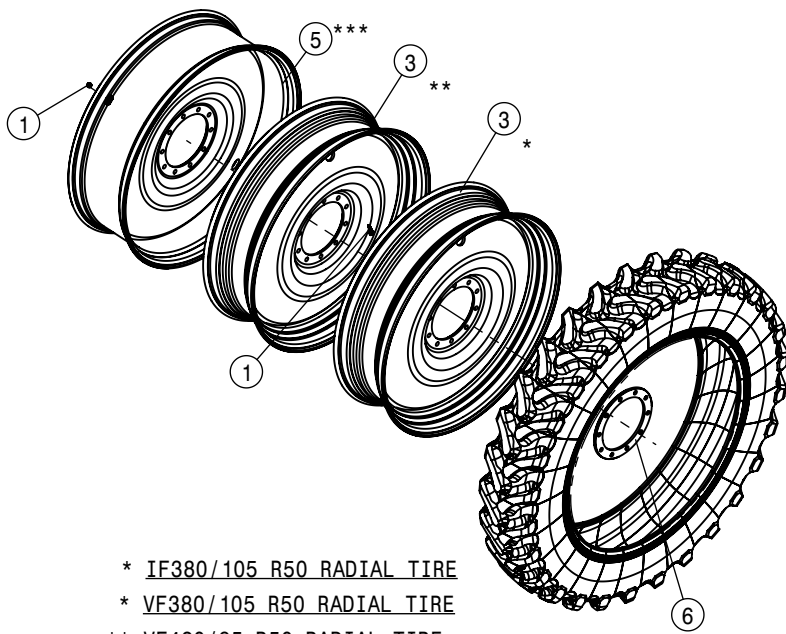
RIGHT REAR STEERING CYLINDER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	291994	SENSOR HARNESS FOR AWS
2	1	292926	INDUCTIVE PROX SENSOR, 18MM
3	1	359555	SENSOR BRKT, STS AWS 09
4	1	359645	STRG CYL SENSOR GUARD
5	2	470883	1/4UNC X 3/8 HHSFB SS
6	1	472328	1" -12 HEX JAM NUT
7	1	474004	ROD END, 1.00 BORE, 1-12 RH MALE
8	1	520167	CUSH CLAMP, #6 3/8D X 3/4W
9	1	618115	9/16MJIC-90-3/4MOR LBO
10	1	618241	3/4MJIC-90-3/4MOR LBO
11	1	621653	HYD CYL, 2.50 X 8.81 X 1.25
12	1	920508	1" LOCK WASHER



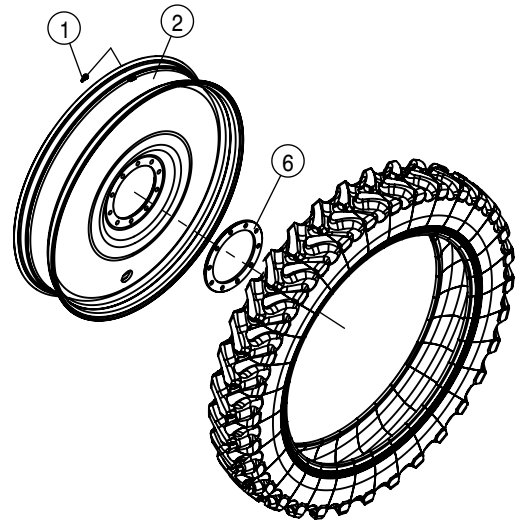
LEFT REAR STEERING CYLINDER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	291994	SENSOR HARNESS FOR AWS
2	1	292926	INDUCTIVE PROX SENSOR, 18MM
3	1	359555	SENSOR BRKT, STS AWS 09
4	1	359645	STRG CYL SENSOR GUARD
5	2	470409	3/8UNC X 3/4 HHSFB GR5 MC
6	1	472328	1"-12 HEX JAM NUT
7	1	474004	ROD END, 1.00 BORE, 1-12 RH MALE
8	1	621653	HYD CYL, 2.50 X 8.81 X 1.25
9	1	920508	1" LOCK WASHER
10	1	618115	9/16MJIC-90-3/4MOR LBO
11	1	618241	3/4MJIC-90-3/4MOR LBO



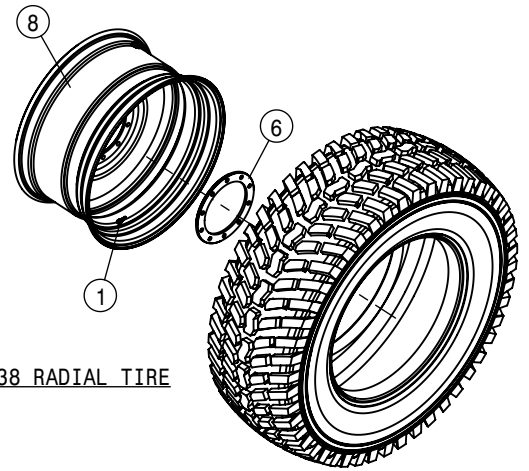
REAR STANDARD TIE ROD ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	359086	REAR TIE ROD SHAFT WLD
2	1	359089	TIE ROD STUD WLD
3	1	749322	STEERING TUBE CLAMP & BOLT ASSY



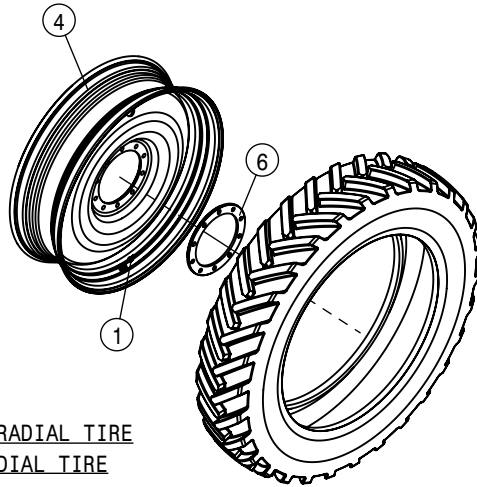
- \* IF380/105 R50 RADIAL TIRE
- \* VF380/105 R50 RADIAL TIRE
- \*\* VF420/95 R50 RADIAL TIRE
- \*\*\* VF480/80 R50 RADIAL TIRE



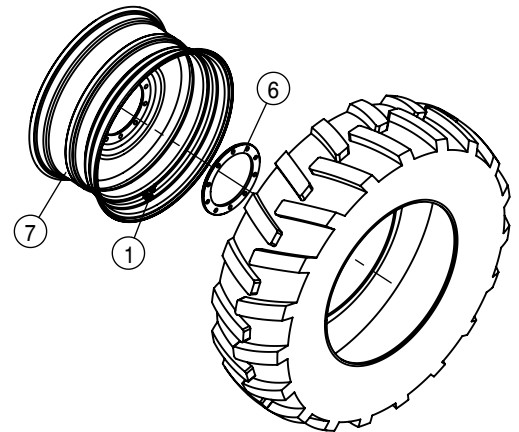
IF320/105 R54 RADIAL TIRE



650/65 R38 RADIAL TIRE

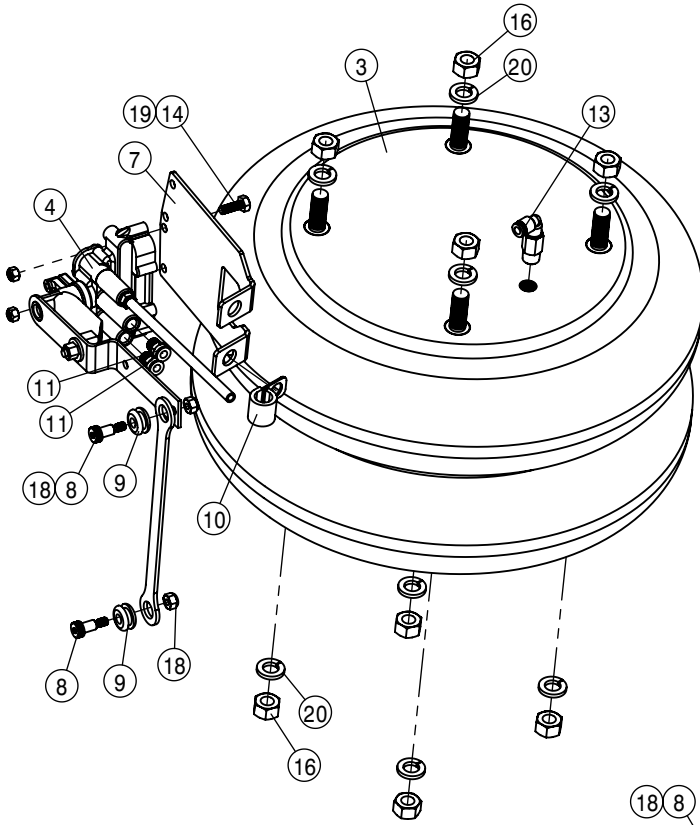


VF380/90 R46 RADIAL TIRE  
380/90 R46 RADIAL TIRE

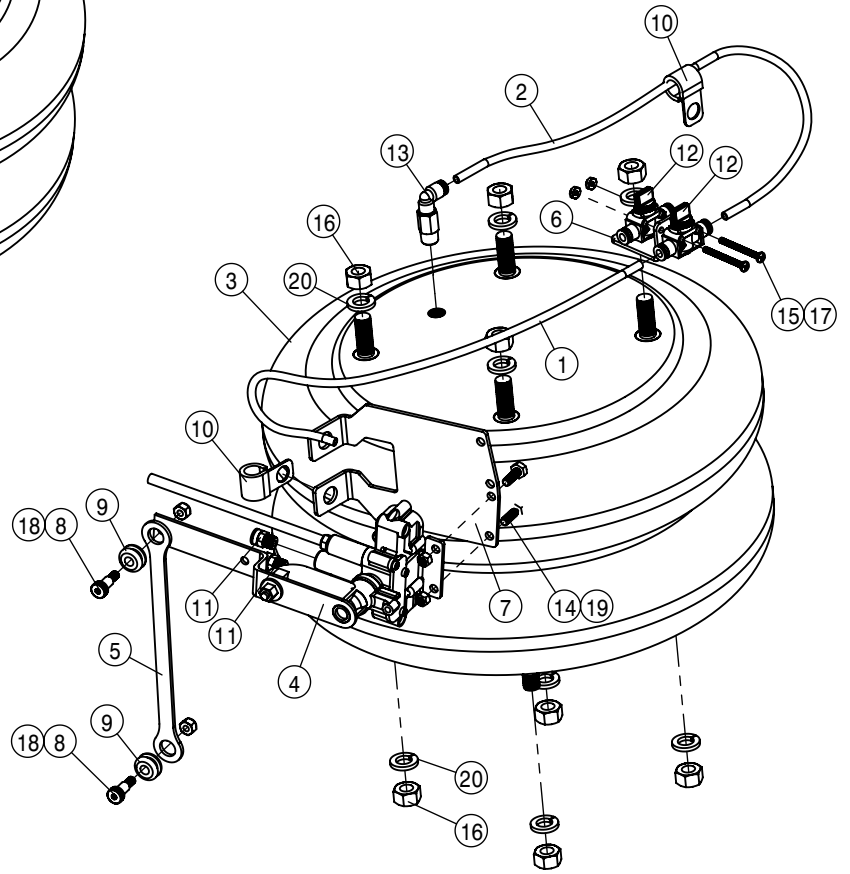


520/85 R38 RADIAL TIRE  
620/70 R38 RADIAL TIRE

TIRE AND RIM ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	7	821252	VALVE STEM, TR-618A, STAINLESS
2	1	821298	RIM WLD 54X10 10-14.567
3	2	821299	RIM WLD 50XDW13A 10-14.567
4	1	821300	RIM WLD 46XDW13B 10-14.567
5	1	821301	RIM WLD 50XW15A 10-14.567
6	5	821305	SPACER RING STS 10-14.567
7	1	821308	RIM WLD 38XDW18L 10-14.567
8	1	821321	RIM WLD 38XMW20B 10-14.567

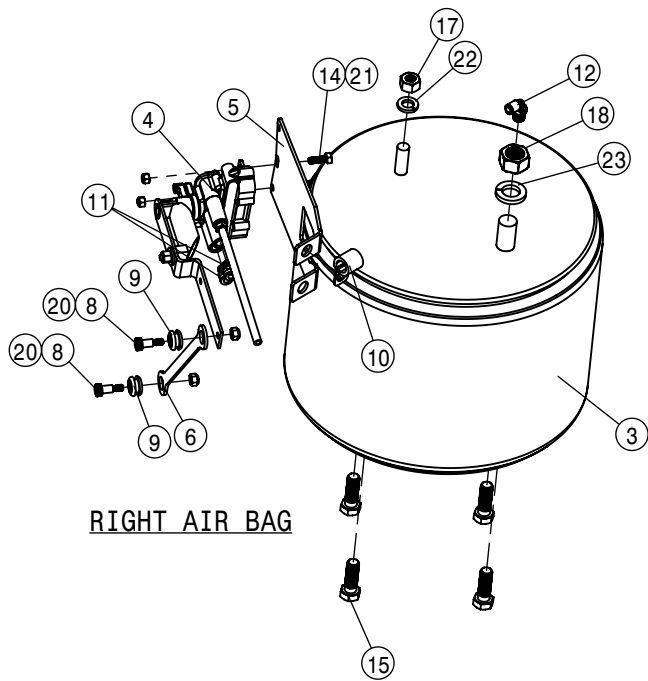


RIGHT AIR BAG

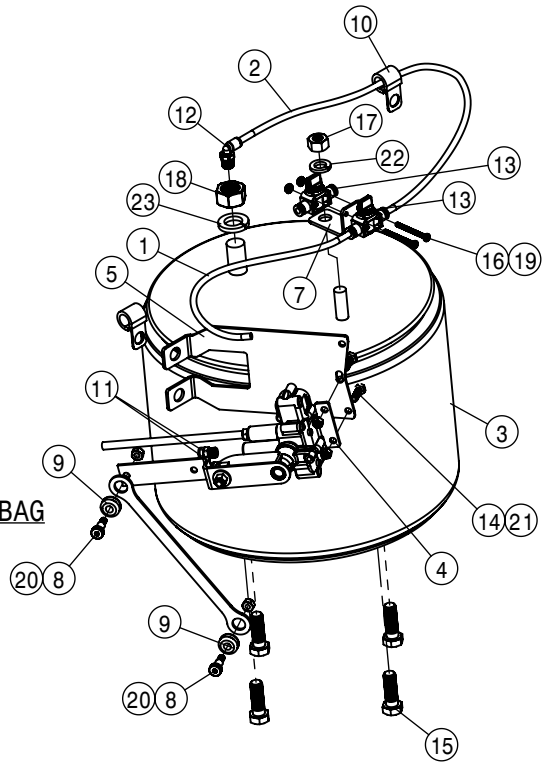


LEFT AIR BAG

FRONT AIR BAG ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195906-018	1/40D AIR BRAKE TUBING J844-A
2	1	195906-021	1/40D AIR BRAKE TUBING J844-A
3	2	311100	AIR RIDE SPRING
4	2	358832	AIRIDE SPRING CTRL VALVE 98
5	2	360141	LINK-AIR VALVE, FRONT MOUNT
6	1	360147	AIR DUMP VLV BRKT,STS 15
7	2	360798	AIRIDE VALVE BRACKET
8	4	470607	1/4UNC-5/16 X .50 SHLDR SCR SS
9	4	470608	GROMMET-.31 ID X .56 PD X .19 PG
10	3	520164	CUSH HOSE CLAMP,#9, 9/16D X 3/4W
11	4	711036	1/8MNPT-1/4 NYL TUBE FTG
12	2	711053	AIR VALVE, 1/4 NYL TUBE
13	2	711098	1/4 NPT QUICK CONNECT FITTING
14	4	900002	1/4UNC x 3/4 HEX BOLT
15	2	903854	8-32 X 1 3/4 PHIL PN MACH SCR SS
16	16	910008	1/2-13UNC HEX NUT MC GR5
17	2	910024	8-32 HEX NUT
18	4	910118	1/4-20UNC NYLOCK NUT SS
19	4	914000	1/4UNC HEX STOVER NUT
20	16	920504	1/2 LOCK WASHER



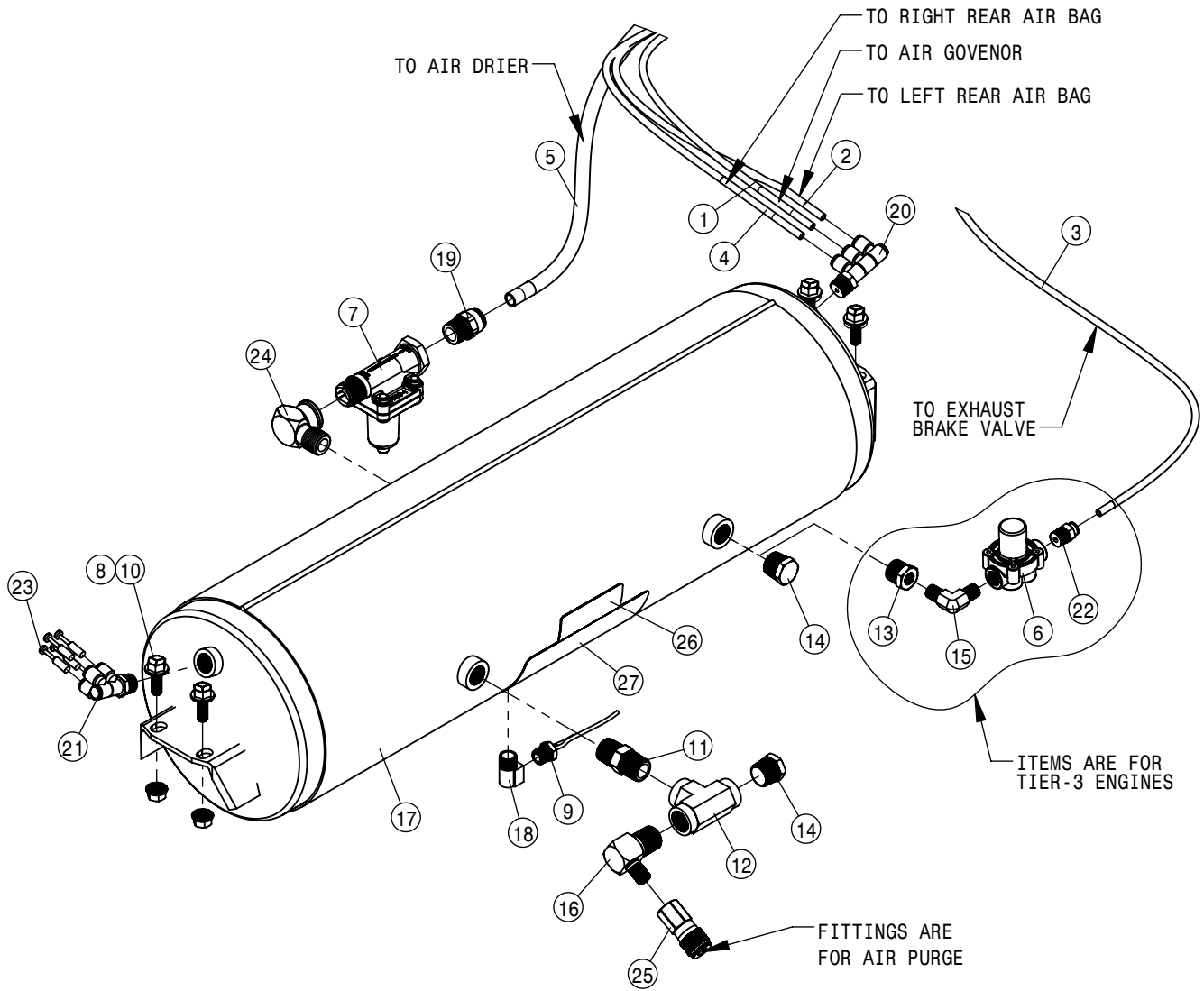
**RIGHT AIR BAG**



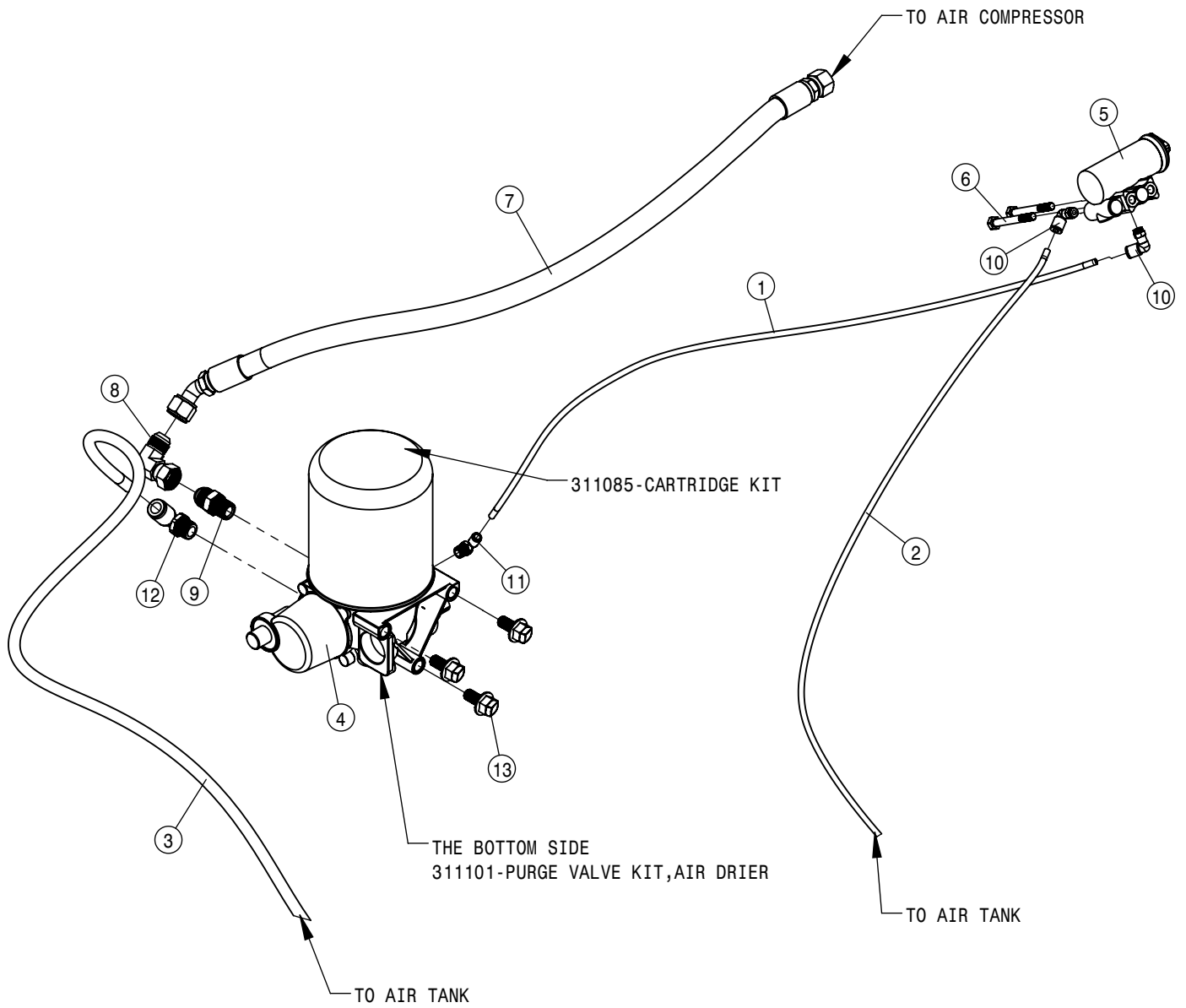
**LEFT AIR BAG**

REAR AIR BAG ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195906-011	1/40D AIR BRAKE TUBING J844-A
2	1	195906-022	1/40D AIR BRAKE TUBING J844-A
3	2	311080	AIRIDE SPRING, 11.81 BASE
4	2	358832	AIRIDE SPRING CTRL VALVE 98
5	2	360140	AIRRIDE VALVE BRACKET
6	2	360141	LINK-AIR VALVE, FRONT MOUNT
7	1	360147	AIR DUMP VLV BRKT,STS 15
8	4	470607	1/4UNC-5/16 X .50 SHLDR SCR SS
9	4	470608	GROMMET-.31 ID X .56 PD X .19 PG
10	3	520164	CUSH HOSE CLAMP,#9, 9/16D X 3/4W
11	4	711036	1/8MNPT-1/4 NYL TUBE FTG
12	2	711040	1/4MNPT-90-1/4 NYL TUBE LBO
13	2	711053	AIR VALVE, 1/4 NYL TUBE
14	4	900002	1/4UNC x 3/4 HEX BOLT
15	8	900265	1/2UNC X 1 1/2 HEX BOLT
16	2	903854	8-32 X 1 3/4 PHIL PN MACH SCR SS
17	2	910008	1/2UNC HEX NUT
18	2	910013	3/4UNF HEX NUT
19	2	910024	8-32 HEX NUT
20	4	910118	1/4-20UNC NYLOCK NUT SS
21	4	914000	1/4UNC HEX STOVER NUT
22	2	920504	1/2 LOCK WASHER
23	2	920506	3/4 LOCK WASHER

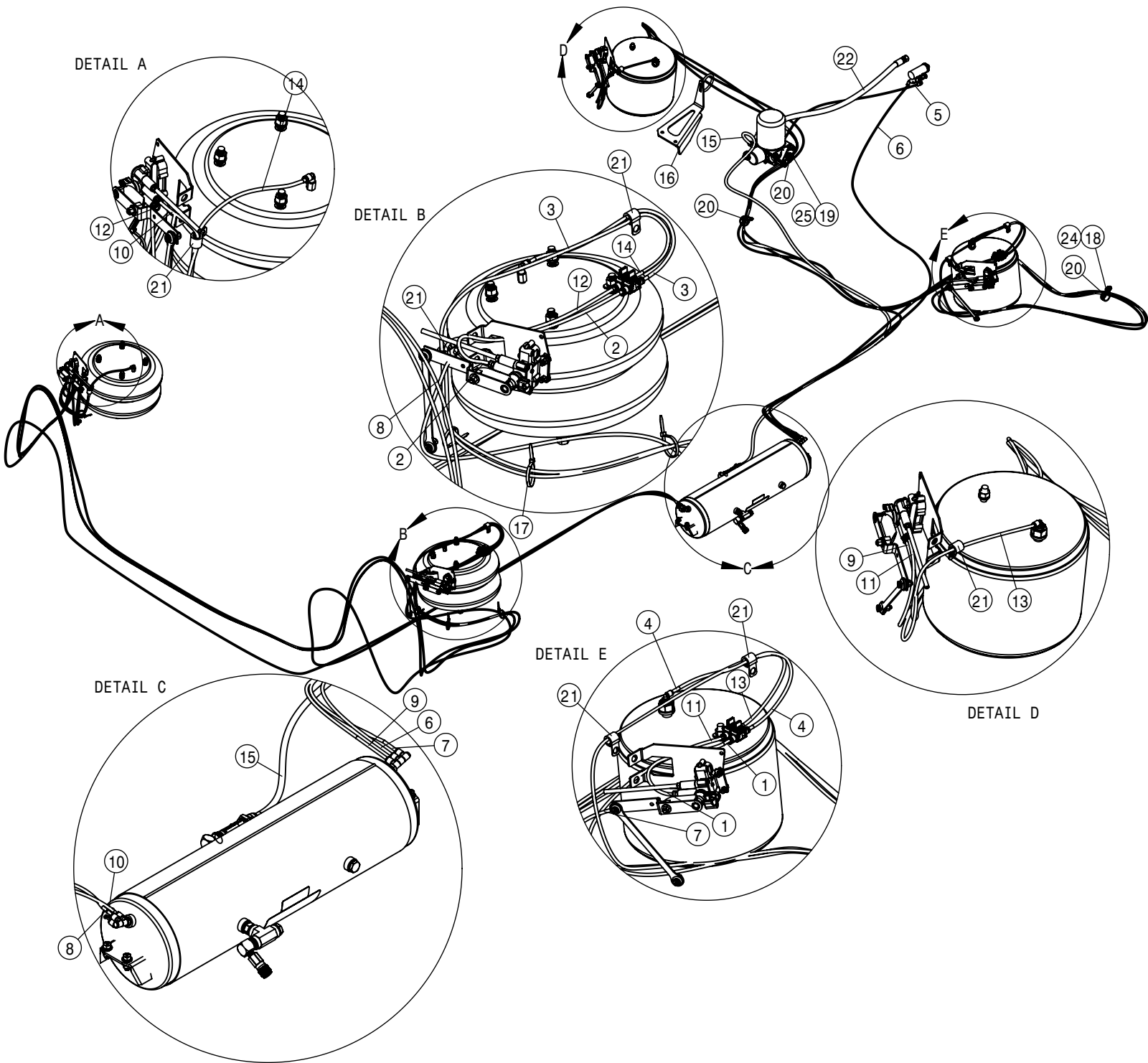




AIR TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195906-123	1/40D AIR BRAKE TUBING J844-A
2	1	195906-181	1/40D AIR BRAKE TUBING J844-A
3	1	195906-214	1/40D AIR BRAKE TUBING J844-A
4	1	195906-226	1/40D AIR BRAKE TUBING J844-A
5	1	195914-128	1/20D AIR BRAKE TUBING J844-B
6	1	311081	PROTECTION VALVE, JACOBS
7	1	311086	CHECK VALVE, PRESS CRTL, WABCO
8	4	470087	3/8UNC HEX SERR FLANGE NUT
9	1	470266	DRAIN VALVE KIT, 1/4NPT
10	4	470460	3/8UNC X 1 HHSFB GR5 MC
11	1	500000	1/2MNPT HEX PIPE NIPPLE STL
12	1	503819	1/2FNPT PIPE TEE STL
13	1	505212	1/2-1/4NPT REDU BUSH, BRS
14	2	505231	PIPE PLUG .50NPT HEX HD BRS
15	1	618571	1/4MNPT-90-1/4MNPT LBO
16	1	618633	1/2MNPT-90-1/4MNPT REDU LBO
17	1	701518	AIR TANK W/DECAL
18	1	711027	1/4 NPT ST EL BRS
19	1	711037	1/2MNPT-1/2 NYL TUBE FTG
20	1	711046	3/8MNPT-1/4 NYL TUBE TRPL LBO
21	1	711047	3/8MNPT-1/4NYL TUBE, DBL BRANCH
22	1	711049	1/4 NYL TUBE-1/4MNPT FTG
23	4	711063	RUBBER PLUG FOR 1/4 PISCO CPLR7
24	1	711079	1/2NPT ST EL BRS
25	1	711083	1/4 NPTF SLV LOCK SOCKET BRS
26	1	N209334	LABEL, AIR TANK DRAIN
27	1	N404969	LABEL, DECAL SAFETY AIR DRIER

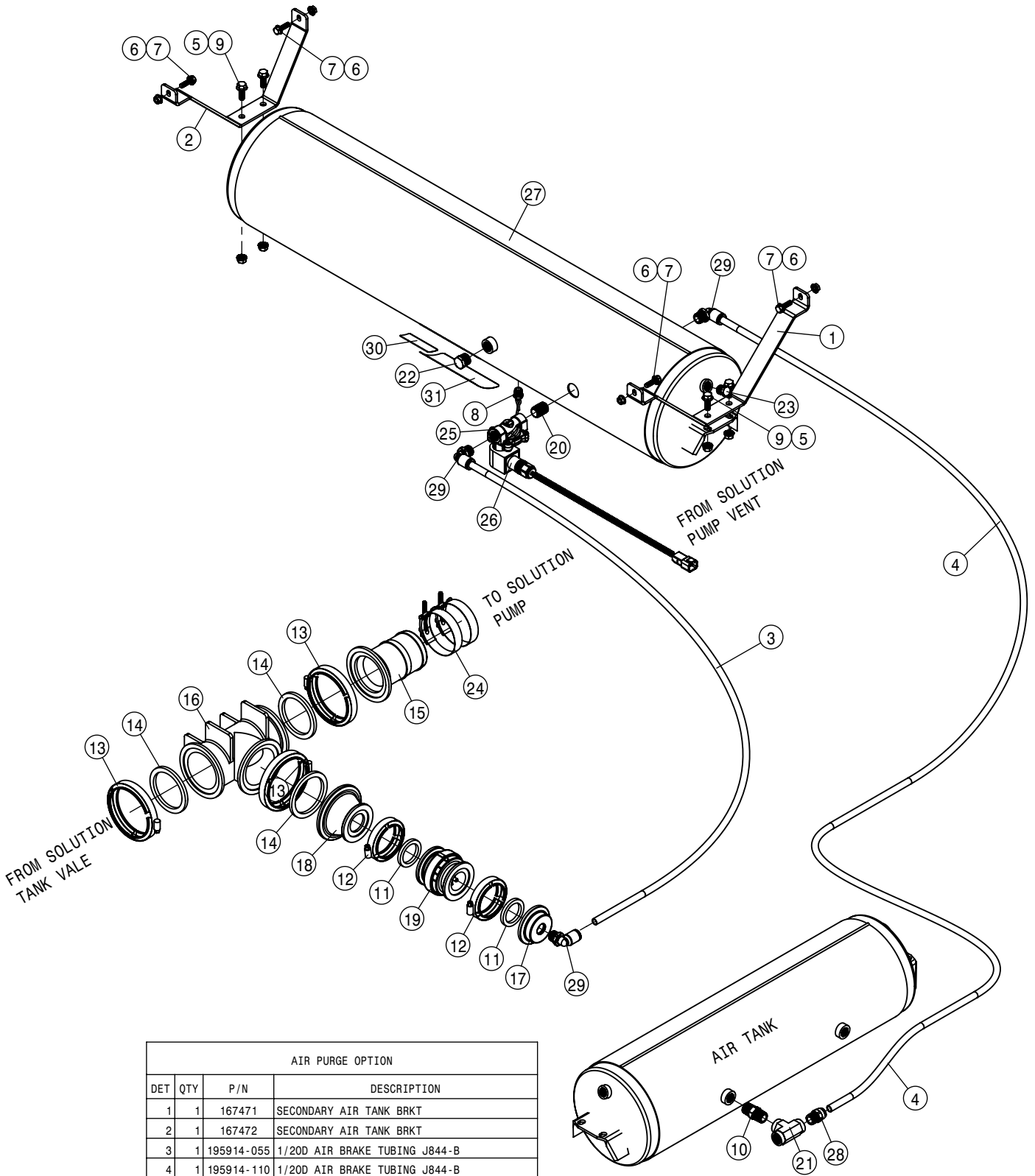


AIR DRIER AND GOVERNOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195906-032	1/40D AIR BRAKE TUBING J844-A
2	1	195906-123	1/40D AIR BRAKE TUBING J844-A
3	1	195914-128	1/20D AIR BRAKE TUBING J844-B
4	1	311084	AIR DRYER, SYSTEM SAVER 1200
5	1	316277	AIR COMPRESSOR GOVERNOR KIT
6	2	473822	8MM-1.25 X 70MM HEX BOLT GR8
7	1	601941	10-451TC-10FJX-10FJX45-36
8	1	618301	7/8MJIC-90-7/8FJIC SWIV LBO
9	1	618325	7/8MJIC-1/2MNPT ADPTR
10	2	711039	1/8MNPT-90-1/4 NYL TUBE LBO
11	1	711040	1/4MNPT-90-1/4 NYL TUBE LBO
12	1	711042	1/2MNPT-1/2 NYL TUBE LBO
13	3	900516	1/2UNC X 1 HHSFB GR5 MC



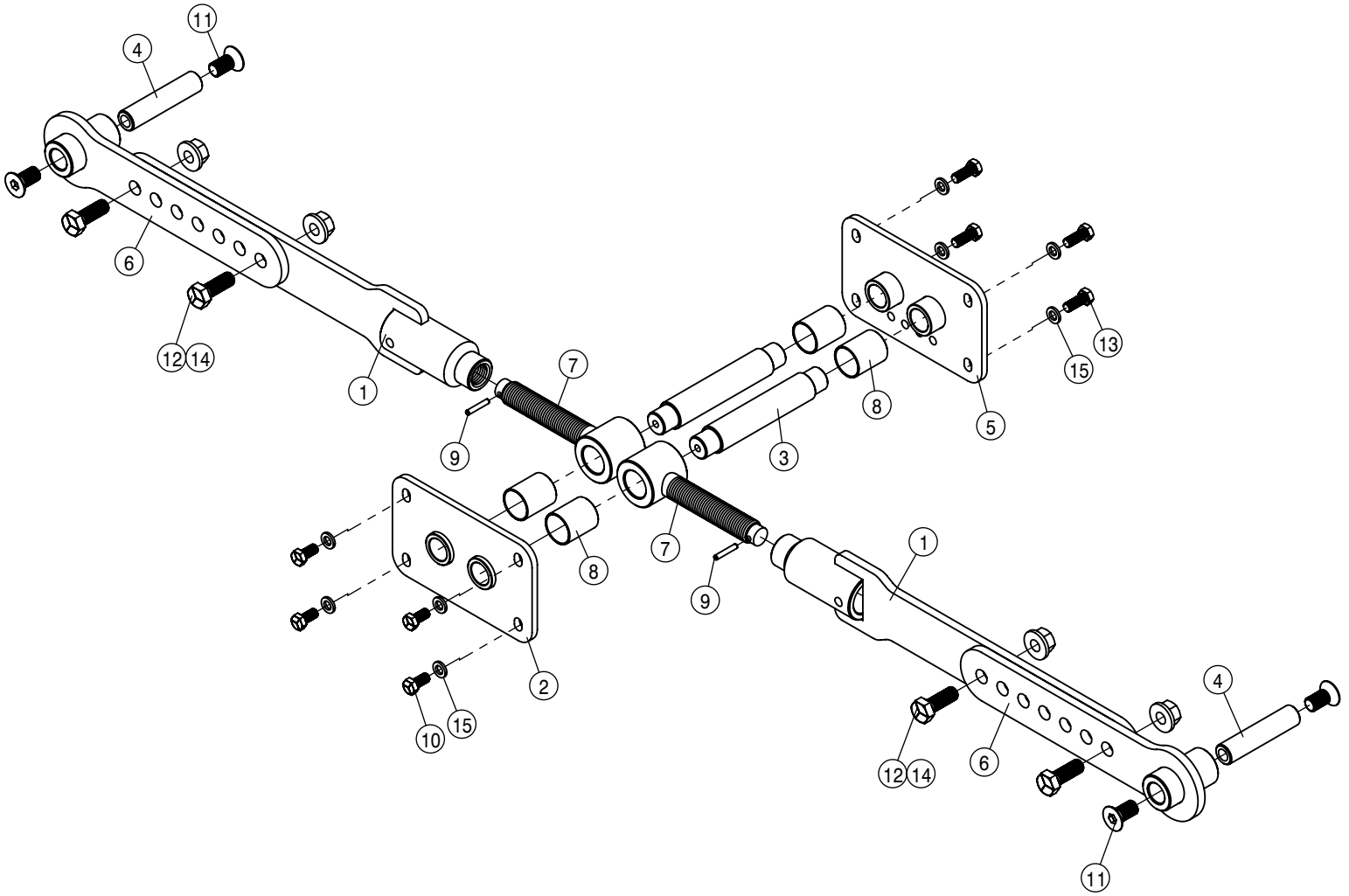
AIR LINE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195906-011	1/40D AIR BRAKE TUBING J844-A
2	1	195906-018	1/40D AIR BRAKE TUBING J844-A
3	1	195906-021	1/40D AIR BRAKE TUBING J844-A
4	1	195906-022	1/40D AIR BRAKE TUBING J844-A
5	1	195906-032	1/40D AIR BRAKE TUBING J844-A
6	1	195906-123	1/40D AIR BRAKE TUBING J844-A
7	1	195906-181	1/40D AIR BRAKE TUBING J844-A
8	1	195906-212	1/40D AIR BRAKE TUBING J844-A
9	1	195906-226	1/40D AIR BRAKE TUBING J844-A
10	1	195906-274	1/40D AIR BRAKE TUBING J844-A
11	1	195906-300	1/40D AIR BRAKE TUBING J844-A
12	1	195906-303	1/40D AIR BRAKE TUBING J844-A
13	1	195906-330	1/40D AIR BRAKE TUBING J844-A

AIR LINE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
14	1	195906-331	1/40D AIR BRAKE TUBING J844-A
15	1	195914-128	1/20D AIR BRAKE TUBING J844-B
16	1	362115	REAR RGT LEG HOSE BRKT
17	6	470154	CABLE TIE, 11.00" BLK NYLON
18	1	470409	3/8UNC X 3/4" SERR FLG BOLT
19	1	470460	3/8UNC X 1 HHSFB GR5 MC
20	4	520160	CUSH CLAMP,#24 1 1/2D-3/4WLOOP
21	3	520164	CUSH HOSE CLAMP,#9, 9/16D X 3/4W
22	1	601941	10-451TC-10FJX-10FJX45-36
23	1	701518	AIR TANK W/DECAL
24	1	910042	3/8-16UNC HEX FLG NUT SM MC GR8
25	1	910106	3/8-16UNC CTRLK FLG NUT MC GR5

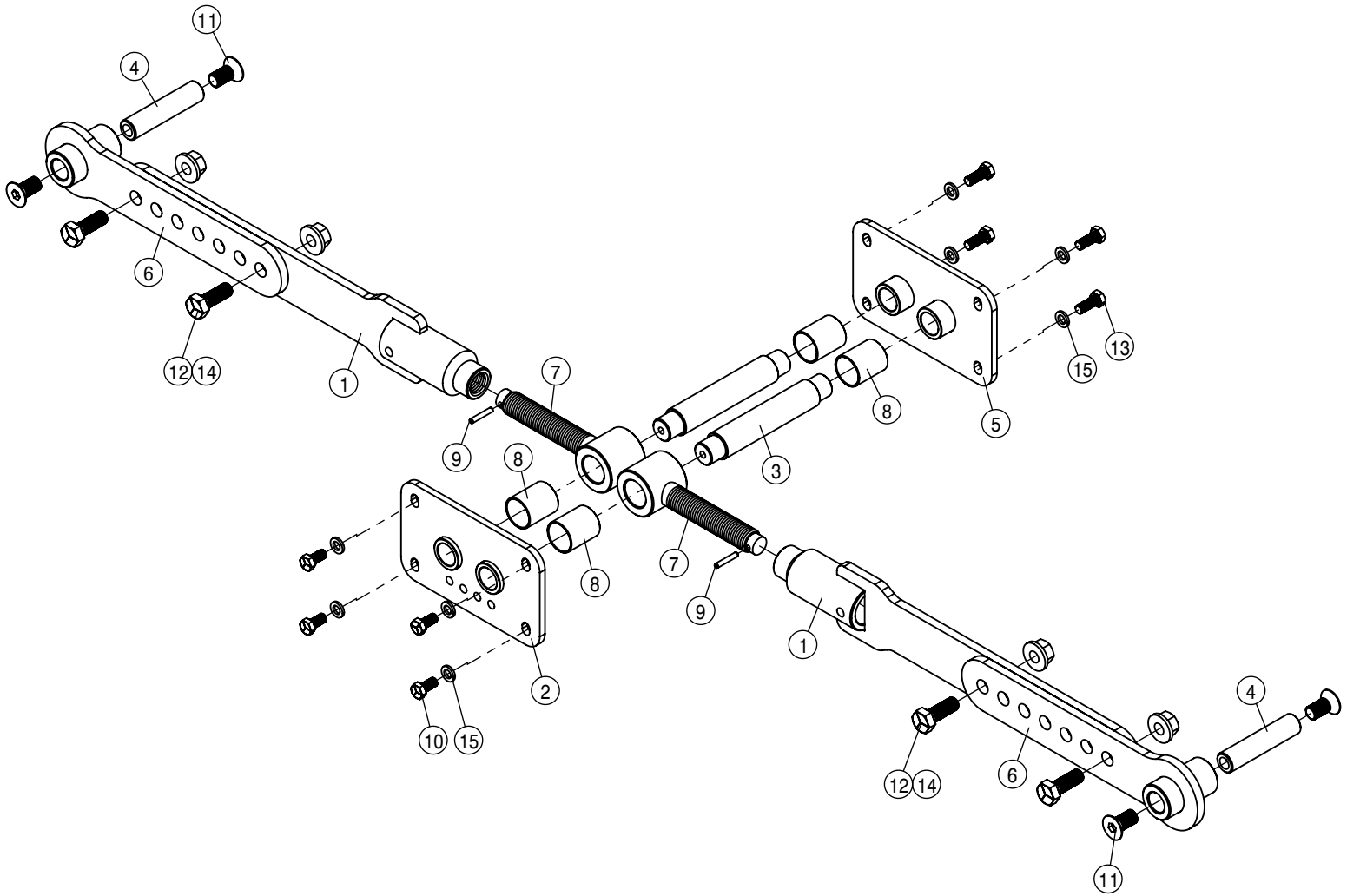


AIR PURGE OPTION			
DET	QTY	P/N	DESCRIPTION
1	1	167471	SECONDARY AIR TANK BRKT
2	1	167472	SECONDARY AIR TANK BRKT
3	1	195914-055	1/20D AIR BRAKE TUBING J844-B
4	1	195914-110	1/20D AIR BRAKE TUBING J844-B
5	4	470087	3/8UNC HEX SERR FLANGE NUT
6	4	470113	5/16-18UNC HEX FLG NUT SER MC GR5
7	4	470234	5/16UNC X 1" SERR FLG HEX BOLT
8	1	470266	DRAIN VALVE KIT, 1/4NPT
9	4	470460	3/8 X 1" SERR FLG BOLT
10	1	500000	1/2MNPT HEX PIPE NIPPLE STL
11	2	500158	1 1/2" GASKET FOR 2" FLANGE
12	2	500160	2" FLANGE CLAMP S.S.
13	3	500208	3" FLANGE CLAMP S.S.
14	3	500209	3" FLANGE GASKET EPDM
15	1	500210	3"FLANGE-3'HOSEBARB POLY
16	1	500217	3"FLANGE TEE POLY
17	1	500224	2" FLANGE PLUG W/1/2" FNPT POLY
18	1	500237	3"FLANGE-2" STD FLANGE ADPTR POLY
19	1	500264	2" CHECK STANDARD PORT
20	1	502717	CLOSE NIPPLE .50NPT BRS

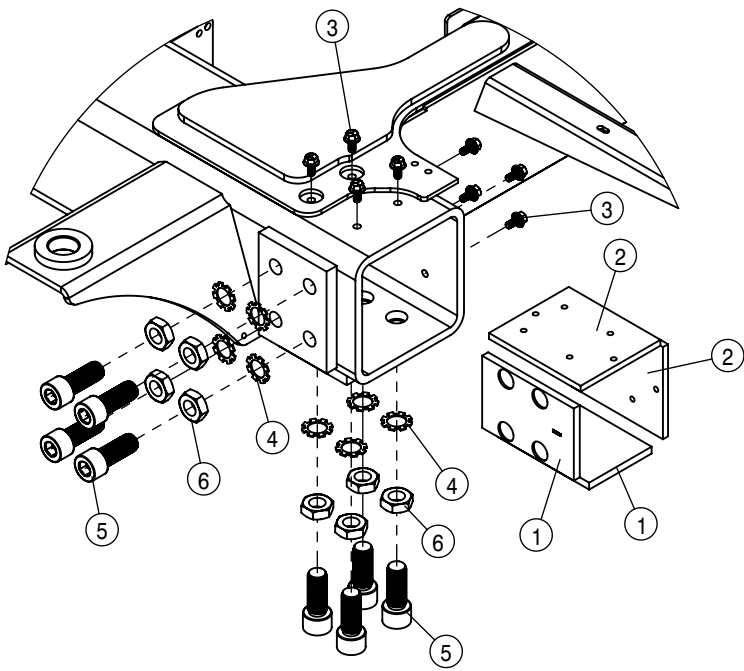
AIR PURGE OPTION			
DET	QTY	P/N	DESCRIPTION
21	1	503819	1/2FNPT PIPE TEE STL
22	1	505231	PIPE PLUG .50NPT HEX HD BRS
23	2	505238	PIPE PLUG .375NPT HEX HD BRS
24	2	520130	3.31/3.59 T-BOLT HOSE CLAMP SS
25	1	696241	.5FNPT N/C SOLENOID VALVE
26	1	696242	12V COIL FOR SOLE VLV
27	1	701520	AIR TANK FOR AIR PURGE W/DECAL
28	1	711037	1/2MNPT-1/2 NYL TUBE FTG
29	3	711042	1/2MNPT-1/2 NYL TUBE LBO
30	1	N209334	LABEL, AIR TANK DRAIN
31	1	N404969	LABEL, DECAL SAFETY AIR DRIER



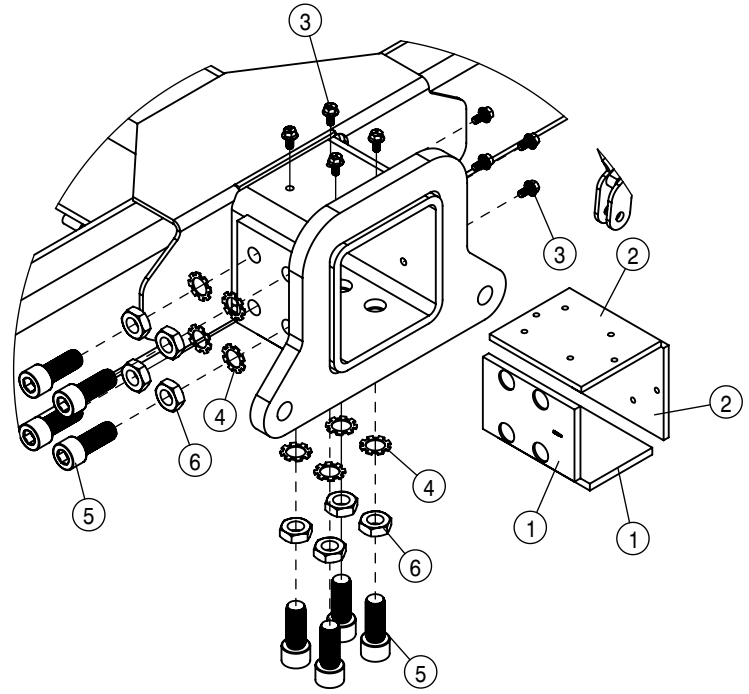
FRONT NO TREAD ADJUST ASSEMBLY				
DET	QTY	P/N	DESCRIPTION	
1	2	343192	MAN TRD TIE ROD CON BAR WLD	
2	1	361576	FRT TRD ADJ ACCESS PLT WLD	
3	2	361581	TRD ADJ CYL PIVOT PIN, M/F	
4	2	361582	TREAD ADJ CYL PIN, OUTER LEG	
5	1	361689	REAR TRD ADJ ACCESS PLT WLD 04	
6	2	361964	TREAD ADJ TIE ROD LEG BAR WLDT	
7	2	361970	TREAD ADJ TIE ROD ADJ BAR WLDT	
8	4	361973	TRD ADJ TIE ROD SPACER	
9	2	473805	ROLL PIN, 1/4 X 1 1/2	
10	4	900301	1/2UNF X 1 HHCS GR5 MC	
11	4	900391	3/4UNC X 1 1/2 FLT SOC CAP SCR	
12	4	900403	3/4UNC X 2 HHCS GR5 MC	
13	4	900522	1/2UNF X 1 1/4 HHCS GR5 MC	
14	4	910111	3/4-10UNC CTRLK FLG NUT MC GR5	
15	8	920504	HLOCK WASHER 1/2 MC	



REAR NO TREAD ADJUST ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	343192	MAN TRD TIE ROD CON BAR WLD
2	1	361579	REAR TRD ADJ ACCESS PLT WLD
3	2	361581	TRD ADJ CYL PIVOT PIN, M/F
4	2	361582	TREAD ADJ CYL PIN, OUTER LEG
5	1	361697	FRT TREAD ADJ ACCESS PLT WLD
6	2	361964	TREAD ADJ TIE ROD LEG BAR WLDT
7	2	361970	TREAD ADJ TIE ROD ADJ BAR WLDT
8	4	361973	TRD ADJ TIE ROD SPACER
9	2	473805	ROLL PIN, 1/4 X 1 1/2
10	4	900301	1/2UNF X 1 HHCS GR5 MC
11	4	900391	3/4UNC X 1 1/2 FLT SOC CAP SCR
12	4	900403	3/4UNC X 2 HHCS GR5 MC
13	4	900522	1/2UNF X 1 1/4 HHCS GR5 MC
14	4	910111	3/4-10UNC CTRLK FLG NUT MC GR5
15	8	920504	HLOCK WASHER 1/2 MC

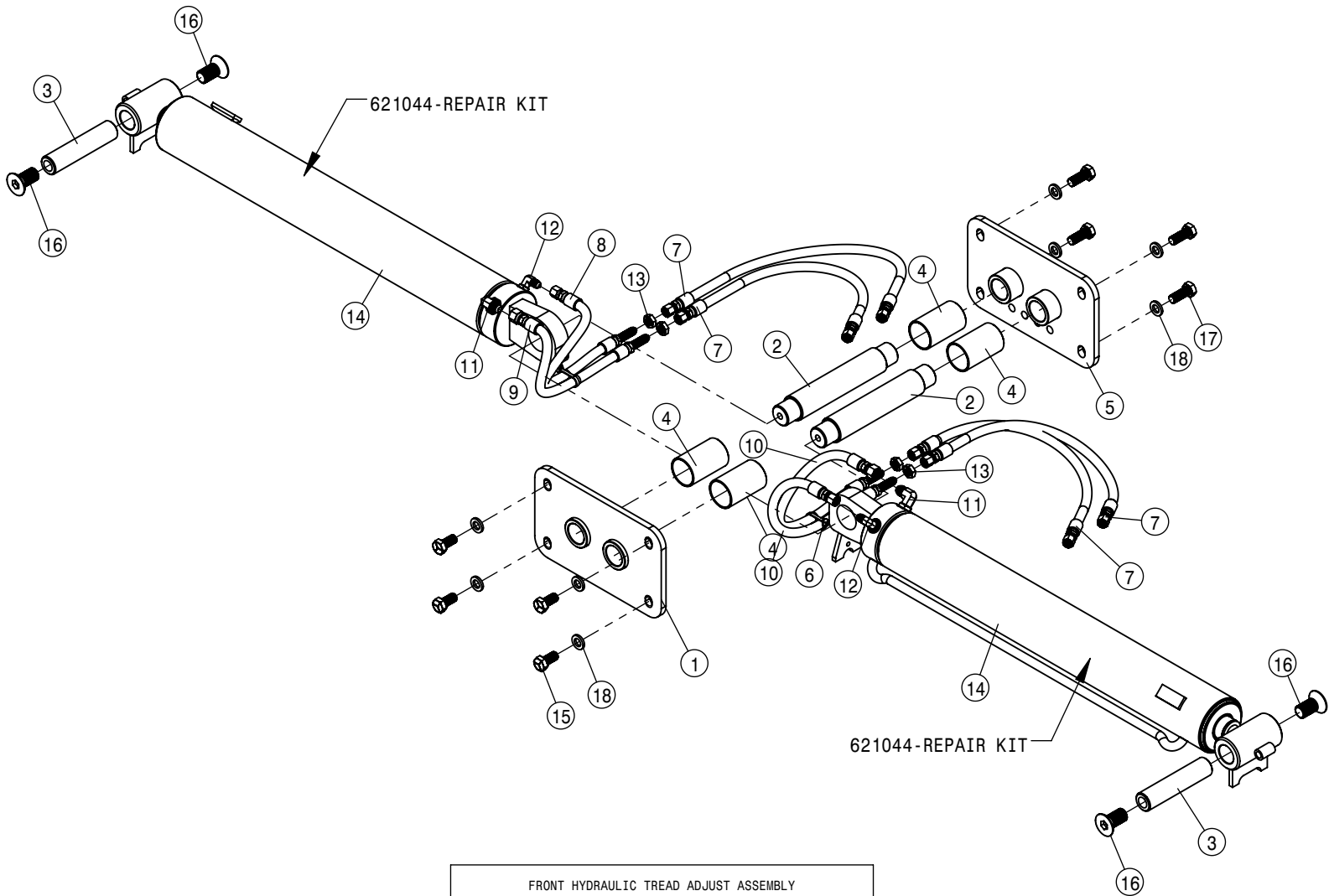


FRONT MAINFRAME



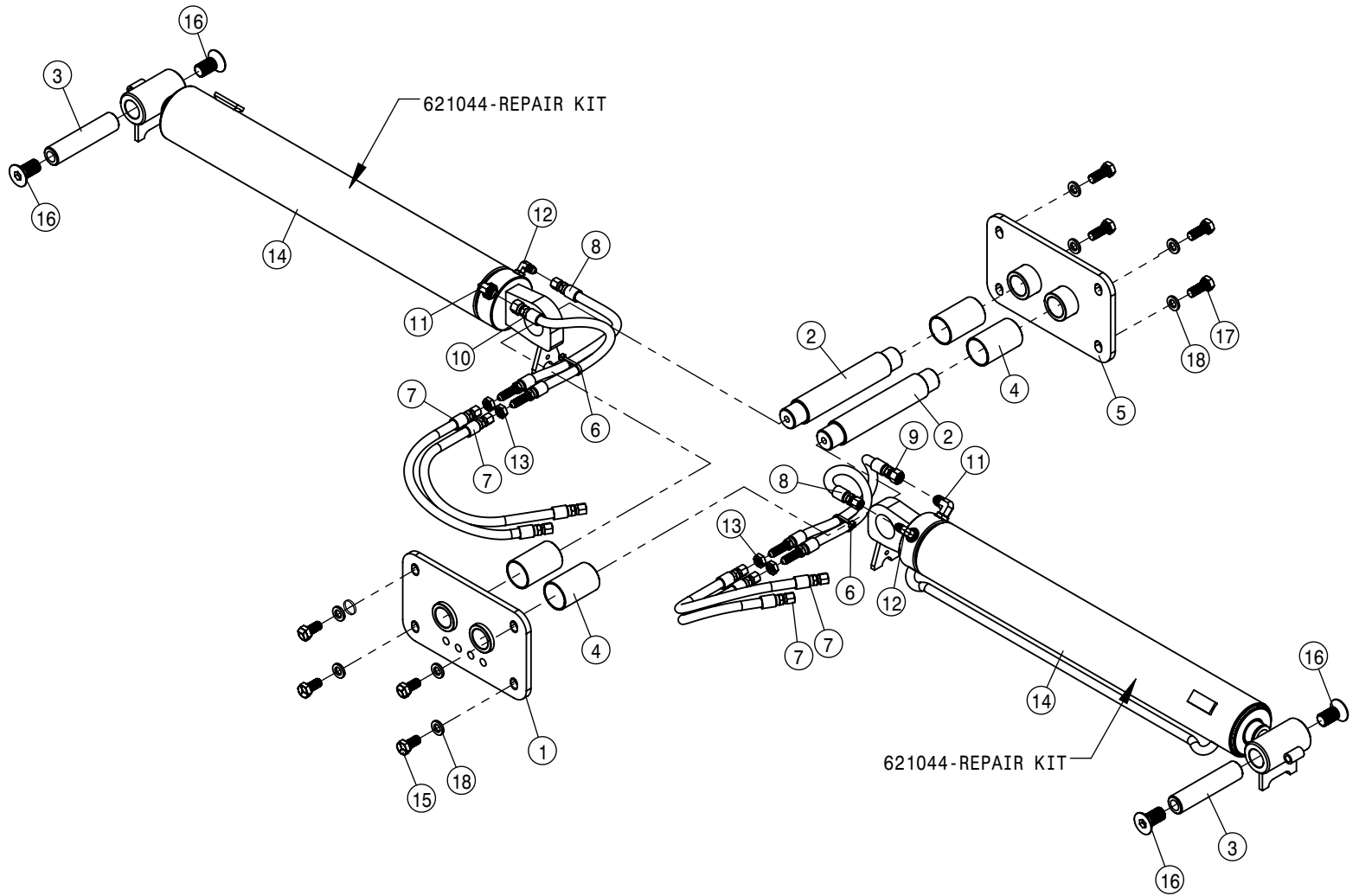
REAR MAINFRAME

NO TREAD MAINFRAME PLATE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	4	342721	TRD ADJ BRONZE BRG
2	4	342917	TREAD ADJ PLATE, TAPPED, STS 10
3	16	470409	3/8UNC X 3/4 HHSFB GR5 MC
4	16	483018	EXT TOOTH LOCK WASHER 1 MC
5	16	900395	1"UNC X 2 1/2 SOCKET CAP SCR
6	16	910101	1-8UNC HEX JAM NUT MC GR5

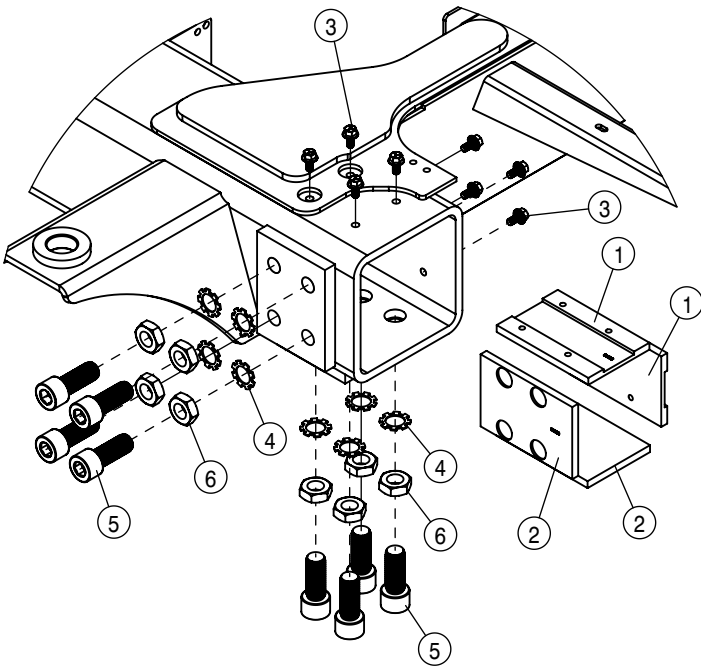


FRONT HYDRAULIC TREAD ADJUST ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	361576	FRT TRD ADJ ACCESS PLT WLD
2	2	361581	TRD ADJ CYL PIVOT PIN, M/F
3	2	361582	TREAD ADJ CYL PIN, OUTER LEG
4	4	361583	TRD ADJ CYL SPACER, M/F
5	1	361689	REAR TRD ADJ ACCESS PLT WLD 04
6	2	470154	CABLE TIE, 11.00" BLK NYLON
7	4	617100	04-451TC-04FJX-04FJX-24 H/A
8	2	617493	04-451TC-04MJBH-04FJX-18 H/A
9	1	617494	04-451TC-04MJBH-06FJX-15 H/A
10	1	617511	04-451TC-04MJBH-06FJX-17 H/A
11	2	618119	9/16MJIC-90-9/16MOR LBO
12	2	618473	7/16MJIC-90-7/16MOR LBO
13	4	618525	7/16-20 BLKHD LOCKNUT
14	2	621041	HYD CYL, 3.00 X 21.00 X 1.38
15	4	900301	1/2UNF X 1 HHCS GR5 MC
16	4	900391	3/4UNC X 1 1/2 FLT SOC CAP SCR
17	4	900522	1/2UNF X 1 1/4 HHCS GR5 MC
18	8	920504	HLOCK WASHER 1/2 MC

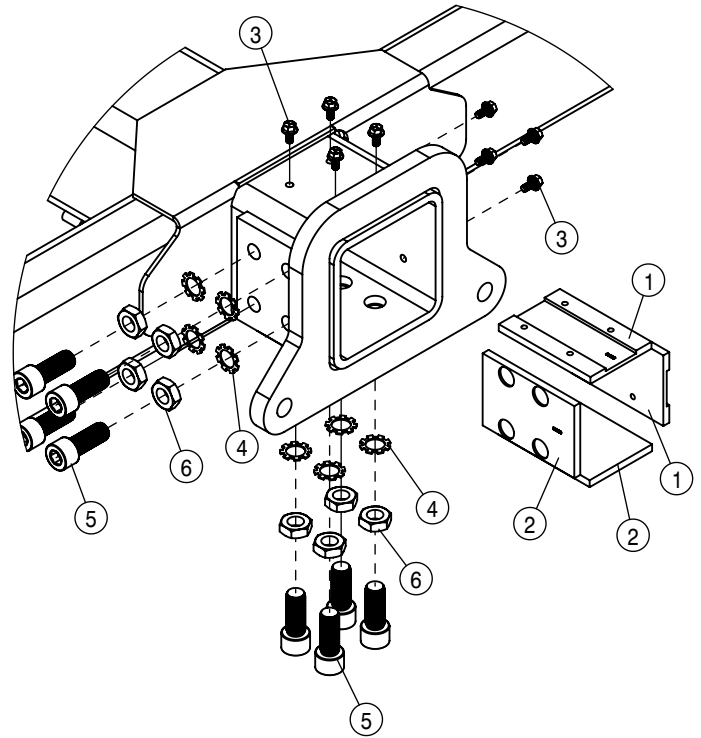




REAR HYDRAULIC TREAD ADJUST ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	361579	REAR TRD ADJ ACCESS PLT WLD
2	2	361581	TRD ADJ CYL PIVOT PIN, M/F
3	2	361582	TREAD ADJ CYL PIN, OUTER LEG
4	4	361583	TRD ADJ CYL SPACER, M/F
5	1	361697	FRT TREAD ADJ ACCESS PLT WLD
6	2	470154	CABLE TIE, 11.00" BLK NYLON
7	4	617100	04-451TC-04FJX-04FJX-24 H/A
8	2	617493	04-451TC-04MJBH-04FJX-18 H/A
9	1	617494	04-451TC-04MJBH-06FJX-15 H/A
10	1	617511	04-451TC-04MJBH-06FJX-17 H/A
11	2	618119	9/16MJIC-90-9/16MOR LBO
12	2	618473	7/16MJIC-90-7/16MOR LBO
13	4	618525	7/16-20 BLKHD LOCKNUT
14	2	621041	HYD CYL, 3.00 X 21.00 X 1.38
15	4	900301	1/2UNF X 1 HHCS GR5 MC
16	4	900391	3/4UNC X 1 1/2 FLT SOC CAP SCR
17	4	900522	1/2UNF X 1 1/4 HHCS GR5 MC
18	8	920504	HLOCK WASHER 1/2 MC

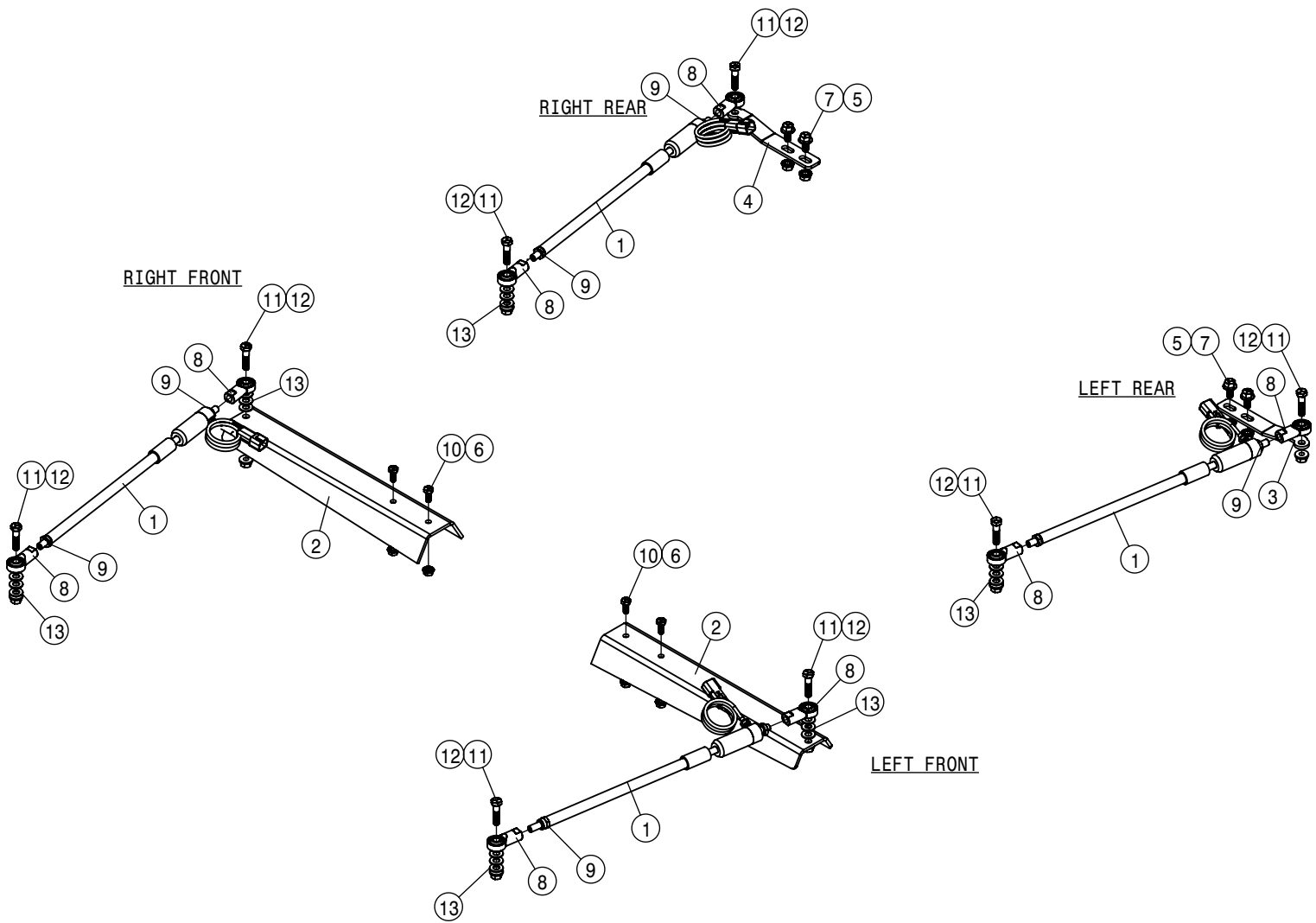


FRONT MAINFRAME

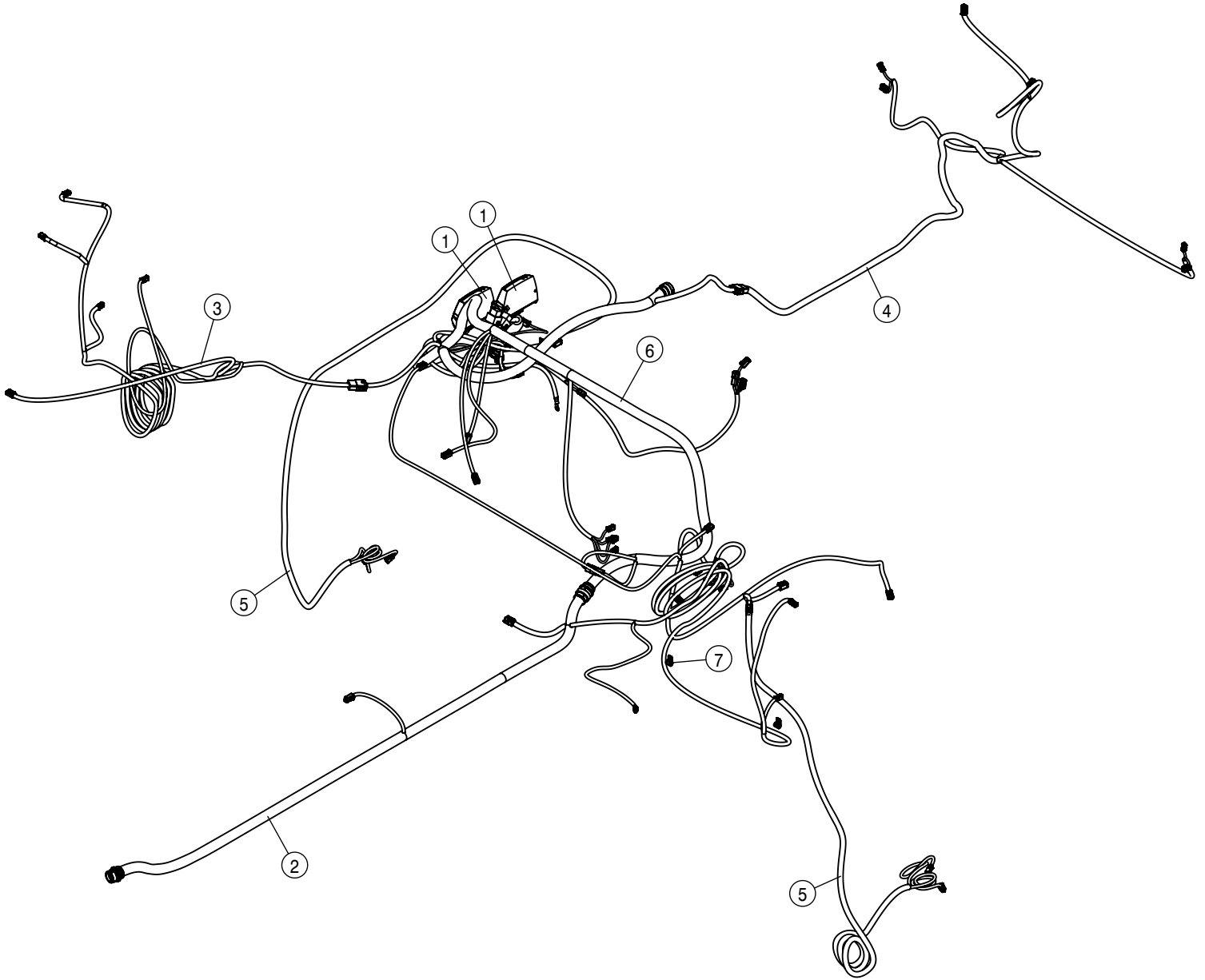


REAR MAINFRAME

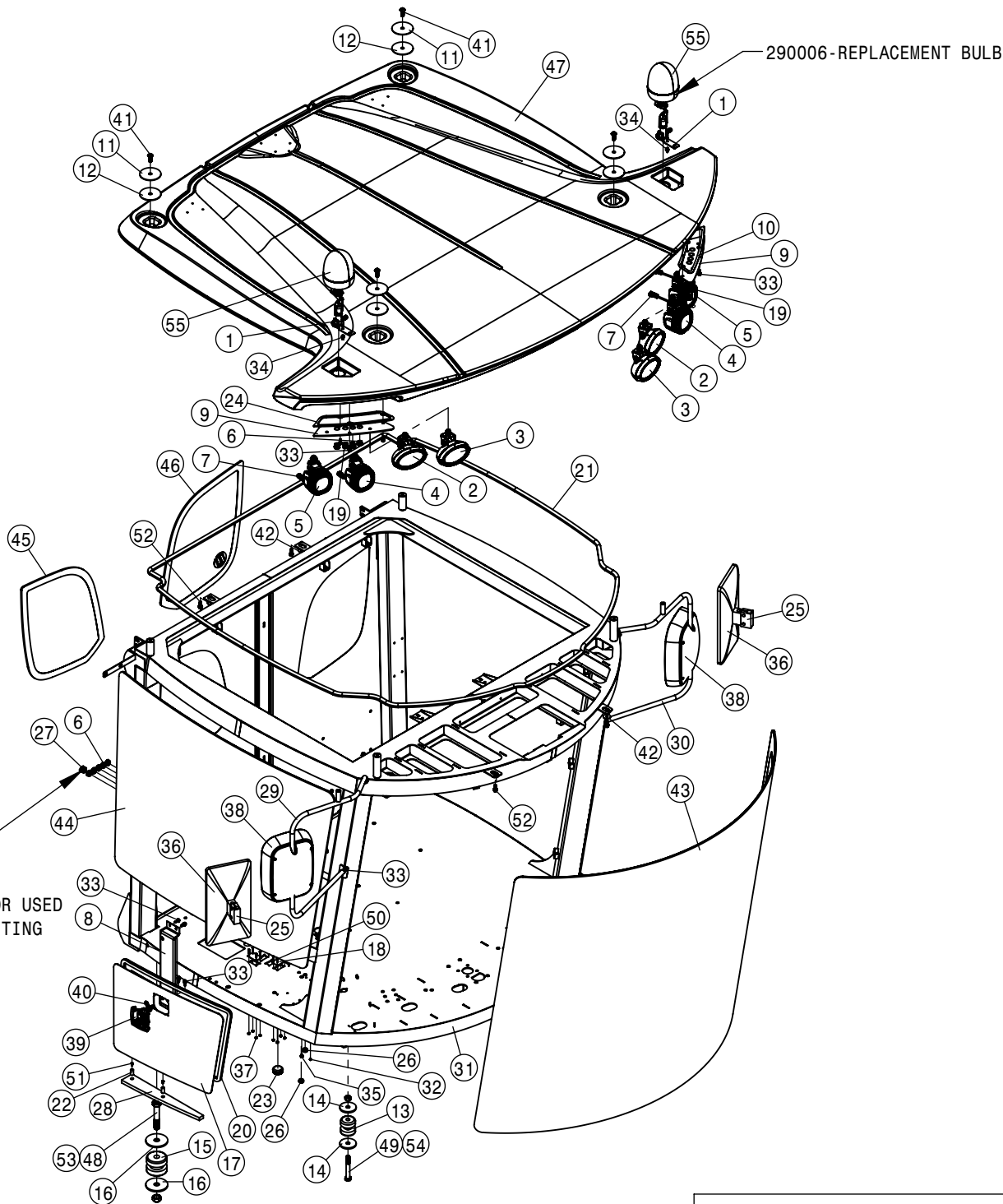
HYDRAULIC TREAD MAINFRAME PLATE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	4	342719	TRD ADJ BRONZE BEARING, TAPPED
2	4	342721	TRD ADJ BRONZE BRG
3	16	470409	3/8UNC X 3/4 HHSFB GR5 MC
4	16	483018	EXT TOOTH LOCK WASHER 1 MC
5	16	900395	1"UNC X 2 1/2 SOCKET CAP SCR
6	16	910101	1-8UNC HEX JAM NUT MC GR5



TREAD ADJUST ELECTRICAL ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	4	294325	250MM SENSOR WITH DT04-4P CON
2	2	360518	FRT SUPP TRD SENSOR MT
3	1	363012	LH REAR TRD ADJ BRKT
4	1	363013	RH REAR TRD ADJ BRKT
5	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
6	4	470113	5/16-18UNC HEX FLG NUT SER MC GR5
7	4	470409	3/8UNC X 3/4 HHSFB GR5 MC
8	8	470628	BALL END,9.9MM BORE X 10MM THD
9	8	473887	10MM-1.50 HEX JAM NUT
10	4	900064	5/16UNC X 3/4 HHCS GR5 MC
11	8	900131	3/8UNC X 1 1/2 HHCS GR5 MC
12	8	910106	3/8-16UNC CTRLK FLG NUT MC GR5
13	18	920002	SAE FLAT WASHER 3/8 MC



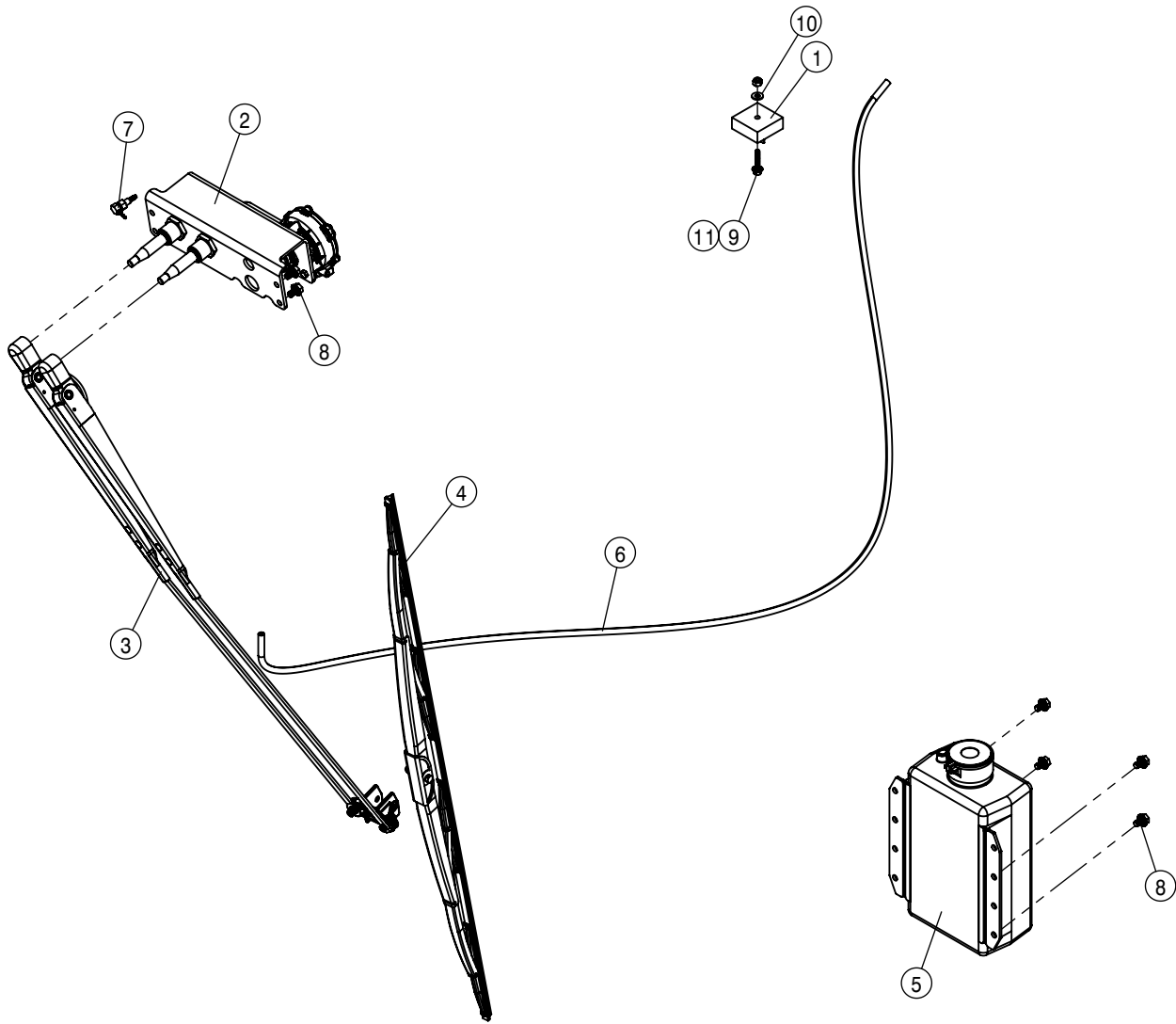
CHASSIS ELECTRICAL HARNESS			
DET	QTY	P/N	DESCRIPTION
1	2	292086	IQAN-XA2 MODULE->611
2	1	294221	FRT/BACK HARNESS, S/F STS'14
3	1	294223	REAR/MID RIGHT HARNESS STS'14
4	1	294227	REAR LIGHT HARNESS STS'14
5	2	294229	WHEEL MOTOR HARNESS STS'14
6	1	294372	HARNESS,REAR MODULE STS '17
7	2	520167	CUSH CLAMP,#6 3/8D X 3/4W



EXTERNAL CAB ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	290060	BEACON TILT SURFACE MT,QK CHG
2	2	292614	WORKLIGHT - HALOGEN CLOSE RANGE
3	2	292615	Worklight - Oval 100 Long Range
4	2	292618	WORKLIGHT-TYRI LED FLOOD
5	2	292619	WORKLIGHT-TYRI LED TRAP
6	7	292634	HOLE PLUG
7	4	294299	TYRI JUMPER HARNESS
8	1	344299	ACCESS PANEL SEALING SURFACE WLDT
9	2	344357	ROOF LIGHT MNT PLT, STSCAB'14
10	1	344358	ROOF LIGHT MNT PLT GASKET, STSCAB'14
11	4	344359	ROOF RETAINER WASHER, STSCAB'14
12	4	344360	ROOF RETAINER WASHER SEAL, STSCAB'14
13	2	344393	ISO MOUNT
14	4	344394	ISO MT WASHER FRNT, STS'14
15	2	344395	ISO MOUNT
16	4	344396	ISO MT WASHER REAR, STS'14
17	1	344452	FRT ACCESS PNL WLDT, STS'14
18	2	344477	PLATE - 12 PIN COVER

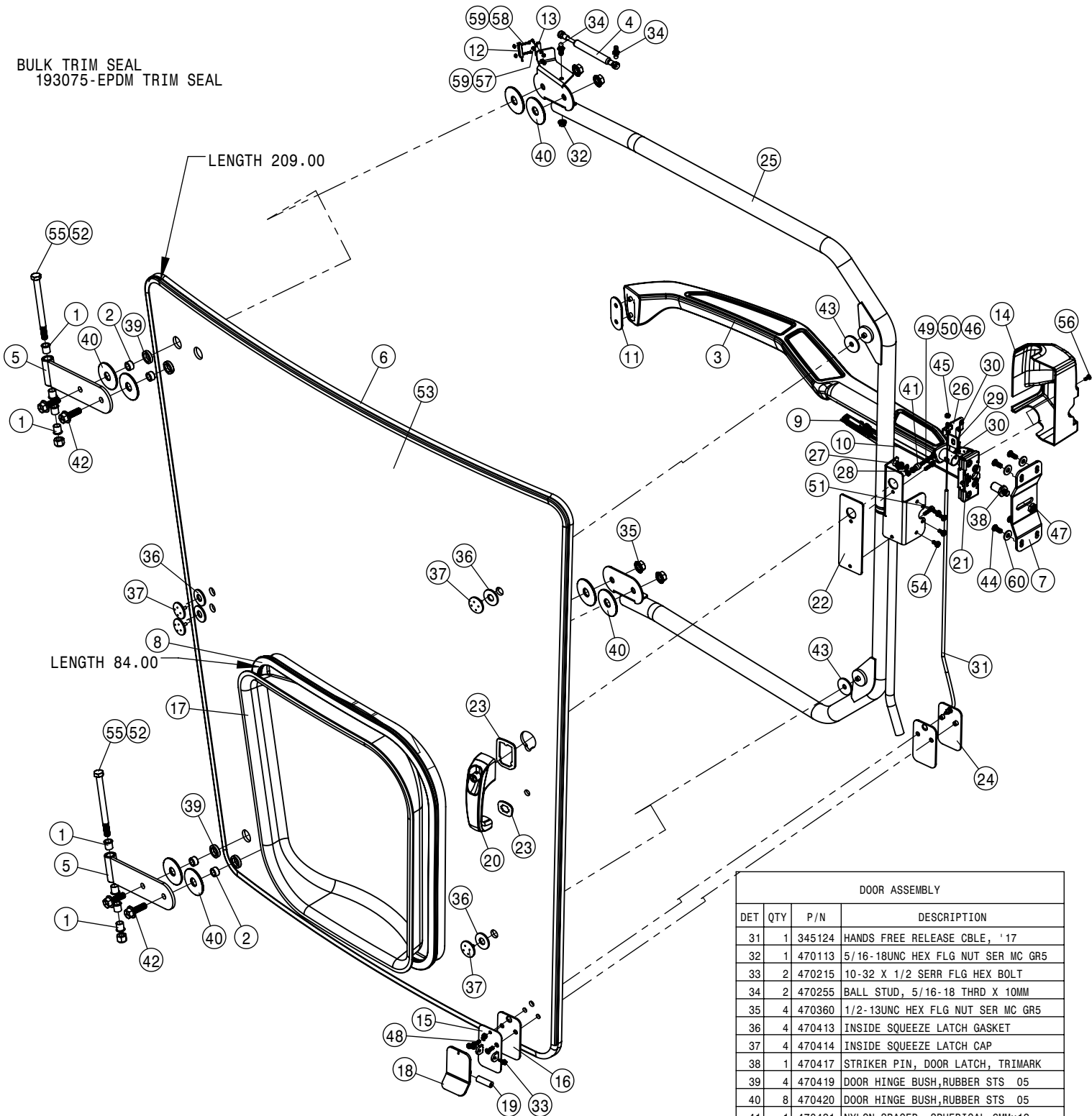
EXTERNAL CAB ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
19	10	344478	BUSHING - STRAIN RELIEF
20	1	344479	SEAL - ACCESS PANEL
21	1	344481	SEAL - CAB ROOF STS
22	2	344497	THREADED NYLN SPCR, STS'14
23	1	344509	HOLE PLUG - 24 SERIES
24	1	344513	ROOF LIGHT MT PLT RH GASKET, STS'14
25	2	344515	STD MIR BRKT, STS'14
26	2	344554	HOSE GROMMET, STS'14
27	1	344572	BUSHING - ANTENNAT STRAIGHT
28	1	344579	ACCESS PANEL SEAL LWR, STS'14
29	1	344631	MIRROR BRKT WLDT RH, STS'15
30	1	344635	MIRROR BRKT WLDT LH, STS'15
31	1	344824	CAB WLD, STS 17 W/DECALS
32	7	470053	1/4-20X1/4 AL HD SET SCR CUP
33	16	470118	1/4UNC X 3/4 HHSFB GR5 MC
34	2	470122	1/4UNC X 1/2 HHSFB GR5 MC
35	3	470143	3/8UNC X 1/2 SKT HD SET SCR
36	2	470348	MIRROR STS 10 & 12

EXTERNAL CAB ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
37	8	470467	#6-32UNC KEP NUT MC GR5
38	2	470648	POWER MIRROR
39	1	470660	LATCH ASSY, STS'14
40	1	470661	CAM LATCH, STS'14
41	4	474001	1/2-13 UNC X 1 1/4 BHCS SS PATCH
42	4	483024	FENDER WASHER 5/16 MC
43	1	658100	WINDOW - FRT 2014 STS
44	1	658101	WINDOW - RH SIDE 2014 STS CAB
45	1	658103	WINDOW - REAR RH 2014 STS CAB
46	1	658104	WINDOW - REAR LH 2014 STS CAB
47	1	658139	CAB ROOF, STS/DTS '17
48	2	900481	7/8UNC X 5 HHCS GR8 MC
49	2	900847	5/8UNC X 4 1/2 HHCS GR8 MC
50	8	903814	#6-32 UNC X 3/4 PHMS PH BZ
51	2	903884	#10-32 UNF X 3/8 PHMS PH BZ
52	4	910126	5/16UNC X 1 HHSFB SS
53	2	914014	7/8-9UNC STOVER NUT MC GR8
54	2	914810	5/8-11UNC STOVER NUT MC GR8
55	2	AZ101891	IDENT LAMP ROTATING BEACON



WIPER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	290094	TIMER - WIPER
2	1	344367	WIPER MOTOR STS
3	1	344379	WIPER ARM STS
4	1	344380	WIPER BLADE STS
5	1	344382	WASHER BOTTLE
6	1	344383	HOSE - WASHER STS
7	1	344483	WASHER BULKHEAD, STS' 14
8	8	470232	5/16UNC X 1/2 SERR FLG HEX BOLT
9	1	473836	1/4UNC X 1 1/4 HHSFB SS FT
10	1	910112	SAE FLAT WASHER 1/4 SS
11	1	910118	1/4-20UNC NYLOCK NUT SS

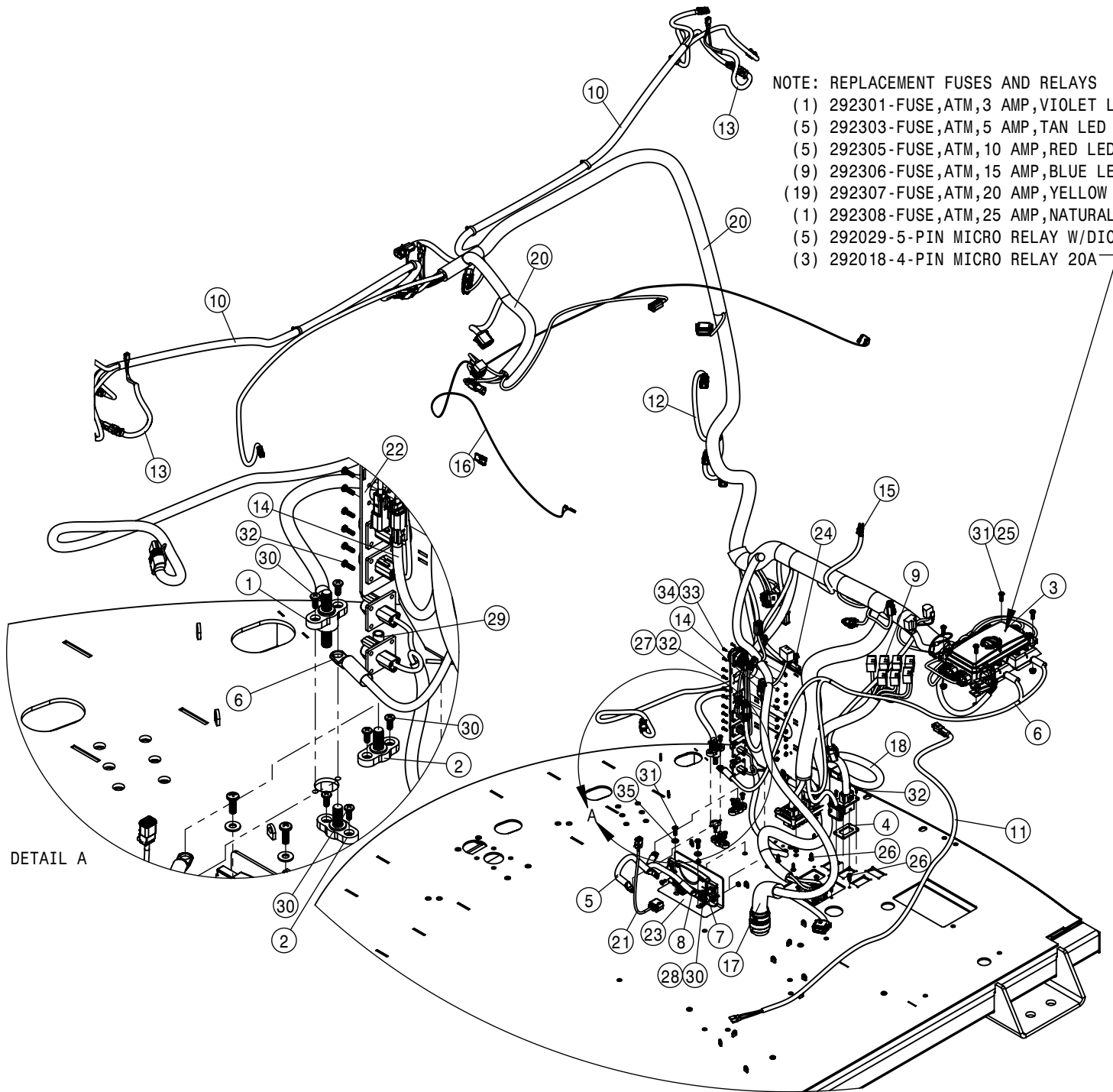
BULK TRIM SEAL  
193075-EPDM TRIM SEAL



DOOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	8	127506	NYLON FLANGE BRG, STS
2	4	343335	DOOR HINGE GLASS BUSH, CAB 05
3	1	344331	DOOR LATCH TUBE MOLDED, STSCAB' 14
4	1	344335	GAS CYLINDER 40LB 2.0 STROKE
5	2	344336	DOOR HINGE WLDT, STSCAB' 14
6	1	344423	BULB SEAL - DOOR, CAB
7	1	344428	DOOR LATCH STRKR PIN MT PLT '14
8	1	344482	TRIM SEAL - BUBBLE STS
9	1	344508	DOOR LOCK KIT, STS' 14
10	1	344510	DOOR LATCH ROD, STS' 14
11	1	344551	GASKET - DOOR ARM REST MOUNT
12	1	344560	DOOR SWITCH, STS' 14
13	1	344561	DOOR SWITCH MAGNET, STS' 14
14	1	344589	DOOR LATCH COVER, STS' 15
15	1	344592	FOOT PEDAL BASE WLDT, STS' 15

DOOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
16	2	344600	FOOT PEDAL MT GASKET, STS' 15
17	1	344610	DOOR BUBBLE INSERT, STS' 15
18	1	344611	FOOT PEDAL WLDT, STS' 15
19	1	344618	FOOT PEDAL PIVOT PIN, STS' 15
20	1	344620	DOOR HANDLE PUSH BUTTON' 15
21	1	344621	DOOR LATCH, STS' 15
22	1	344625	DOOR HANDLE MT GASKET, STS' 15
23	1	344627	DOOR HANDLE GASKET, STS' 15
24	1	344628	FOOT PEDAL MT WLDT, STS' 15
25	1	345050	DOOR FRAME WLD, STS/DTS
26	1	345056	DOOR HINGE BRKT
27	1	345057	DOOR LATCH SPRING
28	1	345058	E-STYLE RETAINING RING, .375
29	1	345060	DOOR CABLE '17
30	2	345120	.19 X .5 GRVED CLEXIS PIN ASSY

DOOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
31	1	345124	HANDS FREE RELEASE CBLE, '17
32	1	470113	5/16-18UNC HEX FLG NUT SER MC GR5
33	2	470215	10-32 X 1/2 SERR FLG HEX BOLT
34	2	470255	BALL STUD, 5/16-18 THRD X 10MM
35	4	470360	1/2-13UNC HEX FLG NUT SER MC GR5
36	4	470413	INSIDE SQUEEZE LATCH GASKET
37	4	470414	INSIDE SQUEEZE LATCH CAP
38	1	470417	STRIKER PIN, DOOR LATCH, TRIMARK
39	4	470419	DOOR HINGE BUSH,RUBBER STS 05
40	8	470420	DOOR HINGE BUSH,RUBBER STS 05
41	1	470421	NYLON SPACER, SPHERICAL 6MMx12
42	4	470431	1/2UNC X 1 1/2 HHSFB GR5 MC
43	2	470489	GASKET, DOOR HANDLE STIFFENER
44	4	472375	5/16UNC X 3/4 BUTN CAP SCR BLK
45	1	473004	#10-32UNF NYLOCK NUT MC GR5
46	1	473758	6MM X 1.00 NYLON-LOCK HEX NUT
47	1	473759	12MM-1.75 HEX JAM NUT YZ
48	2	473761	6MM-1.00 X 20MM FLT HD SCREW
49	1	473762	6MM-1.00 X 45 PAN HD PHL SCREW
50	1	473767	6MM-1.00 HEX NUT
51	2	473787	6MM-1.00 X 25MM HEX BOLT GR8
52	2	473988	1/2-13UNC NYLOCK NUT SS
53	1	658105	GLASS DOOR, STS' 15
54	4	900000	1/4UNC X 1/2 HHCS GR5 MC
55	2	900348	1/2UNC X 6 HHCS SS
56	1	903706	10-32X1/2 PHIL PAN MACH SCR
57	2	903904	4-40 X 3/8 PHIL PAN MACH SCR
58	2	903906	#4-40 X 5/8 PHIL PAN HD SCREW
59	4	910031	#4-40UNC NYLOCK NUT MC GR2
60	4	910133	USS FLAT WASHER 5/16 BZ



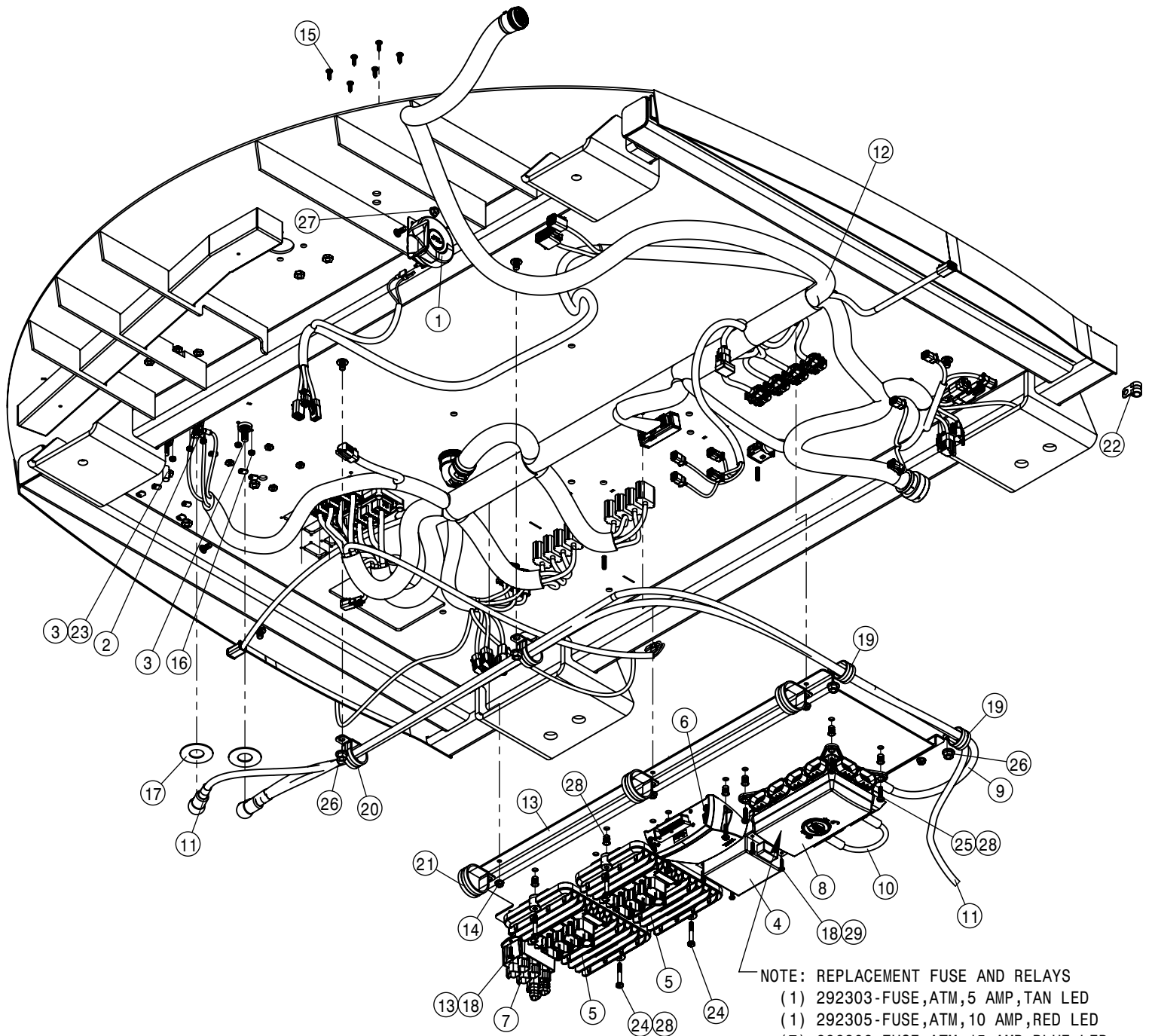
NOTE: REPLACEMENT FUSES AND RELAYS  
 (1) 292301-FUSE,ATM,3 AMP,VIOLET LED  
 (5) 292303-FUSE,ATM,5 AMP,TAN LED  
 (5) 292305-FUSE,ATM,10 AMP,RED LED  
 (9) 292306-FUSE,ATM,15 AMP,BLUE LED  
 (19) 292307-FUSE,ATM,20 AMP,YELLOW LED  
 (1) 292308-FUSE,ATM,25 AMP,NATURAL LED  
 (5) 292029-5-PIN MICRO RELAY W/DIODE 35A  
 (3) 292018-4-PIN MICRO RELAY 20A

DETAIL A

CAB ELECTRICAL-TOP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	291749	TERM BLOCK,BLACK,3/8-16 THRU
2	2	291750	TERM BLOCK,RED,3/8-16 THRU
3	1	292108	DVEC - INTERIOR
4	1	292120	DEUTSCH GASKET, DT12-L012
5	1	292647	CABLE - BATTERY POWER STS
6	1	292648	CABLE - DVEC POWER STS
7	1	292761	SOLID STATE MCR
8	1	292762	CABLE - SWITCH POWER STS
9	1	294121	HARNESS - CAB SWITCH STS
10	2	294200	HARNESS - ROOF STS
11	1	294204	HARNESS - 12V POWER PLUG STS
12	1	294205	HARNESS - A-POST GAUGE STS
13	2	294207	HARNESS - BEACON STS
14	1	294210	HARNESS - PRES SWITCH STS
15	1	294211	HARNESS - E-STOP STS
16	1	294212	HARNESS - SPEAKER STS
17	1	294215	HARNESS - SEAT POD STS
18	1	294369	HARNESS - AUTO STEER CAB

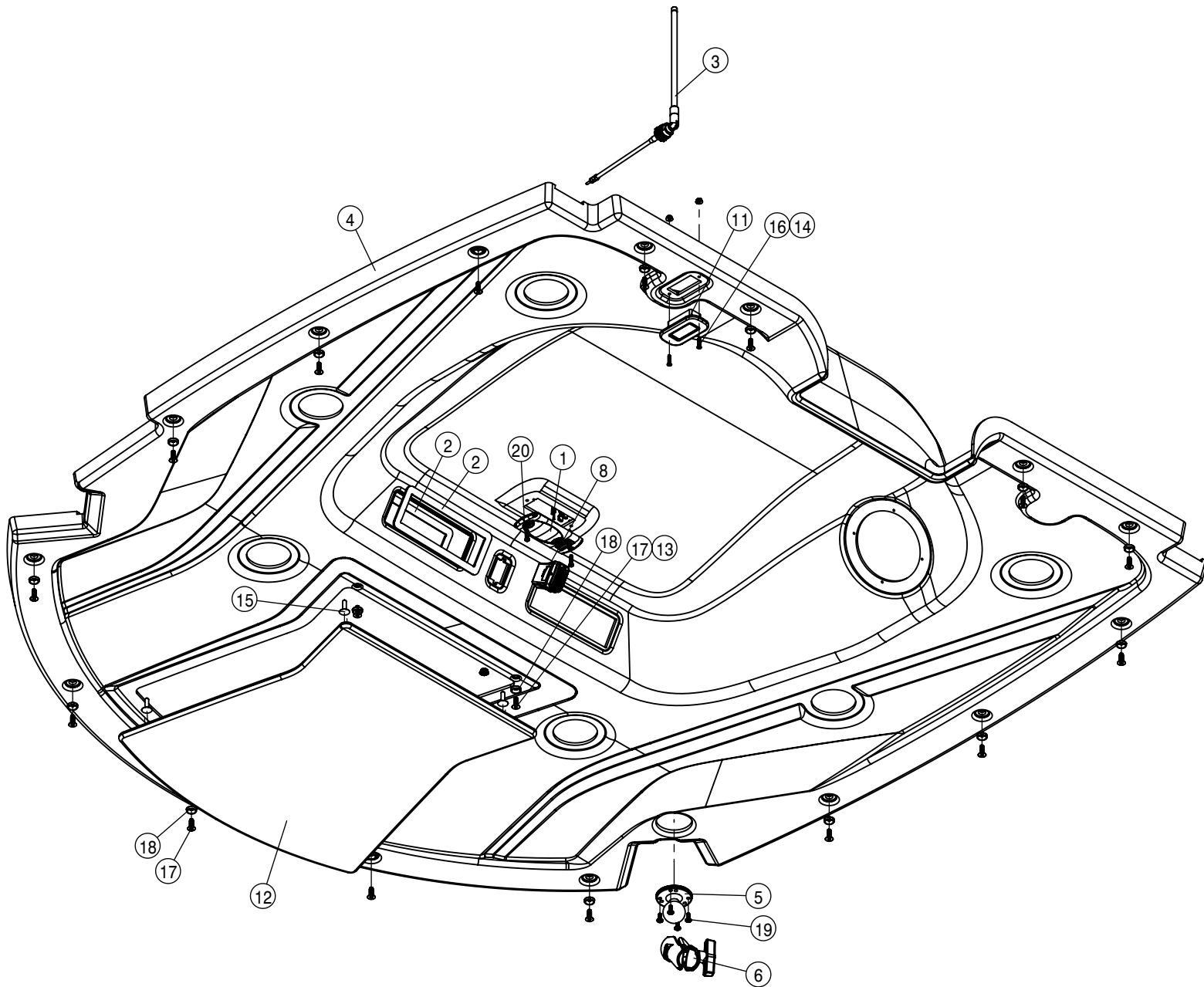
CAB ELECTRICAL-TOP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
NS	1	294373	PRECISION INTERFACE HARN. -2018
20	1	294379	MAIN INT. HARNESS '18 STS/DTS
21	1	294425	HARNESS, SOLID STATE MCR
22	1	344310	CAB ELEC BRKT '15
23	1	345233	MCR MT BRKT
24	2	470118	1/4UNC X 3/4 HHSFB GR5 MC
25	4	470121	1/4-20UNC HEX FLG NUT SER MC GR5
26	12	470465	#12 X 3/4 PHIL PAN SHT MTL SCR
27	20	470467	#6-32UNC KEP NUT MC GR5
28	2	470542	#10-32UNF KEP NUT MC GR5
29	1	629736	CAPPLUGS CAP, .312 X 1.00 VINYL
30	8	903706	10-32X1/2 PHIL PAN MACH SCR
31	6	903711	1/4UNC X3/4PHIL PANHD MACH SCR
32	20	903812	6-32 X 1/2 PHIL PAN MACH SCR
33	4	903904	4-40 X 3/8 PHIL PAN MACH SCR
34	4	910029	#4-40UNC HEX NUT MC GR5
35	2	910112	SAE FLAT WASHER 1/4 SS



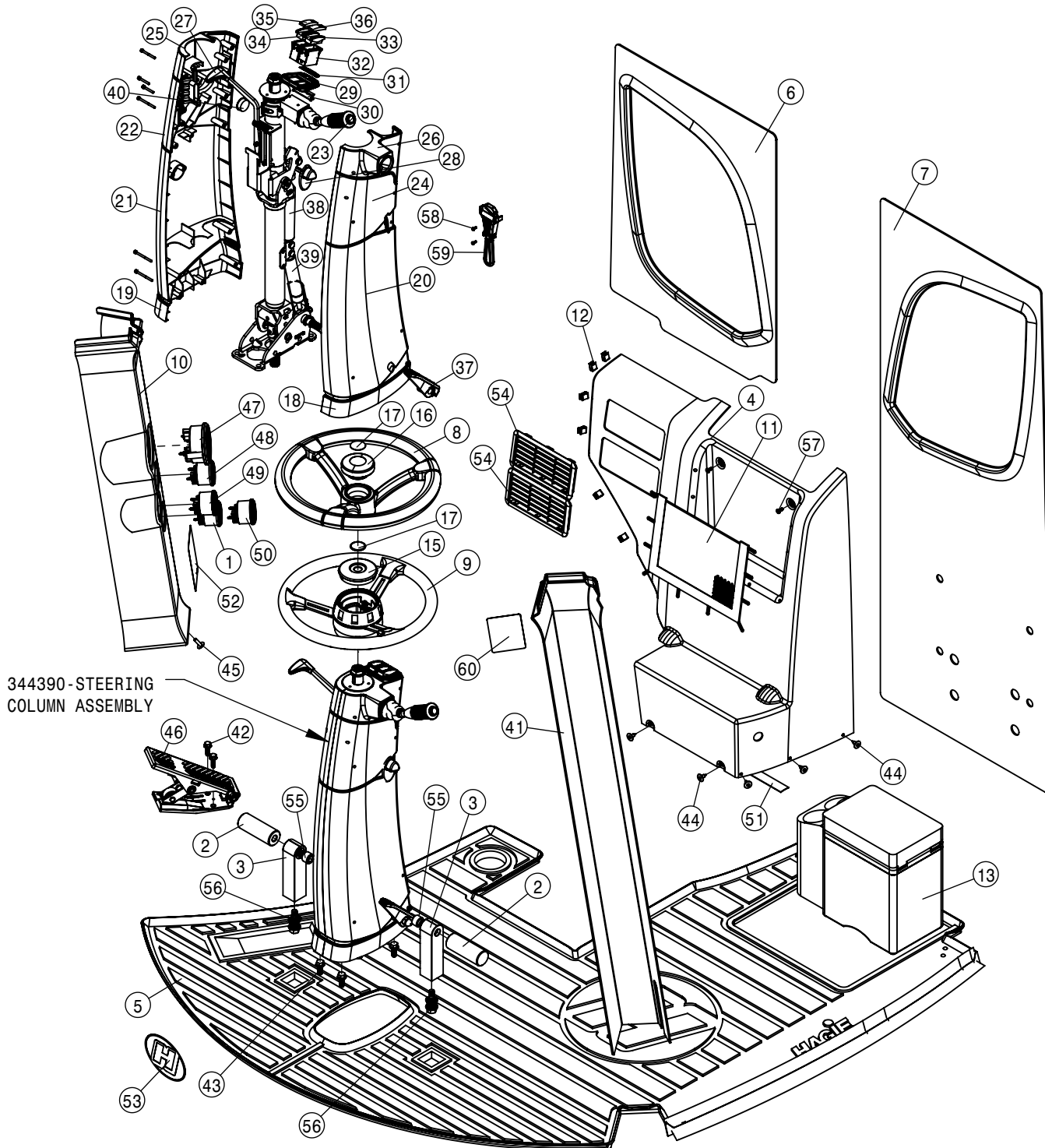


CAB ELECTRICAL-BOTTOM ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	290062	HORN
2	1	291749	TERM BLOCK,BLACK,3/8-16 THRU
3	2	291750	TERM BLOCK,RED,3/8-16 THRU
4	1	291910	FLASHER, SOLID STATE, 12V
5	2	292005	IQAN MC31
6	1	292087	IQAN-XS2 MODULE>611
7	1	292406	J1939 JUNCTION MODULE
8	1	292440	DVEC - EXTERIOR
9	1	292645	CABLE - SSDVEC POWER CABLE
10	1	292650	CABLE - SSDVEC JUMPER
11	1	292668	CAB PWR,GND CABLE ASY
12	1	294378	MAIN CAB EXT. HARNESS STS-16
13	1	344541	BRKT-CAB ELEC MODULE MOUT
14	6	470121	1/4-20UNC HEX FLG NUT SER MC GR5
15	6	470465	#12 X 3/4 PHIL PAN SHT MTL SCR

CAB ELECTRICAL-BOTTOM ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
16	6	470542	#10-32UNF KEP NUT MC GR5
17	2	470677	NYLON WASHER 1"ID, 2-1/4"OD, .075"W
18	6	472235	#10-32 UNF X 3/4 PHMS PH ZN
19	2	520108	CUSH HOSE CLAMP,#20, 1 1/4D X 3/4W
20	2	520160	CUSH CLAMP,#24 1 1/2D-3/4W LOOP
21	3	520161	CUSH CLAMP,#32 2"D-3/4W LOOP
22	1	520163	CUSH HOSE CLAMP,#8, 1/2D X 3/4W
23	1	629736	CAPPLUGS CAP,.312 X 1.00 VINYL
24	4	900006	1/4UNC X 1 3/4 HHCS GR5 MC
25	6	903701	1/4-20 UNC X 1 PHMS PH ZN
26	4	910106	3/8-16UNC CTRLK FLG NUT MC GR5
27	1	910119	5/16-18UNC HEX FLG NUT SER SS
28	10	910127	1/4-20 NUTSERT .027-1.65 STL
29	6	910130	10-32 NUTSERT .020-.130 STL



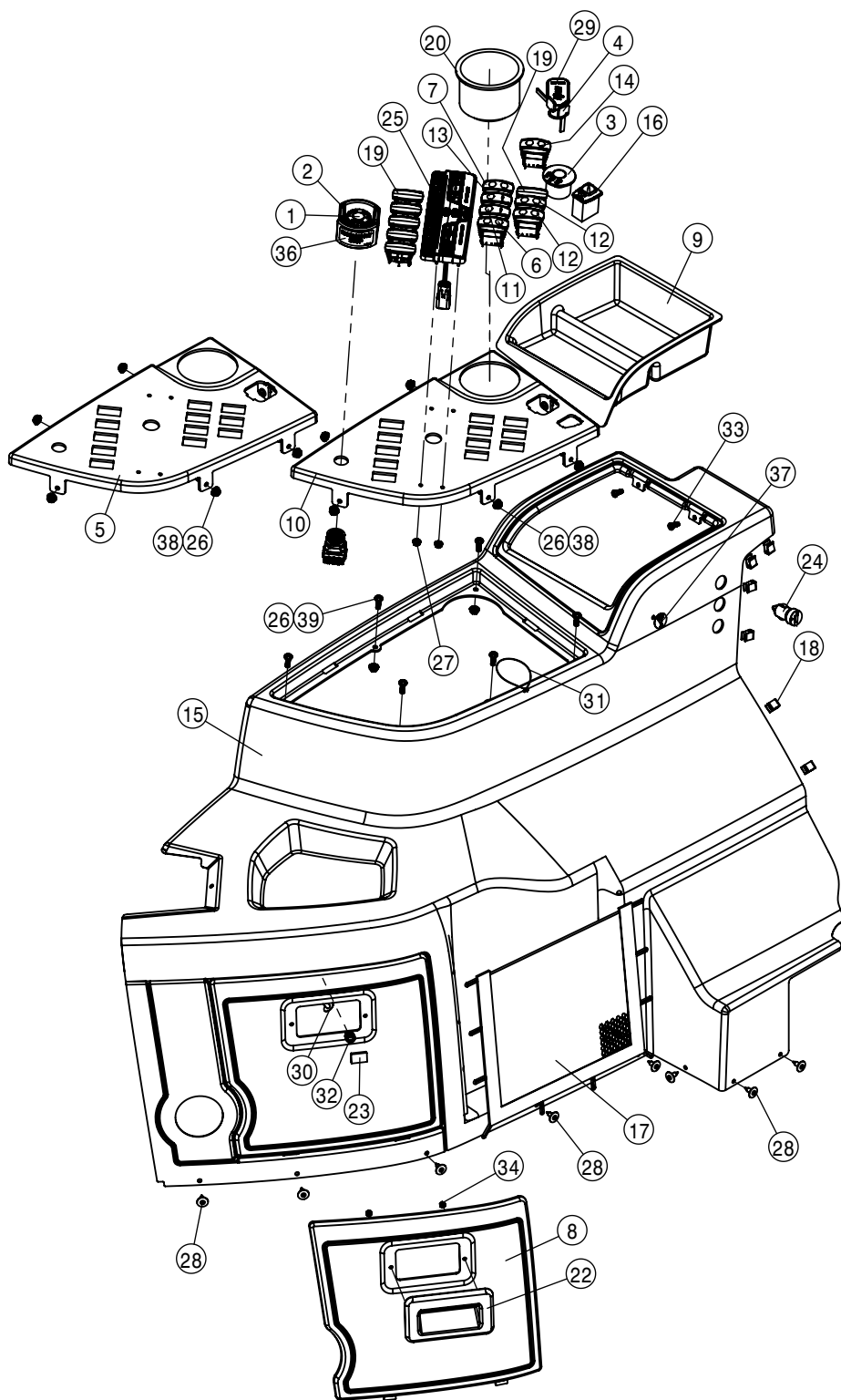
HEADLINER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	292620	DOMELIGHT
2	2	343331	RADIO BEZEL,CAB, BLK PLASIC 05
3	1	344177	ANTENNA - RADIO
4	1	344349	HEADLINER
5	1	344384	1.5" RAM BALL MNT BASE 2.50"
6	1	344385	1.5" RAM BALL MNT 4.50"DBL SOC ARM
NS	1	344416	RADIO - PREMIUM
8	1	344417	BLUETOOTH MIC
NS	1	344418	HARNES - BLUETOOTH MIC
NS	2	344419	SPEAKER
11	1	344459	GARMENT HOOK
12	1	344825	HEADLINER ACCESS PANEL
13	2	470121	1/4 UNC SERR FLG LOCK NUT
14	4	470463	8-32 SERR FLANGE NUT
15	4	470545	PUSH TREE FASTENER 1/4 X 1
16	2	472376	#8-32 X 3/4 FLT HD PHIL SCREW
17	17	472378	1/4-20 X 3/4 FLT HD SOCKET SCREW ZN BLK
18	17	472380	1/4 CNTR SNK WASH, NYLON
19	4	903706	10-32X1/2 PHIL PAN MACH SCR
20	2	903850	8-32 X 3/4 PHIL PAN MACH SCR BZ



CAB INTERIOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	344171	GAUGE BLANK
2	2	344284	STS CAB FOOT PEG '14
3	2	344286	STS CAB FOOT PEG RISER
4	1	344308	REAR CONSOLE
5	1	344339	FLOORMAT - MOLDED
6	1	344347	RH REAR WALL LINER
7	1	344348	LH REAR WALL LINER
8	1	344391	STEERING WHEEL - DELUXE
9	1	344392	STEERING WHEEL - PREMIUM
10	1	344397	RH A POST COVER
11	1	344411	CARGO NET - REAR CONSOLE
12	6	344413	"U" CLIP
13	1	344420	ELEC COOLER
NS	4	344464	POWER OUTLET 12V
15	1	344573	CTR CAP,STEERING WHEEL-PREMIUM
16	1	344574	CTR CAP STEERING WHEEL - DELUXE
17	2	344575	DECAL - STEERING WHEEL CENTER
18	1	344686	LH SIDE-LWR COVER, STRG COLUMN
19	1	344687	RH SIDE-LWR COVER, STRG COLUMN
20	1	344688	LH SIDE-MID COVER, STRG COLUMN
21	1	344689	RH SIDE-MID COVER, STRG COLUMN

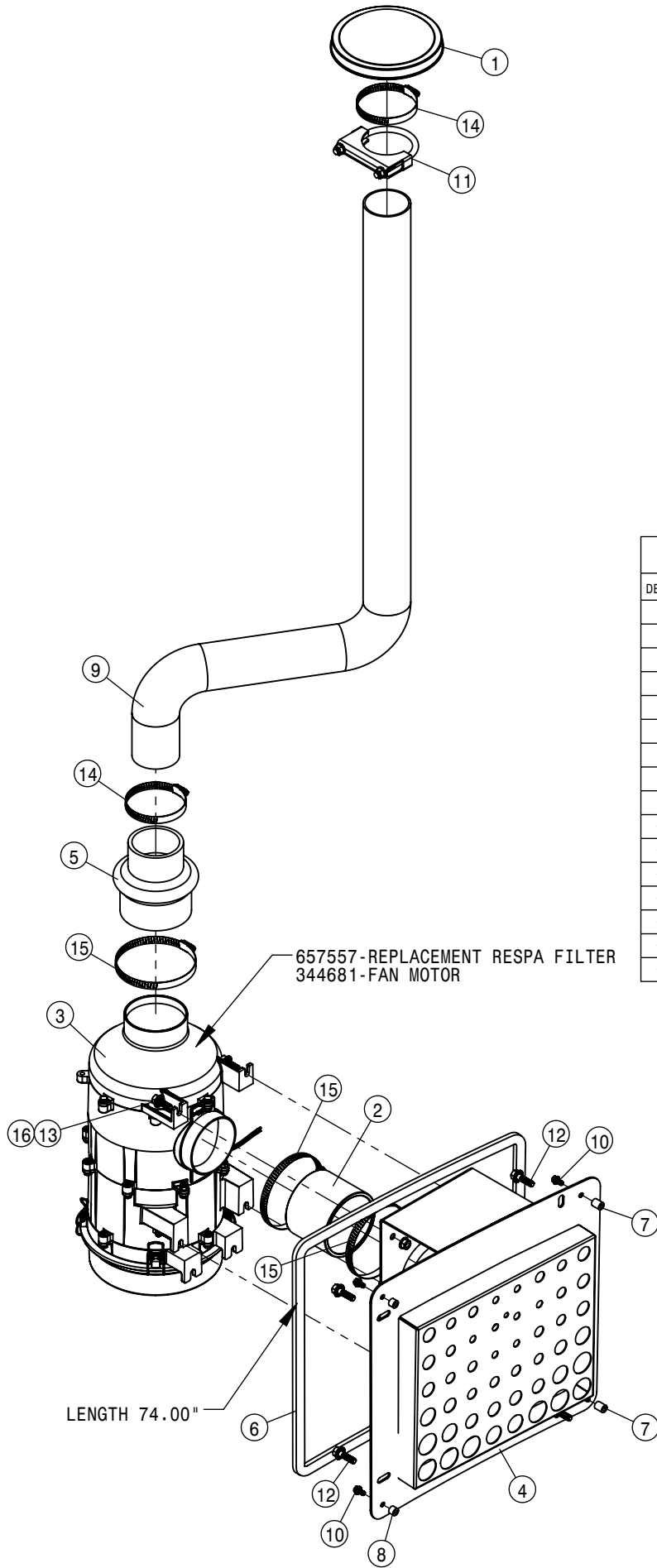
CAB INTERIOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
22	1	344690	RH SIDE-UPR COVER, STRG COLUMN
23	1	344691	LH SWITCH, WIPER/LIGHTS, STRG
24	1	344692	LH SIDE-UPR COVER, STRG COLUMN
25	1	344693	RH SIDE-TOP COVER, STRG COLUMN
26	1	344694	LH SIDE-TOP COVER, STRG COLUMN
27	1	344695	UPR HANDLE RAL, STRG COLUMN
28	1	344696	LH UPR HANDLE RAL, STRG COLUMN
29	1	344697	SWITCH HOUSING, STRG COLUMN
30	1	344698	LIGHT 4LED 12V, STRG COLUMN
31	1	344699	INDICATOR PAD, STRG COLUMN
32	2	344700	SWITCH BASE, STRG COLUMN
33	1	344701	SWITCH ON/OFF SERIES 533
34	1	344702	SWITCH ON/OFF SERIES 533
35	1	344703	BLUE COVER, LIGHTS, 1-LED
36	1	344704	RED COVER, HAZARD SERIES 533
37	1	344705	LEFT PEDAL, STRG COLUMN
38	1	344707	GAS SPRING 400N, STRG COLUMN
39	1	344708	GAS SPRING 500N, STRG COLUMN
40	1	344734	RH CAP, STRG COLUMN
41	1	344823	LH A PSOT COVER,CAB W/DECAL
42	2	470234	5/16UNC X 1" SERR FLG HEX BOLT

CAB INTERIOR ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
43	4	470460	3/8 X 1" SERR FLG BOLT
44	5	470466	1/4 X 3/4 PLTC LCK RIVET
45	1	470545	PUSH TREE FASTENER 1/4 X 1
46	1	470649	PEDAL - DECEL
47	1	470650	GAUGE - 3" RPM
48	1	470651	GAUGE - 2" FUEL
49	1	470652	GAUGE - 2" COOLANT TEMP
50	1	470654	GAUGE, DEF 2" '14
51	1	490645	VHB TAPE 5952, BLACK
52	1	650479	JOYSTICK DECAL, STS'15
53	1	651008	DECAL - H-DOT FRONT GLASS 5.00"
54	2	657549	2412, 4"X8" Louver Grill
55	2	900396	5/8UNC X 2 SOCKET CAP SCR
56	4	900516	1/2UNC X 1 HHSFB GR5 MC
57	2	903706	10-32X1/2 PHIL PAN MACH SCR
58	2	903808	#6-32 UNC X 3/8 PHMS PH ZN
59	1	AXE66081	TOOL, WINDOW BREAKING TOOL JD
60	1	N204628	LABEL, TACH OPENING

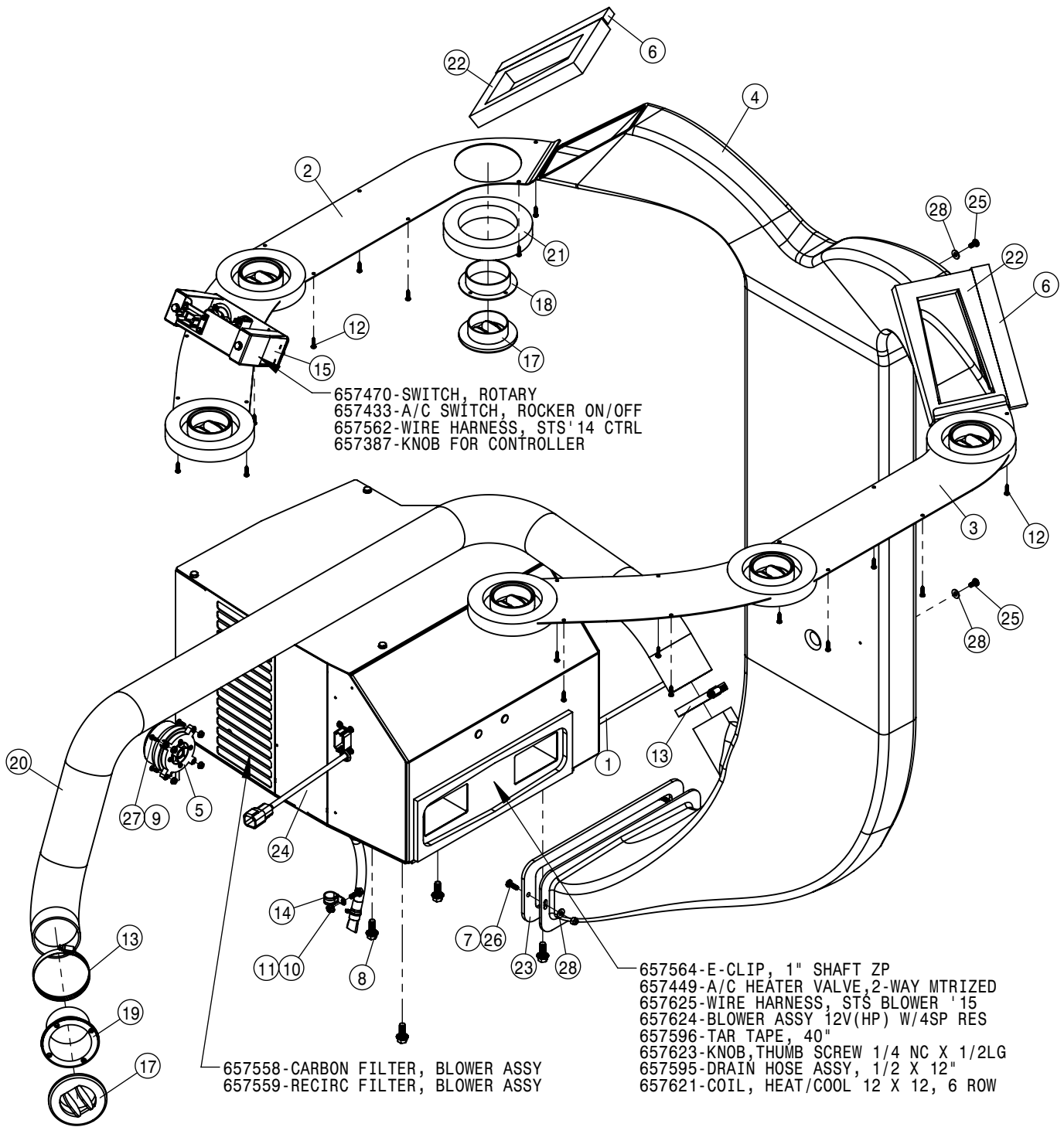


CONSOLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	290081	E-STOP SWITCH,LED MUSHROOM
2	1	290089	E-STOP SHROUD, STS '11
3	1	291916	IGNITION SWITCH
4	2	291917	IGNITION KEY FOR 291916
5	1	343912	CONSOLE SWITCH PANEL, NO MRR
6	1	344076	SWITCH - MAIN TANK '18
7	1	344159	SWITCH - RINSE '18
8	1	344306	CONSOLE DOOR
9	1	344307	CONSOLE TRAY
10	1	344309	CONSOLE SWITCH PANEL
11	1	344312	SWITCH - SOLUTION PUMP
12	2	344314	SWITCH - BOOM FOLD
13	1	344316	SWITCH - AGITATION
14	1	344317	SWITCH - FOAMER
15	1	344407	CONSOLE BODY
16	1	344409	SWITCH - POWER MIRROR
17	1	344410	CARGO NET - SIDE CONSOLE
18	6	344413	"U" CLIP
19	6	344461	HOLE PLUG - CONTURA V
20	1	344462	CUP HOLDER - LARGE
NS	4	344464	POWER OUTLET 12V
22	1	344465	DOOR HANDLE
23	1	344514	PLATE - CONSOLE DOOR
24	1	344555	USB CHARGING ADAPTER - DC
25	1	344556	SECTION KEYPAD STS'15
26	18	470121	1/4 UNC SERR FLG LOCK NUT
27	4	470175	10-32 SERR FLANGE NUT
28	8	470466	1/4 X 3/4 PLTC LCK RIVET
29	1	470544	HAGIE KEY CHAIN
30	1	470545	PUSH TREE FASTENER 1/4 X 1
31	1	470609	8" BEAD CHAIN
32	1	470676	MORTISE MOUNT-PULL MAG CATCH
33	2	472344	1/4UNCX5/8 ALHD BUTTON CAP SCR
34	2	473870	M5 HEX NUT
NS	1	493662	STS TOOL INSTRUCTION SHEET
36	1	650278	DECAL, E-STOP, STS '11
37	1	650467	DECAL - AUX 2
38	12	903708	1/4UNC X1/2PHIL PANHD MACH SCR
39	6	903711	1/4UNC X3/4PHIL PANHD MACH SCR

**BULK TRIM SEAL**  
 193070-SEAL, .63 X .63 D-SECT EDPM

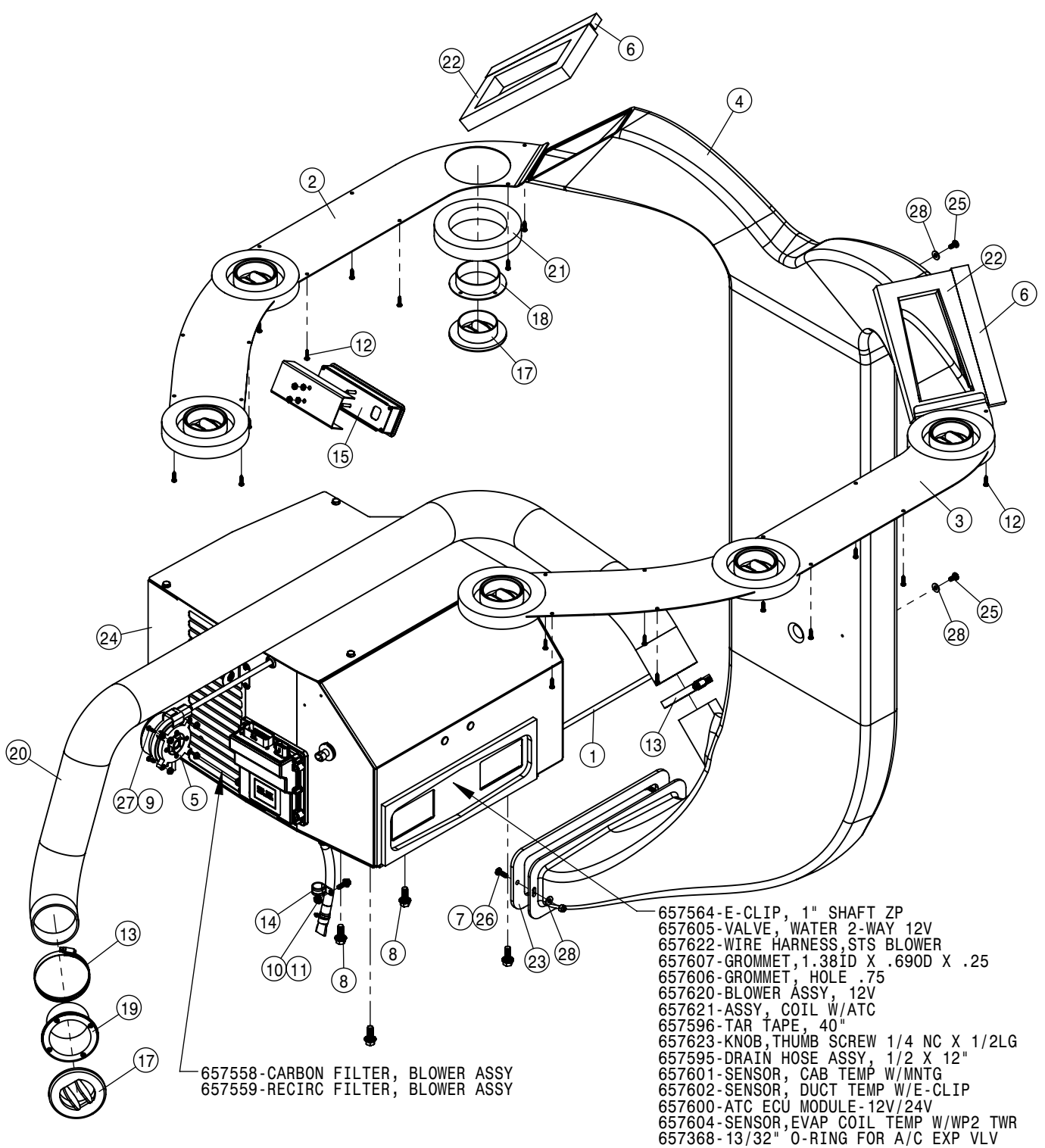


AIR INTAKE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	311534	RAIN CAP, 3" INLET, POLY
2	1	317296	STRAIGHT SLEEVE, 4.0" X 3.5"
3	1	343863	HVAC FILTRATION UNIT, DTS
4	1	343903	TALL CROP MT WLD, DTS
5	1	343909	AIR INTAKE COUPLING, DTS
6	1	344480	SEAL - RESPA PANEL
7	2	344557	STAND OFF 5/8" LG, STS' 14
8	2	344558	STAND OFF 3/8" LG, STS' 14
9	1	344667	TALL CROP INTAKE TUBE, STS' 16
10	4	470122	1/4 UNC X 1/2 SERR FLG BOLT
11	1	470160	MUFFLER CLAMP 3.00 IN
12	4	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
13	4	470460	3/8UNC X 1 HHSFB GR5 MC
14	2	520052	HOSE CLAMP NO 52 STAINLESS
15	3	520072	HOSE CLAMP NO 72 STAINLESS
16	4	910042	3/8-16UNC HEX FLG NUT SM MC GR8



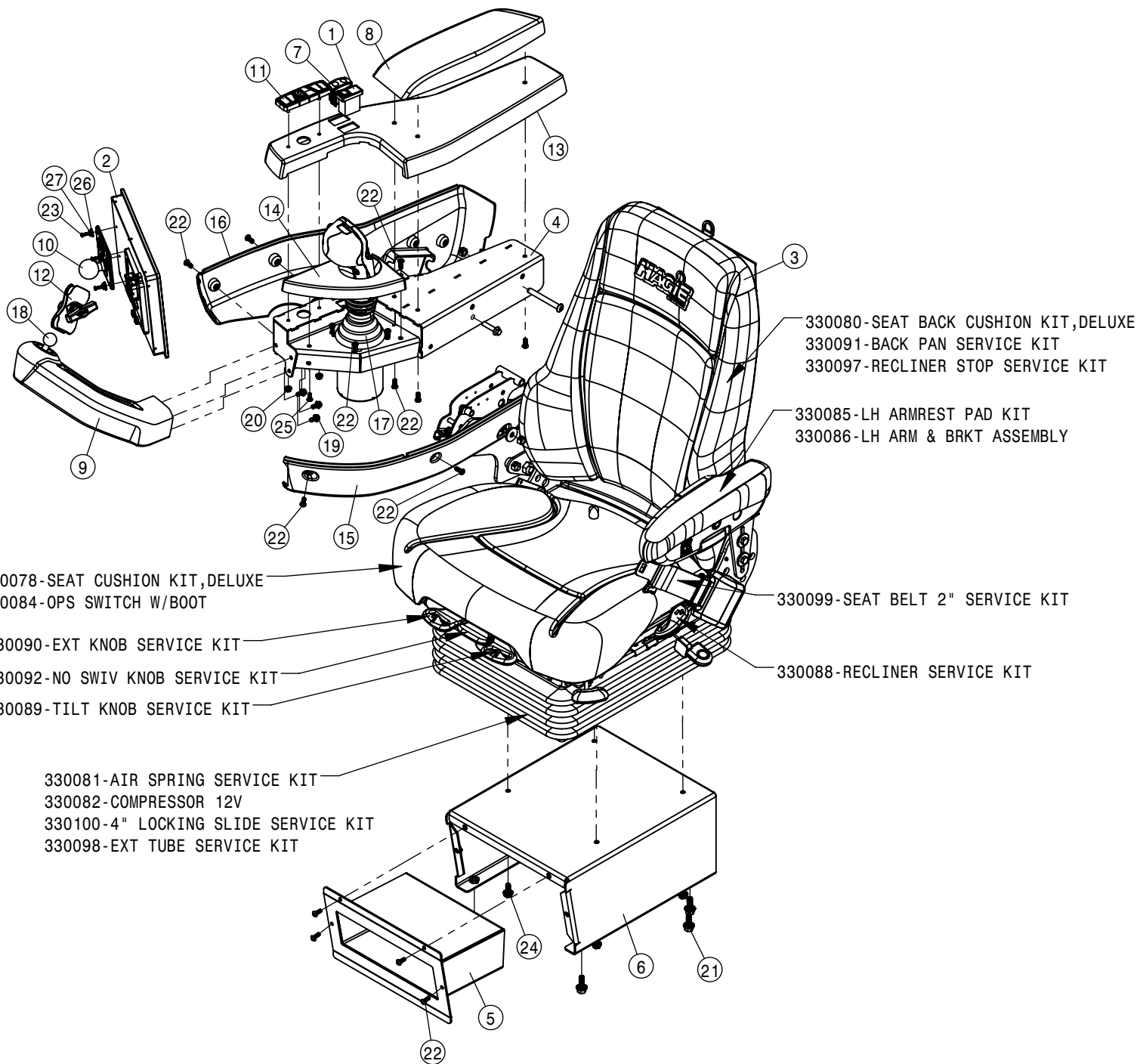
STANDARD HVAC ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	317315	HOSE - HVAC PRESSURE
2	1	344361	PLATE, ROOF DUCT COVER RH, STSCAB' 14
3	1	344362	PLATE, ROOF DUCT COVER LH, STSCAB' 14
4	1	344366	DUCT HVAC - STS CAB
5	1	344425	PRESSURE SWITCH - HVAC
6	2	344576	TEMP SEAL DUCT, STS' 14
7	2	470089	1/4UNC HEX NYL-LOC NUT
8	4	470460	3/8 X 1" SERR FLG BOLT
9	4	470463	8-32 SERR FLANGE NUT
10	1	473832	1/4UNC HEX FLANGE LOCK NUT SS
11	1	473834	1/4UNC X 3/4 SER FLG BOLT SS
12	20	473990	#8 X 3/4 PHIL PAN SHTMTL(A)SCR
13	2	520052	HOSE CLAMP NO 52 STAINLESS
14	1	520104	CUSH HOSE CLMP,#12, 3/4D x 1/2W

STANDARD HVAC ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
15	1	657542	HVAC CONTROL - MANUAL, STS' 14
NS	1	657544	HARNESS - HVAC MAN CONTROL
17	7	657546	LOUVER, 4" W/O MNT
18	6	657547	PANEL MNT, LOUVER (THK PANEL)
19	1	657548	PANEL MNT, LOUVER (THK PANEL)
20	1	657550	HOSE - 3IN HVAC
21	6	657552	GASKET SEAL ROOF LOUVER
22	2	657553	GASKET SEAL ROOF LOUVER
23	1	657556	GASKET SEAL ROOF LOUVER
24	1	657560	HVAC STANDARD CONTROL ENHANCED
25	2	903708	1/4UNC X1/2PHIL PANHD MACH SCR
26	2	903711	1/4UNC X3/4PHIL PANHD MACH SCR
27	4	903844	8-32 X 1/2 PHIL PANHD MACH SCR
28	4	920000	1/4 SAE FLAT WASHER



PREMIUM HVAC ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	317315	HOSE - HVAC PRESSURE
2	1	344361	PLATE, ROOF DUCT COVER RH, STSCAB' 14
3	1	344362	PLATE, ROOF DUCT COVER LH, STSCAB' 14
4	1	344366	DUCT HVAC - STS CAB
5	1	344425	PRESSURE SWITCH - HVAC
6	2	344576	TEMP SEAL DUCT, STS' 14
7	2	470089	1/4UNC HEX NYL-LOC NUT
8	4	470460	3/8 X 1" SERR FLG BOLT
9	4	470463	8-32 SERR FLANGE NUT
10	1	473832	1/4UNC HEX FLANGE LOCK NUT SS
11	1	473834	1/4UNC X 3/4 SER FLG BOLT SS
12	20	473990	#8 X 3/4 PHIL PAN SHTMTL(A)SCR
13	2	520052	HOSE CLAMP NO 52 STAINLESS
14	1	520104	CUSH HOSE CLMP,#12, 3/4D x 1/2W

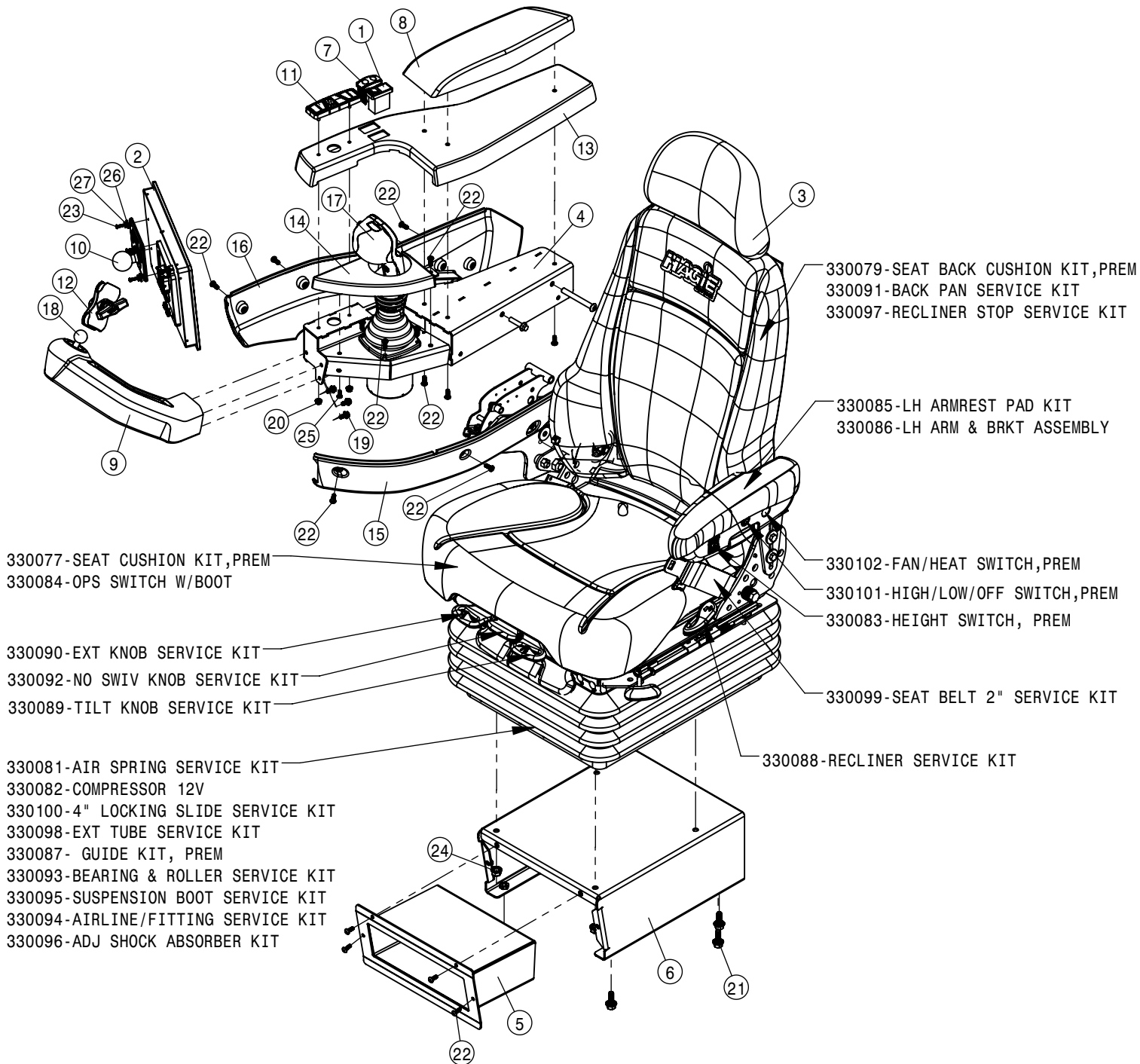
PREMIUM HVAC ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
15	1	657543	HVAC-CTRL-AUTO,CAB
NS	1	657545	HARNESS-HVAC AUTO CTRL STS' 14
17	7	657546	LOUVER, 4" W/O MNT
18	6	657547	PANEL MNT, LOUVER (THK PANEL)
19	1	657548	PANEL MNT, LOUVER (THK PANEL)
20	1	657550	HOSE - 3IN HVAC
21	6	657552	GASKET SEAL ROOF LOUVER
22	2	657553	GASKET SEAL ROOF LOUVER
23	1	657556	GASKET SEAL ROOF LOUVER
24	1	657561	BLOWER UNIT-AUT TMP CTRL STS' 15
25	2	903708	1/4UNC X1/2PHIL PANHD MACH SCR
26	2	903711	1/4UNC X3/4PHIL PANHD MACH SCR
27	4	903844	8-32 X 1/2 PHIL PANHD MACH SCR
28	4	920000	1/4 SAE FLAT WASHER



STANDARD SEAT ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	292201	SWITCH, BRAKE, STS
2	1	292628	PARKER MD4-10" TOUCH DISPLAY
3	1	330075	SEAT - DELUXE, CAB STS '14
4	1	344167	POD STRUCTURE WLDMT
5	1	344271	STS CAB FIRST AID WLDMNT '14
6	1	344275	STS CAB SEAT RISER WLDMNT '14
7	1	344311	SWITCH - THROTTLE
8	1	344340	ARMREST POD, ASSY, STSCAB '14
9	1	344342	POD DISPLAY MNT ASSY MOLDED, STSCAB '14
10	1	344386	1.5" RAM BALL MNT BASE 3.625" SQ
11	1	344399	RADIO KEYPAD
12	1	344491	RAM SHRT SCKT ARM 1.5" BALL
13	1	344516	POD UPPER, CAB

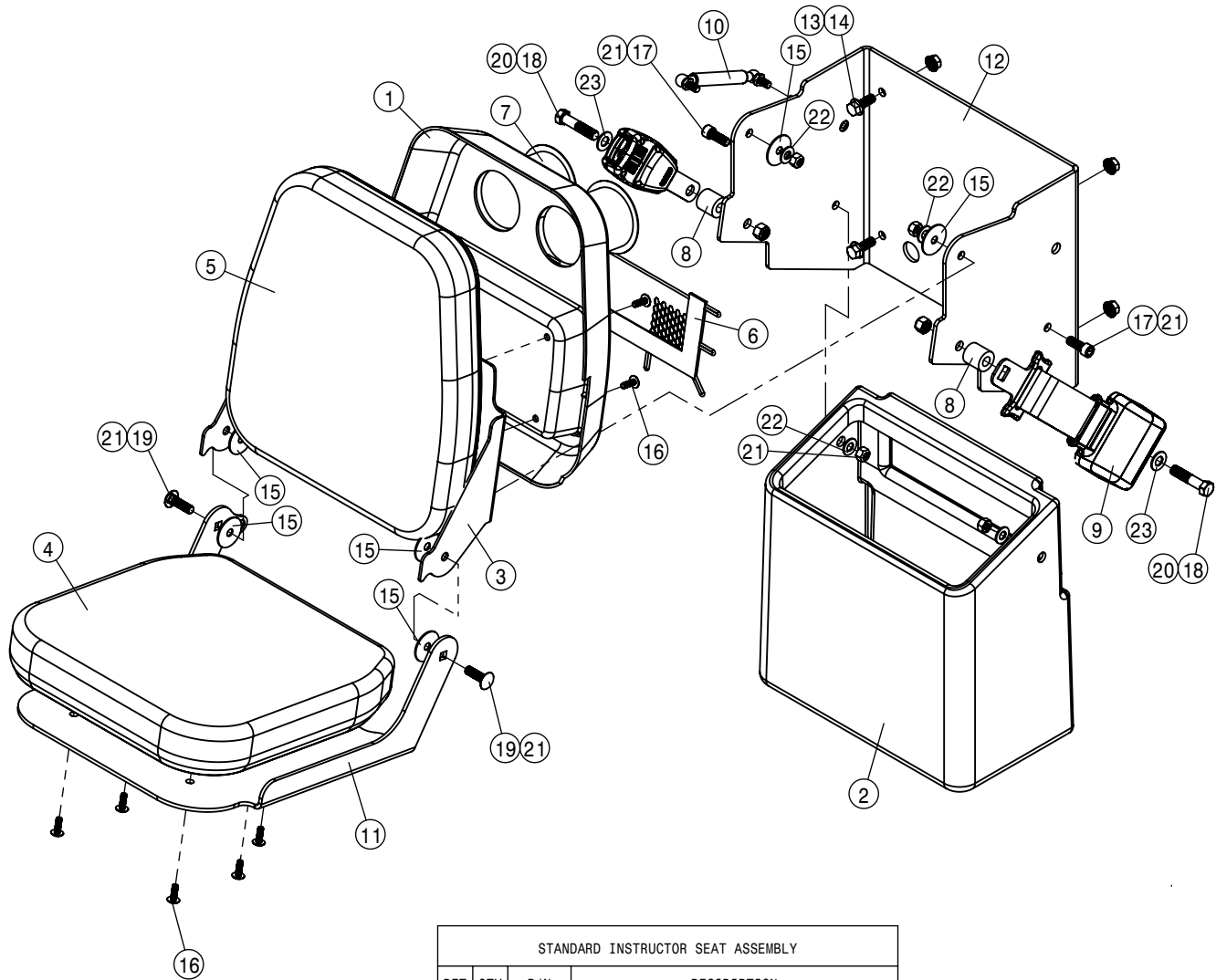
STANDARD SEAT ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
14	1	344517	POD MIDDLE, CAB
15	1	344518	POD INNER, CAB
16	1	344519	POD OUTER
17	1	344656	JOYSTICK, CAB
18	1	344988	1.5" RAM BALL MT 1/4UNC THRD
19	4	470122	1/4 UNC X 1/2 SERR FLG BOLT
20	2	470175	#10-32UNF HEX FLG NUT SER MC GR5
21	6	470460	3/8UNC X 1 HHSFB GR5 MC
22	19	472344	1/4UNCX5/8 ALHD BUTTON CAP SCR
23	4	473701	4MM-0.70 x 12 PAN HD PHL SCREW
24	4	473873	M8 x 20MM LG SERR FLANGE HEX BOLT
25	1	903706	10-32X1/2 PHIL PAN MACH SCR
26	4	920000	SAE FLAT WASHER 1/4 MC
27	4	920021	SAE FLAT WASHER #8 MC



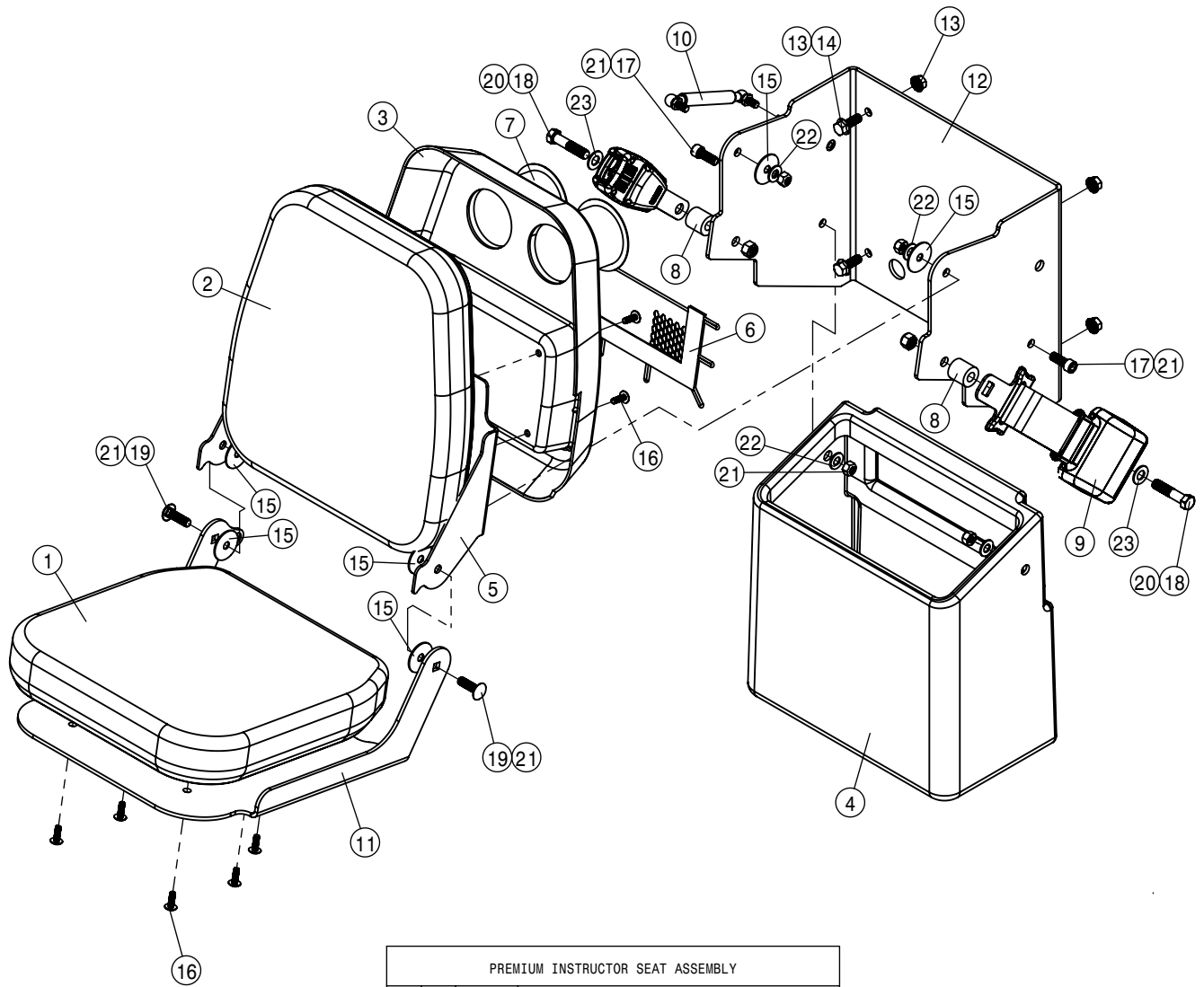


PREMIUM SEAT ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	292201	SWITCH, BRAKE, STS
2	1	292628	PARKER MD4-10" TOUCH DISPLAY
3	1	330068	SEAT - PREMIUM, CAB STS' 14
4	1	344167	POD STRUCTURE WLDMT
5	1	344279	STS CAB FIRST AID WLDMNT '14
6	1	344280	STS CAB SEAT RSR WLDMNT '14
7	1	344311	SWITCH - THROTTLE
8	1	344340	ARMREST POD, ASSY, STSCAB' 14
9	1	344342	POD DISPLAY MNT ASSY MOLDED, STSCAB' 14
10	1	344386	1.5" RAM BALL MNT BASE 3.625" SQ
11	1	344399	RADIO KEYPAD
12	1	344491	RAM SHRT SCKT ARM 1.5" BALL
13	1	344516	POD UPPER, CAB

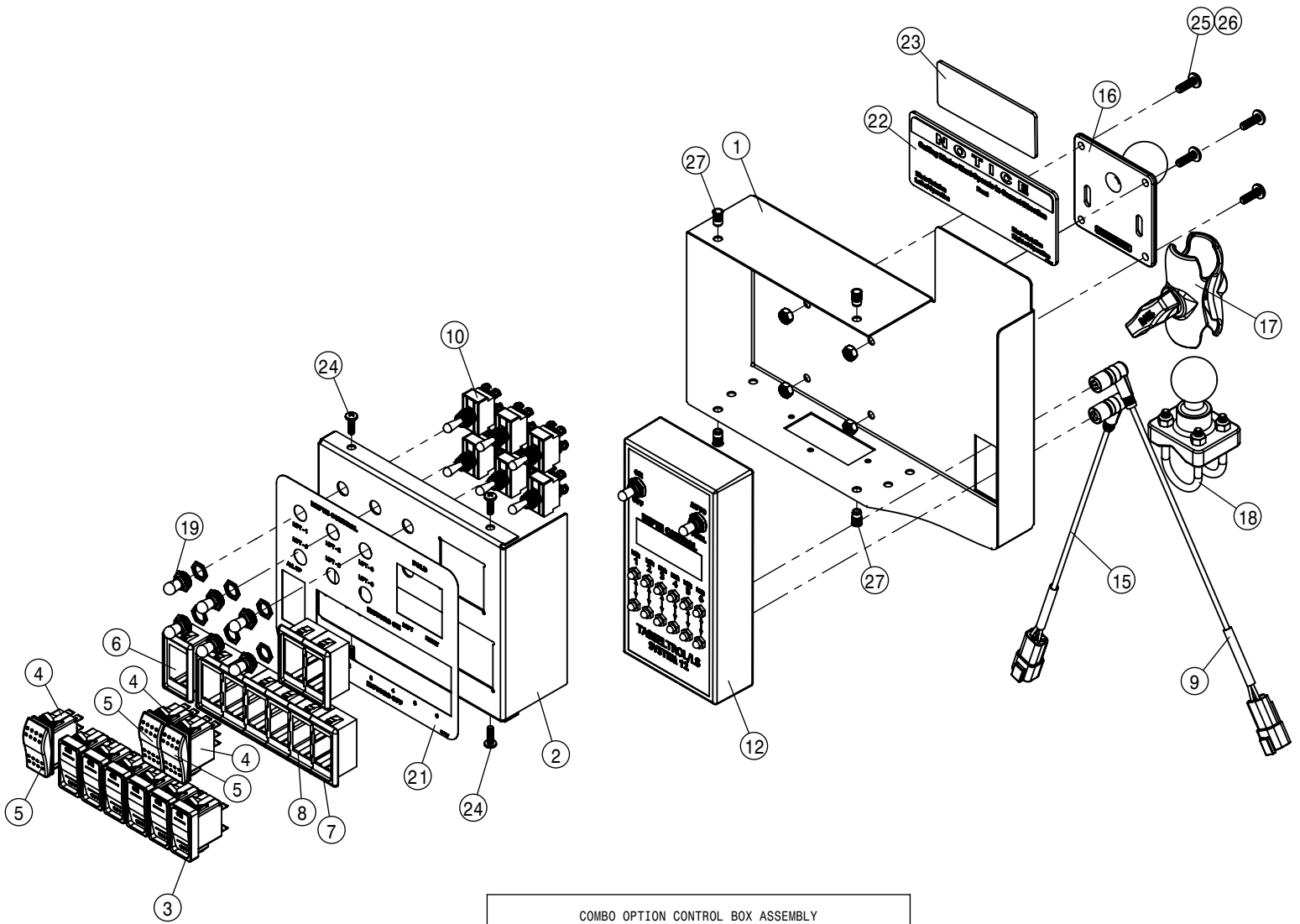
PREMIUM SEAT ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
14	1	344517	POD MIDDLE, CAB
15	1	344518	POD INNER, CAB
16	1	344519	POD OUTER
17	1	344656	JOYSTICK, CAB
18	1	344988	1.5" RAM BALL MT 1/4UNC THRD
19	4	470122	1/4 UNC X 1/2 SERR FLG BOLT
20	2	470175	#10-32UNF HEX FLG NUT SER MC GR5
21	6	470460	3/8UNC X 1 HHSFB GR5 MC
22	19	472344	1/4UNCX5/8 ALHD BUTTON CAP SCR
23	4	473701	4MM-0.70 x 12 PAN HD PHL SCREW
24	4	473866	M10 X 1.5 HEX SERR FLG NUT
25	1	903706	10-32X1/2 PHIL PAN MACH SCR
26	4	920000	SAE FLAT WASHER 1/4 MC
27	4	920021	SAE FLAT WASHER #8 MC



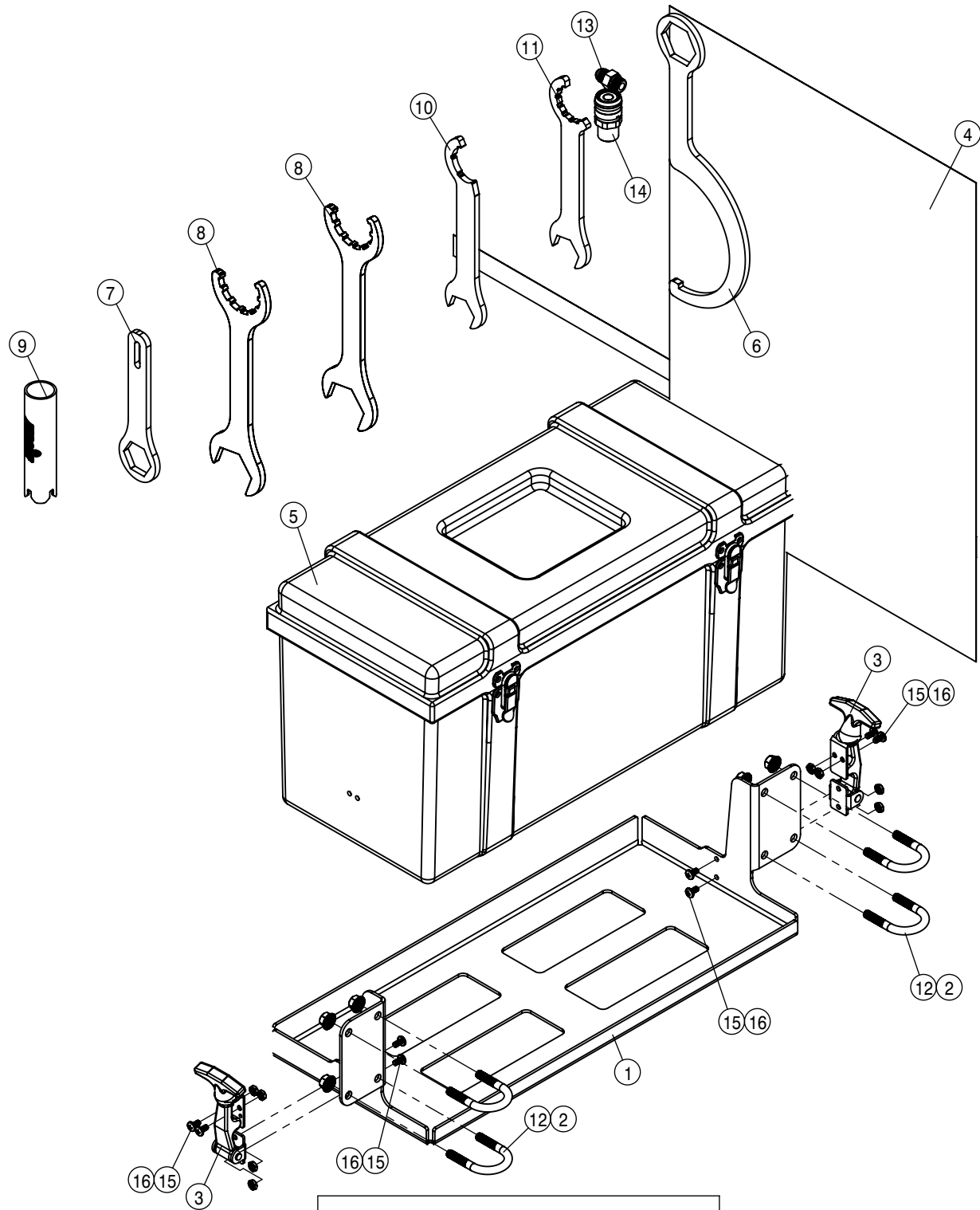
STANDARD INSTRUCTOR SEAT ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	344162	PANEL BACK INSTRUCTOR SEAT BACK
2	1	344163	BIN STORAGE INSTRUCTOR SEAT
3	1	344166	BRKT BACK INSTRUCTOR SEAT MOUNT
4	1	344174	CUSH BASE INST SEAT STD
5	1	344175	CUSH BACK INST SEAT STD
6	1	344412	CARGO NET - INSTRUCTOR SEAT
7	2	344463	CUP HOLDER - SMALL
8	2	344489	INST SEAT BELT BUSHING, STS' 14
9	1	344493	INST SEAT BELT ASSY, STS' 14
10	1	344559	INST SEAT GAS SPRING, STS' 14
11	1	344564	BRKT BASE INST SEAT WLDT, STS' 14
12	1	344566	BRKT INST SEAT MT WLDT, STS' 14
13	4	470087	3/8UNC HEX SERR FLANGE NUT
14	4	470460	3/8 X 1" SERR FLG BOLT
15	6	470657	3/8 PTFE LOW-FRICT WASHER
16	10	472261	1/4UNC X 3/4 TRUSS HD BOLT
17	2	900172	3/8UNC X 1"SOC HD CAP SCR,ZINC
18	2	900235	7/16-20 HEX HEAD BOLT, GR 5
19	2	901130	3/8UNC X 1 1/4 CARR BOLT
20	2	910030	7/16UNF HEX NUT, NYLOC GR5
21	4	914004	3/8UNC HEX STOVER NUT
22	4	920002	3/8 SAE FLAT WASHER
23	2	920003	7/16 SAE FLAT WASHER



PREMIUM INSTRUCTOR SEAT ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	330070	CUSH BASE INST SEAT PREM
2	1	330071	CUSH BACK INST SEAT PREM
3	1	344162	PANEL BACK INSTRUCTOR SEAT BACK
4	1	344163	BIN STORAGE INSTRUCTOR SEAT
5	1	344166	BRKT BACK INSTRUCTOR SEAT MOUNT
6	1	344412	CARGO NET - INSTRUCTOR SEAT
7	2	344463	CUP HOLDER - SMALL
8	2	344489	INST SEAT BELT BUSHING, STS' 14
9	1	344493	INST SEAT BELT ASSY, STS' 14
10	1	344559	INST SEAT GAS SPRING, STS' 14
11	1	344564	BRKT BASE INST SEAT WLDT, STS' 14
12	1	344566	BRKT INST SEAT MT WLDT, STS' 14
13	4	470087	3/8UNC HEX SERR FLANGE NUT
14	4	470460	3/8 X 1" SERR FLG BOLT
15	6	470657	3/8 PTFE LOW-FRICT WASHER
16	10	472261	1/4UNC X 3/4 TRUSS HD BOLT
17	2	900172	3/8UNC X 1" SOC HD CAP SCR, ZINC
18	2	900235	7/16-20 HEX HEAD BOLT, GR 5
19	2	901130	3/8UNC X 1 1/4 CARR BOLT
20	2	910030	7/16UNF HEX NUT, NYLOC GR5
21	4	914004	3/8UNC HEX STOVER NUT
22	4	920002	3/8 SAE FLAT WASHER
23	2	920003	7/16 SAE FLAT WASHER

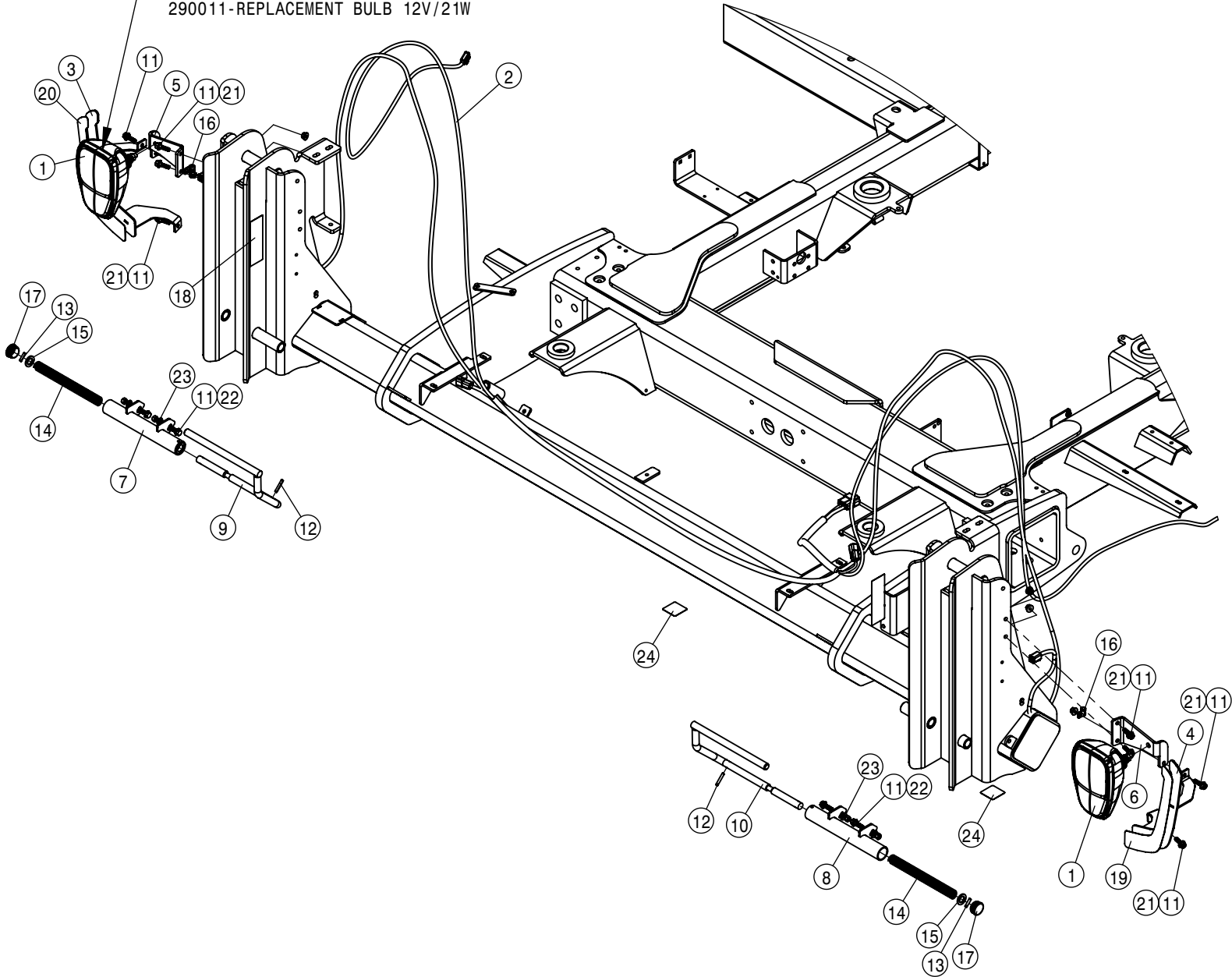


COMBO OPTION CONTROL BOX ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
	1	003200	SWITCH BOX HOUSING WLD,STSC 05
	1	003201	SWITCH BOX COVER,STS COMBO 05
	6	292204	SWITCH,SOLU TANK/NTB FLOAT,STS
	3	292220	SWITCH,DPDT, MOM-OFF-MOM ON
	3	292221	SWITCH ACUATOR FOR 292220
	1	292260	MOUNTING TRIM, SINGLE VMS
	4	292261	MOUNTING TRIM, END VME
	4	292262	MOUNTING TRIM, MIDDLE VME
	1	292583	SENSOR HARNESS FOR AWS
	6	293172	TOGGLE SWITCH DPDT W/JUMPERS
NS	1	293862	SWITCH BOX HARNESS,STS COMB005
	1	294035	LS CTRL 6L DISPLAY BOX ASSY
NS	1	294036	STS COMBO CAB HARNESS, '14
NS	1	294048	STS CAB HARNESS 2
	1	294049	SENSOR HARNESS FOR SIE
	1	344386	1.5" RAM BALL MNT BASE 3.625"SQ
	1	344491	RAM SHRT SCKT ARM 1.5" BALL
	1	344492	RAM U BLT BASE 1.5 BALL
	6	470001	RUBBER BOOT AND NUT FOR 298012
NS	2	471100	DUAL LOCK, 1.00 x 1.00
	1	650127	DECAL,STS COMBO CAB BOX 05
	1	650303	CUTTER ROTATION DECAL
	1	650379	DECAL,ENGAGE DET HD HYD MTRS
	4	903710	10-32 X 5/8 PHIL PANHD MACH SCR
	4	903711	1/4-20 UNC X 3/4 PHMS PH BZ
	4	910000	1/4UNC HEX NUT
	4	910130	10-32 NUTSERT .020-.130 STL



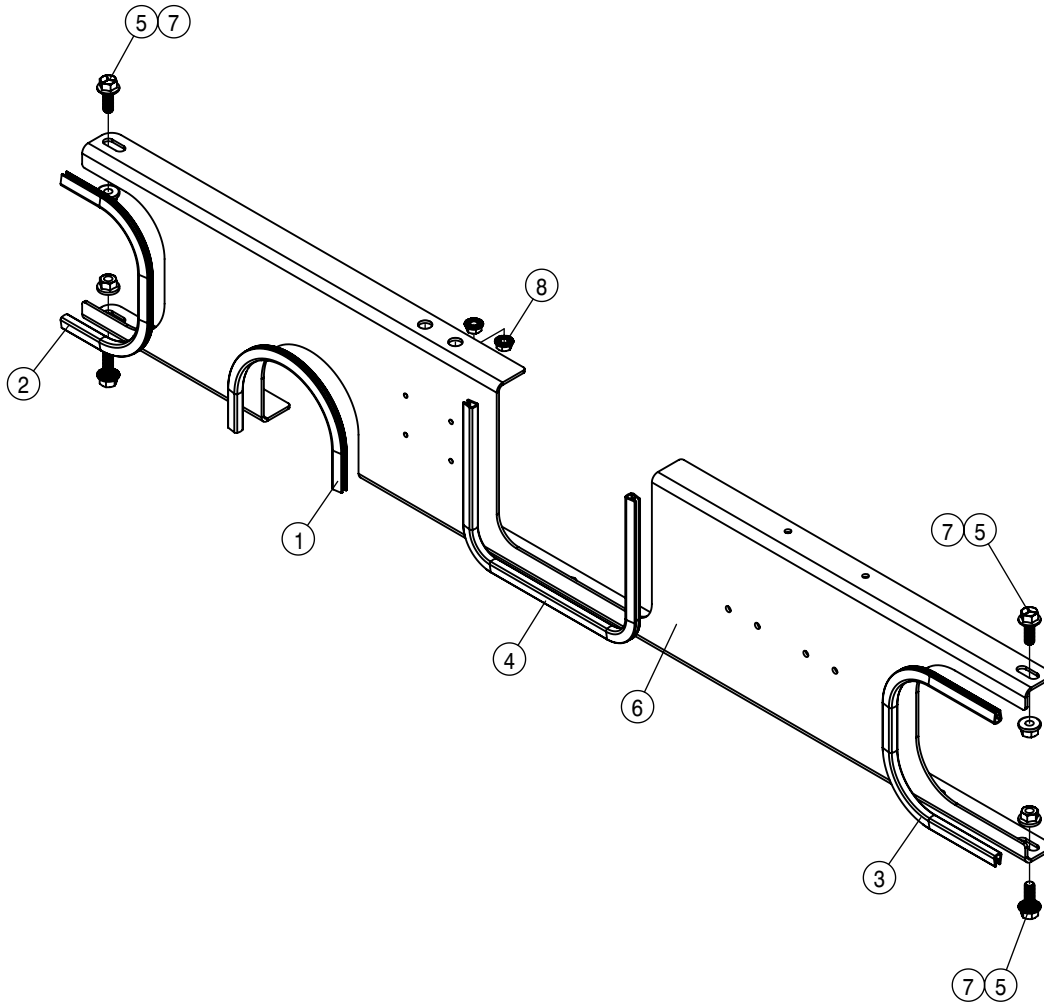
TOOL BOX ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	345042	TOOLBOX MNT BASE, STS '12
2	8	470113	5/16UNC SERR FLG LOCK NUT
3	2	470643	RUBBER DRAW LATCH
4	1	470758	STS/DTS TOOL POUCH
5	1	470841	TOOL BOX w/TRAY
6	1	470893	BANJO MLS222 SERIES SPNR WRNH
7	1	470894	BANJO MLST100 SERIES WRENCH
8	2	470895	EASY FIT T5 FITTING WRENCH
9	1	470896	TEEJET NOZZEL REMOVAL SOCKET
10	1	470899	EASY FIT T3 FITTING SPEED WRNH
11	1	470900	EASY FIT T3 FITTING WRENCH
12	4	473911	5/16UNC-1.31ID-2.00 U-BOLT ZINC
13	1	618126	9/16MJIC-9/16MOR ADPTR
14	1	618805	HYD CPLR, FEM #14,9/16FOR
15	8	903884	10-32X3/8 PHIL PN MACH SCR
16	8	914027	10-32 HEX STOVER NUT

290007-REPLACEMENT BULB 12V/55W  
 290008-REPLACEMENT BULB 12V/4W  
 290010-REPLACEMENT BULB 12V/55W  
 290011-REPLACEMENT BULB 12V/21W

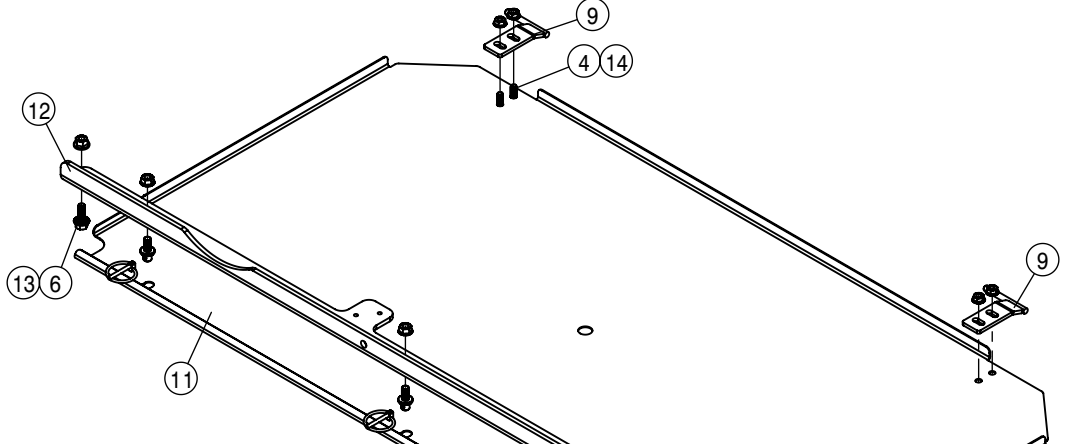


QUICK ATTACK LEVER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	292556	HEAD/FLASHER LIGHT
2	1	294228	FRT LIGHT/WHLTR HARNESS '14
3	1	360911	REFLECTOR WLD STS RH FRT
4	1	360912	REFLECTOR WLD STS LH FRT
5	1	360917	RT FT STS LIGHT BRKT
6	1	360918	STS LT FT LIGHT BRKT
7	1	361665	RH Q-ATTACH LOCK WLD, STS 04
8	1	361666	LH Q-ATTACH LOCK WLD, STS 04
9	1	361670	RH Q-ATTACH LOCK PIN WLD,STS04
10	1	361671	LH Q-ATTACH LOCK PIN WLD,STS04
11	12	470329	3/8UNC X 1 1/4 SERR FLG HEX BOLT
12	2	473805	ROLL PIN, 1/4 X 1 1/2

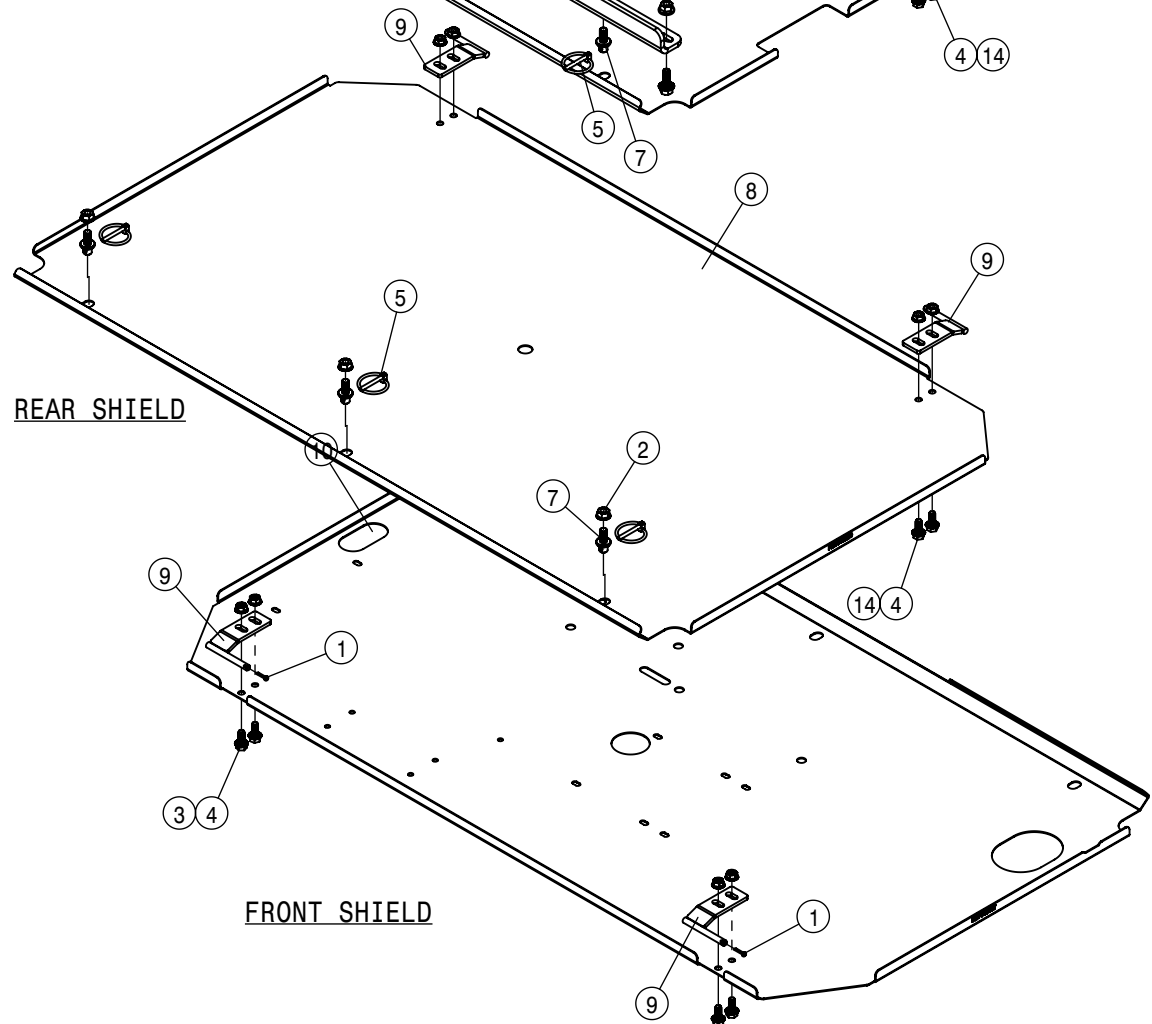
QUICK ATTACK LEVER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
13	2	473850	ROLL PIN, 1/4 X 1"
14	2	482018	SPRING, 1.00 X 12.00 COMPRSN
15	2	483055	.771ID-1.2500D-.135T MACH WASH
16	2	520167	CUSH CLAMP,#6 3/8D X 3/4W
17	2	629765	CAPLUG, 1 1/2" RD, BLACK POLY
18	2	650178	DECAL,CAUTION QUICK ATTACH LOC
19	1	650513	LH FRONT REFLECTOR, DTS
20	1	650514	RH FRONT REFLECTOR, DTS
21	8	910106	3/8-16UNC CTRLK FLG NUT MC GR5
22	4	914004	3/8UNC HEX STOVER NUT
23	4	920002	3/8 SAE FLAT WASHER
24	4	L212136	LABEL, JACKING POINT



REAR BULKHEAD ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	193016-011	QUICKEDGE TRIM .060 TO .170
2	1	193016-012	QUICKEDGE TRIM .060 TO .170
3	1	193016-015	QUICKEDGE TRIM .060 TO .170
4	1	193016-020	QUICKEDGE TRIM .060 TO .170
5	4	470460	3/8UNC X 1 HHSFB GR5 MC
6	1	660297	REAR BULKHEAD 2015
7	4	910106	3/8-16UNC CTRLK FLG NUT MC GR5
8	2	910119	5/16-18UNC HEX FLG NUT SER SS



REAR SHIELD (DUAL PRODUCTS)

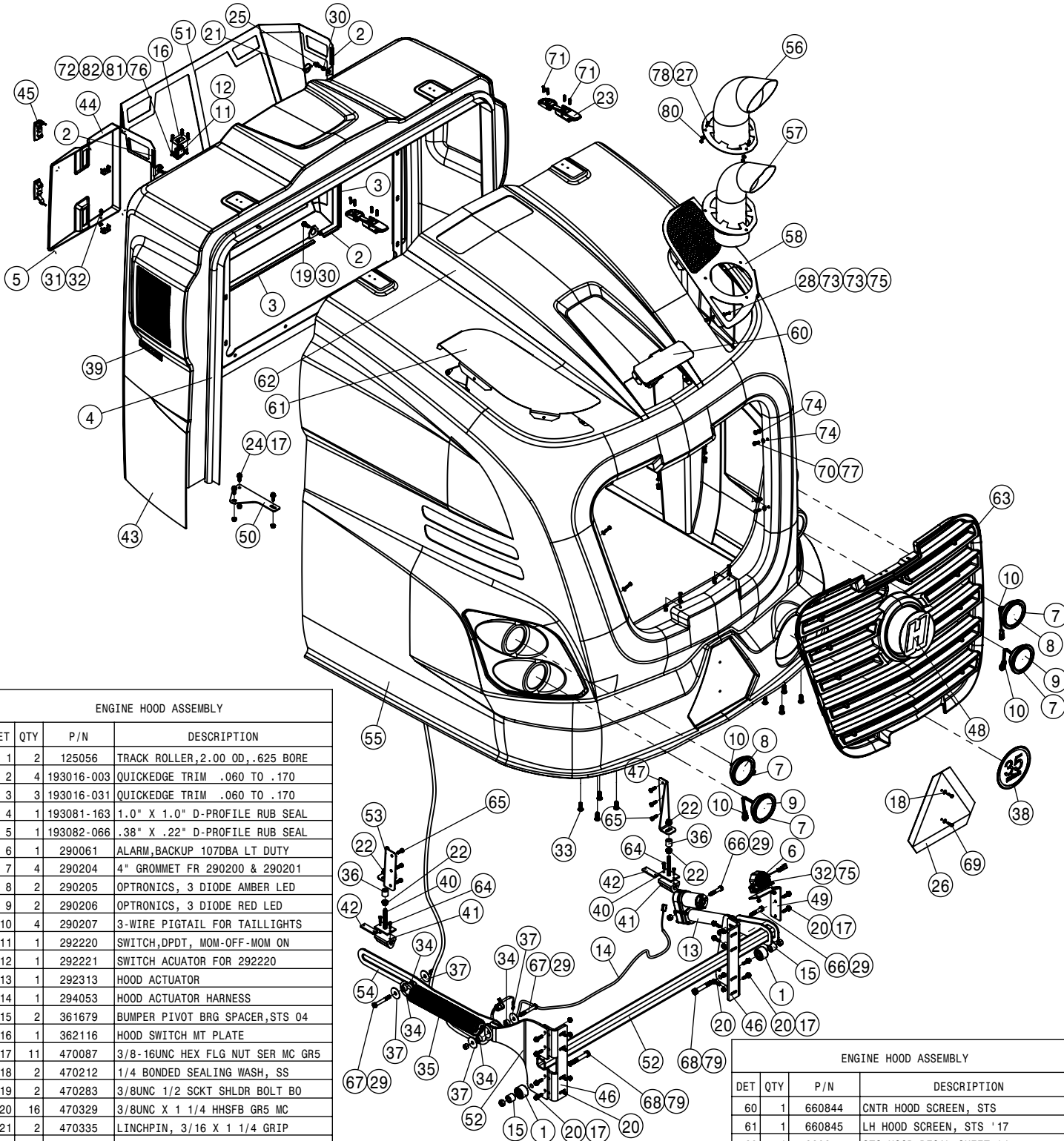


REAR SHIELD

FRONT SHIELD

FRONT AND REAR BELLY SHIELD ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	470075	1/8 X 3/4 COTTER PIN
2	6	470087	3/8-16UNC HEX FLG NUT SER MC GR5
3	4	470113	5/16UNC SERR FLG LOCK NUT
4	12	470233	5/16UNC X 3/4 SERR FLG HEX BOLT
5	6	470335	LINCHPIN, 3/16 X 1 1/4 GRIP
6	2	470460	3/8UNC X 1 HHSFB GR5 MC
7	6	470520	HANGER PIN,3/8UNC x.437Dx.500L
8	1	660289	REAR BELLY SHIELD, STS 13
9	6	660578	HINGE - BELLY PAN, WLD
10	1	660597	BELLY SHIELD - FRT
11	1	660608	REAR BELLY SHIELD, STS DUAL*17
12	1	701577	REAR BULKHEAD LOW PROFILE
13	2	910106	3/8-16UNC CTRLK FLG NUT MC GR5
14	8	910119	5/16-18UNC HEX FLG NUT SER SS





ENGINE HOOD ASSEMBLY

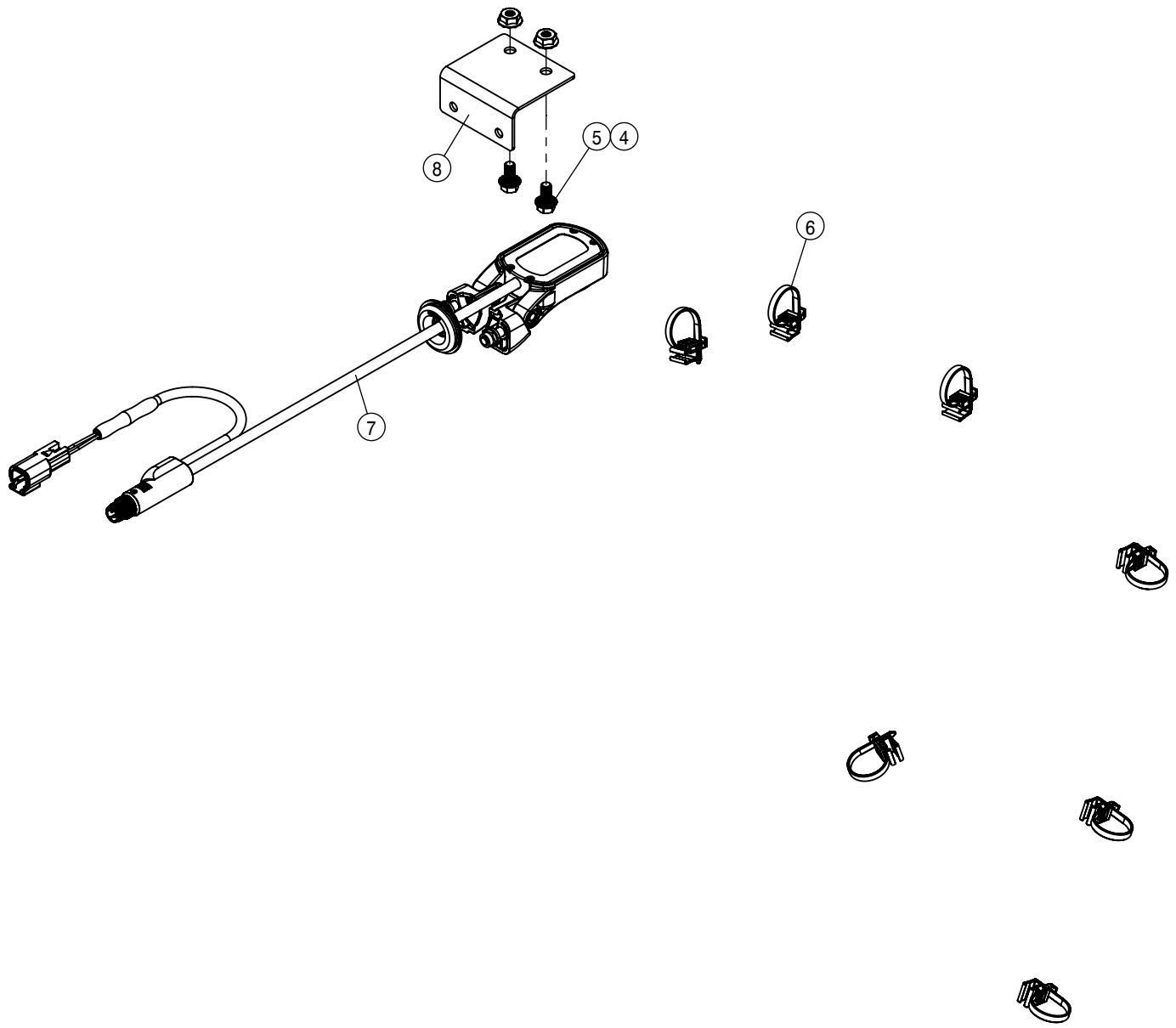
DET	QTY	P/N	DESCRIPTION
1	2	125056	TRACK ROLLER,2.00 OD,.625 BORE
2	4	193016-003	QUICKEDGE TRIM .060 TO .170
3	3	193016-031	QUICKEDGE TRIM .060 TO .170
4	1	193081-163	1.0" X 1.0" D-PROFILE RUB SEAL
5	1	193082-066	.38" X .22" D-PROFILE RUB SEAL
6	1	290061	ALARM,BACKUP 107DBA LT DUTY
7	4	290204	4" GROMMET FR 290200 & 290201
8	2	290205	OPTRONICS, 3 DIODE AMBER LED
9	2	290206	OPTRONICS, 3 DIODE RED LED
10	4	290207	3-WIRE PIGTAIL FOR TAILLIGHTS
11	1	292220	SWITCH,DPDT, MOM-OFF-MOM ON
12	1	292221	SWITCH ACUATOR FOR 292220
13	1	292313	HOOD ACTUATOR
14	1	294053	HOOD ACTUATOR HARNESS
15	2	361679	BUMPER PIVOT BRG SPACER,STS 04
16	1	362116	HOOD SWITCH MT PLATE
17	11	470087	3/8-16UNC HEX FLG NUT SER MC GR5
18	2	470212	1/4 BONDED SEALING WASH, SS
19	2	470283	3/8UNC 1/2 SCKT SHLDR BOLT BO
20	16	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
21	2	470335	LINCHPIN, 3/16 X 1 1/4 GRIP
22	4	470360	1/2-13UNC HEX FLG NUT SER MC GR5
23	2	470368	LATCH W/KEEPER, FLEXIBLE LEVER
24	3	470460	3/8UNC X 1 HHSFB GR5 MC
25	2	470520	HANGER PIN,3/8UNC x.437Dx.500L
26	1	472249	SLOW MOVING VEHICLE SIGN
27	3	472345	1/4-20 UNC X 1 BHCS GR5 MC
28	13	472379	1/4-20 UNC X 3/4 BHCS SS
29	4	473007	1/2-13UNC NYLOCK NUT MC GR5
30	4	473010	3/8-16UNC NYLOCK NUT SS
31	1	473832	1/4-20UNC HEX FLG NUT SER SS
32	3	473834	1/4UNC X 3/4 HHSFB SS
33	8	473987	1/2UNC X 1 1/4BUT SKTHD SCR
34	4	482029	SPACER, 1.0 OD, .53 ID
35	1	482030	EXT. SPRING OD-2.95" LG-20"
36	2	482031	SPACER, 1"OD. 53ID X 1"L
37	4	483082	1/2" X 2" FENDER WASHER
38	1	650224	DECAL,35MPH ID SYMBOL, VINYL
39	2	650426	AWS DECAL
40	2	660224	ENG HOOD BUMPER WLD, STS 04
41	2	660226	ENG HOOD BUMPER, STS 04
42	2	660227	ENG HOOD BUMPER KEEPER, STS 04

ENGINE HOOD ASSEMBLY

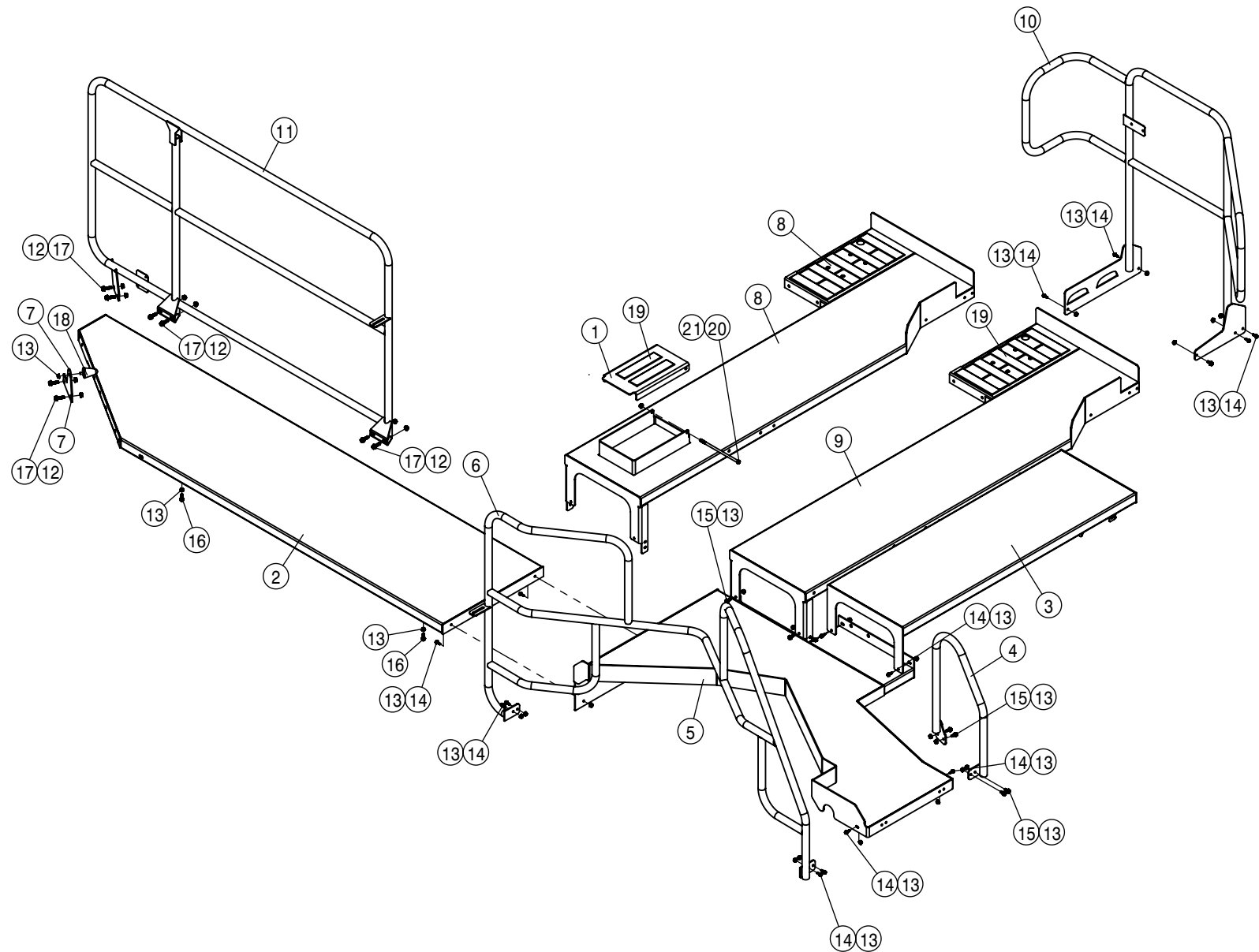
DET	QTY	P/N	DESCRIPTION
43	1	660503	ENGINE HOOD FRONT ASSY STS'14
44	1	660510	ENGINE HOOD ACS PANEL STS'14
45	2	660525	LATCH ACS PNL RETAINER STS'14
46	2	660526	ENGINE HOOD BLKHD MNT BRKT STS'14
47	1	660532	ENGINE HOOD BMPR MNT BRKT STS'14
48	1	660559	DECAL HAGIE DOT 8.25"DIA GRILLE
49	1	660562	B-UP ALARM BRKT
50	1	660815	FRONT HOOD TIE BRKT, STS
51	1	660823	AIR INTAKE SCOOP WLD
52	1	660828	HOOD HINGE WLD QSB STS'17
53	1	660832	LH HOOD BMPR MT BRKT STS'17
54	1	660833	HOOD STOP LINKAGE BAR
55	1	660836	ENG HOOD REAR ASSY, STS'17
56	1	660837	6" EXHAUST STACK WLD, STS
57	1	660838	5" EXHAUST STACK WLD, STS
58	1	660842	RH HOOD SCREEN, STS '17
NS	1	660843	MACHINE MODEL DECAL SHEET

ENGINE HOOD ASSEMBLY

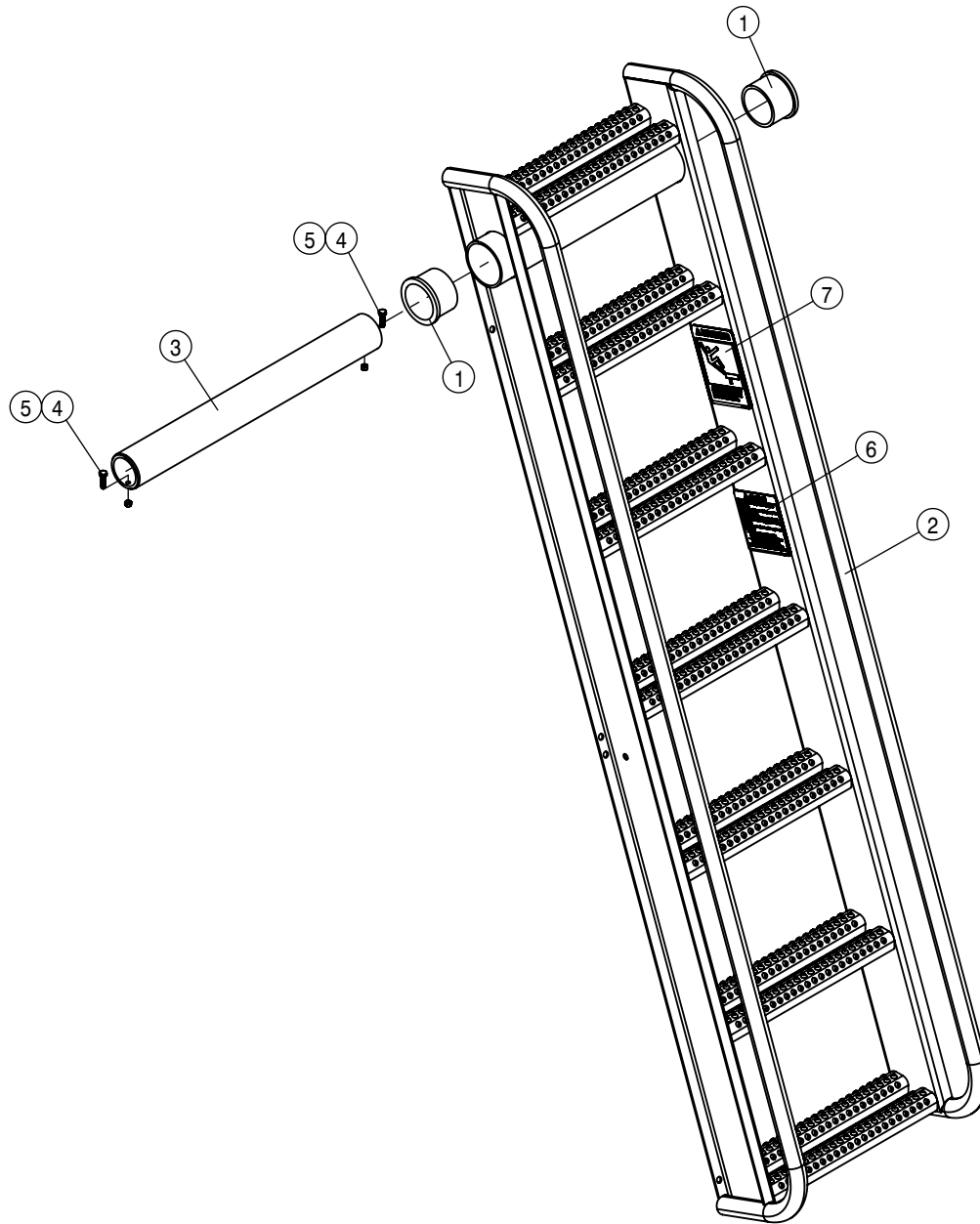
DET	QTY	P/N	DESCRIPTION
60	1	660844	CNTR HOOD SCREEN, STS
61	1	660845	LH HOOD SCREEN, STS '17
62	1	660847	STS HOOD DECAL SHEET '17
63	1	660911	GRILLE ASSY, STS
64	4	900003	1/4UNC X 1 HHCS GR5 MC
65	9	900129	3/8UNC X 1 HHCS GR5 MC
66	2	900268	1/2UNC X 2 1/2 HHCS GR5 MC
67	2	900272	1/2UNC X 3 1/2 HHCS GR5 MC
68	2	900341	5/8UNC X 3 3/4 HHCS GR5 MC
69	2	900449	1/4UNC X 1 HHCS SS
70	8	900489	5/16UNC X 1 HHCS SS
71	8	903893	10-32 X 1" PHIL PAN MACH SCR
72	4	910027	#10-32UNC HEX NUT MC GR5
73	26	910112	SAE FLAT WASHER 1/4 SS
74	16	910113	SAE FLAT WASHER 5/16 SS
75	15	910118	1/4-20UNC NYLOCK NUT SS
76	4	910131	#10-32 UNF X 3/4 PHMS PH BZ
77	8	910132	5/16-18UNC NYLOCK NUT SS
78	3	914000	1/4-20UNC STOVER NUT MC GR5
79	2	914010	5/8-11UNC STOVER NUT MC GR5
80	3	920000	SAE FLAT WASHER 1/4 MC
81	4	920010	SAE FLAT WASHER #10 MC
82	4	920510	HLCKO WASHER #10 MC



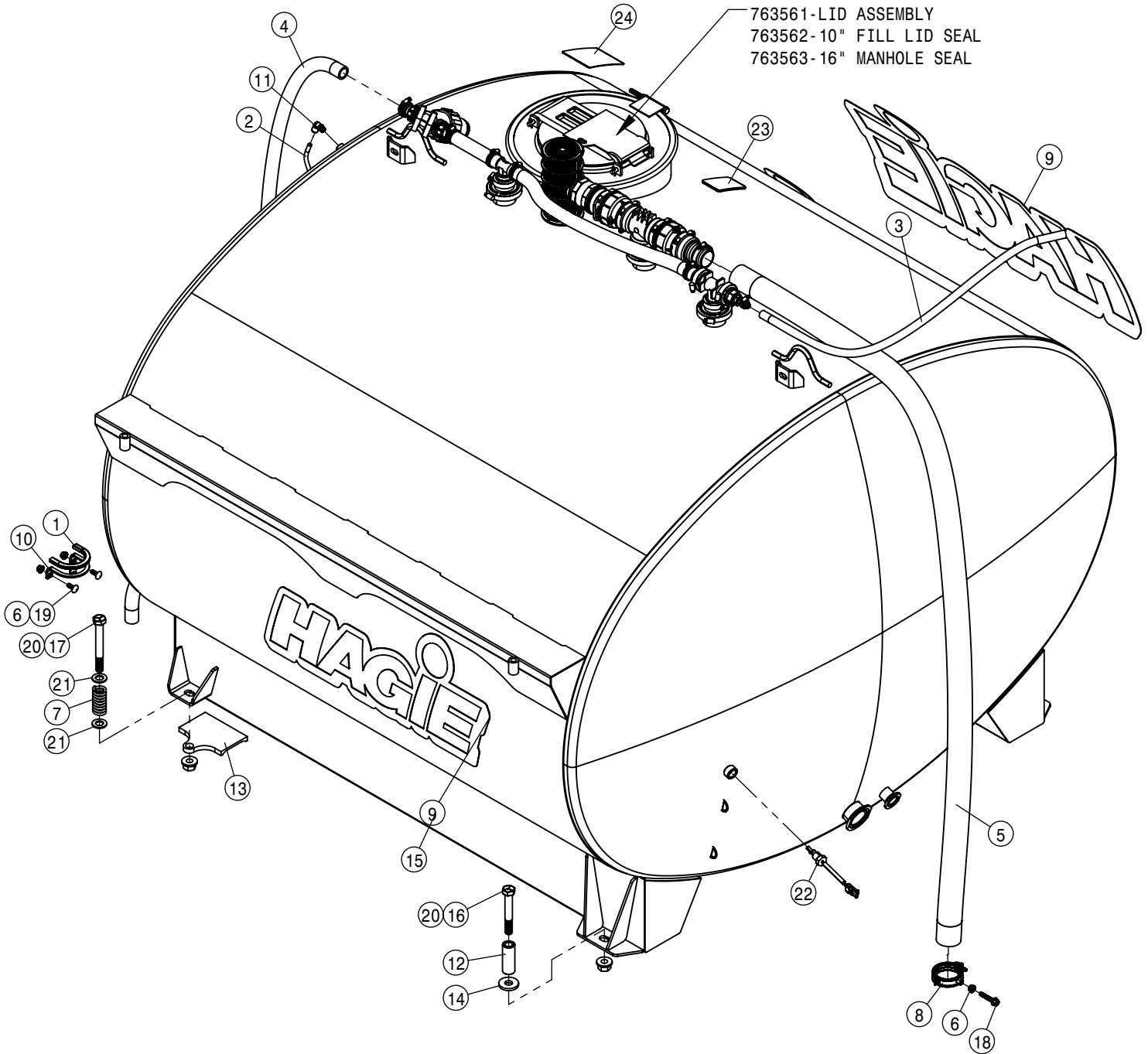
BACK-UP CAMERA ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
NS	1	294384	ETHERNET CABLE (8M)
NS	1	294385	CAMERA POWER ADAPTER HARNESS
NS	1	299110-300	.35 ID WIRE FLEX GUARD
	4	470121	1/4 UNC SERR FLG LOCK NUT
	5	470122	1/4 UNC X 1/2 SERR FLG BOLT
	6	470680	CABLE TIE/CLIP .04"-.12"W
	7	694030	PARKER IQAN CAMERA
	8	694042	CAMERA MT BRKT



SERVICE PLATFORM ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	317326	DEF FILL COVER
2	1	342985	LH SIDE SERV PLTFM WLD,STS05
3	1	344473	CNTR SERV PLATFORM WLD, STS '14
4	1	344520	RH HANDRAIL WLD,LH PLTFRM '14
5	1	344521	PLTFRM, LH REAR SERV
6	1	344522	LH REAR HANDRAIL WLD
7	1	344578	BRACKET-DOOR STOP STS 2014
8	1	344903	REAR CENTER PLATFORM T4F
9	1	344904	REAR CENTER PLATFORM
10	1	345101	HAND RAIL WLD ASSY, '17
11	1	362844	LH FRT HANDRAIL WLD STS SF '18
12	8	470087	3/8-16UNC HEX FLG NUT SER MC GR5
13	35	470113	5/16-18UNC HEX FLG NUT SER MC GR5
14	15	470118	1/4UNC X 3/4 HHSFB GR5 MC
15	11	470233	5/16UNC X 3/4 HHSFB GR5 MC
16	8	470234	5/16UNC X 1 HHSFB GR5 MC
17	12	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
18	1	470571	BUMPER,MALE STUD 2.375 X 1.75
19	12	490670	SAFETY TREAD TAPE, 2" X 9"
20	1	900152	3/8UNC X 9" HEX BOLT YZ
21	5	910042	3/8-16UNC HEX FLG NUT SM MC GR8

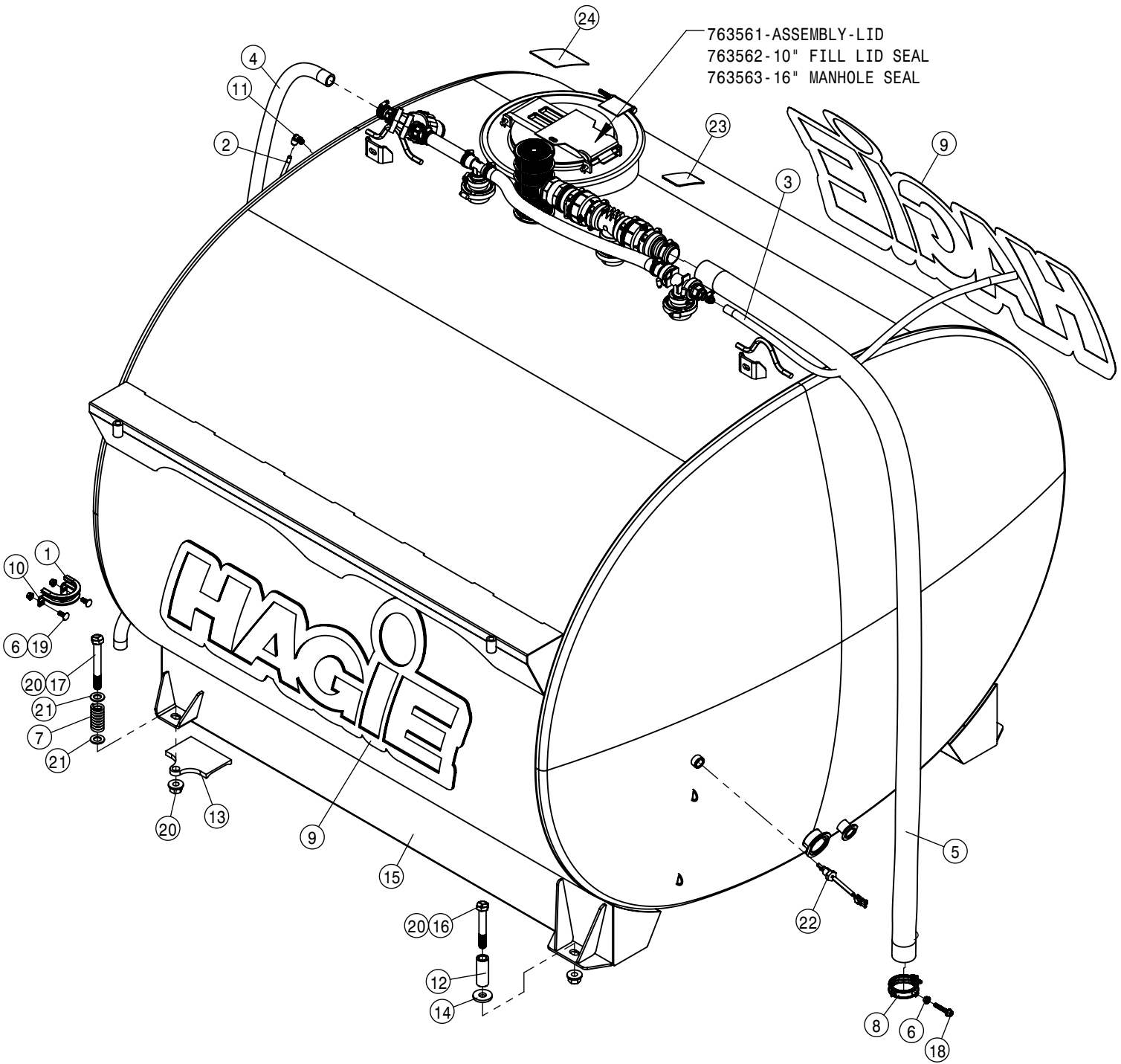


LADDER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	121102	LADDER PIVOT BEARING, POLYGON
2	1	343944	LADDER W/DECAL, STS
3	1	344534	LADDER MT TUBE, STS '14
4	2	900003	1/4UNC X 1" HEX BOLT
5	2	914000	1/4UNC HEX STOVER NUT
6	1	HXE19558	LABEL, CAUTION
7	1	N403721	LABEL, DO-NOT-RIDE



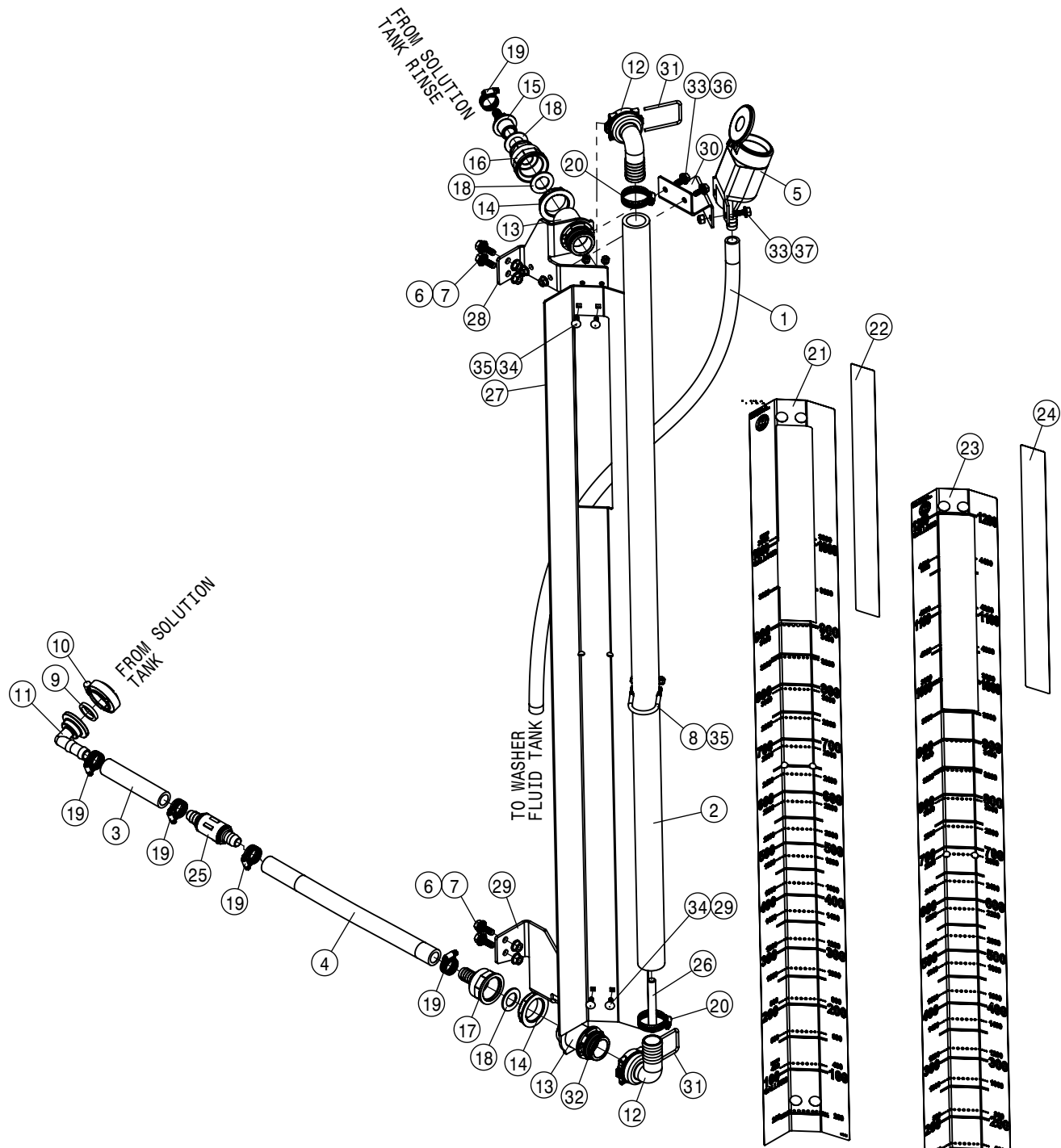
1000 GALLON STAINLESS STEEL TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	193016-007	QUICKEDGE TRIM .060 TO .170
2	1	195915-083	3/80D AIR BRAKE TUBING J844-B
3	1	197008-040	HOSE 1/2 1-FBR BR BLK EPDM
4	1	197116-082	HOSE 1IN 1-FBR BR BLK EPDM
5	1	197133-091	HOSE 2" SUCTION, 2F-1W EPDM
6	3	470087	3/8-16UNC HEX FLG NUT SER MC GR5
7	2	482016	SPRING, 1.4 X 3.00 COMPRSN
8	1	520170	VIBRATION-DAMPING CLAMP HANGER
9	2	650143	DECAL, LOGO, SOLU TANK STS10
10	1	691563	RINSE HOSE SUPP STS '16
11	1	711124	1/4MNPT-90-3/8 NYL TUBE LBO
12	2	763840	TANK MNT BUSHING

1000 GALLON STAINLESS STEEL TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
13	2	763841	TANK ISOLATOR
14	2	763925	WASHER .78ID-2.0 OD .25THK SS
15	1	763958	1000 GAL SS TANK '18 W/DECAL
16	2	900412	3/4UNC X 5 HHCS GR5 MC
17	2	900414	3/4UNC X 6 HHCS GR5 MC
18	1	900506	3/8UNC X 2 HHSFB GR5 MC FT
19	2	901129	3/8-16 UNC X 1 RHSQNB GR5 MC
20	4	910111	3/4-10UNC CTRLK FLG NUT MC GR5
21	4	920006	SAE FLAT WASHER 3/4 MC
22	1	an275842	SWITCH WATER LEVEL
23	1	N203265	DECAL CAUTION
24	1	N404968	LABEL, DANGER TANK LID OPENING



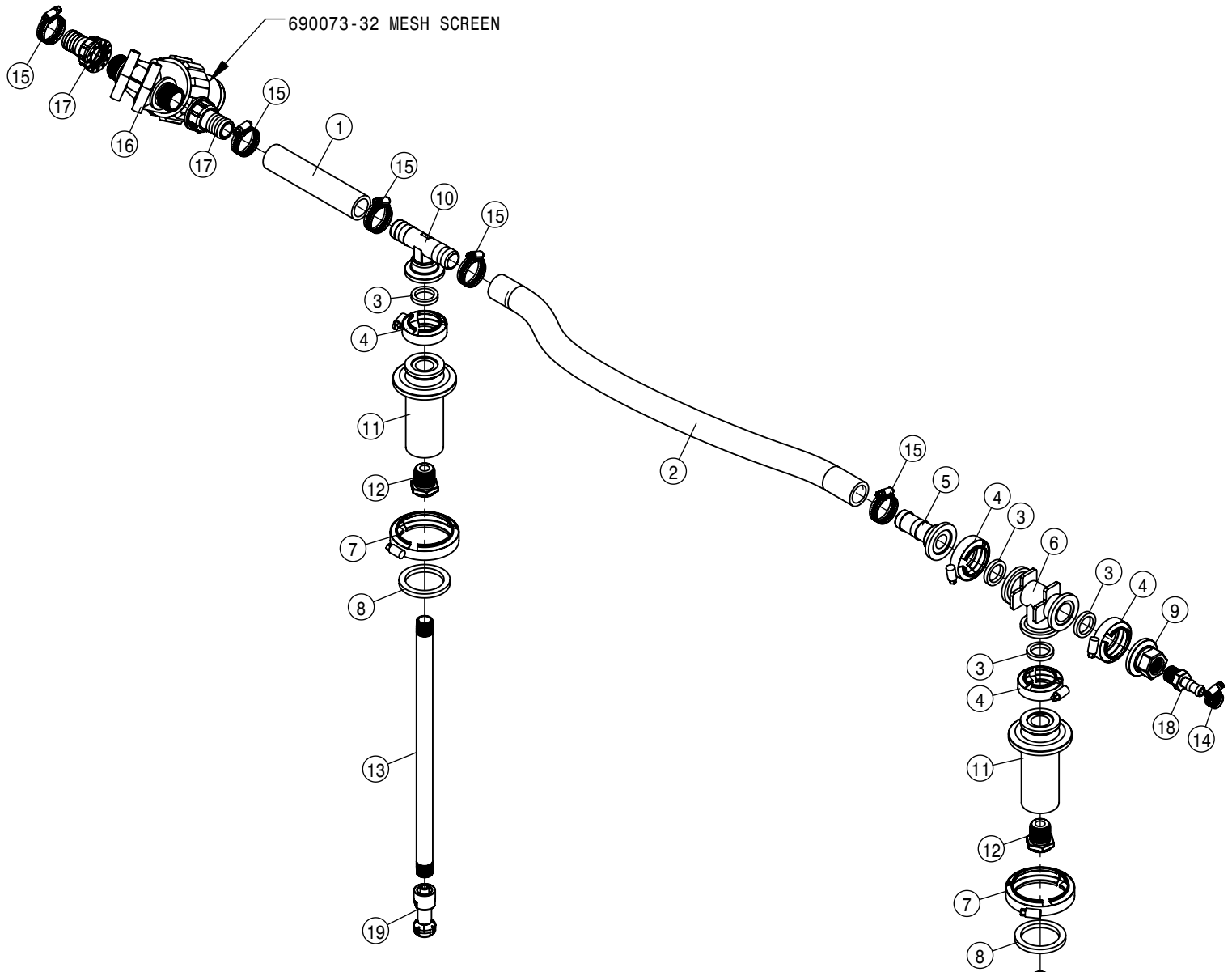
1200 GALLON STAINLESS STEEL TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	193016-007	QUICKEDGE TRIM .060 TO .170
2	1	195915-075	3/8OD AIR BRAKE TUBING J844-B
3	1	197008-042	HOSE 1/2 1-FBR BR BLK EPDM
4	1	197116-087	HOSE 1IN 1-FBR BR BLK EPDM
5	1	197133-097	HOSE, 2ID X 097 2F-W1 EPDM
6	3	470087	3/8-16UNC HEX FLG NUT SER MC GR5
7	2	482016	SPRING, 1.4 X 3.00 COMPRSN
8	1	520170	VIBRATION-DAMPING CLAMP HANGER
9	2	650144	DECAL, LOGO, SOLU TANK STS12
10	1	691563	RINSE HOSE SUPP STS '16
11	1	711124	1/4MNPT-90-3/8 NYL TUBE LBO
12	2	763840	TANK MNT BUSHING

1200 GALLON STAINLESS STEEL TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
13	2	763841	TANK ISOLATOR
14	2	763925	WASHER .78ID-2.0 OD .25THK SS
15	1	763960	1200 GAL SS TANK '18 W/DECAL
16	2	900412	3/4UNC X 5 HHCS GR5 MC
17	2	900414	3/4UNC X 6 HHCS GR5 MC
18	1	900506	3/8UNC X 2 HHSFB GR5 MC FT
19	2	901129	3/8-16 X 1 CARRIAGE BOLT
20	4	910111	3/4-10UNC CTRLK FLG NUT MC GR5
21	4	920006	SAE FLAT WASHER 3/4 MC
22	1	an275842	SWITCH WATER LEVEL
23	1	N203265	DECAL CAUTION
24	1	N404968	LABEL, DANGER TANK LID OPENING



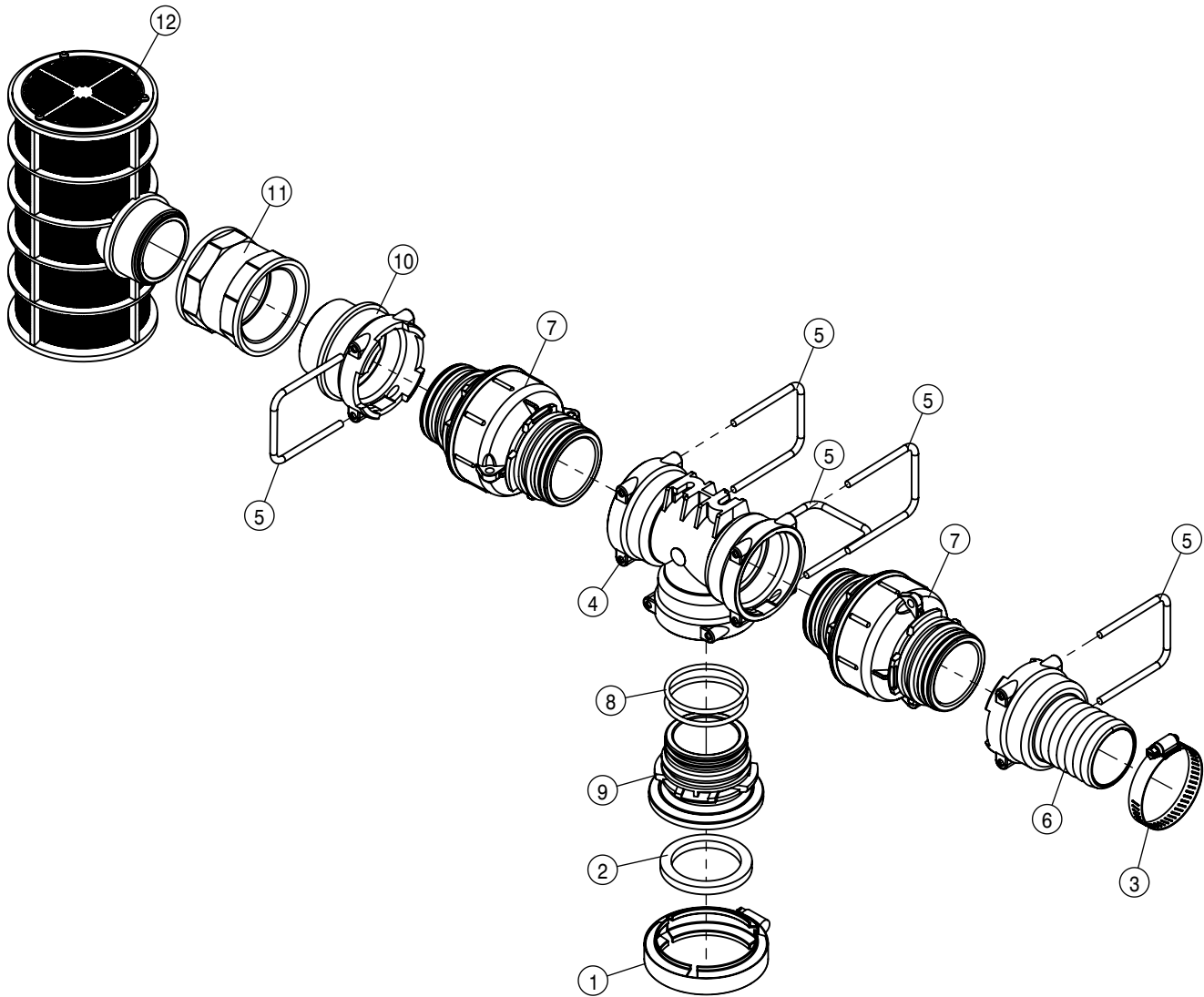
STAINLESS STEEL TANK SIGHT GAUGE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195909-042	HOSE 5/8 HEATER 1-FBR BR 20R3
2	1	195964-058	HOSE 1 1/4" ID-1/4W CLEAR VINYL
3	1	197112-005	HOSE 3/4 1-FBR BR BLK EPDM
4	1	197112-016	HOSE 3/4 1-FBR BR BLK EPDM
5	1	343972	REMOTE FILL
6	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
7	4	470460	3/8UNC X 1 HHSFB GR5 MC
8	1	473969	1/4UNC-1 1/2 X 2 3/4 RD U-BOLT
9	1	500157	1" FLANGE GASKET EPDM
10	1	500159	1" FLANGE CLAMP S.S.
11	1	500185	1"FLANGE-90-3/4"HOSE BARB POLY
12	2	500370	T5 TO 32MM HB 90 FEMALE
13	2	500396	T5 MALE BULKHEAD
14	2	500397	BULKHEAD NUT
15	1	502003	STRAIGHT-POLY .75" MPT X 13MM
16	1	502004	REDUCER 1.25 FPT X .75"FPT
17	1	502005	STRGHT-POLY,1.25" FPT X 19MM
18	3	502006	GASKET 39.5 X 27.5 EPDM
19	5	520080	HOSE CLAMP NO 10 STAINLESS

STAINLESS STEEL TANK SIGHT GAUGE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
20	2	520087	HOSE CLAMP NO 20 STAINLESS
21	1	650529	DECAL, 1000 GAL SS, MAJOR '17
22	1	650530	DECAL, 1000 GAL SS, MINOR '17
23	1	650531	DECAL, 1200 GAL SS, MAJOR '17
24	1	650532	DECAL, 1200 GAL SS, MINOR '17
25	1	696193	3/4" HOSE BARB MICRO VALVE
26	1	701448	FLOAT-SIGHT GAUGE 2013
27	1	701566	SS SIGHT GAUGE DECAL PLT
28	1	701567	SS SIGHT GA SUPP BRKT-UPR
29	1	701568	SS SIGHT GA SUPP BRKT-LWR
30	1	701797	WINDOW WASH FILL MT, SS
31	2	737738	FORK,D.3 DIST.42 (737731)
32	2	737763	O-RING, -221 EPDM
33	4	900486	5/16UNC X 3/4 HHSFB SS
34	4	901127	1/4-20 UNC X 3/4 RHSQNB SS
35	6	910118	1/4-20UNC NYLOCK NUT SS
36	2	910119	5/16-18UNC HEX FLG NUT SER SS
37	2	910132	5/16-18UNC NYLOCK NUT SS

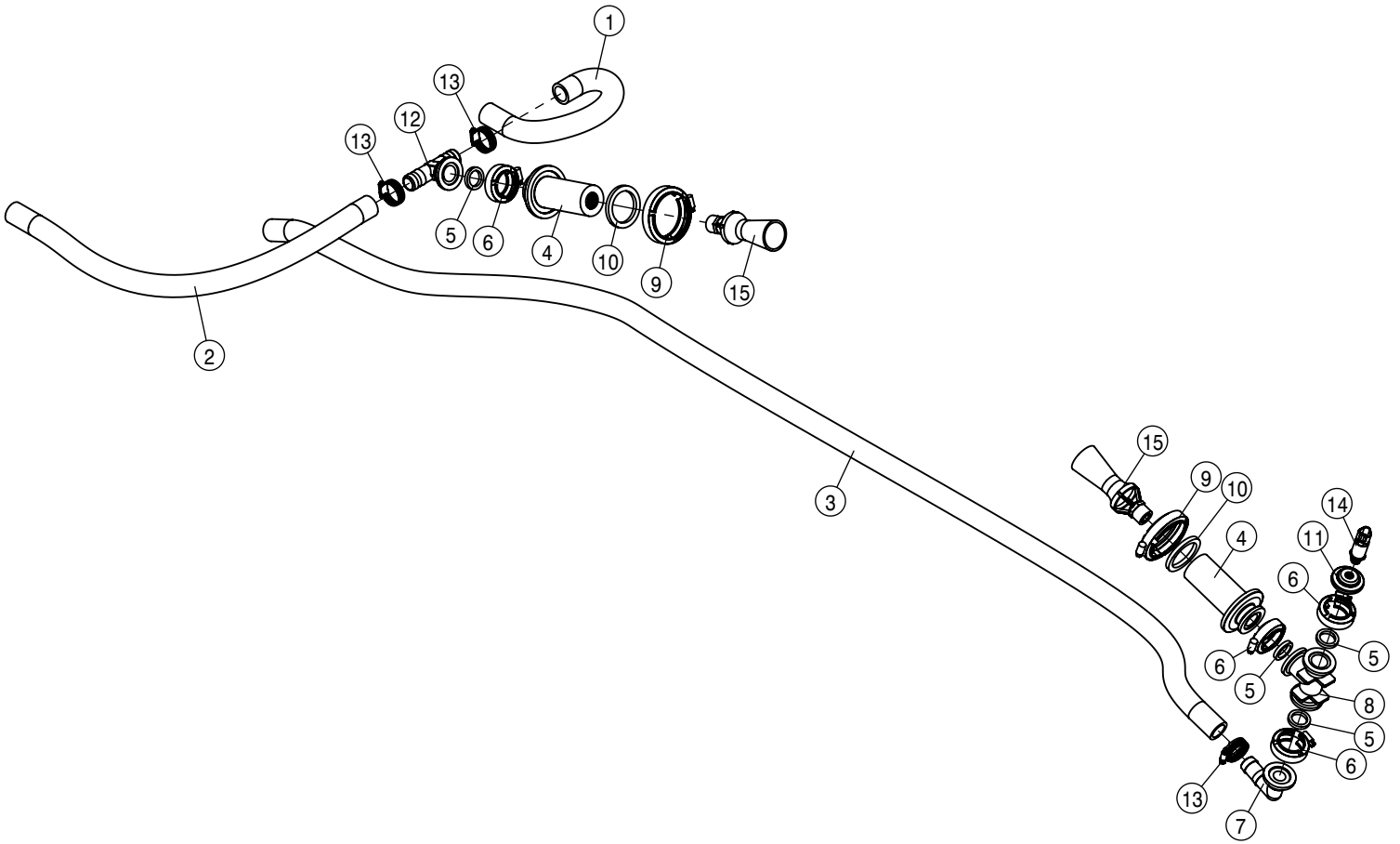


SOLUTION RINSE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	197116-006	HOSE 1IN 1-FBR BR BLK EPDM
2	1	197116-027	HOSE 1IN 1-FBR BR BLK EPDM
3	4	500157	1" FLANGE GASKET EPDM
4	4	500159	1" FLANGE CLAMP S.S.
5	1	500171	1" FLANGE-1" HOSE BARB POLY
6	1	500175	1" FLANGE TEE, POLY
7	2	500194	2" FP FLANGE CLAMP S.S.
8	2	500195	2" FP FLANGE GASKET EPDM
9	1	500238	1" FLANGE PLUG W/1/2"FNPT POLY
10	1	500268	1" FLANGE HOSE BARB TEE
11	2	502007	RINSE TANK MT ADPTR 1" FLG
12	2	504211	RED BUSH 3/4MNPT-1/2FNPT,POLY
13	2	507032	SS PIPE NIPPE, .50NPT-16.00
14	1	520069	HOSE CLAMP NO 6 STAINLESS
15	5	520090	HOSECLAMP NO 16 STAINLESS
16	1	690071	LINE STRAINER, .32 MESH, 150PSI
17	2	691280	1" HOSE BARB WITH FLY NUT
18	1	713340	1/2NPT-1/2 HOSE BARB, POLY
19	2	737953	NOZZLE,PROCLEAN TANKWASH

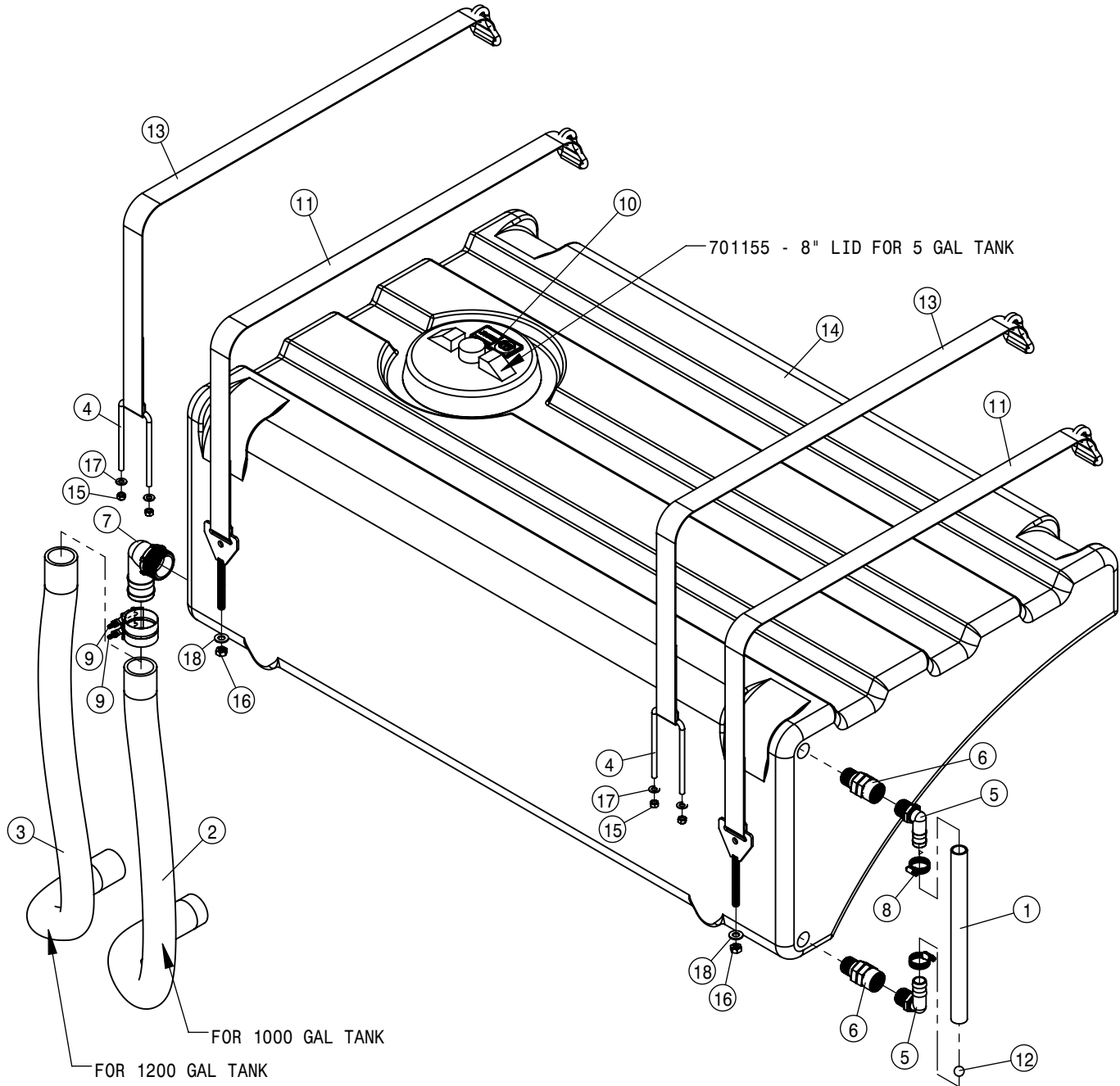




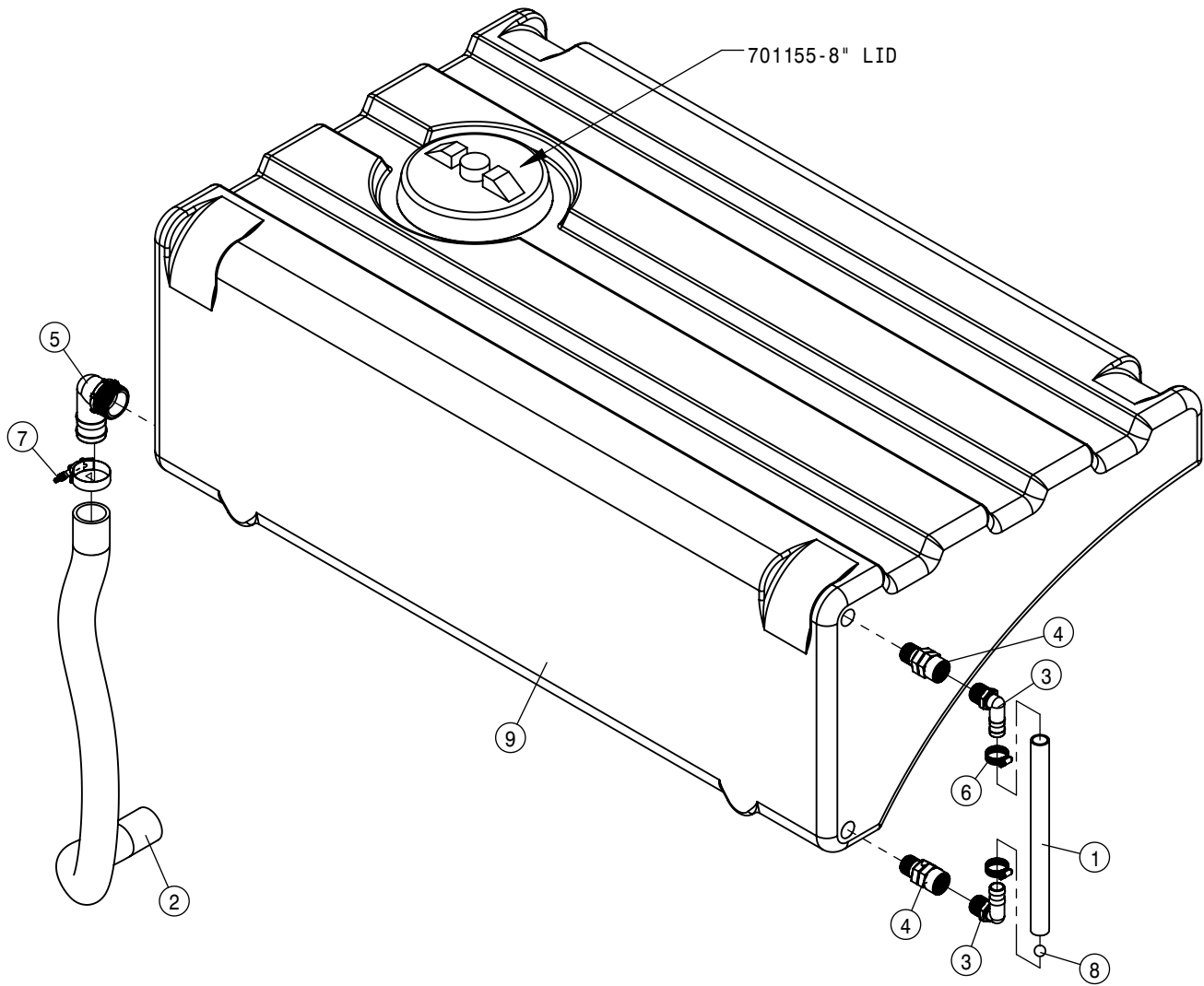
SOLUTION TANK VENT ASSEMBLY				
DET	QTY	P/N	DESCRIPTION	
1	1	500194	2" FP FLANGE CLAMP S.S.	
2	1	500195	2" FP FLANGE GASKET EPDM	
3	1	520068	HOSE CLAMP NO 32 STAINLESS	
4	1	737754	2" FEM T-CONNECTOR POLY	
5	5	737756	2" FORK FOR 737754/755	
6	1	737759	2" F-2" HOSE BARB POLY	
7	2	737761	2" M CHECK VALVE POLY	
8	2	737762	O-RING, -227 EPDM	
9	1	737767	T7 TO "BANJO 2" FP" ADAPTER	
10	1	737768	T7 TO BSP ADAPTER	
11	1	737769	THREADED COUPLING	
12	1	737770	T FILTER WITH BSP THREADS, 16 MESH	



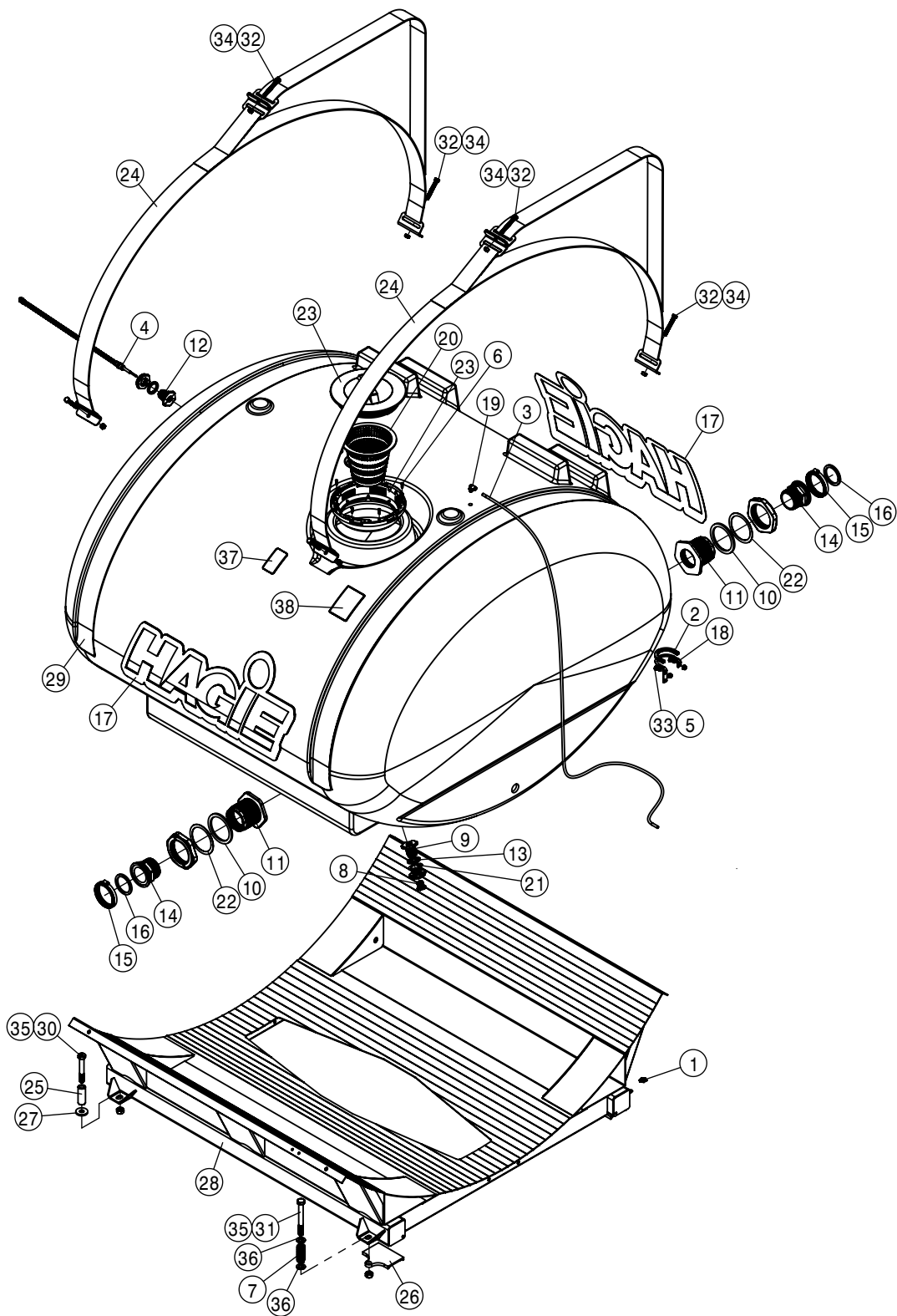
SOLUTION TANK AGITATION ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	197116-018	HOSE 1IN 1-FBR BR BLK EPDM
2	1	197116-027	HOSE 1IN 1-FBR BR BLK EPDM
3	1	197116-085	HOSE 1IN 1-FBR BR BLK EPDM
4	2	362127	TANK MOUNT ADAPTER 1" FLANGE
5	4	500157	1" FLANGE GASKET EPDM
6	4	500159	1" FLANGE CLAMP S.S.
7	1	500173	1"FLANGE-90-1"HOSE BARB POLY
8	1	500175	1" FLANGE TEE, POLY
9	2	500194	2" FP FLANGE CLAMP S.S.
10	2	500195	2" FP FLANGE GASKET EPDM
11	1	500226	1" FLANGE PLUG W/1/4"FNPT POLY
12	1	500268	1" FLANGE HOSE BARB TEE
13	3	520090	HOSECLAMP NO 16 STAINLESS
14	1	691281	PRESSURE TRANSDUCER,300PSI
15	2	737956	JET AGITATION NOZZLE HYPRO, GROUND



POLY RINSE TANK ASSEMBLY (FOR STAINLESS STEEL TANK)			
DET	QTY	P/N	DESCRIPTION
1	1	195916-016	HOSE 1" ID-1/8W CLEAR VINYL
2	1	197133-057	HOSE 2" SUCTION, 2F-1W EPDM
3	1	197133-062	HOSE 2" SUCTION, 2F-1W EPDM
4	2	475021	3/8UNC-2.63ID-6.25 U-BOLT SQ
5	2	500024	1"NPT-90-1"HOSE BARB, POLY
6	2	500107	1"NPT SWIVEL POLY
7	1	500141	2"MNPT-90-2" HOSE BARB, POLY
8	2	520090	HOSECLAMP NO 16 STAINLESS
9	2	520141	2.31/2.62 T-BOLT HOSE CLAMP SS
10	1	650114	DECAL, FILL WITH FRESH WATER
11	2	763599	POLY RINSE TNK STRAP ASSY STS
12	1	763623	GREEN POLYPROPYLENE BALL 0.750"
13	2	763970	POLY RINSE TNK STRAP ASSY STS
14	1	764378	100 GAL POLY TANK GRAY W/DECAL
15	4	914004	3/8-16UNC STOVER NUT MC GR5
16	2	914008	1/2 UNC HEX STOVER NUT
17	4	920002	SAE FLAT WASHER 3/8 MC
18	2	920004	1/2 SAE FLAT WASHER



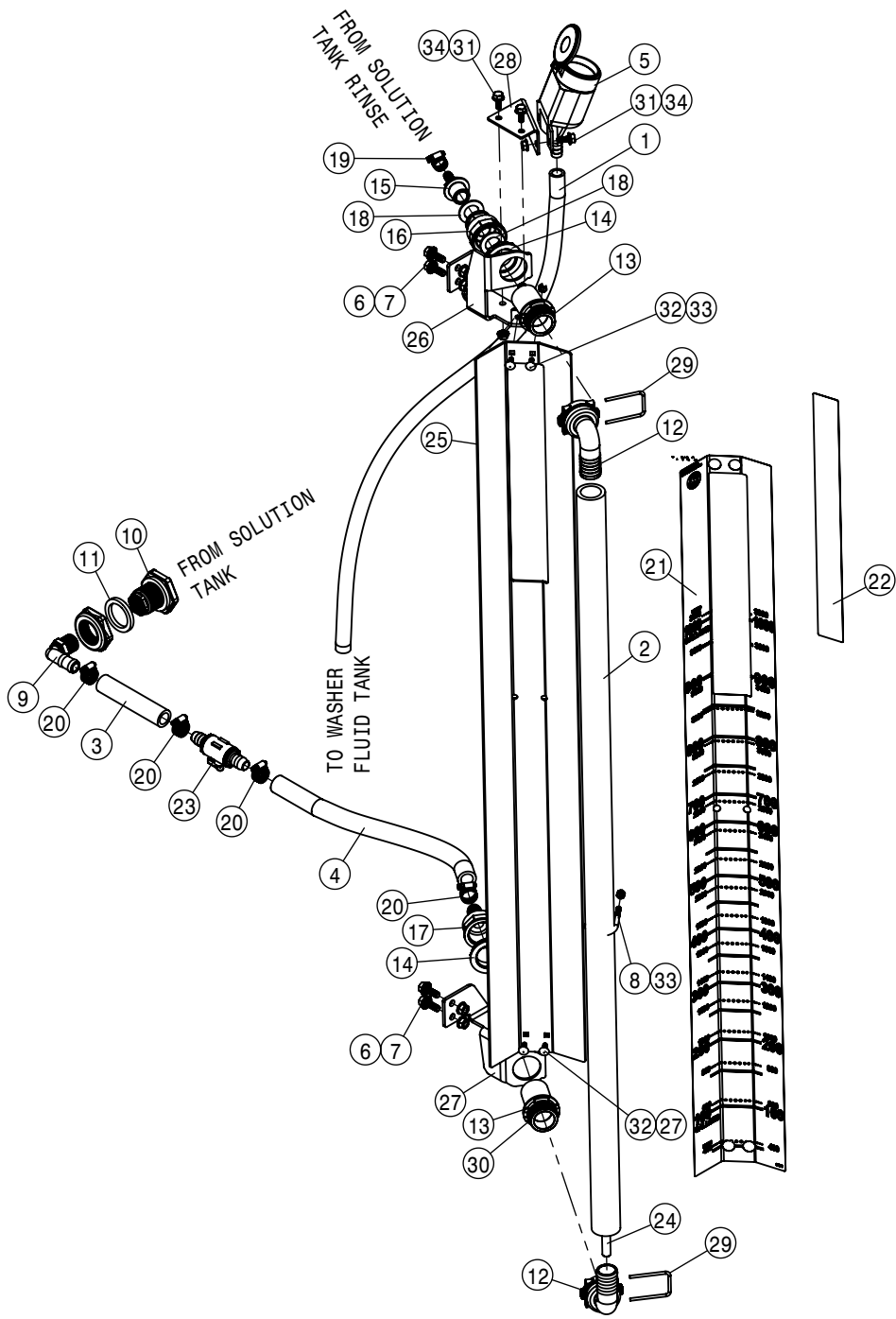
POLY RINSE ASSEMBLY (1000 GAL POLY TANK)			
DET	QTY	P/N	DESCRIPTION
1	1	195916-016	HOSE 1" ID-1/8W CLEAR VINYL
2	1	197133-058	HOSE 2" SUCTION, 2F-1W EPDM
3	2	500024	1"NPT-90-1"HOSE BARB, POLY
4	2	500107	1"NPT SWIVEL POLY
5	1	500141	2"MNPT-90-2" HOSE BARB, POLY
6	2	520090	HOSECLAMP NO 16 STAINLESS
7	1	520141	2.31/2.62 T-BOLT HOSE CLAMP SS
8	1	763623	GREEN POLYPROPYLENE BALL 0.750"
9	1	764180	100 GAL POLY TANK, GRAY '16



POLY SOLUTION TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	193012-003	QUICKEDGE TRIM .135 TO .250
2	1	193016-007	QUICKEDGE TRIM .060 TO .170
3	1	195915-093	3/8OD AIR BRAKE TUBING J844-B
4	1	292228	LIQ LEV SWITCH ASSY,1/2NP05 EX
5	2	470087	3/8UNC HEX SERR FLANGE NUT
6	8	473847	10-12 X 1 PHIL FLAT HD SCR SS
7	2	482016	SPRING, 1.4 X 3.00 COMPRSN
8	1	500043	3/4NPT PIPE PLUG, POLY
9	1	500110	3/4NPT BLKHD TANK FITTING POLY
10	2	500115	3"NPT BLKHD FITTING GASKET
11	2	500127	3" TANK FITTING W/ .50 FLG POLY
12	1	500131	1/2"NPT TANK FLANGE POLY
13	1	500158	1 1/2" GASKET FOR 2" FLANGE

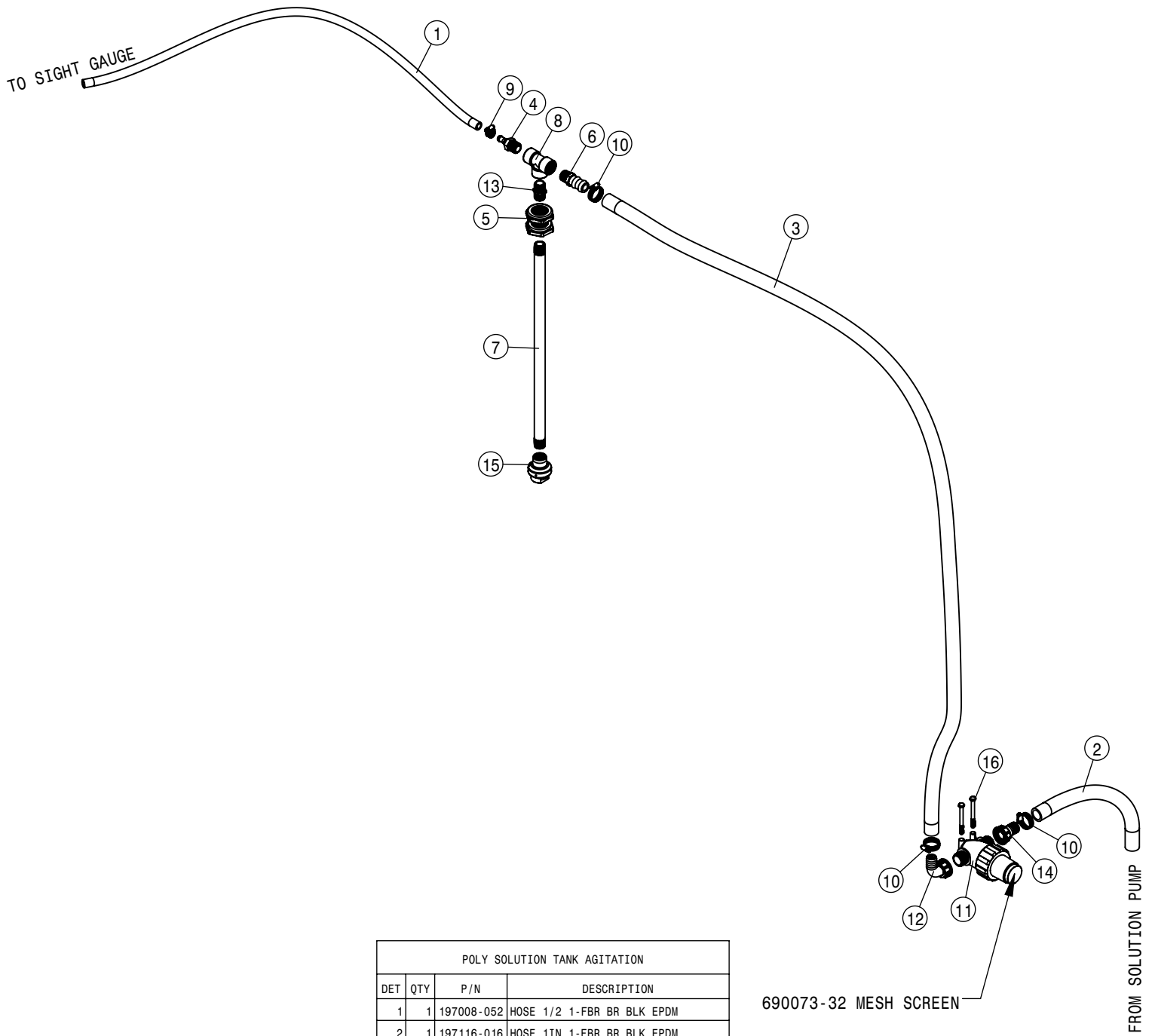
POLY SOLUTION TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
14	2	500164	3" FLANGE- 3.00 MNPT ADPTR POLY
15	2	500208	3" FLANGE CLAMP S.S.
16	2	500209	3" FLANGE GASKET EPDM
17	2	650216	HAGIE LOGO, TANK MOLDIN DECAL
18	1	691563	RINSE HOSE SUPP STS '16
19	1	711124	1/4MNPT-90-3/8 NYL TUBE LBO
20	1	763431	8" STRAINER BASKET, SOLU TANK
21	1	763612	1.625 x 2.375 x 16GA WASHER
22	2	763614	4.500 X 5.500 X 16 GA WASHER
23	1	763624	10" TANK LID W/RING ASSY, POLY
24	2	763630	POLY TANK STRAP ASSY STS10
25	2	763840	TANK MNT BUSHING
26	2	763841	TANK ISOLATOR

POLY SOLUTION TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
27	2	763925	WASHER .78ID-2.0 OD .25THK SS
28	1	763941	POLY TANK CRADLE WLD STS '17
29	1	763963	1000 GAL POLY TANK '18 W/DECAL
30	2	900412	3/4UNC X 5 HHCS GR5 MC
31	2	900416	3/4UNC X 6 1/2 HEX BOLT
32	6	900538	1/2UNC X 3 1/2 HEX BOLT FULL
33	2	901129	3/8-16 X 1 CARRIAGE BOLT
34	6	914008	1/2 UNC HEX STOVER NUT
35	4	914012	3/4UNC HEX STOVER NUT
36	4	920006	3/4 SAE FLAT WASHER
37	1	N203265	DECAL CAUTION
38	1	N404968	LABEL, DANGER TANK LID OPENING



POLY TANK SIGHT GAUGE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195909-043	HOSE 5/8 HEATER 1-FBR BR 20R3
2	1	195964-054	HOSE 1 1/4" ID-1/4W CLEAR VINYL
3	1	197112-005	HOSE 3/4 1-FBR BR BLK EPDM
4	1	197112-016	HOSE 3/4 1-FBR BR BLK EPDM
5	1	343972	REMOTE FILL
6	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
7	4	470460	3/8UNC X 1 HHSFB GR5 MC
8	1	473969	1/4UNC-1 1/2 X 2 3/4 RD U-BOLT
9	1	500054	3/4NPT-90-3/4 HOSE BARB, POLY
10	1	500110	3/4NPT BLKHD TANK FITTING POLY
11	1	500158	1 1/2" GASKET FOR 2" FLANGE
12	2	500370	T5 TO 32MM HB 90 FEMALE
13	2	500396	T5 MALE BULKHEAD
14	2	500397	BULKHEAD NUT
15	1	502003	STRAIGHT-POLY .75" MPT X 13MM
16	1	502004	REDUCER 1.25 FPT X .75" FPT
17	1	502005	STRGHT-POLY, 1.25" FPT X 19MM
18	3	502006	GASKET 39.5 X 27.5 EPDM

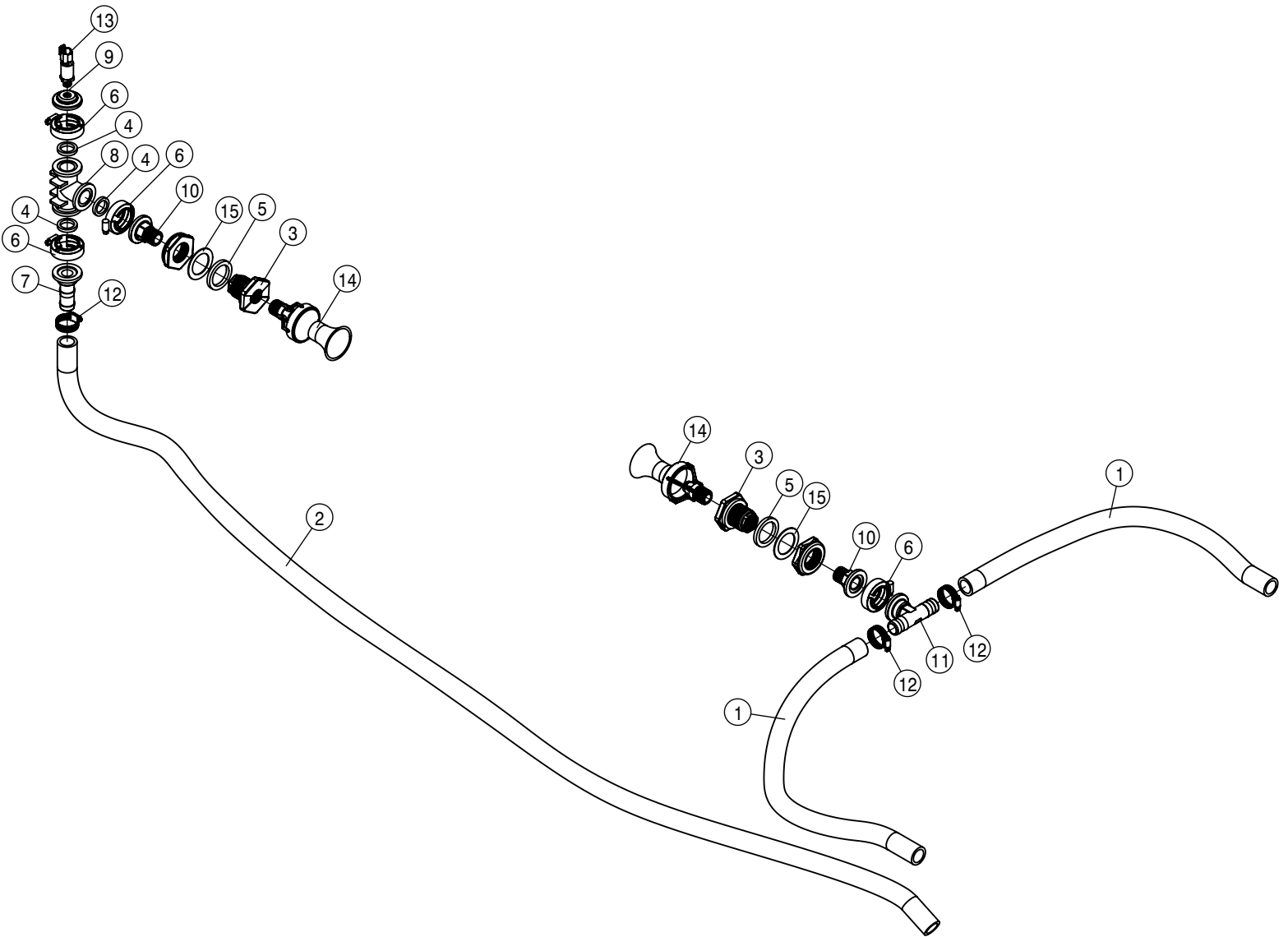
POLY TANK SIGHT GAUGE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
19	1	520069	HOSE CLAMP NO 6 STAINLESS
20	4	520070	HOSE CLAMP NO 8 STAINLESS
21	1	650527	DECAL, 1000 GAL POL, MAJOR '17
22	1	650528	DECAL, 1000 GAL POLY, MINOR '17
23	1	696193	3/4" HOSE BARB MICRO VALVE
24	1	701448	FLOAT-SIGHT GAUGE 2013
25	1	701569	POLY SIGHT GAUGE DECAL PLT
26	1	701570	POLY SIGHT GA SUPP BRKT-UPR
27	1	701571	POLY SIGHT GA SUPP BRKT-LWR
28	1	701798	WINDOW WASH FILL MT, POLY
29	2	737738	FORK, D.3 DIST.42 (737731)
30	2	737763	O-RING, -221 EPDM
31	4	900486	5/16UNC X 3/4 HHSFB SS
32	4	901127	1/4-20 UNC X 3/4 RHSQNB SS
33	6	910118	1/4-20UNC NYLOCK NUT SS
34	4	910119	5/16-18UNC HEX FLG NUT SER SS



POLY SOLUTION TANK AGITATION			
DET	QTY	P/N	DESCRIPTION
1	1	197008-052	HOSE 1/2 1-FBR BR BLK EPDM
2	1	197116-016	HOSE 1IN 1-FBR BR BLK EPDM
3	1	197116-095	HOSE 1IN 1-FBR BR BLK EPDM
4	1	500019	3/4NPT-1/2HOSE BARB, POLY
5	1	500110	3/4NPT BLKHD TANK FITTING POLY
6	1	500123	3/4NPT-1"HOSE BARB, POLY
7	1	504004	CPVC PIPE .75NPT-24.00
8	1	505218	3/4 NPT PIPE TEE, POLY
9	1	520069	HOSE CLAMP NO 6 STAINLESS
10	3	520090	HOSECLAMP NO 16 STAINLESS
11	1	690071	LINE STRAINER, .32 MESH, 150PSI
12	1	690072	1"-90D HOSE BARB KIT,STRAINER
13	1	690098	3/4NPT CLOSE NIPPLE, POLY
14	1	691280	1" HOSE BARB WITH FLY NUT
15	1	737873	ROTARY NOZZLE, TEFLON
16	2	900073	5/16UNC X 3 1/4 HEX BOLT

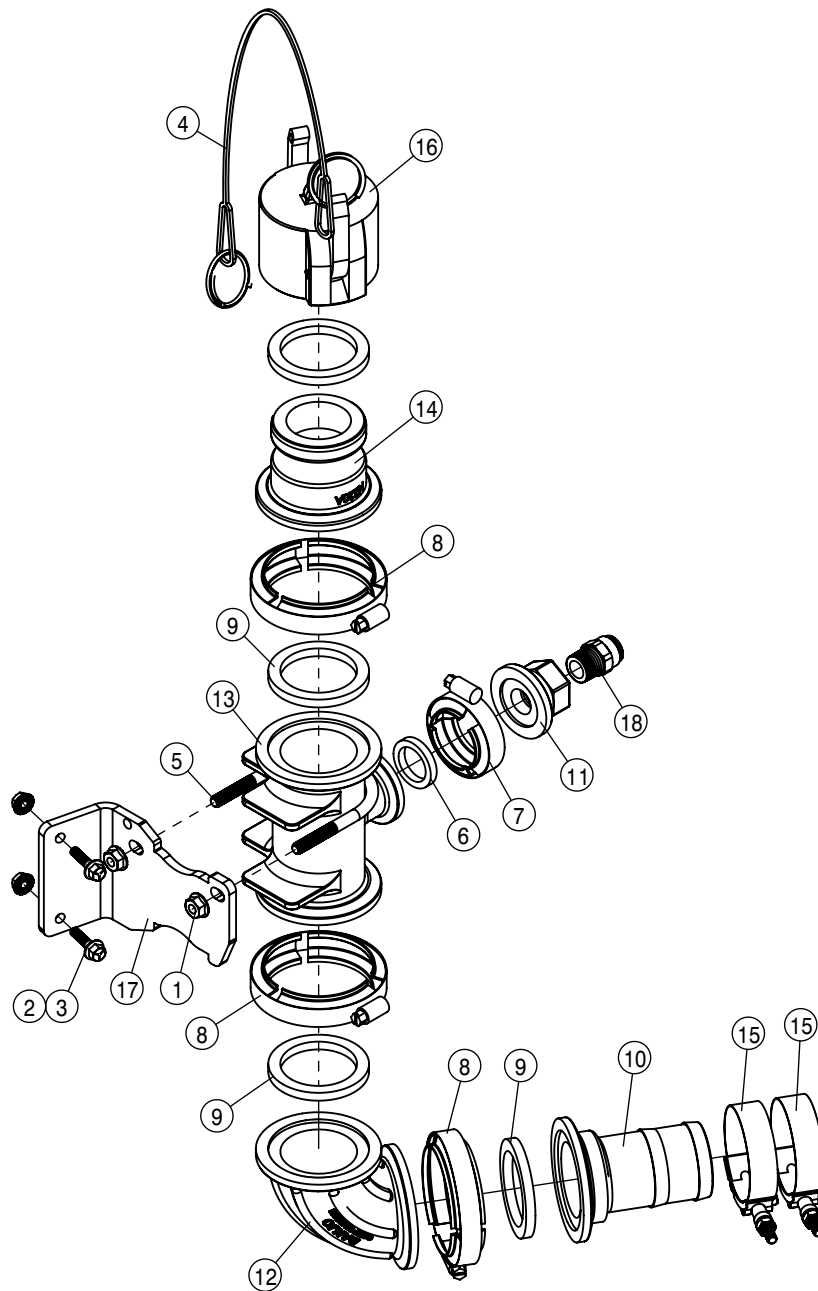
690073-32 MESH SCREEN

FROM SOLUTION PUMP



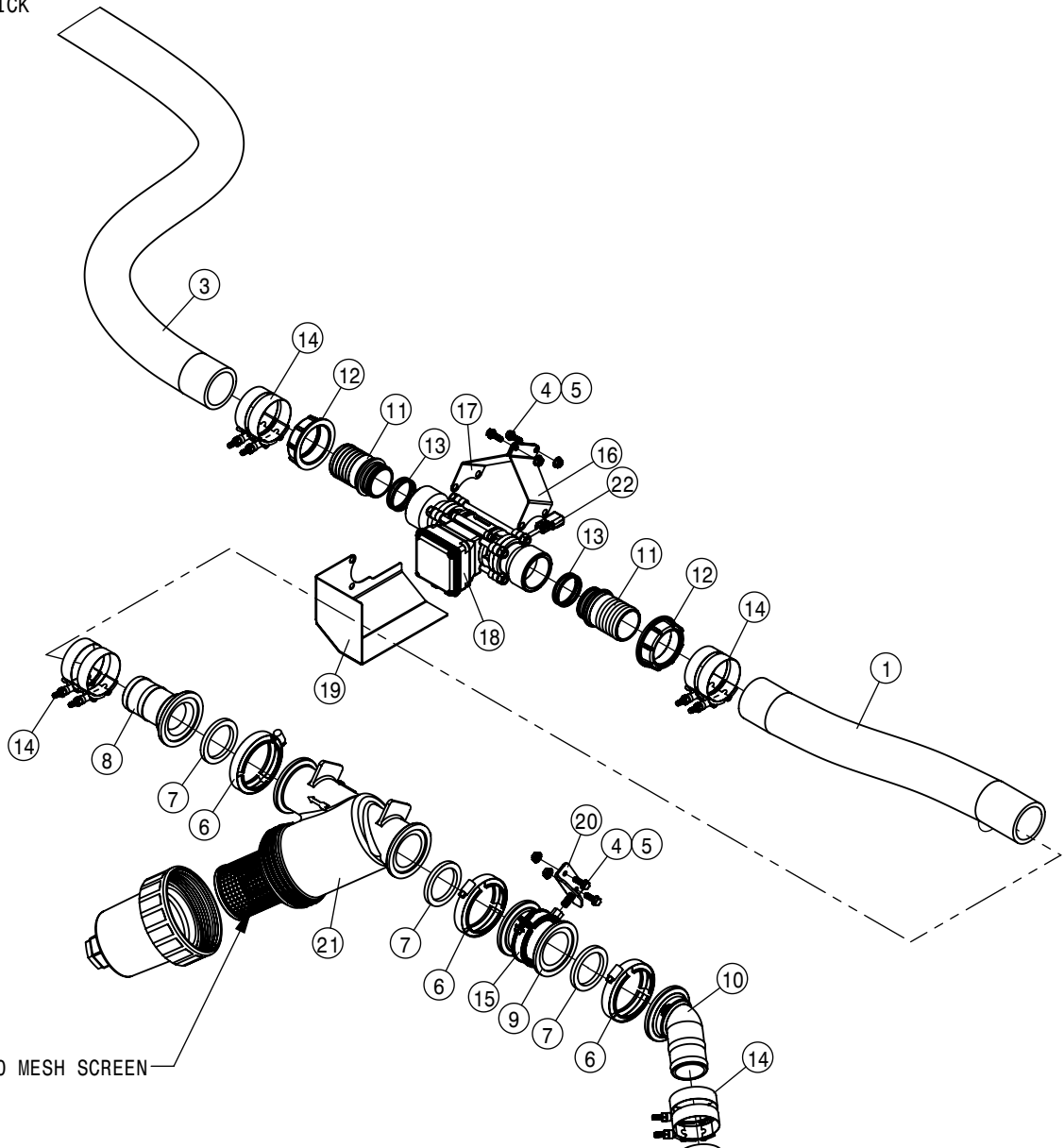
POLY SOLUTION TANK AGITATION ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	197116-027	HOSE 1IN 1-FBR BR BLK EPDM
2	1	197116-093	HOSE 1IN 1-FBR BR BLK EPDM
3	2	500110	3/4NPT BLKHD TANK FITTING POLY
4	4	500157	1" FLANGE GASKET EPDM
5	2	500158	1 1/2" GASKET FOR 2" FLANGE
6	4	500159	1" FLANGE CLAMP S.S.
7	1	500171	1" FLANGE-1" HOSE BARB POLY
8	1	500175	1" FLANGE TEE, POLY
9	1	500226	1" FLANGE PLUG W/1/4"FNPT POLY
10	2	500235	1" FLANGE-3/4" MNPT
11	1	500268	1" FLANGE HOSE BARB TEE
12	3	520090	HOSECLAMP NO 16 STAINLESS
13	1	691281	PRESSURE TRANSDUCER,300PSI
14	2	737879	EDUCTOR NOZZLE, 3/4MNPT TEEJET
15	2	763612	1.625 x 2.375 x 16GA WASHER





FRONT SOLUTION QUICK ATTACH ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	470113	5/16-18UNC HEX FLG NUT SER MC GR5
2	2	470121	1/4-20UNC HEX FLG NUT SER MC GR5
3	2	470231	1/4UNC X 1 HHSFB GR5 MC
4	1	470322	LANYARD 8" NYLON LOOP/LOOP
5	1	472195	5/16UNC-2 11/16ID-3 9/16U-BOLT
6	1	500157	1" FLANGE GASKET EPDM
7	1	500159	1" FLANGE CLAMP S.S.
8	3	500194	2" FP FLANGE CLAMP S.S.
9	3	500195	2" FP FLANGE GASKET EPDM
10	1	500196	2"FP FLANGE-2"HOSE BARB POLY
11	1	500238	1" FLANGE PLUG W/1/2"FNPT POLY
12	1	500254	2"FP FLANGE-90-2"FP SWEEP LBO
13	1	500272	2" FP FLANGE TEE X 1" FLANGE TEE
14	1	500407	2" FP X 2" MALE COUPLER
15	2	520141	2.31/2.62 T-BOLT HOSE CLAMP SS
16	1	690623	CAP FOR 2.00 MALE COUPLER POLY
17	1	701582	QUICK TACH MT STS '18
18	1	711037	1/2MNPT-1/2 NYL TUBE FTG

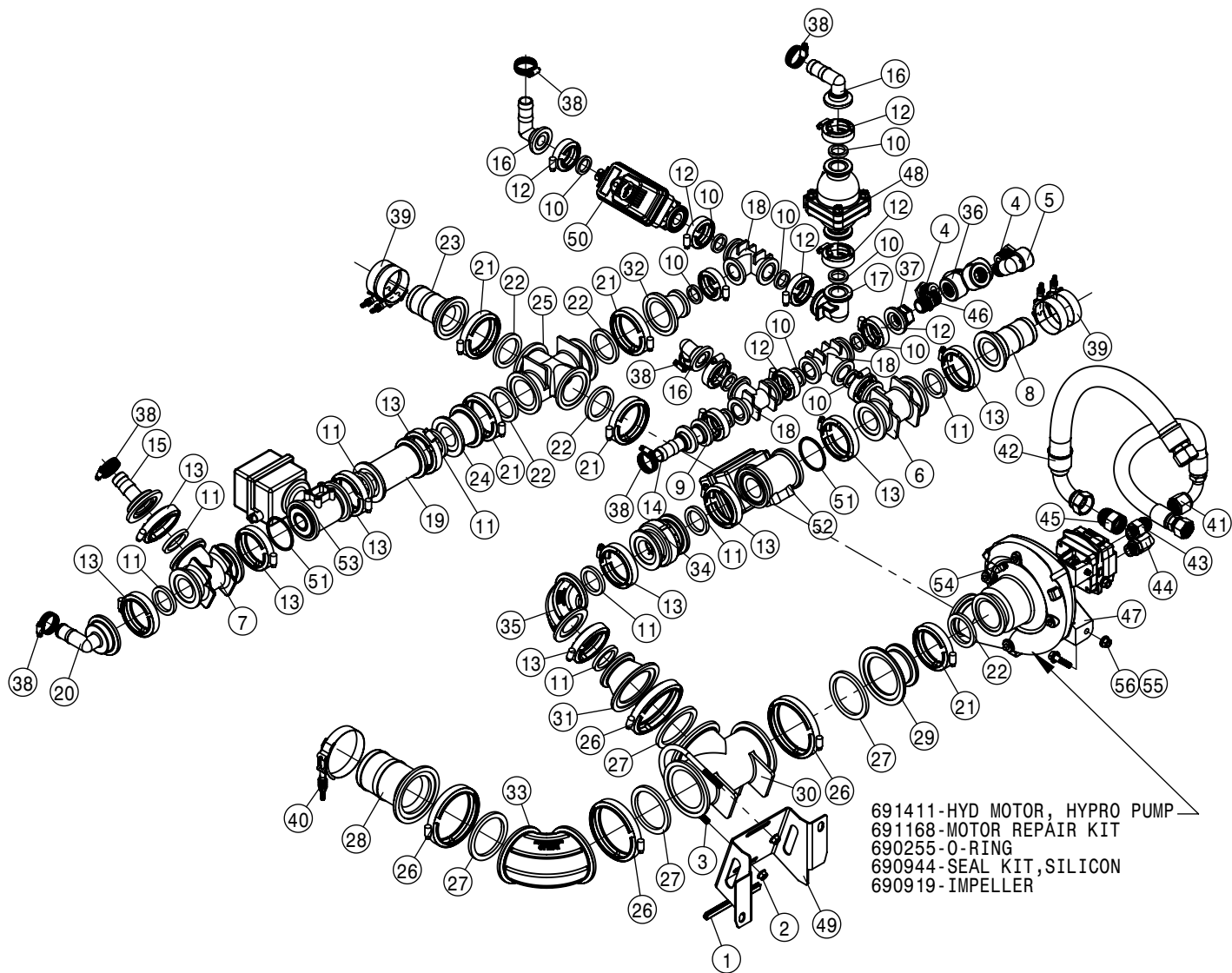
TO BOOM QUICK  
COUPLER



696007-50 MESH SCREEN

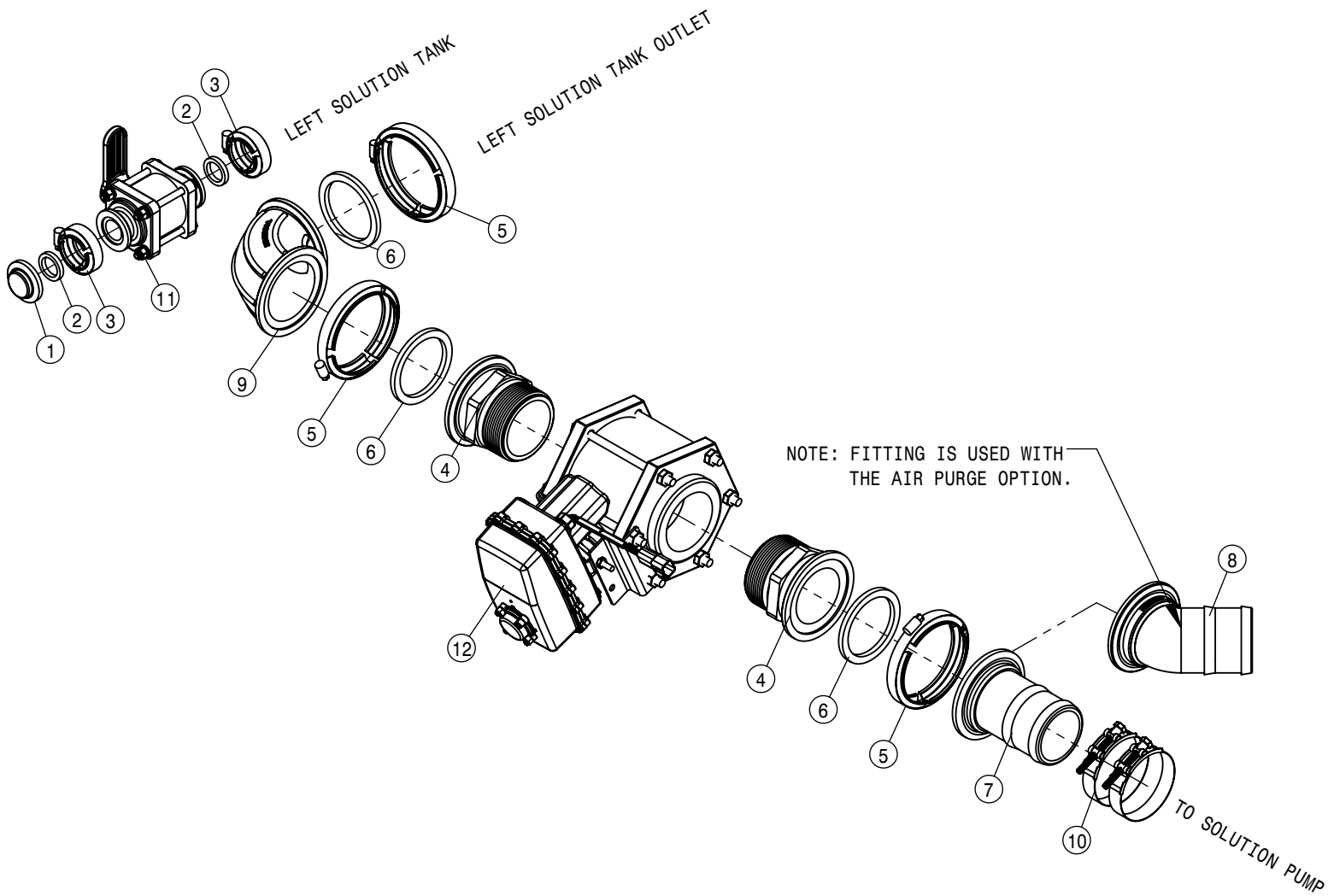
FROM SOLUTION PUMP

FLOW METER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	197133-021	HOSE, 2 X 21 2F-1W EPDM
2	1	197133-027	HOSE, 2ID X 097 2F-W1 EPDM
3	1	197133-087	HOSE 2" SUCTION, 2F-1W EPDM
4	4	470118	1/4 UNC X 3/4 SER FLG BOLT
5	4	470121	1/4 UNC SERR FLG LOCK NUT
6	3	500194	2" FP FLANGE CLAMP S.S.
7	3	500195	2" FP FLANGE GASKET EPDM
8	1	500196	2"FP FLANGE-2"HOSE BARB POLY
9	1	500249	2"FP FLANGE COUPLING
10	1	500255	2"FP FLANGE - 45- 2"HOSE BARB POLY
11	2	500292	2" HOSE BARB 2" FLY NUT
12	2	500293	FLY NUT 2"
13	4	500294	O-RING, -129 EPDM
14	8	520141	2.31/2.62 T-BOLT HOSE CLAMP SS
15	1	520170	VIBRATION-DAMPING CLAMP HANGER
16	1	691302	ORION FLOW METER MNT FRONT
17	1	691303	ORION FLOW METER MNT REAR
18	1	691327	MAG FLOWMETER 2" FLYNUT
19	1	691332	STS Flowmeter Shield
20	1	691337	STRAINER CLAMP MNT WLD
21	1	696006	LINE *Y* STRAINER,2"FP FLG 50M
22	1	734046	ADPTR HARNESS FOR 691327

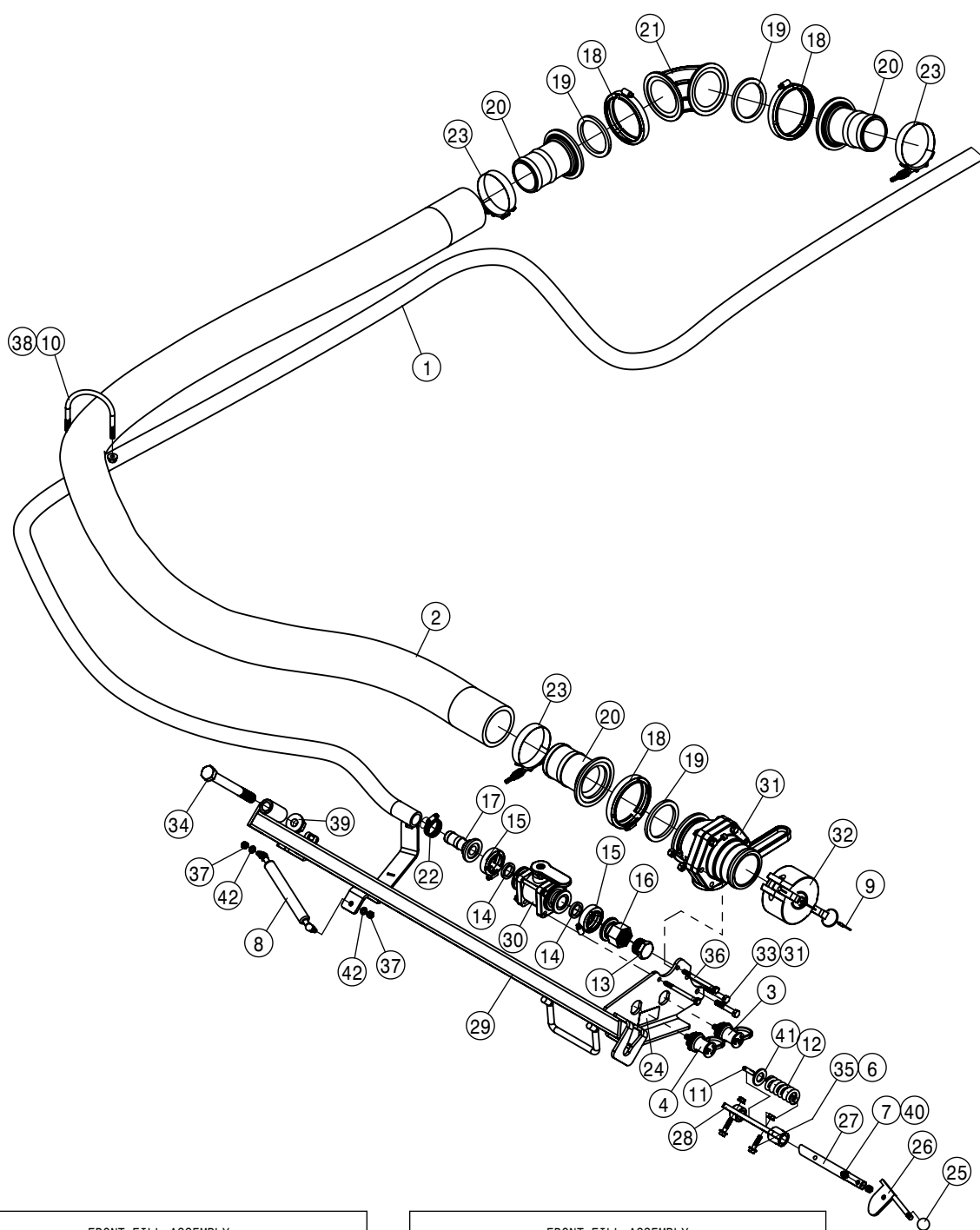


SOLUTION PUMP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	193016-005	QUICKEDGE TRIM .060 TO .170
2	2	470087	3/8-16UNC HEX FLG NUT SER MC GR5
3	1	475011	3/8UNC-3 5/8ID-5 3/8 U-BOLT SS
4	2	500043	3/4NPT PIPE PLUG, POLY
5	1	500139	POLY STREET EL 3/4", (SL075-90)
6	1	500150	2" FLANGE-1" BRANCH TEE POLY
7	1	500151	2" FLANGE TEE, POLY
8	1	500154	2" FLANGE-2" HOSE BARB POLY
9	1	500155	1" FLANGE CAP PLUG POLY
10	11	500157	1" FLANGE GASKET EPDM
11	8	500158	1 1/2" GASKET FOR 2" FLANGE
12	11	500159	1" FLANGE CLAMP S.S.
13	10	500160	2" FLANGE CLAMP S.S.
14	1	500171	1" FLANGE-1" HOSE BARB POLY
15	1	500172	2" FLANGE-1 " HOSE BARB
16	3	500173	1"FLANGE-90-1"HOSE BARB POLY
17	1	500174	1" FLANGE-90-1" FLANGE LBOPOLY
18	3	500175	1" FLANGE TEE, POLY
19	1	500177	2" FLANGE-2" FLANGE CPLR POLY
20	1	500189	2" FLANGE-90-1" HOSE BARB POLY
21	5	500194	2" FP FLANGE CLAMP S.S.
22	5	500195	2" FP FLANGE GASKET EPDM
23	1	500196	2"FP FLANGE-2"HOSE BARB POLY
24	1	500199	2"FP FLANGE-2"FLAGE REDU POLY
25	1	500203	2"FP FLANGE CROSS POLY
26	4	500208	3" FLANGE CLAMP S.S.
27	4	500209	3" FLANGE GASKET EPDM
28	1	500210	3"FLANGE-3"HOSEBARB POLY

SOLUTION PUMP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
29	1	500212	3"FLANGE - 2" FP FLANGE ADTPTR
30	1	500217	3"FLANGE TEE POLY
31	1	500237	3"FLANGE-2" STD FLANGE ADPTR POLY
32	1	500244	2"FP FLANGE-1"FLAGE ADPTR POLY
33	1	500262	3"FLANGE-90-3"FLG SWEEP LBO
34	1	500264	2" CHECK STANDARD PORT
35	1	500266	2" FLANGE SWEEP 90
36	1	500267	3/4NPT CROSS POLY
37	1	500375	1 FLANGE X .75" FNPT
38	6	520090	HOSECLAMP NO 16 STAINLESS
39	4	520141	2.31/2.62 T-BOLT HOSE CLAMP SS
40	1	520145	3.56/3.88 T-BOLT HOSE CLAMP SS
41	1	617103	12-451TC-12FJX-12FJX90-22 H/A
42	1	617104	16-811-16FJX-16FJX90-26 H/A
43	1	618193	1 1/16MJIC-3/4MOR ADPTR
44	1	618279	1 1/16MJIC-90-7/8MOR LBO
45	1	618641	1 1/16FJIC -1 5/16MJIC ADPTR
46	1	690098	3/4NPT CLOSE NIPPLE, POLY
47	1	691249	HYPRO PUMP, 9306C-HM5C-BU-001
48	1	696008	PRESS RELIEF VLV,100PSI,1"FLG
49	1	696023	SOL FIT MT
50	1	696196	3/4" ELEC BALL VALVE SS 1" FLG
51	2	696254	O-RING, KZCO FLANGED VALVE
52	1	696256	VALVE, KZCO C2F-60B-M-S9
53	1	696257	VALVE, KZCO C2F-62-Q-S9
54	1	711039	1/8MNPT-90-1/4 NYL TUBE LBO
55	2	900504	3/8UNC X 1 1/2 HHSFB GR5 MC
56	2	910106	3/8-16UNC CTRLK FLG NUT MC GR5

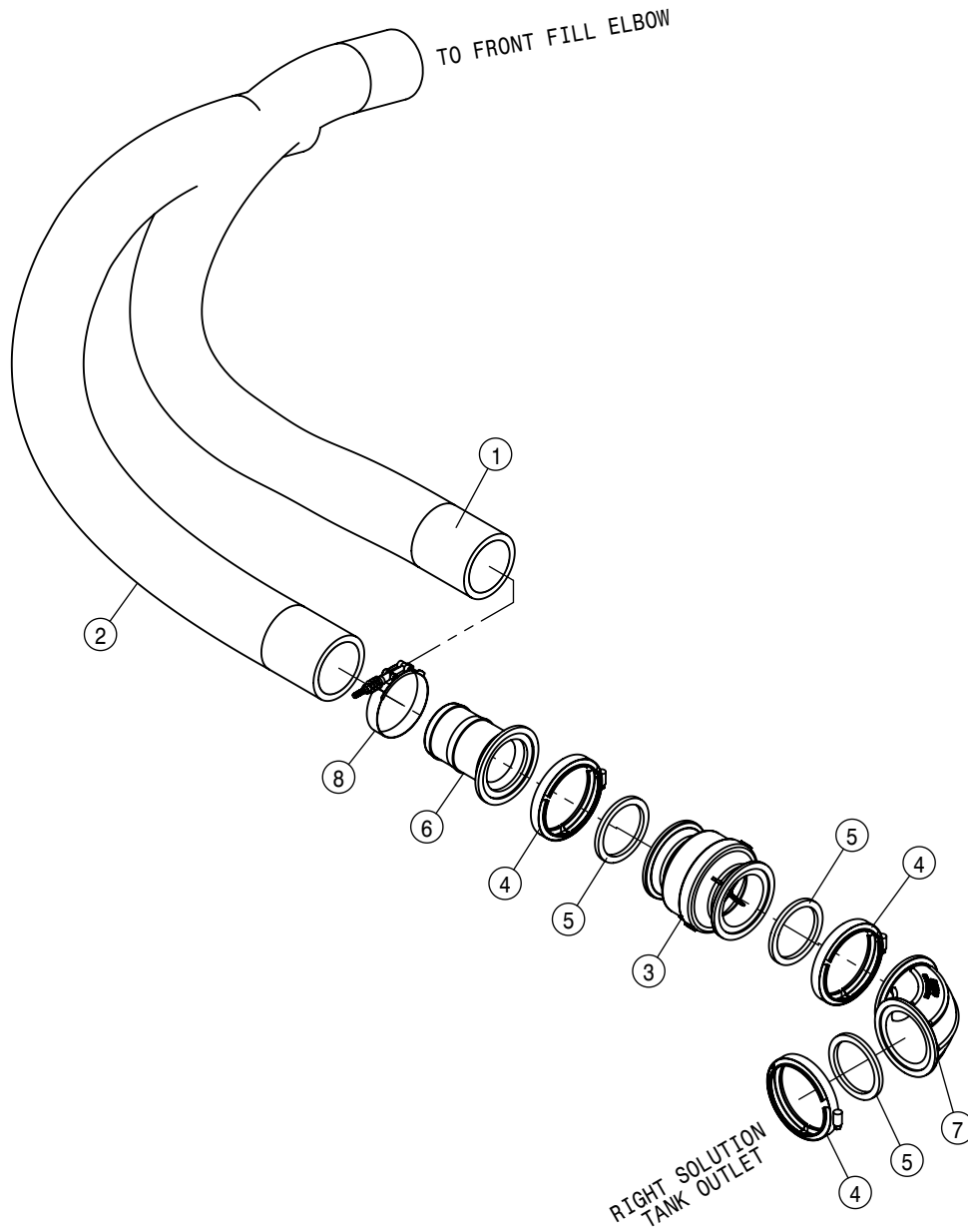


LEFT SOLUTION TANK VALVE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	500155	1" FLANGE CAP PLUG POLY
2	2	500157	1" FLANGE GASKET EPDM
3	2	500159	1" FLANGE CLAMP S.S.
4	2	500164	3" FLANGE- 3.00 MNPT ADPTR POLY
5	3	500208	3" FLANGE CLAMP S.S.
6	3	500209	3" FLANGE GASKET EPDM
7	1	500210	3" FLANGE-3" HOSEBARB POLY
8	1	500258	3" FLANGE-45-3" HOSEBARB, POLY
9	1	500262	3" FLANGE-90-3" FLG SWEEP LBO
10	2	520130	3.31/3.59 T-BOLT HOSE CLAMP SS
11	1	696147	BALL VLV, 1" FLANGE
12	1	696268	KZCO, 3" VALVE

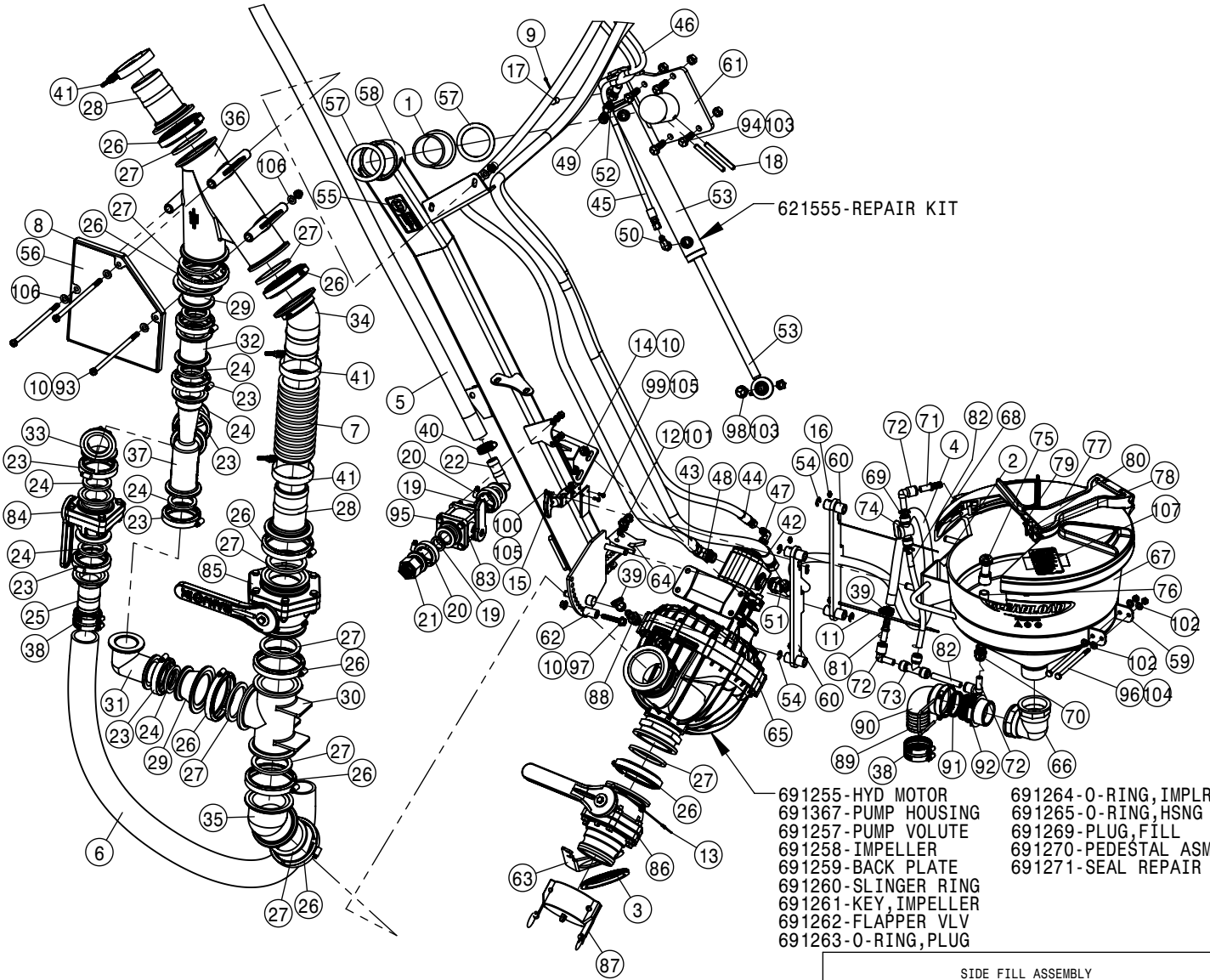


FRONT FILL ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	197116-203	HOSE 1IN 1-FBR BR BLK EPDM
2	1	197145-098	HOSE 3"SUCTION,POLY HELIX EPDM
3	1	291680	POSITIVE JUMPER STUD, RED
4	1	291681	NEGATIVE JUMPER STUD, BLACK
NS	1	294168	FRONT FILL PWR HARNESS STS'12
6	2	470113	5/16UNC SERR FLG LOCK NUT
7	1	470122	1/4UNC X 1/2 HHSFB GR5 MC
8	1	470253	HYD DAMPER 100LB 4.0 STROKE
9	1	470352	LANYARD, 11" POLY
10	1	472048	3/8 UNC U-BOLT 3.50ID X 4.125 ZINC
11	1	472316	ROLL PIN, 5/16 X 1 1/2
12	1	482017	SPRING
13	1	500063	1"NPT PIP PLUG, POLY
14	2	500157	1" FLANGE GASKET EPDM
15	2	500159	1" FLANGE CLAMP S.S.
16	1	500168	1" FLANGE-1" FNPT ADPTR POLY
17	1	500171	1" FLANGE-1" HOSE BARB POLY
18	3	500208	3" FLANGE CLAMP S.S.
19	3	500209	3" FLANGE GASKET EPDM
20	3	500210	3"FLANGE-3"HOSEBARB POLY
21	1	500262	3"FLANGE-90-3"FLG SWEEP LBO

FRONT FILL ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
22	1	520090	HOSECLAMP NO 16 STAINLESS
23	3	520145	3.56/3.88 T-BOLT HOSE CLAMP SS
24	1	650516	FRT/SIDE FILL PANEL DECAL
25	1	659291	KNOB, BLK, 3/8" - 16 UNC
26	1	690698	FRT FILL SUPP ARM REL WLD
27	1	691139	FRT FILL SUPP ARM LATCH PIN' 10
28	1	691140	FRT FILL LATCH BRKT WLD,STS' 10
29	1	691378	FRT FILL SUPP ARM W/DECAL
30	1	696147	BALL VLV, 1" FLANGE
31	1	696192	3"FLG STUBBY VALVE,3"M-ADPTR
32	1	696231	CAP FOR 3" MALE COUPLER POLY
33	2	900170	3/8UNC X 2 1/4 HEX BOLT
34	1	900418	3/4UNC X 7" HEX BOLT
35	2	900490	5/16UNC X 1 1/4 HHSFB SS
36	2	900498	5/16UNC X 3 3/4 HHCS SS
37	2	910002	5/16UNC HEX NUT
38	2	910106	3/8-16UNC CTRLK FLG NUT MC GR5
39	1	910111	3/4-10UNC CTRLK FLG NUT MC GR5
40	1	914002	5/16UNC HEX STOVER NUT
41	1	920006	3/4 SAE FLAT WASHER
42	2	920501	5/16 LOCK WASHER



RH SOLUTION TANK VALVE (FRONT FILL)			
DET	QTY	P/N	DESCRIPTION
1	1	197145-049	HOSE 3*SUCTION,POLY HELIX EPDM
2	1	197145-050	HOSE 3*SUCTION,POLY HELIX EPDM
3	1	500142	CHECK VALVE 3" FLANGE
4	3	500208	3" FLANGE CLAMP S.S.
5	3	500209	3" FLANGE GASKET EPDM
6	1	500210	3*FLANGE-3'HOSEBARB POLY
7	1	500262	3*FLANGE-90-3*FLG SWEEP LBO
8	1	520145	3.56/3.88 T-BOLT HOSE CLAMP SS

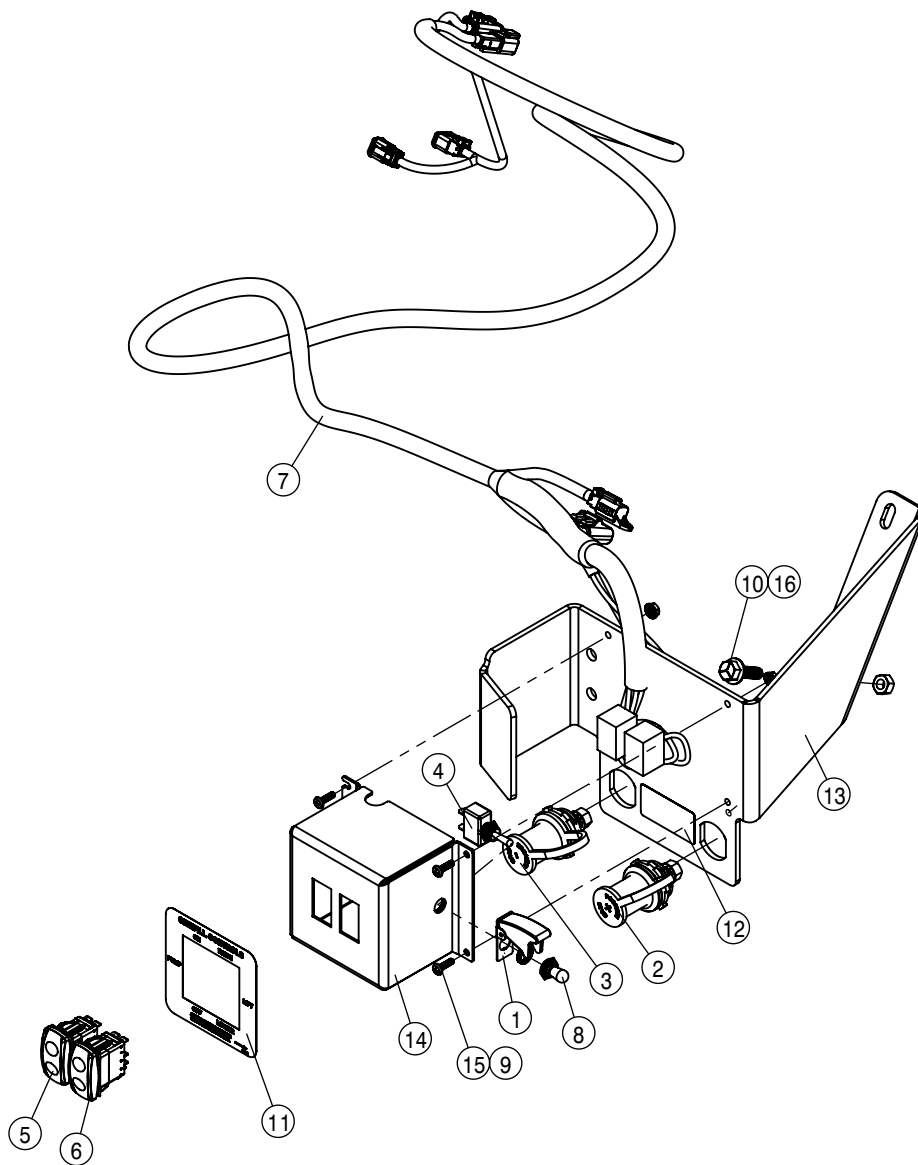


- 691255-HYD MOTOR
- 691367-PUMP HOUSING
- 691257-PUMP VOLUTE
- 691258-IMPELLER
- 691259-BACK PLATE
- 691260-SLINGER RING
- 691261-KEY, IMPELLER
- 691262-FLAPPER VLV
- 691263-O-RING, PLUG
- 691264-O-RING, IMPLR
- 691265-O-RING, HSNL
- 691269-PLUG, FILL
- 691270-PEDESTAL ASM
- 691271-SEAL REPAIR KIT

SIDE FILL ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	121101	TRANSOM PIVOT BRG, TOP POLYGON
2	1	193012-003	QUICKEDGE TRIM .135 TO .250
3	1	193016-011	QUICKEDGE TRIM .060 TO .170
4	1	197008-044	HOSE 1/2 1-FBR BR BLK EPDM
5	1	197116-225	HOSE 1IN 1-FBR BR BLK EPDM
6	1	197133-048	HOSE 2" SUCTION, 2F-1W EPDM
7	1	197145-008	HOSE 3" SUCTION, POLY HELIX EPDM
8	1	344616	SIDE FILL DECAL PLT
9	1	470021	COTTER PIN 1/8 X 1 1/4 SS
10	8	470087	3/8-16UNC HEX FLG NUT SER MC GR5
11	2	470154	CABLE TIE, 11.00" BLK NYLON
12	2	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
13	1	470352	LANYARD, 11" POLY
14	4	470460	3/8UNC X 1 HHSFB GR5 MC
15	1	470643	RUBBER DRAW LATCH
16	4	471005	GREASE ZERK, 1/4-28 X 1/2
17	1	472279	CLEVIS PIN 1/2DIA X 1 3/4
18	2	473963	ROLL PIN, 3/8 X 3 1/2 ZN
19	2	500157	1" FLANGE GASKET EPDM
20	2	500159	1" FLANGE CLAMP S.S.
21	1	500168	1" FLANGE-1" FNPT ADPTR POLY
22	1	500173	1" FLANGE-90-1" HOSE BARB POLY
23	7	500194	2" FP FLANGE CLAMP S.S.
24	7	500195	2" FP FLANGE GASKET EPDM
25	1	500196	2" FP FLANGE-2" HOSE BARB POLY
26	9	500208	3" FLANGE CLAMP S.S.
27	9	500209	3" FLANGE GASKET EPDM
28	2	500210	3" FLANGE-3" HOSE BARB POLY
29	2	500212	3" FLANGE - 2" FP FLANGE ADTPTR
30	1	500217	3" FLANGE TEE POLY
31	1	500219	2" FP FLANGE-90-2" FP FLANGE LBO
32	1	500249	2" FP FLANGE COUPLING
33	1	500254	2" FP FLANGE-90-2" FP SWEEP LBO
34	1	500258	3" FLANGE-45-3" HOSE BARB, POLY
35	1	500259	3" FLANGE X 45" FLANGED COUPLING

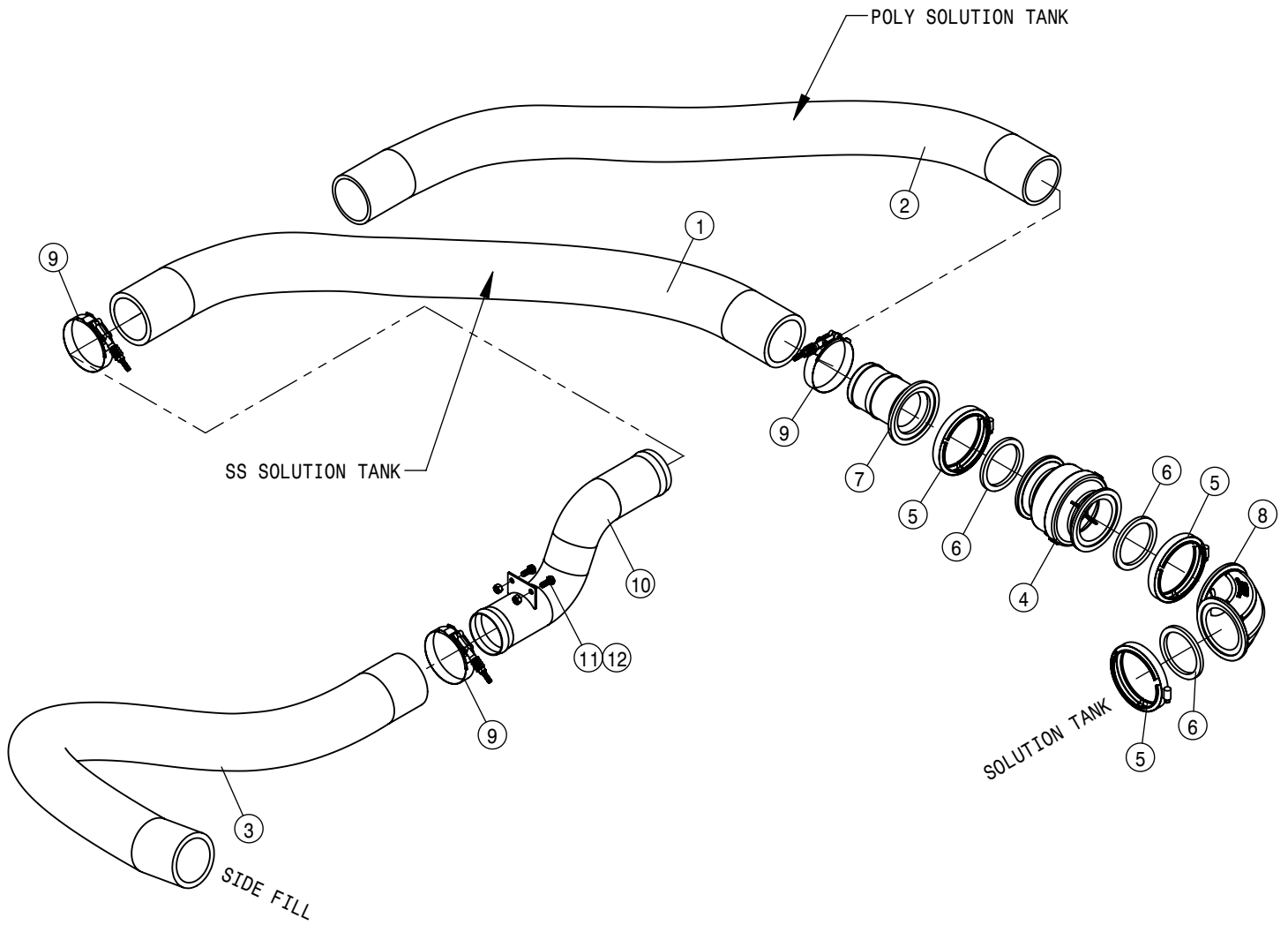
SIDE FILL ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
36	1	500260	3" FP FLANGE 45 Y COUPLING
37	1	500261	2" FP FLANGE POLY VENTURI
38	4	520068	HOSE CLAMP NO 32 STAINLESS
39	2	520069	HOSE CLAMP NO 6 STAINLESS
40	1	520090	HOSECLAMP NO 16 STAINLESS
41	3	520145	3.56/3.88 T-BOLT HOSE CLAMP SS
42	1	617141	10-451TC-10FJX-10FJX-116 H/A
43	1	617142	08-451TC-08FJX-08FJX90-113 H/A
44	1	617143	06-451TC-06FJX-06FJX90-115 H/A
45	1	617387	04-451TC-04FJX-04FJX-82 H/A
46	1	617388	04-451TC-06FJX-06FJX90-72 H/A
47	1	618119	9/16MJIC-90-9/16MOR LBO
48	1	618183	3/4MJIC-90-7/8MOR LBO
49	1	618425	9/16MJIC-45-9/16MOR LBO
50	1	618499	7/16MJIC-90-9/16MOR LBO
51	1	618535	7/8MJIC-90-1 1/16MOR LBO
52	1	618731	9/16 - .025 ORIFICE ADPT
53	1	621554	HYD CYL, 1.50" X 12.25" X 0.75"
54	4	629541	SNAP RING, 1/2" EXTERNAL E-STYLE
55	1	650116	DECAL, INDUCTOR FILLING INSTR
56	1	650469	SIDE FILL INSTRUCTION DECAL
57	2	690729	3.50 OD X 2.68 ID X 11 GA WASH
58	1	691191	SIDE FILL ARM WLD, 2012
59	1	691192	HOPPER BAND WLD, SIDE FILL
60	2	691193	HOPPER PARAL ARM WLD, SIDE FILL
61	1	691195	CYL MNT WLD, SIDE FILL 2012
62	1	691197	BUSHING, .75 OD X 1.31 LNG
63	1	691225	HOSE SUPP BRKT SIDE FILL '12
64	1	691231	ADJ SIDE FILL CRADLE STS' 12
65	1	691251	3" FLANGE TRANSFER PUMP
66	1	691342	HYPRO ELBOW FNPT
67	1	691343	HYPRO TANK CLEAN LOAD 7 GAL
68	1	691344	HYPRO GROMMET TANK SEAL 10MM
69	2	691346	HYPRO CLIP SAFETY PTC 1/2"
70	1	691348	HYPRO PUSH CONNECT FITTING 1/2"

SIDE FILL ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
71	1	691349	HYPRO HOSE BARB TO TUBE PTC
72	3	691350	HYPRO FITTING ELBOW PTC 1/2"
73	1	691351	HYPRO FITTING UNION TEE PTC1/2"
74	1	691354	HYPRO VALVE, 2-WAY PTC
75	1	691357	HYPRO NOZ PROCLEAN CNTNR RINSE
76	1	691358	HYPRO PROCLEAN CNTNR RINSE VLV
77	1	691359	HYPRO TL S/A 16" HINGED
78	1	691360	HYPRO BREATHER LABYRINTH
79	1	691361	HYPRO O-RING, BREATHER
80	1	691362	HYPRO NUT, BREATHER
81	1	691363	HYPRO HOSE BARB TO TUBE PTC
82	1	691368	TUBING KIT, HYPRO
83	1	696147	BALL VLV, 1" FLANGE
84	1	696150	BALL VLV, 2" FP FLANGE STUBBY
85	1	696190	BALL VLV, 3" FP FLANGE
86	1	696192	3" FLG STUBBY VALVE, 3"M-ADPTR
87	1	696231	CAP FOR 3" MALE COUPLER POLY
88	1	713340	1/2NPT-1/2 HOSE BARB, POLY
89	1	737756	2" FORK FOR 737754/755
90	1	737760	2"F-90-2" HOSE BARB POLY
91	2	737762	O-RING, -227 EPDM
92	1	737771	BALL T7 TO MALE 2" NPT
93	3	900148	3/8UNC X 8 HHCS GR5 MC
94	4	900265	1/2UNC X 1 1/2 HHCS GR5 MC
95	2	900498	5/16UNC X 3 3/4 HHCS SS
96	2	900502	5/16UNC X 5 1/2 HHCS SS
97	1	900506	3/8UNC X 2 HHSFB GR5 MC FT
98	1	900519	1/2UNC X 2 HHSFB GR5 MC FT
99	2	903706	#10-32 UNF X 1/2 PHMS PH BZ
100	2	903710	#10-32 UNF X 5/8 PHMS PH BZ
101	2	910106	3/8-16UNC CTRLK FLG NUT MC GR5
102	4	910113	SAE FLAT WASHER 5/16 SS
103	5	914008	1/2-13UNC STOVER NUT MC GR5
104	2	914017	5/16-18UNC STOVER NUT SS
105	4	914027	#10-32UNF STOVER NUT MC GR2
106	6	920002	SAE FLAT WASHER 3/8 MC
107	1	N203265	DECAL CAUTION

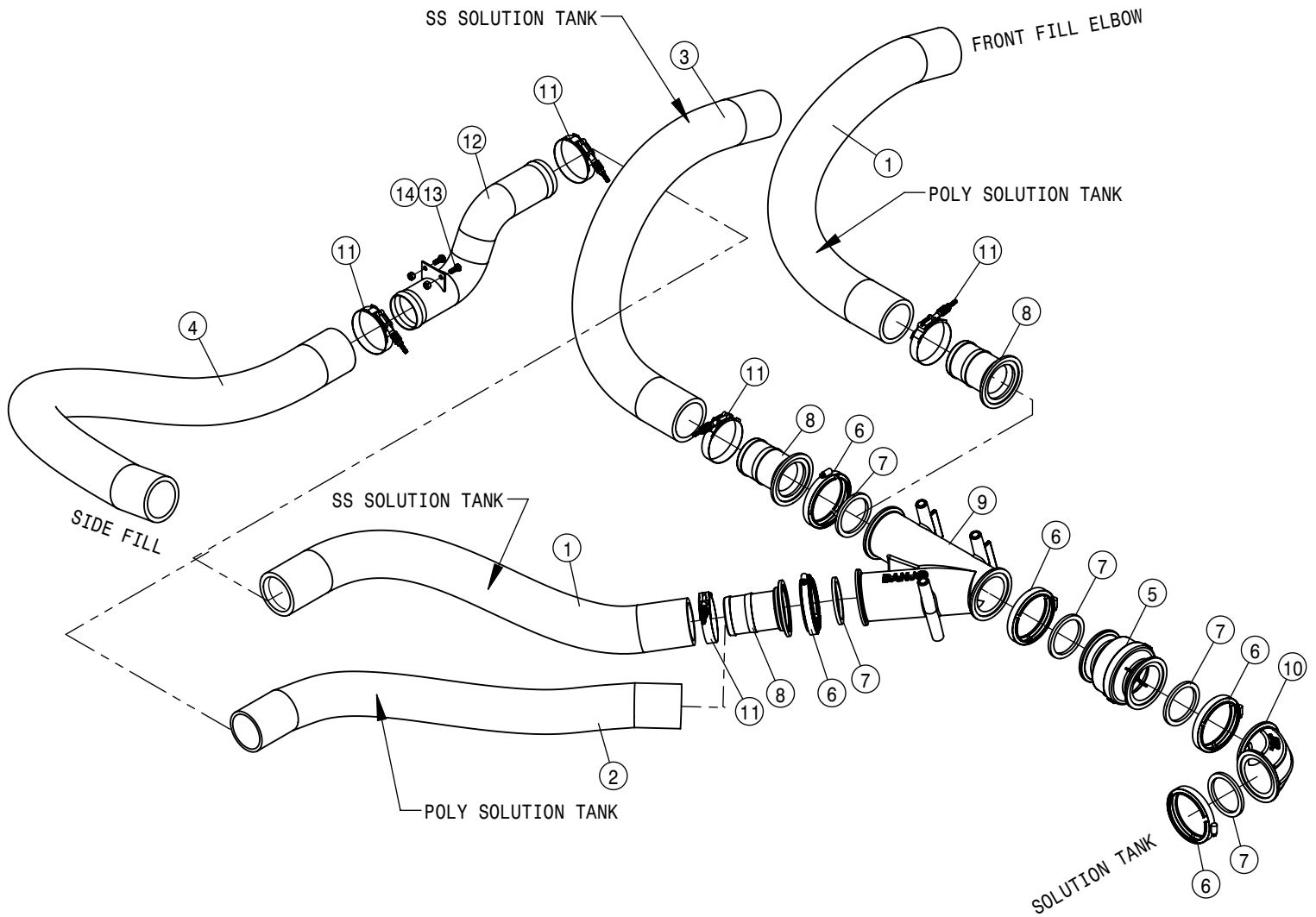


SIDE FILL SWITCH BOX ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	291655	AIRCRAFT TOGGLE SWITCH GUARD
2	1	291680	POSITIVE JUMPER STUD, RED
3	1	291681	NEGATIVE JUMPER STUD, BLACK
4	1	291937	TOGGLE SWITCH, SPST
5	1	292226	SWITCH - SIDEFILL PUMP SPEED
6	1	292367	SWITCH - SIDEFILL CYLINDER
7	1	294230	SIDE FILL HARNESS
8	1	470001	RUBBER BOOT AND NUT FOR 298012
9	4	470175	10-32 SERR FLANGE NUT
10	1	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
11	1	650155	DECAL, SIDEFILL CTRL STS 05
12	1	650516	FRT/SIDE FILL PANEL DECAL
13	1	691061	SIDEFILL SWITCH BOX MT W/DECAL
14	1	691371	SIDE FILL SWITCH BOX, STS' 16
15	4	903710	#10-32 UNF X 5/8 PHMS PH BZ
16	1	914004	3/8-16UNC STOVER NUT MC GR5

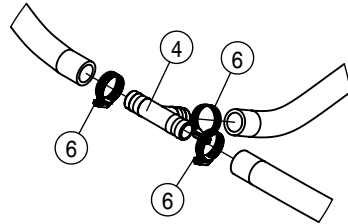




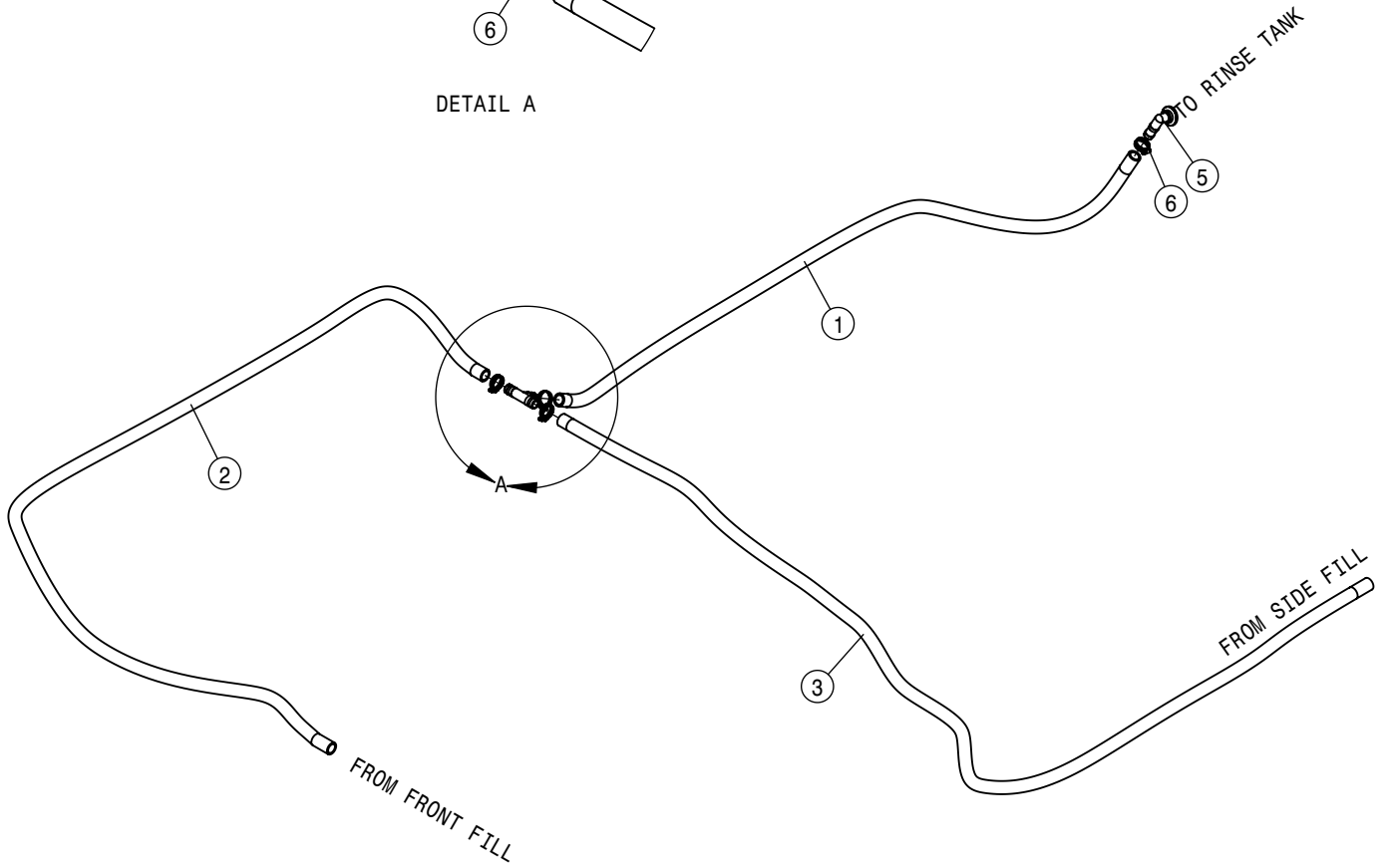
RH SOLUTION TANK VALVE (SIDE FILL)			
DET	QTY	P/N	DESCRIPTION
1	1	197145-051	HOSE 3" SUCTION, POLY HELIX EPDM
2	1	197145-053	HOSE 3" SUCTION, POLY HELIX EPDM
3	1	197145-055	HOSE 3" SUCTION, POLY HELIX EPDM
4	1	500142	CHECK VALVE 3" FLANGE
5	3	500208	3" FLANGE CLAMP S.S.
6	3	500209	3" FLANGE GASKET EPDM
7	1	500210	3" FLANGE - 3' HOSE BARB POLY
8	1	500262	3" FLANGE - 90 - 3' FLG SWEEP LBO
9	3	520145	3.56/3.88 T-BOLT HOSE CLAMP SS
10	1	690731	SOLU TUBE, 3.00 S.S. SIDE FILL
11	2	900064	5/16UNC X 3/4" HEX BOLT
12	2	914002	5/16UNC HEX STOVER NUT



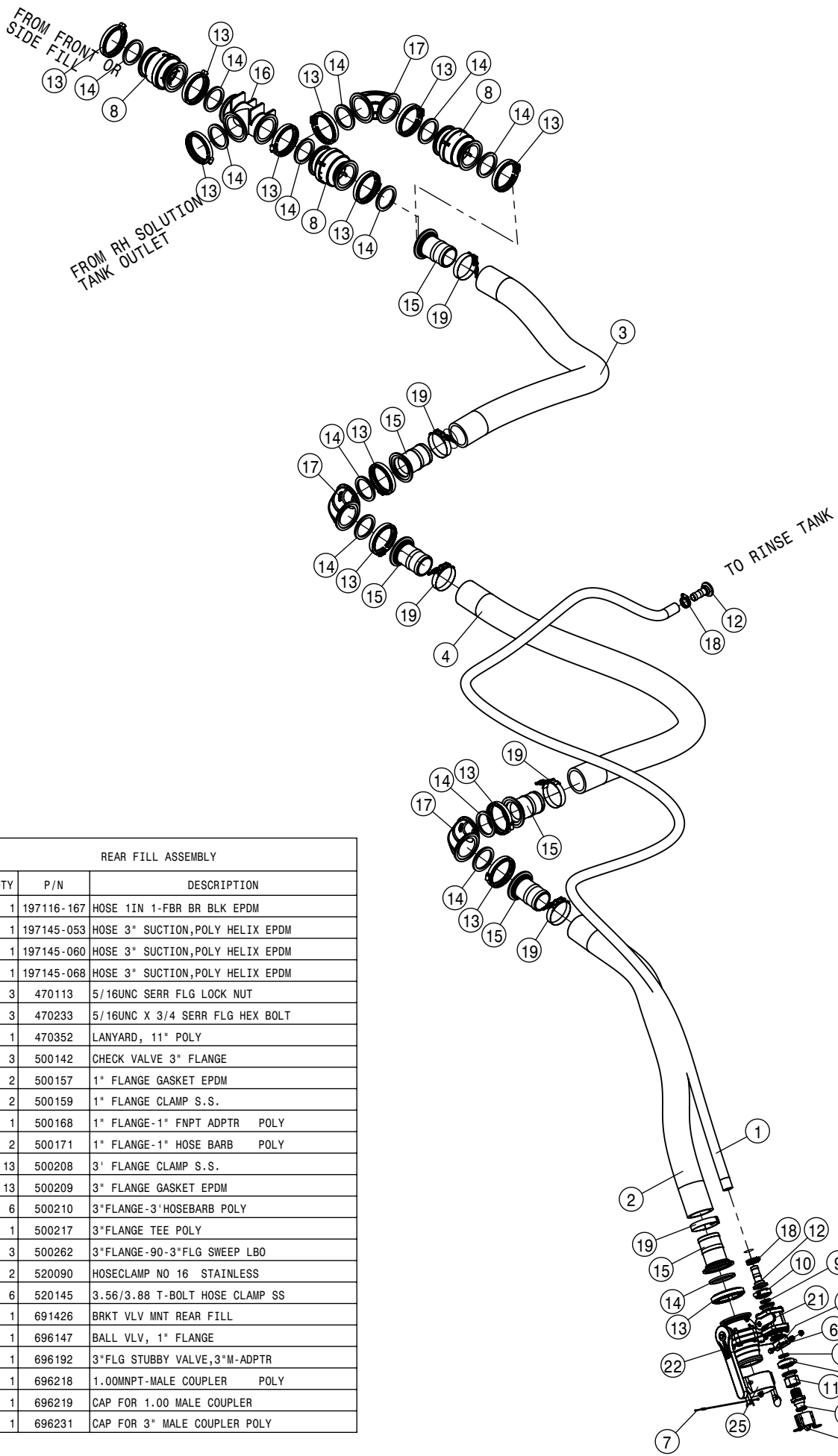
RH SOLUTION TANK VALVE (FRONT AND SIDE FILL)			
DET	QTY	P/N	DESCRIPTION
1	2	197145-037	HOSE 3" SUCTION, POLY HELIX EPDM
2	1	197145-038	HOSE 3" SUCTION, POLY HELIX EPDM
3	1	197145-040	HOSE 3" SUCTION, POLY HELIX EPDM
4	1	197145-055	HOSE 3" SUCTION, POLY HELIX EPDM
5	1	500142	CHECK VALVE 3" FLANGE
6	5	500208	3" FLANGE CLAMP S.S.
7	5	500209	3" FLANGE GASKET EPDM
8	3	500210	3" FLANGE-3" HOSE BARB POLY
9	1	500260	3" FP FLANGE 45 Y COUPLING
10	1	500262	3" FLANGE-90-3" FLG SWEEP LBO
11	5	520145	3.56/3.88 T-BOLT HOSE CLAMP SS
12	1	690731	SOLU TUBE, 3.00 S.S. SIDE FILL
13	2	900064	5/16UNC X 3/4" HEX BOLT
14	2	914002	5/16UNC HEX STOVER NUT



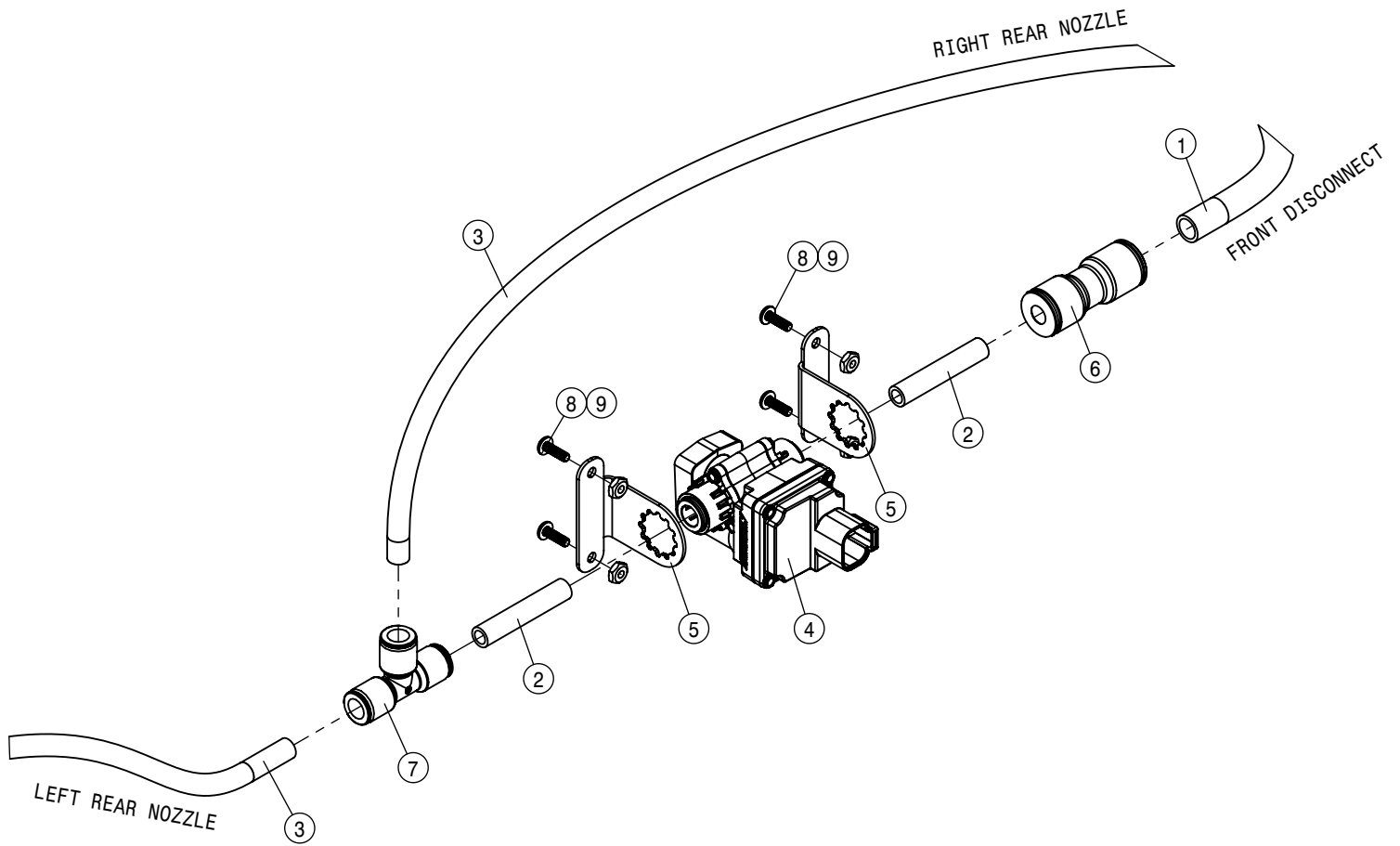
DETAIL A



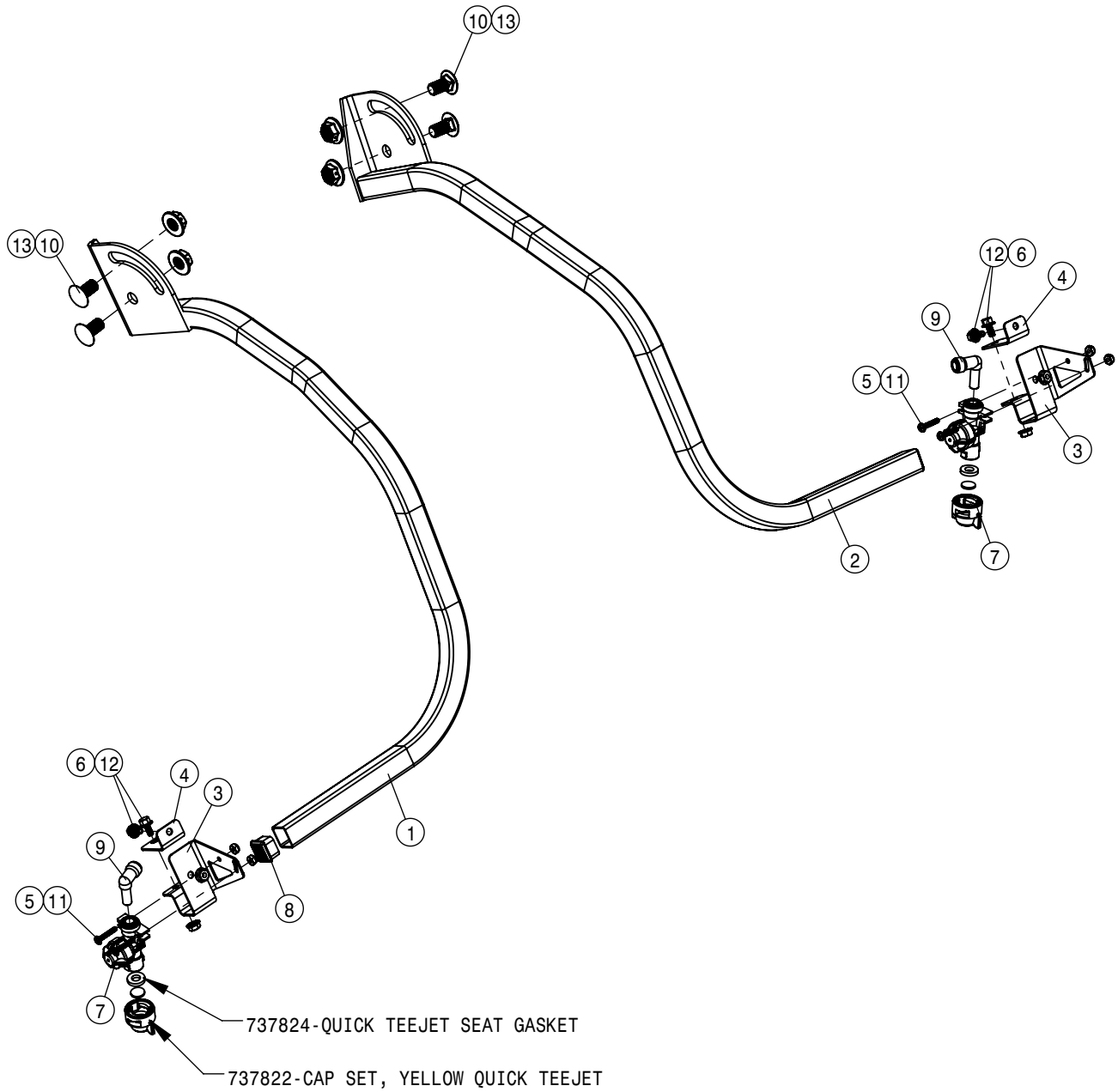
FILL/RINSE HOSES FRONT/SIDE FILL ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	197116-085	HOSE 1IN 1-FBR BR BLK EPDM
2	1	197116-119	HOSE 1IN 1-FBR BR BLK EPDM
3	1	197116-138	HOSE 1IN 1-FBR BR BLK EPDM
4	1	500105	1.00 HOSE BARB TEE, POLY
5	1	500173	1"FLANGE-90-1"HOSE BARB POLY
6	4	520090	HOSECLAMP NO 16 STAINLESS



REAR FILL ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	197116-167	HOSE 1IN 1-FBR BR BLK EPDM
2	1	197145-053	HOSE 3" SUCTION,POLY HELIX EPDM
3	1	197145-060	HOSE 3" SUCTION,POLY HELIX EPDM
4	1	197145-068	HOSE 3" SUCTION,POLY HELIX EPDM
5	3	470113	5/16UNC SERR FLG LOCK NUT
6	3	470233	5/16UNC X 3/4 SERR FLG HEX BOLT
7	1	470352	LANYARD, 11" POLY
8	3	500142	CHECK VALVE 3" FLANGE
9	2	500157	1" FLANGE GASKET EPDM
10	2	500159	1" FLANGE CLAMP S.S.
11	1	500168	1" FLANGE-1" FNPT ADPTR POLY
12	2	500171	1" FLANGE-1" HOSE BARB POLY
13	13	500208	3" FLANGE CLAMP S.S.
14	13	500209	3" FLANGE GASKET EPDM
15	6	500210	3"FLANGE-3"HOSEBARB POLY
16	1	500217	3"FLANGE TEE POLY
17	3	500262	3"FLANGE-90-3"FLG SWEEP LBO
18	2	520090	HOSECLAMP NO 16 STAINLESS
19	6	520145	3.56/3.88 T-BOLT HOSE CLAMP SS
20	1	691426	BRKT VLV MNT REAR FILL
21	1	696147	BALL VLV, 1" FLANGE
22	1	696192	3"FLG STUBBY VALVE,3"M-ADPTR
23	1	696218	1.00MNPT-MALE COUPLER POLY
24	1	696219	CAP FOR 1.00 MALE COUPLER
25	1	696231	CAP FOR 3" MALE COUPLER POLY

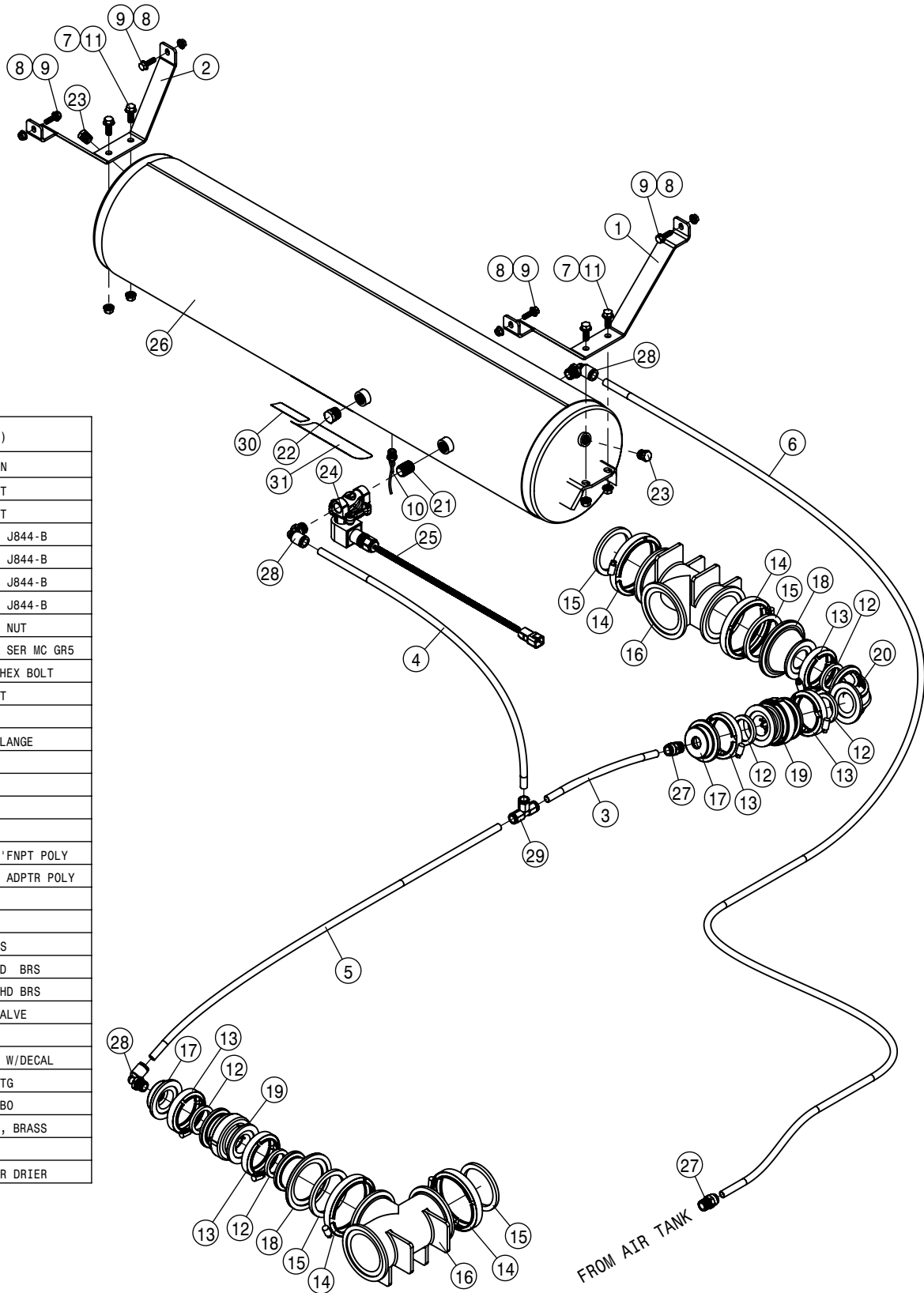


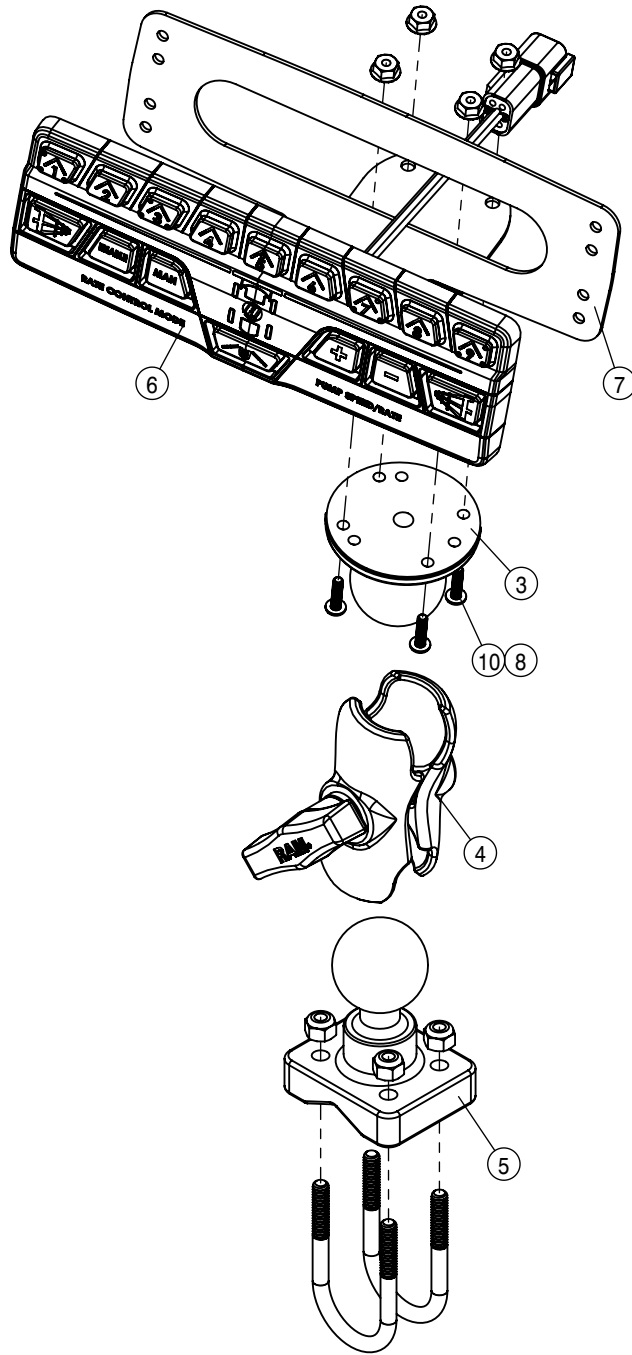
REAR WHEEL NOZZLE VALVE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195914-152	1/20D AIR BRAKE TUBING J844-B
2	2	195915-002	3/80D AIR BRAKE TUBING J844-B
3	2	195915-265	3/80D AIR BRAKE TUBING J844-B
4	1	696246	3/8 PTC 1/4"ELECT BALL VLV
5	2	696293	BRACKET FOR 696246
6	1	711106	3/8" X 1/2"PTC UNION
7	1	711107	3/8"PTC TEE
8	4	903844	#8-32 UNC X 1/2 PHMS PH BZ
9	4	914028	#8-32UNC STOVER NUT MC GR2



REAR NOZZLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	164978	LH REAR NOZZLE MT WLD STS'12
2	1	164979	RH REAR NOZZLE MT WLD STS'12
3	2	167653	RWN BRKT STS' 17
4	2	167654	TOP RWN BRKT STS' 17
5	4	473004	#10-32UNF NYLOCK NUT MC GR5
6	4	473832	1/4-20UNC HEX FLG NUT SER SS
7	2	500334	NOZZLE-3/8OD PUSH TO CONNECT
8	2	629727	FINISH PLUG 1" SQ 16 GA
9	2	711066	3/8 NYL PUSH IN ELBOW 90 DEG
10	4	901253	1/2UNC X 1" CARR BOLT
11	4	903894	#10-32 UNF X 1 PHMS PH ZN
12	4	910122	1/4UNC X 1/2 HHSFB SS
13	4	914015	1/2UNC HEX CENTER-LOCK NUT

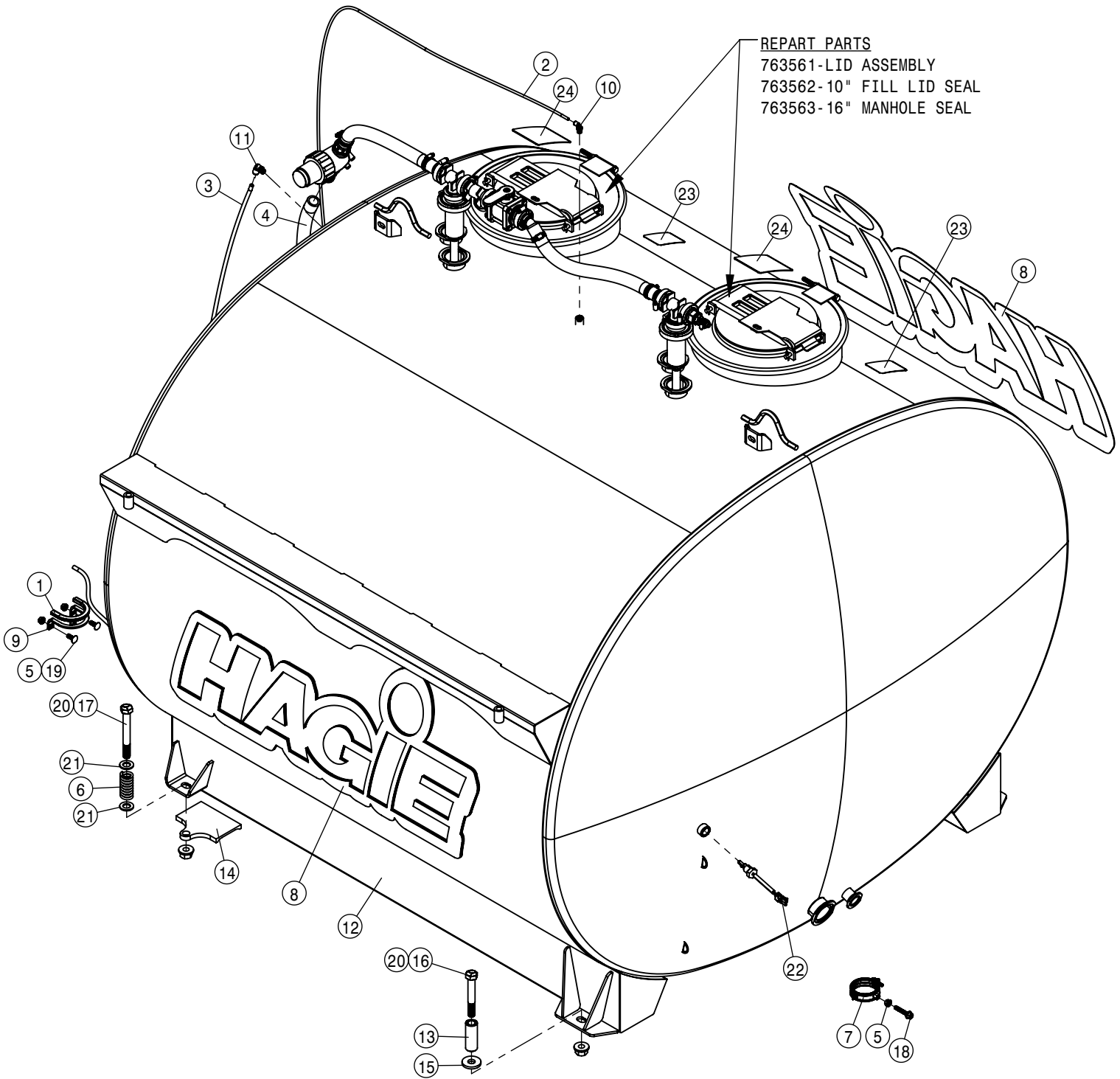
AIR PURGE OPTION (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	1	167471	SECONDARY AIR TANK BRKT
2	1	167472	SECONDARY AIR TANK BRKT
3	1	195914-010	1/20D AIR BRAKE TUBING J844-B
4	1	195914-027	1/20D AIR BRAKE TUBING J844-B
5	1	195914-036	1/20D AIR BRAKE TUBING J844-B
6	1	195914-110	1/20D AIR BRAKE TUBING J844-B
7	4	470087	3/8UNC HEX SERR FLANGE NUT
8	4	470113	5/16-18UNC HEX FLG NUT SER MC GR5
9	4	470234	5/16UNC X 1" SERR FLG HEX BOLT
10	1	470266	DRAIN VALVE KIT, 1/4NPT
11	4	470460	3/8 X 1" SERR FLG BOLT
12	5	500158	1 1/2" GASKET FOR 2" FLANGE
13	5	500160	2" FLANGE CLAMP S.S.
14	4	500208	3" FLANGE CLAMP S.S.
15	4	500209	3" FLANGE GASKET EPDM
16	2	500217	3" FLANGE TEE POLY
17	2	500224	2" FLANGE PLUG W/1/2" FNPT POLY
18	2	500237	3" FLANGE-2" STD FLANGE ADPTR POLY
19	2	500264	2" CHECK STANDARD PORT
20	1	500266	2" FLANGE SWEEP 90
21	1	502717	CLOSE NIPPLE .50NPT BRS
22	1	505231	PIPE PLUG .50NPT HEX HD BRS
23	2	505238	PIPE PLUG .375NPT HEX HD BRS
24	1	696241	.5FNPT N/C SOLENOID VALVE
25	1	696242	12V COIL FOR SOLE VLV
26	1	701520	AIR TANK FOR AIR PURGE W/DECAL
27	2	711037	1/2MNPT-1/2 NYL TUBE FTG
28	3	711042	1/2MNPT-1/2 NYL TUBE LBO
29	1	711075	1/2 TUBE, PRESS ON TEE, BRASS
30	1	N209334	LABEL, AIR TANK DRAIN
31	1	N404969	LABEL, DECAL SAFETY AIR DRIER





KEYPAD (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
NS	1	294177	DUAL PRODUCT, CAB HARNESS
NS	1	294354	HARNESS, DUAL PRODUCT CHASSIS
3	1	344384	1.5" RAM BALL MNT BASE 2.50"
4	1	344491	RAM SHRT SCKT ARM 1.5" BALL
5	1	344492	RAM U BLT BASE 1.5 BALL
6	1	344556	SECTION KEYPAD STS' 15
7	1	344630	BRKT SECTION KEYPAD RAM MNT
8	4	470463	#8-32UNC HEX FLG NUT SER MC GR5
NS	1	694019	HARNESS, DUAL SOLU PUMP, RAVEN
10	4	903845	#8-32 UNC X 5/8 PHMS PH ZN

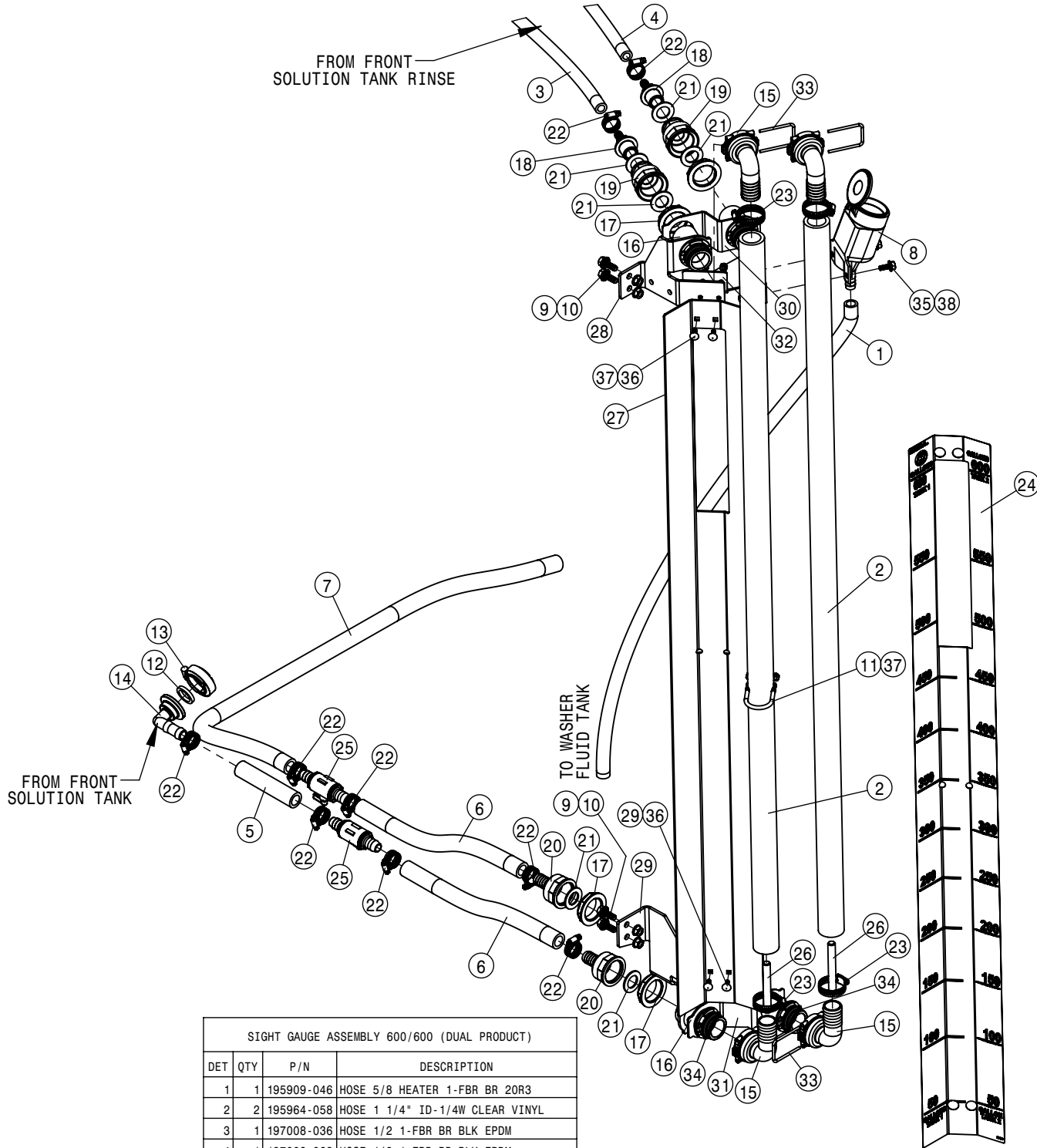




REPART PARTS  
 763561-LID ASSEMBLY  
 763562- 10" FILL LID SEAL  
 763563- 16" MANHOLE SEAL

SOLUTION TANK ASSEMBLY 600/600 (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	1	193016-007	QUICKEDGE TRIM .060 TO .170
2	1	195906-113	1/40D AIR BRAKE TUBING J844-A
3	1	195915-075	3/80D AIR BRAKE TUBING J844-B
4	1	197116-071	HOSE 1IN 1-FBR BR BLK EPDM
5	3	470087	3/8-16UNC HEX FLG NUT SER MC GR5
6	2	482016	SPRING, 1.4 X 3.00 COMPRSN
7	1	520170	VIBRATION-DAMPING CLAMP HANGER
8	2	650144	DECAL, LOGO, SOLU TANK STS12
9	1	691563	RINSE HOSE SUPP STS '16
10	1	711040	1/4MNPT-90-1/4 NYL TUBE LBO
11	1	711124	1/4MNPT-90-3/8 NYL TUBE LBO
12	1	760969	1200G 600/600 SS TANK W/DECAL

SOLUTION TANK ASSEMBLY 600/600 (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
13	2	763840	TANK MNT BUSHING
14	2	763841	TANK ISOLATOR
15	2	763925	WASHER .78ID-2.0 OD .25THK SS
16	2	900412	3/4UNC X 5 HHCS GR5 MC
17	2	900414	3/4UNC X 6 HHCS GR5 MC
18	1	900506	3/8UNC X 2 HHSFB GR5 MC FT
19	2	901129	3/8-16 X 1 CARRIAGE BOLT
20	4	910111	3/4-10UNC CTRLK FLG NUT MC GR5
21	4	920006	SAE FLAT WASHER 3/4 MC
22	1	an275842	SWITCH WATER LEVEL
23	2	N203265	DECAL CAUTION
24	2	N404968	LABEL, DANGER TANK LID OPENING

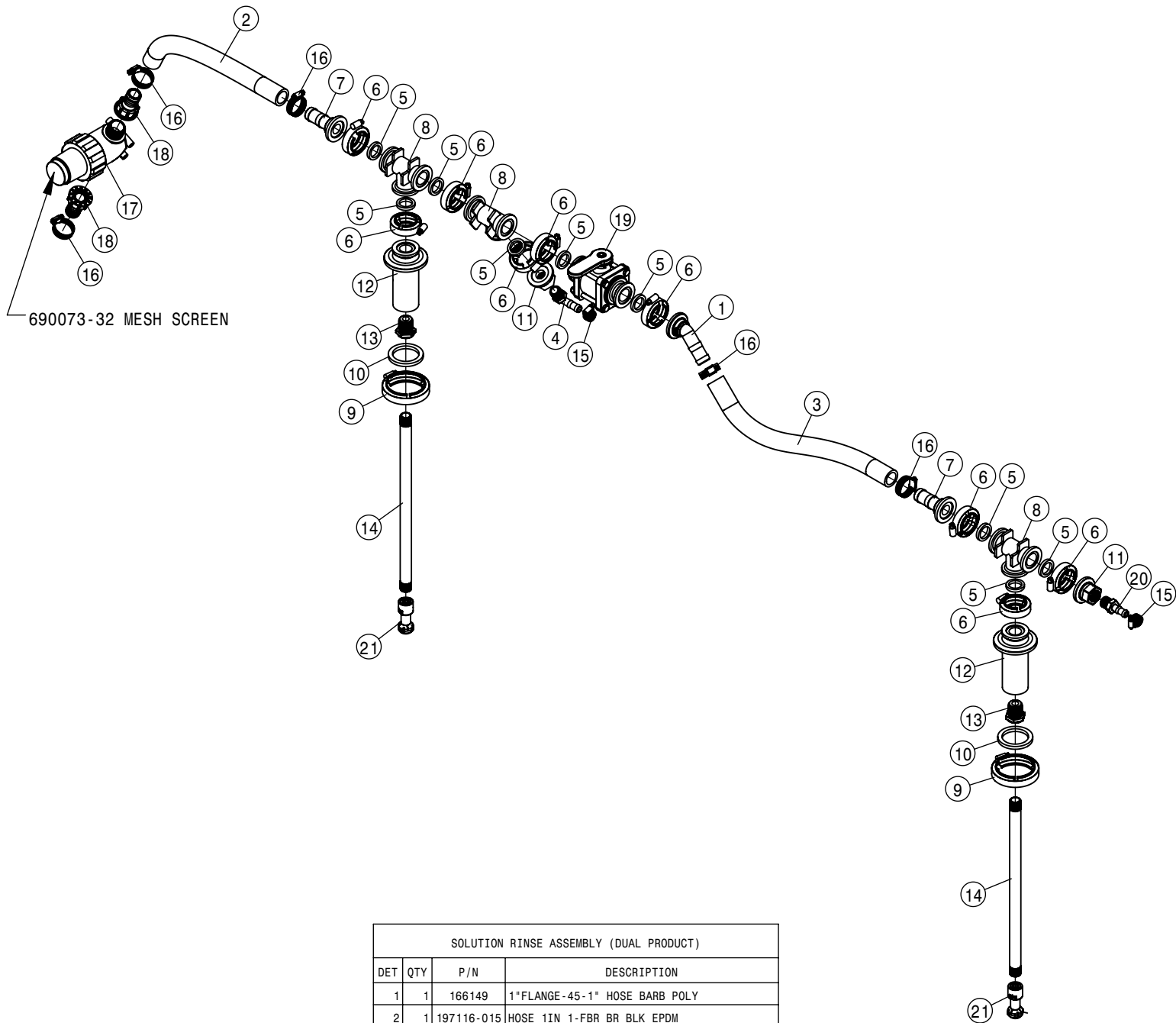


SIGHT GAUGE ASSEMBLY 600/600 (DUAL PRODUCT)

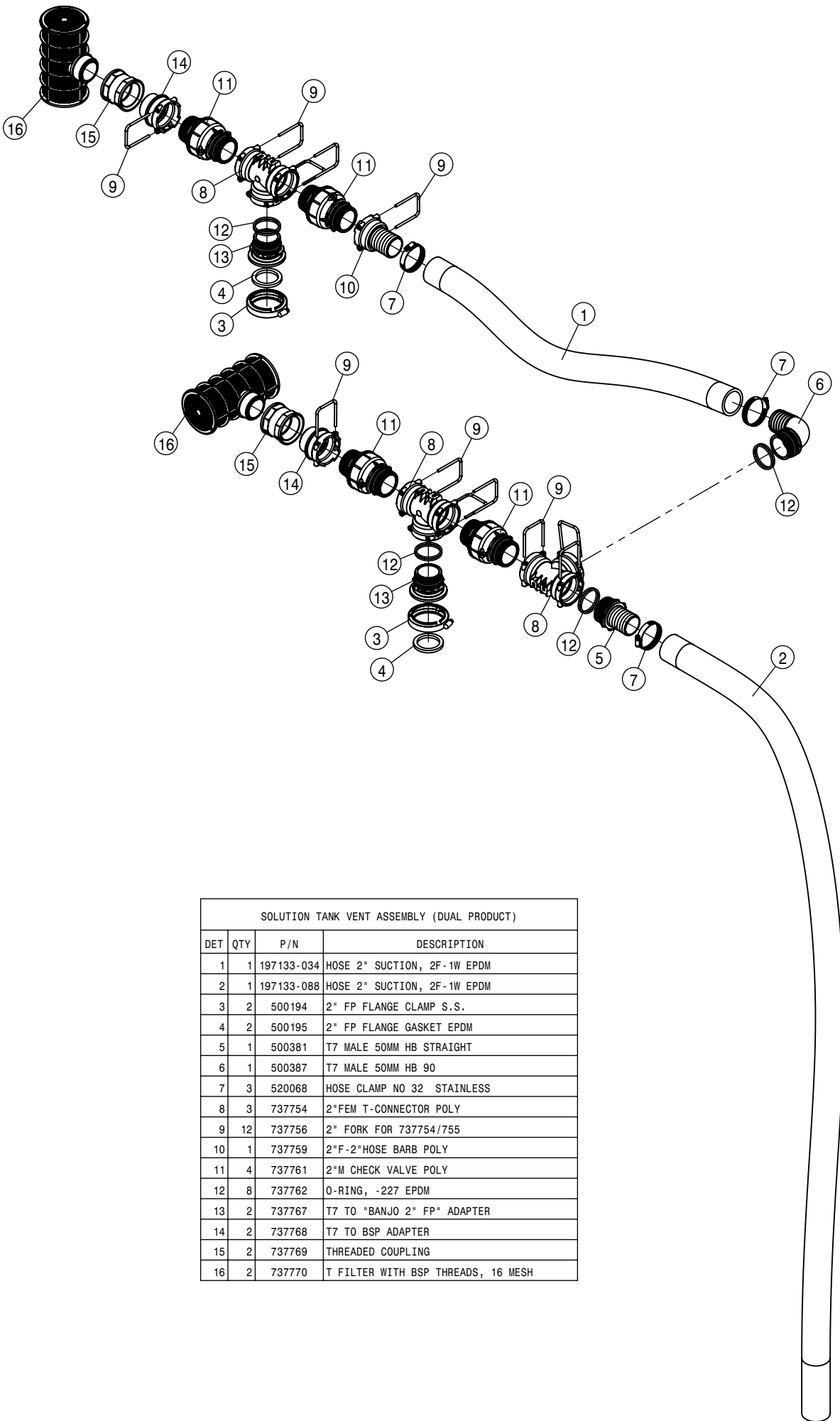
DET	QTY	P/N	DESCRIPTION
1	1	195909-046	HOSE 5/8 HEATER 1-FBR BR 20R3
2	2	195964-058	HOSE 1 1/4" ID-1/4W CLEAR VINYL
3	1	197008-036	HOSE 1/2 1-FBR BR BLK EPDM
4	1	197008-063	HOSE 1/2 1-FBR BR BLK EPDM
5	1	197112-005	HOSE 3/4 1-FBR BR BLK EPDM
6	2	197112-016	HOSE 3/4 1-FBR BR BLK EPDM
7	1	197112-046	HOSE 3/4 1-FBR BR BLK EPDM
8	1	343972	REMOTE FILL
9	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
10	4	470460	3/8UNC X 1 HHSFB GR5 MC
11	1	473969	1/4UNC-1 1/2 X 2 3/4 RD U-BOLT
12	1	500157	1" FLANGE GASKET EPDM
13	1	500159	1" FLANGE CLAMP S.S.
14	1	500185	1" FLANGE-90-3/4" HOSE BARB POLY
15	4	500370	T5 TO 32MM HB 90 FEMALE
16	4	500396	T5 MALE BULKHEAD
17	4	500397	BULKHEAD NUT
18	2	502003	STRAIGHT-POLY .75" MPT X 13MM
19	2	502004	REDUCER 1.25 FPT X .75" FPT
20	2	502005	STRGHT-POLY, 1.25" FPT X 19MM
21	6	502006	GASKET 39.5 X 27.5 EPDM
22	9	520080	HOSE CLAMP NO 10 STAINLESS
23	4	520087	HOSE CLAMP NO 20 STAINLESS

SIGHT GAUGE ASSEMBLY 600/600 (DUAL PRODUCT)

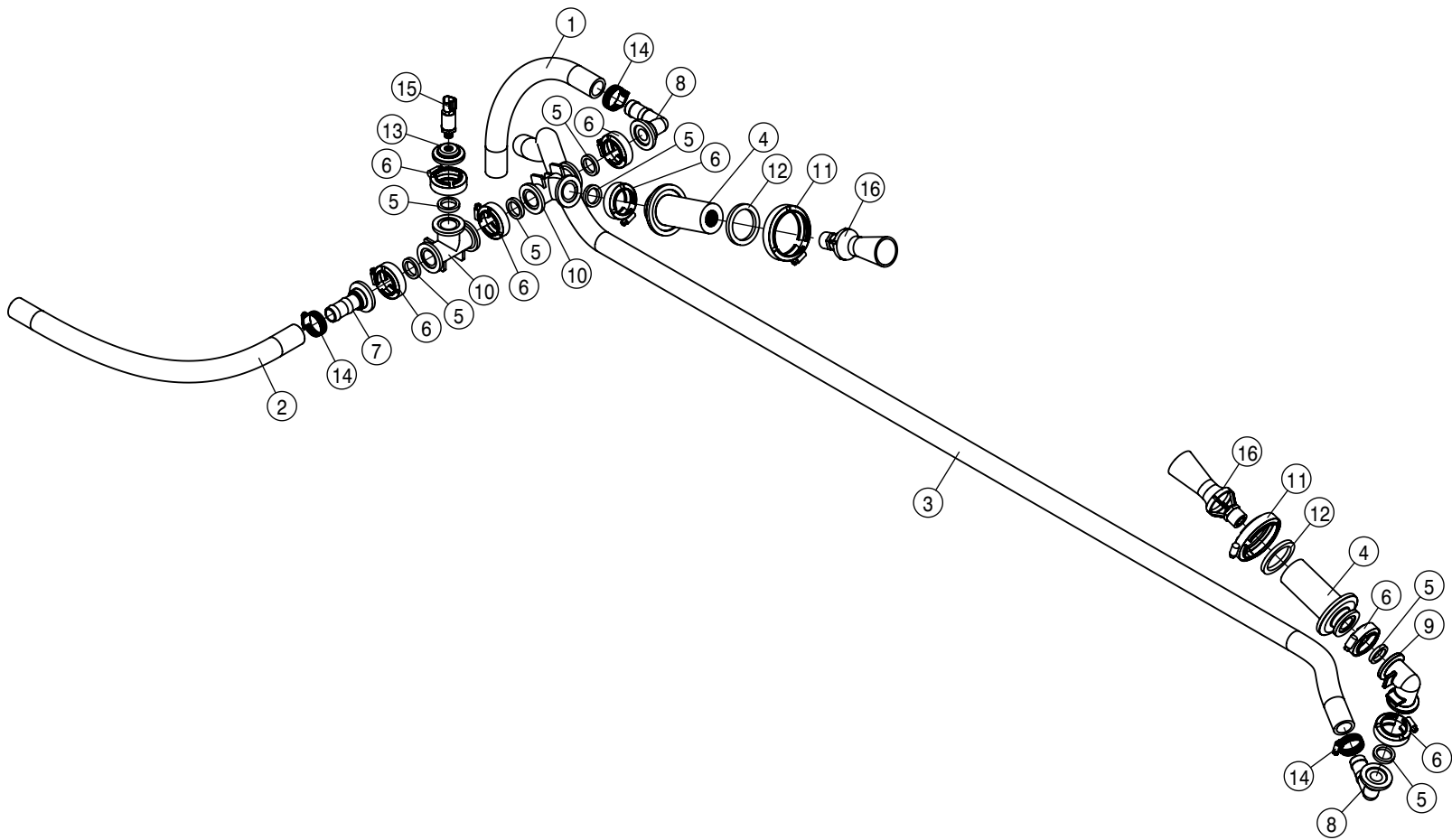
DET	QTY	P/N	DESCRIPTION
24	1	650538	DECAL, 1200 GAL SS, 600/600 '17
25	2	696193	3/4" HOSE BARB MICRO VALVE
26	2	701448	FLOAT-SIGHT GAUGE 2013
27	1	701566	SS SIGHT GAUGE DECAL PLT
28	1	701567	SS SIGHT GA SUPP BRKT-UPR
29	1	701568	SS SIGHT GA SUPP BRKT-LWR
30	1	701584	BRKT MT SIGHTGA HOSE DUALTOP '17
31	1	701585	BRKT MT SIGHTGA HOSE DUALTOP '17
32	1	701586	BRKT WASH FILL MT, DUAL '17
33	4	737738	FORK, D.3 DIST.42 (737731)
34	4	737763	O-RING, -221 EPDM
35	2	900486	5/16UNC X 3/4 HHSFB SS
36	4	901127	1/4-20 UNC X 3/4 RHSQNB SS
37	6	910118	1/4-20UNC NYLOCK NUT SS
38	2	910132	5/16-18UNC NYLOCK NUT SS



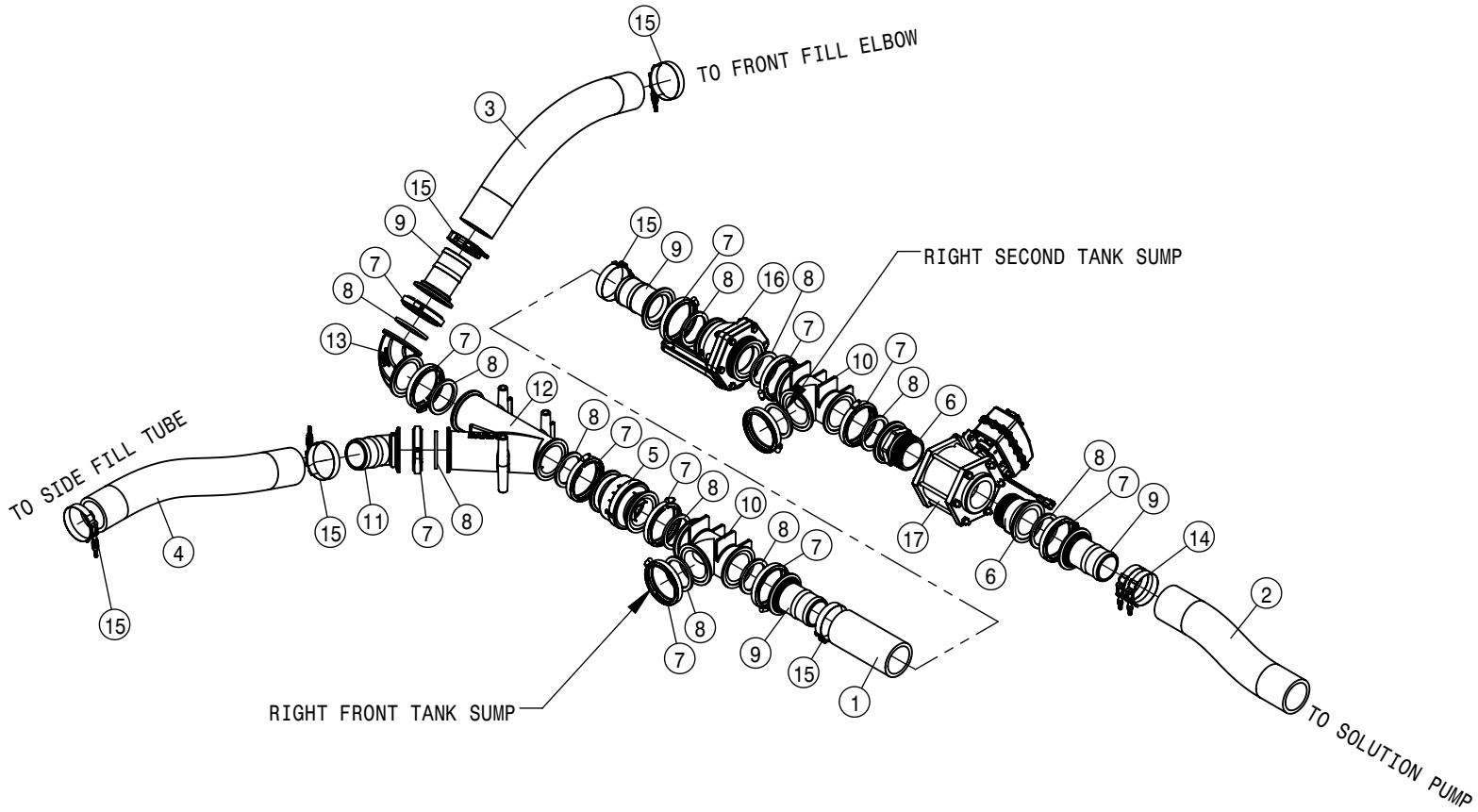
SOLUTION RINSE ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	1	166149	1" FLANGE-45-1" HOSE BARB POLY
2	1	197116-015	HOSE 1IN 1-FBR BR BLK EPDM
3	1	197116-020	HOSE 1IN 1-FBR BR BLK EPDM
4	1	500047	1/2NPT-90-1/2 HOSE BARB, POLY
5	9	500157	1" FLANGE GASKET EPDM
6	9	500159	1" FLANGE CLAMP S.S.
7	2	500171	1" FLANGE-1" HOSE BARB POLY
8	3	500175	1" FLANGE TEE, POLY
9	2	500194	2" FP FLANGE CLAMP S.S.
10	2	500195	2" FP FLANGE GASKET EPDM
11	2	500238	1" FLANGE PLUG W/1/2"FNPT POLY
12	2	502007	RINSE TANK MT ADPTR 1" FLG
13	2	504211	RED BUSH 3/4MNPT-1/2FNPT,POLY
14	2	507032	SS PIPE NIPPE, .50NPT-16.00
15	2	520069	HOSE CLAMP NO 6 STAINLESS
16	5	520090	HOSECLAMP NO 16 STAINLESS
17	1	690071	LINE STRAINER, .32 MESH, 150PSI
18	2	691280	1" HOSE BARB WITH FLY NUT
19	1	696147	BALL VLV, 1" FLANGE
20	1	713340	1/2NPT-1/2 HOSE BARB, POLY
21	2	737953	NOZZLE,PROCLEAN TANKWASH



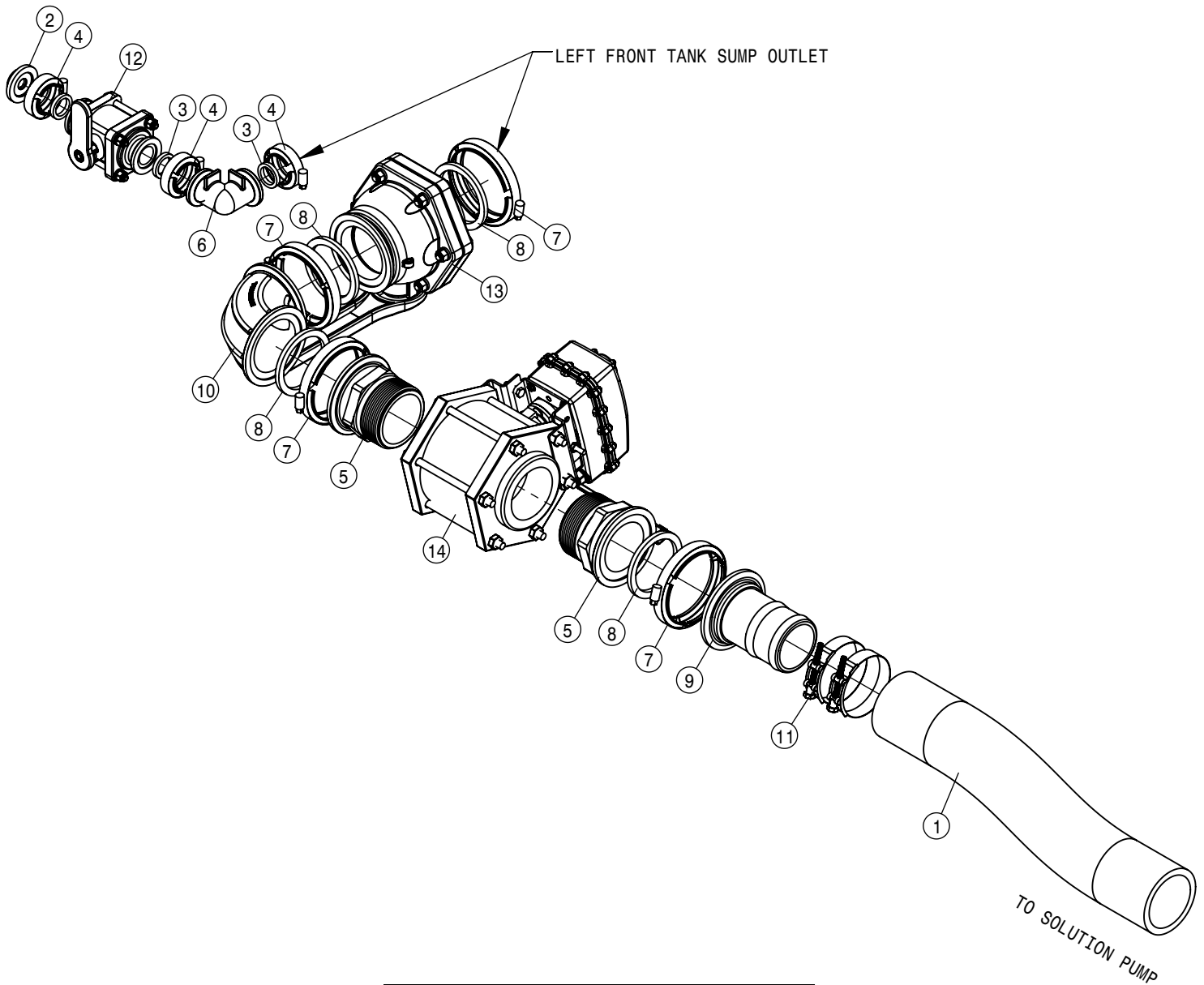
SOLUTION TANK VENT ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	1	197133-034	HOSE 2" SUCTION, 2F-1W EPDM
2	1	197133-088	HOSE 2" SUCTION, 2F-1W EPDM
3	2	500194	2" FP FLANGE CLAMP S.S.
4	2	500195	2" FP FLANGE GASKET EPDM
5	1	500381	T7 MALE 50MM HB STRAIGHT
6	1	500387	T7 MALE 50MM HB 90
7	3	520068	HOSE CLAMP NO 32 STAINLESS
8	3	737754	2"FEM T-CONNECTOR POLY
9	12	737756	2" FORK FOR 737754/755
10	1	737759	2"F-2"HOSE BARB POLY
11	4	737761	2"M CHECK VALVE POLY
12	8	737762	O-RING, -227 EPDM
13	2	737767	T7 TO "BANJO 2" FP" ADAPTER
14	2	737768	T7 TO BSP ADAPTER
15	2	737769	THREADED COUPLING
16	2	737770	T FILTER WITH BSP THREADS, 16 MESH



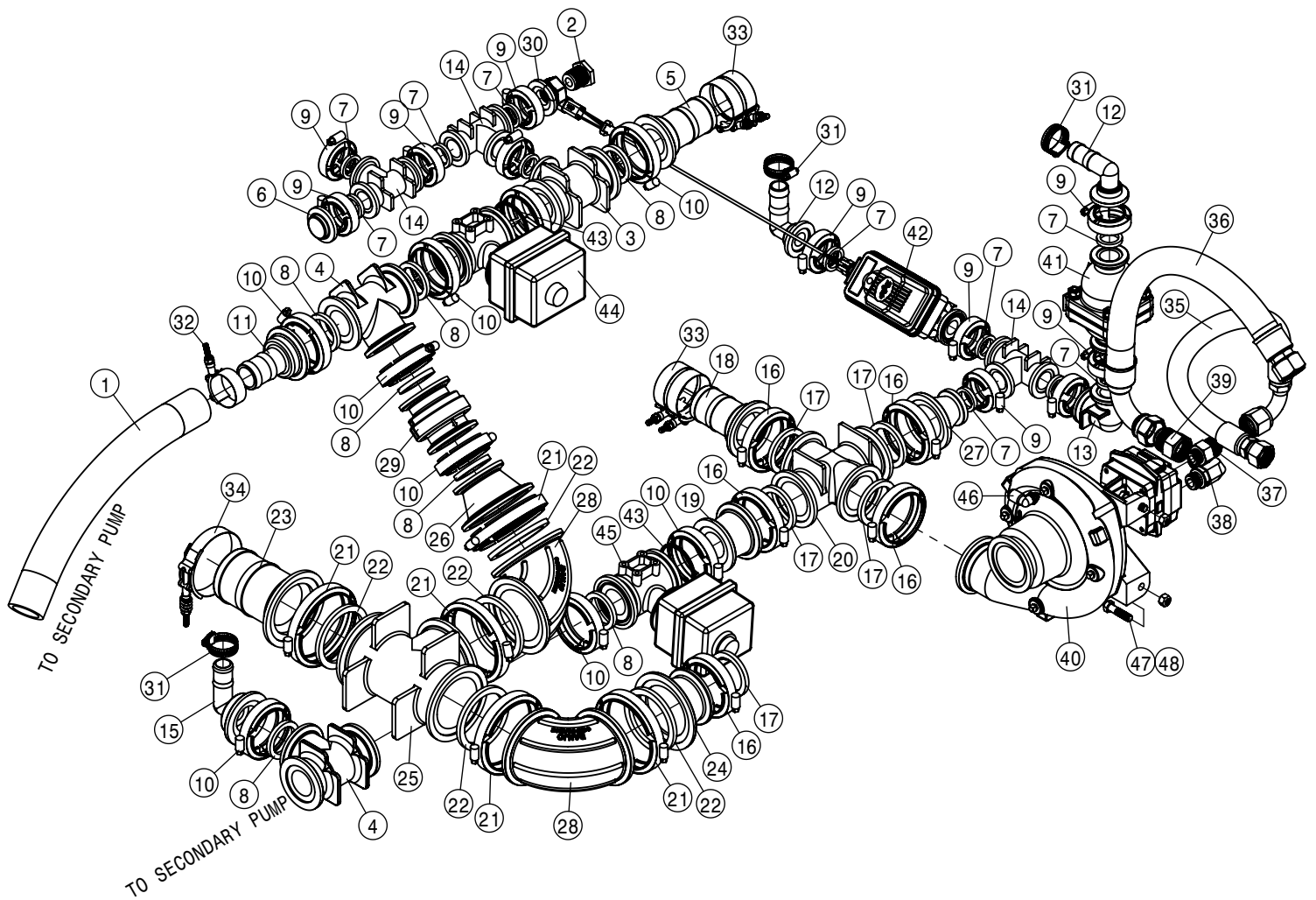
SOLUTION TANK AGITATION ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	1	197116-013	HOSE 1IN 1-FBR BR BLK EPDM
2	1	197116-022	HOSE 1IN 1-FBR BR BLK EPDM
3	1	197116-090	HOSE 1IN 1-FBR BR BLK EPDM
4	2	362127	TANK MOUNT ADAPTER 1" FLANGE
5	7	500157	1" FLANGE GASKET EPDM
6	7	500159	1" FLANGE CLAMP S.S.
7	1	500171	1" FLANGE-1" HOSE BARB POLY
8	2	500173	1" FLANGE-90-1" HOSE BARB POLY
9	1	500174	1" FLANGE-90-1" FLANGE LBOPOLY
10	2	500175	1" FLANGE TEE, POLY
11	2	500194	2" FP FLANGE CLAMP S.S.
12	2	500195	2" FP FLANGE GASKET EPDM
13	1	500226	1" FLANGE PLUG W/1/4" FNPT POLY
14	3	520090	HOSECLAMP NO 16 STAINLESS
15	1	691281	PRESSURE TRANSDUCER, 300PSI
16	2	737956	JET AGITATION NOZZLE HYPRO, GROUND



RIGHT TANK SUCTION VALVE ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	1	197145-008	HOSE 3" SUCTION,POLY HELIX EPDM
2	1	197145-022	HOSE 3" SUCTION,POLY HELIX EPDM
3	1	197145-024	HOSE 3" SUCTION,POLY HELIX EPDM
4	1	197145-027	HOSE 3" SUCTION,POLY HELIX EPDM
5	1	500142	CHECK VALVE 3" FLANGE
6	2	500164	3" FLANGE- 3.00 MNPT ADPTR POLY
7	12	500208	3" FLANGE CLAMP S.S.
8	12	500209	3" FLANGE GASKET EPDM
9	4	500210	3"FLANGE-3'HOSEBARB POLY
10	2	500217	3"FLANGE TEE POLY
11	1	500258	3"FLANGE-45-3'HOSEBARB, POLY
12	1	500260	3" FP FLANGE 45 Y COUPLING
13	1	500262	3"FLANGE-90-3"FLG SWEEP LBO
14	2	520130	3.31/3.59 T-BOLT HOSE CLAMP SS
15	6	520145	3.56/3.88 T-BOLT HOSE CLAMP SS
16	1	696190	BALL VLV, 3" FP FLANGE
17	1	696268	KZCO, 3" VALVE



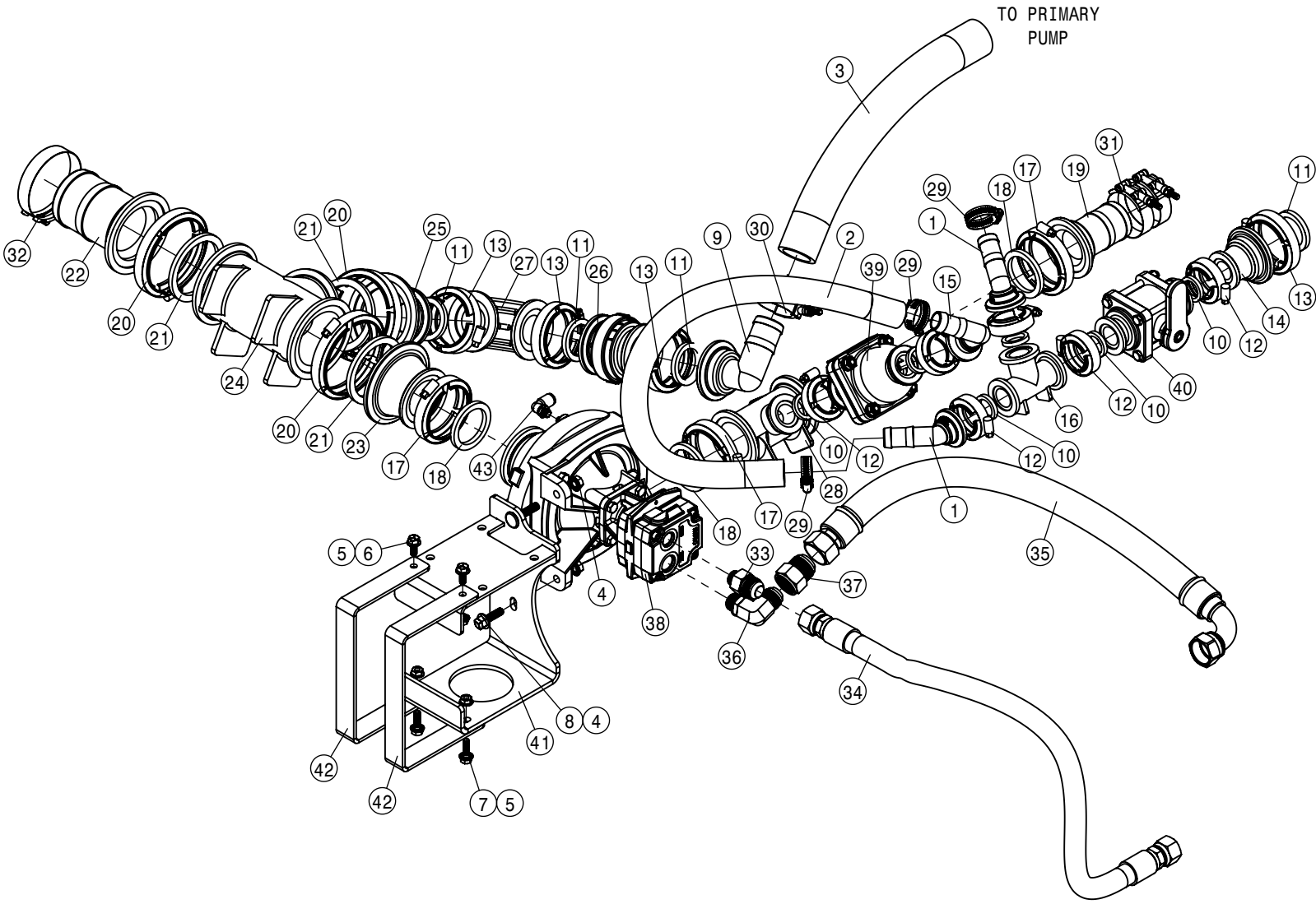
LEFT FRONT TANK VALVE SUCTION ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	1	197134-024	HOSE 3" SUCTION, 2F-1W EPDM
2	1	500155	1" FLANGE CAP PLUG POLY
3	3	500157	1" FLANGE GASKET EPDM
4	3	500159	1" FLANGE CLAMP S.S.
5	2	500164	3" FLANGE- 3.00 MNPT ADPTR POLY
6	1	500174	1" FLANGE-90-1" FLANGE LBOPOLY
7	4	500208	3" FLANGE CLAMP S.S.
8	4	500209	3" FLANGE GASKET EPDM
9	1	500210	3"FLANGE-3"HOSEBARB POLY
10	1	500262	3"FLANGE-90-3"FLG SWEEP LBO
11	2	520130	3.31/3.59 T-BOLT HOSE CLAMP SS
12	1	696147	BALL VLV, 1" FLANGE
13	1	696190	BALL VLV, 3" FP FLANGE
14	1	696268	KZCO, 3" VALVE



PRIMARY SOLUTION PUMP ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	1	197124-016	HOSE 1 1/2 2-FBR BR BLK EPDM
2	1	500043	3/4NPT PIPE PLUG, POLY
3	1	500150	2" FLANGE-1" BRANCH TEE POLY
4	2	500151	2" FLANGE TEE, POLY
5	1	500154	2" FLANGE-2" HOSE BARB POLY
6	1	500155	1" FLANGE CAP PLUG POLY
7	11	500157	1" FLANGE GASKET EPDM
8	7	500158	1 1/2" GASKET FOR 2" FLANGE
9	11	500159	1" FLANGE CLAMP S.S.
10	9	500160	2" FLANGE CLAMP S.S.
11	1	500162	2" FLANGE-1 1/2 HOSE BARB POLY
12	2	500173	1"FLANGE-90-1"HOSE BARB POLY
13	1	500174	1" FLANGE-90-1" FLANGE LBOPOLY
14	3	500175	1" FLANGE TEE, POLY
15	1	500189	2" FLANGE-90-1" HOSE BARB POLY
16	5	500194	2" FP FLANGE CLAMP S.S.
17	5	500195	2" FP FLANGE GASKET EPDM
18	1	500196	2"FP FLANGE-2"HOSE BARB POLY
19	1	500199	2"FP FLANGE-2"FLAGE REDU POLY
20	1	500203	2"FP FLANGE CROSS POLY
21	5	500208	3" FLANGE CLAMP S.S.
22	5	500209	3" FLANGE GASKET EPDM
23	1	500210	3"FLANGE-3"HOSEBARB POLY
24	1	500212	3"FLANGE - 2" FP FLANGE ADTPTR

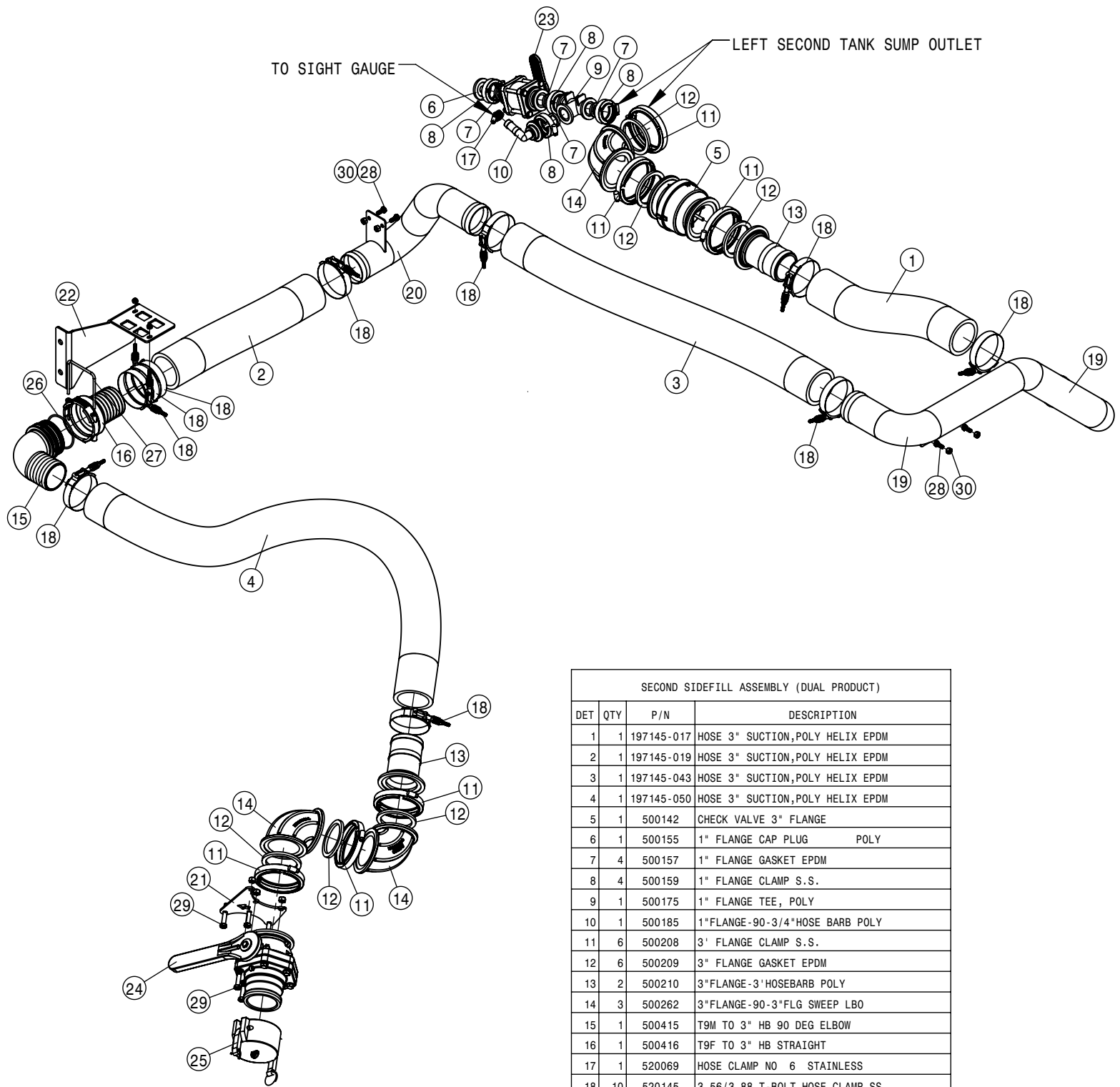
PRIMARY SOLUTION PUMP ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
25	1	500217	3"FLANGE TEE POLY
26	1	500237	3"FLANGE-2" STD FLANGE ADPTR POLY
27	1	500244	2"FP FLANGE-1"FLAGE ADPTR POLY
28	2	500262	3"FLANGE-90-3"FLG SWEEP LBO
29	1	500264	2" CHECK STANDARD PORT
30	1	500375	1 FLANGE X .75" FNPT
31	3	520090	HOSECLAMP NO 16 STAINLESS
32	1	520133	1.81/2.06 T-BOLT HOSE CLAMP SS
33	4	520141	2.31/2.62 T-BOLT HOSE CLAMP SS
34	1	520145	3.56/3.88 T-BOLT HOSE CLAMP SS
35	1	617103	12-451TC-12FJX-12FJX90-22 H/A
36	1	617104	16-811-16FJX-16FJX90-26 H/A
37	1	618193	1 1/16MJIC-3/4MOR ADPTR
38	1	618279	1 1/16MJIC-90-7/8MOR LBO
39	1	618641	1 1/16FJIC -1 5/16MJIC ADPTR
40	1	691249	HYPRO PUMP, 9306C-HM5C-BU-001
41	1	696008	PRESS RELIEF VLV,100PSI,1"FLG
42	1	696196	3/4" ELEC BALL VALVE SS 1" FLG
43	2	696254	O-RING, KZCO FLANGED VALVE
44	1	696256	VALVE, KZCO C2F-60B-M-S9
45	1	696257	VALVE, KZCO C2F-62-Q-S9
46	1	711123	1/8MNPT-90-3/8 NYL TUBE LBO
47	2	900131	3/8UNC X 1 1/2 HEX BOLT
48	2	914004	3/8UNC HEX STOVER NUT



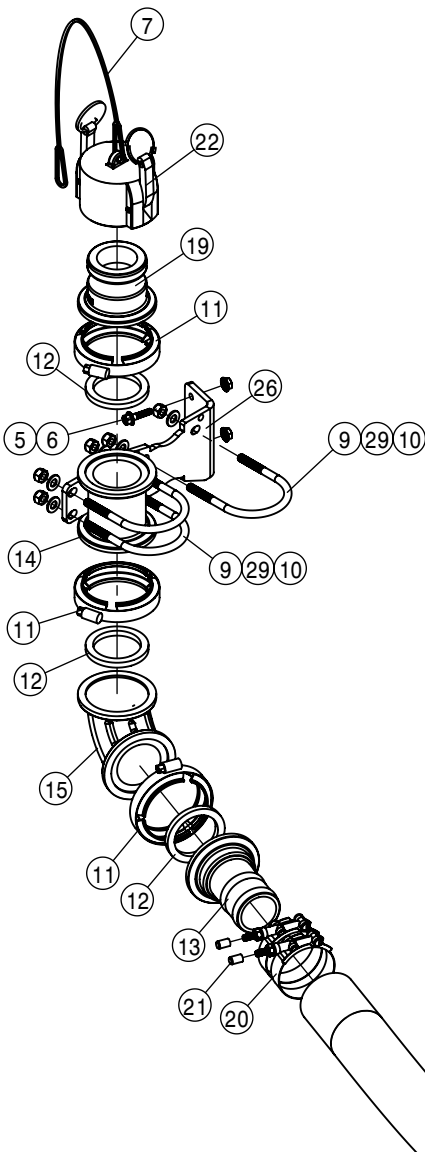


SECONDARY SOLUTION PUMP ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	2	166149	1"FLANGE-45-1" HOSE BARB POLY
2	1	197116-030	HOSE 1IN 1-FBR BR BLK EPDM
3	1	197124-016	HOSE 1 1/2 2-FBR BR BLK EPDM
4	2	470087	3/8-16UNC HEX FLG NUT SER MC GR5
5	4	470113	5/16-18UNC HEX FLG NUT SER MC GR5
6	2	470233	5/16UNC X 3/4 HHSFB GR5 MC
7	2	470234	5/16UNC X 1 HHSFB GR5 MC
8	1	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
9	1	500153	2" FLANGE-90-1 1/2 HBARB POLY
10	6	500157	1" FLANGE GASKET EPDM
11	4	500158	1 1/2" GASKET FOR 2" FLANGE
12	6	500159	1" FLANGE CLAMP S.S.
13	4	500160	2" FLANGE CLAMP S.S.
14	1	500161	2" FLANGE-1"FLANGE ADPTR POLY
15	1	500173	1"FLANGE-90-1"HOSE BARB POLY
16	1	500175	1" FLANGE TEE, POLY
17	3	500194	2" FP FLANGE CLAMP S.S.
18	3	500195	2" FP FLANGE GASKET EPDM
19	1	500196	2"FP FLANGE-2"HOSE BARB POLY
20	3	500208	3" FLANGE CLAMP S.S.
21	3	500209	3" FLANGE GASKET EPDM
22	1	500210	3"FLANGE-3"HOSEBARB POLY

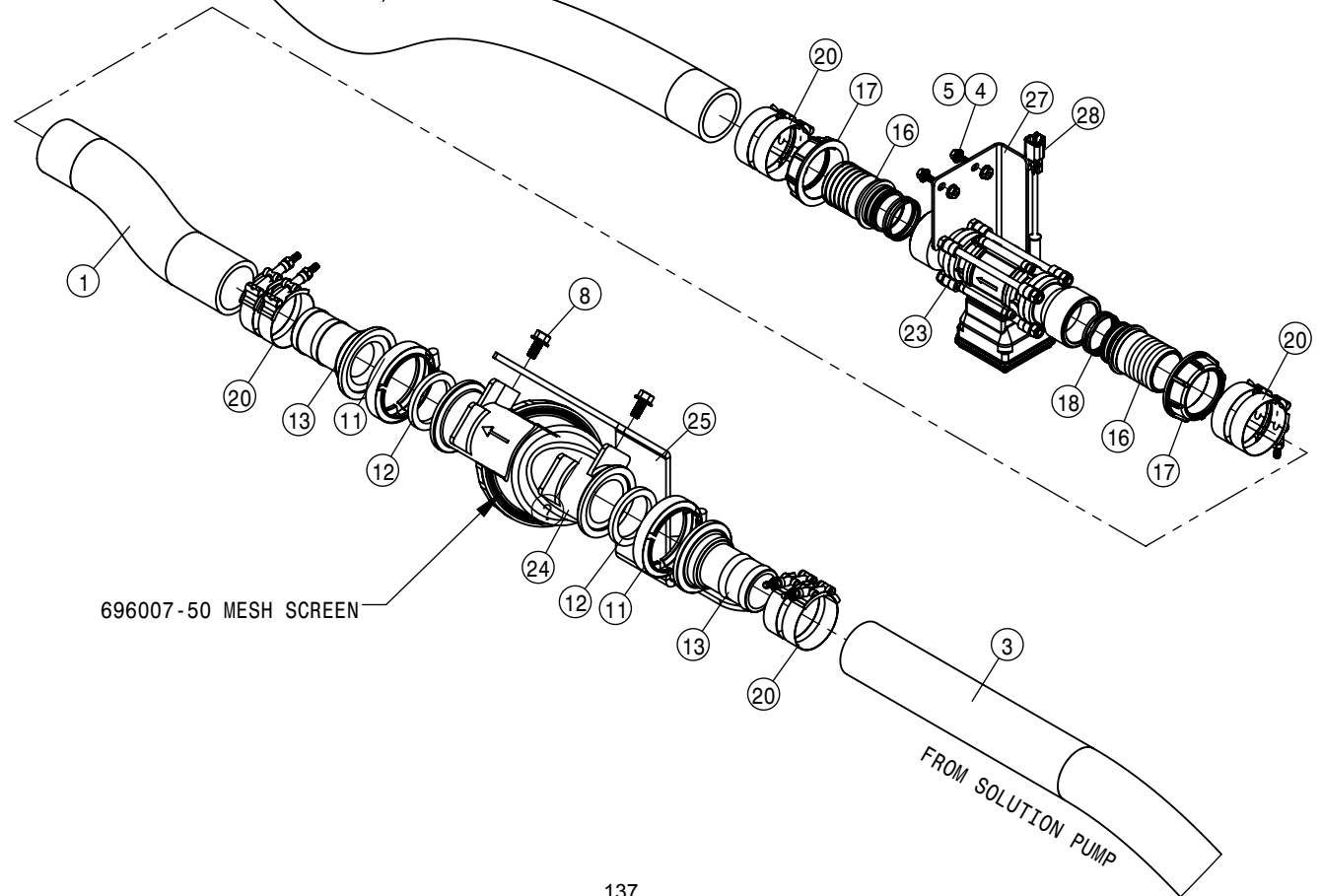
SECONDARY SOLUTION PUMP ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
23	1	500212	3"FLANGE - 2" FP FLANGE ADPTR
24	1	500217	3"FLANGE TEE POLY
25	1	500237	3"FLANGE-2" STD FLANGE ADPTR POLY
26	1	500264	2" CHECK STANDARD PORT
27	1	500266	2" FLANGE SWEEP 90
28	1	500272	2" FP FLANGE TEE X 1" FLANGE TEE
29	3	520090	HOSECLAMP NO 16 STAINLESS
30	1	520133	1.81/2.06 T-BOLT HOSE CLAMP SS
31	2	520141	2.31/2.62 T-BOLT HOSE CLAMP SS
32	1	520145	3.56/3.88 T-BOLT HOSE CLAMP SS
33	1	618193	1 1/16MJIC-3/4MOR ADPTR
34	1	618253	12-451TC-12FJX-12FJX-36 H/A
35	1	618259	16-811-16FJX-16FJX90-29 H/A
36	1	618279	1 1/16MJIC-90-7/8MOR LBO
37	1	618641	1 1/16FJIC -1 5/16MJIC ADPTR
38	1	691249	HYPRO PUMP, 9306C-HM5C-BU-001
39	1	696008	PRESS RELIEF VLV,100PSI,1"FLG
40	1	696147	BALL VLV, 1" FLANGE
41	1	701801	DUAL PROD PUMP INR BRKT WLD
42	2	701804	DUAL PROD PUMP OTR BRKT
43	1	711123	1/8MNPT-90-3/8 NYL TUBE LBO

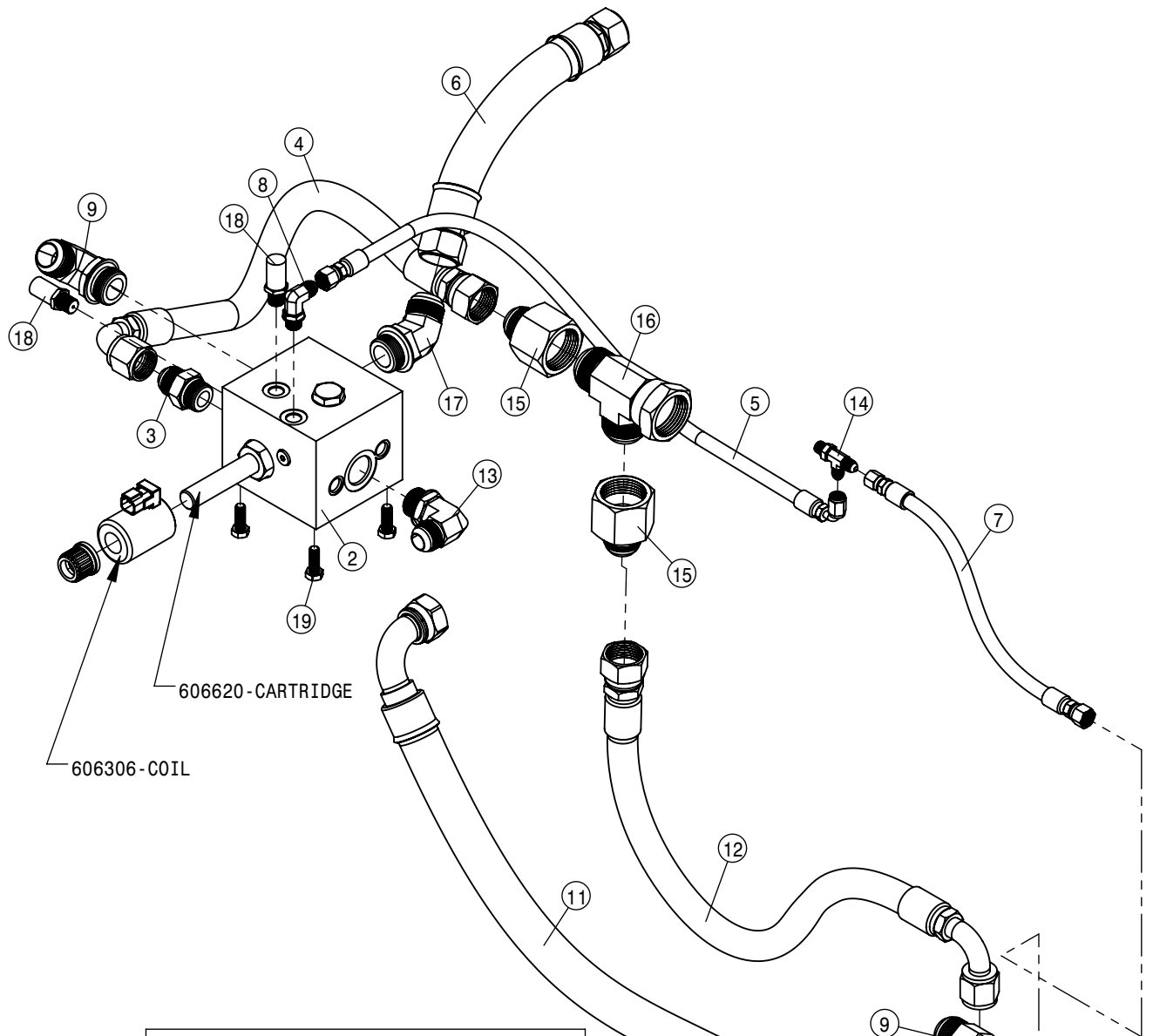


SECOND SIDEFILL ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	1	197145-017	HOSE 3" SUCTION,POLY HELIX EPDM
2	1	197145-019	HOSE 3" SUCTION,POLY HELIX EPDM
3	1	197145-043	HOSE 3" SUCTION,POLY HELIX EPDM
4	1	197145-050	HOSE 3" SUCTION,POLY HELIX EPDM
5	1	500142	CHECK VALVE 3" FLANGE
6	1	500155	1" FLANGE CAP PLUG POLY
7	4	500157	1" FLANGE GASKET EPDM
8	4	500159	1" FLANGE CLAMP S.S.
9	1	500175	1" FLANGE TEE, POLY
10	1	500185	1"FLANGE-90-3/4"HOSE BARB POLY
11	6	500208	3' FLANGE CLAMP S.S.
12	6	500209	3" FLANGE GASKET EPDM
13	2	500210	3"FLANGE-3'HOSEBARB POLY
14	3	500262	3"FLANGE-90-3'FLG SWEEP LBO
15	1	500415	T9M TO 3" HB 90 DEG ELBOW
16	1	500416	T9F TO 3" HB STRAIGHT
17	1	520069	HOSE CLAMP NO 6 STAINLESS
18	10	520145	3.56/3.88 T-BOLT HOSE CLAMP SS
19	1	691456	SOLU TUBE, 3.00SS SFL DLPRD RR
20	1	691457	SOLU TUBE, 3.00SS SFL DLPRD FR
21	1	691458	BRKT MT SIDE FILL SECOND '17
22	1	691459	BRKT MT SIDE FILL SEC HOSE '17
23	1	696147	BALL VLV, 1" FLANGE
24	1	696192	3"FLG STUBBY VALVE,3"M-ADPTR
25	1	696231	CAP FOR 3" MALE COUPLER POLY
26	1	737773	O-RING EPDM -236
27	1	737774	FORK D5 DIST 88
28	4	900064	5/16UNC X 3/4" HEX BOLT
29	6	900170	3/8UNC X 2 1/4 HHCS GR5 MC
30	4	914002	5/16UNC HEX STOVER NUT

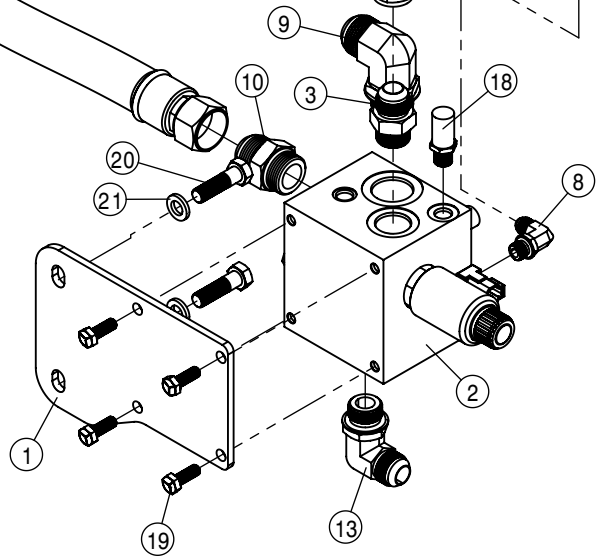


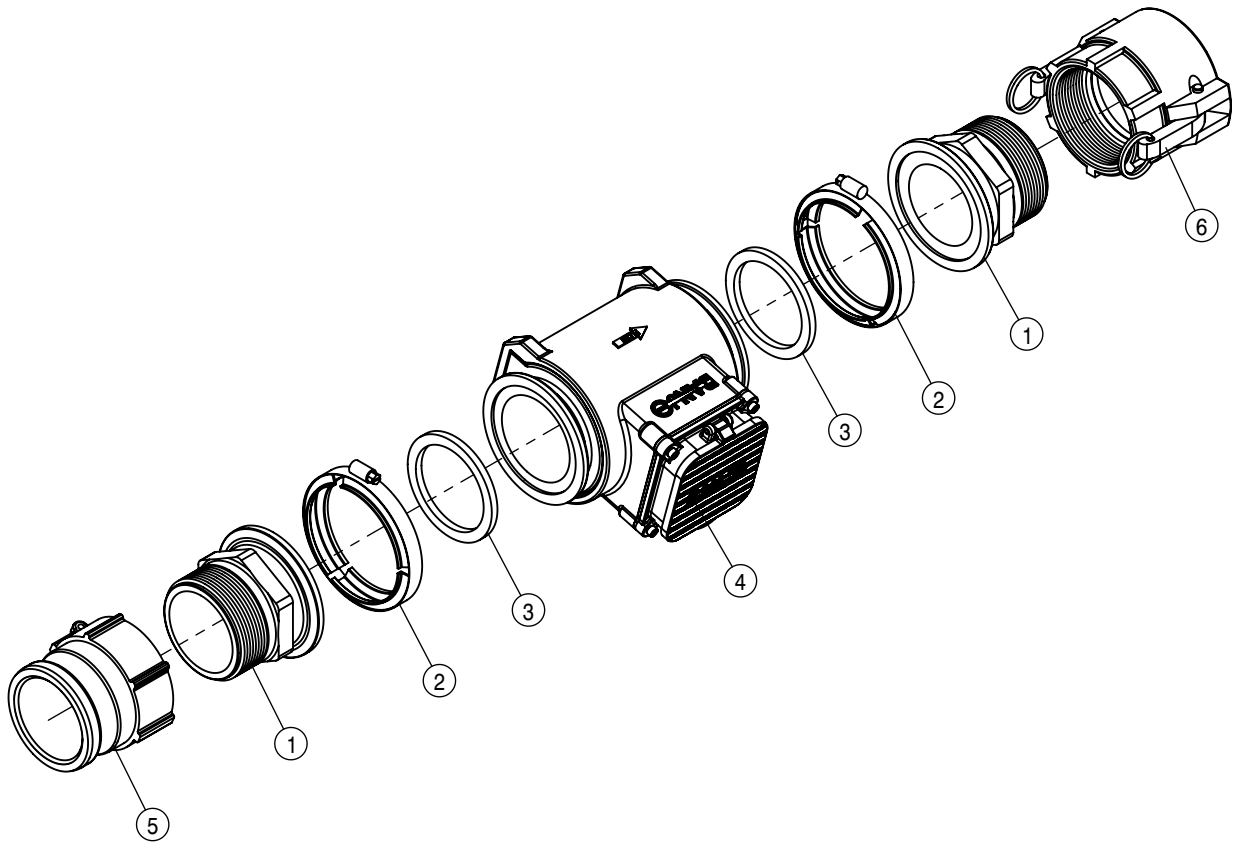
SECOND FLOW METER ASSEMBLY (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
	1	197133-013	HOSE 2" SUCTION, 2F-1W EPDM
	2	197133-040	HOSE 2" SUCTION, 2F-1W EPDM
	3	197133-101	HOSE 2" SUCTION, 2F-1W EPDM
	4	470118	1/4UNC X 3/4 HHSFB GR5 MC
	5	470121	1/4-20UNC HEX FLG NUT SER MC GR5
	6	470231	1/4UNC X 1 HHSFB GR5 MC
	7	470322	LANYARD 8" NYLON LOOP/LOOP
	8	470409	3/8UNC X 3/4 HHSFB GR5 MC
	9	472195	5/16UNC-2 11/16ID-3 9/16U-BOLT
	10	473001	5/16-18UNC NYLOCK NUT MC GR5
	11	500194	2" FP FLANGE CLAMP S.S.
	12	500195	2" FP FLANGE GASKET EPDM
	13	500196	2"FP FLANGE-2"HOSE BARB POLY
	14	500249	2"FP FLANGE COUPLING
	15	500254	2"FP FLANGE-90-2"FP SWEEP LBO
	16	500292	2" HOSE BARB 2" FLY NUT
	17	500293	FLY NUT 2"
	18	500294	O-RING, -129 EPDM
	19	500407	2" FP X 2" MALE COUPLER
	20	520141	2.31/2.62 T-BOLT HOSE CLAMP SS
	21	629770	CAPPLUGS CAP, .234 X .500 VINYL
	22	690623	CAP FOR 2.00 MALE COUPLER POLY
	23	691327	MAG FLOWMETER 2" FLYNUT
	24	696006	LINE "Y" STRAINER,2"FP FLG 50M
	25	701273	BRKT STRNR MT 2ND DP STS12 '17
	26	701578	QUICK TACH MT DUAL PROD
	27	701579	FLOWMETER #2 MT
	28	734046	ADPTR HARNESS FOR 691327
	29	910113	SAE FLAT WASHER 5/16 SS





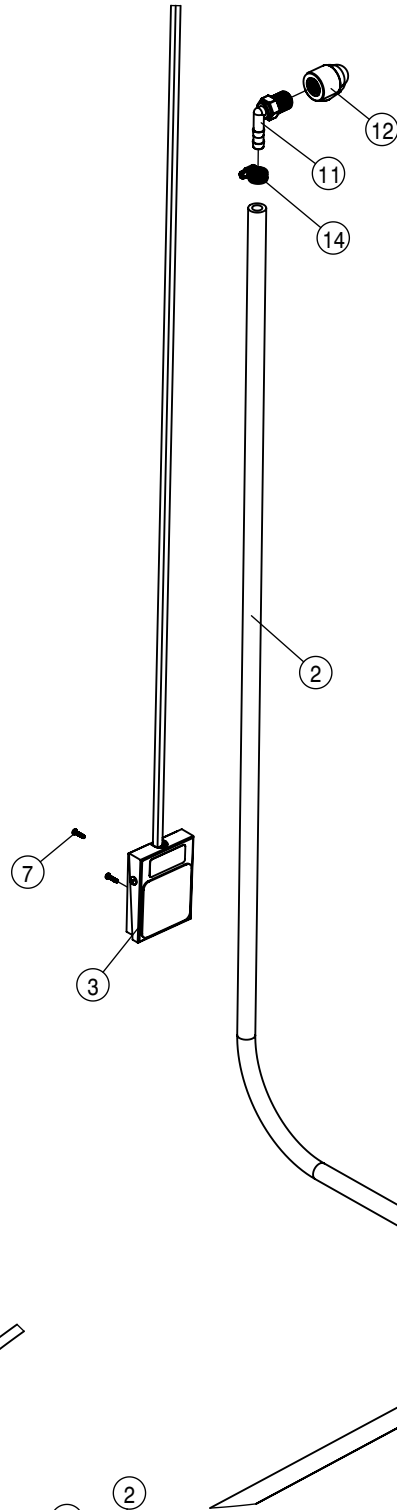
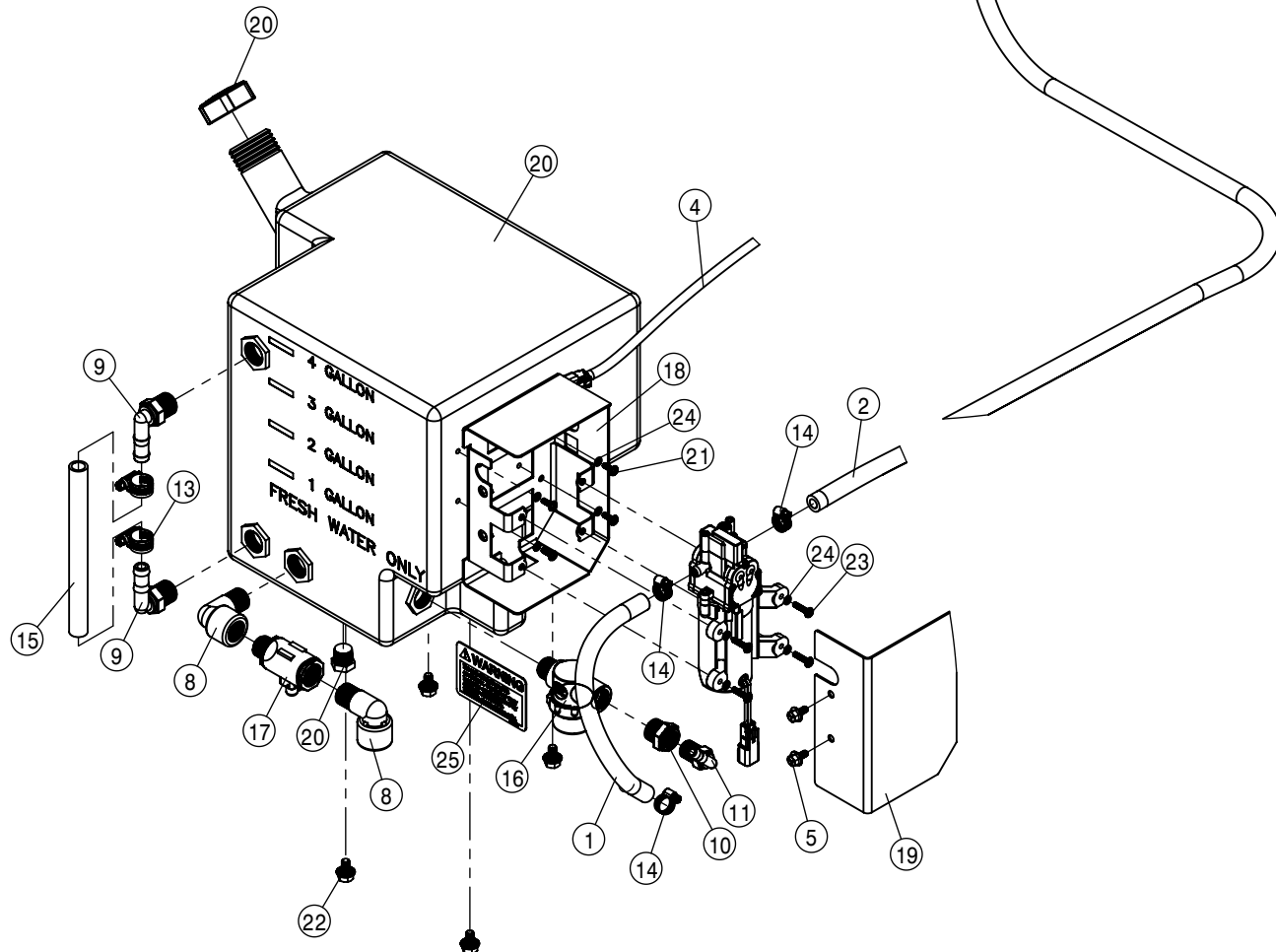
SOLUTION HYDRAULIC VALVE (DUAL PRODUCT)			
DET	QTY	P/N	DESCRIPTION
1	1	363005	BRKT SOLU CNTL VLV MT DP STS12
2	2	606253	CTRL VALVE, SOLU PUMP SAUER
3	2	611127	1 1/16MJIC-1 1/16MOR ADPTR
4	1	617101	12-451TC-16FJX-12FJX90-23 H/A
5	1	617102	04-451TC-06FJX-04FJX90-29 H/A
6	1	617139	16-811-16FJX-16FJX-12 H/A
7	1	617307	04-451TC-06FJX-04FJX-16 H/A
8	2	618119	9/16MJIC-90-9/16MOR LBO
9	2	618178	1 5/16MJIC-90-1 5/16MOR LBO
10	1	618186	1 5/16MJIC-1 5/16MOR ADPTR
11	1	618233	16-811-16FJX-16FJX90-30.50 H/A
12	1	618237	12-451TC-16FJX-12FJX90-32 H/A
13	2	618248	1 1/16MJIC-90-1 1/16MOR LBO
14	1	618509	7/16MOR RUN TEE-7/16MJIC
15	2	618547	1 5/8FJIC-1 5/16MJIC ADPTR
16	1	618726	1 5/8FJ SW RUN TEE-1 5/8MJ
17	1	618901	1 5/16MJIC-45-1 5/16MOR LBO
18	4	619023	9/16 MOR DIAGNOSTIC FITTING
19	8	900129	3/8UNC X 1 HHCS GR5 MC
20	2	900304	1/2UNF X 1 3/4 HHCS GR5 MC
21	2	920504	HLOCK WASHER 1/2 MC





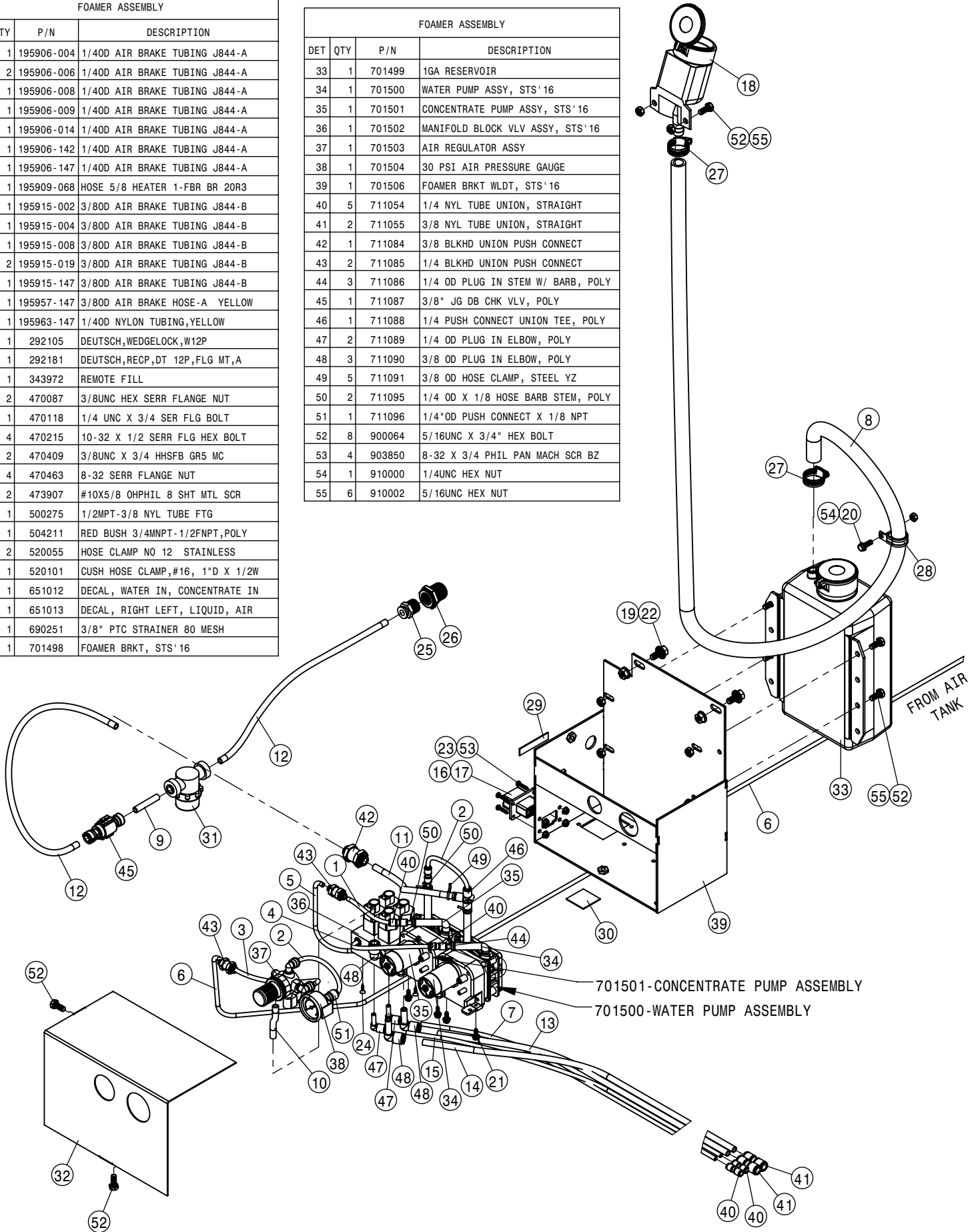
FILL FLOW METER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	500164	3" FLANGE- 3.00 MNPT ADPTR POLY
2	2	500208	3" FLANGE CLAMP S.S.
3	2	500209	3" FLANGE GASKET EPDM
4	1	691242	3" MANIFOLD FLOWMETER, BANJO
5	1	696225	3.00 FNPT-MALE COUPLER POLY
6	1	696228	3.00FNPT-FEMALE COUPLER POLY

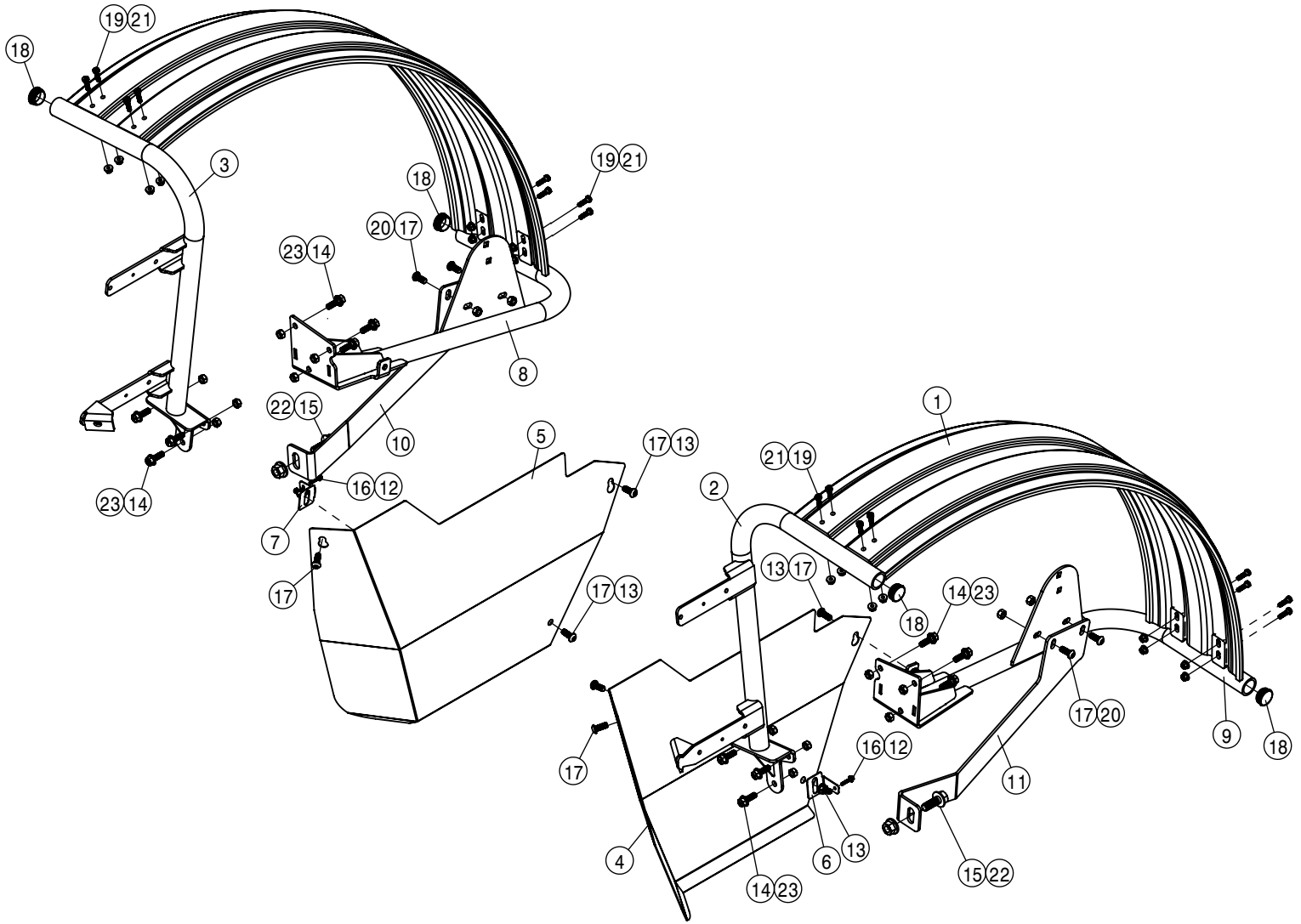
HAND WASH TANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195923-011	HOSE 3/8 1-FBR BR BLK RLA
2	1	195923-200	HOSE 3/8 1-FBR BR BLK RLA
3	1	294059	FOOTSWITCH ASSY, 60" CORD
4	1	294252	HANDWASH EXTENSION HARNESS
5	2	470122	1/4UNC X 1/2 HHSFB GR5 MC
6	1	470596	DIAPHRAM PUMP W/DEUTSCH CONNEC
7	2	472351	4-40 X 1/2 PAN HD MTL SCR TYP F
8	2	500044	1/2NPT-90 ST EL, POLY
9	2	500047	1/2NPT-90-1/2 HOSE BARB, POLY
10	1	500286	1/2"-3/8"NPT REDU BUSH, POLY
11	2	500287	3/8NPT-90-3/8 HOSE BARB, POLY
12	1	500288	3/8NPT-90 EL, POLY
13	2	520069	HOSE CLAMP NO 6 STAINLESS
14	4	520120	HOSE CLAMP NO 4 STAINLESS
15	1	601078	HOSE, 1/2 X 7.50" CLEAR VINYL
16	1	690207	IN-LINE STRAINER, 1/2 FNPT, HYPRO
17	1	696195	1/2FNPT-1/2MNPT MICRO BALL VLV
18	1	763003	PUMP MT BRKT WLD
19	1	763006	PUMP MT SHIELD
20	1	763831	TANK-HAND WASH, 4.4 GALLON
21	4	903706	#10-32 UNF X 1/2 PHMS PH BZ
22	4	910125	5/16UNC X 1/2 HHSFB SS
23	4	910131	#10-32 UNF X 3/4 PHMS PH BZ
24	8	920510	HLOCK WASHER #10 MC
25	1	N408864	LABEL, CLEAN WATER RINSE TANK



FOAMER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	195906-004	1/40D AIR BRAKE TUBING J844-A
2	2	195906-006	1/40D AIR BRAKE TUBING J844-A
3	1	195906-008	1/40D AIR BRAKE TUBING J844-A
4	1	195906-009	1/40D AIR BRAKE TUBING J844-A
5	1	195906-014	1/40D AIR BRAKE TUBING J844-A
6	1	195906-142	1/40D AIR BRAKE TUBING J844-A
7	1	195906-147	1/40D AIR BRAKE TUBING J844-A
8	1	195909-068	HOSE 5/8 HEATER 1-FBR BR 20R3
9	1	195915-002	3/80D AIR BRAKE TUBING J844-B
10	1	195915-004	3/80D AIR BRAKE TUBING J844-B
11	1	195915-008	3/80D AIR BRAKE TUBING J844-B
12	2	195915-019	3/80D AIR BRAKE TUBING J844-B
13	1	195915-147	3/80D AIR BRAKE TUBING J844-B
14	1	195957-147	3/80D AIR BRAKE HOSE-A YELLOW
15	1	195963-147	1/40D NYLON TUBING,YELLOW
16	1	292105	DEUTSCH,WEDGELock,W12P
17	1	292181	DEUTSCH,RECP,DT 12P,FLG MT,A
18	1	343972	REMOTE FILL
19	2	470087	3/8UNC HEX SERR FLANGE NUT
20	1	470118	1/4 UNC X 3/4 SER FLG BOLT
21	4	470215	10-32 X 1/2 SERR FLG HEX BOLT
22	2	470409	3/8UNC X 3/4 HHSFB GR5 MC
23	4	470463	8-32 SERR FLANGE NUT
24	2	473907	#10X5/8 OHPHIL 8 SHT MTL SCR
25	1	500275	1/2MPT-3/8 NYL TUBE FTG
26	1	504211	RED BUSH 3/4MNPT-1/2FNPT,POLY
27	2	520055	HOSE CLAMP NO 12 STAINLESS
28	1	520101	CUSH HOSE CLAMP,#16, 1"D X 1/2W
29	1	651012	DECAL, WATER IN, CONCENTRATE IN
30	1	651013	DECAL, RIGHT LEFT, LIQUID, AIR
31	1	690251	3/8" PTC STRAINER 80 MESH
32	1	701498	FOAMER BRKT, STS' 16

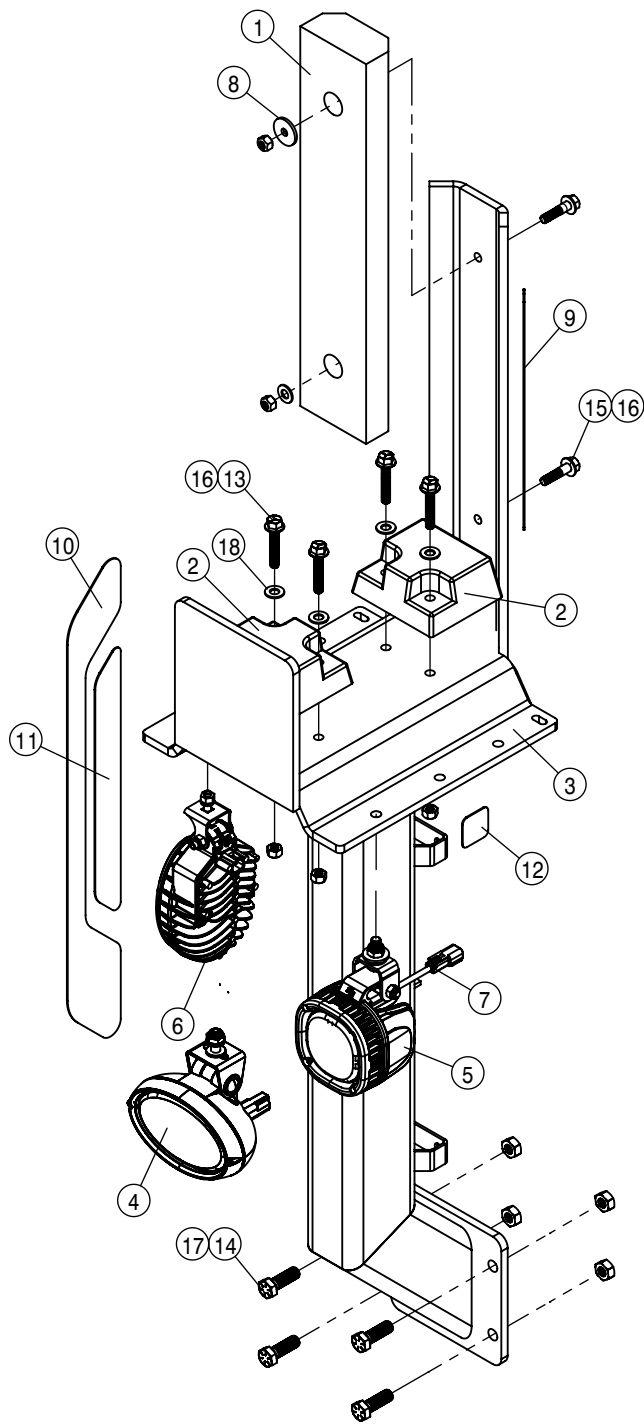
FOAMER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
33	1	701499	1GA RESERVOIR
34	1	701500	WATER PUMP ASSY, STS' 16
35	1	701501	CONCENTRATE PUMP ASSY, STS' 16
36	1	701502	MANIFOLD BLOCK VLV ASSY, STS' 16
37	1	701503	AIR REGULATOR ASSY
38	1	701504	30 PSI AIR PRESSURE GAUGE
39	1	701506	FOAMER BRKT WLDT, STS' 16
40	5	711054	1/4 NYL TUBE UNION, STRAIGHT
41	2	711055	3/8 NYL TUBE UNION, STRAIGHT
42	1	711084	3/8 BLKHD UNION PUSH CONNECT
43	2	711085	1/4 BLKHD UNION PUSH CONNECT
44	3	711086	1/4 OD PLUG IN STEM W/ BARB, POLY
45	1	711087	3/8" JG DB CHK VLV, POLY
46	1	711088	1/4 PUSH CONNECT UNION TEE, POLY
47	2	711089	1/4 OD PLUG IN ELBOW, POLY
48	3	711090	3/8 OD PLUG IN ELBOW, POLY
49	5	711091	3/8 OD HOSE CLAMP, STEEL YZ
50	2	711095	1/4 OD X 1/8 HOSE BARB STEM, POLY
51	1	711096	1/4"OD PUSH CONNECT X 1/8 NPT
52	8	900064	5/16UNC X 3/4" HEX BOLT
53	4	903850	8-32 X 3/4 PHIL PAN MACH SCR BZ
54	1	910000	1/4UNC HEX NUT
55	6	910002	5/16UNC HEX NUT



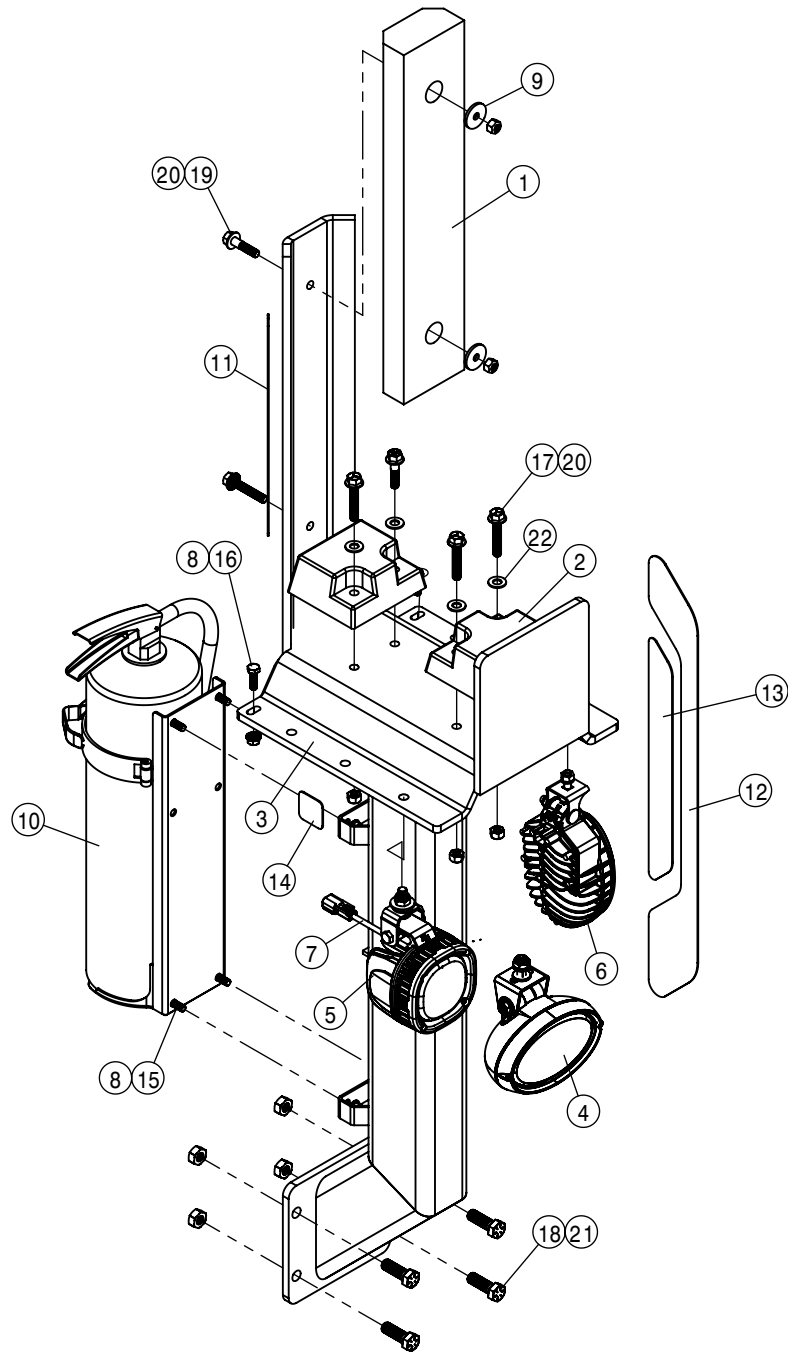


FRONT/REAR FENDER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	359598	FRONT FENDER, STS '10
2	1	360123	FENDER BRKT-LH FRT, SDS LEG
3	1	360124	FENDER BRKT-RH FRT, SDS LEG
4	1	360868	CROP SHIELD WLD-LH SDS LEG
5	1	360869	CROP SHIELD WLD - RH SDS LEG
6	1	360870	SDS CROP SHIELD LH MT BRKT
7	1	360871	SDS CROP SHIELD RH MT BRKT
8	1	362571	SDS FENDER BRKT WLD RH, STS'16
9	1	362575	SDS FENDER BRKT WLD LH, STS'16
10	1	362577	RH FENDER BRKT LWR BRACE, STS'16
11	1	362578	LH FENDER BRKT LWR BRACE, STS'16
12	2	470089	1/4UNC HEX NYL-LOC NUT
13	4	470360	1/2UNC SERR FLG HEX NUT
14	12	470431	1/2UNC X 1 1/2 HHSFB GR5 MC
15	2	472367	3/4UNC X 2 HHFB GR8 MC
16	2	473836	1/4UNC X 1 1/4 HHSFB SS FT
17	10	473987	1/2UNC X 1 1/4BUT SKTHD SCR
18	4	629772	CAPPLUGS PLUG,1 3/4" RD, BLACK POLY
19	16	900130	3/8UNC X 1 1/4 HHCS GR5 MC
20	4	910008	1/2-13UNC HEX NUT MC GR5
21	16	910106	3/8-16UNC CTRLK FLG NUT MC GR5
22	2	910111	3/4-10UNC CTRLK FLG NUT MC GR5
23	12	914008	1/2-13UNC STOVER NUT MC GR5

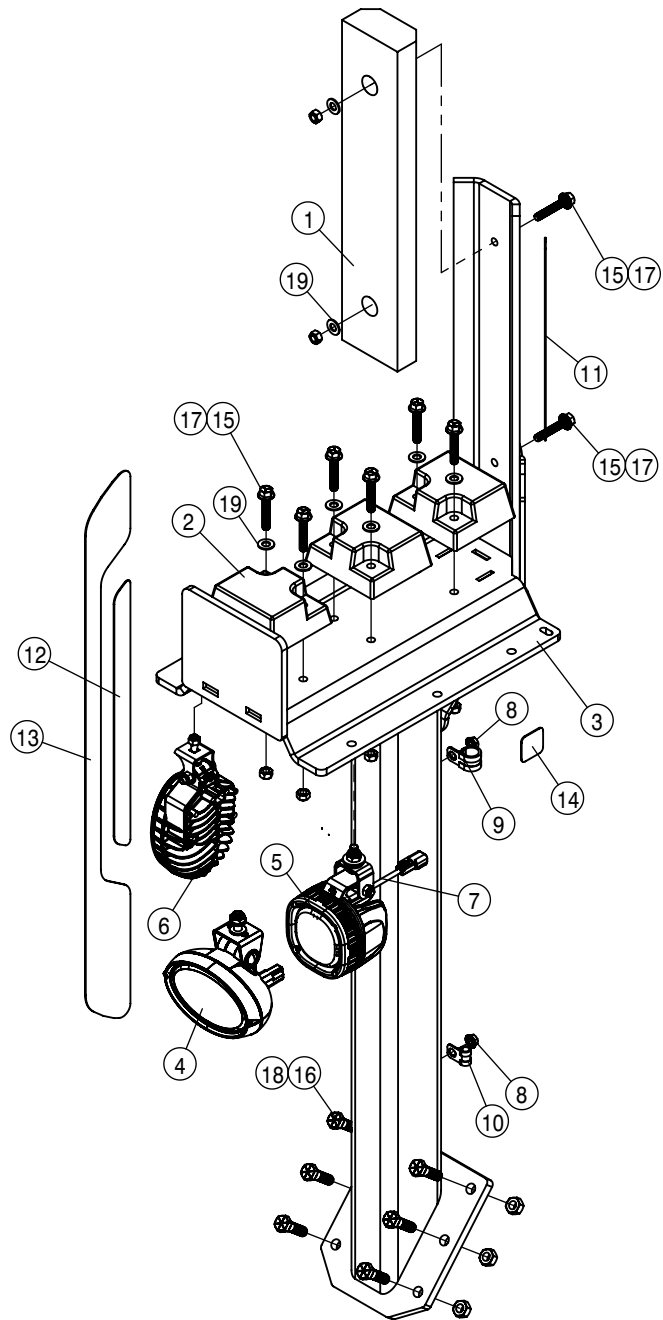




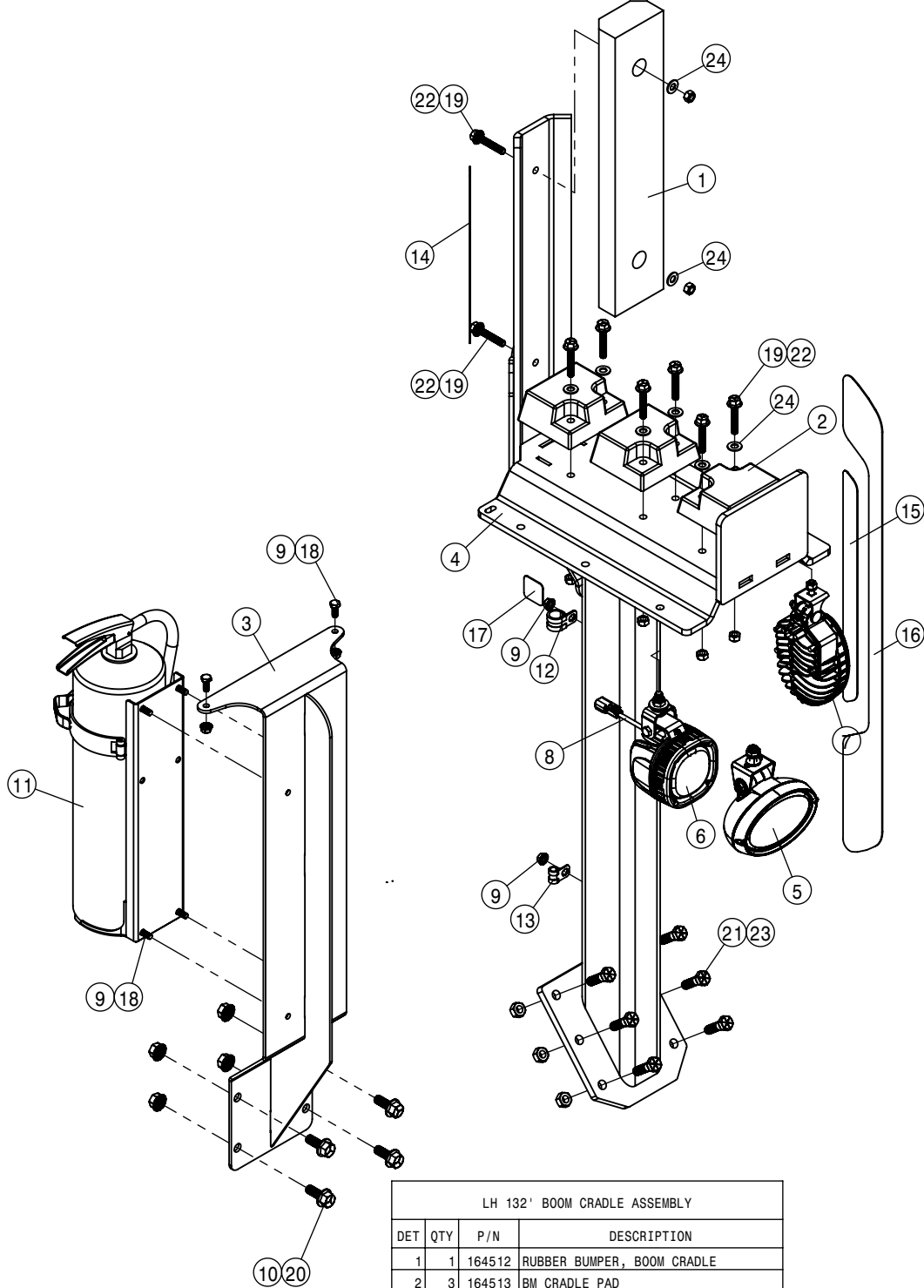
RH 90/100' BOOM CRADLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	164512	RUBBER BUMPER, BOOM CRADLE
2	2	164513	BM CRADLE PAD
3	1	165041	BOOM CRADLE WLD 07
4	1	292614	WORKLIGHT - HALOGEN CLOSE RANGE
5	1	292618	WORKLIGHT-TYRI LED FLOOD
6	1	292917	LED LIGHT, AMBER
7	1	294299	TYRI JUMPER HARNESS
8	1	483024	FENDER WASHER 5/16 MC
9	1	650508	BM CRDL REFLECTOR, DTS
10	1	650553	STS REFLECTOR RH 90-100 BOOM
11	1	650554	STS REFLECT REAR ORANGE 90/100
12	1	650555	BOOM CRADLE DECAL, STS' 17
13	4	900506	3/8UNC X 2 HHSFB GR5 MC FT
14	4	900804	1/2UNC X 1 1/2 HEX BOLT GR8 YZ
15	2	910044	3/8UNC X 1 1/2 HHFB GR8 MC
16	6	914004	3/8UNC HEX STOVER NUT
17	4	914808	1/2UNC HEX STOVER NUT GR8
18	5	920002	SAE FLAT WASHER 3/8 MC



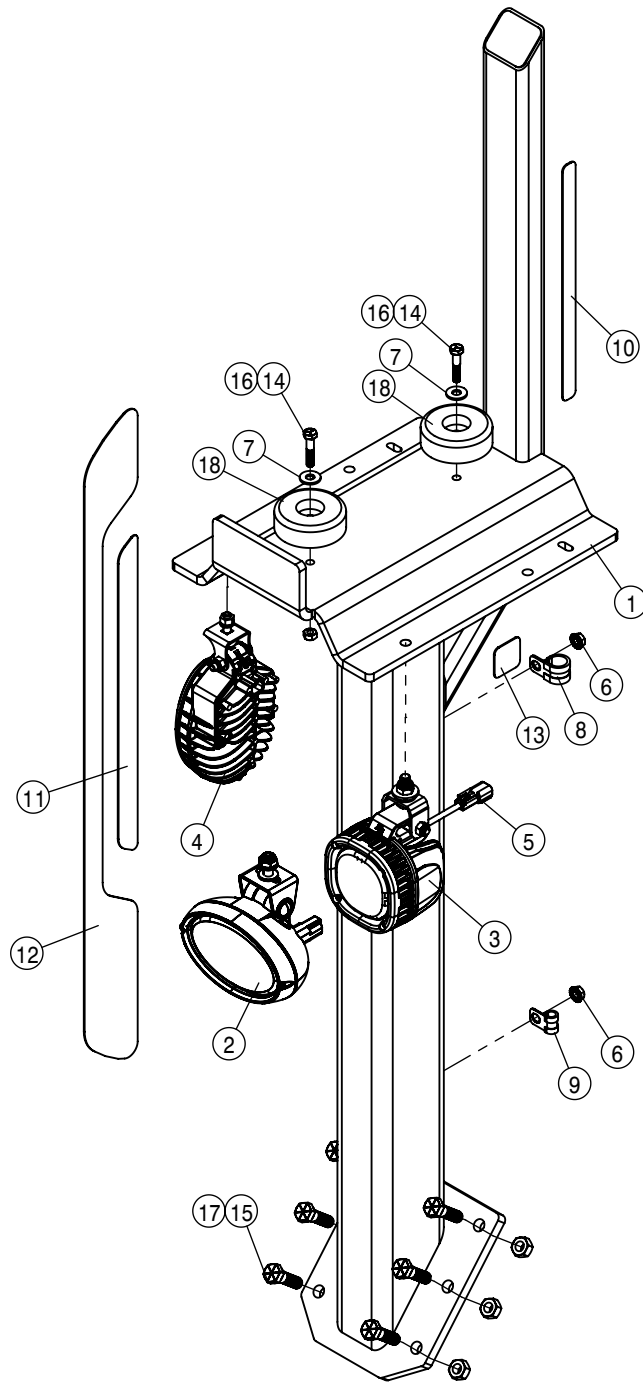
LH 90/100' BOOM CRADLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	164512	RUBBER BUMPER, BOOM CRADLE
2	2	164513	BM CRADLE PAD
3	1	165041	BOOM CRADLE WLD 07
4	1	292614	WORKLIGHT - HALOGEN CLOSE RANGE
5	1	292618	WORKLIGHT-TYRI LED FLOOD
6	1	292917	LED LIGHT, AMBER
7	1	294299	TYRI JUMPER HARNESS
8	6	470113	5/16UNC SERR FLG LOCK NUT
9	2	483024	FENDER WASHER 5/16 MC
10	1	490508	FIRE EXTINGUISHER 10LB ABC
11	1	650508	BM CRDL REFLECTOR, DTS
12	1	650552	STS REFLECTOR LH 90-100 BOOM
13	1	650554	STS REFLECT REAR ORANGE 90/100
14	1	650555	BOOM CRADLE DECAL, STS'17
15	4	900064	5/16UNC X 3/4" HEX BOLT
16	2	900489	5/16UNC X 1 HHCS SS
17	4	900506	3/8UNC X 2 HHSFB GR5 MC FT
18	4	900804	1/2UNC X 1 1/2 HEX BOLT GR8 YZ
19	2	910044	3/8UNC X 1 1/2 HHFB GR8 MC
20	6	914004	3/8UNC HEX STOVER NUT
21	4	914808	1/2UNC HEX STOVER NUT GR8
22	4	920002	SAE FLAT WASHER 3/8 MC



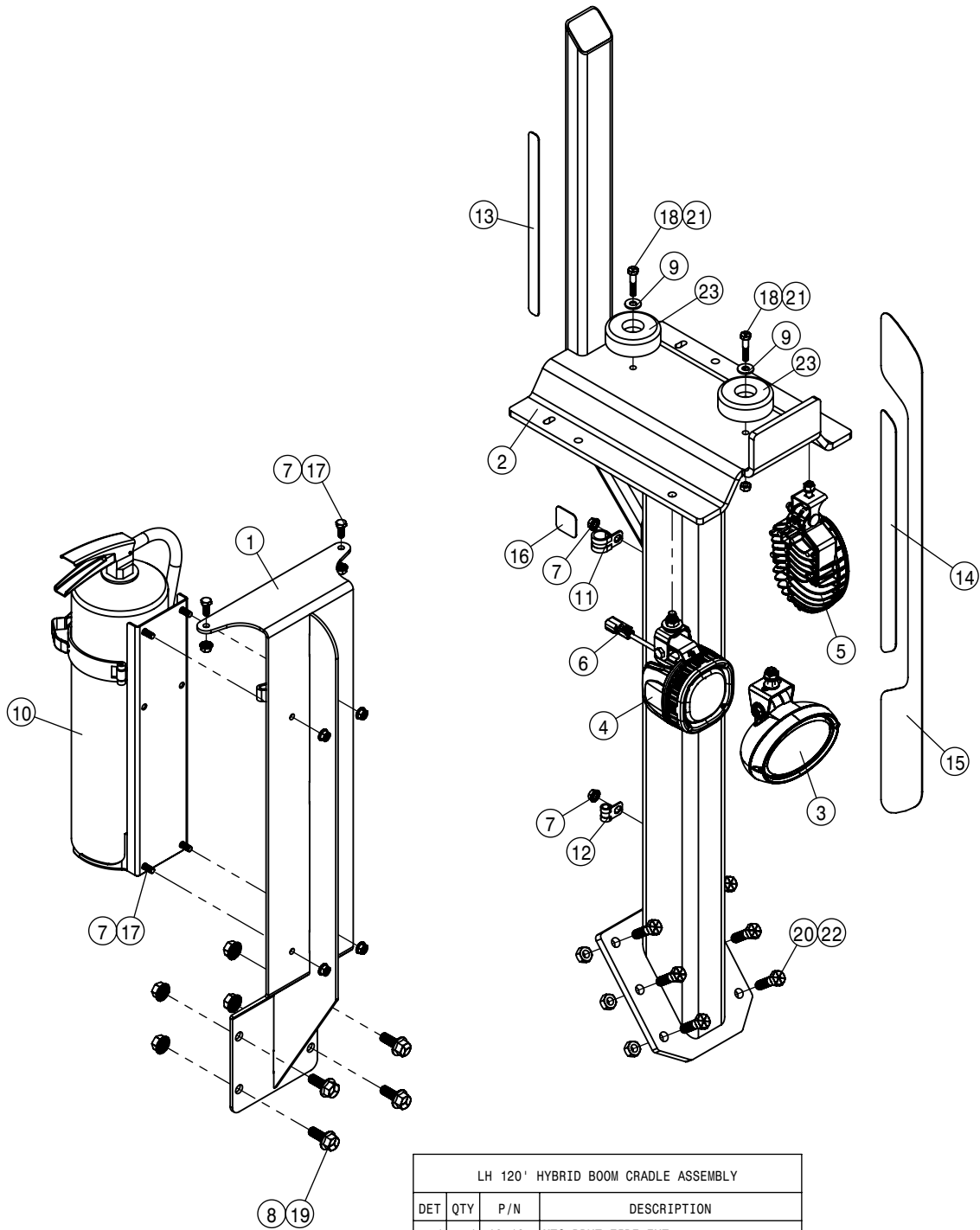
RH 132' BOOM CRADLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	164512	RUBBER BUMPER, BOOM CRADLE
2	3	164513	BM CRADLE PAD
3	1	167756	BM CRADLE WLD-120/132
4	1	292614	WORKLIGHT - HALOGEN CLOSE RANGE
5	1	292618	WORKLIGHT-TYRI LED FLOOD
6	1	292917	LED LIGHT, AMBER
7	1	294299	TYRI JUMPER HARNESS
8	2	470113	5/16-18UNC HEX FLG NUT SER MC GR5
9	1	520115	CUSH CLAMP,#12 0.75"D-3/4W LOOP
10	1	520167	CUSH CLAMP,#6 3/8D X 3/4W
11	1	650508	BM CRDL REFLECTOR, DTS
12	1	650549	REFLECTOR ORANGE STS REAR
13	1	650550	STS REFLECTOR RH REAR
14	1	650555	BOOM CRADLE DECAL, STS' 17
15	8	900506	3/8UNC X 2 HHSFB GR5 MC FT
16	6	900805	1/2UNC X 1 3/4 HHCS GR8 MC
17	8	914004	3/8-16UNC STOVER NUT MC GR5
18	6	914808	1/2-13UNC STOVER NUT MC GR8
19	8	920002	SAE FLAT WASHER 3/8 MC



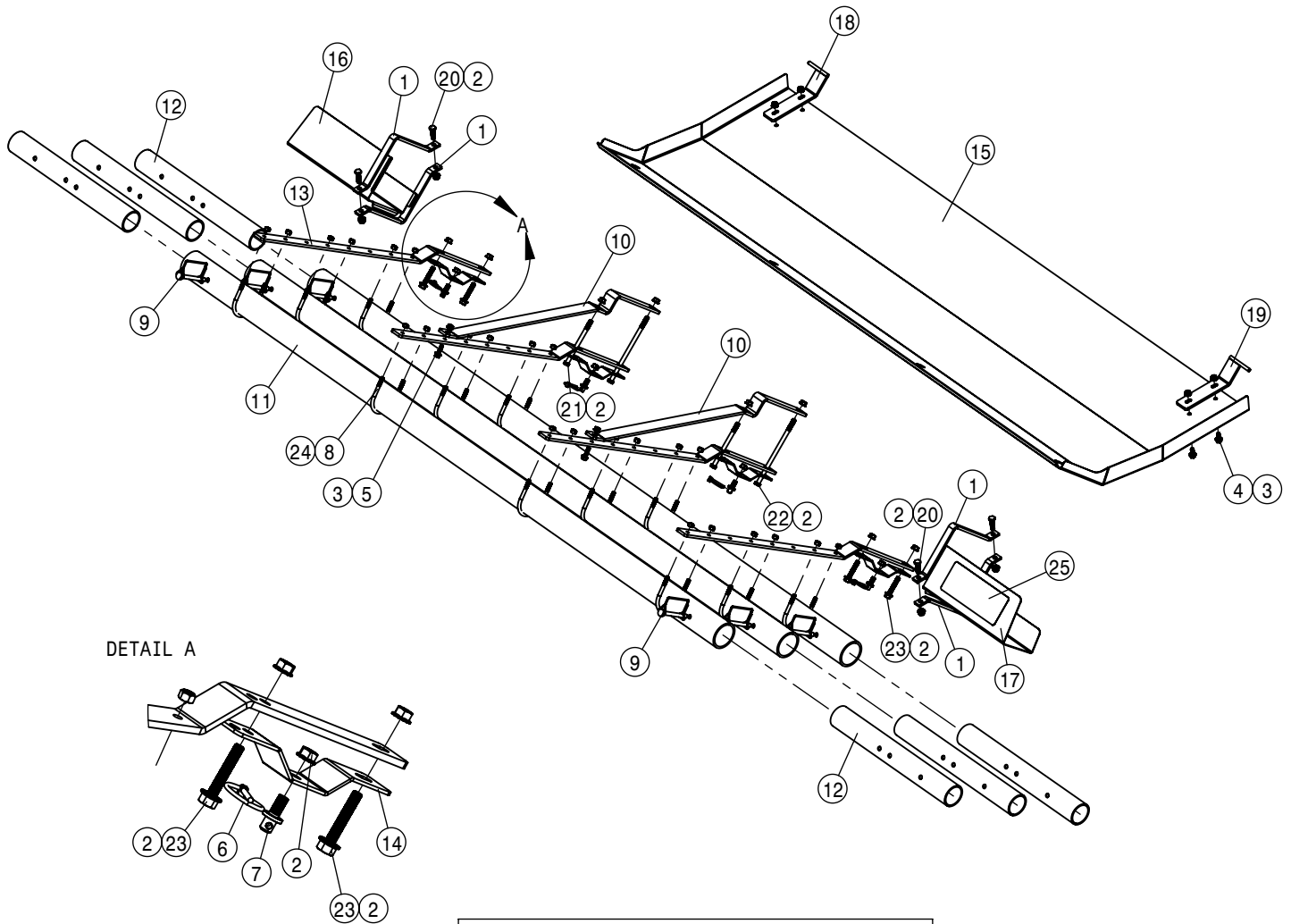
LH 132' BOOM CRADLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	164512	RUBBER BUMPER, BOOM CRADLE
2	3	164513	BM CRADLE PAD
3	1	167185	MTG BRKT-FIRE EXT
4	1	167756	BM CRADLE WLD-120/132
5	1	292614	WORKLIGHT - HALOGEN CLOSE RANGE
6	1	292618	WORKLIGHT-TYRI LED FLOOD
7	1	292917	LED LIGHT, AMBER
8	1	294299	TYRI JUMPER HARNESS
9	8	470113	5/16-18UNC HEX FLG NUT SER MC GR5
10	4	470360	1/2UNC SERR FLG HEX NUT
11	1	490508	FIRE EXTINGUISHER 10LB ABC
12	1	520115	CUSH CLAMP,#12 0.75"D-3/4W LOOP
13	1	520167	CUSH CLAMP,#6 3/8D X 3/4W
14	1	650508	BM CRDL REFLECTOR, DTS
15	1	650549	REFLECTOR ORANGE STS REAR
16	1	650551	STS REFLECTOR LH REAR
17	1	650555	BOOM CRADLE DECAL, STS' 17
18	6	900064	5/16UNC X 3/4" HEX BOLT
19	8	900506	3/8UNC X 2 HHSFB GR5 MC FT
20	4	900517	1/2UNC X 1 1/4 HHSFB GR5 MC
21	6	900805	1/2UNC X 1 3/4 HHCS GR8 MC
22	8	914004	3/8-16UNC STOVER NUT MC GR5
23	6	914808	1/2-13UNC STOVER NUT MC GR8
24	8	920002	SAE FLAT WASHER 3/8 MC



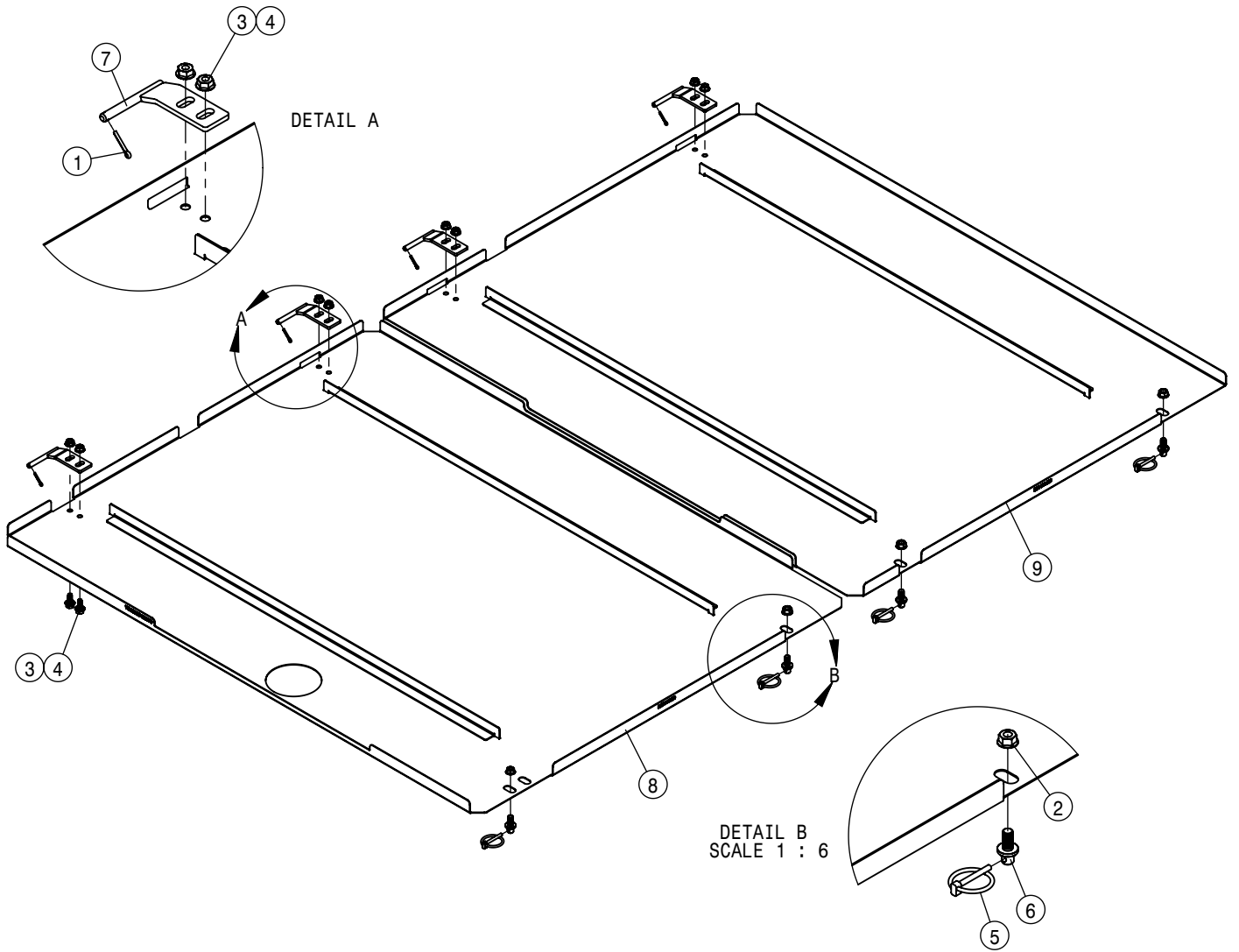
RH 120' HYBRID BOOM CRADLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	167755	BM CRADLE WLD-120 HYBRID
2	1	292614	WORKLIGHT - HALOGEN CLOSE RANGE
3	1	292618	WORKLIGHT-TYRI LED FLOOD
4	1	292917	LED LIGHT, AMBER
5	1	294299	TYRI JUMPER HARNESS
6	2	470113	5/16-18UNC HEX FLG NUT SER MC GR5
7	2	483040	USS FLAT WASHER 5/16 MC
8	1	520115	CUSH CLAMP,#12 0.75"D-3/4W LOOP
9	1	520167	CUSH CLAMP,#6 3/8D X 3/4W
10	1	650508	BM CRDL REFLECTOR, DTS
11	1	650549	REFLECTOR ORANGE STS REAR
12	1	650550	STS REFLECTOR RH REAR
13	1	650555	BOOM CRADLE DECAL, STS'17
14	2	900067	5/16UNC X 1 1/2 HHCS GR5 MC
15	6	900805	1/2UNC X 1 3/4 HHCS GR8 MC
16	2	914002	5/16-18UNC STOVER NUT MC GR5
17	6	914808	1/2-13UNC STOVER NUT MC GR8
18	2	N401204	BUMPER 3.00 DIA X 1.00



LH 120' HYBRID BOOM CRADLE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	167185	MTG BRKT-FIRE EXT
2	1	167755	BM CRADLE WLD-120 HYBRID
3	1	292614	WORKLIGHT - HALOGEN CLOSE RANGE
4	1	292618	WORKLIGHT-TYRI LED FLOOD
5	1	292917	LED LIGHT, AMBER
6	1	294299	TYRI JUMPER HARNESS
7	8	470113	5/16-18UNC HEX FLG NUT SER MC GR5
8	4	470360	1/2UNC SERR FLG HEX NUT
9	2	483040	USS FLAT WASHER 5/16 MC
10	1	490508	FIRE EXTINGUISHER 10LB ABC
11	1	520115	CUSH CLAMP,#12 0.75"D-3/4W LOOP
12	1	520167	CUSH CLAMP,#6 3/8D X 3/4W
13	1	650508	BM CRDL REFLECTOR, DTS
14	1	650549	REFLECTOR ORANGE STS REAR
15	1	650551	STS REFLECTOR LH REAR
16	1	650555	BOOM CRADLE DECAL, STS'17
17	6	900064	5/16UNC X 3/4" HEX BOLT
18	2	900067	5/16UNC X 1 1/2 HHCS GR5 MC
19	4	900517	1/2UNC X 1 1/4 HHSFB GR5 MC
20	6	900805	1/2UNC X 1 3/4 HHCS GR8 MC
21	2	914002	5/16-18UNC STOVER NUT MC GR5
22	6	914808	1/2-13UNC STOVER NUT MC GR8
23	2	N401204	BUMPER 3.00 DIA X 1.00

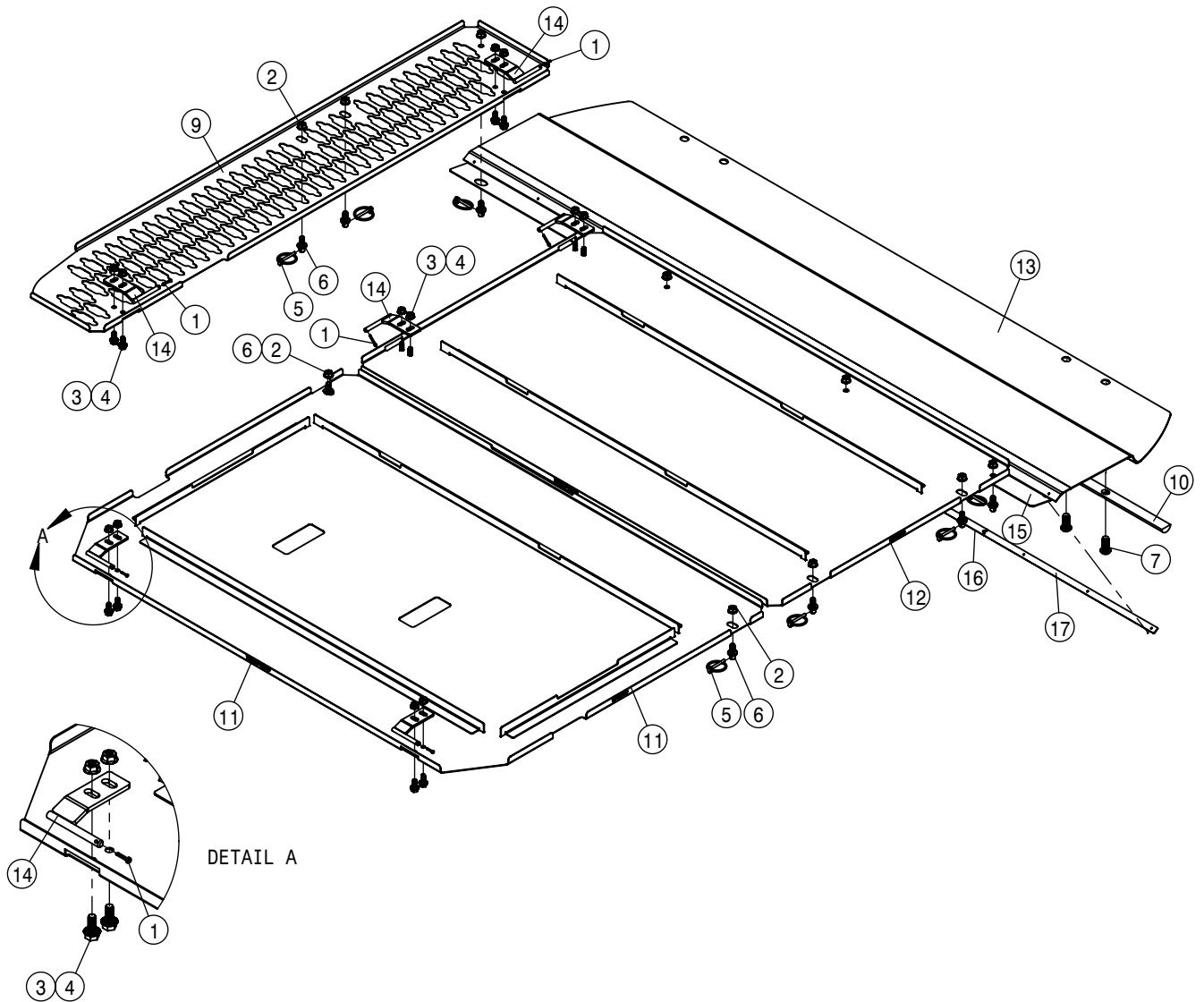


FRONT TALL CROP SHIELD ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	4	003078	RECEPT MTG BRKT, PAINTED STS 07
2	16	470087	3/8UNC HEX SERR FLANGE NUT
3	6	470113	5/16UNC SERR FLG LOCK NUT
4	4	470233	5/16UNC X 3/4 SERR FLG HEX BOLT
5	2	470234	5/16UNC X 1" SERR FLG HEX BOLT
6	4	470335	LINCHPIN, 3/16 X 1 1/4 GRIP
7	4	470520	HANGER PIN,3/8UNC x.437Dx.500L
8	12	472046	5/16UNC-3.00ID-3.687 U-BOLT,SS
9	6	475016	KLIK PIN 3/8 DIA x 3 x 1 1/2
10	2	660465	BRUSH GUARD SUPPORT
11	3	660466	BRUSH GUARD PVC TUBE STS
12	6	660467	BRUSH GUARD PVC EXT STS
13	4	660468	BRUSH GUARD MT STS
14	4	660471	FRNT BELLY SHLD RETAINER STS
15	1	660472	FRT BELLY SHIELD STS' 14
16	1	660473	RH FRT TOOLBAR SHIELD STS
17	1	660474	LH FRT TOOLBAR SHIELD STS
18	1	660475	RH FRT SHLD HING WLD STS' 14
19	1	660476	LH FRT SHLD HING WLD STS' 14
20	4	900127	3/8UNC X 1 1/4 HEX BOLT
21	2	900142	3/8 UNC X 5" HEX BOLT
22	2	900151	3/8UNC X 7 1/2 HEX BOLT
23	4	900506	3/8UNC X 2 HHSFB GR5 MC FT
24	24	914002	5/16UNC HEX STOVER NUT
25	1	HXE28534	LABEL, HYDRAULIC ENGLISH



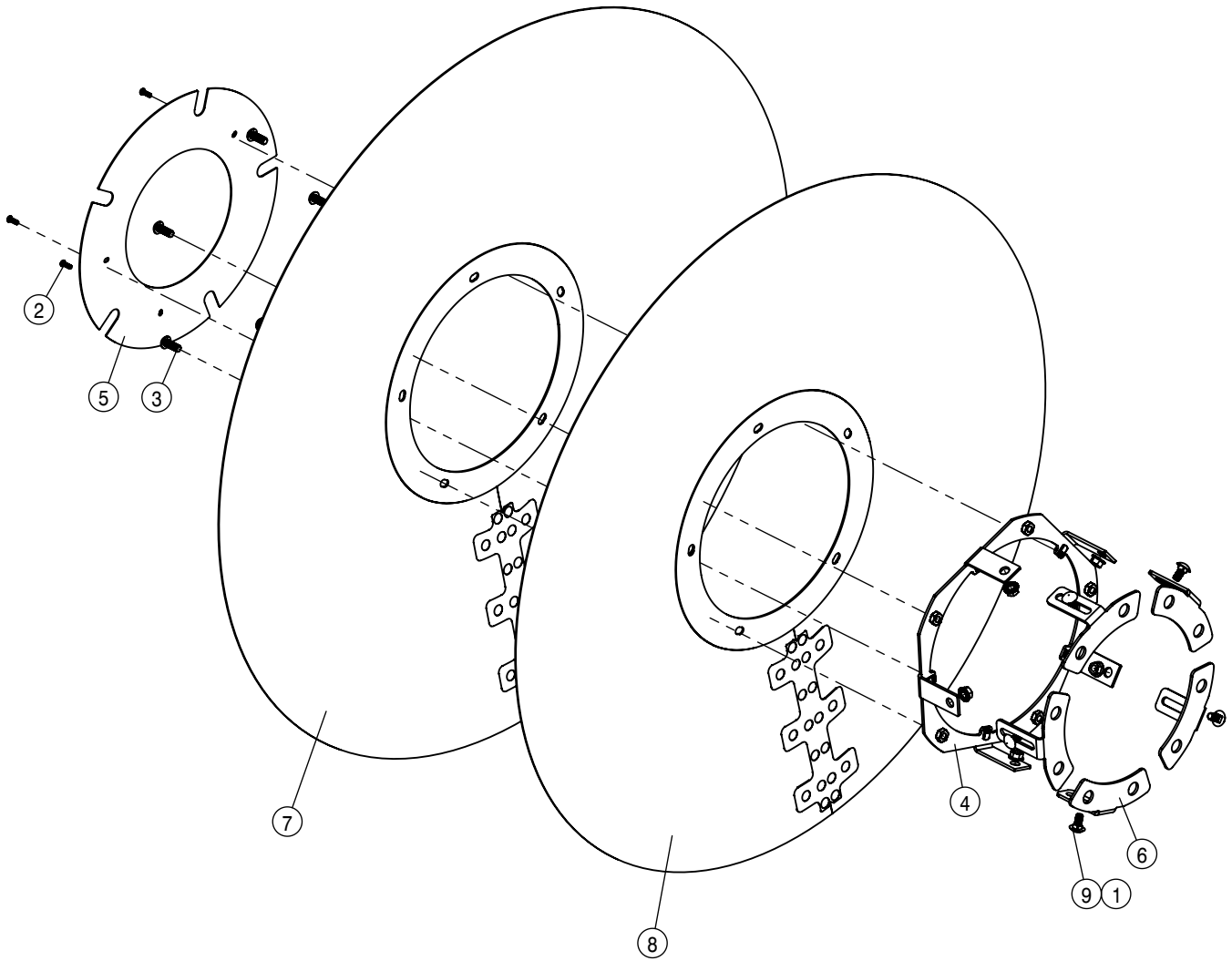
CENTER TALL CROP SHIELD ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	4	470075	1/8 X 3/4 COTTER PIN
2	3	470087	3/8-16UNC HEX FLG NUT SER MC GR5
3	9	470113	5/16-18UNC HEX FLG NUT SER MC GR5
4	8	470233	5/16UNC X 3/4 HHSFB GR5 MC
5	4	470335	LINCHPIN, 3/16 X 1 1/4 GRIP
6	4	470520	HANGER PIN, 3/8UNC x .437Dx .500L
7	4	660578	HINGE - BELLY PAN, WLD
8	1	660579	BELLY PAN - SF SOLU FRT, WLD
9	1	660580	BELLY PAN-SF SOLU REAR, WLD



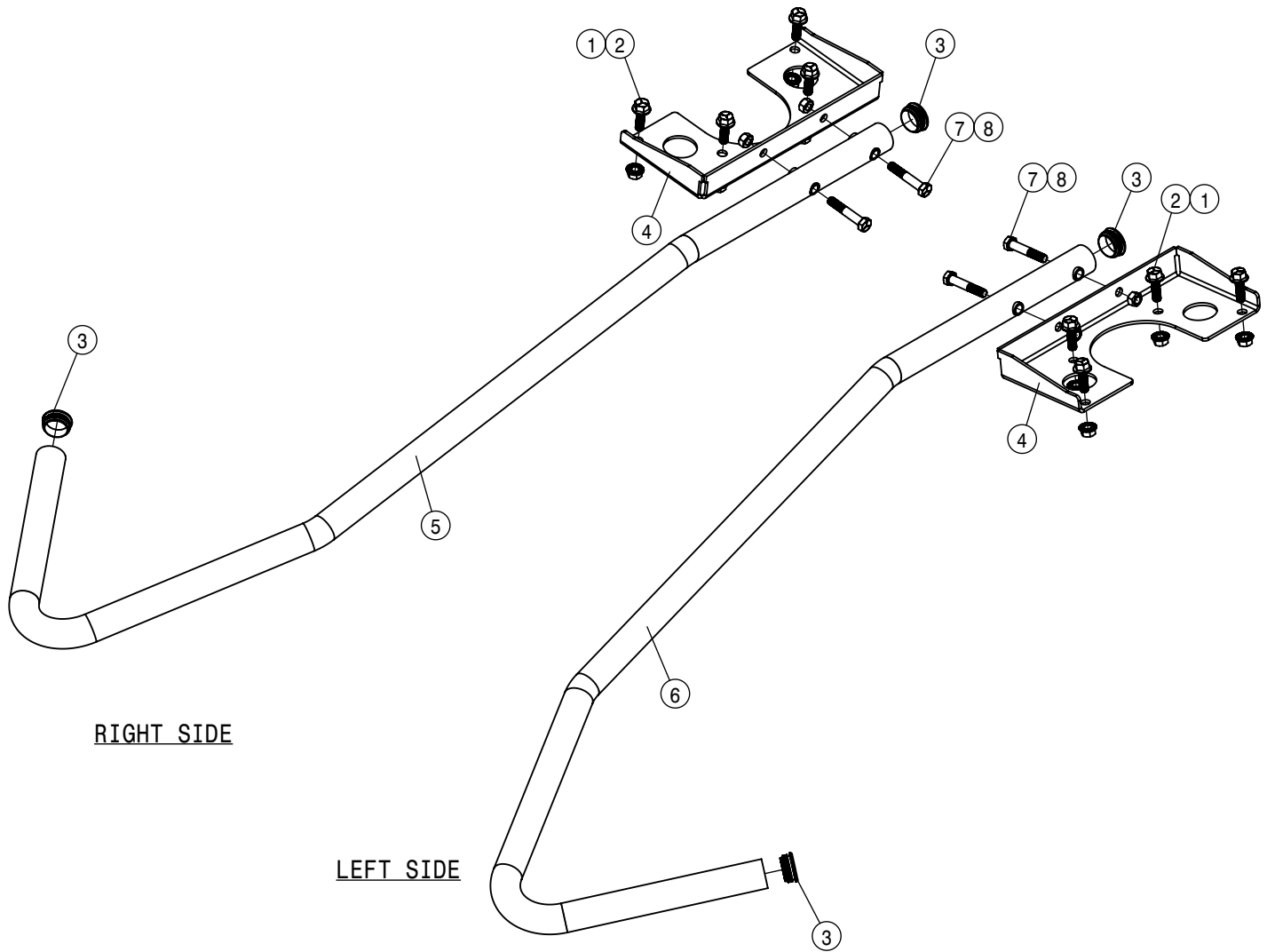


DETAIL A

REAR TALL CROP SHIELD ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	6	470075	1/8 X 3/4 COTTER PIN
2	10	470087	3/8UNC HEX SERR FLANGE NUT
3	12	470113	5/16UNC SERR FLG LOCK NUT
4	12	470233	5/16UNC X 3/4 SERR FLG HEX BOLT
5	10	470335	LINCHPIN, 3/16 X 1 1/4 GRIP
6	10	470520	HANGER PIN,3/8UNC x.437Dx.500L
7	4	473987	1/2UNC X 1 1/4BUT SKTHD SCR
NS	10	485072	POP RIVET, 1/8DIA X 1/4 GRIP SS
9	1	660565	BELLY PAN - HOOD, RH
10	1	660566	BAR - CURTAIN
11	1	660568	BELLY PAN - ENGINE FRT, WLD
12	1	660569	BELLY PAN - ENGINE REAR, WLD
13	1	660574	CURTAIN - HOOD
14	6	660578	HINGE - BELLY PAN, WLD
15	1	660586	HOLDER - CURTAIN
16	1	660595	HOLDER - CURTAIN, OUTER SCT 1
17	1	660596	HOLDER - CURTAIN, OUTER SCT 2



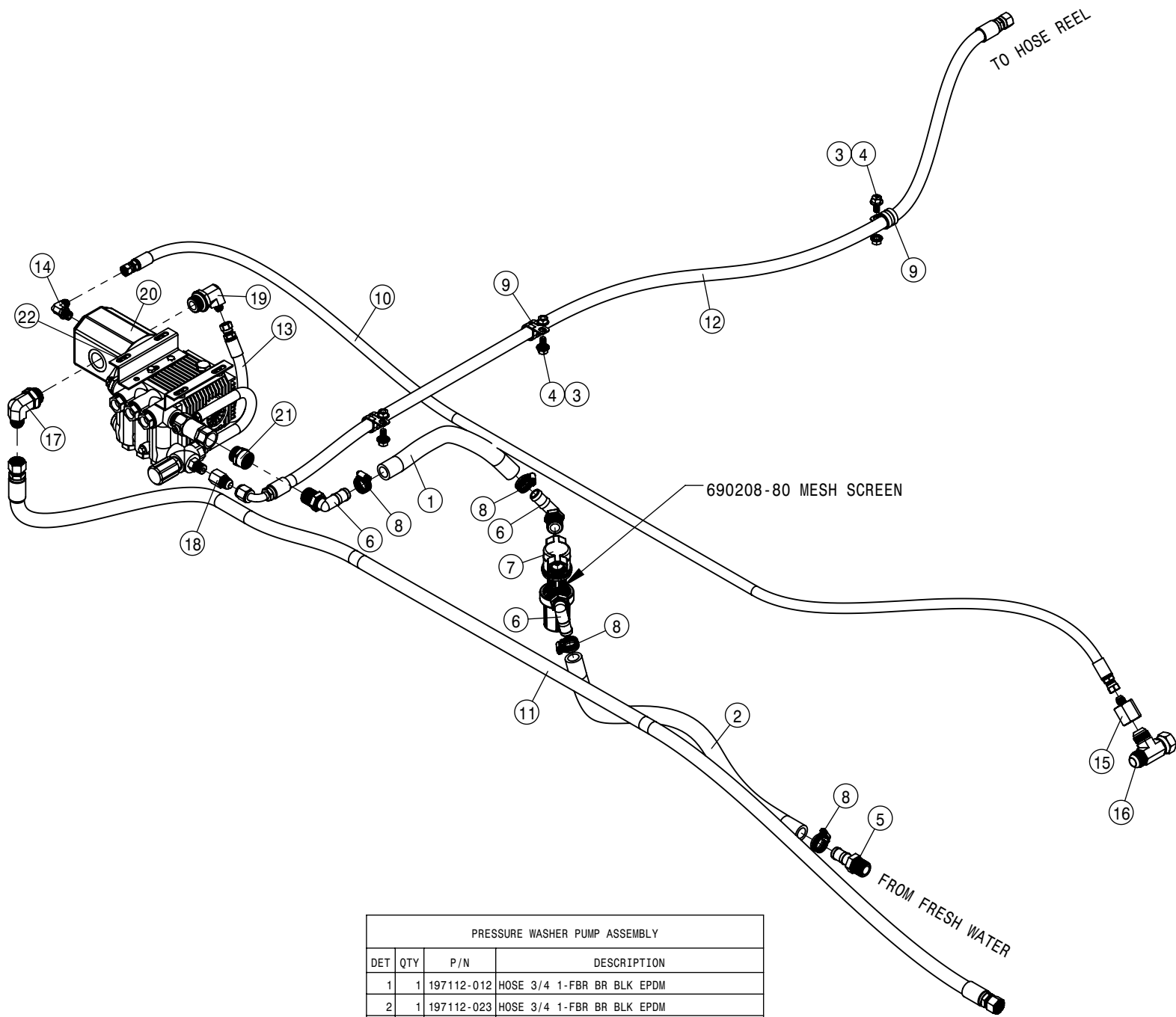
TALL CROP WHEEL GUARD			
DET	QTY	P/N	DESCRIPTION
1	5	470360	1/2-13UNC HEX FLG NUT SER MC GR5
2	3	472379	1/4UNC X 3/4 SKT HD LOC SCR SS
3	5	473987	1/2-13 UNC X 1 1/4 BHCS SS
4	1	662307	HUB CAP ADAPTER WLD
5	1	662318	FAIRFIELD HUB CAP ACCESS DOOR
6	5	662319	FAIRFIELD HUB CAP ADAPTER PLATE
7	1	662327	STS 17' 320-54 HUB CAP WLD
8	1	662333	STS 17' 380-50 HUB CAP WLD
9	5	901253	1/2-13 UNC X 1 RHSQNB GR5 MC



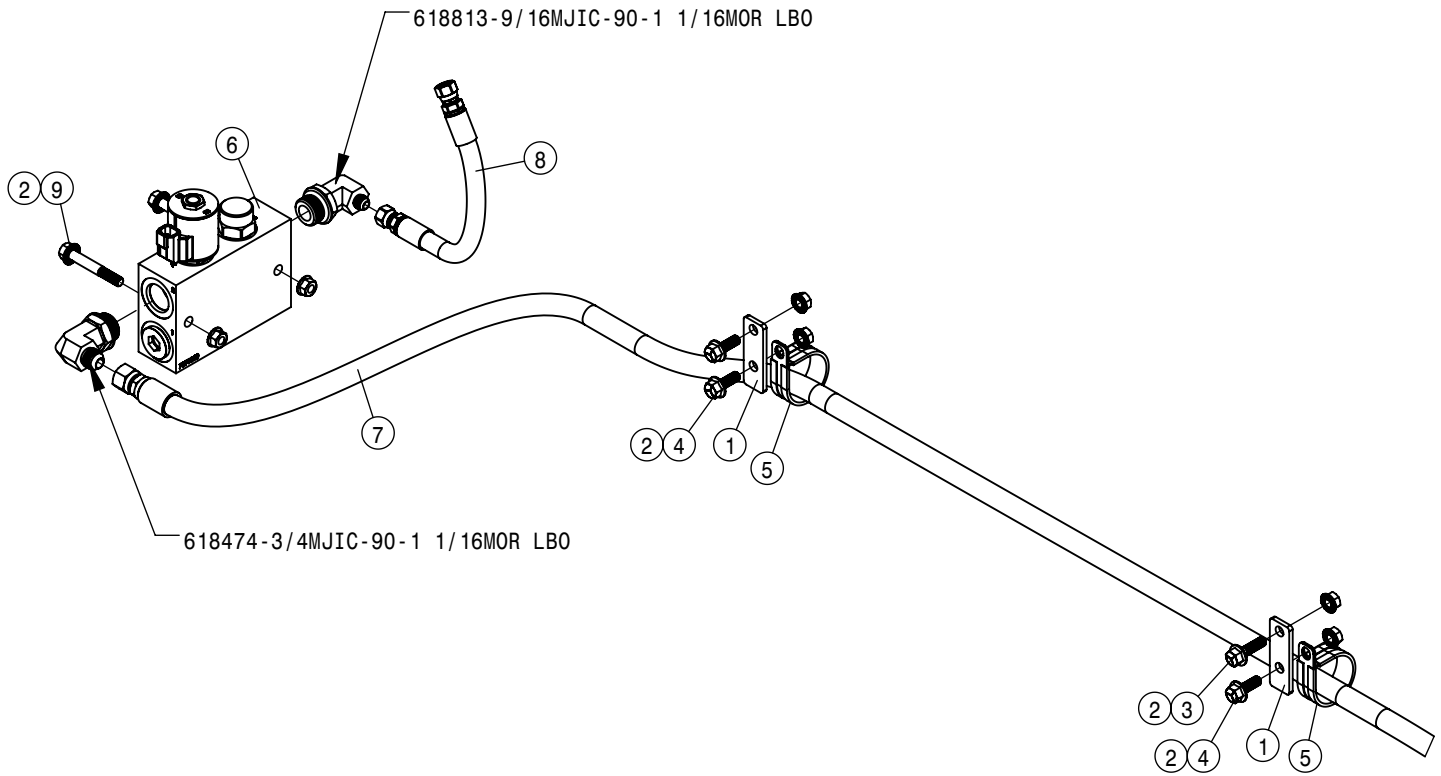
RIGHT SIDE

LEFT SIDE

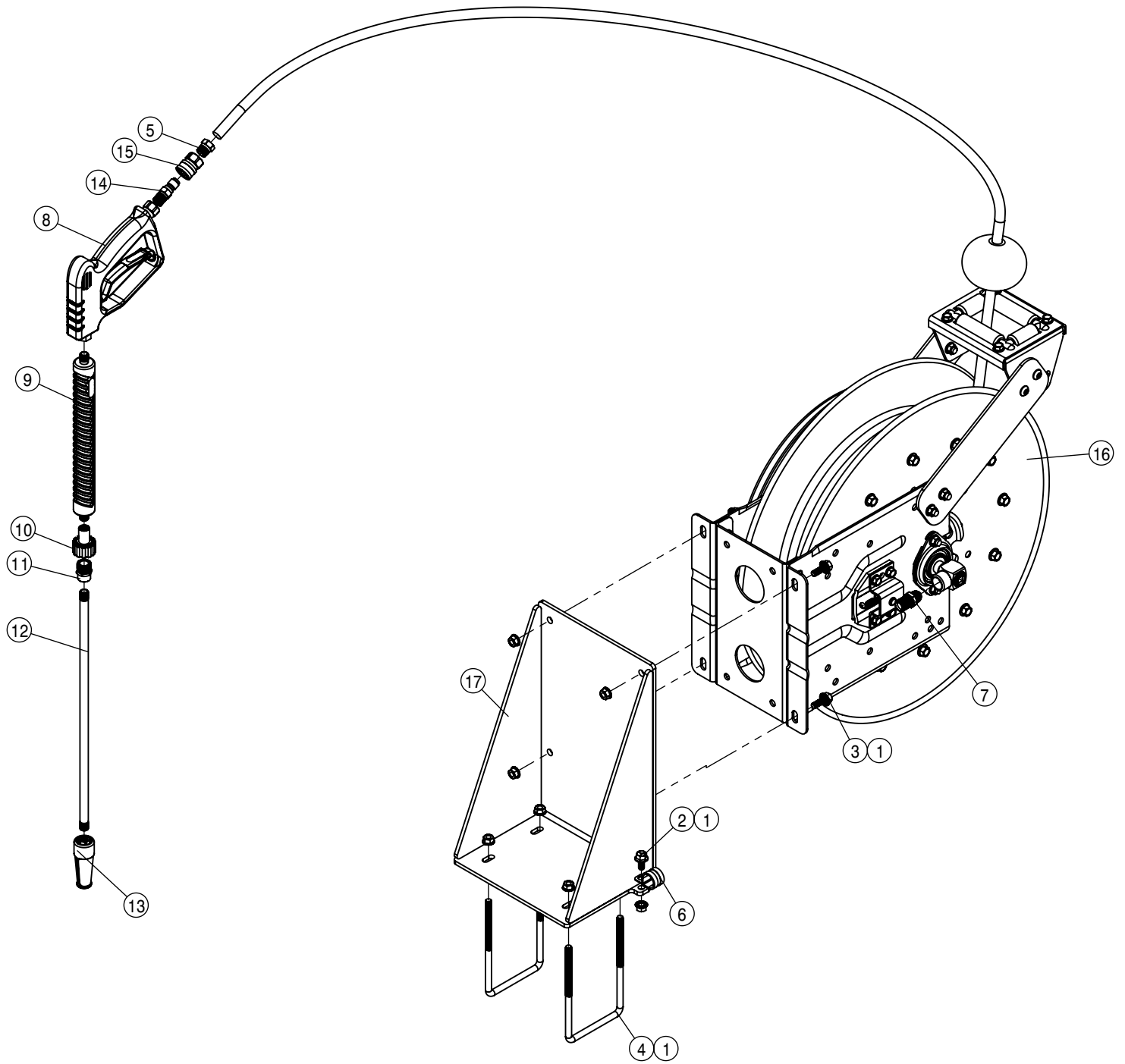
CROP DIVIDER ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	8	470360	1/2-13UNC HEX FLG NUT SER MC GR5
2	8	470431	1/2UNC X 1 1/2 HHSFB GR5 MC
3	4	629772	CAPPLUGS PLUG,1 3/4" RD, BLACK POLY
4	2	662304	MTG PLT-CROP DIVIDER WLD SD
5	1	662325	RH CROP DIVIDER WLD
6	1	662326	LH CROP DIVIDER WLD
7	4	900269	1/2UNC X 2 3/4 HHCS GR5 MC
8	4	914008	1/2-13UNC STOVER NUT MC GR5



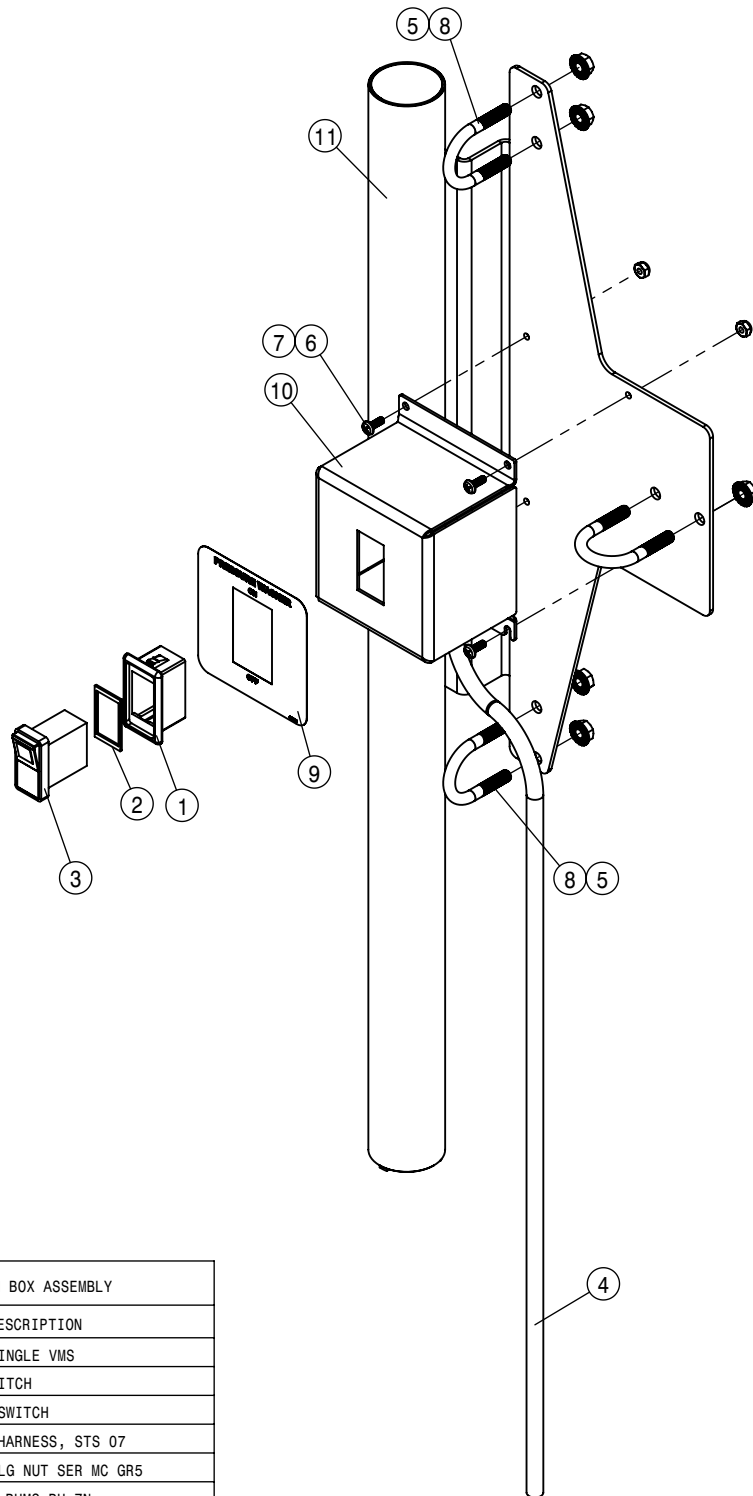
PRESSURE WASHER PUMP ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	197112-012	HOSE 3/4 1-FBR BR BLK EPDM
2	1	197112-023	HOSE 3/4 1-FBR BR BLK EPDM
3	3	470087	3/8-16UNC HEX FLG NUT SER MC GR5
4	3	470409	3/8UNC X 3/4 HHSFB GR5 MC
5	1	500022	3/4NPT-3/4HOSE BARB, POLY
6	3	500054	3/4NPT-90-3/4 HOSE BARB, POLY
7	1	503104	LINE T-STRAINER, 3/4" NPT 80 MESH
8	4	520080	HOSE CLAMP NO 10 STAINLESS
9	3	520121	CUSH CLAMP,#16 1IN X 3/4W
10	1	617446	06-451TC-06FJX-06FJX-84
11	1	617448	10-451TC-10FJX-10FJX-89 H/A
12	1	617449	08-451TC-08FJX-08FJX90-85 H/A
13	1	617450	06-451TC-06FJX-06FJX-9 H/A
14	1	618119	9/16MJIC-90-9/16MOR LBO
15	1	618483	1 1/16FJIC-9/16MJIC ADPTR
16	1	618487	1 1/16FJ SW RUN TEE-1 1/16MJ
17	1	618535	7/8MJIC-90-1 1/16MOR LBO
18	1	618787	3/4MJIC-3/8FNPT ADPTR
19	1	618813	9/16MJIC-90-1 1/16MOR LBO
20	1	690672	PRESSURE WASHER,PACE 320 HYD
21	1	715449	3/4FNPT X 3/4MGHT ADPTR BRS
22	4	910002	5/16-18UNC HEX NUT MC GR5



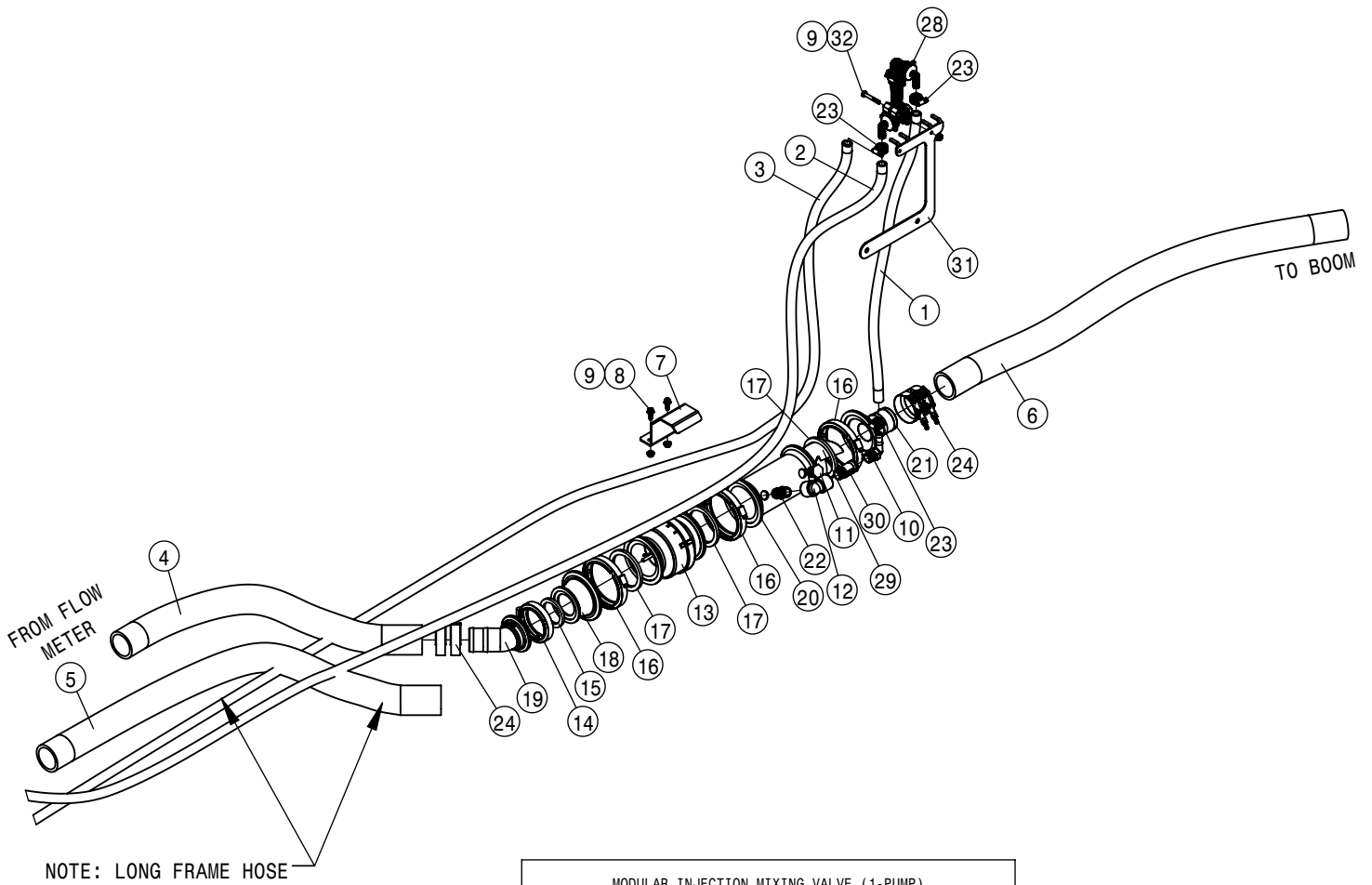
PRESSURE WASHER HYDRAULIC VALVE ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	2	344110	STS BRCKT PRESSURE WASHER
2	6	470087	3/8-16UNC HEX FLG NUT SER MC GR5
3	1	470329	3/8UNC X 1 1/4 HHSFB GR5 MC
4	3	470460	3/8UNC X 1 HHSFB GR5 MC
5	2	520161	CUSH CLAMP,#32 2"D-3/4W LOOP
6	1	606543	HYD VLV 7GPM PFC
7	1	617447	08-451TC-08FJX-08FJX-95 H/A
8	1	617450	06-451TC-06FJX-06FJX-9 H/A
9	2	900507	3/8UNC X 2 1/2 HHSFB GR5 MC



PRESSURE WASHER REEL ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	9	470087	3/8-16UNC HEX FLG NUT SER MC GR5
2	1	470409	3/8UNC X 3/4 HHSFB GR5 MC
3	4	470460	3/8UNC X 1 HHSFB GR5 MC
4	2	474027	3/8UNC-4 1/8 ID-7 U BOLT
5	1	505211	3/8-1/4NPT REDU BUSH, BRS
6	1	520121	CUSH CLAMP,#16 1IN X 3/4W
7	1	611147	3/4MJIC-1/2MNPT ADPTR
8	1	690792	TRIGGER GUN, PRESS WASH 690672
9	1	690793	12'' LANCE FOR WASH 690672
10	1	690794	ST-40 CONNECT,PRESS WASH690672
11	1	690795	ST-41 CONNECT,PRESS WASH690672
12	1	690796	LANCE, PRESSURE WASHER 690672
13	1	690797	NOZZEL, PRESSURE WASHER 690672
14	1	690798	MALE CPLR,MNPT FOR 690672
15	1	690799	FEM CPLR FNPT FOR 690672
16	1	690984	HOSE REEL-PRESS WASH .25' X 100'
17	1	691448	PRESSURE WASHER BRKT WLDT, STS' 16

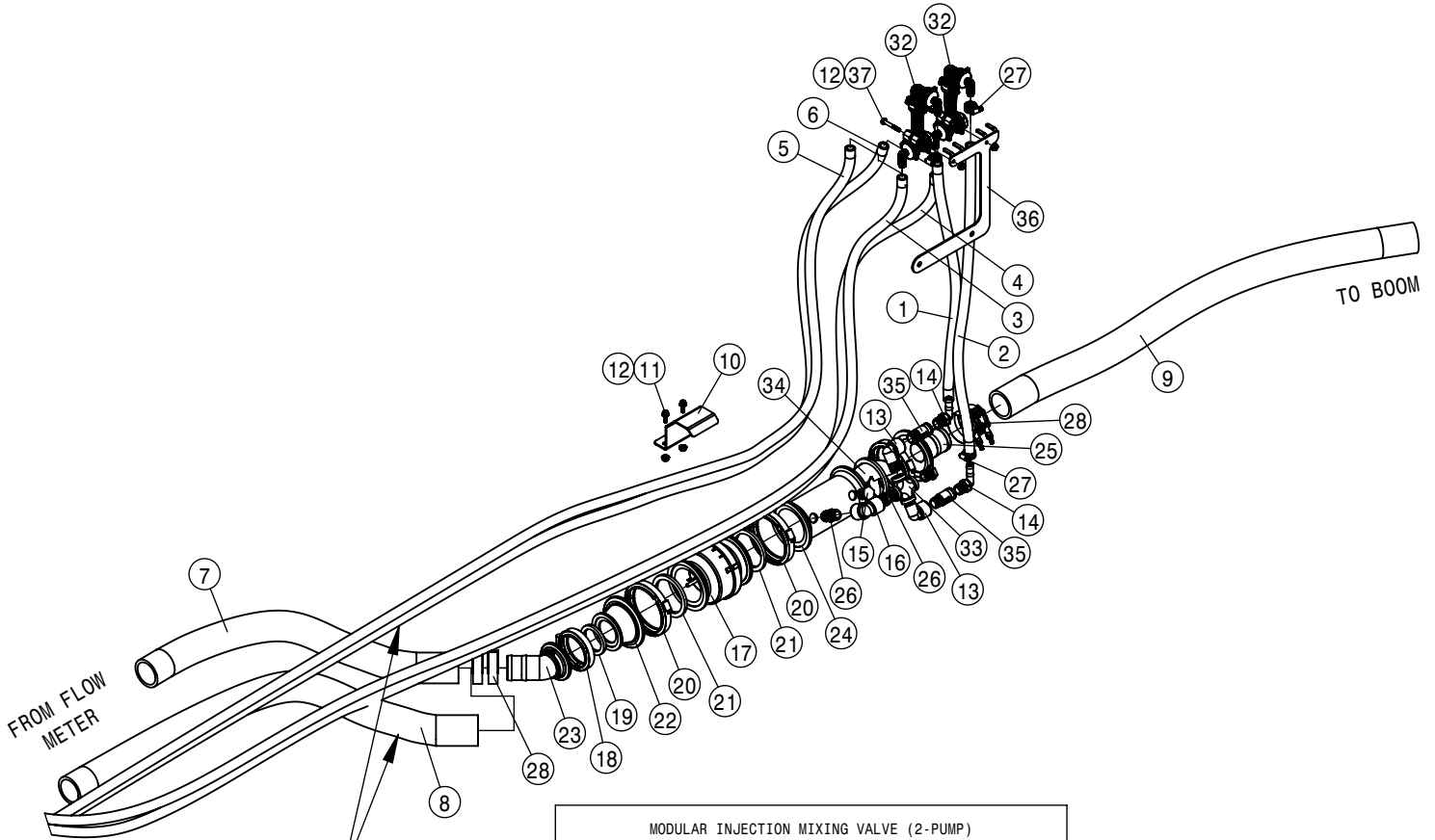


PRESSURE WASHER SWITCH BOX ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	1	292260	MOUNTING TRIM, SINGLE VMS
2	1	292263	PANEL GASKET, SWITCH
3	1	292441	PRESSURE WASHER SWITCH
4	1	293878	PRESS WASH WIRE HARNESS, STS 07
5	6	470113	5/16-18UNC HEX FLG NUT SER MC GR5
6	4	472236	#10-32 UNF X 1/2 PHMS PH ZN
7	4	473004	#10-32UNF NYLOCK NUT MC GR5
8	3	473911	5/16UNC-1.31ID-2.00 U-BOLT ZINC
9	1	650156	DECAL, PRESS WASH CTRL STS 05
10	1	691369	PRESSURE WASHER SWITCH BOX WLD
11	1	691462	PRESS WASH WAND BRKT WLD, STS



MODULAR INJECTION MIXING VALVE (1-PUMP)			
DET	QTY	P/N	DESCRIPTION
1	1	197008-031	HOSE 1/2 1-FBR BR BLK EPDM
2	1	197008-180	HOSE 1/2 1-FBR BR BLK EPDM
3	1	197008-189	HOSE 1/2 1-FBR BR BLK EPDM
4	1	197133-029	HOSE 2" SUCTION, 2F-1W EPDM
5	1	197133-040	HOSE 2" SUCTION, 2F-1W EPDM
6	1	197133-041	HOSE 2" SUCTION, 2F-1W EPDM
7	1	345023	3" MIXER CLAMP
8	2	470118	1/4UNC X 3/4 HHSFB GR5 MC
9	3	470121	1/4-20UNC HEX FLG NUT SER MC GR5
10	1	500047	1/2NPT-90-1/2 HOSE BARB, POLY
11	1	500062	1/2"NPT PLUG, POLY
12	1	500078	1/2NPT-90 EL, POLY
13	1	500142	CHECK VALVE 3" FLANGE
14	1	500194	2" FP FLANGE CLAMP S.S.
15	1	500195	2" FP FLANGE GASKET EPDM
16	3	500208	3" FLANGE CLAMP S.S.
17	3	500209	3" FLANGE GASKET EPDM
18	1	500212	3"FLANGE - 2" FP FLANGE ADTPTR
19	1	500255	2"FP FLANGE - 45- 2"HOSE BARB POLY
20	1	500345	FLANGE COUPLER 3 X 7, 1/2 NPT
21	1	500346	3" FLANGE-2"HOSE BARB POLY
22	1	503101	1/2NPT CLOSE NIPPLE, POLY
23	3	520070	HOSE CLAMP NO 8 STAINLESS
24	4	520141	2.31/2.62 T-BOLT HOSE CLAMP SS
NS	1	693367	AG LDR MULTI PRODUCT UNLOCK
NS	1	693955	AG LDR ISO INJ INST INSTRUCT
NS	1	693956	AG LDR CBL ISO EXTEND 16'
28	1	701384	FLOW VIEW MANIFOLD
29	2	701492	MIXER FIN
30	1	701619	CHECK VALVE-RAVEN 333-0011-102
31	1	701794	WILGER FLOW VIEW BRKT
32	1	900006	1/4UNC X 1 3/4 HHCS GR5 MC



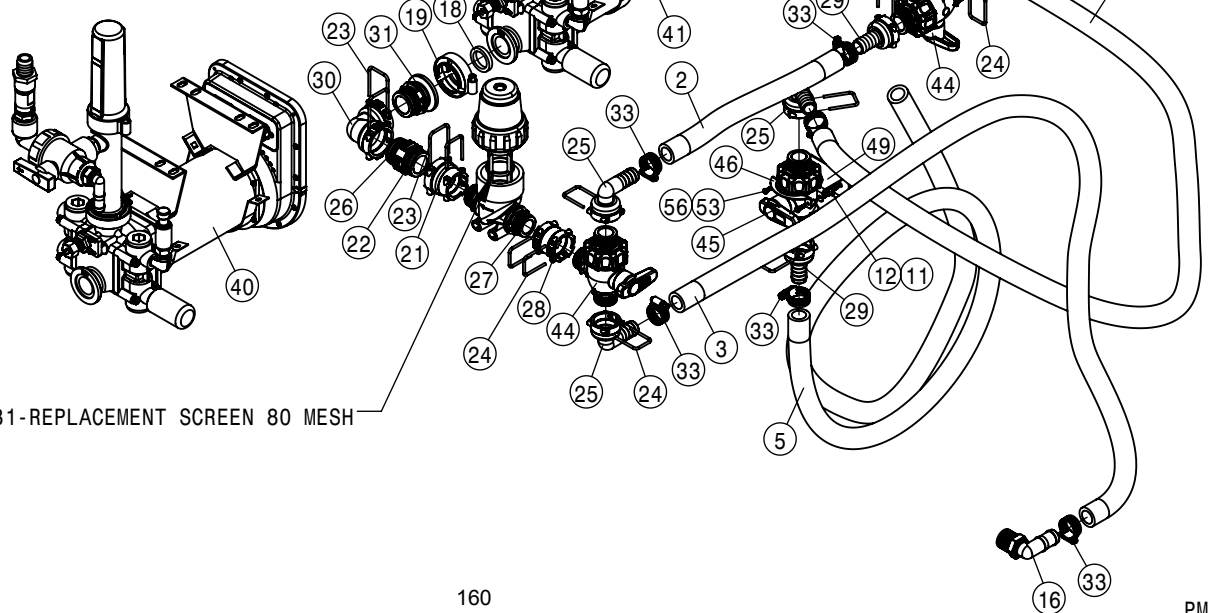


NOTE: LONG FRAME HOSES

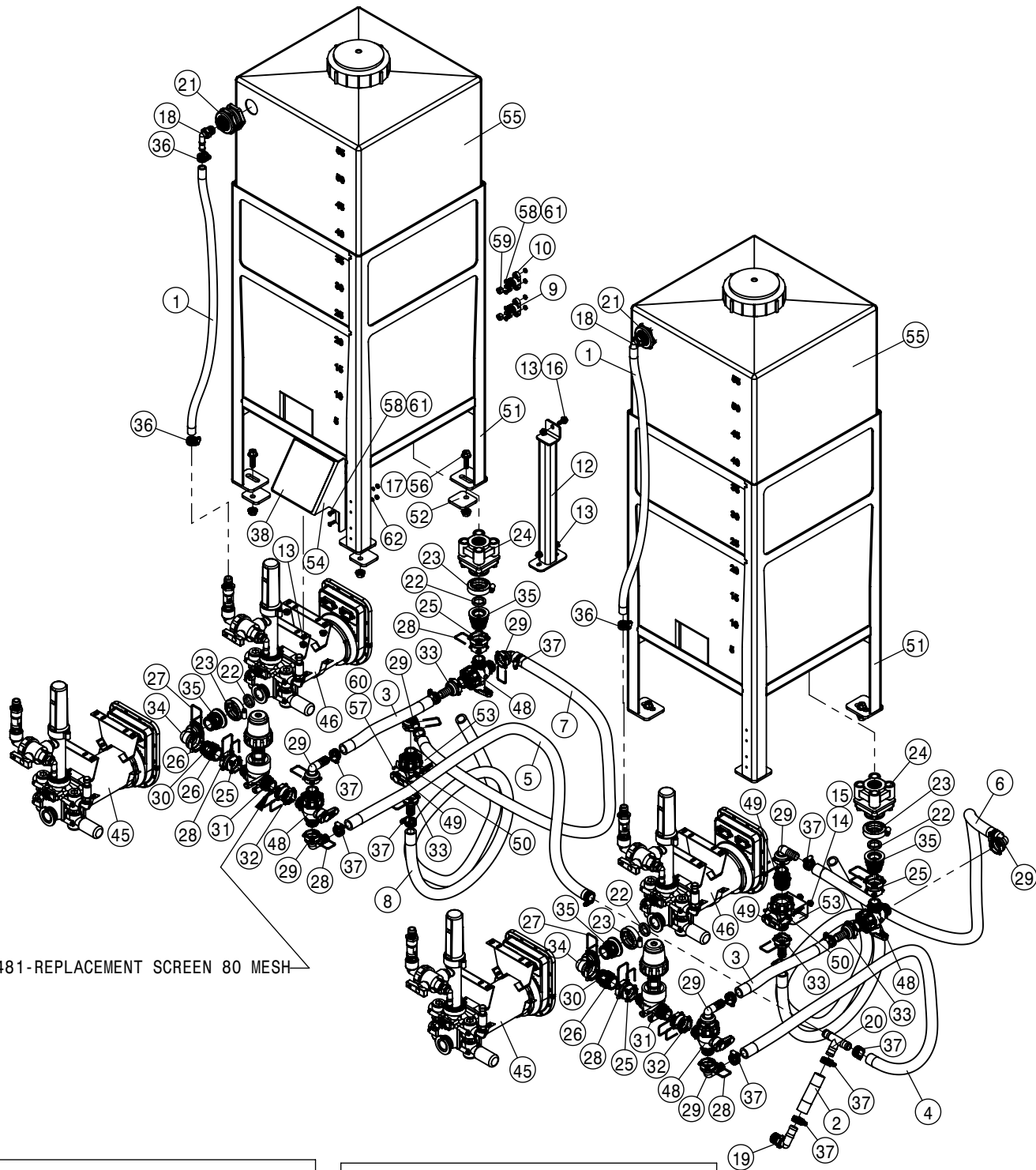
MODULAR INJECTION MIXING VALVE (2-PUMP)			
DET	QTY	P/N	DESCRIPTION
1	1	197008-027	HOSE 1/2 1-FBR BR BLK EPDM
2	1	197008-031	HOSE 1/2 1-FBR BR BLK EPDM
3	1	197008-159	HOSE 1/2 1-FBR BR BLK EPDM
4	1	197008-180	HOSE 1/2 1-FBR BR BLK EPDM
5	1	197008-189	HOSE 1/2 1-FBR BR BLK EPDM
6	1	197008-211	HOSE 1/2 1-FBR BR BLK EPDM
7	1	197133-029	HOSE 2" SUCTION, 2F-1W EPDM
8	1	197133-040	HOSE 2" SUCTION, 2F-1W EPDM
9	1	197133-041	HOSE 2" SUCTION, 2F-1W EPDM
10	1	345023	3" MIXER CLAMP
11	2	470118	1/4UNC X 3/4 HHSFB GR5 MC
12	4	470121	1/4-20UNC HEX FLG NUT SER MC GR5
13	2	500044	1/2NPT-90 ST EL, POLY
14	2	500047	1/2NPT-90-1/2 HOSE BARB, POLY
15	2	500062	1/2"NPT PLUG, POLY
16	1	500078	1/2NPT-90 EL, POLY
17	1	500142	CHECK VALVE 3" FLANGE
18	1	500194	2" FP FLANGE CLAMP S.S.
19	1	500195	2" FP FLANGE GASKET EPDM
20	3	500208	3" FLANGE CLAMP S.S.
21	3	500209	3" FLANGE GASKET EPDM
22	1	500212	3"FLANGE - 2" FP FLANGE ADTPTR
23	1	500255	2"FP FLANGE - 45- 2"HOSE BARB POLY
24	1	500345	FLANGE COUPLER 3 X 7, 1/2 NPT
25	1	500346	3" FLANGE-2"HOSE BARB POLY
26	2	503101	1/2NPT CLOSE NIPPLE, POLY
27	3	520070	HOSE CLAMP NO 8 STAINLESS
28	4	520141	2.31/2.62 T-BOLT HOSE CLAMP SS
NS	1	693367	AG LDR MULTI PRODUCT UNLOCK
NS	1	693955	AG LDR ISO INJ INST INSTRUCT
NS	1	693956	AG LDR CBL ISO EXTEND 16'
32	2	701384	FLOW VIEW MANIFOLD
33	1	701422	PIPE CROSS-.50" NPT, POLY
34	2	701492	MIXER FIN
35	2	701619	CHECK VALVE-RAVEN 333-0011-102
36	1	701794	WILGER FLOW VIEW BRKT
37	2	900006	1/4UNC X 1 3/4 HHCS GR5 MC

MODULAR INJECTION TANK ASSEMBLY (1-TANK)

DET	QTY	P/N	DESCRIPTION
1	1	197008-032	HOSE 1/2 1-FBR BR BLK EPDM
2	1	197112-014	HOSE 3/4 1-FBR BR BLK EPDM
3	1	197112-051	HOSE 3/4 1-FBR BR BLK EPDM
4	1	197112-055	HOSE 3/4 1-FBR BR BLK EPDM
5	1	197112-076	HOSE 3/4 1-FBR BR BLK EPDM
6	1	291792	TERM BLOCK,BLACK,3/8-16 SINGLE
7	1	291936	TERM BLOCK,RED,3/8-16 SINGLE
NS	1	294106	HAGIE MODULAR INJ BATT CBL
9	1	362564	PLATFORM SUPP WLD
10	7	470113	5/16-18UNC HEX FLG NUT SER MC GR5
11	2	470121	1/4-20UNC HEX FLG NUT SER MC GR5
12	2	470122	1/4UNC X 1/2 HHSFB GR5 MC
13	1	470233	5/16UNC X 3/4 HHSFB GR5 MC
14	4	470325	7/16-14UNC HEX FLG NUT SER MC GR5
15	1	500047	1/2NPT-90-1/2 HOSE BARB, POLY
16	1	500054	3/4NPT-90-3/4 HOSE BARB, POLY
17	1	500131	1/2"NPT TANK FLANGE POLY
18	2	500157	1" FLANGE GASKET EPDM
19	2	500159	1" FLANGE CLAMP S.S.
20	1	500178	1"FLG TANK FTG,BOTDRN BLT POLY
21	2	500305	T4 - T3 FEMALE REDUCER
22	4	500308	O-RING, -216 EPDM
23	4	500310	FORK D3 DIST 34.2
24	10	500311	FORK D3 DIST 29
25	4	500327	T3 TO 20MM HB 90
26	1	500341	T4 NIPPLE
27	1	500342	STRAINER T3M 80 MESH
28	1	500348	T3 FEMALE COUPLER
29	2	500349	T3 FEMALE - .75 HB
30	1	500356	T4 FEMALE 90
31	2	500357	1" FLANGE - T4M ADAPTER
32	3	520070	HOSE CLAMP NO 8 STAINLESS
33	7	520080	HOSE CLAMP NO 10 STAINLESS
NS	1	693367	AG LDR MULTI PRODUCT UNLOCK
NS	1	693392	RVN INJ CAN/LOGIC EXT 18"
NS	1	693955	AG LDR ISO INJ INST INSTRUCT
NS	1	693956	AG LDR CBL ISO EXTEND 16'
NS	1	693957	AG LDR CBL ISO PUMP ADAPTOR
NS	1	693981	CABLE-POWER, MULTI MODULE, 3'
40	1	693998	RVN SPRO ISO PMP, 5-200, HW/SW
41	1	694029	HAGIE SIDEKICK PRO ICD HW/SW
42	1	650515	DECAL, INST MODULR CHEM INJECT
NS	1	694174	RAVEN CBL INJ NO AGIT
44	2	696013	3 WAY T3 INTERRUPTED FLOW VLV
45	1	696014	T3 2 WAY BALL VLV
46	1	701791	INJ VLV BRKT
47	1	701792	INJECTION STAND WLD
48	4	701793	MODULAR INJ BACKING PLT
49	1	701795	VLV MNT BRKT
50	1	701796	INSTRUCTION DECAL MT BRKT
51	1	763745	MODULAR INJ TANK W HOLES
52	4	900512	7/16UNC X 1 1/2 HHSFB GR5 MC
53	2	903812	6-32 X 1/2 PHIL PAN MACH SCR
54	6	903888	10-24 X 3/4 PHIL PAN MACH SCR
55	2	910004	3/8-16UNC HEX NUT MC GR5
56	2	910022	#6-32UNC HEX NUT MC GR5
57	6	910026	#10-24UNC HEX NUT MC GR5
58	6	920510	HLOCK WASHER #10 MC



691481-REPLACEMENT SCREEN 80 MESH

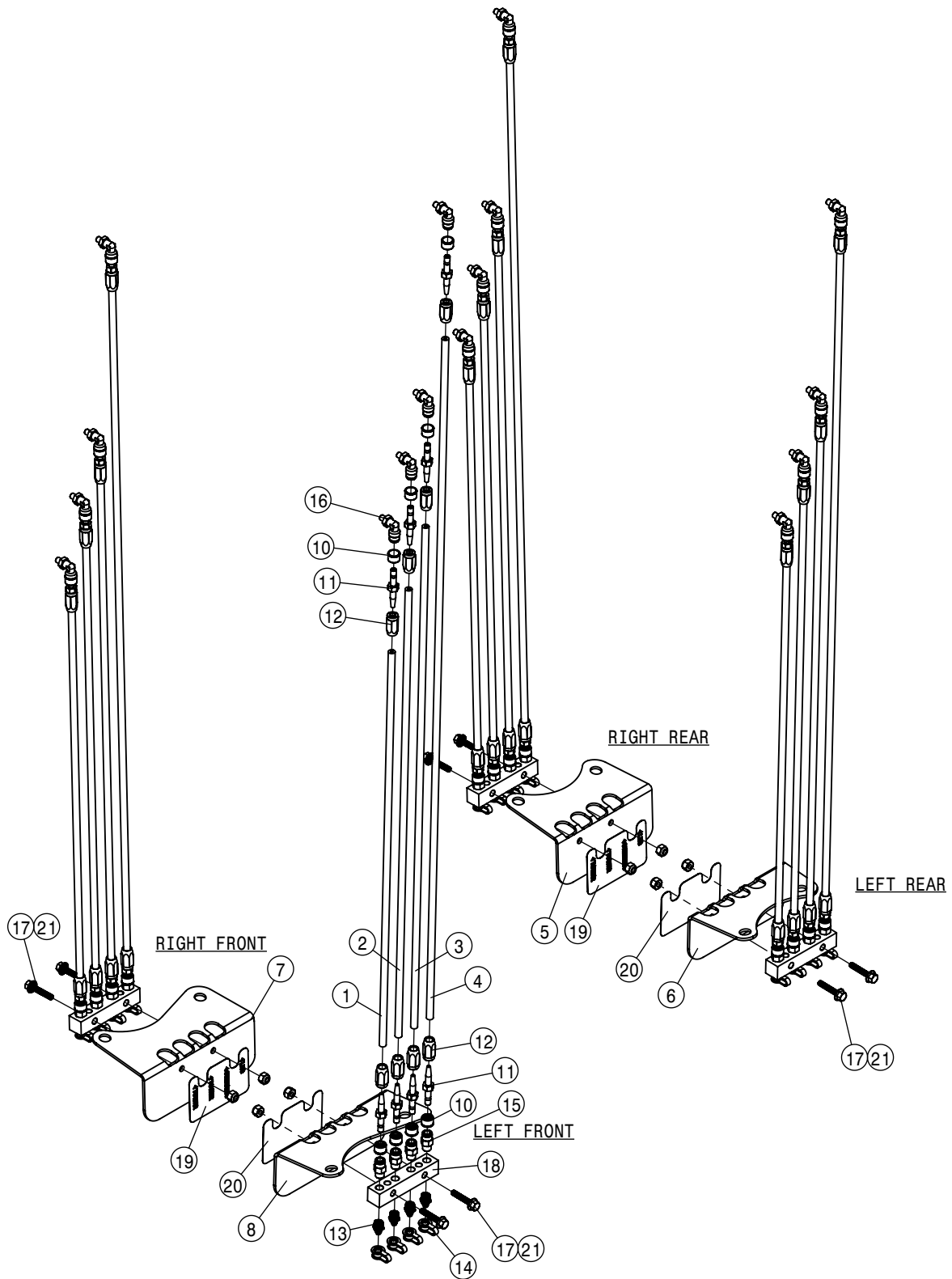


691481-REPLACEMENT SCREEN 80 MESH

MODULAR INJECTION TANK ASSEMBLY (2-TANKS)			
DET	QTY	P/N	DESCRIPTION
1	2	197008-032	HOSE 1/2 1-FBR BR BLK EPDM
2	1	197112-004	HOSE 3/4 1-FBR BR BLK EPDM
3	2	197112-014	HOSE 3/4 1-FBR BR BLK EPDM
4	1	197112-045	HOSE 3/4 1-FBR BR BLK EPDM
5	1	197112-047	HOSE 3/4 1-FBR BR BLK EPDM
6	1	197112-051	HOSE 3/4 1-FBR BR BLK EPDM
7	1	197112-055	HOSE 3/4 1-FBR BR BLK EPDM
8	2	197112-076	HOSE 3/4 1-FBR BR BLK EPDM
9	1	291792	TERM BLOCK, BLACK, 3/8-16 SINGLE
10	1	291936	TERM BLOCK, RED, 3/8-16 SINGLE
NS	1	294106	HAGIE MODULAR INJ BATT CBL
12	1	362564	PLATFORM SUPP WLD
13	7	470113	5/16-18UNC HEX FLG NUT SER MC GR5
14	4	470121	1/4-20UNC HEX FLG NUT SER MC GR5
15	4	470122	1/4UNC X 1/2 HHSFB GR5 MC
16	1	470233	5/16UNC X 3/4 HHSFB GR5 MC
17	8	470325	7/16-14UNC HEX FLG NUT SER MC GR5
18	2	500047	1/2NPT-90-1/2 HOSE BARB, POLY
19	1	500054	3/4NPT-90-3/4 HOSE BARB, POLY
20	1	500073	3/4 HOSE BARB TEE, POLY
21	2	500131	1/2"NPT TANK FLANGE POLY

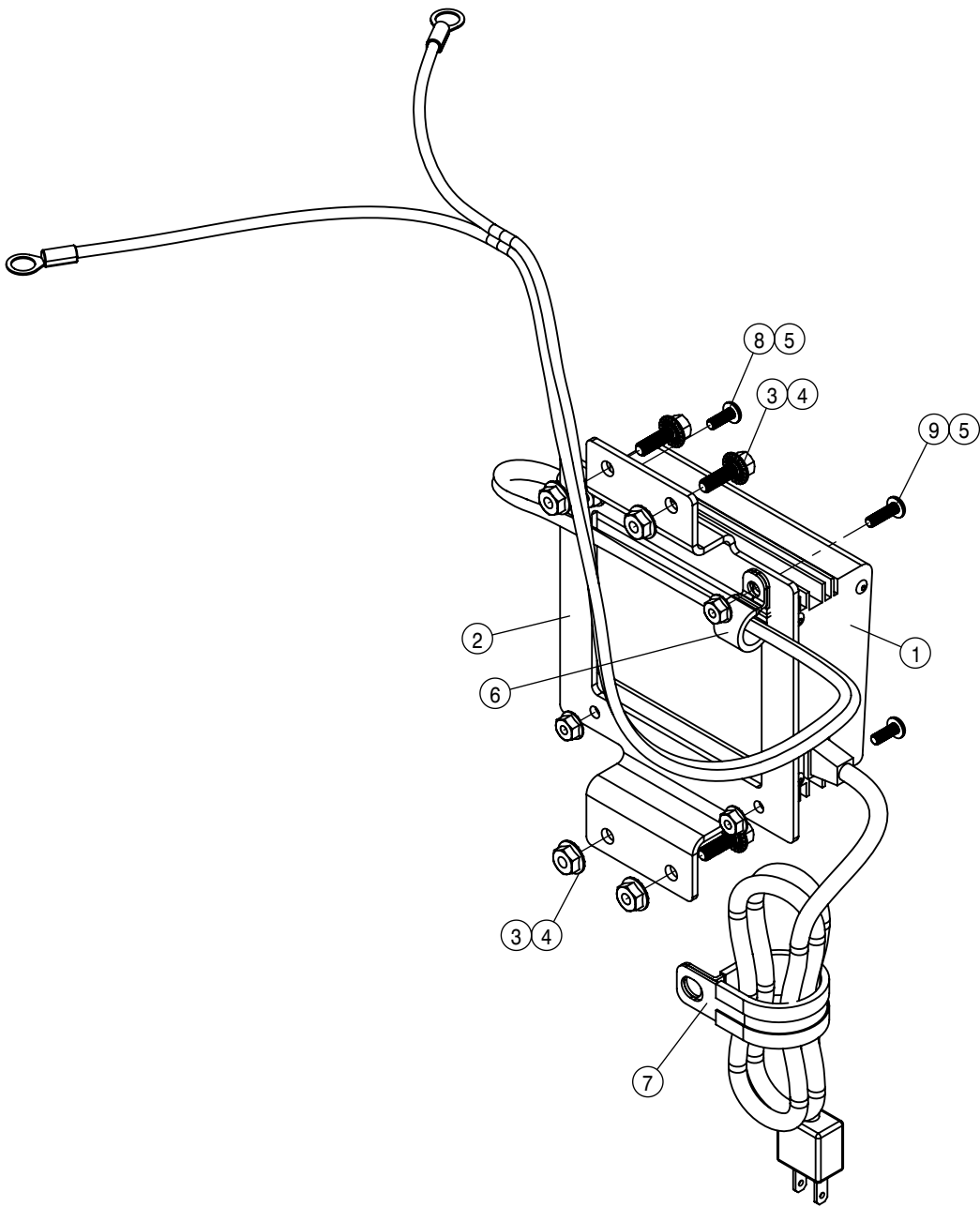
MODULAR INJECTION TANK ASSEMBLY (2-TANKS)			
DET	QTY	P/N	DESCRIPTION
22	4	500157	1" FLANGE GASKET EPDM
23	4	500159	1" FLANGE CLAMP S.S.
24	2	500178	1" FLG TANK FTG, BOTDRN BLT POLY
25	4	500305	T4 - T3 FEMALE REDUCER
26	8	500308	O-RING, -216 EPDM
27	8	500310	FORK D3 DIST 34.2
28	20	500311	FORK D3 DIST 29
29	8	500327	T3 TO 20MM HB 90
30	2	500341	T4 NIPPLE
31	2	500342	STRAINER T3M 80 MESH
32	2	500348	T3 FEMALE COUPLER
33	4	500349	T3 FEMALE - .75 HB
34	2	500356	T4 FEMALE 90
35	4	500357	1" FLANGE - T4M ADAPTER
36	5	520070	HOSE CLAMP NO 8 STAINLESS
37	16	520080	HOSE CLAMP NO 10 STAINLESS
38	1	650515	DECAL, INST MODULR CHEM INJECT
NS	1	693367	AG LDR MULTI PRODUCT UNLOCK
NS	1	693392	RVN INJ CAN/LOGIC EXT 18'
NS	1	693955	AG LDR ISO INJ INST INSTRUCT
NS	1	693956	AG LDR CBL ISO EXTEND 16'

MODULAR INJECTION TANK ASSEMBLY (2-TANKS)			
DET	QTY	P/N	DESCRIPTION
NS	1	693957	AG LDR CBL ISO PUMP ADAPTOR
NS	1	693981	CABLE-POWER, MULTI MODULE, 3'
45	2	693998	RVN SPRO ISO PMP, 5-200, HW/SW
46	2	694029	HAGIE SIDEKICK PRO ICD HW/SW
NS	1	694174	RAVEN CBL INJ NO AGIT
48	4	696013	3 WAY T3 INTERRUPTED FLOW VLV
49	2	696014	T3 2 WAY BALL VLV
50	2	701791	INJ VLV BRKT
51	2	701792	INJECTION STAND WLD
52	4	701793	MODULAR INJ BACKING PLT
53	2	701795	VLV MNT BRKT
54	1	701796	INSTRUCTION DECAL MT BRKT
55	2	763745	MODULAR INJ TANK W HOLES
56	8	900512	7/16UNC X 1 1/2 HHSFB GR5 MC
57	4	903812	6-32 X 1/2 PHIL PAN MACH SCR
58	6	903888	10-24 X 3/4 PHIL PAN MACH SCR
59	2	910004	3/8-16UNC HEX NUT MC GR5
60	3	910022	#6-32UNC HEX NUT MC GR5
61	6	910026	#10-24UNC HEX NUT MC GR5
62	6	920510	HLOCK WASHER #10 MC

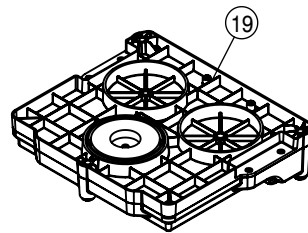
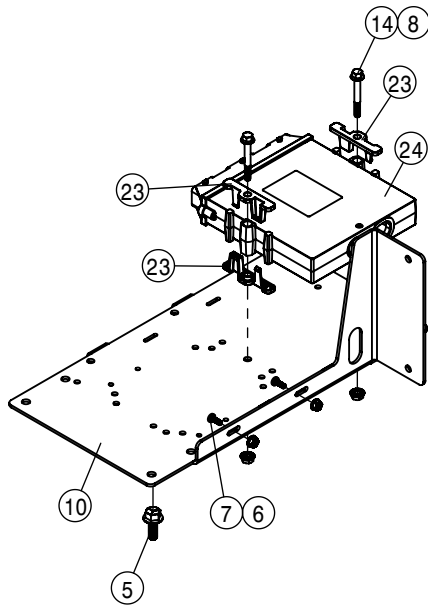
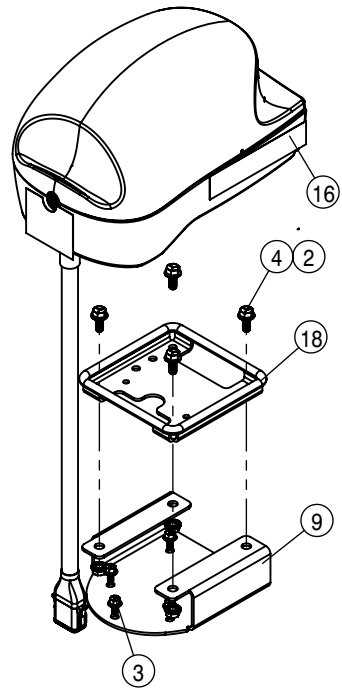
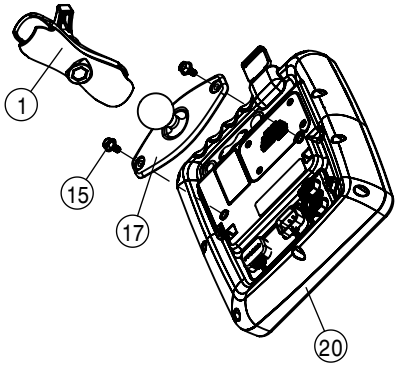


REMOTE GREASE BANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
1	4	195979-022	1/8ID-5/16OD 4000 PSI HOSE
2	4	195979-025	1/8ID-5/16OD 4000 PSI HOSE
3	4	195979-028	1/8ID-5/16OD 4000 PSI HOSE
4	4	195979-038	1/8ID-5/16OD 4000 PSI HOSE
5	1	360424	2017 GREASE ZERK RHR BRKT
6	1	360425	2017 GREASE ZERK LHR BRKT
7	1	360902	2017 GREASE ZERK RHF BRKT
8	1	360903	2017 GREASE ZERK LHF BRKT
NS	16	470154	CABLE TIE, 11.00" BLK NYLON
10	32	470735	PROTECTIVE RUBBER BOOT
11	32	470736	SHORT FIELD INSTALL

REMOTE GREASE BANK ASSEMBLY			
DET	QTY	P/N	DESCRIPTION
12	32	470737	FIELD INSTALL NUT
13	16	470738	LEAKLESS ZERK (1/8" - 27 PTF)
14	16	470740	PROTECTIVE ZERK CAP
15	16	470741	STR PUSH CON 1/4 X 1/8 NPT
16	16	470744	90 SWIVEL PUSH CON 1/4 - 28
17	8	473836	1/4UNC X 1 1/4 HHSFB SS FT
18	4	606474	MANIFOLD
19	2	650506	2017 GREASE ZERK RH DECAL
20	2	650507	2017 GREASE ZERK LH DECAL
21	8	910118	1/4-20UNC NYLOCK NUT SS

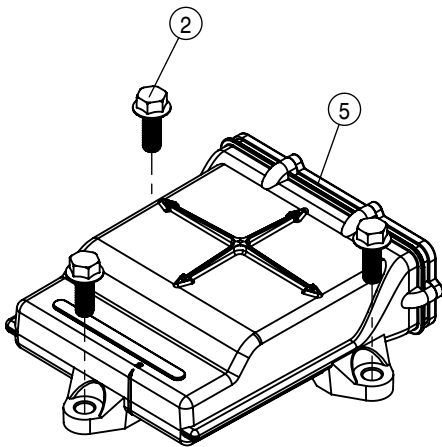
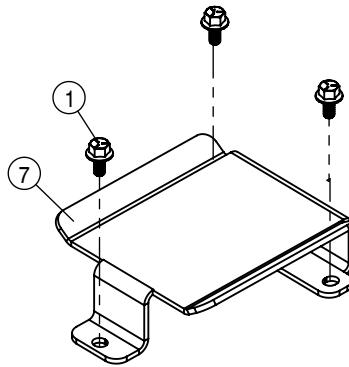


BATTERY TENDER OPTION			
DET	QTY	P/N	DESCRIPTION
1	1	292722	BATTERY TENDER, STS' 17
2	1	317806	BATTERY TENDER MT BRKT
3	4	470118	1/4UNC X 3/4 HHSFB GR5 MC
4	4	470121	1/4-20UNC HEX FLG NUT SER MC GR5
5	4	470175	#10-32UNF HEX FLG NUT SER MC GR5
6	1	520125	CUSH HOSE CLAMP,#5, 5/16D X 1/2W
7	1	520160	CUSH CLAMP,#24 1 1/2D-3/4WLOOP
8	3	903706	#10-32 UNF X 1/2 PHMS PH BZ
9	1	903710	#10-32 UNF X 5/8 PHMS PH BZ

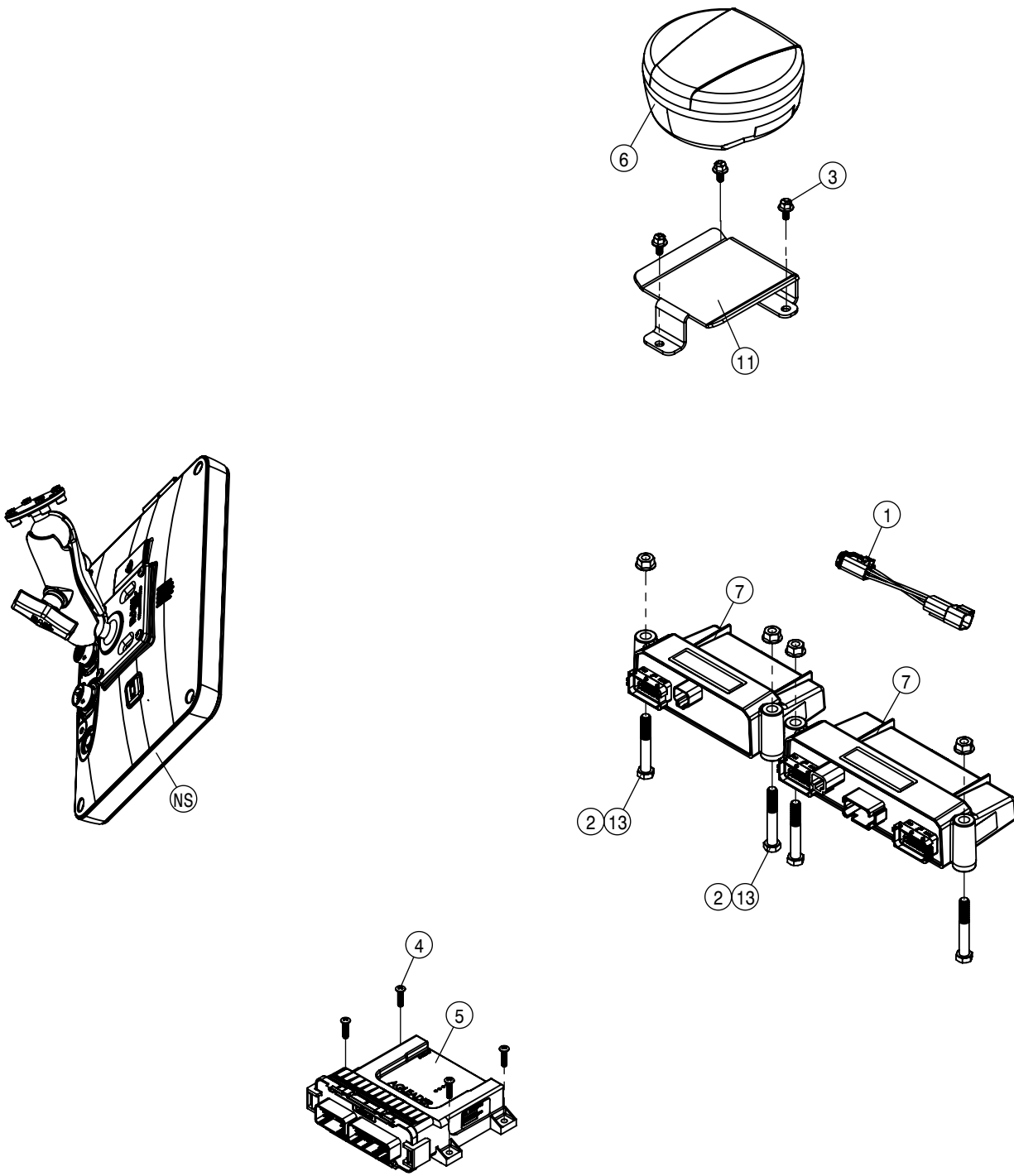


DEERE PRECISION COMPONENTS			
DET	QTY	P/N	DESCRIPTION
1	1	344385	1.5" RAM BALL MNT 4.50"DBL SOC ARM
2	4	470113	5/16-18UNC HEX FLG NUT SER MC GR5
3	5	470122	1/4UNC X 1/2 HHSFB GR5 MC
4	4	470233	5/16UNC X 3/4 HHSFB GR5 MC
5	1	470460	3/8UNC X 1 HHSFB GR5 MC
6	2	470510	10-24 SERR. FLANGE NUT
7	2	472199	10-24 X 1/2 PHIL PANHD MACH SCR
8	2	473832	1/4-20UNC HEX FLG NUT SER SS
9	1	693107	STARFIRE HOOP MT BRKT
10	1	693870	THIRD PARTY PLATE
NS	1	693999	MAGNET KIT
NS	1	694037	CABLE RCM/JDRC 2000 2018

DEERE PRECISION COMPONENTS			
DET	QTY	P/N	DESCRIPTION
NS	1	694038	HARNSS SSU ADAPTER 2018+
14	2	900464	1/4UNC X 2 HHSFB SS
15	2	910034	M6-1.0 X 12MM HHFB
16	1	BPF11018	POSITION RCVR STARFIRE 6000
17	1	PF11019	MNT, DISPLAY BRCKT, RAM MNT
18	1	PF81190	BRACKET KIT ASSY, ROOF RACK
19	1	PFA10679	JDRC2000 W/SOFTWARE
20	1	PFA11060	GREENSTAR 3 2630 DISPLAY W/SW
NS	1	PFA11102	STARFIRE RCVR HARNSS STS/DTS
NS	1	PFP12435	WIRE HRNSS GS3 CRNPST W/3 VID
23	4	R231112	CONTROLLER ISOLATOR
24	1	RE251348	STEERING CONTROLLER ATSSU

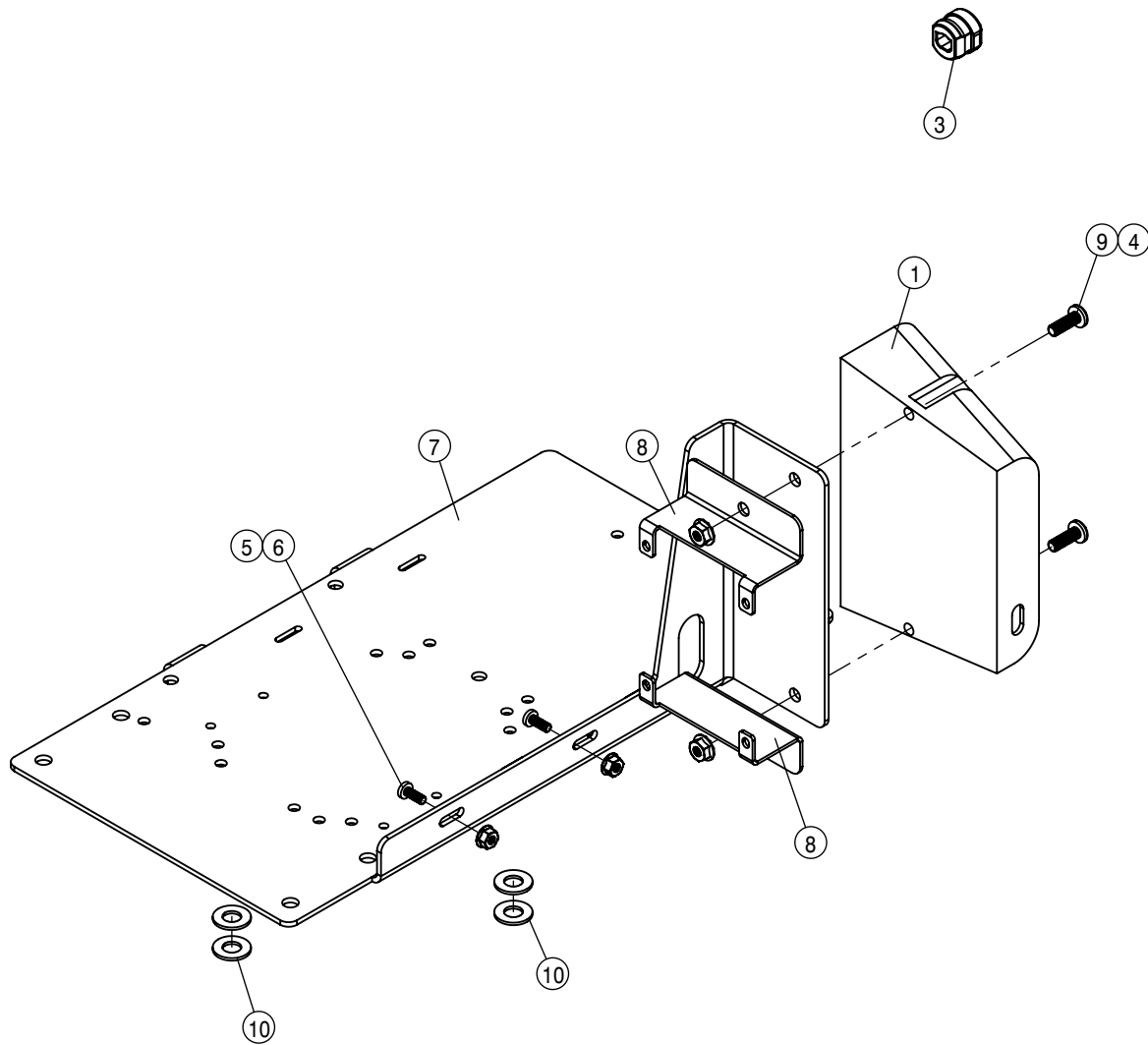


RAVEN PRECISION COMPONENTS			
DET	QTY	P/N	DESCRIPTION
	1	3	470122 1/4UNC X 1/2 HHSFB GR5 MC
	2	3	470460 3/8 X 1" SERR FLG BOLT
	NS	4	470467 6-32 KEP NUT
	NS	1	693394 RAVEN RCM MODULE
	5	1	693882 SMARTRAX HW/SW
	NS	1	693999 MAGNET KIT
	7	1	694017 AG LEADER GPS BRKT
	NS	1	694031 HARNESS SMARTRAX ADAPT 2018+
	NS	1	694032 HARNESS VIPER 4 ADAPT 2018+
	NS	1	694033 HARNESS 600S ADAPT 2018+
	NS	1	694037 CABLE RCM/JDRC 2000 2018
	NS	1	694106 KIT,VIPER 4+ W/O GPS
	NS	1	694109 600S SBAS D2S00G0TOA-RAV-
	NS	4	903814 6-32 X 3/4 PHIL PANHD MACH SCR BZ



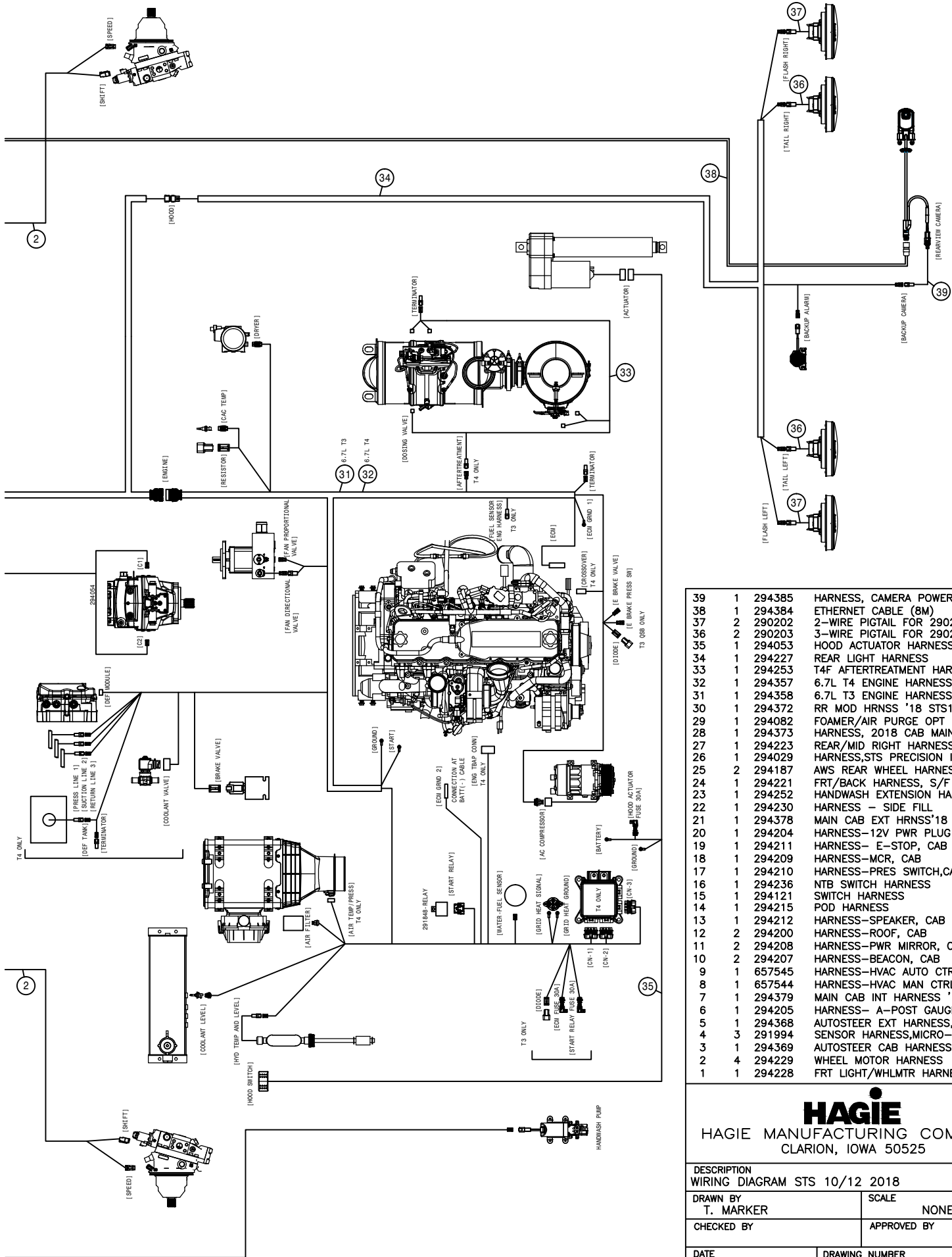
AG LEADER PRECISION COMPONENTS			
DET	QTY	P/N	DESCRIPTION
1	1	294141	HARNESS, 4 PIN CHANGER
2	4	470087	3/8-16UNC HEX FLG NUT SER MC GR5
3	3	470122	1/4UNC X 1/2 HHSFB GR5 MC
4	4	472235	10-32 X 3/4 PHIL HD MACH SCR
5	1	690080	AG LEADER ST COM ECU KIT 2018
6	1	690086	KIT GPS 6500 2018
7	1	690090	AG LEADR ISO SPY SYS KIT 2018
NS	2	693494	TERMINATOR, RAVEN
NS	1	693928	INCOMMAND 1200 DISP KIT
NS	1	693933	AG LDR ISO DC CAB KIT
11	1	694017	AG LEADER GPS BRKT
NS	1	694036	HARNESS INCOMMAND ADAPT 2018
13	4	900134	3/8UNC X 2 1/2 HHCS GR5 MC





OPEN SOURCE PRECISION COMPONENTS			
DET	QTY	P/N	DESCRIPTION
1	1	292023	IQAN-MC2 MODULE-2014 CONTROL
NS	1	294298	3RD PARTY HARNESS MY16
3	1	344478	BUSHING - STRAIN RELIEF
4	2	470121	1/4 UNC SERR FLG LOCK NUT
5	2	470510	10-24 SERR. FLANGE NUT
6	2	472199	10-24 X 1/2 PHIL PANHD MACH SCR
7	1	693870	THIRD PARTY PLATE
8	2	693997	BUSSMAN FUSE BKT
9	2	903711	1/4UNC X3/4PHIL PANHD MACH SCR
10	4	920002	SAE FLAT WASHER 3/8 MC

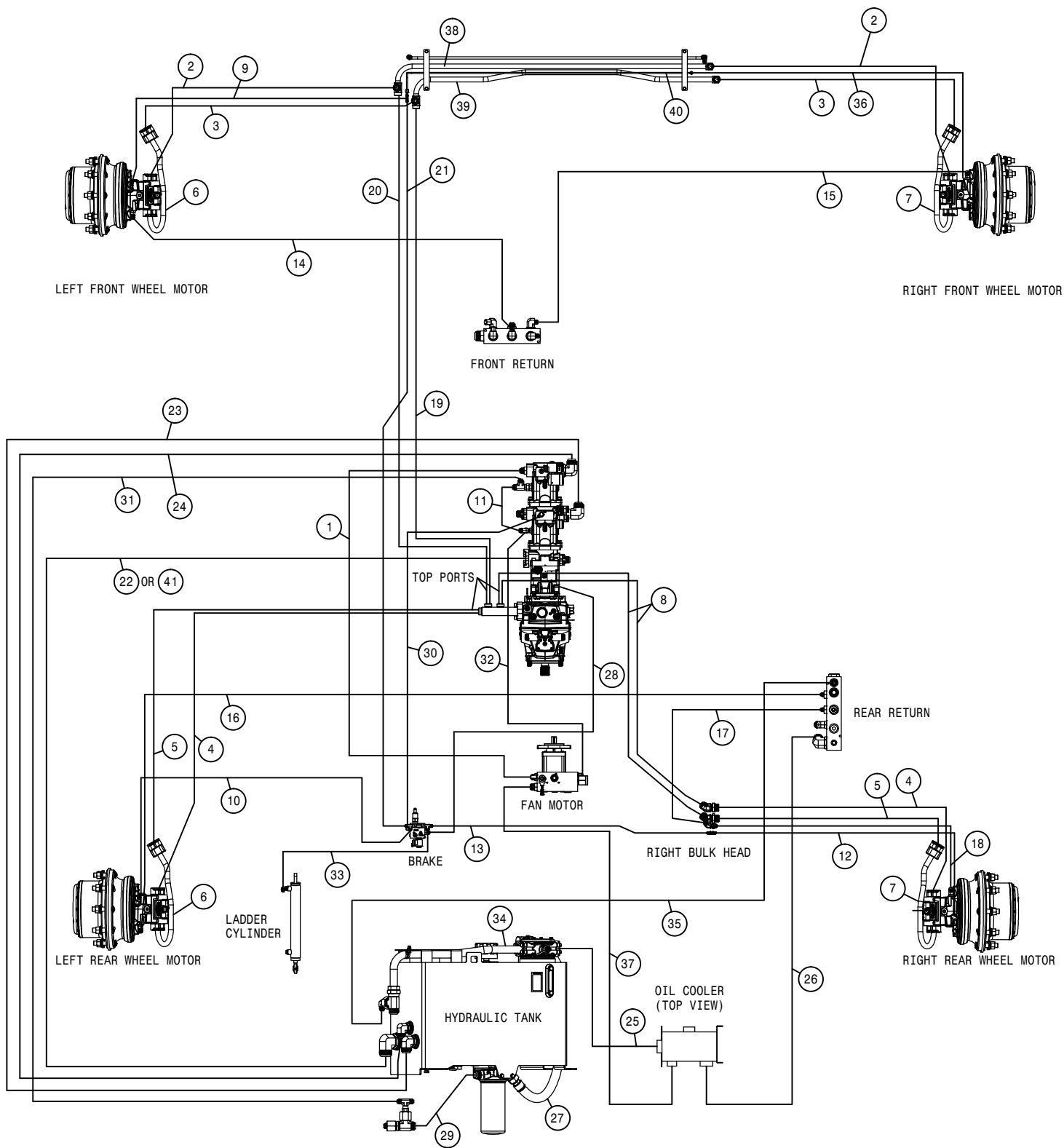




39	1	294385	HARNSS, CAMERA POWER ADAPTER
38	1	294384	ETHERNET CABLE (8M)
37	2	290202	2-WIRE PIGTAIL FOR 290200AMBER
36	2	290203	3-WIRE PIGTAIL FOR 290201 RED
35	1	294053	HOOD ACTUATOR HARNSS
34	1	294227	REAR LIGHT HARNSS STS'14
33	1	294253	T4F AFTERTREATMENT HARNSS
32	1	294357	6.7L T4 ENGINE HARNSS STS'17
31	1	294358	6.7L T3 ENGINE HARNSS STS'17
30	1	294372	RR MOD HRNSS '18 STS'10 THRU 16
29	1	294082	FOAMER/AIR PURGE OPT HRNSS STS
28	1	294373	HARNSS, 2018 CAB MAIN PRECISI
27	1	294223	REAR/MID RIGHT HARNSS STS'14
26	1	294029	HARNSS,STS PRECISION INTERFAC
25	2	294187	AWS REAR WHEEL HARNSS STS'13
24	1	294221	FRT/BACK HARNSS, S/F STS'14
23	1	294252	HANDWASH EXTENSION HARNSS
22	1	294230	HARNSS - EXT FILL STS'14
21	1	294378	MAIN CAB EXT HRNSS'18 STS'10-16
20	1	294204	HARNSS-12V PWR PLUG STS'14
19	1	294211	HARNSS- E-STOP, CAB STS'14
18	1	294209	HARNSS-MCR, CAB STS'14
17	1	294210	HARNSS-PRES SWITCH,CAB STS'14
16	1	294236	NTB SWITCH HARNSS STS'14
15	1	294121	SWITCH HARNSS
14	1	294215	POD HARNSS
13	1	294212	HARNSS-SPEAKER, CAB STS'14
12	2	294200	HARNSS-ROOF, CAB STS'14
11	2	294208	HARNSS-PWR MIRROR, CAB STS'14
10	2	294207	HARNSS-BEACON, CAB STS'14
9	1	657545	HARNSS-HVAC AUTO CTRL STS'14
8	1	657544	HARNSS-HVAC MAN CTRL STS'14
7	1	294379	MAIN CAB INT HARNSS '18 D/STS
6	1	294205	HARNSS- A-POST GAUGE STS'14
5	1	294368	AUTOSTEER EXT HARNSS, STS'12
4	3	291994	SENSOR HARNSS,MICRO-DEUTSCH
3	1	294369	AUTOSTEER CAB HARNSS, STS'17
2	4	294229	WHEEL MOTOR HARNSS STS'14
1	1	294228	FRT LIGHT/WHLMTR HARNSS '14

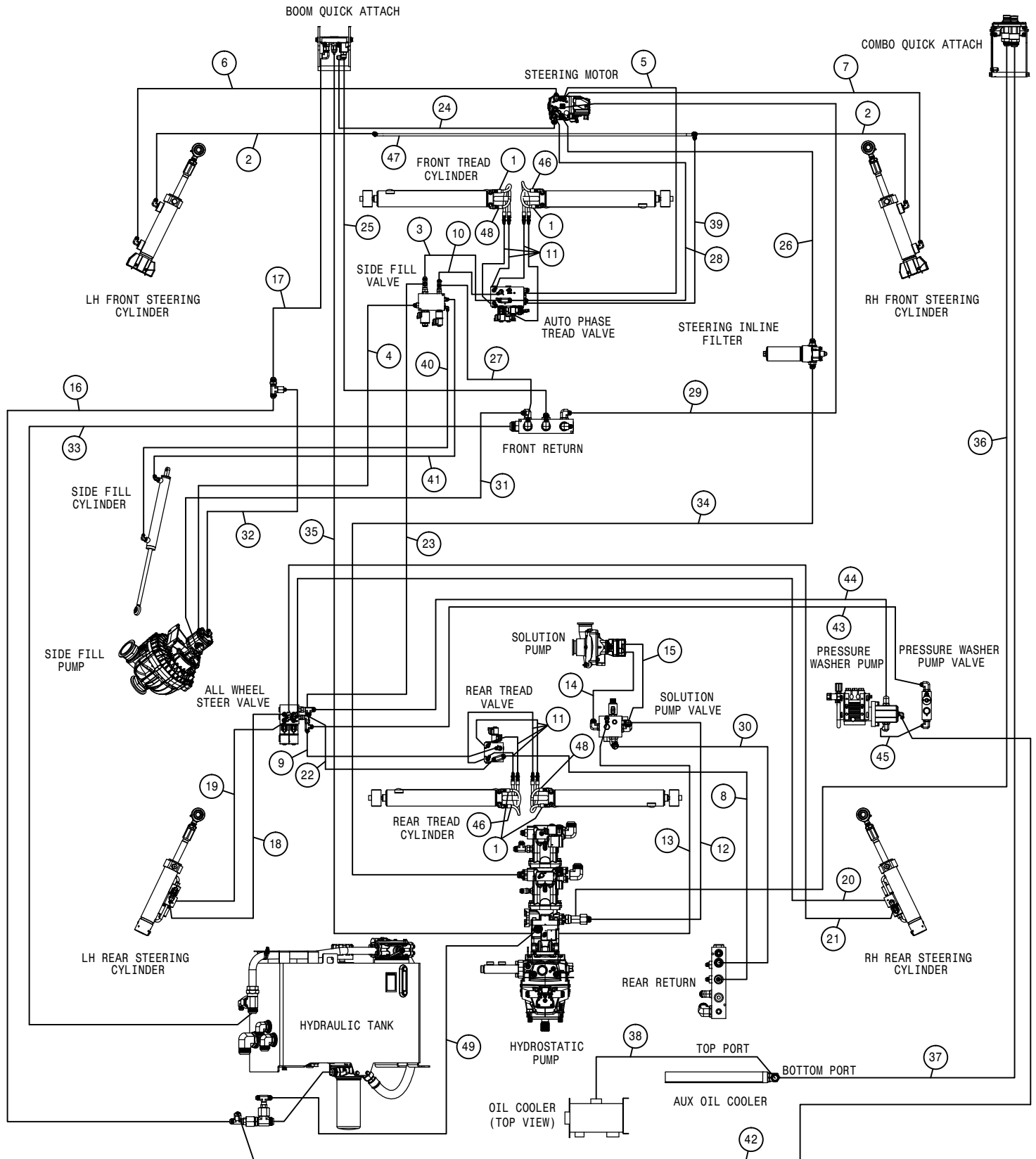
**HAGIE**  
HAGIE MANUFACTURING COMPANY  
CLARION, IOWA 50525

DESCRIPTION WIRING DIAGRAM STS 10/12 2018		
DRAWN BY T. MARKER	SCALE NONE	
CHECKED BY	APPROVED BY	
DATE 7/21/2017	DRAWING NUMBER 499402	REV A
SHEET 1 OF 1		



STS 10/12 HYDRAULIC DIAGRAM 2018  
REFERENCE DRAWING NO. 499403s1\_RevA

DET.	QTY	PART NO.	DESCRIPTION	DET.	QTY	PART NO.	DESCRIPTION	
1	1	617471	12-451TC-12FJX-12FJX45-83	22	1	617090	32-811-32FJX-40FLG-23	H/A
2	2	617462	16-797TC-16FFOX-16C62F-126	23	1	617091	24-811-24FJX-24FJX-71	H/A
3	2	617463	16-797TC-16FFOX-16C62F90-112	24	1	617473	24-811-24FJX-24FJX90-61	H/A
4	2	617464	16-797TC-16FFOX-16C62F-134	25	1	617093	24-811-24FJX-24FLG90-48	H/A
5	2	617465	16-797TC-16FFOX-16C62FX90-116H	26	1	617094	24-811-24FJX-24FJX90-31	H/A
6	2	617456	LFT DRV TUBE 1.00" X 0.120" WT	27	1	617095	20-811-20FJX-20FJX45-47	H/A
7	2	617457	RGT DRV TUBE 1.00" X 0.120" WT	28	1	617492	06-451TC-08FJX-06FJX90-16	H/A
8	2	617067	16-797TC-16FFOX-16FFOX90-31H/A	29	1	617120	20-811-20FJX-20FJX-37	H/A
9	1	617483	04-451TC-04FJX-04FJX45-149	30	1	617489	04-451TC-04FJX-06FJX-31	H/A
10	1	617488	04-451TC-06FJX-04FJX45-155	31	1	617475	12-451TC-16FJX-12FJX45-18	H/A
11	1	617474	12-451TC-10FJX-12FJX45-16	32	1	617472	06-451TC-10FJX-06FJX90-87	H/A
12	1	617486	04-451TC-04FJX-04FJX45-150	33	1	617491	06-451TC-06FJX-06FJX-40	H/A
13	1	617490	04-451TC-04FJX-06FJX45-42	34	1	617151	HYD TANK TUBE	
14	1	617482	08-451TC-08FJX-08FJX90-207	35	1	617171	12-451TC-12FJX-12FJX90-43	H/A
15	1	617481	08-451TC-08FJX-08FJX90-231	36	1	617484	04-451TC-04FJX-04FJX45-145	H/A
16	1	617487	08-451TC-08FJX-08FJX90-176	37	1	617126	16-811-16FJX-16FJX-34	H/A
17	1	617077	08-451TC-08FJX-08FJX90-15	38	1	615914	TUBE ASSY, 1" OD 16-ORFS	
18	1	617485	08-451TC-08FJX-08FJX90-161	39	1	615913	TUBE ASSY, 1" OD 16-ORFS	
19	1	617084	16-797TC-16FFOX-16FFOX45-187H/	40	1	615916	TUBE ASSY, 1/4" OD FJIC	
20	1	617085	16-797TC-16FFOX-16FFOX45-191H/	41	1	617089	32-811-32FJX-32FLG-25	H/A
21	1	617086	04-451TC-04FJX-06FJX90-182					



STS 10/12 HYDRAULIC DIAGRAM 2018  
REFERENCE DRAWING NO. 499403s2\_RevA

DET.	QTY	PART NO.	DESCRIPTION		DET.	QTY	PART NO.	DESCRIPTION	
1	4	617493	04-451TC-04MJBH-04FJX-18	H/A	26	1	617131	12-451TC-12FJX-12FJX-44	H/A
2	2	617478	08-451TC-08FJX-08FJX-80	H/A	27	1	617134	08-451TC-08FJX-08FJX-22	H/A
3	1	616138	06-482TC-06FJX-06FJX-9	H/A	28	1	617136	10-451TC-10FJX-12FJX-53	H/A
4	1	617142	08-451TC-08FJX-08FJX90-113	H/A	29	1	617137	10-451TC-10FJX-10FJX-79	H/A
5	1	616599	06-451TC-06FJX-08FJX90-62	H/A	30	1	617139	16-811-16FJX-16FJX-12	H/A
6	1	617480	08-451TC-08FJX-08FJX90-127	H/A	31	1	617141	10-451TC-10FJX-10FJX-116	H/A
7	1	617479	08-451TC-08FJX-08FJX-119	H/A	32	1	617143	06-451TC-06FJX-06FJX90-115	H/A
8	1	617097	10-451TC-10FJX-10FJX-47	H/A	33	1	617145	24-811-24FJX-24FJX90-151	H/A
9	1	617098	06-451TC-06FJX-08FJX90-13	H/A	34	1	617146	12-451TC-12FJX-16FJX90-161	H/A
10	1	617099	06-451TC-06FJX-08FJX-18	H/A	35	1	617147	04-451TC-04FJX-04FJX45-213	H/A
11	8	617100	04-451TC-04FJX-04FJX-24	H/A	36	1	617148	16-451TC-16FJX-20FJX90-189	H/A
12	1	617101	12-451TC-16FJX-12FJX90-23	H/A	37	1	617149	20-811-20FJX-20FJX-203	H/A
13	1	617102	04-451TC-06FJX-04FJX90-29	H/A	38	1	617173	20-811-20FJX-20FJX-39	H/A
14	1	617103	12-451TC-12FJX-12FJX90-22	H/A	39	1	617210	04-451TC-04FJX-08FJX-78	H/A
15	1	617104	16-811-16FJX-16FJX90-26	H/A	40	1	617387	04-451TC-04FJX-04FJX-82	H/A
16	1	617106	12-451TC-12FJX-12FJX-87	H/A	41	1	617388	04-451TC-06FJX-06FJX90-72	H/A
17	1	616633	12-451TC-12FJX-12FJX-86	H/A	42	1	617446	06-451TC-06FJX-06FJX-84	H/A
18	1	617496	06-451TC-08FJX-06FJX45-108	H/A	43	1	617447	08-451TC-08FJX-08FJX-95	H/A
19	1	617495	06-451TC-06FJX-06FJX-104	H/A	44	1	617448	10-451TC-10FJX-10FJX-89	H/A
20	1	617498	06-451TC-06FJX-08FJX-139	H/A	45	1	617450	06-451TC-06FJX-06FJX-9	H/A
21	1	617497	06-451TC-06FJX-06FJX90-143	H/A	46	2	617494	04-451TC-04MJBH-06FJX-15	H/A
22	1	617119	10-451TC-10FJX-10FJX-18	H/A	47	1	615917	TUBE ASSY, 1/2" OD 8-FJIC	
23	1	617128	08-451TC-08FJX-10FJX90-113	H/A	48	2	617511	04-451TC-04MJBH-06FJX-17	H/A
24	1	617129	10-451TC-10FJX-12FJX90-55	H/A	49	1	617476	12-451TC-10FJX90-16FJX-30	H/A
25	1	617130	12-451TC-12FJX-12FJX90-78	H/A					

## ABBREVIATIONS

A/C - AIR CONDITIONER	MT - MOUNT
ADPTR - ADAPTER	MTR - MOTOR
AGI - AGITATOR	P/N - PART NUMBER
ALT - ALTERNATOR	PLT - PLATE
ASSY - ASSEMBLY	QTY - QUANTITY
BRKT - BRACKET	RED - REDUCER
DET - DETAIL	REF - REFERENCE
DISPL - DISPLACEMENT	REST - RESTRICTOR
EL - ELBOW	REQ - REQUIRED
EXT - EXTENSION	SHFT - SHAFT
FLO - FLOW	SOL - SOLUTION
FNPT - FEMALE NATIONAL PIPE THREAD	STRG - STEERING
FOR - FEMALE O-RING	ST - STREET
FRT - FRONT	SV - STANDARD VOLUME
HV - HI-VOLUME	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



-A-

ABBREVIATIONS.....174  
 AIR BAG.....62  
 AIR CLEANER.....5,11  
 AIR CONDITIONER  
   BLOWER.....84,85  
   COMPRESSOR.....19  
   DRIER.....19  
   HOSE.....18,19  
   TUBES.....18  
 AIR COOLER, CHARGE.....6,14  
 AIR DRIER.....64  
 AIR FILTER, CAB.....84,85  
 AIR GOVERNOR.....64  
 AIR LINES.....63,64,65  
 AIR PURGE.....66,125  
 AIR TANK.....63  
 AIR VALVE.....63,64  
   EXHAUST BRAKE.....8  
 AGITATION.....104,110,131  
 ALTERNATOR.....4,9,10,11  
 ANTENNA.....80  
 ARMREST.....86,87  
 AUTO-PHASING VALVE.....45  
 AUX OIL COOLER.....34

-B-

BACKUP ALARM.....95  
 BATTERY.....9,17  
   CABLE.....9,17  
   STAND.....8  
   SWITCH.....9,17  
   TENDER.....163  
 BEACON.....75  
 BELLY SHIELD.....94  
 BELT, DRIVE.....4  
 BLOWER, A/C.....84,85  
 BOOM CRADLE.....143  
 BRAKE VALVE.....42  
 BREATHER.....35,36  
 BULKHEAD.....140,93  
 BUSBAR.....9,17

-C-

CAB.....75  
   ELECTRICAL.....79  
   MOUNTS.....75  
 CAMERA.....96  
 CIRCUIT BREAKER.....9,17  
 CLAMP, TUBE.....18  
 COMBO  
   AUX COOLER.....34

CONTROL BOX.....90  
 COMPRESSOR, A/C.....19  
 CONDENSOR, A/C.....19  
 CONSOLE.....82  
   REAR.....81  
 CONTROL VALVE, SOLUTION.....37  
 COOLANT SENSOR.....6,14  
 COOLER.....81  
   CHARGE AIR.....6,14  
   OIL.....6,14  
 CRADLE,  
   BOOM.....143,144,145,146  
   FUEL TANK.....50  
 CYLINDER,  
   LADDER.....43  
   SIDEFILL.....117  
   STEERING.....55,56,57,58  
   TREAD ADJUST.....70,71

-D-

DIAGRAM,  
   ELECTRICAL.....168  
   HYDRAULIC.....170  
 DOOR.....77  
 DRIVE BELT.....4,10,11  
 DUAL PRODUCT.....125

-E-

ELECTRICAL VALVE.....113,114  
 ELECTRICAL, CAB.....79  
 ENGINE.....4,10,11  
   HOOD.....95  
   SKID.....8,16  
 EXHAUST  
   BRAKE.....4  
   PIPE.....8  
   SUPPORT.....8

-F-

FAN SHROUD.....6,14  
 FENDERS.....142  
 FILTERS,  
   AIR DRIER.....64  
   FUEL.....50  
   MINDER.....5,11  
   OIL.....4,10,11,23,34,36,39  
 FIRE EXTINGUISHER.....144,146  
 FLASHER.....143,144  
 FLOORMAT.....75  
 FLOWMETER.....112,137  
 FOAMER.....141  
 FRONT FILL.....115

FUEL SENSOR.....	50
FUEL TANK.....	50
FUSE.....	9,17

-G-

GAUGE.....	81
SIGHT.....	101,108,128
GLASS.....	75,77
GREASE BANK, REMOTE.....	162

-H-

HANDRAIL.....	97
HANDWASH.....	140
HEAD LINER.....	80
HEAT SHIELD, BATTERY.....	8,15
HOOD, ENGINE.....	95
HOSE GUARD.....	32,33
HOSE SLEEVE.....	30,31,32,33
HOSING, HYDRAULIC.....	20,21,22,23
HUB, WHEEL.....	30,31,32,33
HYDRAULIC	
DIAGRAM.....	170
QUICK CONNNECT.....	48,49
OIL COOLER.....	6,14
TANK.....	35,36
HYDROSTATIC PUMP.....	25,26,27

-I-

INSTRUCTINAL SEAT.....	88,89
INTAKE SCREEN.....	6,14

-J-

JOYSTICK.....	86,87
---------------	-------

-L-

LADDER.....	98
CYLINDER.....	43
LATCH.....	75,95
LEG.....	51,52,53,54
LEVEL SENSOR.....	35,36
LIGHTS.....	75,90,143,144
LINE STRAINER.....	102,109,129
LS DISPLAY.....	90

-M-

MANIFOLD, RETURN.....	40,41
MIRROR.....	75
MOTOR,	
STEERING.....	38
WHEEL.....	30,31,32,33
MOUNT,	

CAB.....	75
RUBBER.....	8,16
MUFFLER.....	8,16

-O-

OIL COOLER.....	4,13,34
OIL FILTER.....	6,10,11

-P-

PLATFORM, SERVICE.....	97
PRESSURE SWITCH.....	8
PRESSURE WASHER.....	154,155,156
PUMP, HYROSTATIC.....	25,26,27
PUMP SOLUTION.....	113,134,135

-Q-

QUICK ATTACH,	
LIFTARM.....	92
SOLUTION.....	111
QUICK CONNECT, HYDRAULIC.....	48,49

-R-

RADIATOR.....	6,14
RADIO.....	80
REMOTE FILL.....	101
RETURN MANIFOLD.....	40
RINSE TANK.....	105,106
ROOF.....	75
RUBBER MOUNT.....	8,16

-S-

SCREEN, INTAKE.....	6,14
SEAT.....	86,87,88,89
SENSOR	
COOLANT.....	7,15
FUEL.....	50
LEVEL.....	35,36
SHIELD	
BELLY.....	94
TALL CORN.....	147,150,151
WHEEL MOTOR.....	142
SHROUD, FAN.....	6,14
SIDE FILL.....	117
CYLINDER.....	117
VALVE.....	47
SIGHT GUAGE.....	101,108,128
SKID, ENGINE.....	8,16
SMV SIGN.....	95
SOLUTION	
PUMP.....	113
TANK.....	99,100,107
SPEAKER, RADIO.....	80

STARTER.....	4,10,11
STEERING	
COLUMN.....	81
CYLINDER.....	55,56,57,58
MOTOR.....	38
WHEEL.....	81
STRAINER, LINE.....	102,109,129
SURGE TANK.....	7,15
SWITCH,	
BATTERY.....	9,17
BOX.....	118

-T-

TANK	
AIR.....	63
FUEL.....	50
HYDRAULIC.....	65,36
RINSE.....	105,106
SOLUTION.....	99,100,107
SURGE.....	7,15
TIE ROD.....	59
TIRE.....	60
TOOLBOX.....	91
TREAD ADJUST.....	67,68,69,70,71
CYLINDER.....	70,71
TREAD VALVE.....	44,45
TUBE CLAMP.....	18

-V-

VALVE,	
ALL WHEEL STEER.....	46
AUTO-PHASING HYDRAULIC.....	45
BRAKE.....	42
ELECTRIC.....	113,114
REAR NOZZLE.....	123
SIDE FILL.....	47
TREAD.....	44,45

-W-

WHEEL HUB.....	30,31,32,33
WHEEL MOTOR.....	30,31,32,33
WIPER.....	76
WIRING DIAGRAM.....	168

# Notes: