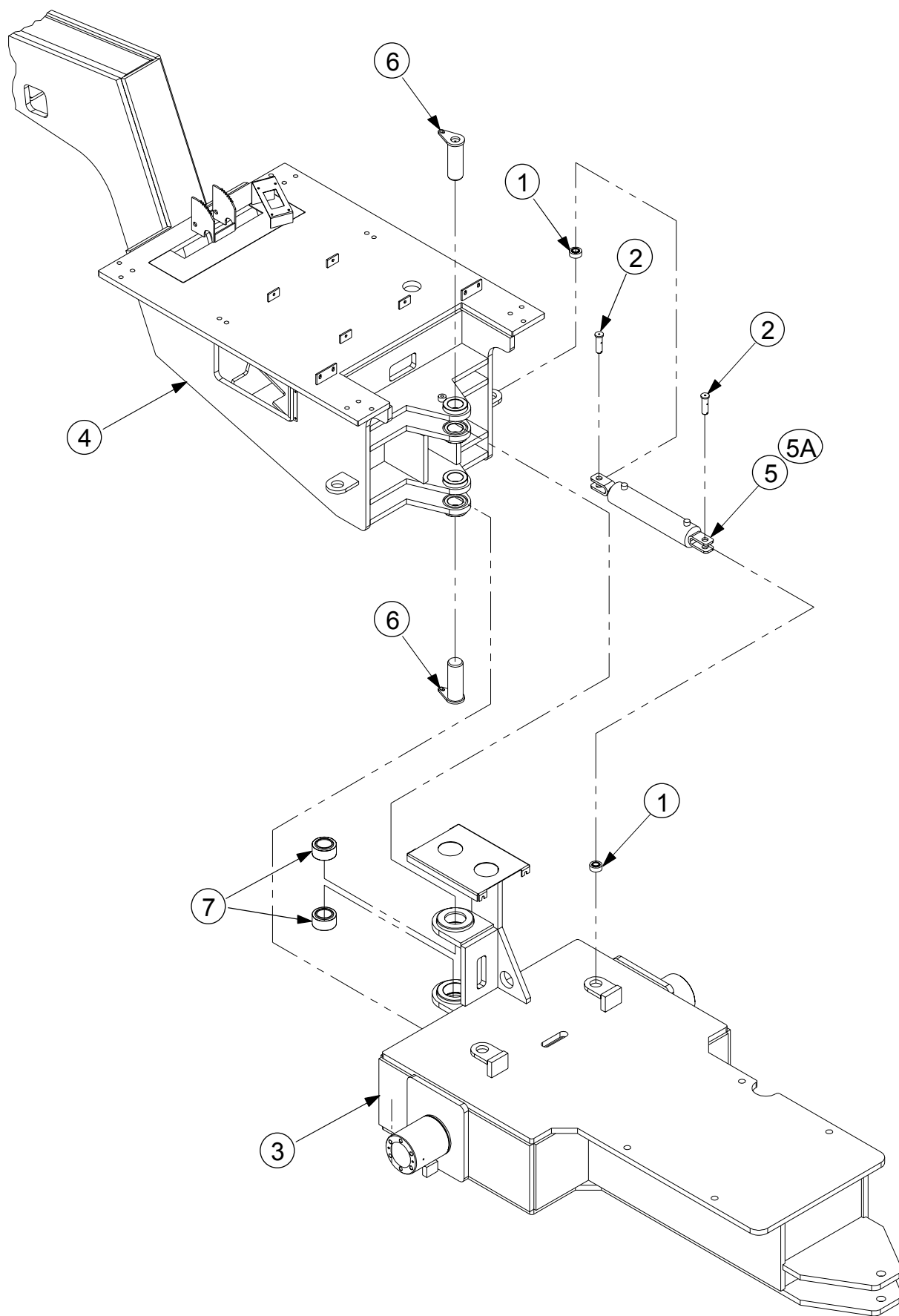
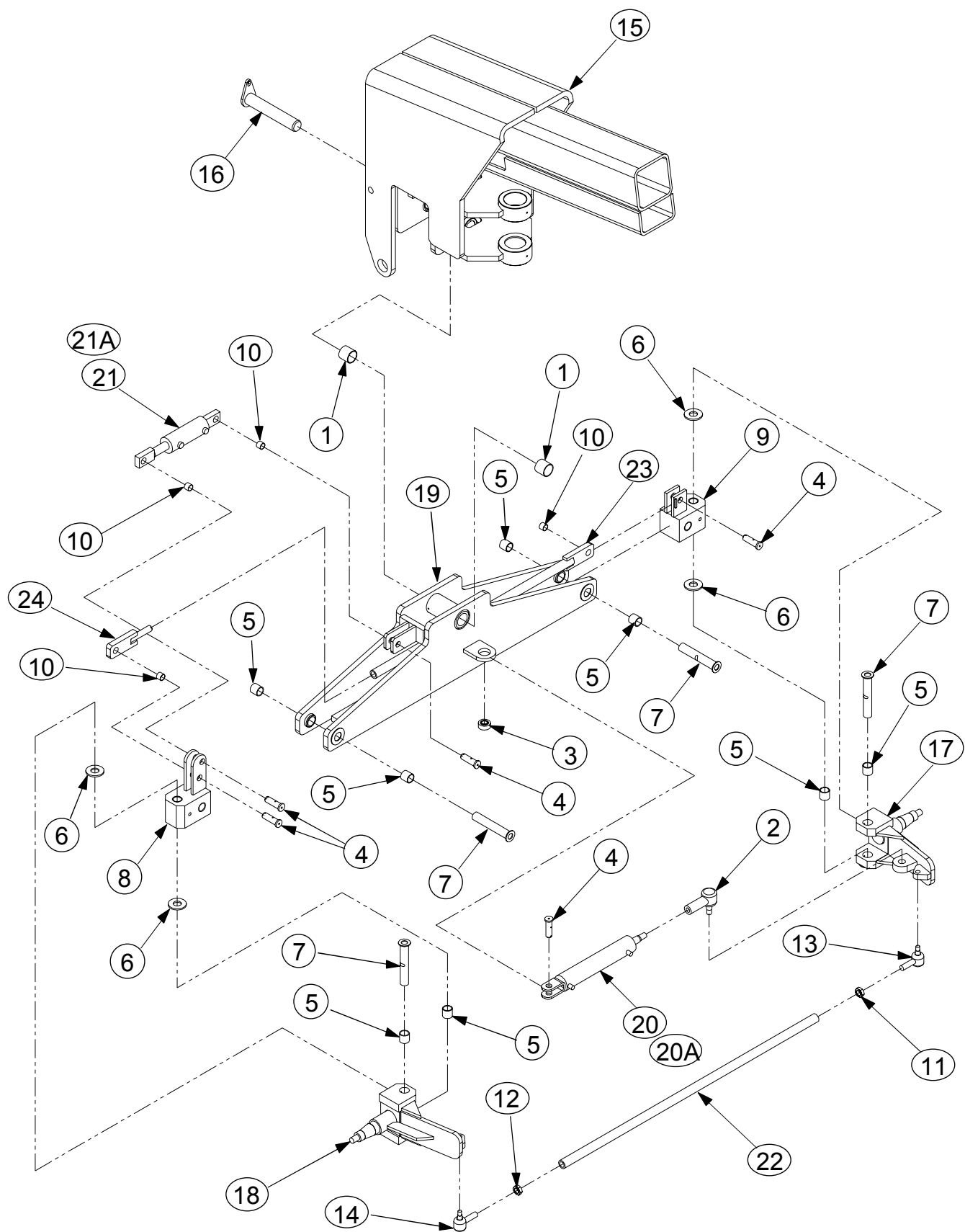
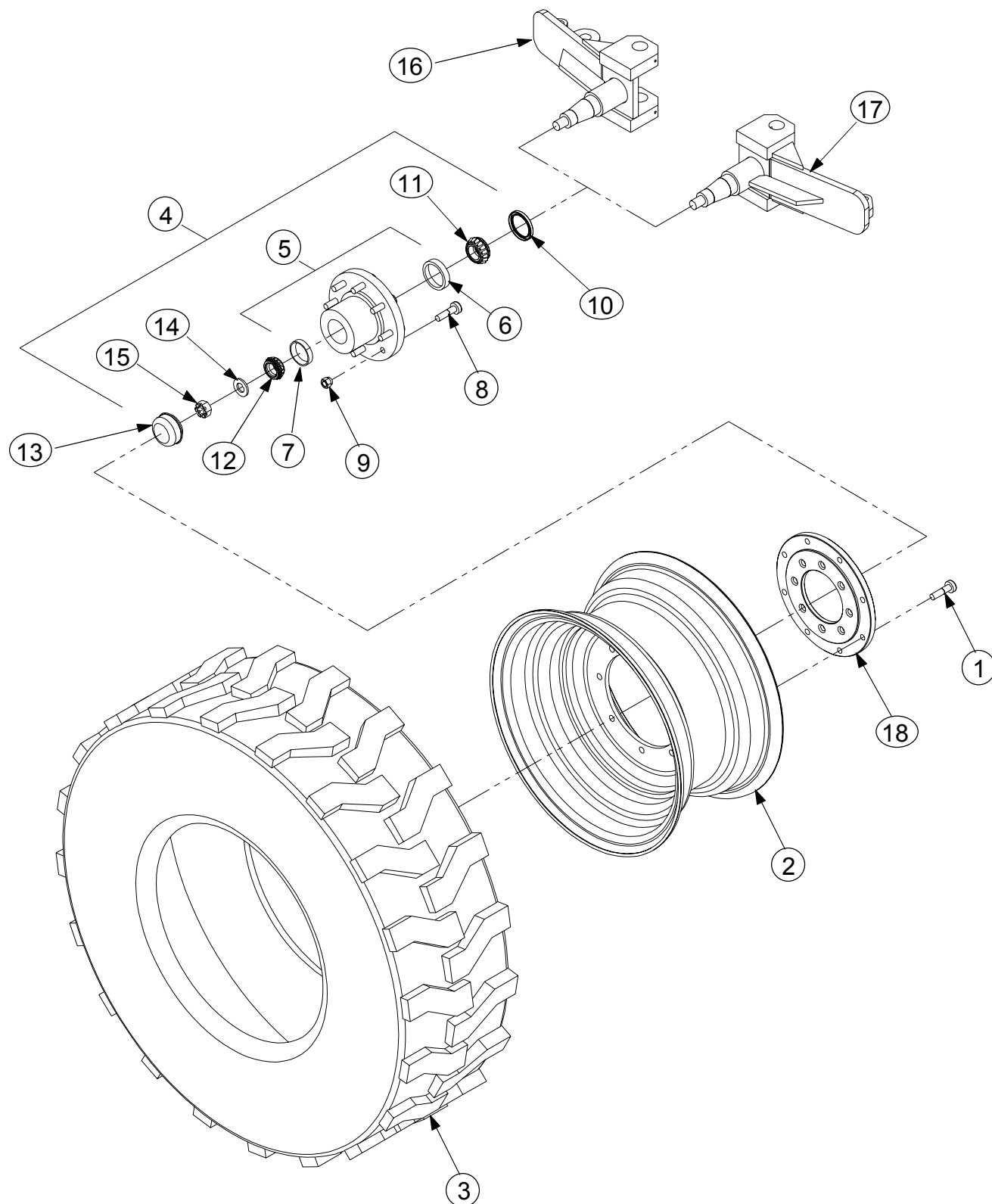

NOTES:



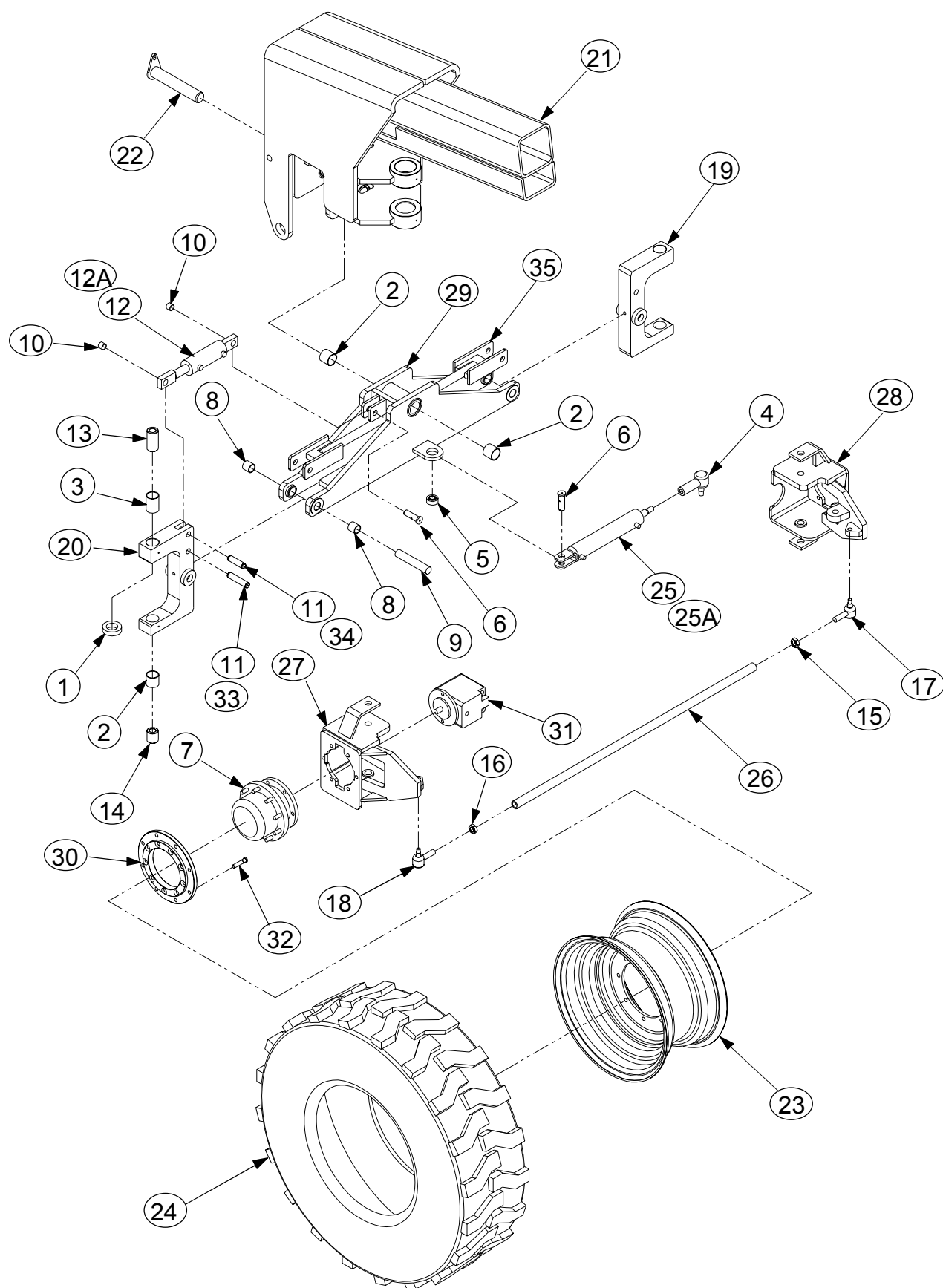
Item	Part No.	Description	Qty. Req.
1	104876	BEARING, SPHERICAL, 1.00 ID X 2.00 OD	4.00
2	108955	PIN, 1.00 X 3.50	4.00
3	622101	REAR FRAME W/M	1.00
4	622102	FRONT FRAME W/M	1.00
5	622103	CYLINDER ARTICULATION	2.00
5A	622103-1	CYLINDER SEAL KIT	1.00
6	622104-1	PIN W/M, 2.50 X 7.00	2.00
7	622105	BEARING, SPHERICAL, 2.50 ID X 3.94 OD	2.00



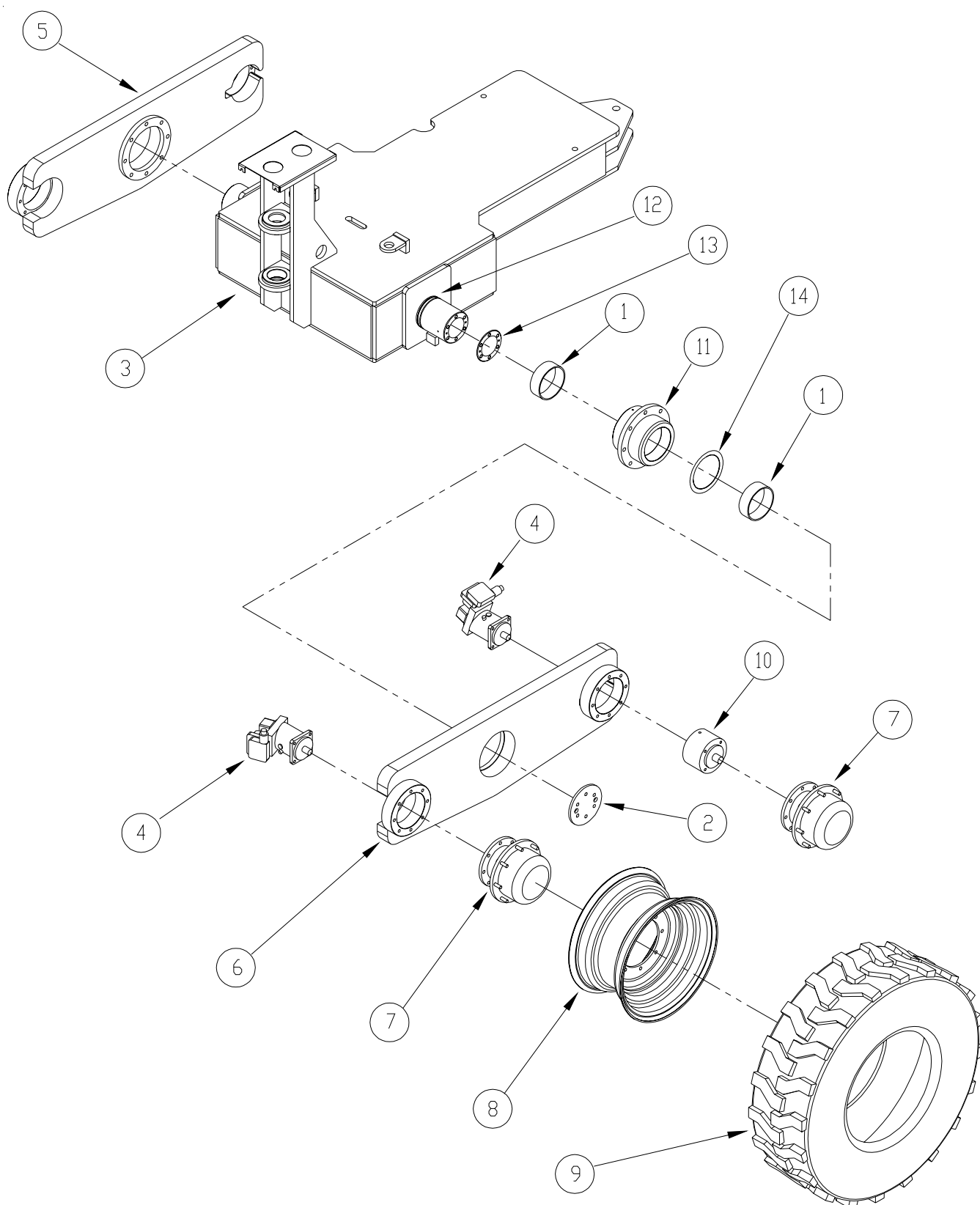
Item	Part No.	Description	Qty. Req.
1	047000	BUSHING, BRNZ, 2.00 ID X 2.25 OD X 2.00	2.00
2	080562	BALL JOINT, STEERING	1.00
3	104876	BEARING, SPHERICAL, 1.00 ID X 2.00 OD	1.00
4	108955	PIN, 1.00 X 3.50	5.00
5	259998	BUSHING, BRNZ, 1.38 ID X 1.62 OD X 1.50	8.00
6	272220	WASHER, KING PIN THRUST	4.00
7	272230	KING PIN WELDMENT	4.00
8	272290	SPINDLE BLOCK W/M, LH	1.00
9	272300	SPINDLE BLOCK W/M, RH	1.00
10	276521	BUSHING, BRNZ, 1.00 ID X 1.12 OD X 0.88	4.00
11	302000	NUT, JAM, 1.00-16 UNEF, RH	1.00
12	302001	NUT, JAM, 1.00-16 UNEF, LH	1.00
13	389600	TIE ROD END, 1.00-16 UNEF, RH	1.00
14	389601	TIE ROD END, 1.00-16 UNEF, LH	1.00
15	622102	FRONT FRAME W/M	1.00
16	622108-1	PIN W/M, 2.00 X 11.25	1.00
17	622502	SPINDLE W/M, RH	1.00
18	622503	SPINDLE W/M, LH	1.00
19	622505	FRONT AXLE W/M	1.00
20	622506	CYLINDER, STEERING	1.00
20A	622506-1	CYLINDER SEAL KIT	1.00
21	622508	CYLINDER, WHEEL LEAN	1.00
21A	622508-1	CYLINDER SEAL KIT	1.00
22	622517	TIE ROD TUBE	1.00
23	622544	TIE ROD W/M, WHEEL LEAN	1.00
24	622545	TIE ROD END W/M, WHEEL LEAN	1.00



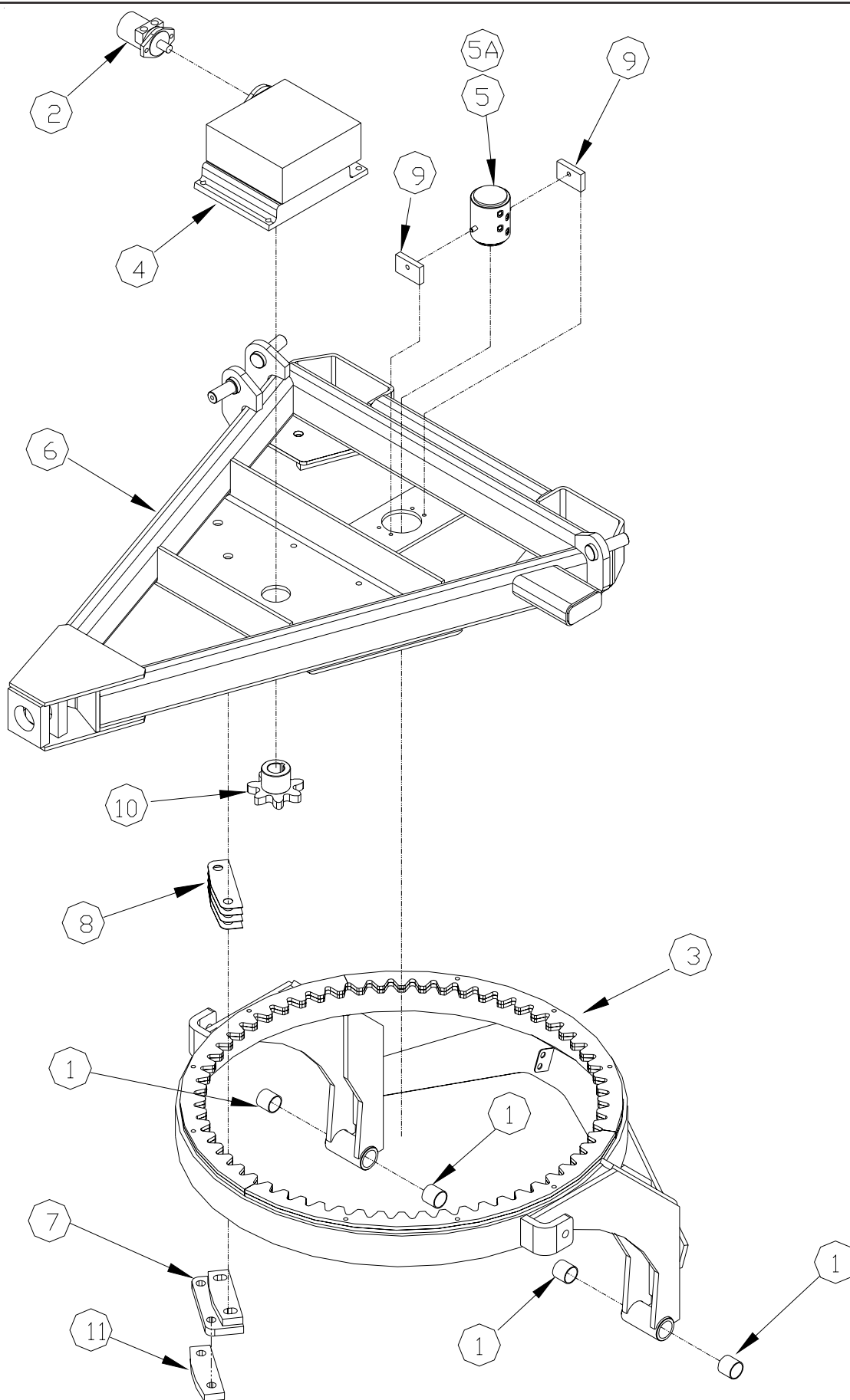
Item	Part No.	Description	Qty. Req.
1	618527	WHEEL STUD, .625 X 2.50	16.00
2	622305-1	WHEEL, 25 X 13.00	2.00
3	622305-2	TIRE, 12 PLY, 15.5-25	2.00
4	622501	COMPLETE HUB—INCLUDES ITEMS 5 TO 13	2.00
5	622501-1	HUB ASSY—INCLUDES ITEMS 6 TO 9	1.00
6	622501-2	BEARING CUP, INNER	1.00
7	622501-3	BEARING CUP, OUTER	1.00
8	622501-4	HUB STUD	8.00
9	622501-5	LUG NUT	8.00
10	622501-6	GREASE SEAL	1.00
11	622501-7	BEARING CONE, INNER	1.00
12	622501-8	BEARING CONE, OUTER	1.00
13	622501-9	GREASE CAP	1.00
14	622501-10	WASHER	1.00
15	622501-11	SPINDLE NUT	1.00
16	622502	SPINDLE W/M, RH	1.00
17	622503	SPINDLE W/M, LH	1.00
18	622504	WHEEL ADAPTER PLATE	2.00



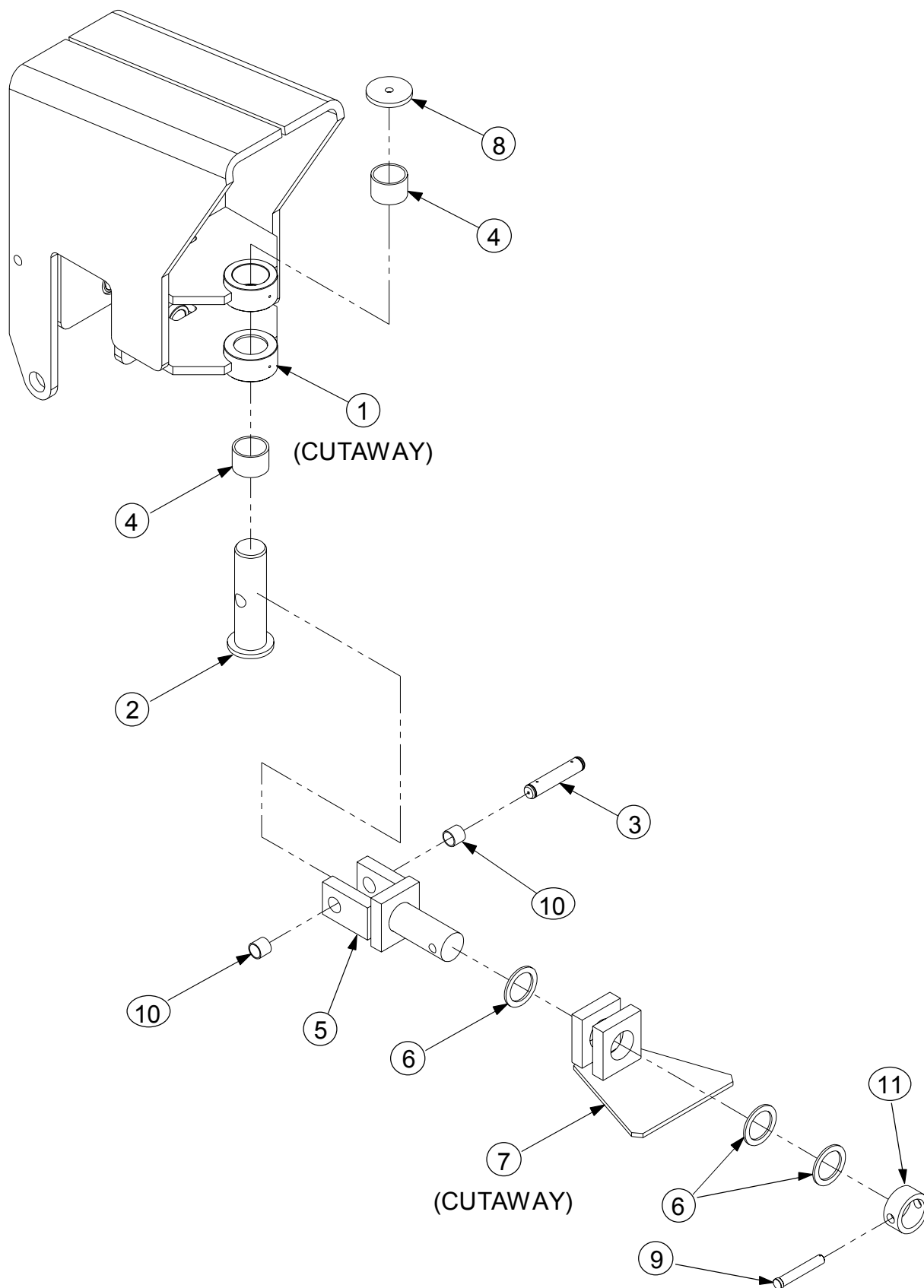
Item	Part No.	Description	Qty. Req.
1	028000	THRUST BEARING, KING PIN	2.00
2	047000	BUSHING, BRNZ, 2.00 ID X 2.25 OD X 2.00	4.00
3	047200	BUSHING, BRNZ, 2.00 ID X 2.25 OD X 3.00	2.00
4	080562	BALL JOINT, STEERING	1.00
5	104876	BEARING, SPHERICAL, 1.00 ID X 2.00 OD	1.00
6	108955	PIN, 1.00 X 3.50	2.00
7	108992	TORQUE HUB	2.00
8	259998	BUSHING, BRNZ, 1.38 ID X 1.62 OD X 1.50	4.00
9	272200	WHEEL LEAN PIN	2.00
10	276521	BUSHING, BRNZ, 1.00 ID X 1.12 OD X 0.88	2.00
11	276632	RETAINER RING	6.00
12	276849	WHEEL LEAN CYLINDER	1.00
12A	276849-1	CYLINDER SEAL KIT	1.00
13	298440	AXLE BUSHING, TOP	2.00
14	298460	AXLE BUSHING, BOTTOM	2.00
15	302000	NUT, JAM, 1.00-16 UNEF, RH	1.00
16	302001	NUT, JAM, 1.00-16 UNEF, LH	1.00
17	389600	TIE ROD END, 1.00-16 UNEF, RH	1.00
18	389601	TIE ROD END, 1.00-16 UNEF, LH	1.00
19	618533	SPINDLE ASSY, RH	1.00
20	618533-1	SPINDLE ASSY, LH	1.00
21	622102	FRONT FRAME W/M	1.00
22	622108-1	PIN W/M, 2.00 X 11.25	1.00
23	622305-1	WHEEL, 25 X 13.00	2.00
24	622305-2	TIRE, 12 PLY, 15.5-25	2.00
25	622506	CYLINDER, STEERING	1.00
25A	622506-1	CYLINDER SEAL KIT	1.00
26	622517-1	TIE ROD TUBE	1.00
27	622524	AXLE BOX, LH	1.00
28	622525	AXLE BOX, RH	1.00
29	622526	FRONT AXLE W/M	1.00
30	622533	WHEEL ADAPTOR PLATE	2.00
31	622534	HYDRAULIC DRIVE MOTOR	2.00
32	622535	WHEEL STUD	18.00
33	622536	PIN, 1.00 X 4.75	2.00
34	622537	PIN, 1.00 X 3.75	1.00
35	622540	TIE ROD W/M, WHEEL LEAN	1.00



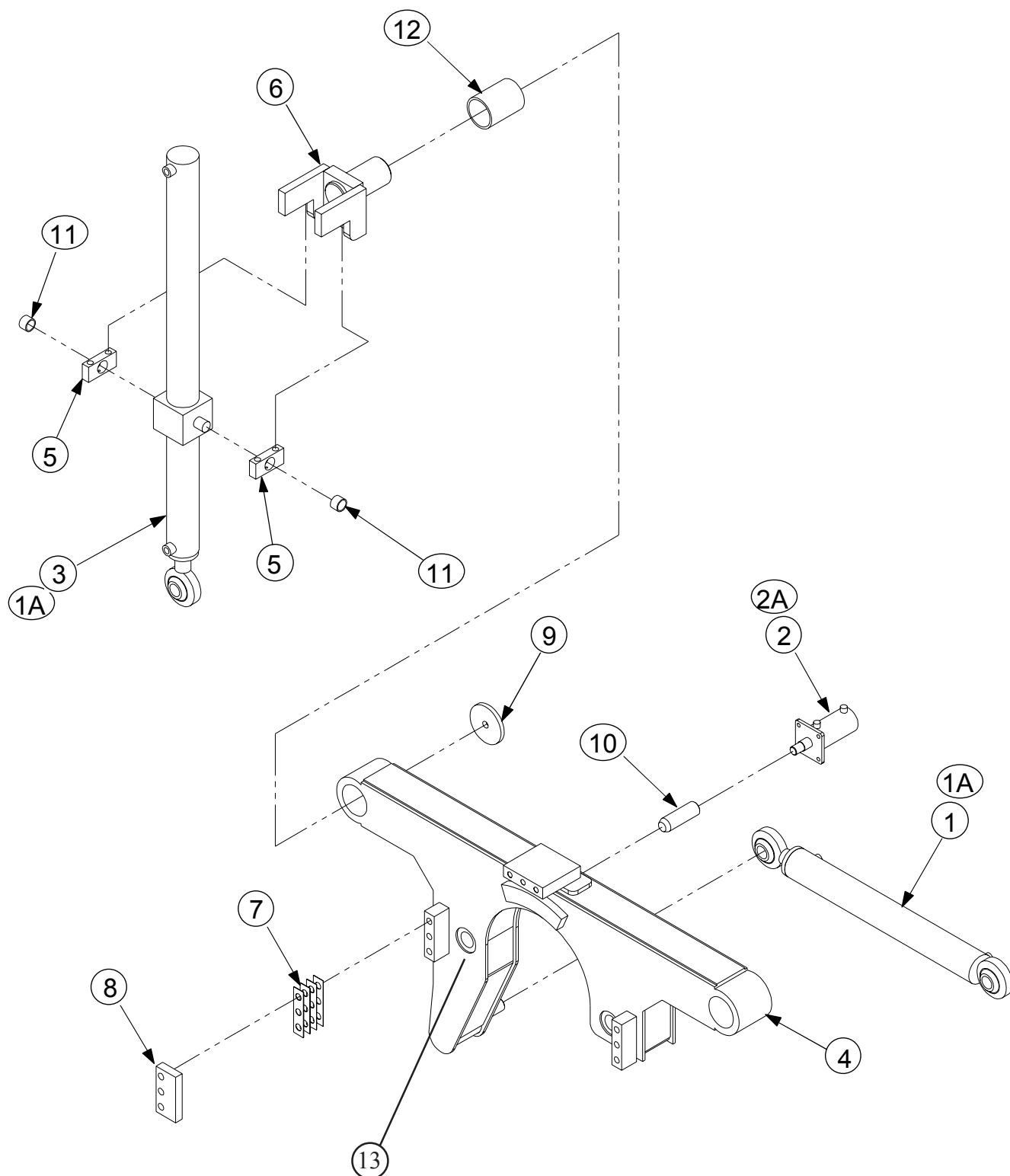
Item	Part No.	Description	Qty. Req.
1	275840	BUSHING, BRNZ, 7.50 OD X 7.00 ID X 2.50	4.00
2	618308	RETAINER PLATE	2.00
3	622101	REAR FRAME W/M	1.00
4	622202	HYDRAULIC DRIVE MOTOR	4.00
5	622301	PIVOT BEAM W/M, RH	1.00
6	622302	PIVOT BEAM W/M, LH	1.00
7	622304	TORQUE HUB	4.00
8	622305-1	WHEEL, 25 X 13.00	4.00
9	622305-2	TIRE, 12 PLY, 15.5-25	4.00
10	622307	BRAKE ASSY	2.00
11	622322	PIVOT HOUSING	2.00
12	276700	O-RING	1.00
13	618309-1	SPACERS	As Required
14	618327	SPACERS	As Required



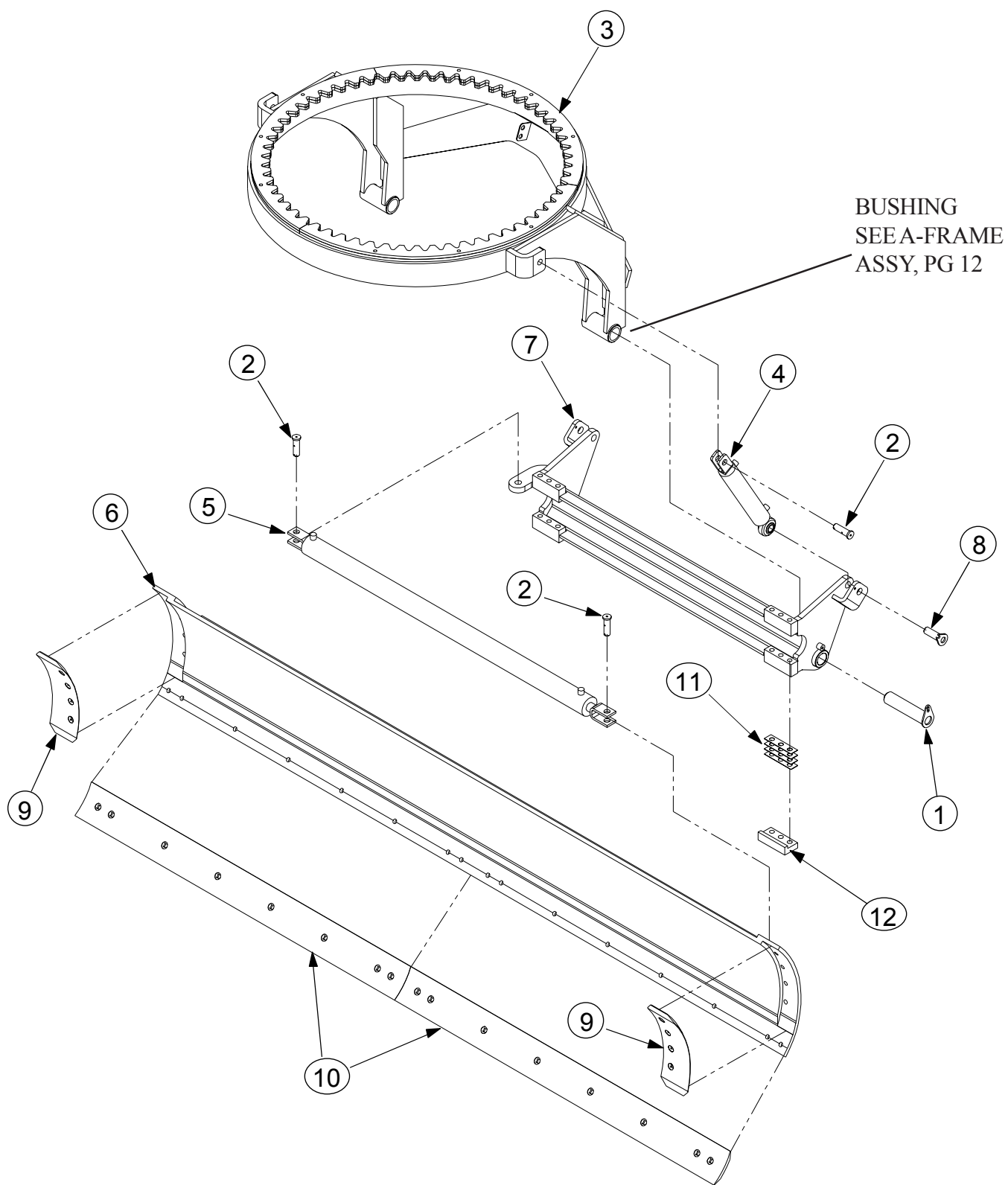
Item	Part No.	Description	Qty. Req.
1	047000	BUSHING, BRNZ, 2.00 ID X 2.50 OD X 2.50	4.00
2	622209	HYDRAULIC MOTOR	1.00
3	622602	BLADE HANGER W/M	1.00
4	622613	GEAR BOX, WORM DRIVE	1.00
5	622614	COUPLING, ROTARY HYDRAULIC	1.00
5A	622614-1	SEAL KIT, ROTARY COUPLING	1.00
6	622617	A-FRAME W/M	1.00
7	622623	ADJUSTING BAR W/M	4.00
8	622626	SHIM, ADJUSTING BAR	16.00
9	622631	BRACKET, COUPLING	2.00
10	622642	PINION GEAR W/M	1.00
11	623624	WEAR PLATE	4.00



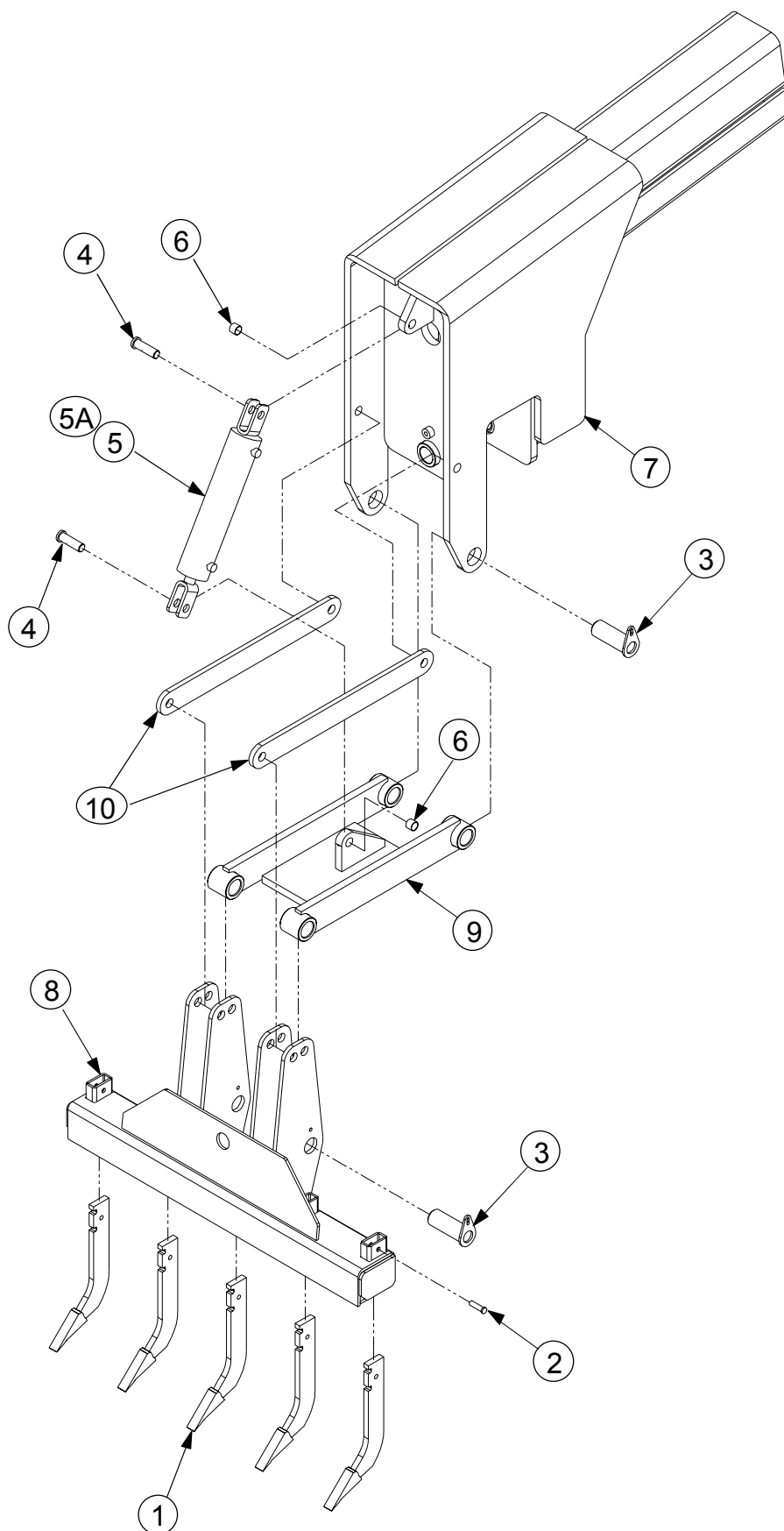
Item	Part No.	Description	Qty. Req.
1	622102	FRONT FRAME W/M	1.00
2	622106-1	PIN W/M, 3.25 X 11.75	1.00
3	622107	PIN, 1.50 X 7.50	1.00
4	622152	BUSHING, BRNZ, 3.25 X 3.75 X 2.50	2.00
5	622611	YOKE SHAFT W/M	1.00
6	623616	THRUST WASHER	3.00
7	622617	A-FRAME W/M	1.00
8	622677	YOKE WASHER	1.00
9	622696	PIN, 1.00 X 6.00	1.00
10	623615	BUSHING, BRNZ, 1.50 X 1.75 X 1.50	2.00
11	623617	COLLAR, YOKE SHAFT	1.00



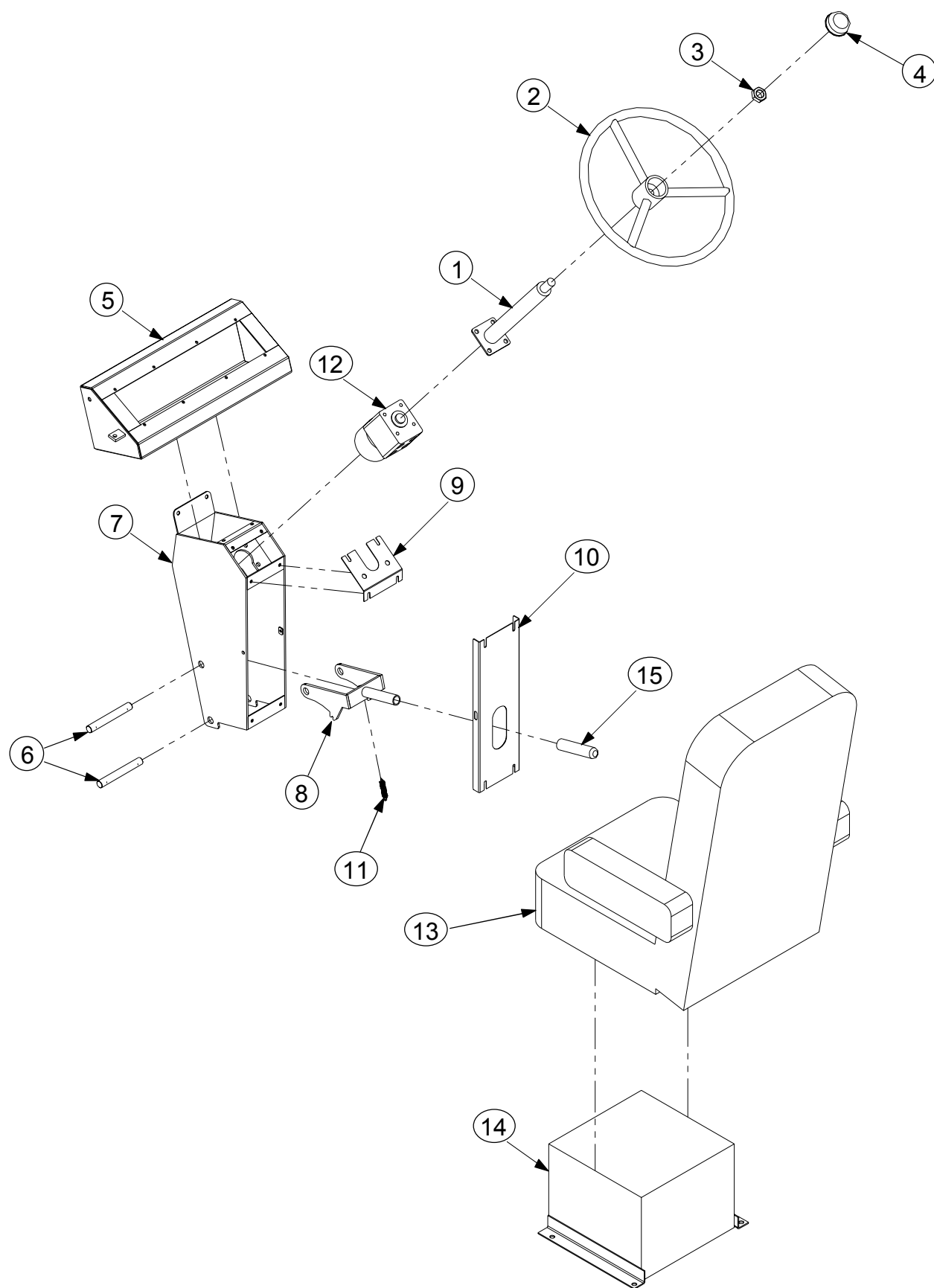
Item	Part No.	Description	Qty. Req.
1	622606	CIRCLE SHIFT CYLINDER	1.00
1A	622606-1	CYLINDER SEAL KIT	1.00
2	622609	LOCK PIN CYLINDER	2.00
2A	622609-1	CYLINDER SEAL KIT	1.00
3	622610	BLADE LIFT CYLINDER	2.00
4	622618	LIFT CYLINDER FRAME W/M	1.00
5	622651	BUSHING BLOCK	4.00
6	622652	LIFT CYLINDER YOKE W/M	2.00
7	622675	RETAINER SHIM	12.00
8	622676	RETAINER BLOCK	3.00
9	622677	YOKE WASHER	2.00
10	622678	LOCK PIN	2.00
11	622681	BUSHING, BRNZ, 1.25 ID X 1.50 OD X 1.00	4.00
12	622682	BUSHING, BRNZ, 3.25 ID X 3.75 OD X 5.00	2.00
13	622685	BUSHING, BRNZ, 1.62 ID X 1.88 OD X 1.50	1.00



Item	Part No.	Description	Qty. Req.
1	108857	PIN W/M, 2.00 X 9.00	2.00
2	108955	PIN, 1.00 X 3.50	4.00
3	622602	BLADE HANGER W/M	1.00
4	622607	CYLINDER, BLADE TILT	2.00
5	622608	CYLINDER, SIDE SHIFT	1.00
6	622615	MOLDBOARD W/M	1.00
7	622616	BLADE SLIDE W/M	1.00
8	622619-1	PIN W/M, 1.12 X 3.62	2.00
9	622621	END BIT, .62 X 18.56	2.00
10	622622	CUTTING EDGE, .62 X 6.00 X 72.00	2.00
11	622675	RETAINER SHIM	16.00
12	622692	SLIDE BLOCK	4.00



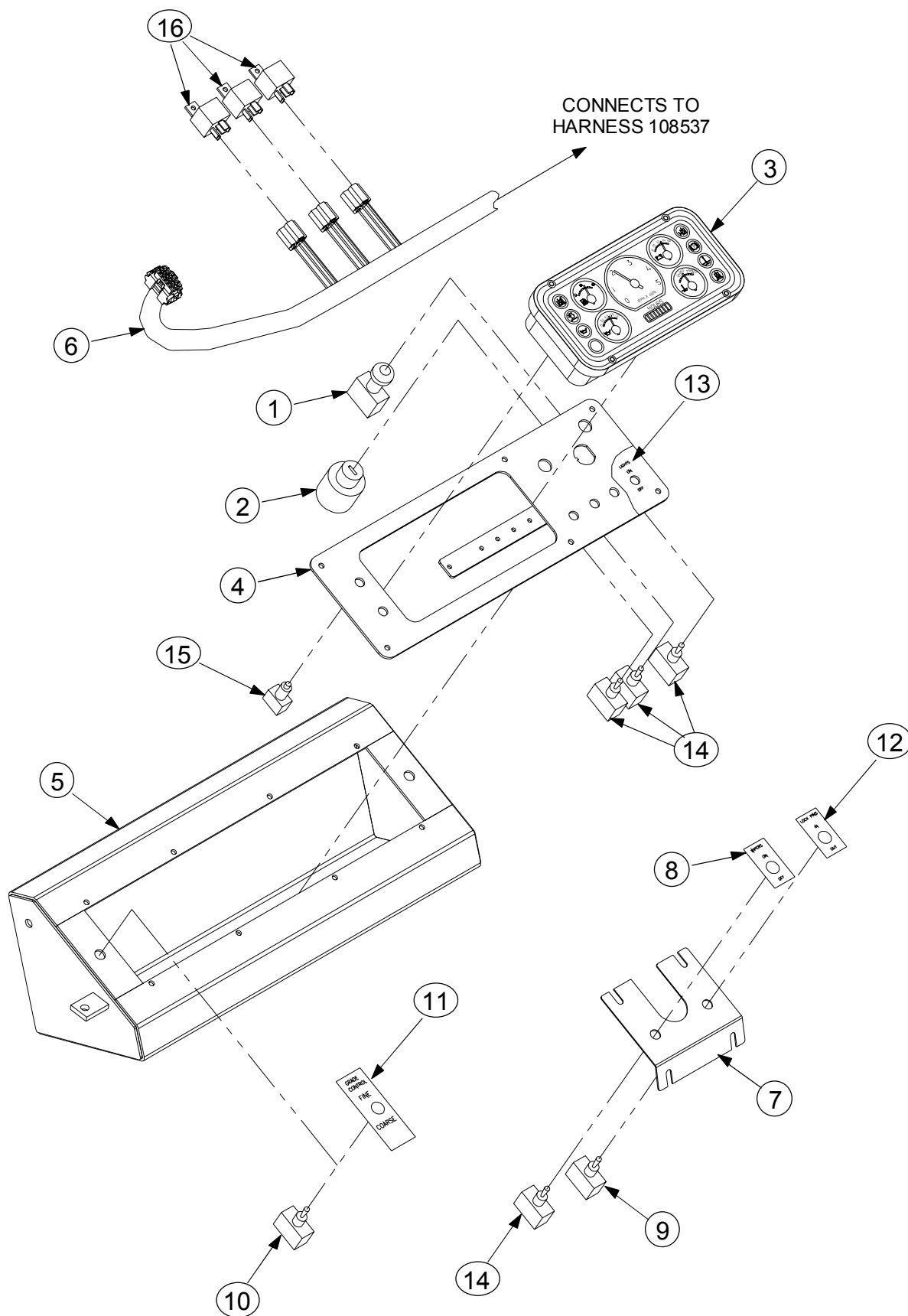
Item	Part No.	Description	Qty. Req.
1	104988	SCARIFIER SHANK	5.00
2	108348	SHANK PIN	5.00
3	108572	PIN, 2.00 OD X 5.50	4.00
4	108955	PIN, 1.00 OD X 3.50	2.00
5	274700	HYDRAULIC CYLINDER, SCARIFIER	1.00
5A	274700-1	CYLINDER SEAL KIT	1.00
6	276521	BUSHING, BRNZ, 1.13 OD X 1.00 ID X 1.00	2.00
7	622102	FRONT FRAME W/M	1.00
8	622901	SCARIFIER FRAME W/M	1.00
9	622902	PUSH FRAME W/M	1.00
10	622903	TOP LINK	2.00



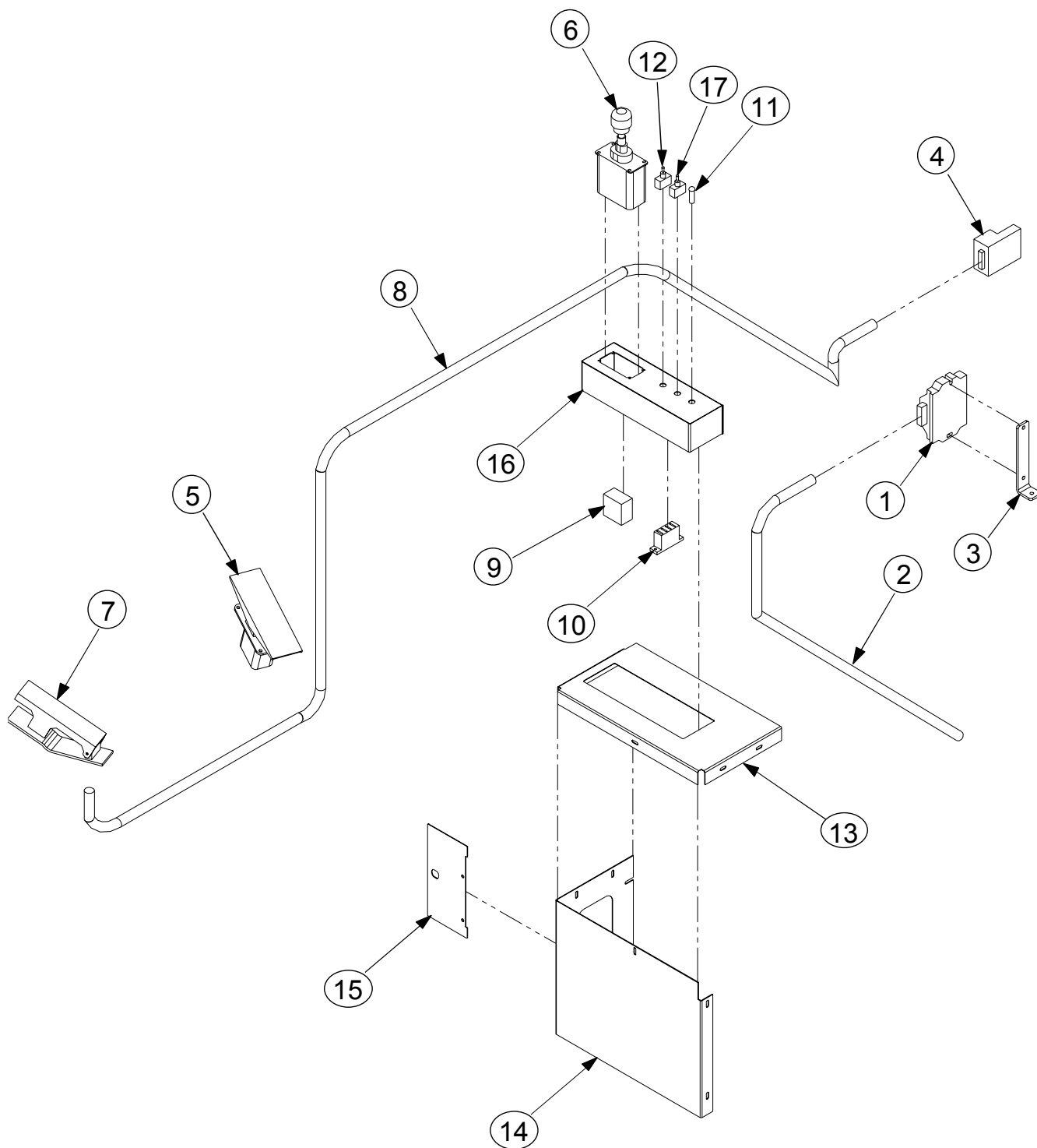
Item	Part No.	Description	Qty. Req.
1	108152	STEERING COLUMN, 12 INCH	1.00
2	108153	STEERING WHEEL	1.00
3	108154	NUT, STEERING WHEEL	1.00
4	108155	CAP, STEERING WHEEL	1.00
5	108390	DASH PANEL BOX	1.00
6	108749	PIVOT SHAFT	2.00
7	108750	STEERING CONSOLE	1.00
8	108758	CONSOLE TILT LATCH	1.00
9	108761	TOP COVER	1.00
10	108762	FRONT COVER	1.00
11	561004	EXTENSION SPRING	1.00
12	622218	STEERING ORBITRAL	1.00
13	622703	SUSPENSION SEAT, VINYL	1.00**
13	622703-1	SUSPENSION SEAT, CLOTH	1.00*
14	622704	SEAT MOUNT	1.00
15	Z0329	HANDLE GRIP	1.00

*CLOTH SEAT STANDARD ON UNITS WITH CAB ENCLOSURE

**VINYL SEAT STANDARD ON UNITS WITHOUT CAB ENCLOSURE

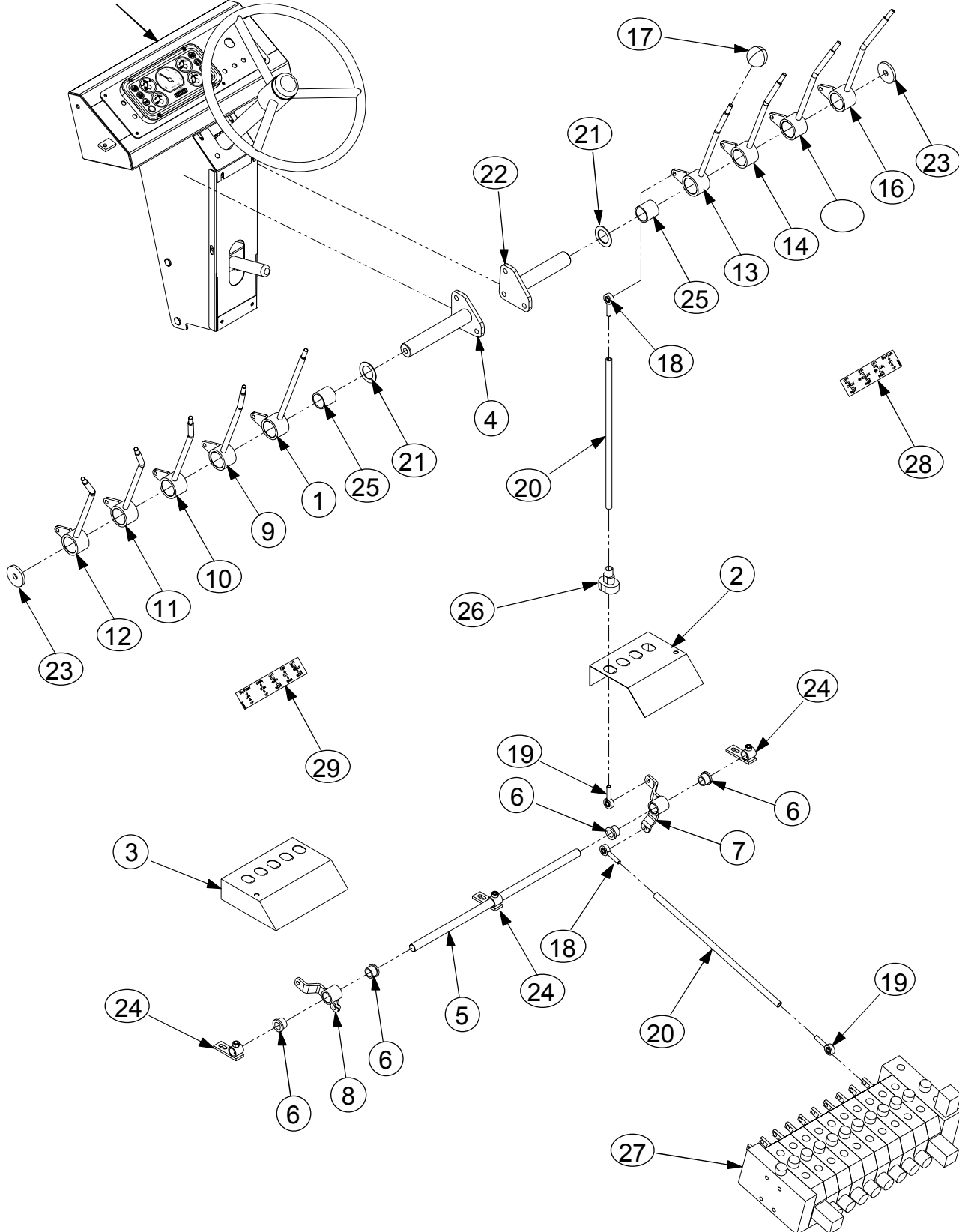


Item	Part No.	Description	Qty. Req.
1	041848	SWITCH, PUSHBUTTON	1.00
2	103062	SWITCH, IGNITION	1.00
3	103068	DASH, MODULAR	1.00
4	104663	DASH PANEL	1.00
5	108390	DASH PANEL BOX	1.00
6	108538	WIRE HARNESS, DASH	1.00
7	108761	TOP COVER	1.00
8	108784	DECAL, WIPER	1.00
9	281-0033	SWITCH, TOGGLE SPST ON-OFF-ON	1.00
10	281-0071	SWITCH, TOGGLE DPDT ON- NONE- ON	1.00
11	618825	DECAL, GRADE CONTROL	1.00
12	622830	DECAL, LOCK PINS	1.00
13	D0340	DECAL, INSTRUMENT PANEL	1.00
14	E0006	SWITCH, ON / OFF	4.00
15	E0128-1	CIRCUIT BREAKER, 15 AMP	1.00
16	E0141	RELAY, SPDT	3.00

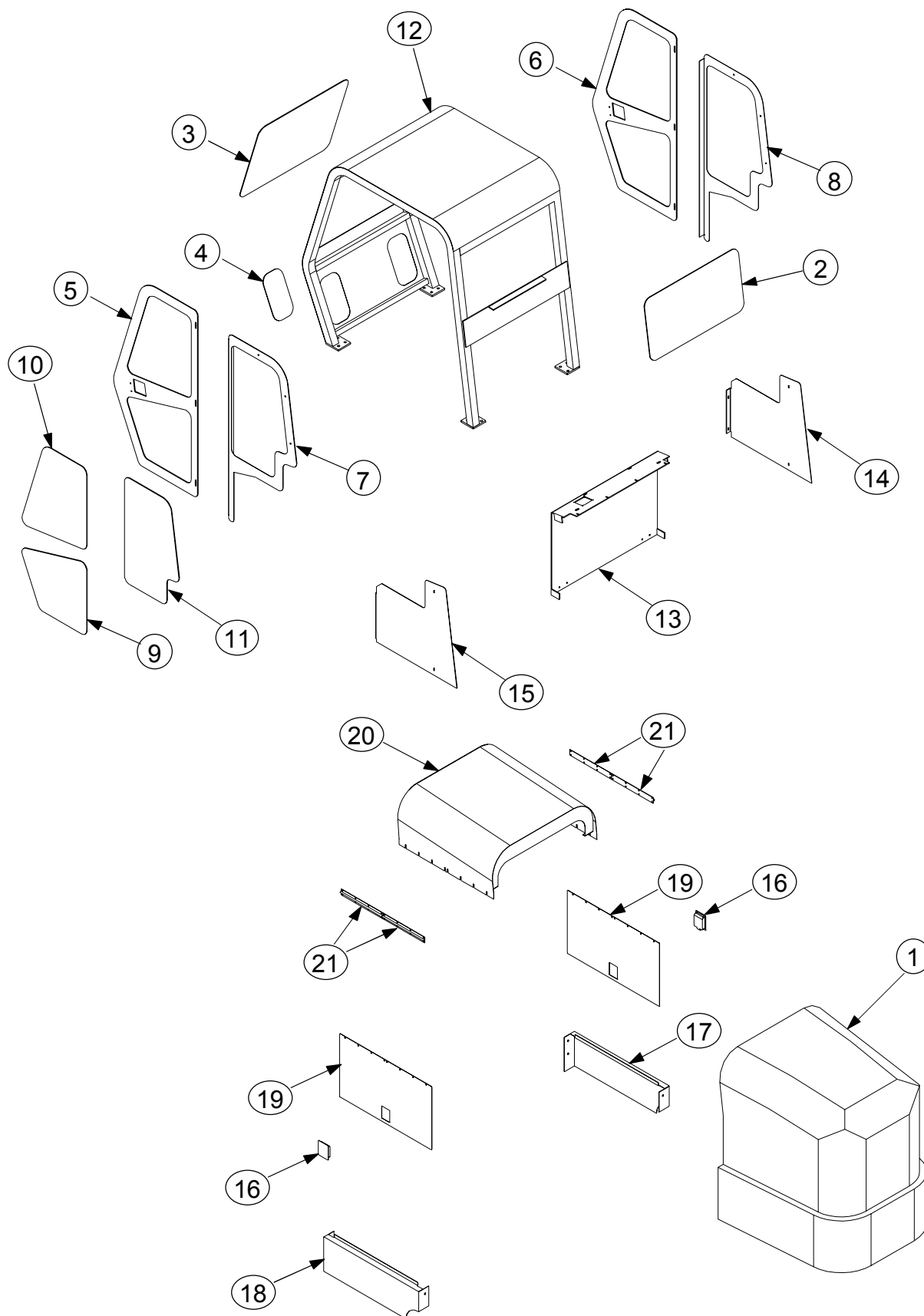


Item	Part No.	Description	Qty. Req.
1	618318	MICROCONTROLLER, S1X.....	1.00
2	618321	WIRE HARNESS, TRAC CONTROL	1.00
3	618328	COMPUTER MOUNTING BRACKET	1.00
4	622211	MICROCONTROLLER, DVC10	1.00
5	622213	FOOT PEDAL CONTROL	1.00
6	622214	SHIFT LEVER	1.00
7	622215	INCHING BRAKE CONTROL	1.00
8	622711	WIRE HARNESS, TRAVEL CONTROL	1.00
9	622712	POWER SUPPLY, 5VDC	1.00
10	622730	FUSE BLOCK	1.00
11	622731	FAULT LIGHT	1.00
12	622732	SWITCH, AUTO/MANUAL	1.00
13	622817	COVER, RH CONSOLE	1.00
14	622820	SIDE PLATE, RH CONSOLE	1.00
15	622843	DOOR, CONSOLE	1.00
16	622847	SHIFT LEVER PANEL W/M	1.00
17	E0006	SWITCH, TRAVEL/WORK	1.00

STEERING
CONSOLE



Item	Part No.	Description	Qty. Req.
1	107218	VALVE LEVER, STRAIGHT	1.00
2	107222	COVER, RH	1.00
3	107223	COVER, LH	1.00
4	108713	LEVER MOUNTING BRACKET	1.00
5	108715	SHAFT, .75 OD X 22.00	1.00
6	277444	BUSHING, FLANGE, POLY, .75 ID X 1.00 OD	18.00
7	618746	BELLCRANK, RH	4.00
8	618747	BELLCRANK, LH	5.00
9	618751	VALVE LEVER, LH #1	1.00
10	618752	VALVE LEVER, LH #2	1.00
11	618753	VALVE LEVER, LH #3	1.00
12	618754	VALVE LEVER, LH #4	1.00
13	618755	VALVE LEVER, RH #1	1.00
14	618756	VALVE LEVER, RH #2	1.00
15	618757	VALVE LEVER, RH #3	1.00
16	618758	VALVE LEVER, RH #4	1.00
17	618765	KNOB, BLACK PLASTIC, .38 NC	9.00
18	618766	ROD END, BALL JOINT, .38 X .38 UNF-RH	18.00
19	618766-1	ROD END, BALL JOINT, .38 X .38 UNF-LH	18.00
20	618769	LINKAGE ROD, .56 OD X 17.00	18.00
21	618770	WASHER, 2.12 OD X 1.38 ID X .075	11.00
22	618771	LEVER MOUNTING BRACKET	1.00
23	618772	WASHER, 2.12 OD X .56 ID X .25	2.00
24	618778	MOUNTING BRACKET, CENTER	3.00
25	618782	BUSHING, OIL LITE, 1.38 ID X 1.62 OD X 1.50	9.00
26	618783	BOOT, .38 X 2.25	9.00
27	622208	HYDRAULIC VALVE ASSEMBLY	1.00
28	622837	DECAL, RIGHT VALVE BANK	1.00
29	622838	DECAL, LEFT VALVE BANK	1.00



Item	Part No.	Description	Qty. Req.
1	108130	REAR ENGINE PANEL	1.00
2	108546	REAR GLASS	1.00
3	108547	WINDSHIELD GLASS	1.00
4	108548	FRONT GLASS	2.00
5	108549	LEFT DOOR FRAME	1.00
6	108550	RIGHT DOOR FRAME	1.00
7	108551	LEFT REAR PANEL	1.00
8	108552	RIGHT REAR PANEL	1.00
9	108553	LOWER DOOR GLASS	2.00
10	108554	UPPER DOOR GLASS	2.00
11	252301	REAR SIDE GLASS	2.00
12	622803	ROPS W/M	1.00
13	622804	ROPS PANEL, REAR	1.00
14	622805	ROPS PANEL, RH	1.00
15	622805-1	ROPS PANEL, LH	1.00
16	622826	LATCH, PANEL	2.00
17	622827	LOWER ENGINE PANEL, RH	1.00
18	622827-1	LOWER ENGINE PANEL, LH	1.00
19	622828	ENGINE ACCESS PANEL	2.00
20	622847	TOP ENGINE PANEL W/M	1.00
21	622851	HINGE, ENGINE PANEL	4.00

MG622

Item 1

Located mid-way on both sides of Front
Frame Ass'y



Item 2

Located mid-way on both sides
of Front Frame Ass'y and top of
Rear Hood

4x6

Item 3

Located on top of Rear
Hood

6x6

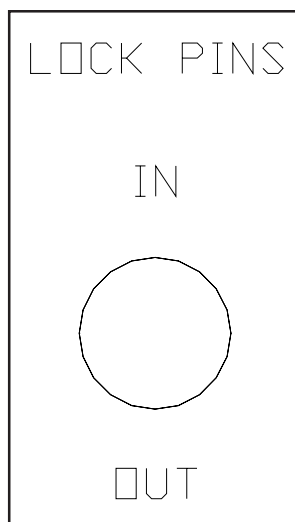
Item 4

Located on top of Rear
Hood



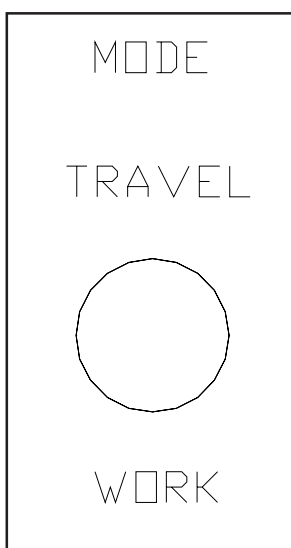
Item 5

Both sides of Rear Hood



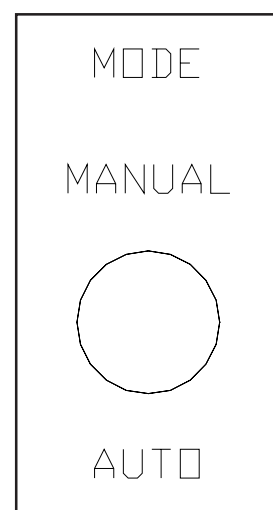
Item 6

Inside Cab



Item 7

Inside Cab



Item 8

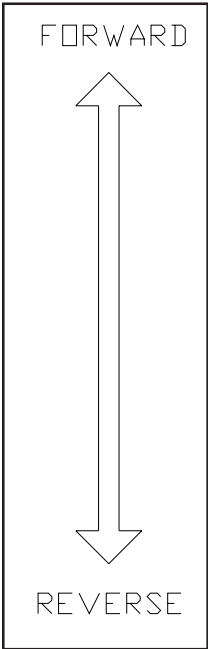
Inside Cab

Item	Part No.	Description	Qty. Req.
1	622861	MG622 DECAL	2.00
2	D0345	ALLIGATOR DECAL, MEDIUM	3.00
3	622862	4 x 6 DECAL	2.00*
4	622863	6 x 6 DECAL	2.00*
5	D0347	STRIPE DECAL	4.00
6	622830	LOCK PINS DECAL	1.00
7	622834	TRAVEL/WORK DECAL	1.00
8	622832	MANUAL/AUTO DECAL	1.00
9	622833	FWD/REV DECAL	1.00
10	622859	CONTROL LEVERS DECAL, RH	1.00
11	622860	CONTROL LEVERS DECAL, LH	1.00
12	622836	ARTICULATION DECAL	1.00
13	622839	ARROW DECAL	6.00
14	622840	PIN CENTER DECAL	1.00

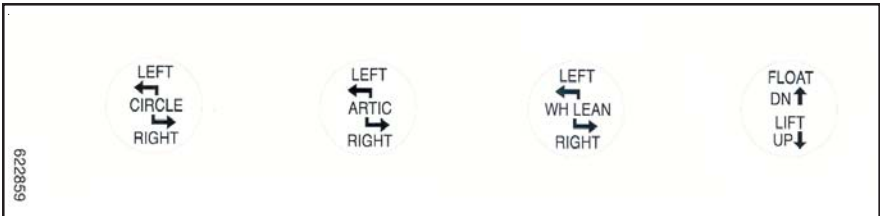
* Item 3 is used on units **without** Front Wheel Assist. Item 4 is used on units **with** Front Wheel Assist.

ADDITIONAL SAFETY DECALS SHOWN IN SECTION A, SAFETY:

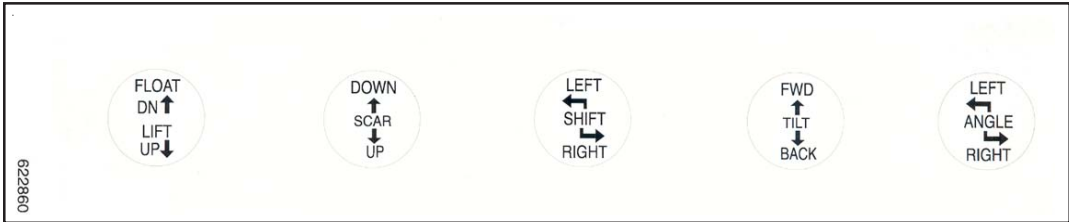
NS	622835	WELDING CAUTION DECAL	6.00
NS	065927	PINCH POINT WARNING DECAL	6.00
NS	072797	DIESEL FUEL CAUTION DECAL	2.00
NS	108785	LUG NUT CAUTION DECAL	4.00
NS	065924	ROTATING COMPONENTS WARNING DECAL	2.00
NS	108787	OPERATORS' INSTRUCTION DECAL GROUP	1.00



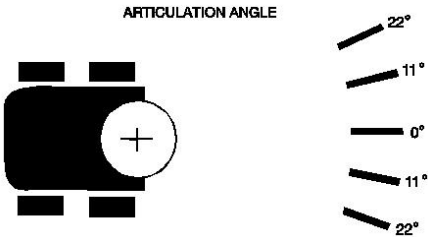
Item 9
Inside Cab



Item 10
Inside Cab on Lever Heads



Item 11
Inside Cab on Lever Heads



Item 12
Inside Cab on Left Side

Item 13
Located on Blade Hanger of
Frame Ass’y

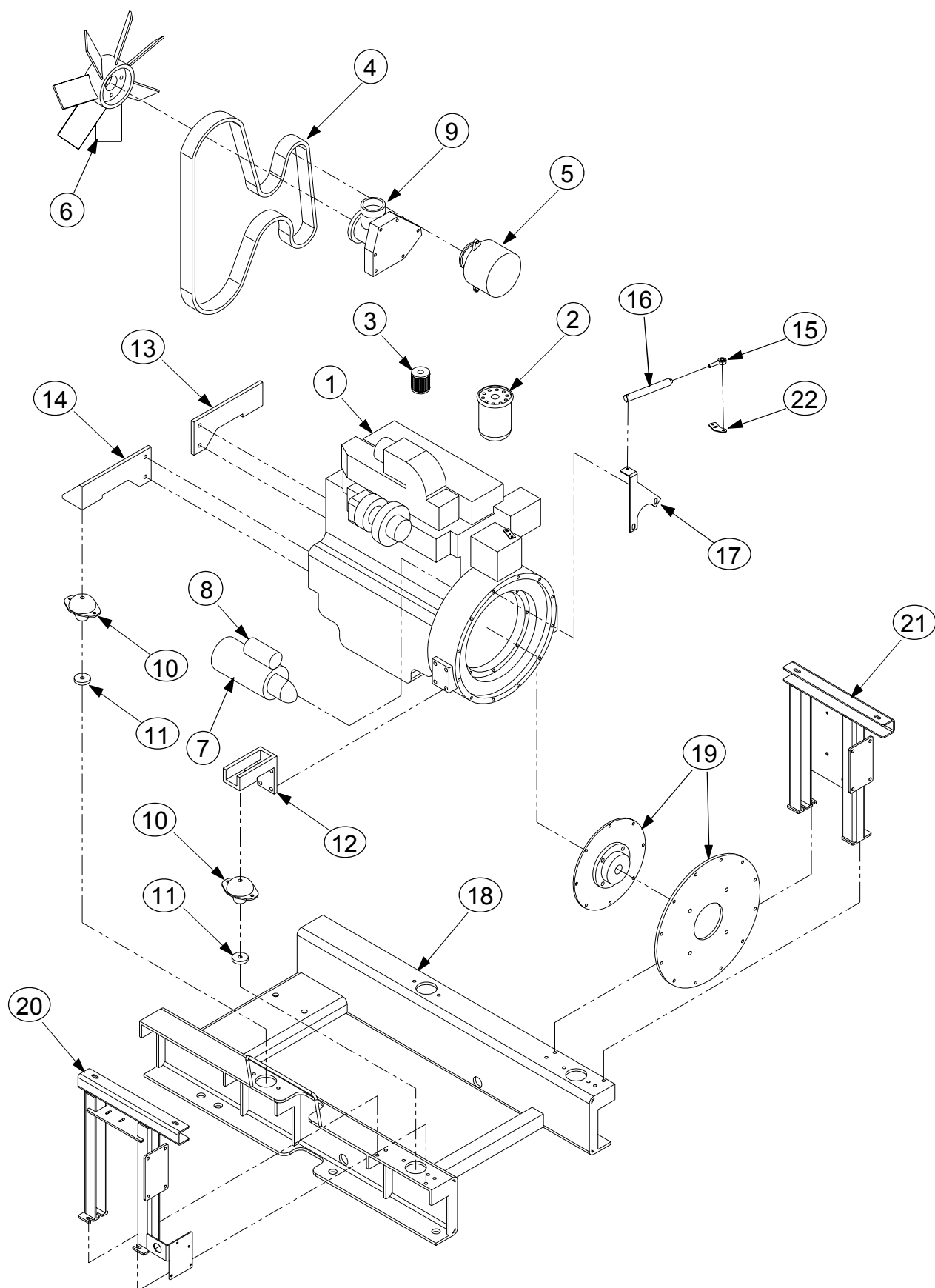
PIN CENTER

622840

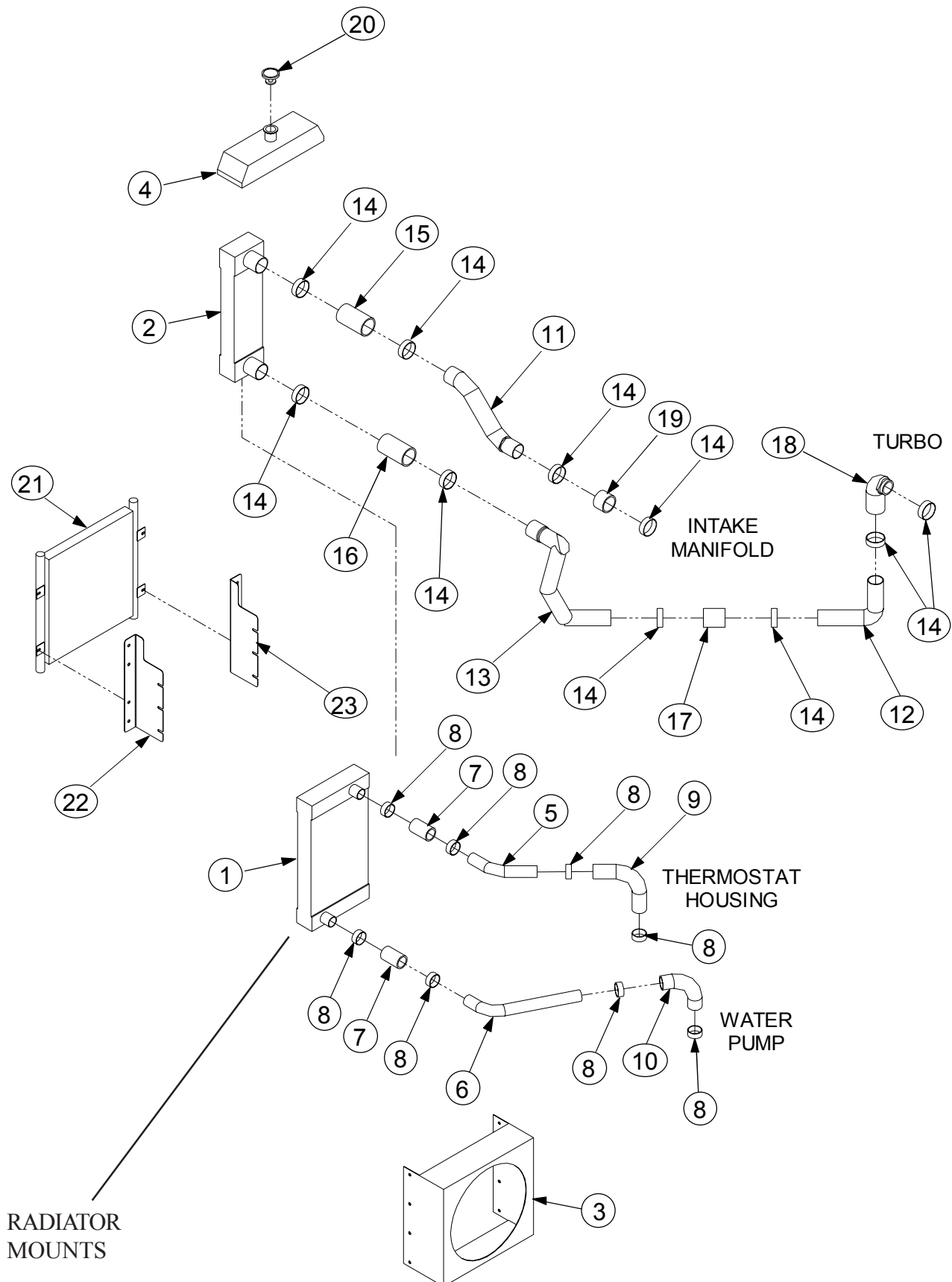
Item 14
Located on Blade
Hanger of Frame Ass’y

Item	Part No.	Description	Qty. Req.
1	622861	MG622 DECAL	2.00
2	D0345	ALLIGATOR DECAL, MEDIUM	3.00
3	622862	4 x 6 DECAL	2.00*
4	622863	6 x 6 DECAL	2.00*
5	D0347	STRIPE DECAL	4.00
6	622830	LOCK PINS DECAL	1.00
7	622834	TRAVEL/WORK DECAL	1.00
8	622832	MANUAL/AUTO DECAL	1.00
9	622833	FWD/REV DECAL	1.00
10	622859	CONTROL LEVER DECALS, RH	1.00
11	622860	CONTROL LEVER DECALS, LH	1.00
12	622836	ARTICULATION DECAL	1.00
13	622839	ARROW DECAL	6.00
14	622840	PIN CENTER DECAL	1.00

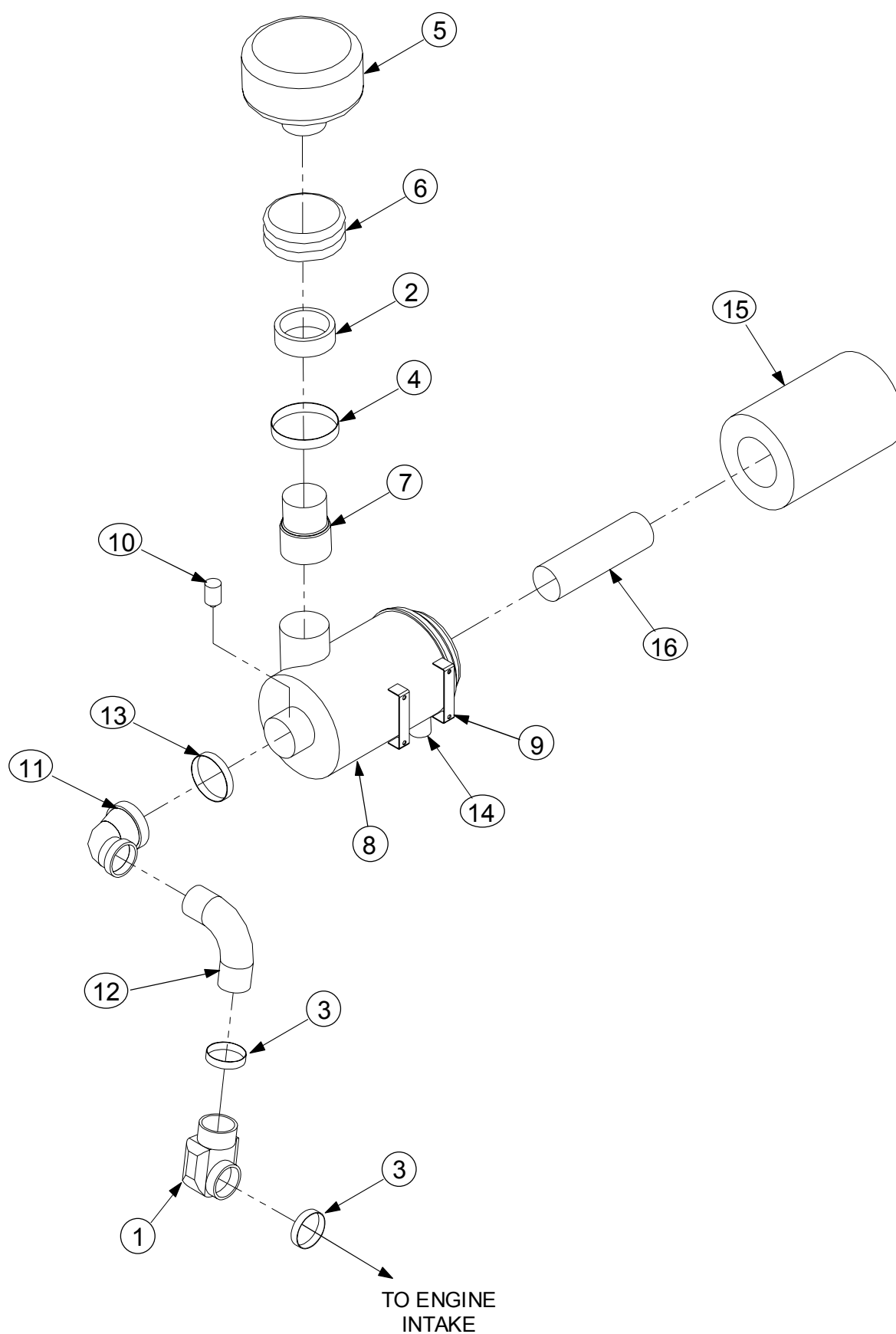
* Item 3 is used on units **without** Front Wheel Assist. Item 4 is used on units **with** Front Wheel Assist.



Item	Part No.	Description	Qty. Req.
1	107402	ENGINE, DEUTZ, 130HP	1.00
2	107411	OIL FILTER ELEMENT	1.00
3	107415	FUEL FILTER ELEMENT	1.00
4	107416	FAN BELT	1.00
5	107417	ALTERNATOR	1.00
6	107418	FAN BLADE	1.00
7	107419	STARTER	1.00
8	107420	STARTER SOLENOID	1.00
9	107421	WATER PUMP	1.00
10	107423	ENGINE ISOLATOR MOUNT	4.00
11	107424	ISOLATOR MOUNT WASHER	4.00
12	107425	ENGINE MOUNT, REAR	2.00
13	107426	ENGINE MOUNT, RIGHT FRONT	1.00
14	107427	ENGINE MOUNT, LEFT FRONT	1.00
15	618766	BALL JOINT	1.00
16	622402	THROTTLE CYLINDER	1.00
17	622412	THROTTLE CYLINDER BRACKET	1.00
18	622419	ENGINE SKID W/M	1.00
19	622420	FLYWHEEL COUPLING ASSEMBLY	1.00
20	622421	HYDRAULIC TANK BRACKET, RH	1.00
21	622421-1	HYDRAULIC TANK BRACKET, LH	1.00
22	622425	THROTTLE LEVER	1.00
NS	107438	RACOR FILTER, PRIMER	1.00
NS	107438-1	FILTER ELEMENT	1.00

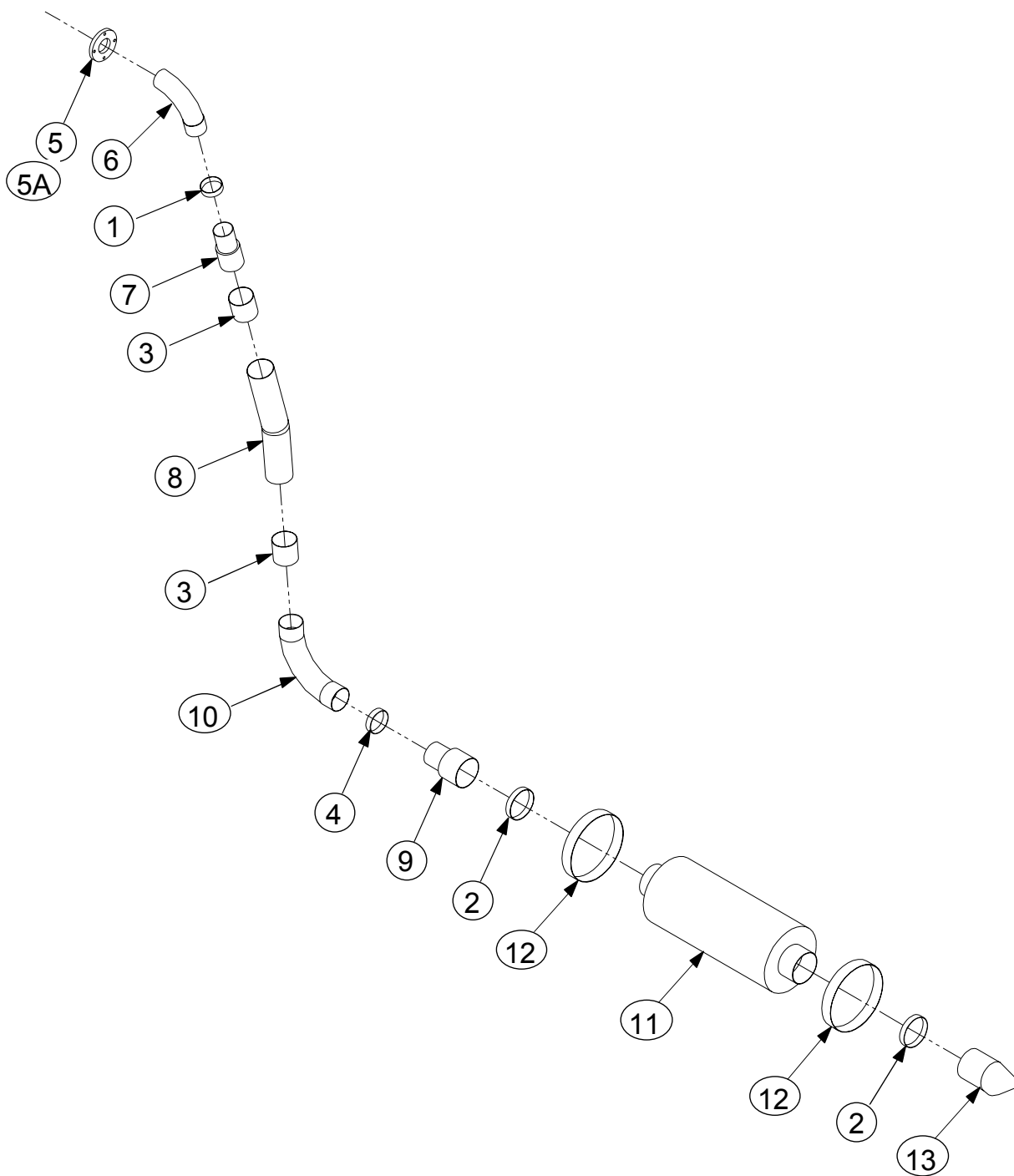


Item	Part No.	Description	Qty. Req.
1	622405-01	RADIATOR COOLANT CORE	1.00
2	622405-02	RADIATOR CAC CORE	1.00
3	622405-03	RADIATOR SHROUD	1.00
4	622405-04	RADIATOR TOP TANK	1.00
5	622405-05	TUBE, 2.00 X 10.00, 45°	1.00
6	622405-06	TUBE, 2.00 X 18.00, 60°	1.00
7	622405-07	HOSE, 2.00 X 4.00	2.00
8	622405-08	HOSE CLAMP, 1.75-2.62	8.00
9	622405-09	HOSE, 2.00 X 8.00, 90°	1.00
10	622405-10	HOSE, 2.00 X 6.00, 90°	1.00
11	622405-11	UPPER TUBE, CAC	1.00
12	622405-12	TUBE, 2.75 X 18.00, 90°	1.00
13	622405-13	LOWER TUBE, CAC	1.00
14	622405-14	HOSE CLAMP, 2.75-3.62	8.00
15	622405-15	HOSE, 3.00 X 6.00, BLUE	1.00
16	622405-16	HOSE, 3.00 X 6.00, ORANGE	1.00
17	622405-17	HOSE, 2.75 X 3.75, ORANGE	1.00
18	622405-18	HOSE, TURBO, 90°	1.00
19	622405-19	HOSE, INTAKE MANIFOLD	1.00
20	622405-20	RADIATOR CAP	1.00
21	108973	OIL COOLER	1.00
22	622231	OIL COOLER BRACKET, RH	1.00
23	622231-1	OIL COOLER BRACKET, LH	1.00
NS	107423-1	RADIATOR ISOLATOR MOUNT	4.00

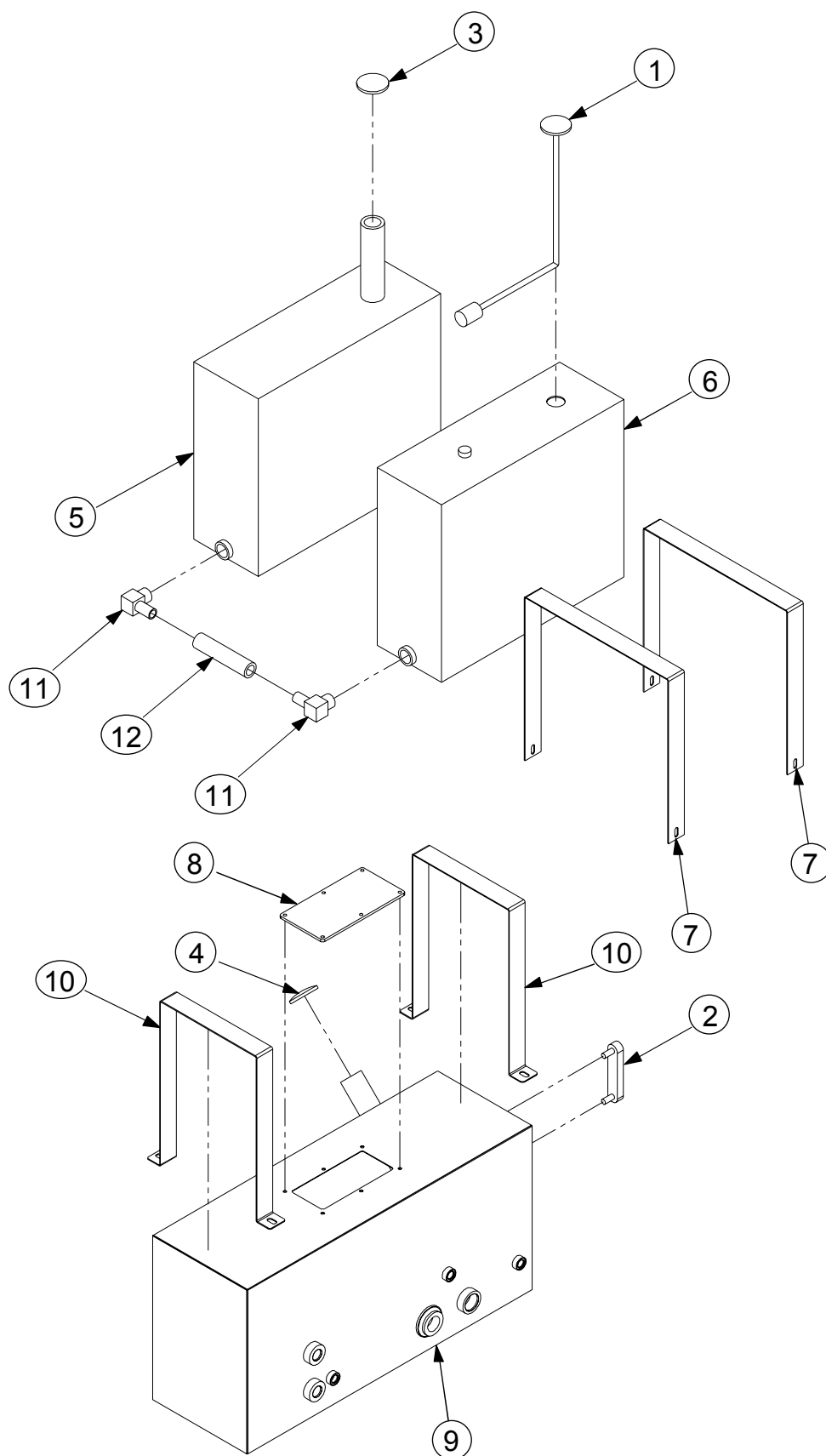


Item	Part No.	Description	Qty. Req.
1	108358	COBRA HEAD ADAPTER	1.00
2	622404-11	INSERT, 5.50 X 4.50	1.00
3	108638	T-BOLT CLAMP, 3.00	2.00
4	108639	T-BOLT CLAMP, 6.00	1.00
5	622404-1	PRECLEANER	1.00
6	622404-2	BELLOWS, 5.50	1.00
7	622404-3	REDUCER, 4.50 X 4.00	1.00
8	622404-4	AIR CLEANER W/ELEMENTS	1.00
9	622404-5	MOUNTING BAND	1.00
10	622404-6	RESTRICTION INDICATOR	1.00
11	622404-7	RUBBER ELBOW, 4.00 X 3.00	1.00
12	622404-8	ELBOW, 90°, 3.00	1.00
13	622404-9	T-BOLT CLAMP, 4.00	1.00
14	622404-10	VACUATOR	1.00
15	107412	AIR FILTER ELEMENT, PRIMARY	1.00
16	107413	AIR FILTER ELEMENT, SECONDARY	1.00

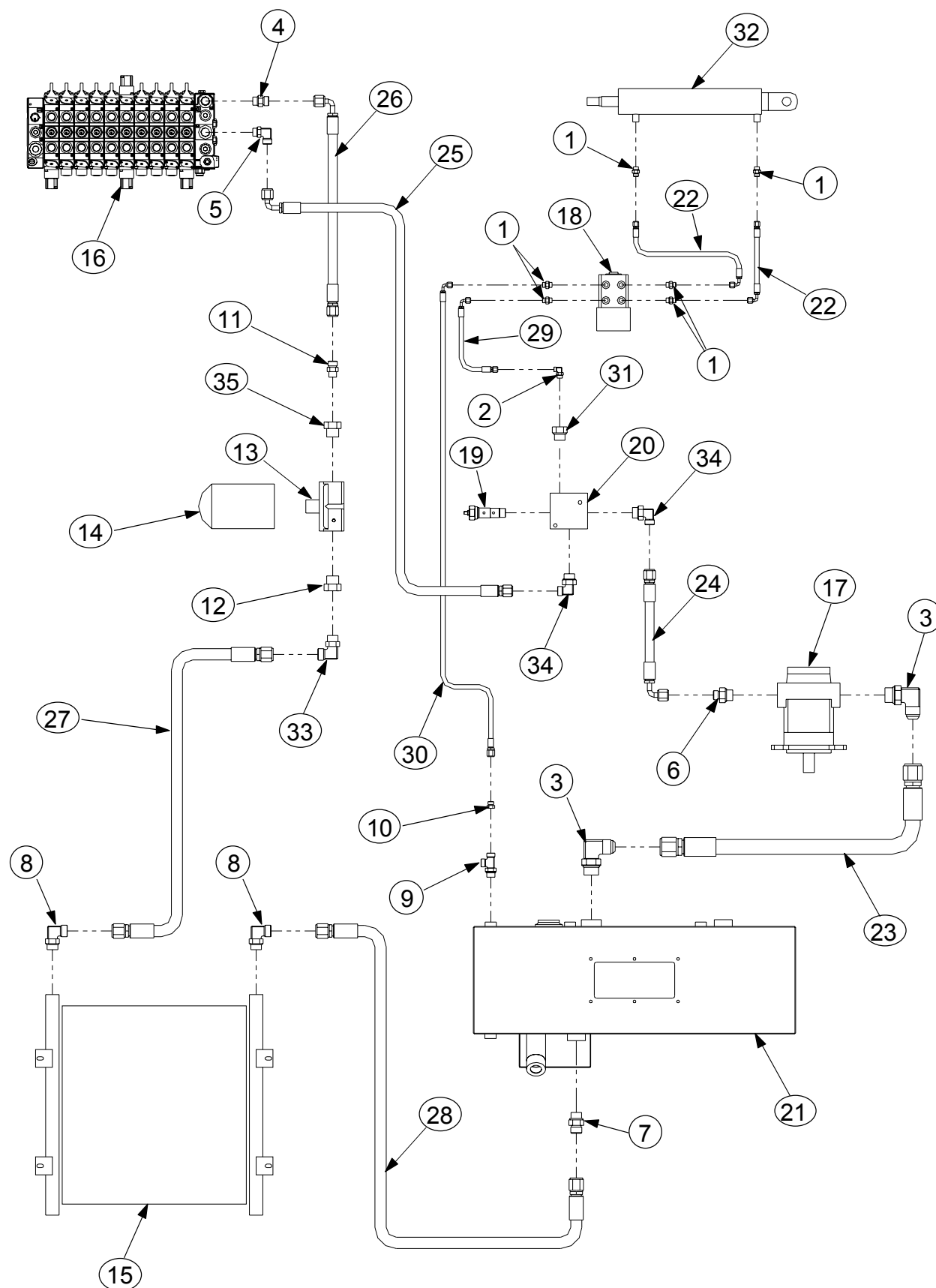
FROM ENGINE
TURBOCHARGER



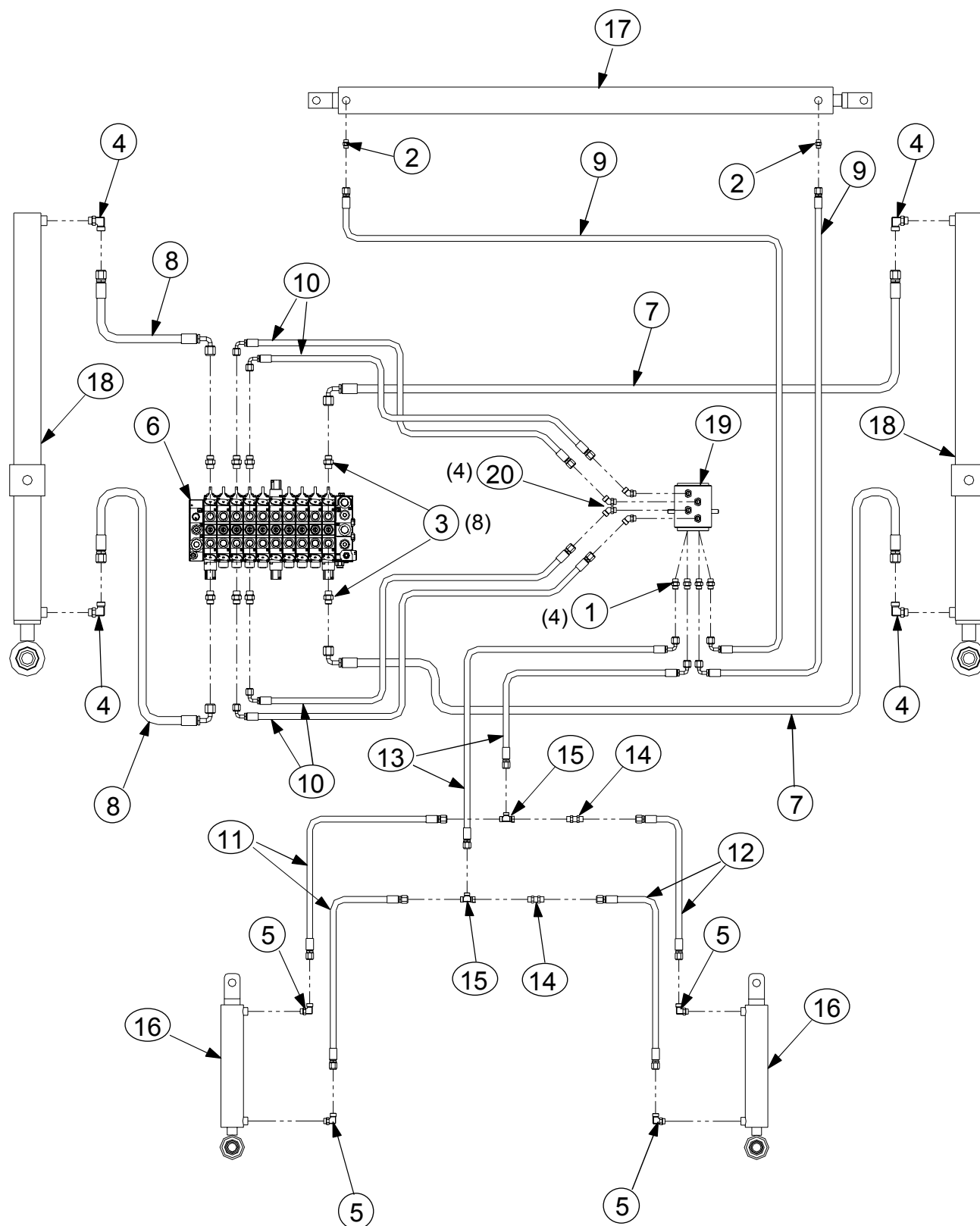
Item	Part No.	Description	Qty. Req.
1	055100	CLAMP, 2.50 DIA	1.00
2	055410	CLAMP, 4.00 DIA	2.00
3	104614	BAND CLAMP, 3.00 DIA	2.00
4	104652	CLAMP, 3.00 DIA	1.00
5	622403-1	TURBO FLANGE	1.00
5A	622403-10	TURBO FLANGE GASKET	1.00
6	622403-2	ELBOW, 90°, 2.50 DIA	1.00
7	622403-3	REDUCER, 2.50 X 3.00	1.00
8	622403-4	FLEX PIPE, 3.00 X 18.00	1.00
9	622403-5	REDUCER, 3.00 X 4.00	1.00
10	622403-6	ELBOW, 90°, 3.00 DIA	1.00
11	622403-7	MUFFLER	1.00
12	622403-8	MOUNTING BAND	2.00
13	622403-9	ELBOW, 45°, 4.00 DIA	1.00



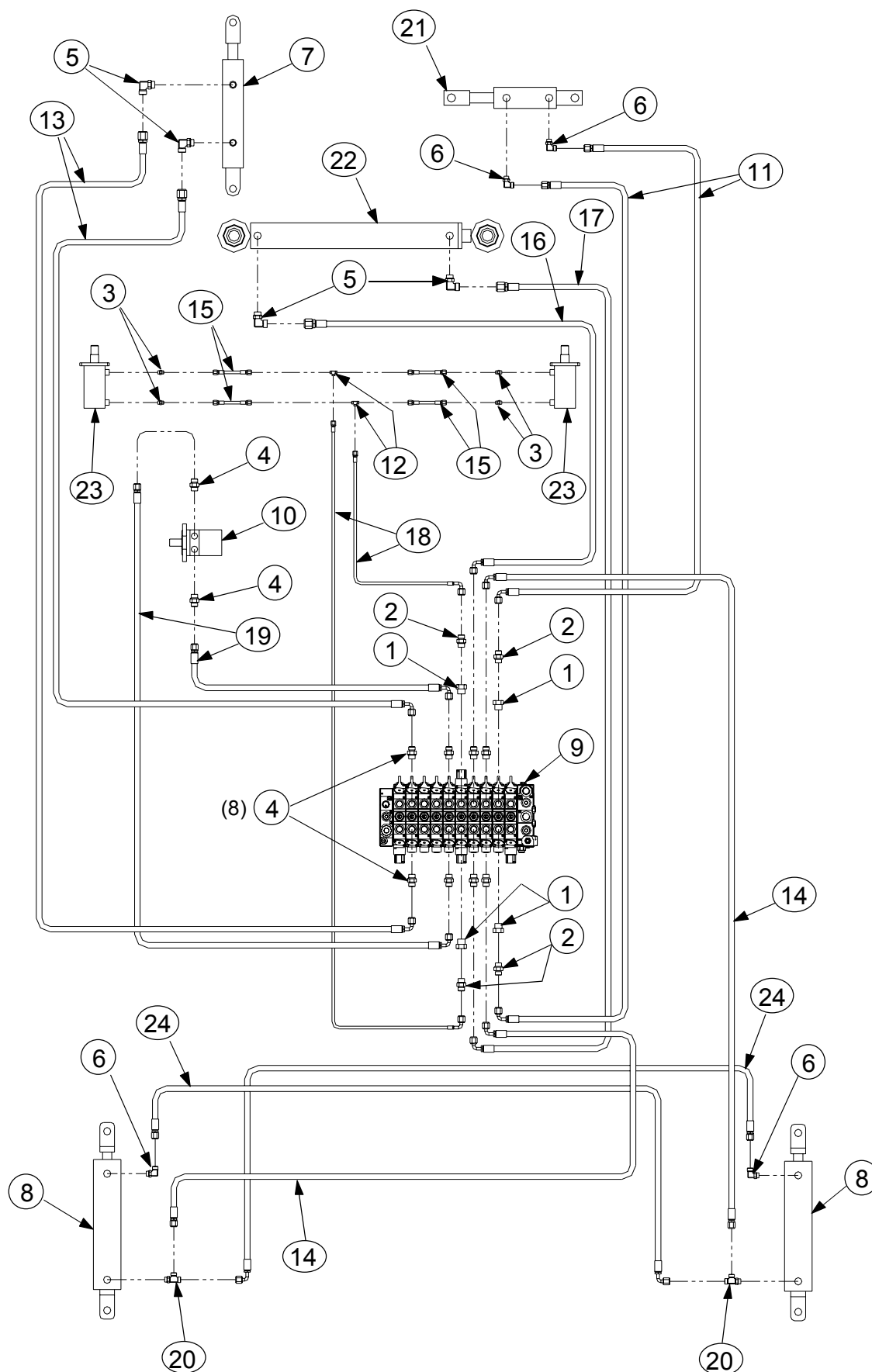
Item	Part No.	Description	Qty. Req.
1	104665	FUEL SENDING UNIT	1.00
2	108570	SIGHT GAUGE	1.00
3	108579	FUEL TANK CAP	1.00
4	108852	HYDRAULIC TANK CAP	1.00
5	108952	FUEL TANK, RH	1.00
6	108953	FUEL TANK, LH	1.00
7	622852	FUEL TANK STRAP	2.00
8	108986	HYDRAULIC TANK COVER	1.00
9	622230	HYDRAULIC TANK W/M	1.00
10	622234	HYDRAULIC TANK STRAP	2.00
11	F1259-1	FITTING, 1.00 HOSE X 1.00 NPT, 90°	2.00
12	N/A	FUEL HOSE, 1.00 ID X 6.00 IN	1.00



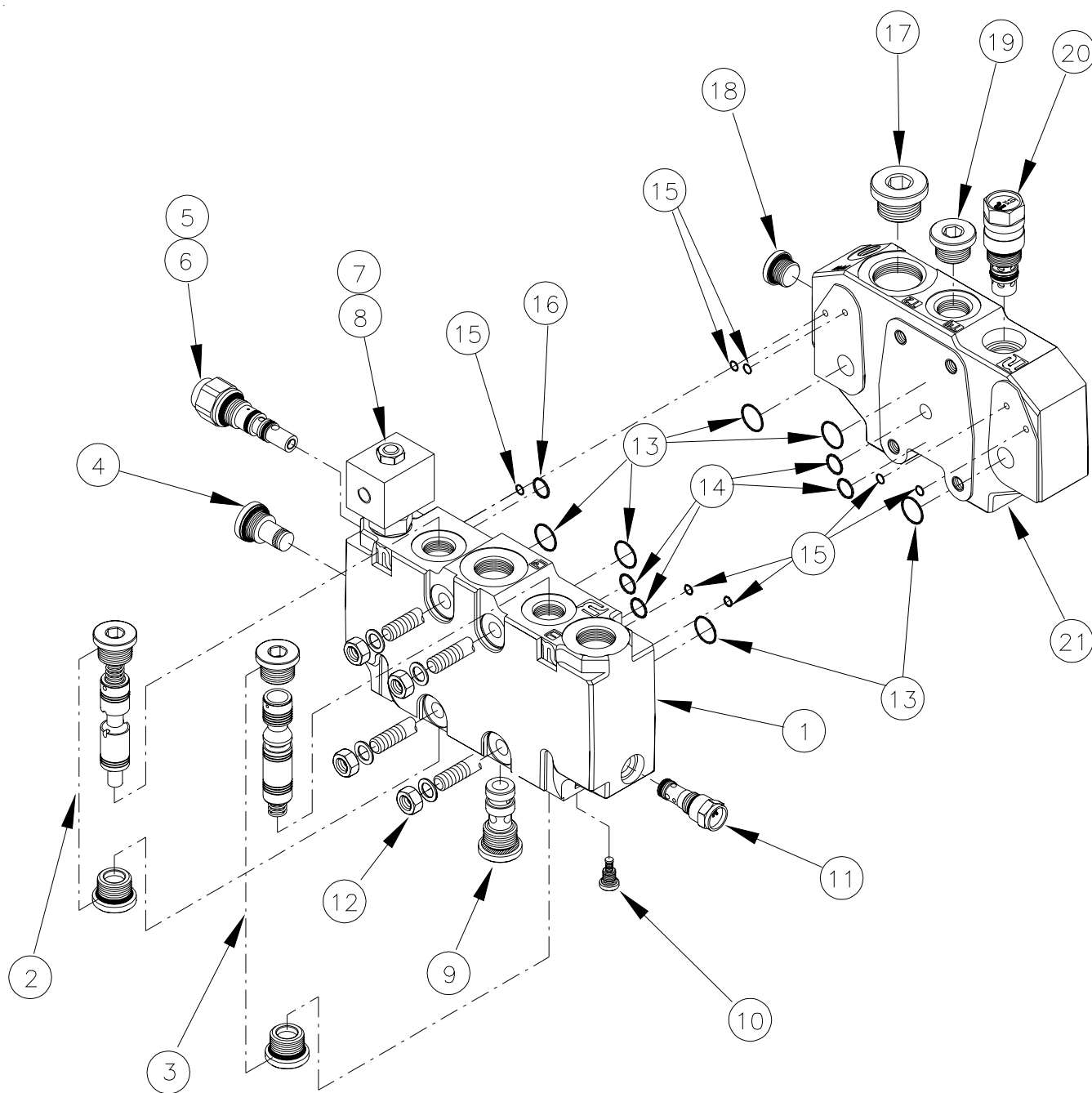
Item	Part No.	Description	Qty. Req.
1	108394	FITTING, FF-1231-6-8	6.00
2	108395	FITTING, FF-1238-6-8	1.00
3	108401	FITTING, FF-1238-20-20	2.00
4	108402	FITTING, FF-1231-12-12	1.00
5	108411	FITTING, FF-1238-12-12	1.00
6	108412	FITTING, FF-1231-12-16	1.00
7	108415	FITTING, FF-1231-16-16	1.00
8	108430	FITTING, FF-1238-16-16	2.00
9	108434	TEE, FF-1266-8-8-8	1.00
10	108435	FITTING, FF-3018-6-8	1.00
11	108439	FITTING, FF-1202-12-12	1.00
12	108440	FITTING, 1250-20-16	1.00
13	108700	RETURN FILTER HEAD, SHORT	1.00
13a	107215	RETURN FILTER HEAD, LONG	1.00
14	108701	RETURN FILTER ELEMENT, SHORT	1.00
14a	107216	RETURN FILTER ELEMENT, LONG	1.00
15	108973	OIL COOLER	1.00
16	622208	HYDRAULIC VALVE ASSEMBLY	1.00
17	622217	HYDRAULIC GEAR PUMP	1.00
18	622218	STEERING ORBITROL	1.00
19	622222	PRIORITY FLOW CARTRIDGE	1.00
20	622223	CARTRIDGE VALVE BODY	1.00
21	622230	HYDRAULIC TANK	1.00
22	622235	HOSE, 06 X 186.00	2.00
23	622250	HOSE, 20 X 38.50	1.00
24	622251	HOSE, 12 X 16.25	1.00
25	622252	HOSE, 12 X 71.00	1.00
26	622253	HOSE, 12 X 72.00	1.00
27	622254	HOSE, 16 X 58.00	1.00
28	622255	HOSE, 16 X 41.50	1.00
29	622257	HOSE, 06 X 136.00	1.00
30	622258	HOSE, 06 X 143.00	1.00
31	622294	FITTING, 1270-16-8	1.00
32	622506	STEERING CYLINDER	1.00
33	F1343	FITTING, FF-1208-16-16	1.00
34	F1501	FITTING, FF-1238-12-16	2.00
35	Z0532	FITTING, 1250-20-12	1.00
NS	622203-1	FILTER ELEMENT, HYSTAT PUMPS	2.00
SEE DRIVE SYSTEM HYDRAULICS, PG 67			



Item	Part No.	Description	Qty. Req.
1	108394	FITTING, FF-1231-6-8	4.00
2	108403	FITTING, FF-1231-6-6	2.00
3	108416	FITTING, FF-1231-8-10	8.00
4	108443	FITTING, FF-1238-8-8	4.00
5	108794	FITTING, FF-1238-6-6	4.00
6	622208	HYDRAULIC VALVE ASSEMBLY	1.00
7	622271	HOSE, 08 X 145.00	2.00
8	622272	HOSE, 08 X 122.00	2.00
9	622278	HOSE, 06 X 76.00	2.00
10	622281	HOSE, 08 X 250.00	4.00
11	622283	HOSE, 06 X 50.00	2.00
12	622284	HOSE, 06 X 39.00	2.00
13	622285	HOSE, 06 X 27.00	2.00
14	622293	BULKHEAD FITTING, FF-1260-LN-6-6	2.00
15	622297	TEE, FF-1248-6-6-6	2.00
16	622607	HYDRAULIC CYL., MOLDBOARD TILT	2.00
17	622608	HYDRAULIC CYL., MOLDBOARD SHIFT	1.00
18	622610	HYDRAULIC CYL., MOLDBOARD LIFT	2.00
19	622614	HYDRAULIC SWIVEL COUPLING, 4-PORT	1.00
20	F1505	FITTING, FF-1240-8-8	4.00

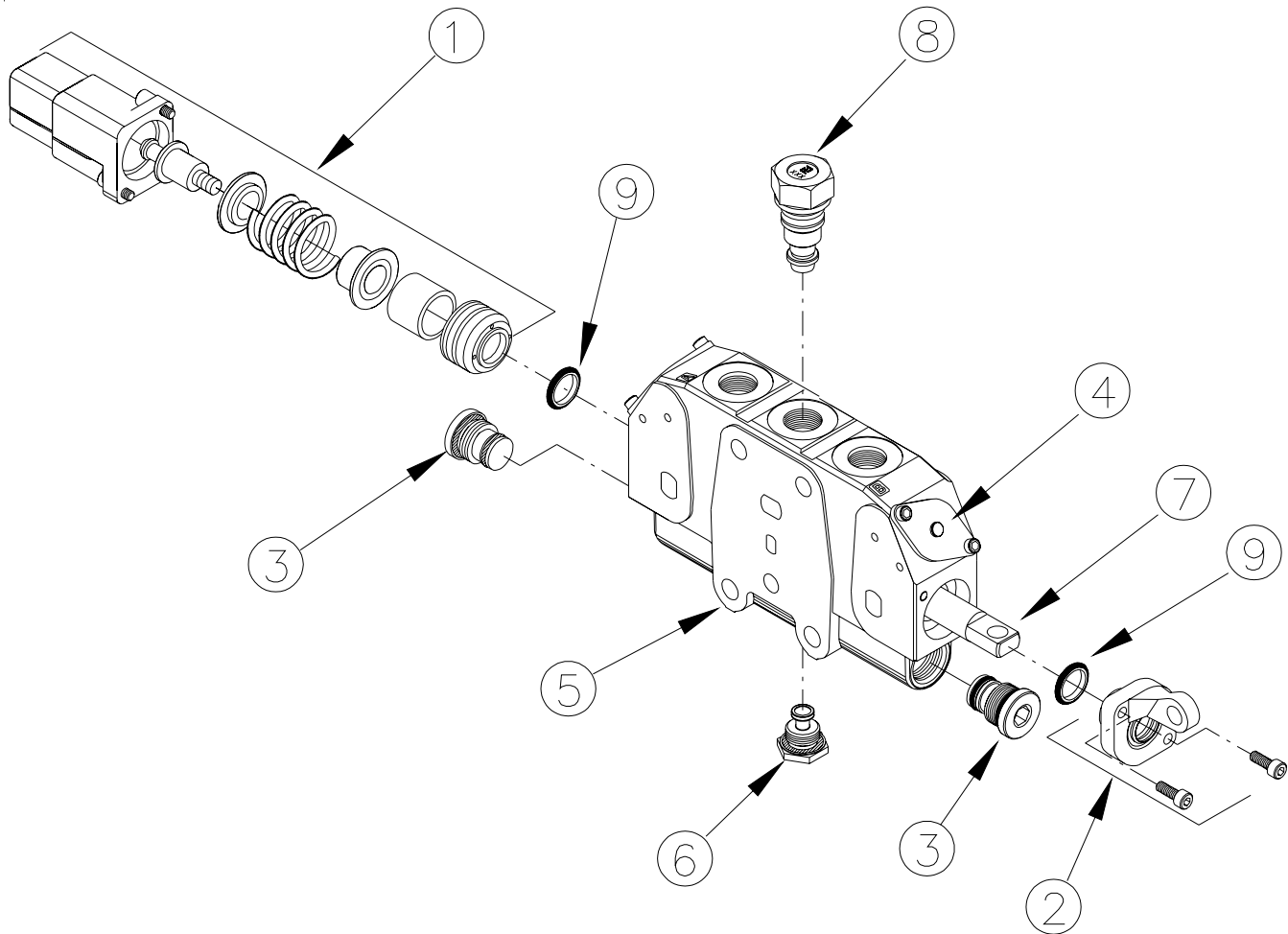


Item	Part No.	Description	Qty. Req.
1	108336	FITTING, 1270-10-8	4.00
2	108394	FITTING, FF-1231-6-8	4.00
3	108409	FITTING, FF-1231-4-4	4.00
4	108416	FITTING, FF-1231-8-10	10.00
5	108443	FITTING, FF-1238-8-8	4.00
6	108794	FITTING, FF-1238-6-6	4.00
7	274700	HYDRAULIC CYLINDER, SCARIFIER	1.00
8	622103	HYDRAULIC CYLINDER, ARTICULATION	2.00
9	622208	HYDRAULIC VALVE ASSEMBLY	1.00
10	622209	HYDRAULIC MOTOR, BLADE ANGLE	1.00
11	622235	HOSE, 06 X 186.00	2.00
12	622238	TEE, FF-1220-4-4-4	2.00
13	622273	HOSE, 08 X 209.00	2.00
14	622279	HOSE, 06 X 56.00	2.00
15	622282	HOSE, 04 X 40.00	4.00
16	622286	HOSE, 08 X 252.00	1.00
17	622287	HOSE, 08 X 245.00	1.00
18	622288	HOSE, 04 X 99.00	2.00
19	622289	HOSE, 08 X 222.00	2.00
20	622295	TEE, FF-1266-6-6-6	2.00
21	622508	HYDRAULIC CYLINDER, WHEEL LEAN	1.00
22	622606	HYDRAULIC CYLINDER, CIRCLE SHIFT	1.00
23	622609	HYDRAULIC CYLINDER, LOCK PIN	2.00
24	623212	HOSE, 06 X 38.00	2.00



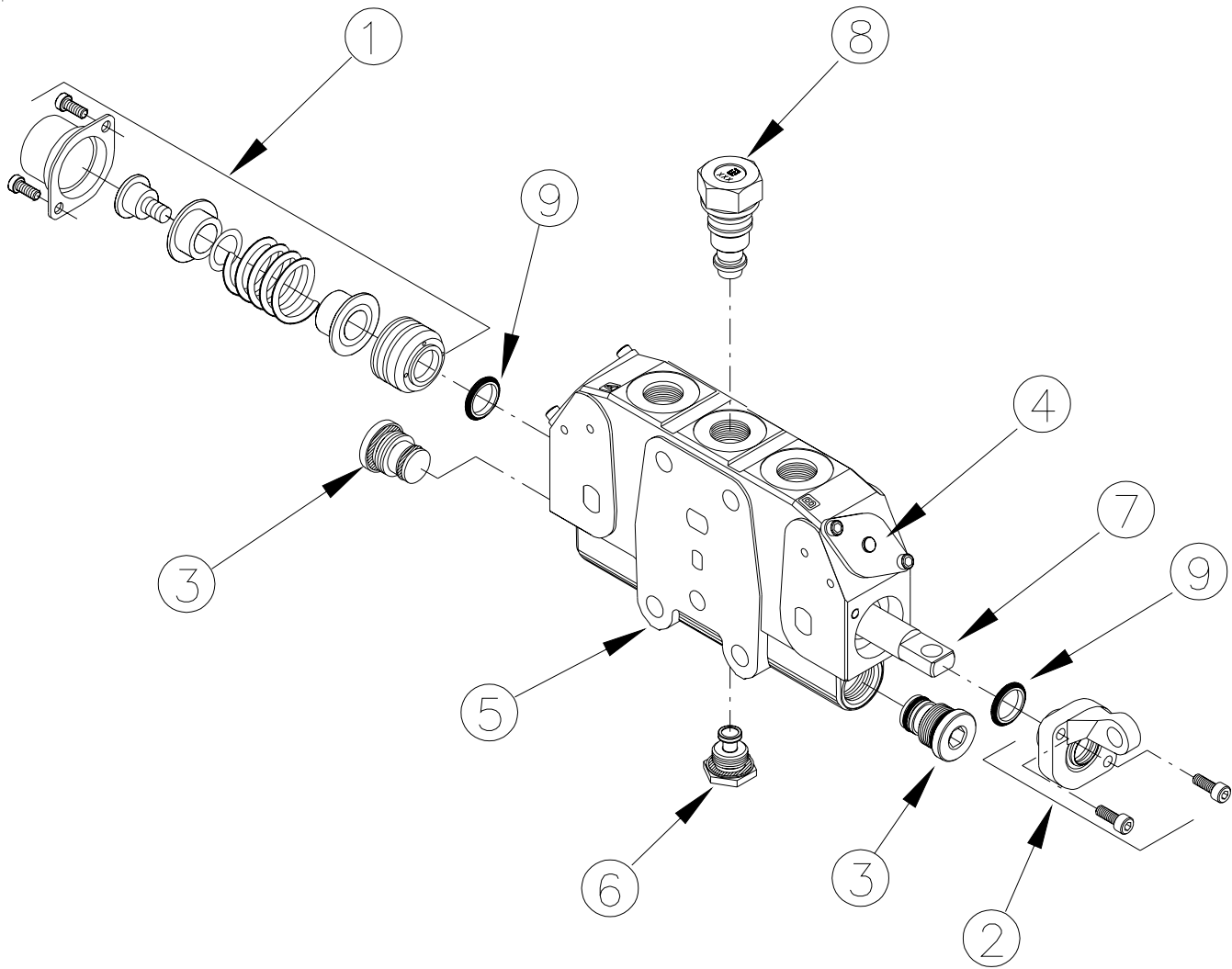
INLET & OUTLET SECTIONS

Item	Part No.	Description	Qty. Req.
1	622208-01	INLET BODY	1.00
2	622208-02	LS-PUMP UNIT	1.00
3	622208-03	HIGH/LOW FLOW UNIT	1.00
4	622208-04	CAVITY PLUG	1.00
5	622208-05	PRESSURE REDUCING VALVE	1.00
6	622208-06	SPRING	1.00
7	622208-07	HIGH/LOW FLOW CARTRIDGE	1.00
8	622208-08	COIL, HIGH/LOW CARTRIDGE	1.00
9	622208-09	METERING ORIFICE CARTRIDGE	1.00
10	622208-10	DAMP/CHECK CARTRIDGE	1.00
11	622208-11	RELIEF VALVE	1.00
12	622208-12	TIE ROD KIT	1.00
13	622208-13	O-RING	33.00
14	622208-14	O-RING	22.00
15	622208-15	O-RING	43.00
16	622208-16	O-RING	1.00
17	622208-36	PLUG	1.00
18	622208-37	PLUG	1.00
19	622208-38	PLUG	1.00
20	622208-39	PRESSURE BACKUP VALVE	1.00
21	622208-40	OUTLET SECTION	1.00



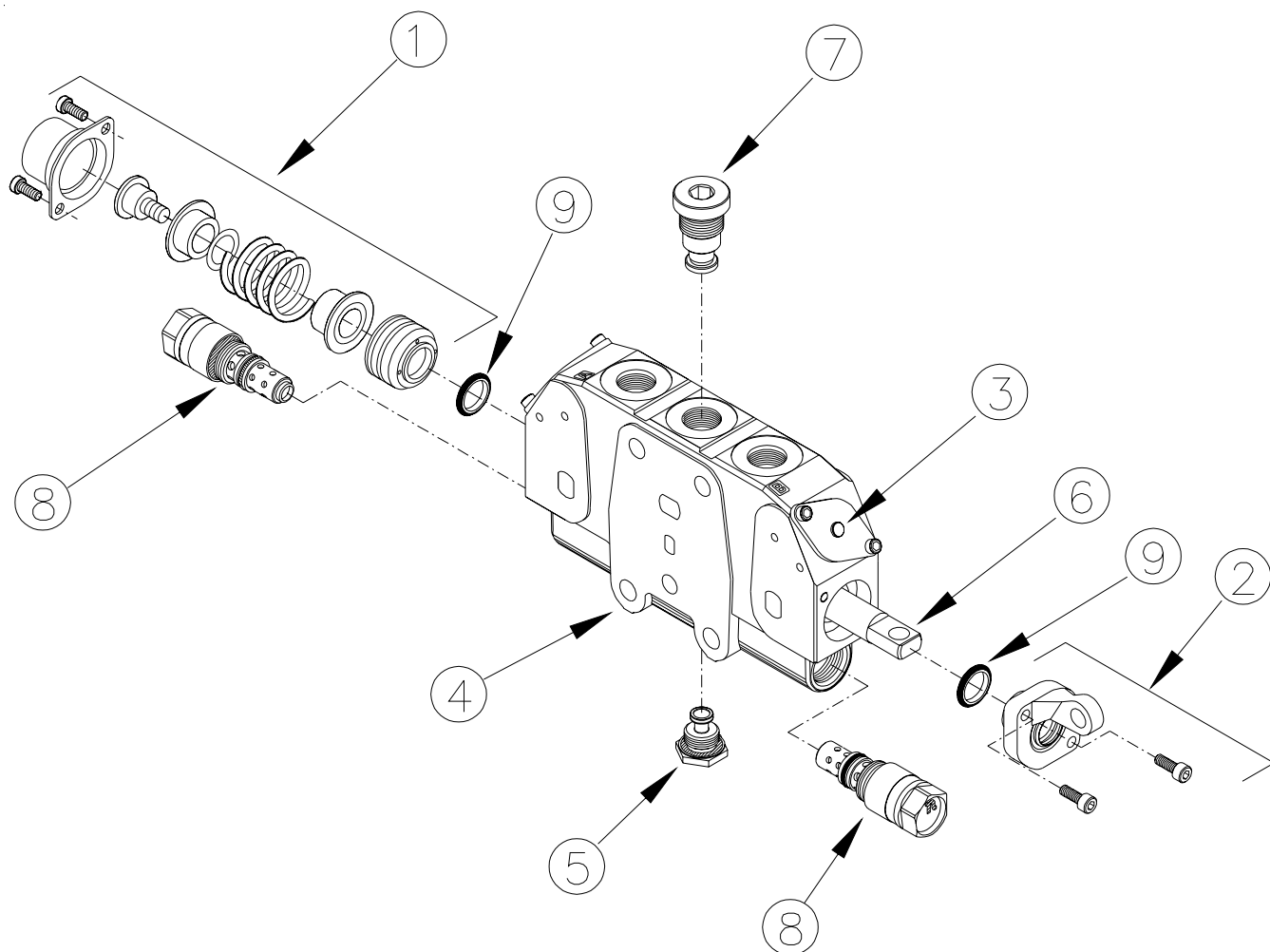
**FLOAT SECTIONS - SECTIONS 1 & 10 FROM INLET SECTION
BLADE LIFT RH & LH**

Item	Part No.	Description	Qty. Req.
1	622208-17	FLOAT MANUAL ACTUATOR	2.00
2	622208-19	LEVER BRACKET	2.00
3	622208-20	CAVITY PLUG	2.00
4	622208-21	CAVITY PLUG	2.00
5	622208-22	WORKING SECTION BODY	2.00
6	622208-23	FIXED LOAD-CHECK, LOW FLOW	2.00
7	622208-24	FLOAT SPOOL, 7 GPM	2.00
8	622208-28	ADJ LOAD-CHECK, HIGH FLOW	2.00
9	622208-35	SPOOL SEAL	4.00



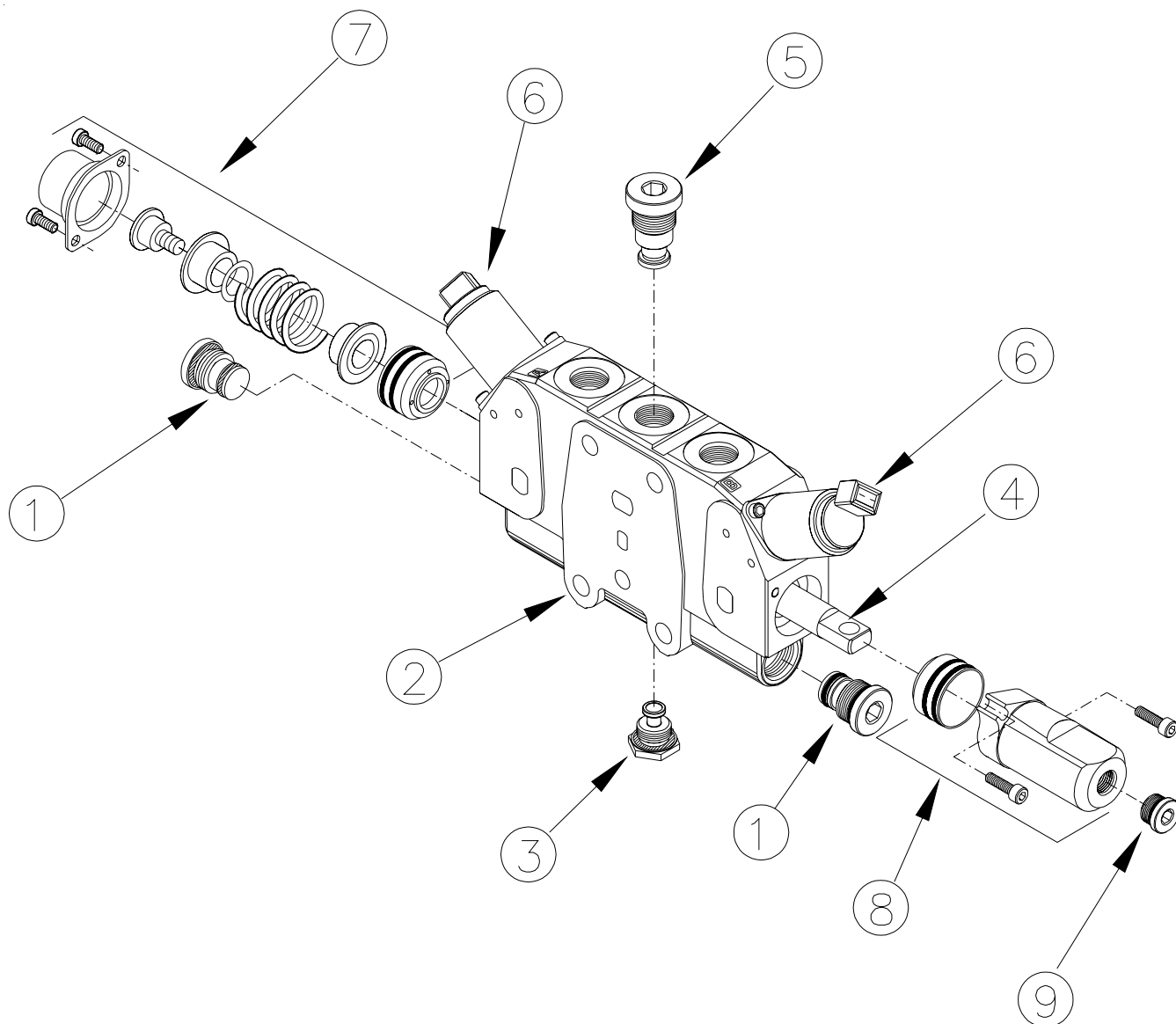
**CYLINDER SECTIONS - SECTIONS 2, 3, 7, 8 & 9 FROM INLET SECTION
WHEEL LEAN, ARTICULATION, BLADE TILT, SIDE SHIFT, SCARIFIER**

Item	Part No.	Description	Qty. Req.
1	622208-18	SPRING CENTER MANUAL ACTUATOR	5.00
2	622208-19	LEVER BRACKET	5.00
3	622208-20	CAVITY PLUG	10.00
4	622208-21	CAVITY PLUG	10.00
5	622208-22	WORKING SECTION BODY	5.00
6	622208-23	FIXED LOAD-CHECK, LOW FLOW	5.00
7	622208-25	CYLINDER SPOOL, 7 GPM	5.00
8	622208-28	ADJ LOAD-CHECK, HIGH FLOW	5.00
9	622208-35	SPOOL SEAL	10.00



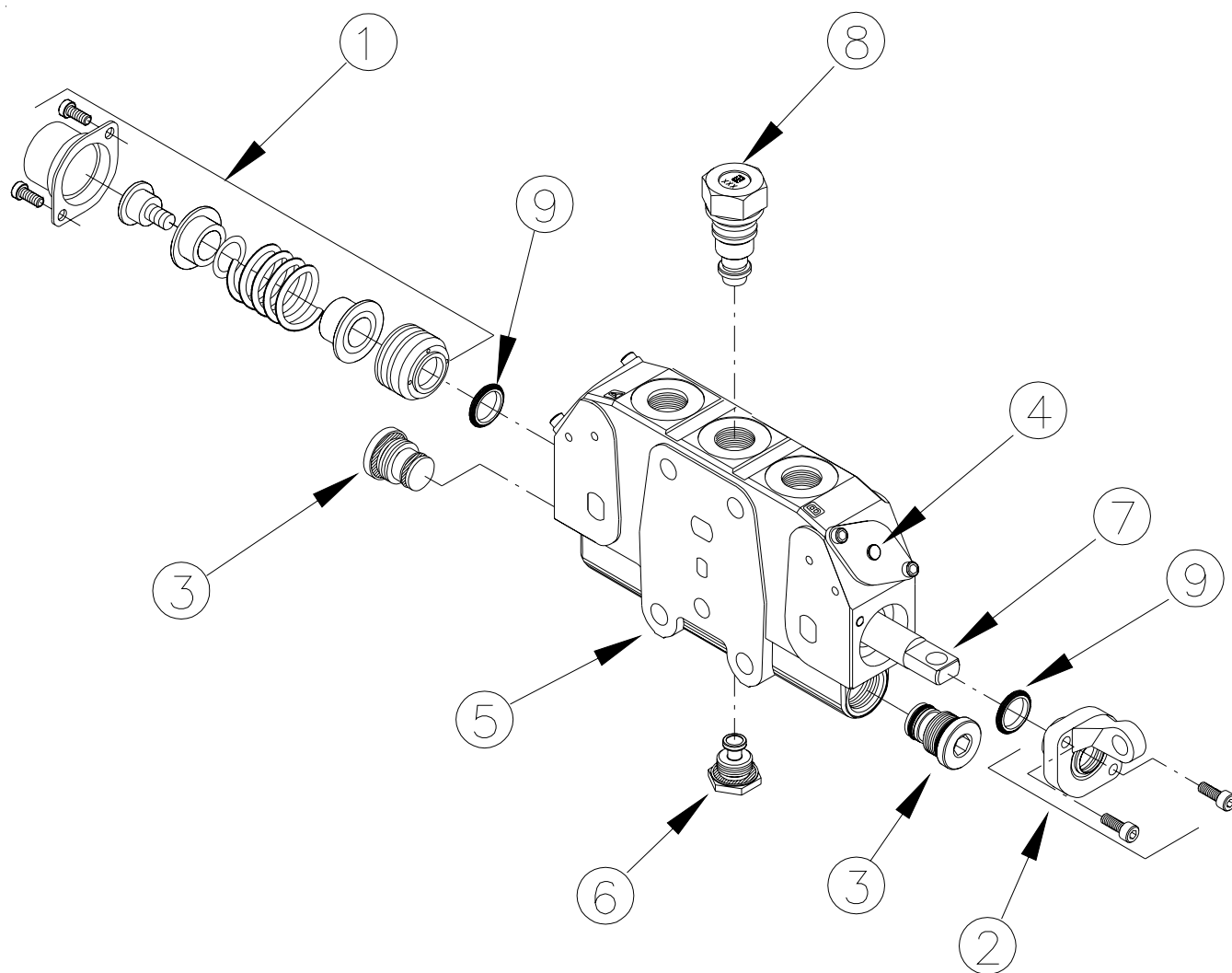
**CYLINDER SECTION - SECTION 4 FROM INLET SECTION
CIRCLE SHIFT**

Item	Part No.	Description	Qty. Req.
1	622208-18	SPRING CENTER MANUAL ACTUATOR	1.00
2	622208-19	LEVER BRACKET	1.00
3	622208-21	CAVITY PLUG	2.00
4	622208-22	WORKING SECTION BODY	1.00
5	622208-23	FIXED LOAD-CHECK, LOW FLOW	1.00
6	622208-26	CYLINDER SPOOL, 23 GPM	1.00
7	622208-29	FIXED LOAD-CHECK, HIGH FLOW	1.00
8	622208-30	PORT RELIEF VALVE	2.00
9	622208-35	SPOOL SEAL	2.00



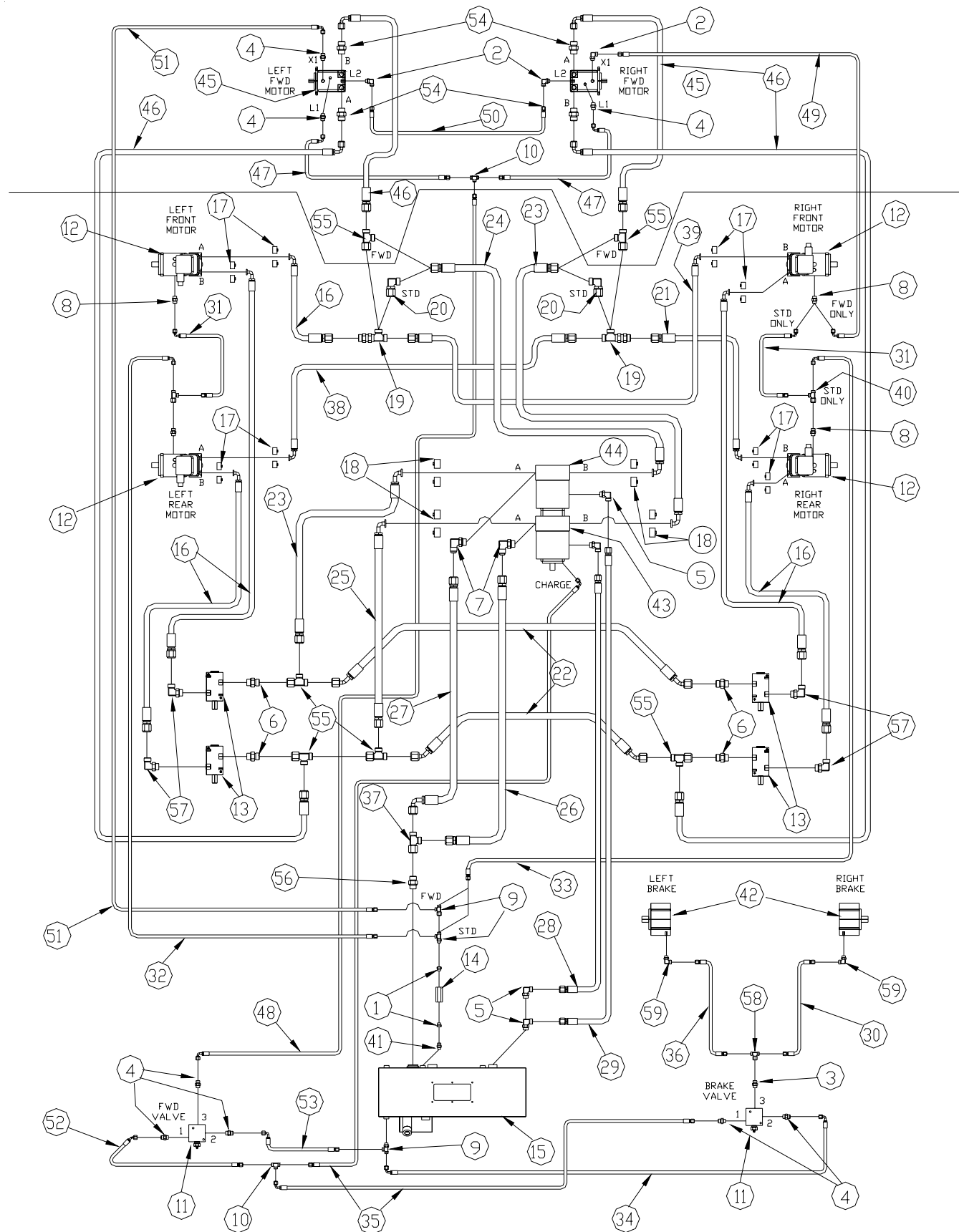
**SOLENOID SECTION - SECTION 5 FROM INLET SECTION
LOCK PINS**

Item	Part No.	Description	Qty. Req.
1	622208-20	CAVITY PLUG	2.00
2	622208-22	WORKING SECTION BODY	1.00
3	622208-23	FIXED LOAD-CHECK, LOW FLOW	1.00
4	622208-26	CYLINDER SPOOL, 23 GPM	1.00
5	622208-29	FIXED LOAD-CHECK, HIGH FLOW	1.00
6	622208-31	SOLENOID, 12 VDC	2.00
7	622208-32	ELEC-HYD PROPORTIONAL ACTUATOR	1.00
8	622208-33	HYD PROPORTIONAL ACTUATOR	1.00
9	622208-34	PLUG, SAE #4	1.00



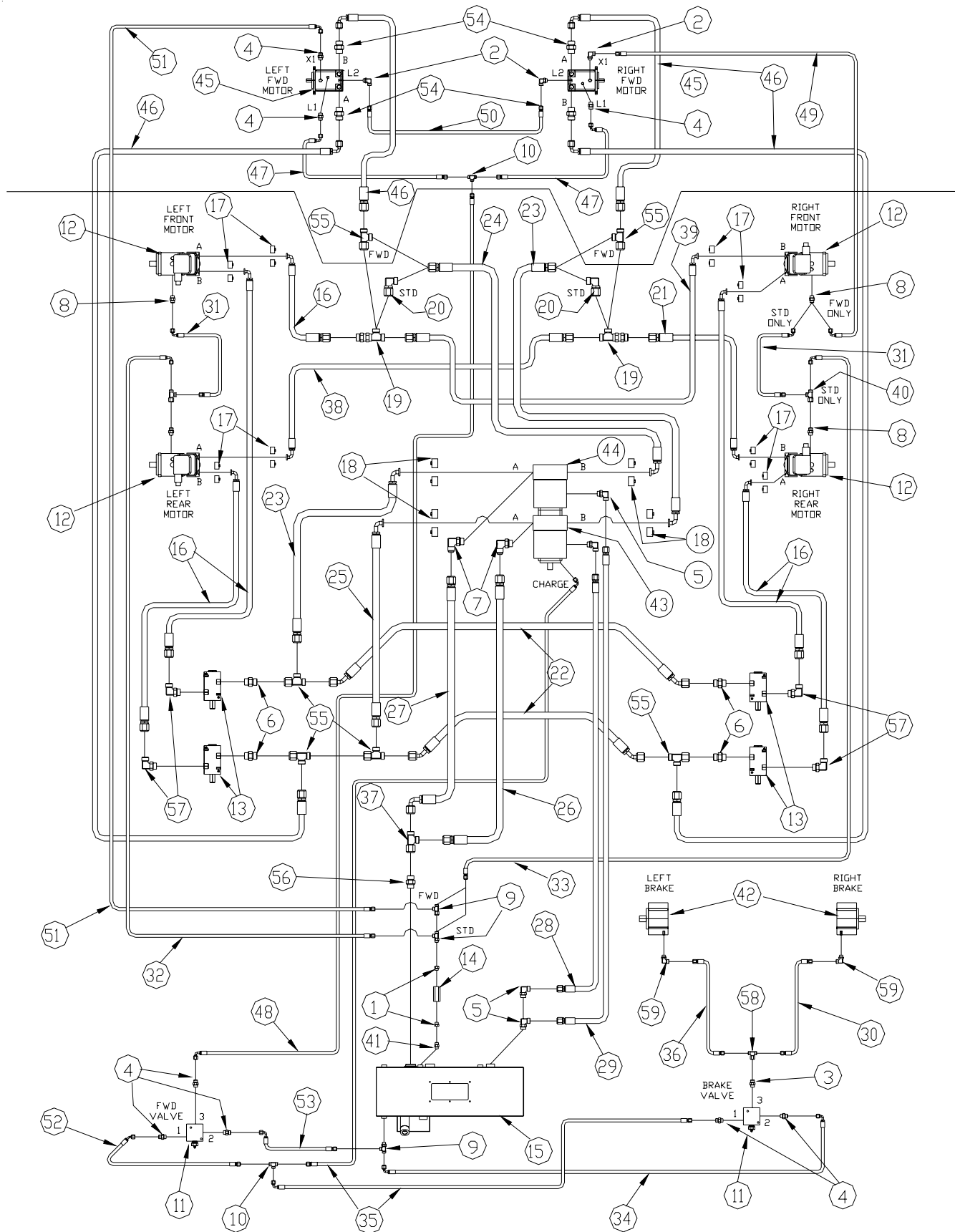
**MOTOR SECTION - SECTION 6 FROM INLET SECTION
BLADE ANGLE**

Item	Part No.	Description	Qty. Req.
1	622208-18	SPRING CENTER MANUAL ACTUATOR	1.00
2	622208-19	LEVER BRACKET	1.00
3	622208-20	CAVITY PLUG	2.00
4	622208-21	CAVITY PLUG	2.00
5	622208-22	WORKING SECTION BODY	1.00
6	622208-23	FIXED LOAD-CHECK, LOW FLOW	1.00
7	622208-27	MOTOR SPOOL, 23 GPM	1.00
8	622208-28	ADJ LOAD-CHECK, HIGH FLOW	1.00
9	622208-35	SPOOL SEAL	2.00



Item	Part No.	Description	Qty. Req.
1	108336	FITTING, 1270-10-8	2.00
2	108394	FITTING, FF-1231-6-8	3.00
3	108403	FITTING, FF-1231-6-6	1.00
4	108410	FITTING, FF-1231-4-6	8.00
5	108411	FITTING, FF-1238-12-12	4.00
6	108412	FITTING, FF-1231-12-16	4.00
7	108430	FITTING, FF-1238-16-16	2.00
8	108431	FITTING, FF-1231-12-8	4.00
9	108434	TEE, FF-1266-8-8-8	3.00
10	108448	TEE, FF-1220-4-4-4	2.00
11	108974	SOLENOID VALVE	2.00
12	622202	HYDR DRIVE MOTOR	4.00
13	622206	TRACTION VALVE BLOCK	4.00
14	622226	CHECK VALVE	1.00
15	622230	HYDRAULIC TANK	1.00
16	622240	HOSE, 12 X 57	5.00
17	622241	FLANGE KIT, 12PH	8.00
18	622242	FLANGE KIT, 16PH	4.00
19	622243	TEE, BH, FF-1284-LN-12-12	2.00
20	622244	FITTING, FF-1236-12-12	2.00
21	622245	HOSE, 12 X 66	1.00
22	622246	HOSE, 12 X 21	2.00
23	622248	HOSE, 12 X 24	2.00
24	622249	HOSE, 12 X 30	1.00
25	622259	HOSE, 12 X 26	1.00
26	622267	HOSE, 16 X 26	1.00
27	622268	HOSE, 16 X 31	1.00
28	622269	HOSE, 12 X 26	1.00
29	622270	HOSE, 12 X 27	1.00
30	622274	HOSE, 04 X 122	1.00

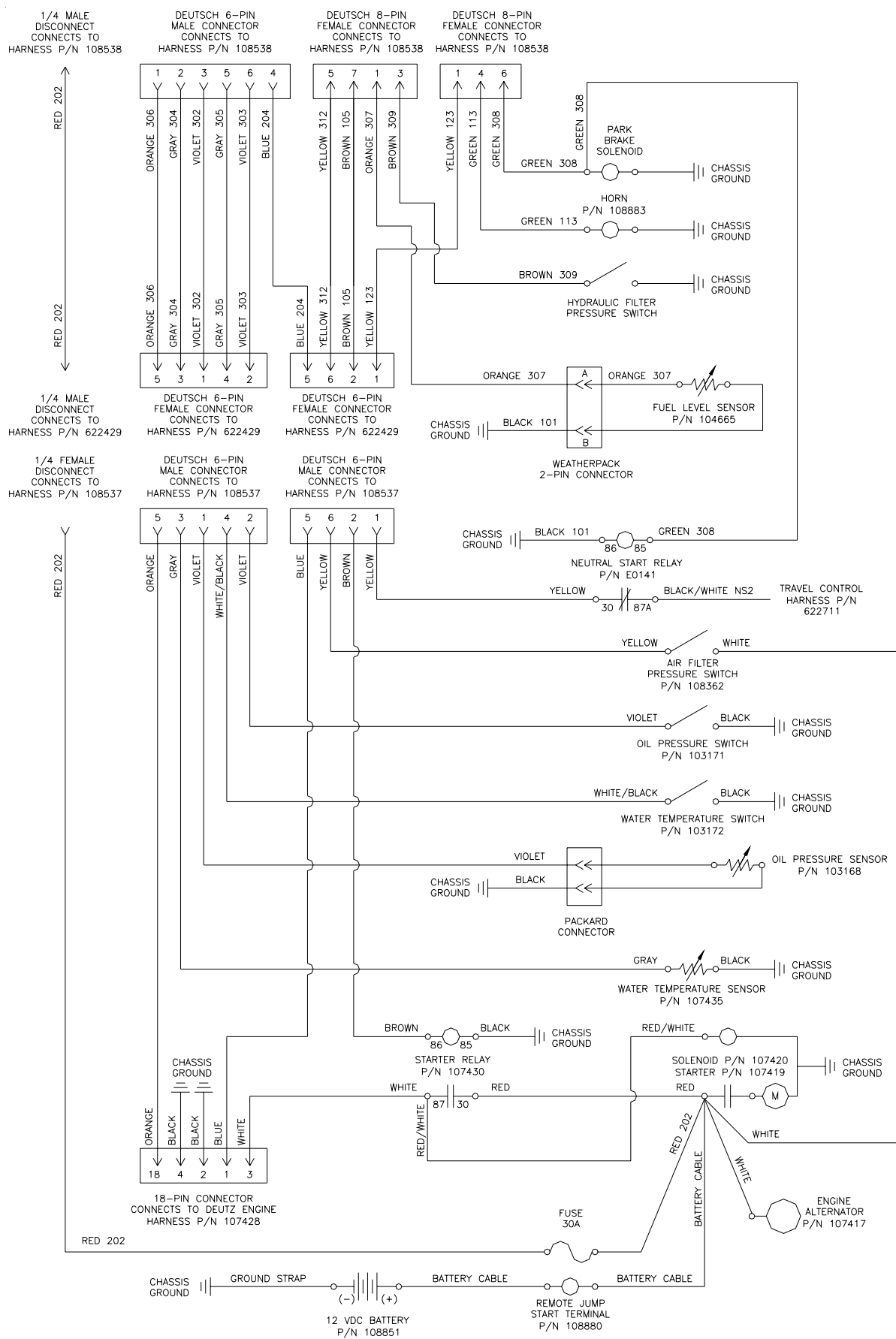
Components shown on top portion of drawing (above the line)
are used only on units with optional 6-wheel drive.



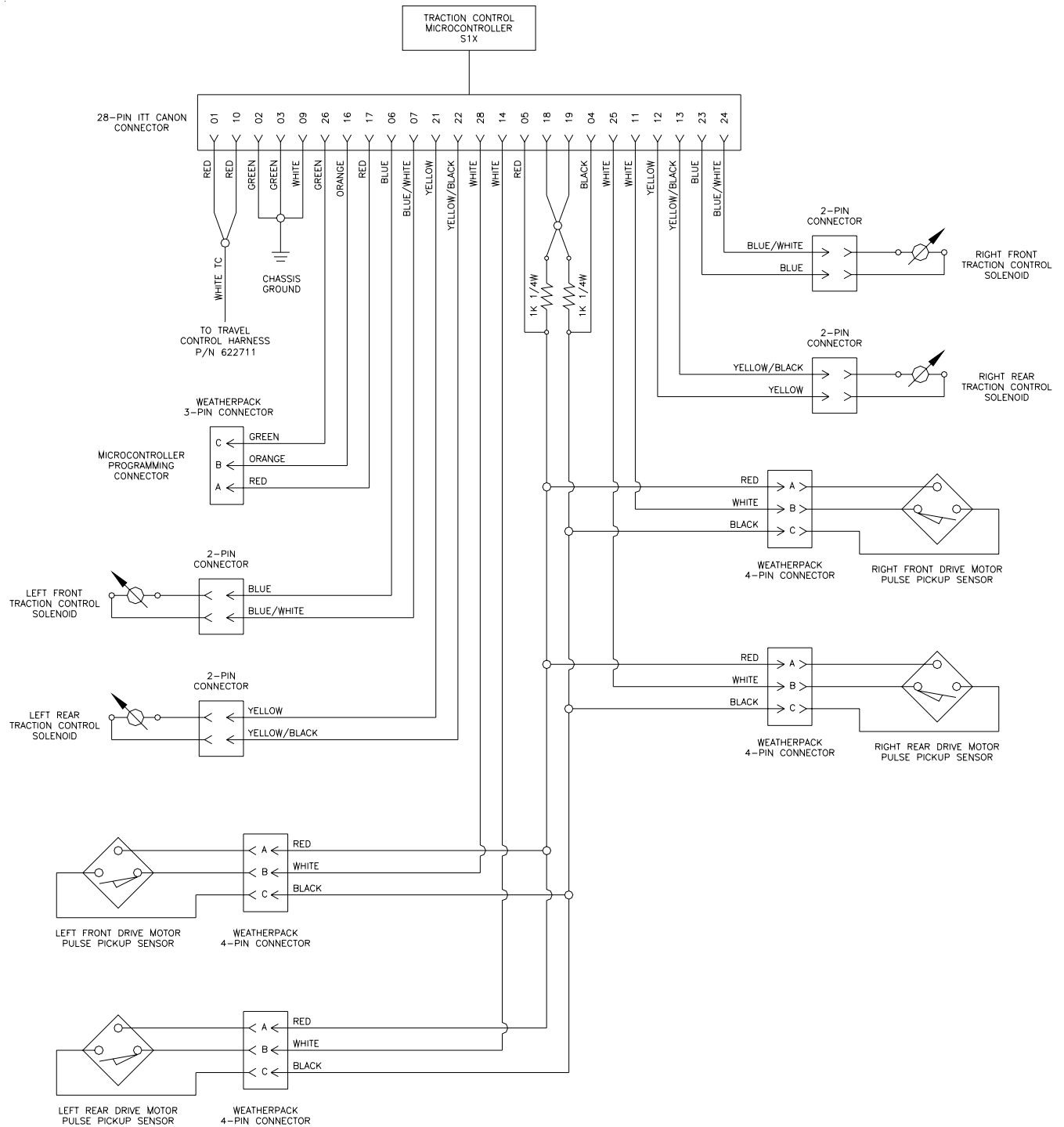
Item	Part No.	Description	Qty. Req.
31	622275	HOSE, 08 X 68	2.00
32	622276	HOSE, 08 X 108	1.00
33	622277	HOSE, 08 X 98	1.00
34	622290	HOSE, 04 X 27	1.00
35	622291	HOSE, 04 X 44	2.00
36	622292	HOSE, 04 X 56	1.00
37	622296	TEE, FF-1248-16-16-16	1.00
38	622298	HOSE, 12 X 100	1.00
39	622298-1	HOSE, 12 X 76	1.00
40	622299	TEE, FF-1248-8-8-8	2.00
41	622300	FITTING, 1286-8-8	1.00
42	622307	HYDRAULIC BRAKE	2.00
43	622411	PUMP, HYDR, FRONT	1.00
44	622411-1	PUMP, HYDR, REAR	1.00
45	622534	HYDR DRIVE MOTOR	2.00
46	622551	HOSE, 08 X 282	4.00
47	622552	HOSE, 04 X 55	2.00
48	622553	HOSE, 04 X 234	1.00
49	622554	HOSE, 06 X 320	1.00
50	622555	HOSE, 06 X 110	1.00
51	622556	HOSE, 06 X 296	1.00
52	622557	HOSE, 04 X 26	1.00
53	622558	HOSE, 04 X 30	1.00
54	623221	FITTING, FF-1231-8-12	4.00
55	F1264	TEE, FF-1248-12-12-12	6.00
56	F1343	FITTING, FF-1202-16-16	1.00
57	F1501	FITTING, FF-1238-12-16	4.00
58	F1506	TEE, FF-1227-6-6-6	1.00
59	Z0548	FITTING, FF-1238-4-4	2.00

Components shown on top portion of drawing (above the line)
are used only on units with optional 6-wheel drive.









NOTES: