



Doosan Infracore
Portable Power

PARTS MANUAL

COMPRESSOR MODEL

**P425WCU-EX-T2 (F66)
HP375WCU-EX-T2 (F67)
XP375WCU-EX-T2 (F65)
P425WCU-EX-T2 (G02)
HP375WCU-EX-T2 (G03)
XP375WCU-EX-T2 (G04)**

Doosan Infracore Portable Power
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P/N: 46673127 (8/2015) Rev B

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PARTS ORDERING

GENERAL

This publication, which contains an illustrated parts breakdown, has been prepared as an aid in locating those parts which may be required in the maintenance of the unit. Always insist on genuine Doosan branded parts for your unit.

Doosan Infracore Portable Power can bear no responsibility for injury or damages resulting directly from the use of non-approved repair parts.

Doosan Portable Power service facilities and parts are available worldwide. Consult local yellow pages or visit: www.doosanportablepower.com.

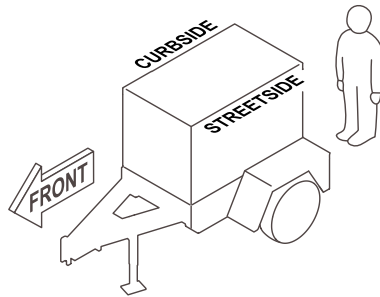
Special order parts may not be included in this manual. Contact the Portable Power Parts Department with the unit serial number for assistance with these special parts.

Description

The illustrated parts breakdown illustrates and lists the various assemblies, subassemblies and detailed parts which make up this particular machine. This covers the standard models and the more popular options that are available.

In referring to the rear, the front or to either side of the unit, always consider the drawbar end of the unit as the front.

Standing at the rear of the unit facing the drawbar (front) will determine the right and left sides.



Fasteners

Both SAE/inch and ISO/metric hardware have been used in the design and assembly of these units. In the disassembly and reassembly of parts, extreme care must be taken to avoid damaging threads by the use of wrong fasteners.

How To Order

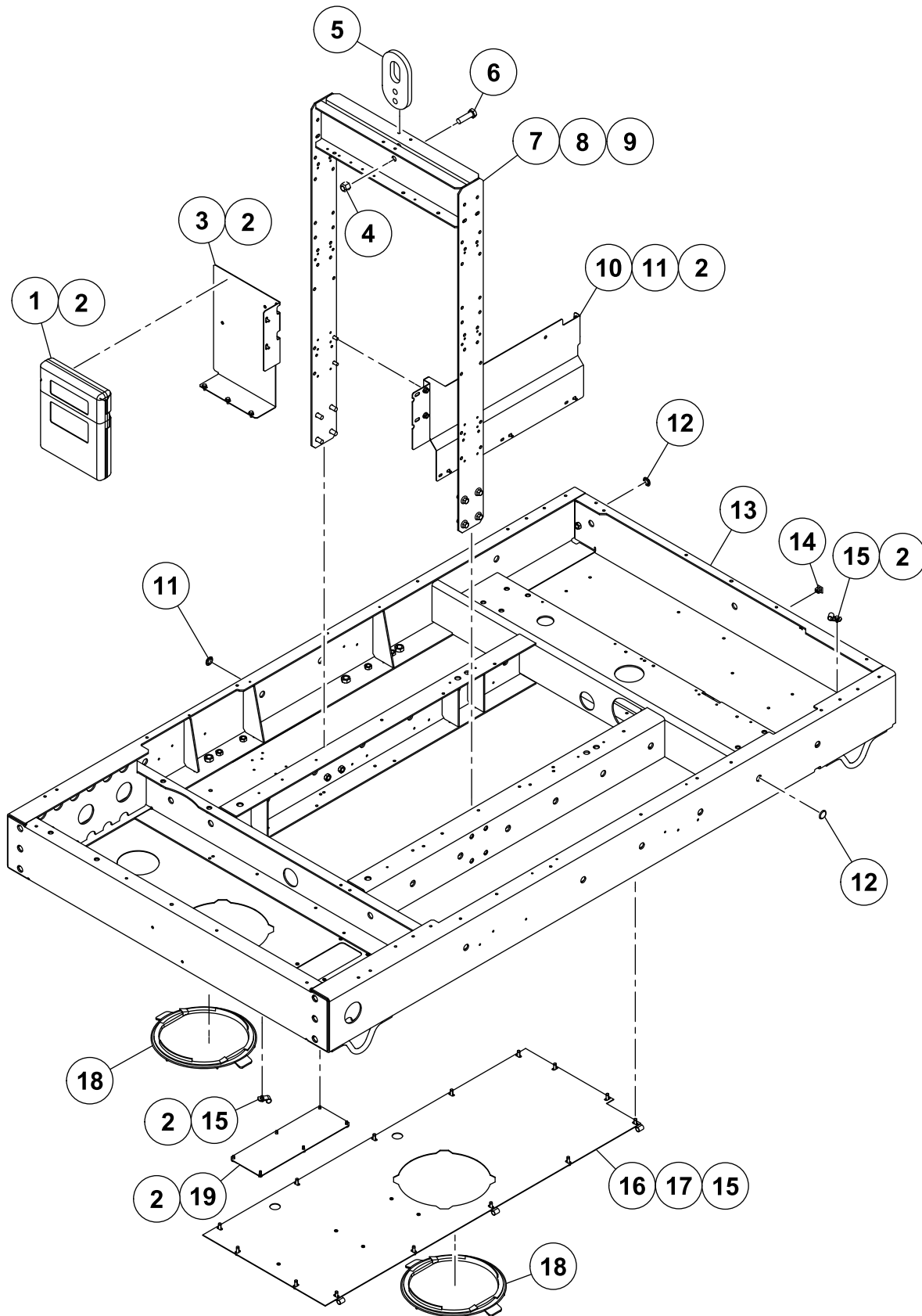
Always specify the model and serial number of the unit.

Specify the part number and description.



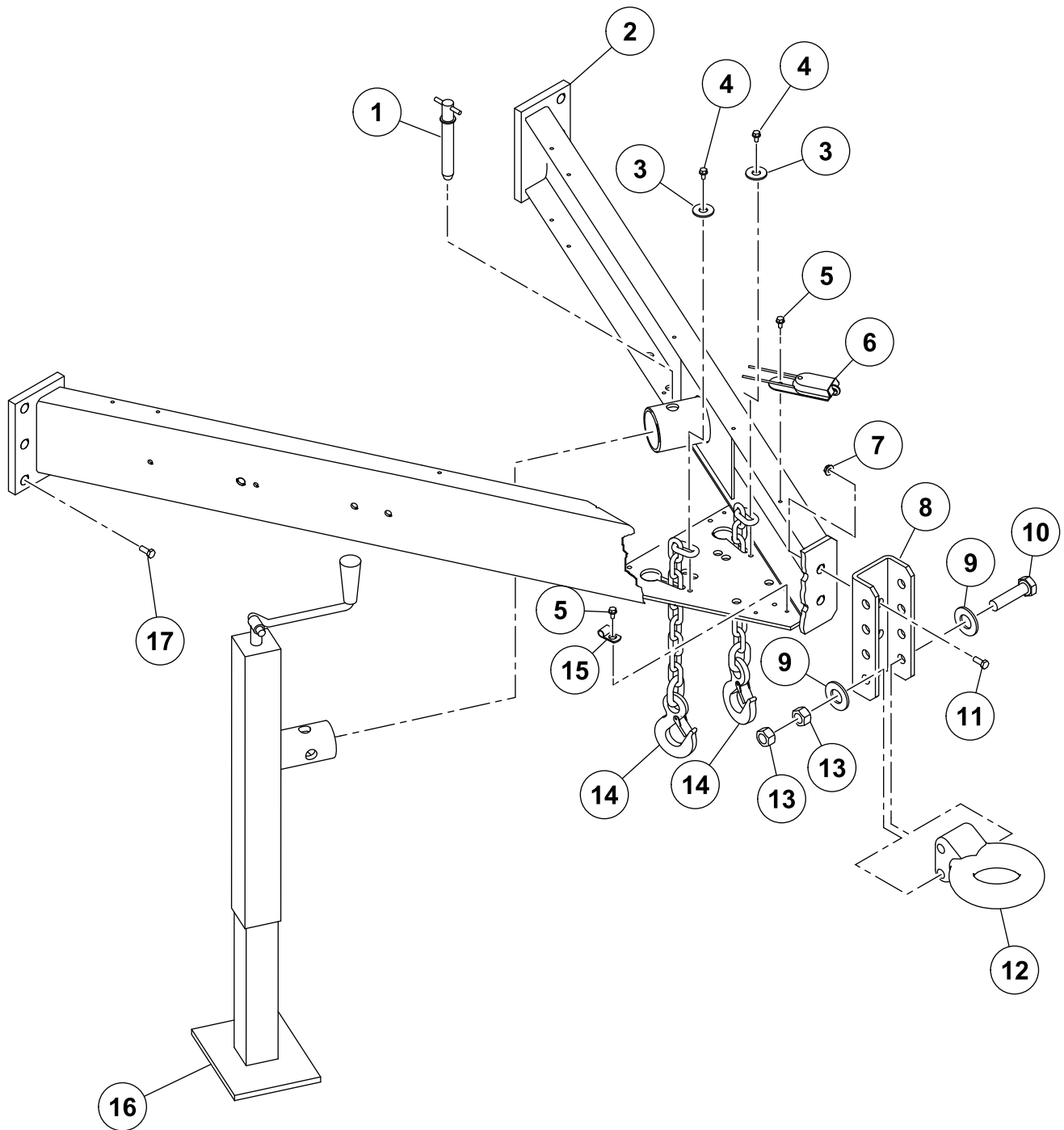
STANDARD PARTS

Frame And Lifting Bail



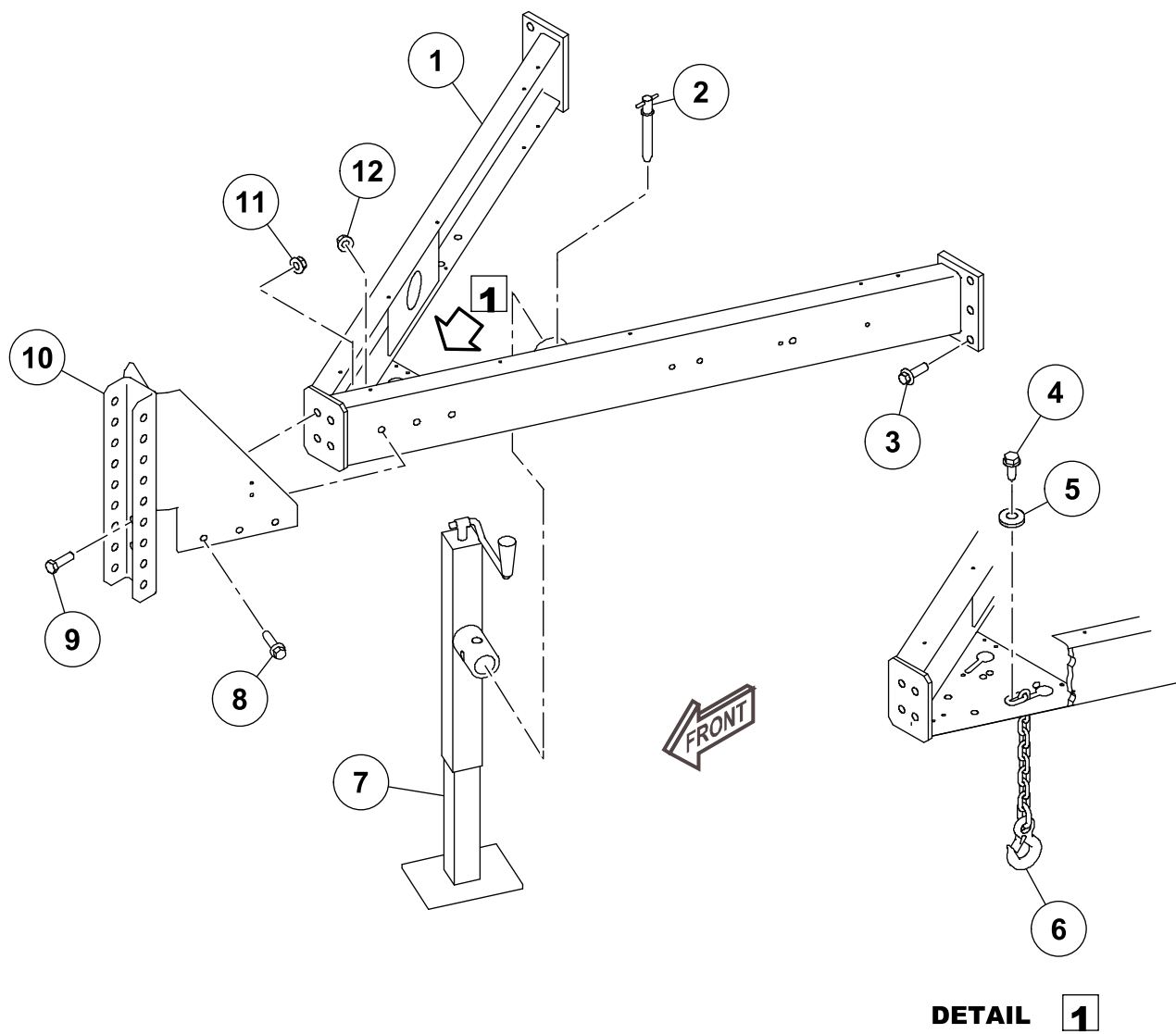
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	22990816	Pouch, Literature	1	
2	36797652	Screw, Tapping, M06 - 1.0 X 12	20	
3	46670040SB	Panel, Tool Box	1	
4	96704630	Nut, Locking, M16 - 2.0	2	
5	54759113SB	Eye, Lifting Standard	1	
6	36765121	Screw, Hex, M16 - 2.0 X 55	2	
7	46663035SB	Bail, Lift	1	
8	36879492	Screw, Locking, M12 - 1.75 X 25	8	
9	96702824	Screw, Hex, Flange, M08 -1.25 X 20	2	
10	46653791SB	Panel, Tool Box	1	
11	36881886	Nut, Flange, M08 - 1.25	2	
12	54772041	Plug, Hole, Snap-in	14	
13	46640519SB	Frame, HP450 T4F	1	
14	54724117	Grommet, Nylon, Split, 1/4" Screw	2	
15	35225077	Clamp, Support, 11/16" ID	8	
16	46663773SA	Pan, Belly	1	
17	35279025	Screw, Hex, Flange, M08 -1.25 X 20	14	
18	36880623	Cover, Flexible Access	2	
19	22746630SB	Panel, Access Cover	1	

Drawbar, Standard



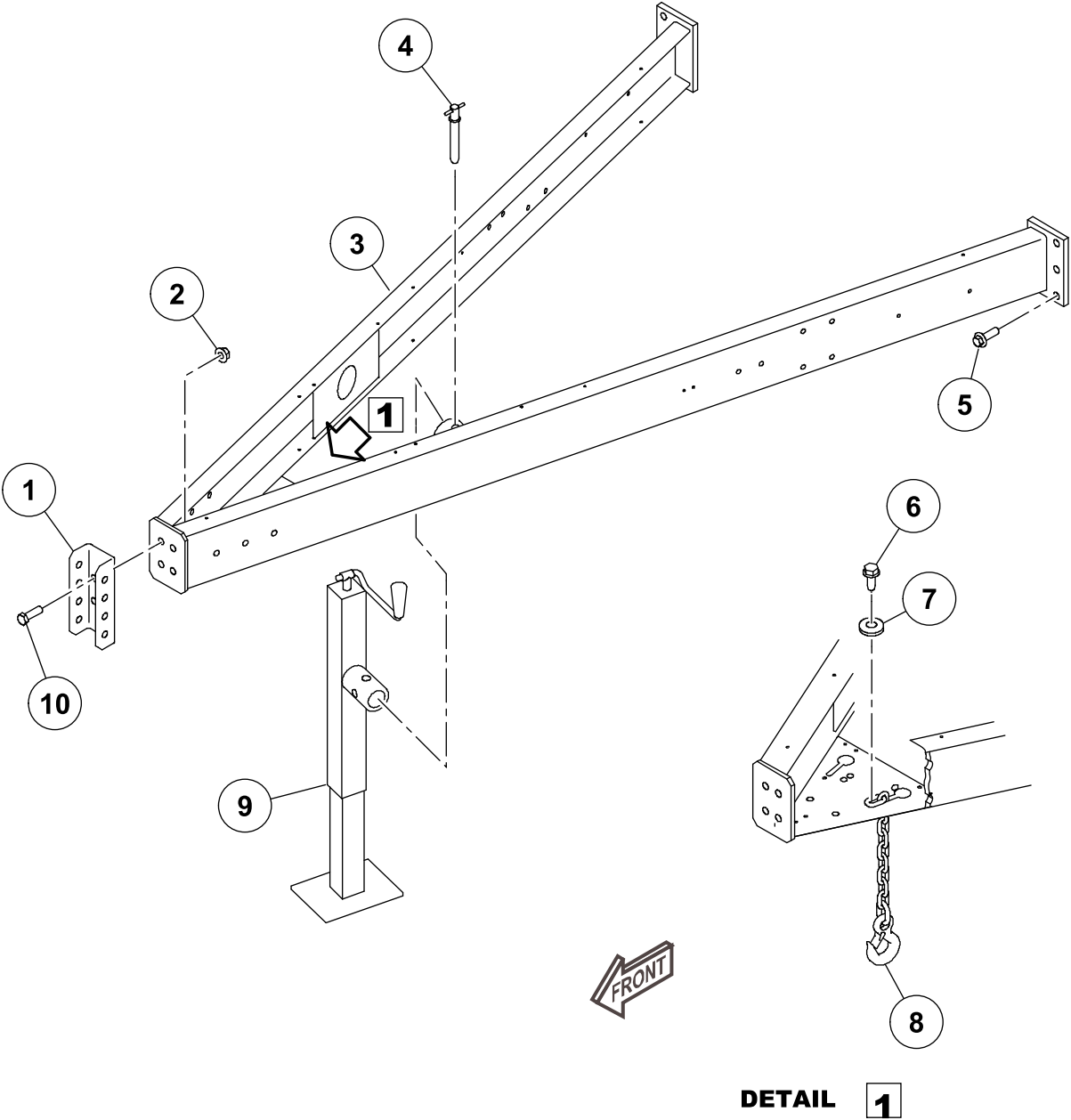
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35609544	Pin, 3/4" Dia X 3-1/2" Quick Release	1	Not Shown
2	46622562SB	Drawbar, Standard	1	
3	95934907	Washer, Flat, 3/8"	2	
4	22959936	Screw, M8 - 1.25 X 20 MM	2	
5	36797652	Screw, Tapping, M6 - 1.0 X 12 MM	2	
6	46554147	Switch, Breakaway	1	
7	36879211	Nut, Hex Flange, M16 - 2.0	4	
8	36757284SB	Bracket, 3-Position	1	
9	95935052	Washer, Flat, 5/8"	4	
10	35376094	Screw, M16 - 2.0 X 120	2	
11	96703962	Screw, Hex, M16 - 2.0 X 50	4	
12	35605187	Eye, Pintle	1	
13	96701750	Nut, Hex, M16 - 2.0	4	
14	22144521	Assembly, Chain and Hook	2	
15	37001252	Clamp, Support	1	
16	54443577	Jack, Screw-Type	1	
17	36763670	Screw, Hex Flange, M20 - 2.5 X 60	6	
	46546339	Harness, Trailer	1	

Drawbar Assembly, Standard with Adjustable Height Channel



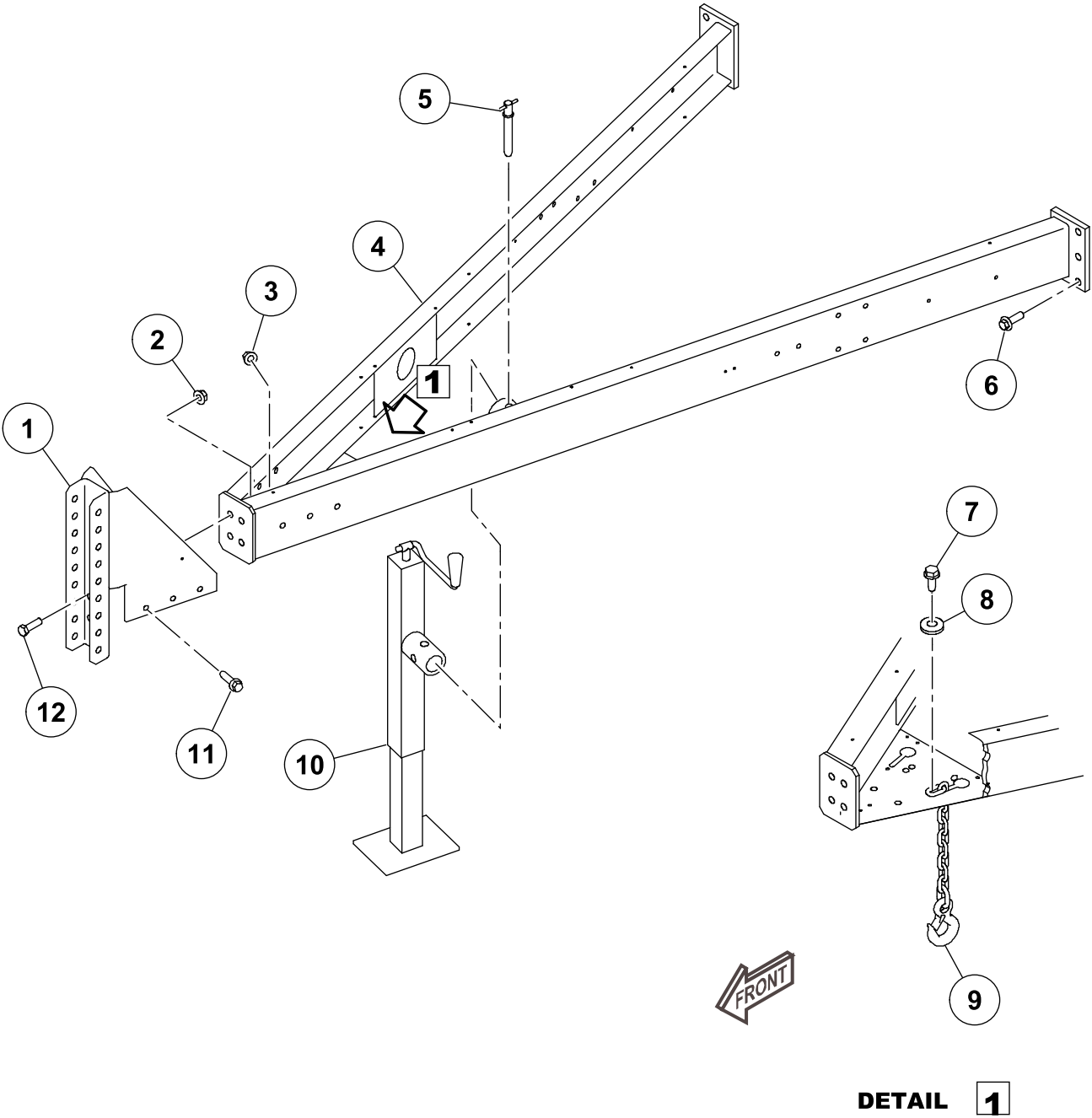
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46622562SB	Drawbar, Standard	1	
2	35609544	Pin, Quick-Release	1	
3	36763670	Screw, Hex Flange, M20 - 2.5 X 60	6	
4	22959936	Screw, Hex, Tapping, M8 - 1.25 X 20	2	
5	95934907	Washer, Flat, 3/8"	2	
6	22144521	Assembly, Chain and Hook	2	
7	54443577	Jack, Screw-Type	1	
8	35252758	Screw, Hex Flange, 1/2" - 13 X 1"	6	
9	96703962	Screw, Hex, M16 - 2.0 X 50	4	
10	36882017SB	Channel, Adjustable Height	1	
11	36879211	Nut, Hex Flange, M16 - 2.0	4	
12	35252618	Nut, Hex Flange, 1/2" - 13	6	

Drawbar Assembly, Extended



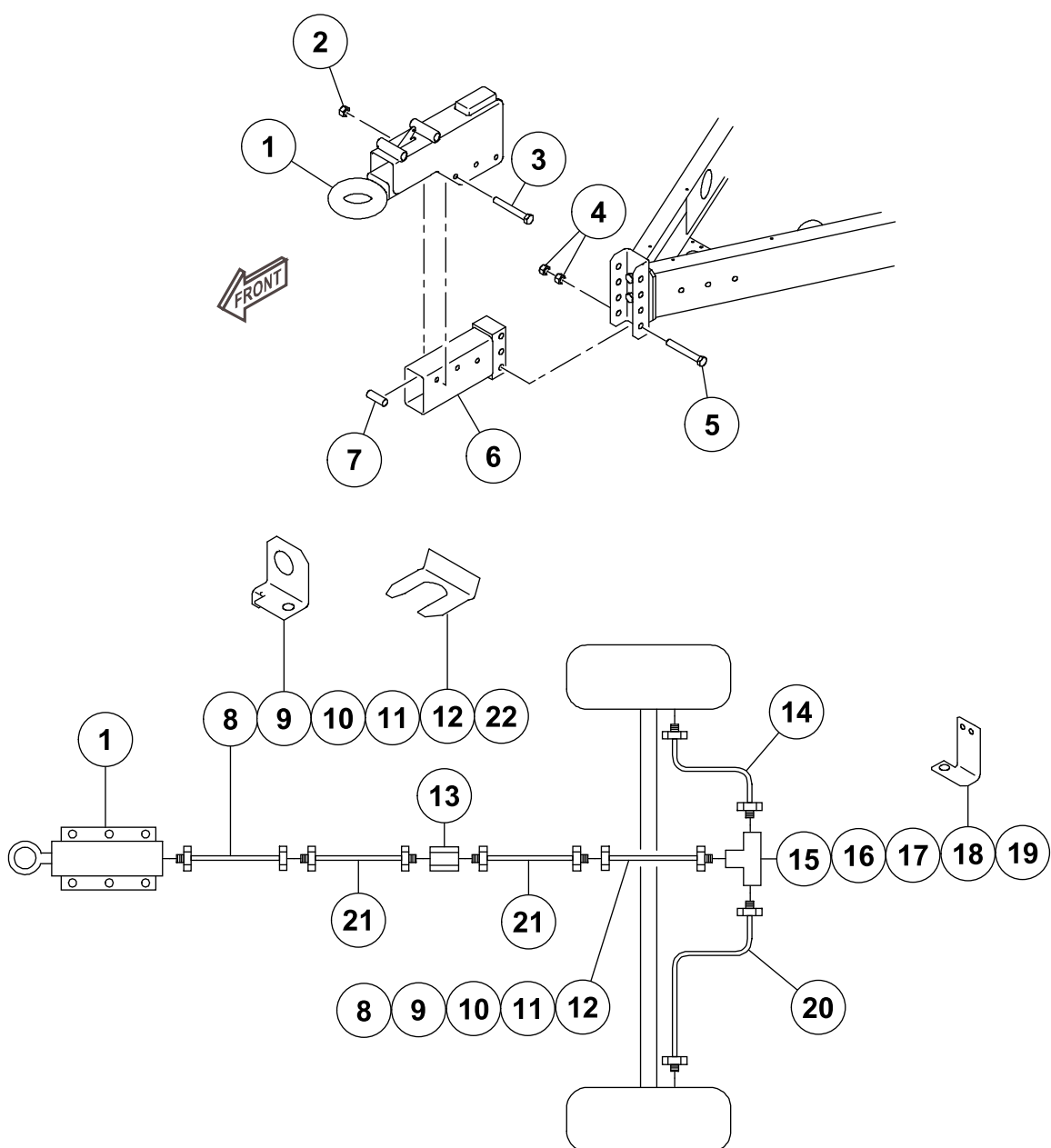
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	36757284SB	Bracket, 3-Position	1	
2	36879211	Nut, Hex Flange, M16 - 2.0	4	
3	46622645SB	Drawbar, Extended	1	
4	35609544	Pin, Quick-Release	1	
5	36763670	Screw, Hex, M20 - 2-1/2 X 60	6	
6	22959936	Screw, Tapping, M8 - 1.25 X 20	2	
7	95934907	Washer, Flat, 3/8"	2	
8	22144521	Assembly, Chain and Hook	1	
9	54443577	Jack, Screw-Type	1	
10	96703962	Screw, Hex, M16 - 2.0 X 50	4	

Drawbar Assembly, Extended with Adjustable Height Channel



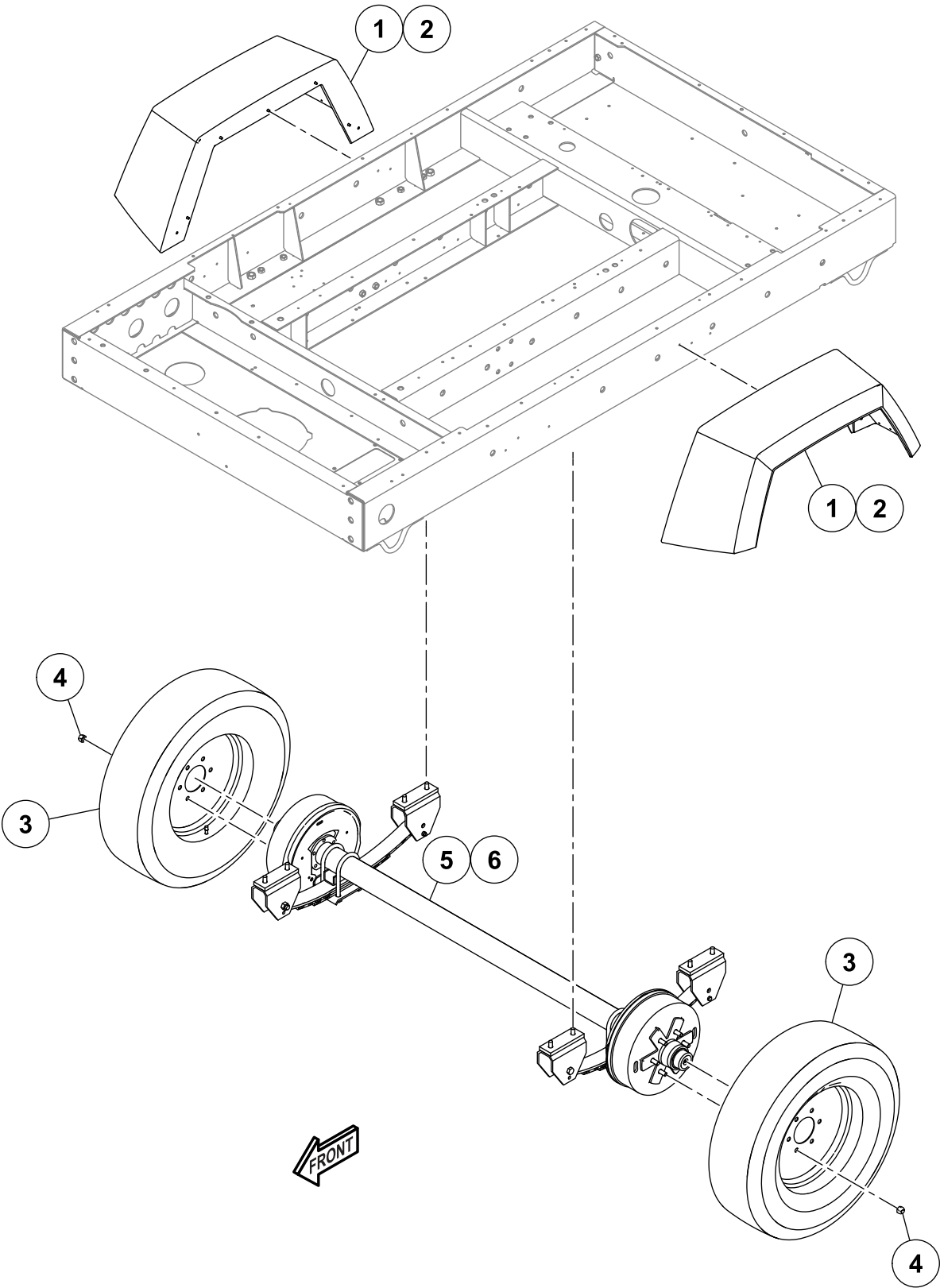
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	36882470SB	Channel Adjustable Height	1	Standard and Electric Brakes Only Hydraulic Brakes Only
2	36879211	Nut, Hex Flange, M16 - 2.0	4	
3	35252618	Nut, Hex Flange, 1/2" - 13	6	
4	46622645SB	Drawbar, Extended	1	
5	35609544	Pin, Quick-Release	1	
6	36763670	Screw, Hex, Tapping M8 - 1-1/4 X 20	6	
7	22959936	Screw, Tapping, M8 - 1.25 X 20	2	
8	95934907	Washer, Flat, 3/8"	2	
9	22144521	Assembly, Chain and Hook	2	
	22144539	Assembly, Chain and Hook	2	
10	54443577	Jack, Screw-Type	1	
11	35252758	Screw, Hex Flange, 1/2" - 13 X 1"	6	
12	96703962	Screw, Hex, M16 - 2.0 X 50	4	

Drawbar Assembly with Hydraulic Actuator

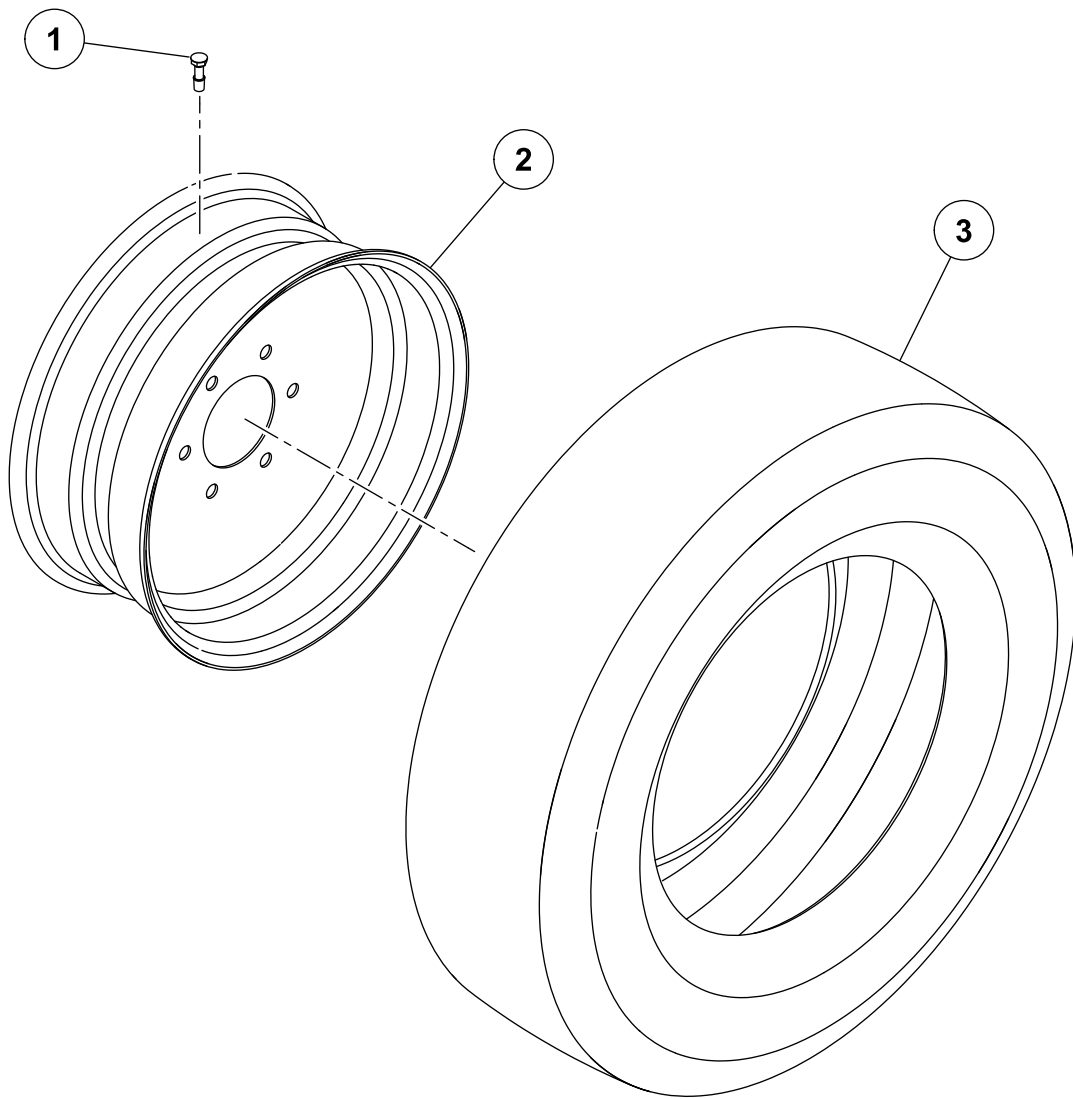


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35316611	Actuator, Hydraulic Brake	1	
2	95923348	Nut, Locking, 1/2" - 13	3	
3	95935169	Screw, Hex, 1/2" - 13 X 4"	3	
4	96701750	Nut, Hex, M16 - 2.0	6	
5	35376094	Screw, Hex, M16 - 2.0 X 120	3	
6	36758647SB	Support, Hydraulic Actuator	1	
7	35333673	Spacer, Hydraulic Drawbar	1	
8	35356377	Hose, Brake, 3/8" - 24 M to F X 18-7/8"	2	
9	35356310	Bracket, Hose Mounting	2	
10	92368687	Screw, Tapping, M06 - 1.0 X 14	4	
11	37001252	Clamp, Support, 5/32" ID	5	
12	35356302	Clip, Hose	2	
13	35356336	Union, Inverse Flare, 3/16" X 3/16",	1	
14	36881290	Tube, Brake Line, 3/16" X 12-5/8"	1	
15	35356328	Tee, 3/16", Inverse Flare	1	
16	35144328	Screw, Flange, 1/4" - 20 X 5/8"	1	
17	35144492	Nut, Locking, 1/4" - 20	1	
18	36881266GB	Bracket, Tee	1	
19	95935102	Nut, Hex, 1/2" - 20	1	
20	35356419	Tube, Brake Line, 3/16" X 60"	1	
21	36881274	Tube, Brake Line, 3/16" X 50"	2	
22	35300771	Screw, Tapping, M06 - 1.0 X 20	2	

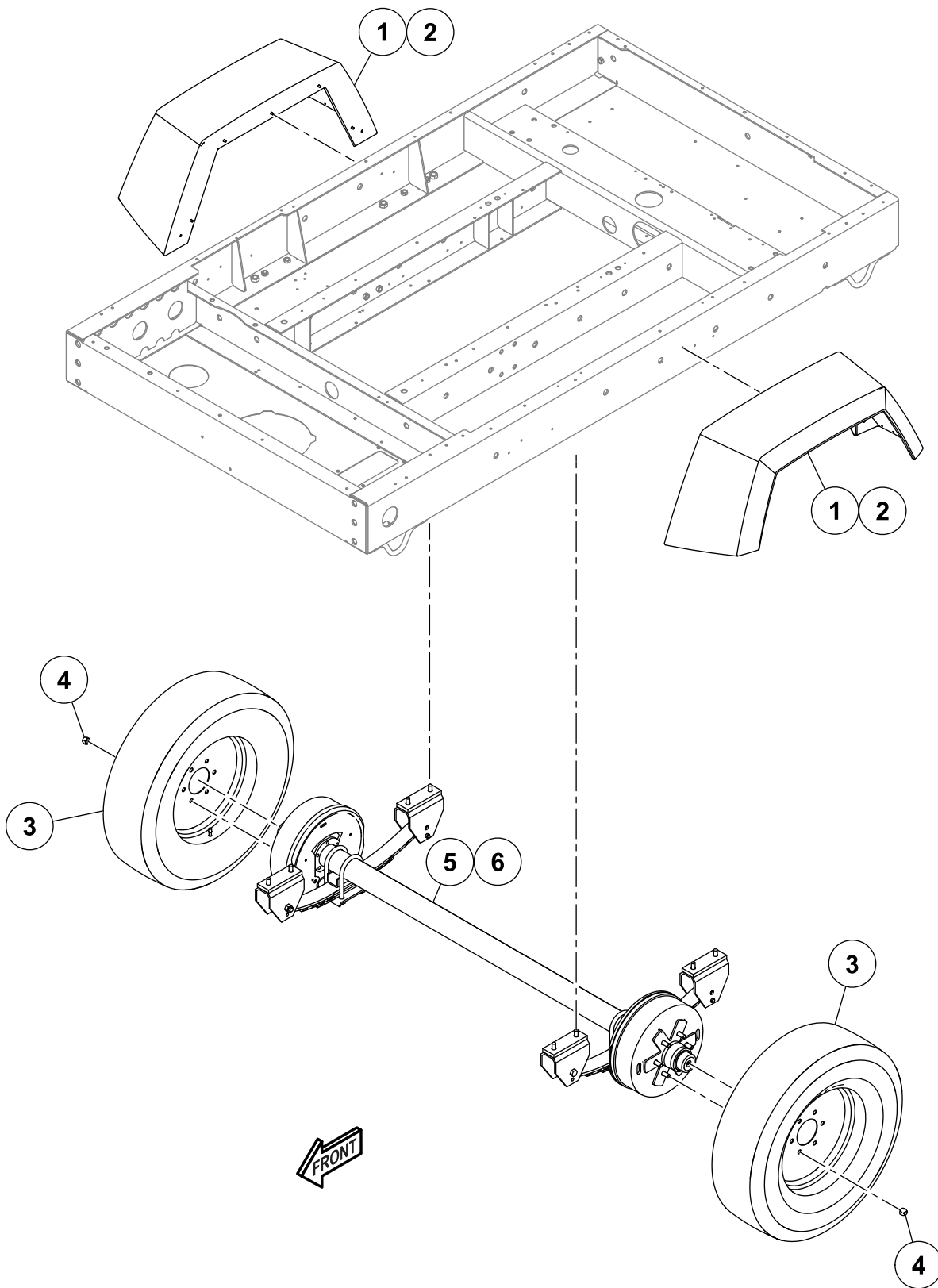
Running Gear, Installation (F65, F66, F67)



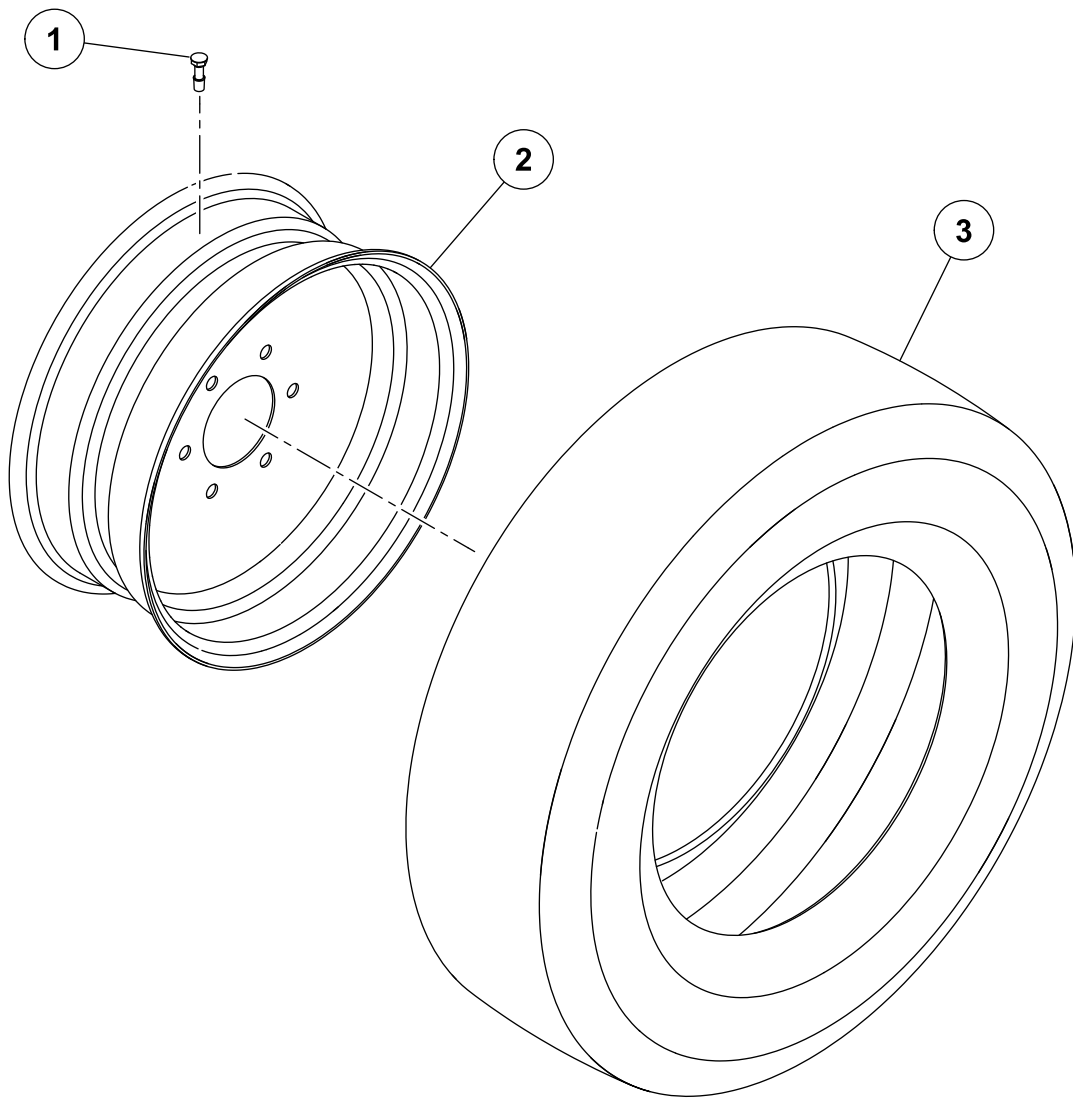
Running Gear, Wheel And Tire Assembly (F65, F66, F67)



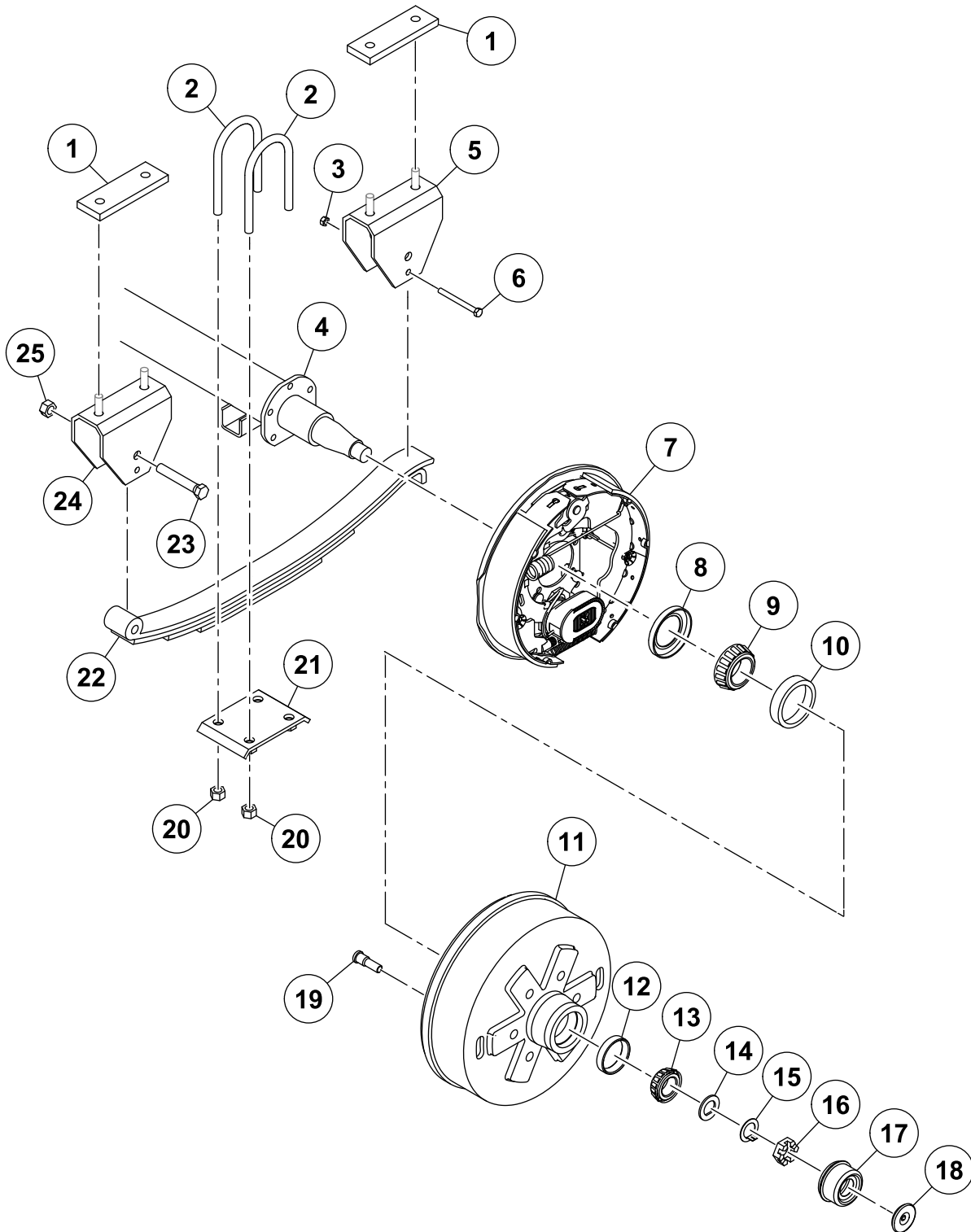
Running Gear, Installation (G02, G03, G04)



Running Gear, Wheel And Tire Assembly (G02, G03, G04)

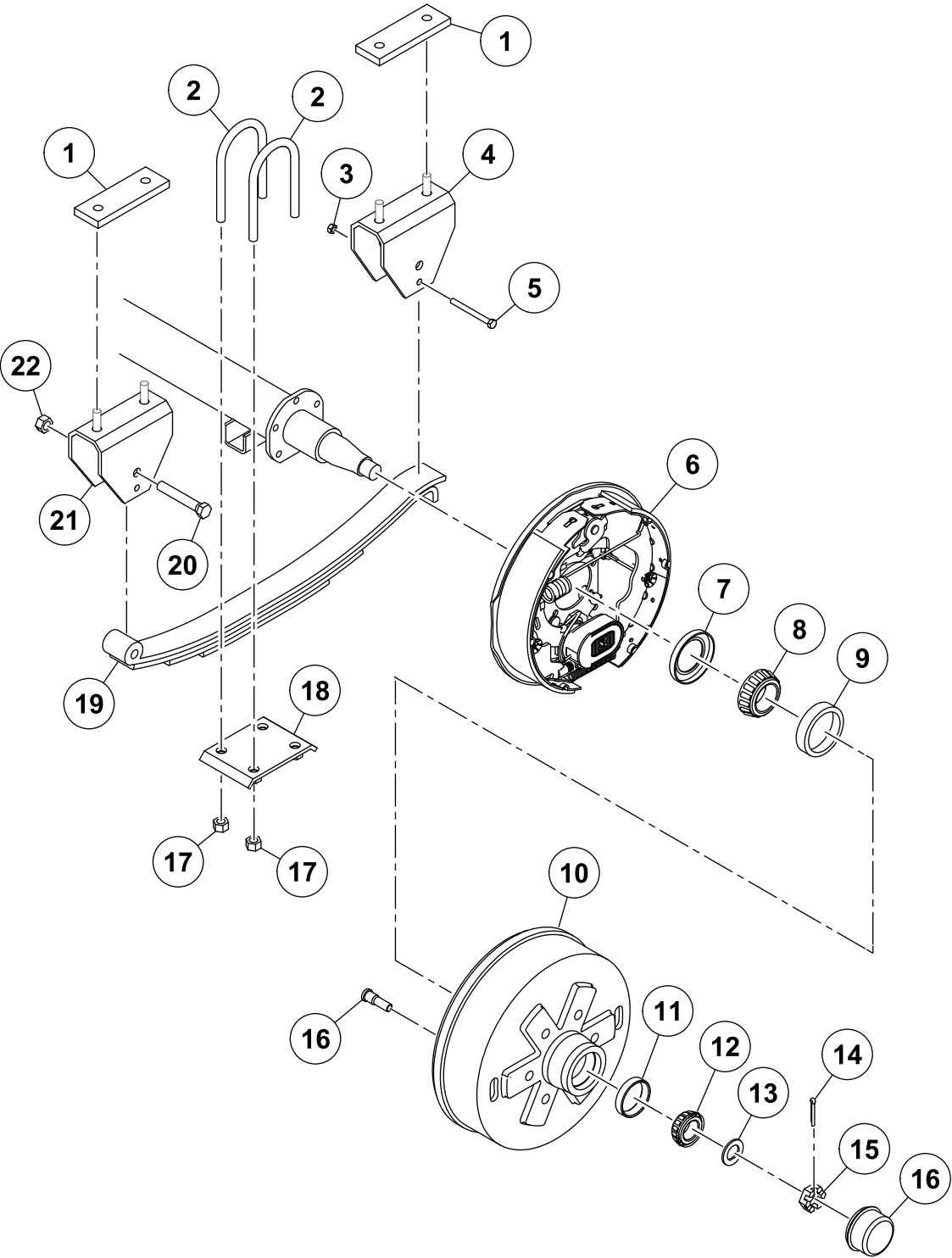


Running Gear, Axle Assembly, Electric And Parking Brakes (F65, F66, F67)



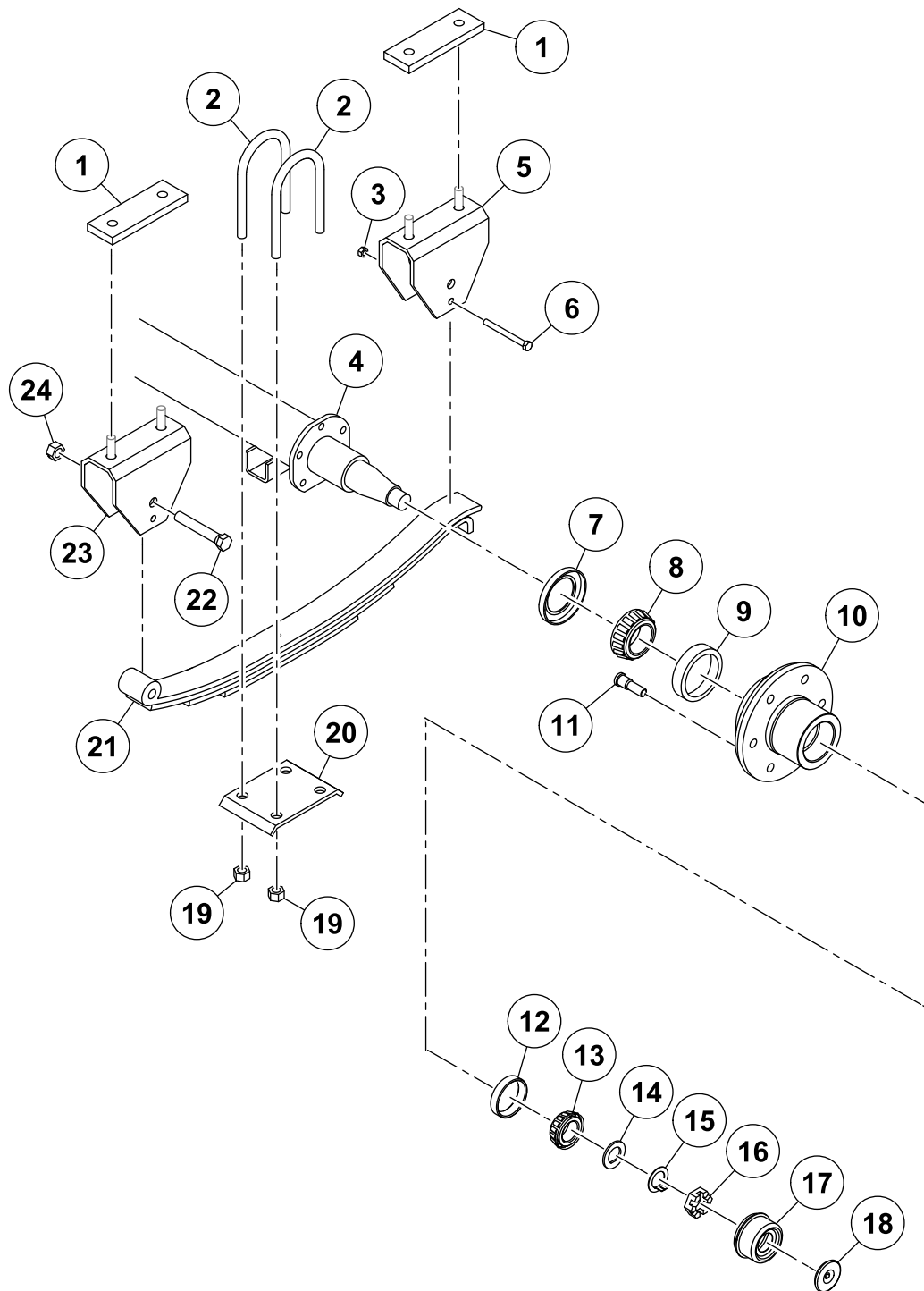
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	36880599	Spacer, Axle	2	
2	35360734	U-Bolt, 1/2" -20	4	
3	35315373	Nut, Locking, 5/16" - 18	2	
4	54750997	Beam, Axle	1	
5	35326966	Hanger, Rear	2	
6	35315365	Screw, Hex, 5/16" - 18 UNC X 3-1/4"	2	
7	35390822	Brake Assembly, Complete, RH	1	
	35390814	Brake Assembly, Complete, LH	1	
8	35316868	Seal, Grease	2	
9	35316876	Cone, Inner Bearing	2	
10	35316884	Cup, Inner Bearing	2	
11	35390459	Hub, Stubbed	2	
12	35318831	Cup, Out Bearing	2	
13	35318849	Cone, Outer Bearing	2	
14	35315209	D-Washer, Spindle	2	
15	35390012	Washer, Tang	2	
16	35379387	Plate, GRS Cap E-Z Lube	2	
17	35379395	Cap, Grease E-Z Lube	2	
18	35315217	Nut, Hex Spindle, 1" -14 UNS	2	
19	35361898	Stud	6	
20	35315258	Nut, U-Bolt	8	
21	35315241	Plate, Tie	4	
22	35385392	Spring, Leaf Slipper	2	
23	35315340	Bolt, Shackle	2	
24	35326958	Hanger, Front	2	
25	35315357	Nut, Hex Lock, 9/16" -18 UNF	2	

Running Gear, Axle Assembly, Electric And Parking Brakes (G02, G03, G04)



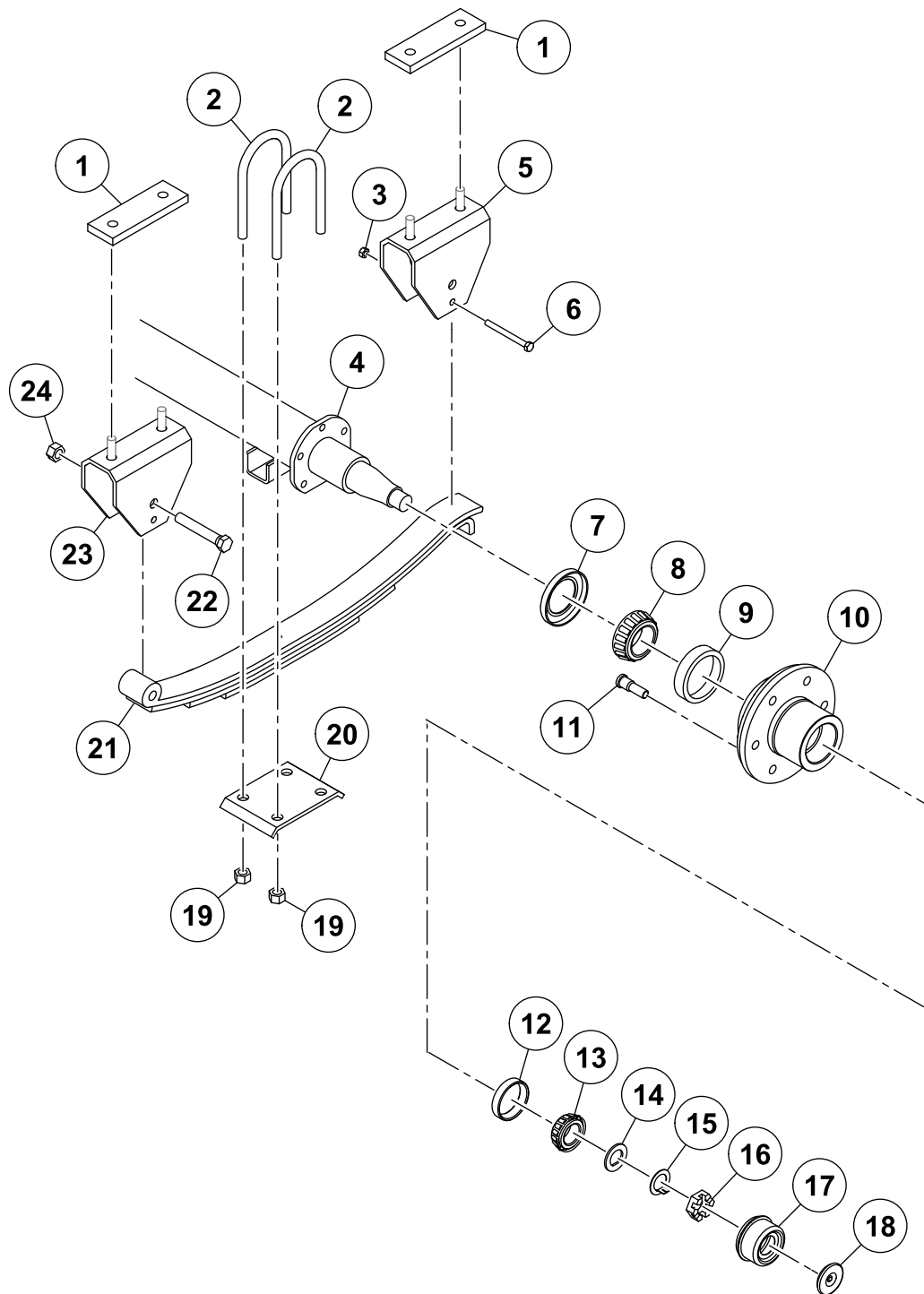
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	22278212SB	Spacer, Axle	4	
2	36867638	U-Bolt, 1/2" -20	4	
3	35315373	Nut, Locking, 5/16" - 18	2	
4	35326966	Hanger, Rear	2	
5	35315365	Screw, Hex, 5/16" - 18 UNC X 3-1/4"	2	
6	46676903	Brake Assembly, Complete, RH	1	
	46676902	Brake Assembly, Complete, LH	1	
7	35316868	Seal, Grease	2	
8	35316876	Cone, Inner Bearing	2	
9	35316884	Cup, Outer Bearing	2	
10	36895696	Hub, Stubbed	2	
11	35385277	Cup, Outer Bearing	2	
12	35385293	Cone, Outer Bearing	2	
13	35356914	D-Washer, Spindle	2	
14	46676910	Pin, Cotter	2	
15	46676907	Nut, Hex Spindle, 1" -14 UNS	2	
16	46676905	Cap, Grease E-Z Lube	2	
17	46583905	Nut, U-Bolt	8	
18	46676906	Plate, Tie	4	
19	35385392	Spring, Leaf Slipper	2	
20	35315340	Bolt, Shackle	2	
21	35326958	Hanger, Front	2	
22	35315357	Nut, Hex Lock, 9/16" -18 UNF	2	

Running Gear, Axle Assembly, No Brakes (F65, F66, F67)



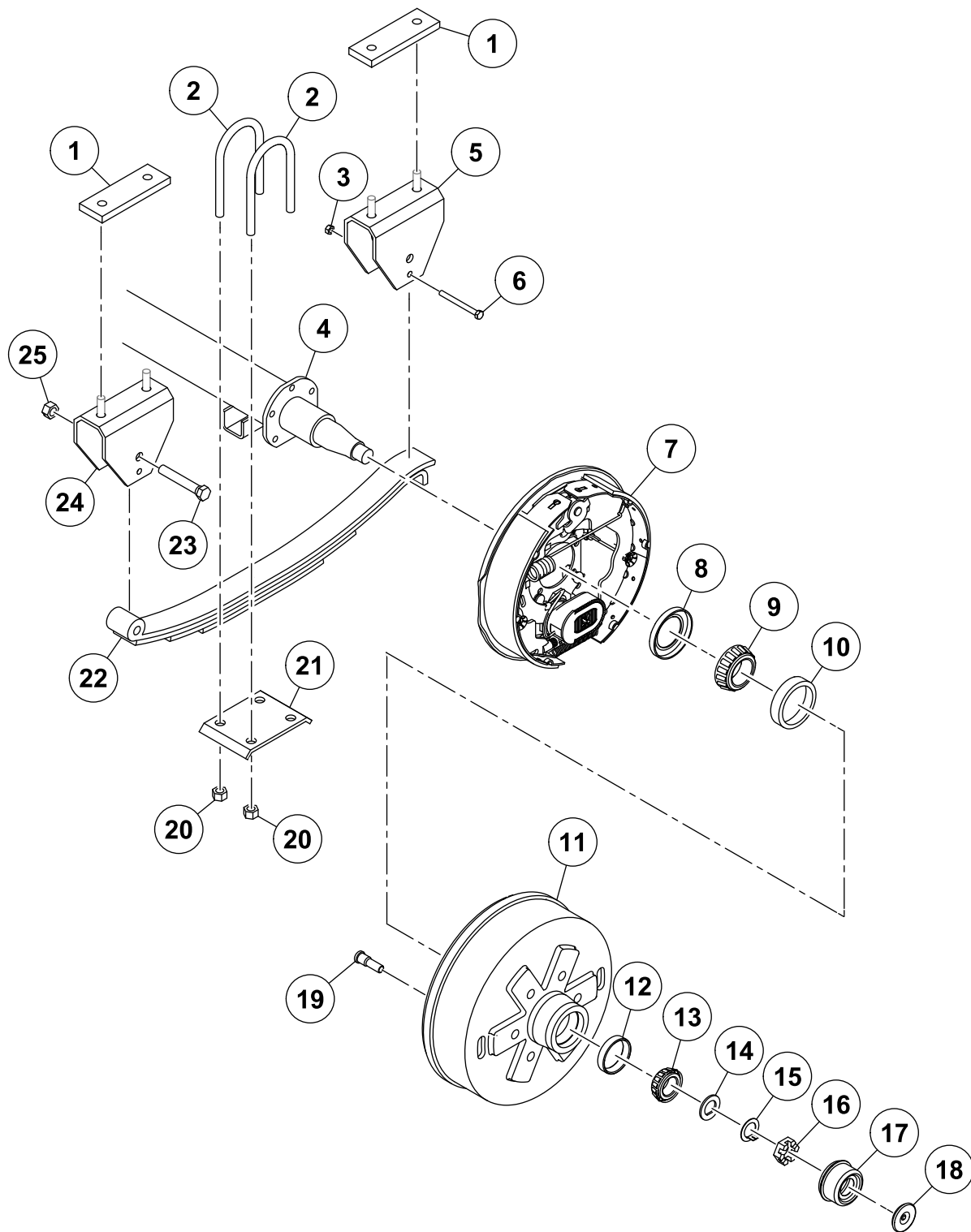
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	36880599	Spacer, Axle	2	
2	35360734	U-Bolt, 1/2" -20	2	
3	35315373	Nut, Locking, 5/16" - 18	2	
4	54750997	Beam, Axle	1	
5	35326966	Hanger, Rear	2	
6	35315365	Screw, Hex, 5/16" - 18 UNC X 3-1/4"	2	
7	35316868	Seal, Grease	2	
8	35316876	Cone, Inner Bearing	2	
9	35316884	Cup, Inner Bearing	2	
10	35318823	Hub Assembly	2	
11	35361898	Stud	6	
12	35318831	Cup, Out Bearing	2	
13	35318849	Cone, Outer Bearing	2	
14	35315209	D-Washer, Spindle	2	
15	35390012	Washer, Tang	2	
16	35315217	Nut, Hex Spindle, 1" -14 UNS	2	
17	35379395	Cap, Grease E-Z Lube	2	
18	35379387	Plate, GRS Cap E-Z Lube	2	
19	35315258	Nut, U-Bolt	8	
20	35315241	Plate, Tie	4	
21	35315126	Spring, Leaf Slipper	2	
22	35315340	Bolt, Shackle	2	
23	35326958	Hanger, Front	2	
24	35315357	Nut, Hex Lock, 9/16" -18 UNF	2	

Running Gear, Axle Assembly, No Brakes (G02, G03, G04)



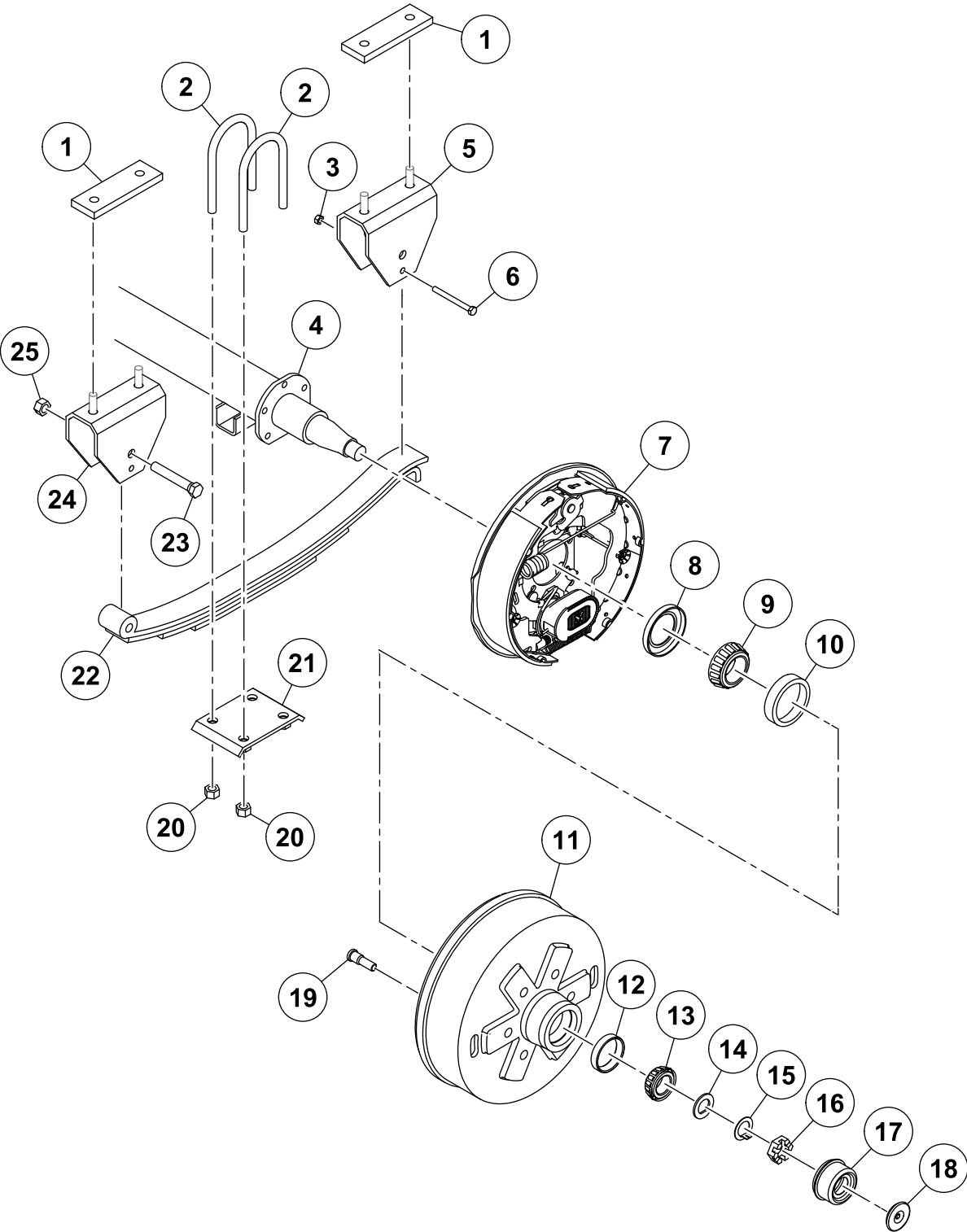
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	22278212SB	Spacer, Axle	4	
2	36867638	U-Bolt, 1/2" -20	2	
3	35315373	Nut, Locking, 5/16" - 18	2	
4	54750997	Beam, Axle	1	
5	35326966	Hanger, Rear	2	
6	35315365	Screw, Hex, 5/16" - 18 UNC X 3-1/4"	2	
7	35316868	Seal, Grease	2	
8	35316876	Cone, Inner Bearing	2	
9	35316884	Cup, Inner Bearing	2	
10	35318823	Hub Assembly	2	
11	35361898	Stud	6	
12	35385277	Cup, Out Bearing	2	
13	35385293	Cone, Outer Bearing	2	
14	35356914	D-Washer, Spindle	2	
15	36136158	Washer, Tang	2	
16	36136166	Nut, Hex Spindle, 1" -14 UNS	2	
17	35379395	Cap, Grease E-Z Lube	2	
18	35379387	Plate, GRS Cap E-Z Lube	2	
19	46583905	Nut, U-Bolt	8	
20	46676906	Plate, Tie	4	
21	35385392	Spring, Leaf Slipper	2	
22	35315340	Bolt, Shackle	2	
23	35326958	Hanger, Front	2	
24	35315357	Nut, Hex Lock, 9/16" -18 UNF	2	

Running Gear, Axle Assembly, Hydraulic Brakes w / Parking Brake (F65, F66, F67)



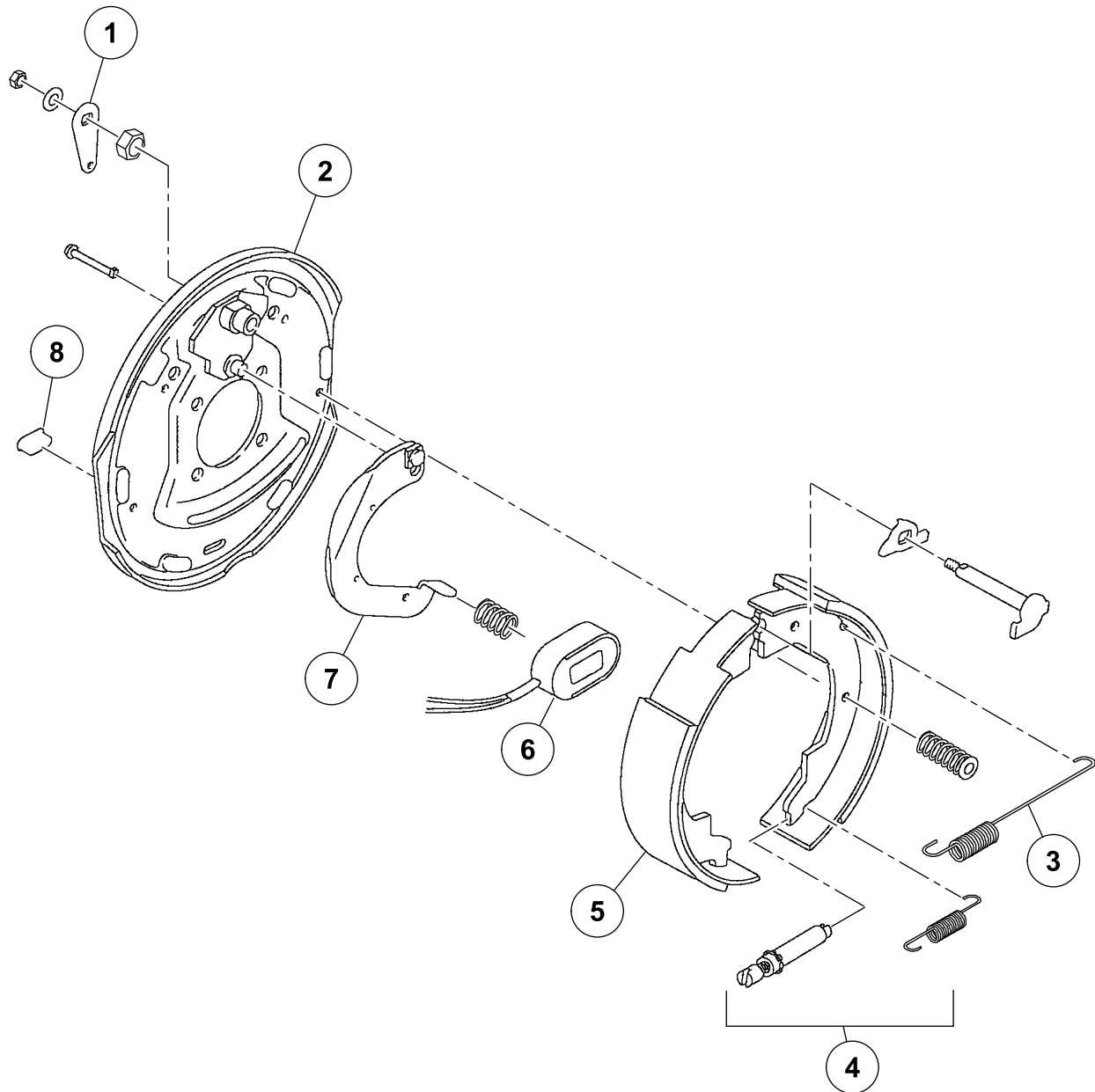
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	36880599	Spacer, Running Gear	4	
2	35360734	U-Bolt, 1/2" - 20	4	
3	35315373	Nut, Locking, 5/16" - 18	2	
4	54750997	Beam, Axle	1	
5	35326966	Hanger, Rear	2	
6	35315365	Screw, Hex, 5/16" - 18 X 3-1/4"	2	
7	35390442	Assembly, Brake, LH	1	
	35390434	Assembly, Brake, RH	1	
8	35316868	Seal, Grease	2	
9	35316876	Cone, Inner Bearing	2	
10	35316884	Cup, Inner Bearing	2	
11	35390459	Hub, Studded	2	
12	35318831	Cup, Outer Bearing	2	
13	35318849	Cone, Outer Bearing	2	
14	35315209	Washer, Spindle	2	
15	35390012	Washer, Tang, 1"	2	
16	35315217	Nut, Spindle, 1" - 14	2	
17	35379395	Cap, Dust	2	
18	35379387	Plug, Dust Cap	2	
19	35361898	Stud, Wheel	12	
20	35315258	Nut, Hex, 1/2" - 20	8	
21	35315241	Plate, Tie	2	
22	35315126	Spring, Slipper	2	
23	35315340	Screw, Hex, 9/16" - 18 X 3-1/4"	2	
24	35326958	Hanger, Front	2	
25	35315357	Nut, Locking, 9/16" - 18	2	

Running Gear, Axle Assembly, Hydraulic Brakes w / Parking Brake (G02, G03, G04)



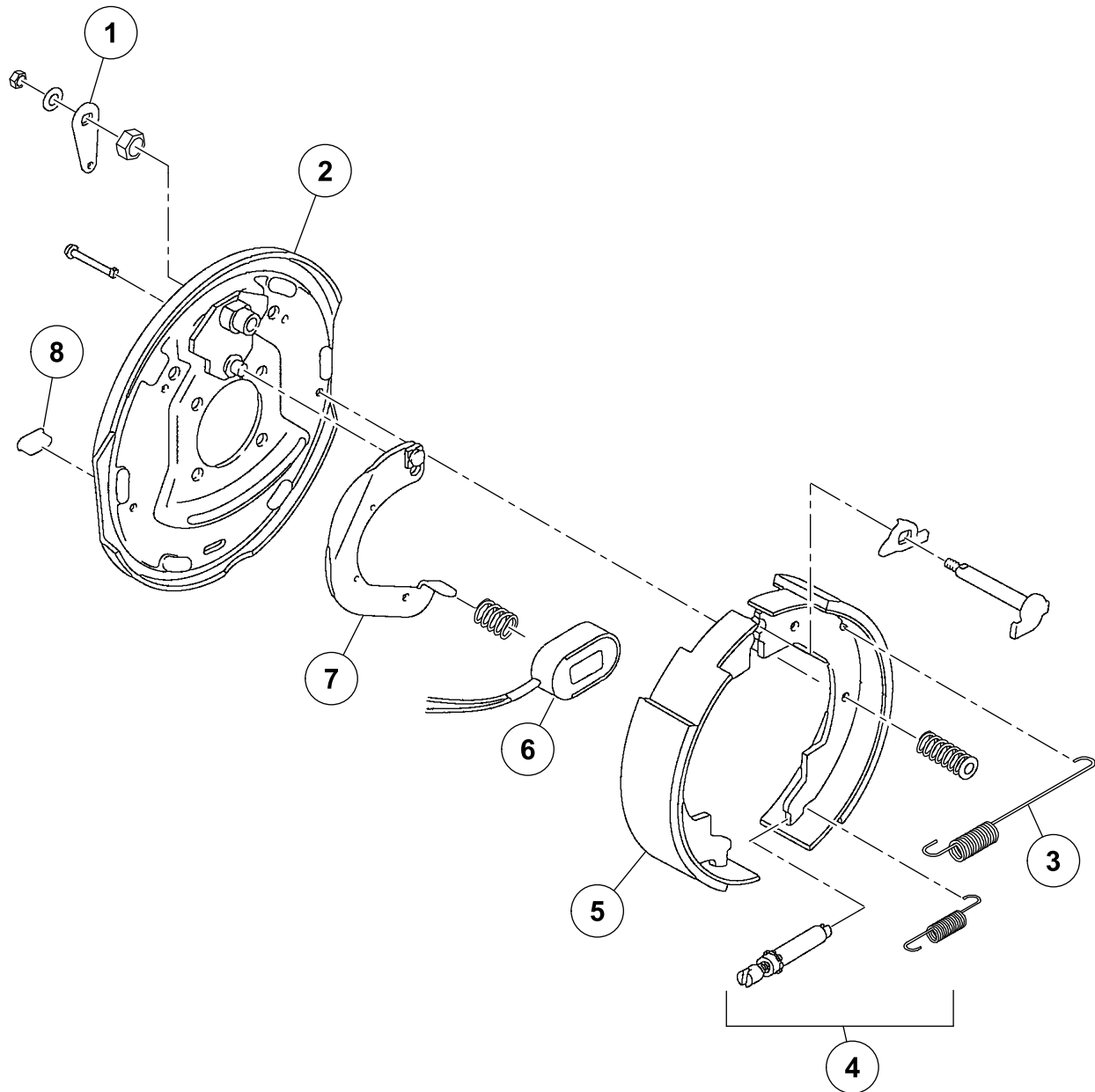
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	22278212SB	Spacer, Running Gear	4	
2	36867638	U-Bolt, 1/2" - 20	4	
3	35315373	Nut, Locking, 5/16" - 18	2	
4	54750997	Beam, Axle	1	
5	35326966	Hanger, Rear	2	
6	35315365	Screw, Hex, 5/16" - 18 X 3-1/4"	2	
7	36895241	Assembly, Brake, LH	1	
	36895258	Assembly, Brake, RH	1	
8	35316868	Seal, Grease	2	
9	35316876	Cone, Inner Bearing	2	
10	35316884	Cup, Inner Bearing	2	
11	36895696	Hub, Studded	2	
12	35385277	Cup, Outer Bearing	2	
13	35385293	Cone, Outer Bearing	2	
14	35356914	Washer, Spindle	2	
15	36136158	Washer, Tang, 1"	2	
16	36136166	Nut, Spindle, 1" - 14	2	
17	35379395	Cap, Dust	2	
18	35379387	Plug, Dust Cap	2	
19	35361898	Stud, Wheel	12	
20	46583905	Nut, Hex, 1/2" - 20	8	
21	46676906	Plate, Tie	2	
22	35385392	Spring, Slipper	2	
23	35315340	Screw, Hex, 9/16" - 18 X 3-1/4"	2	
24	35326958	Hanger, Front	2	
25	35315357	Nut, Locking, 9/16" - 18	2	

Running Gear, Electric Brake Assembly (F65, F66, F67)



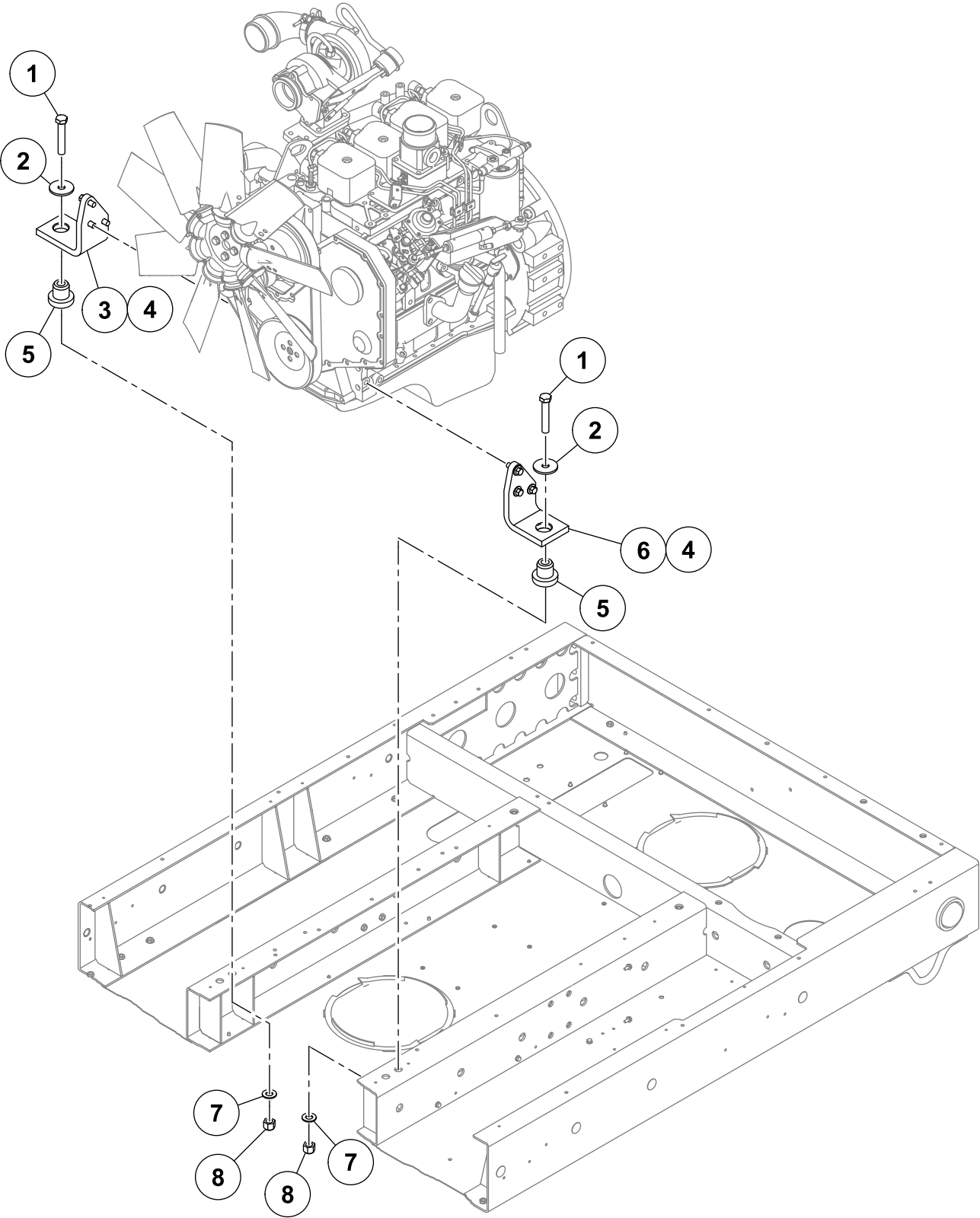
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35390913	Lever, Parking Brake	1	
2	35393859	Assembly, Backing Plate, LH	1	
	35393867	Assembly, Backing Plate, RH	1	
3	35391002	Spring, Retractor	1	
4	35393727	Kit, Adjusting Screw and Spring	1	
5	46583900	Kit, Brake Shoe and Lining	1	
6	36895811	Kit, Brake Magnet	1	
7	36895829	Kit, Brake Actuating Lever, LH	1	
	36895837	Kit, Brake Actuating Lever, RH	1	
8	35391481	Plug, Adjuster Slot	1	

Running Gear, Electric Brake Assembly (G02, G03, G04)

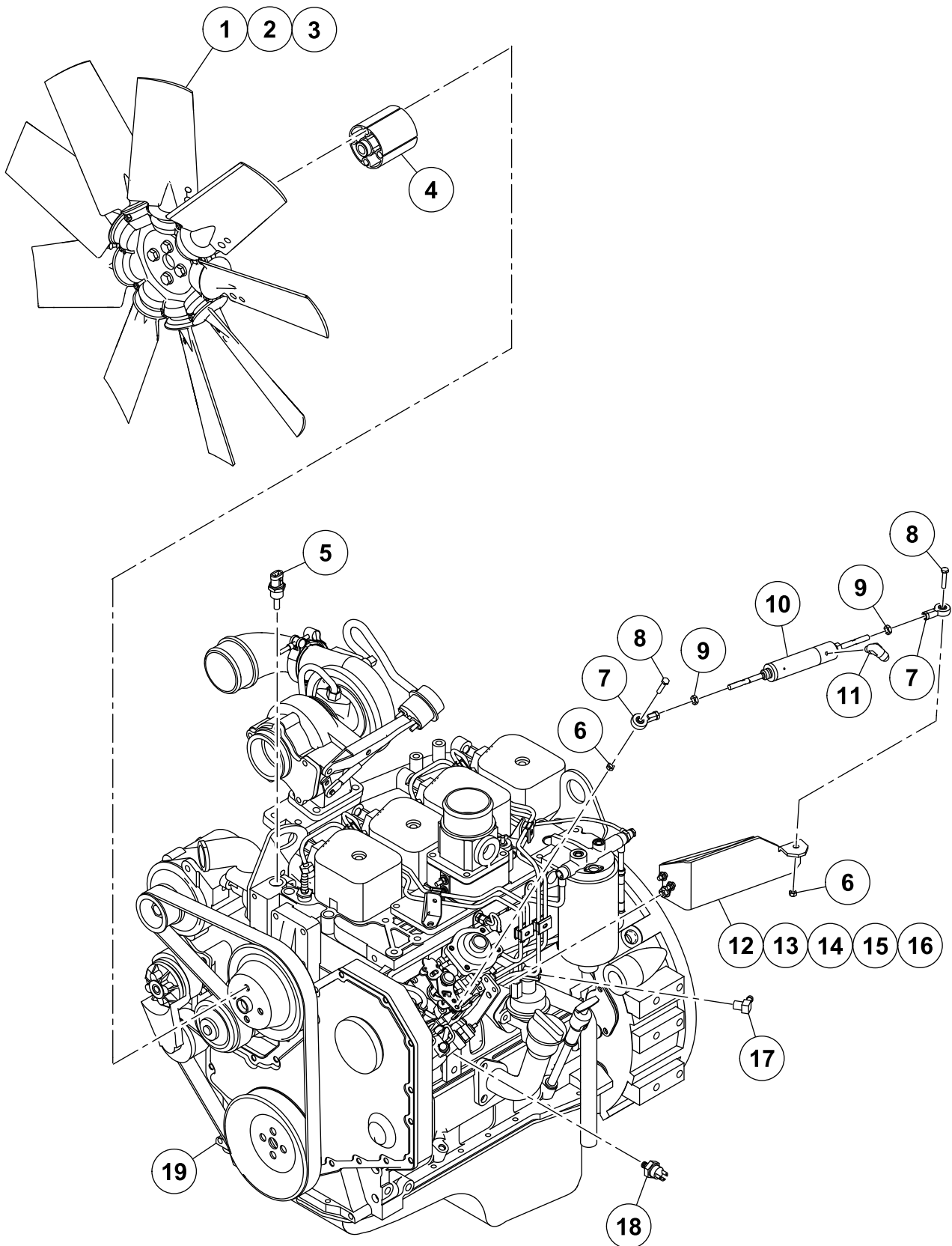


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35390913	Lever, Parking Brake	1	
2	35393859	Assembly, Backing Plate, LH	1	
	35393867	Assembly, Backing Plate, RH	1	
3	35391002	Spring, Retractor	1	
4	35393727	Kit, Adjusting Screw and Spring	1	
5	46583900	Kit, Brake Shoe and Lining	1	
6	36895811	Kit, Brake Magnet	1	
7	36895829	Kit, Brake Actuating Lever, LH	1	
	36895837	Kit, Brake Actuating Lever, RH	1	
8	35391481	Plug, Adjuster Slot	1	

Engine, Installation

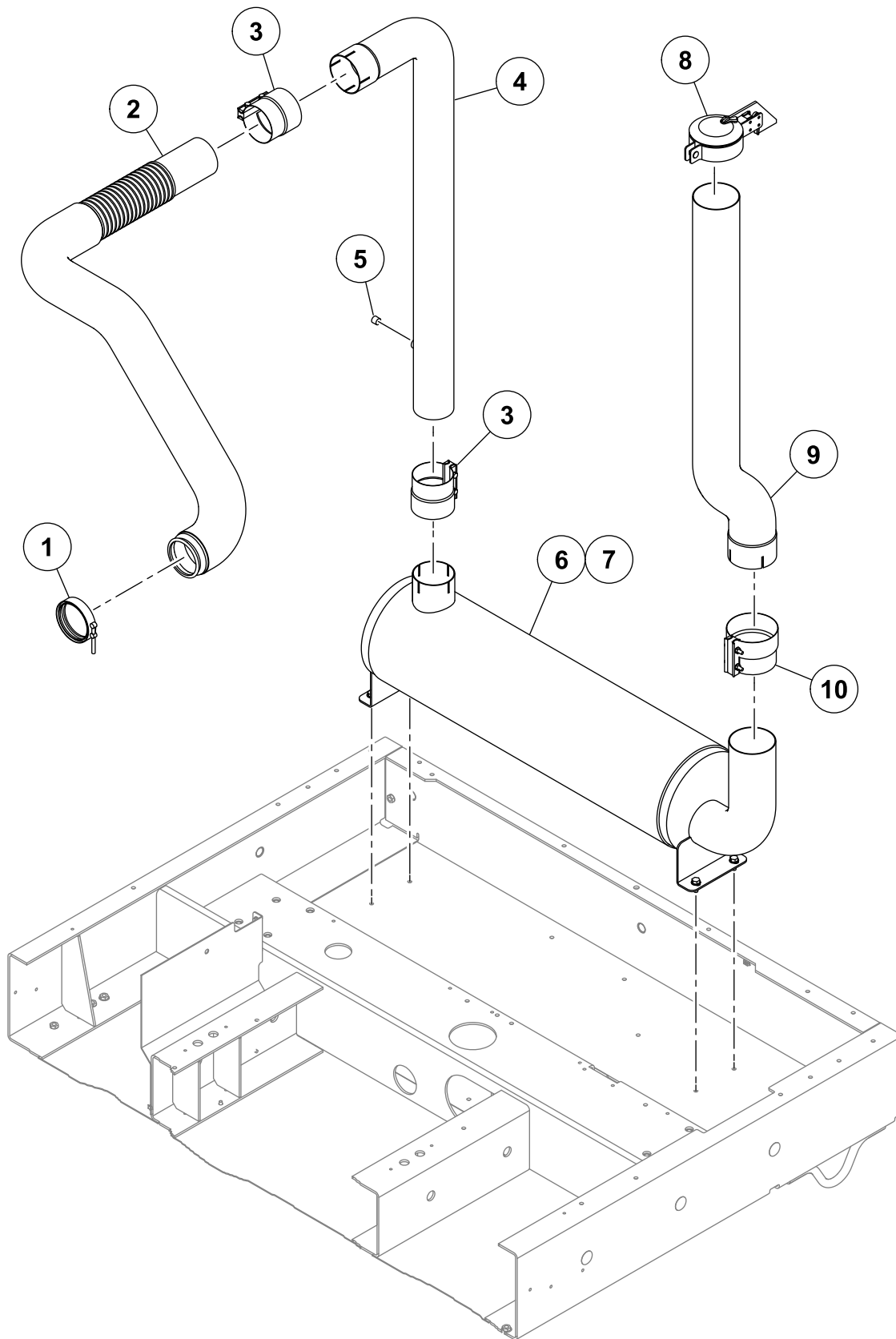


Engine, Assembly



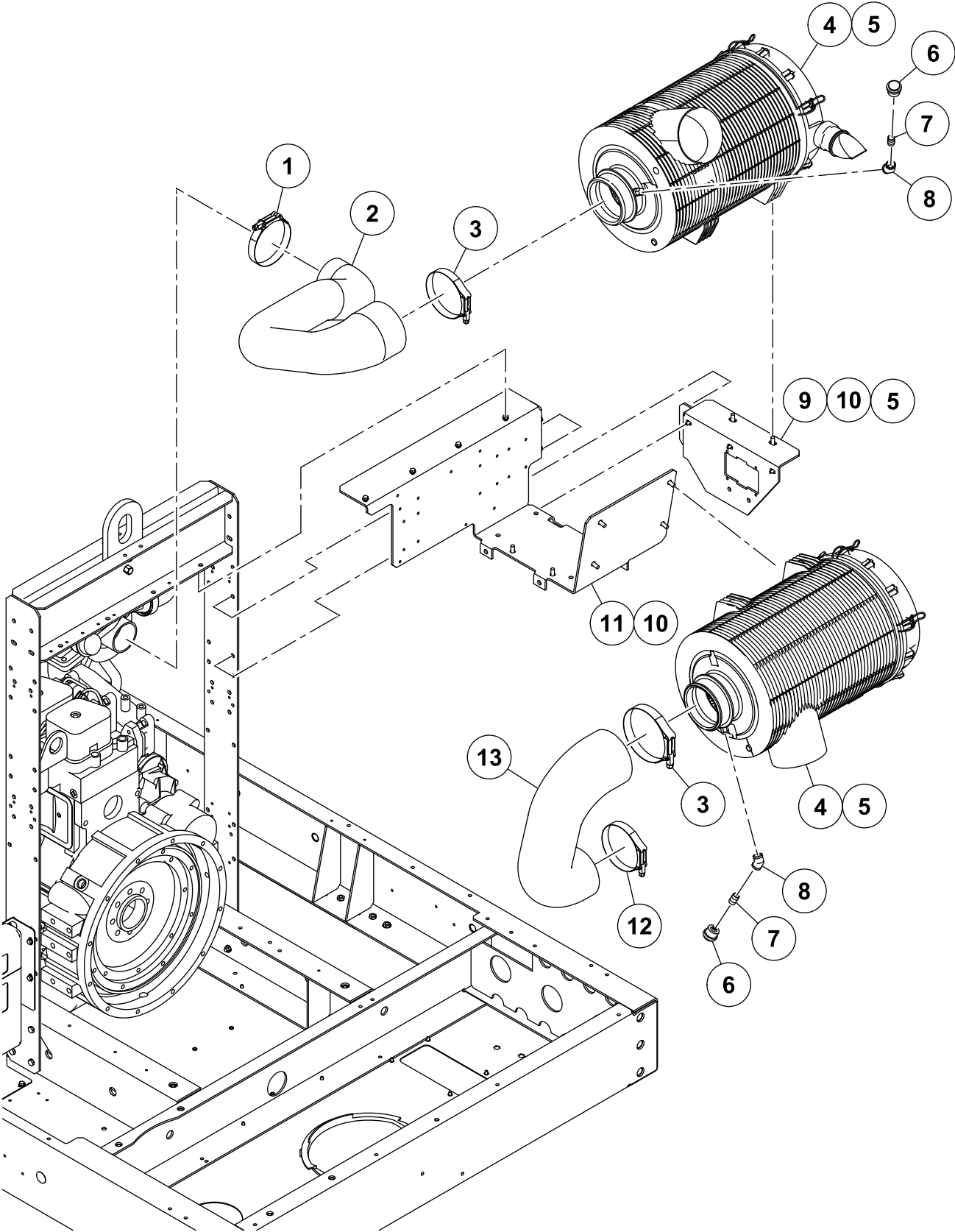
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46557213	Fan, 26-3/4"	1	F65, F66, F67 G02, G03, G04
2	96720594	Screw, Hex, M10 -1.5 X 100	4	
3	96701404	Washer, F1M10	4	
4	46663753	Spacer, Engine Fan P425-HP375 T2	1	
5	22806004	Sensor, Temperature, 1/2" NPT		
6	36769032	Nut, M6-1.0 Hex Torque Locking	1	
7	35328467	Bearing, Rod End 5/16 X 1/4	2	
8	36771178	Screw, M6-1,0 X 30 Lg Hex Head	2	
9	95923074	Nut, 5/16" -24 UNF Hex Jam	2	
10	35592435	Cylinder, Air 1.06" Bore 1.50" Stroke	1	
11	35370386	Elbow, 90°, 1/8" NPTF X 3/8" Tube	1	
	35301126	Elbow, 90°, -6 JIC x 1/4" NPT	1	
12	22643548SA	Bracket, Air Cylinder	1	
13	35273408	Screw, Hex, M8 -1.25 X 20	1	
14	36881886	Nut, Hex, M8 -1.25	1	
15	36769024	Screw, M6-1.0 X 20 Lg Hex Head	2	
16	36898104	Nut, M6-1.0 Hex Flange	2	
17	35378538	Elbow, 1/4" NPT X 5/16" Barb 90°	1	
18	54757935	Switch, Pressure, 12 PS	1	
19	23242076	Engine, Export Cummins, 4B 3.9TAA	1	

Exhaust Installation



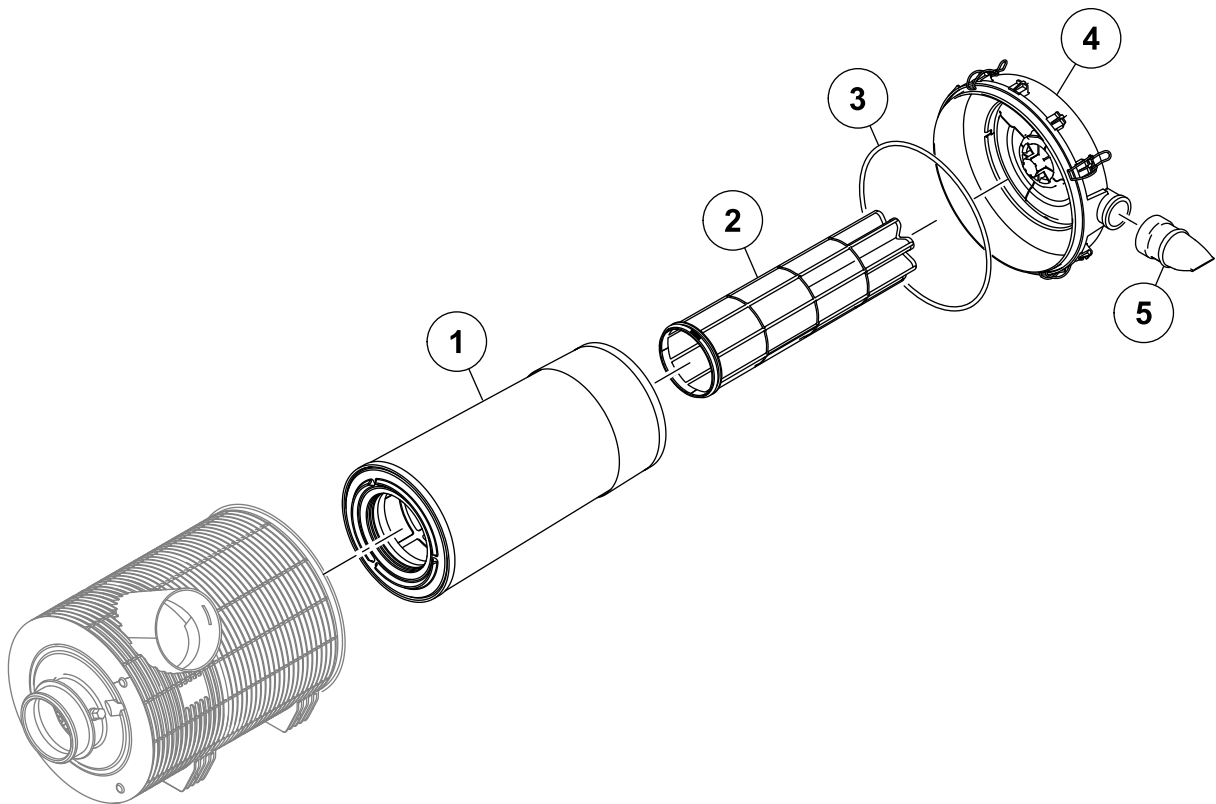
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	22658587	Clamp, 3" V-Band	1	
2	46666163	Tube, Exhaust Cummings P425-HP375 T2	1	
3	46588900	Clamp, Exhaust 3" Dia EPA	2	
4	46663144	Tube, Exhaust Elbow P425-HP375 T2	1	
5	95928230	Plug, 1/4" NPT Hex Socket	1	
6	22231096	Muffler	1	
7	35279025	Screw, Hex, Flange, M08 -1.25 X 20	4	
8	36869337	Cap, 3-1/2" Rain	1	
9	22288062	Pipe, Exhaust	1	
10	46588899	Clamp, Exhaust 3-1/2" Dia EPA	1	

Air Intake Filters

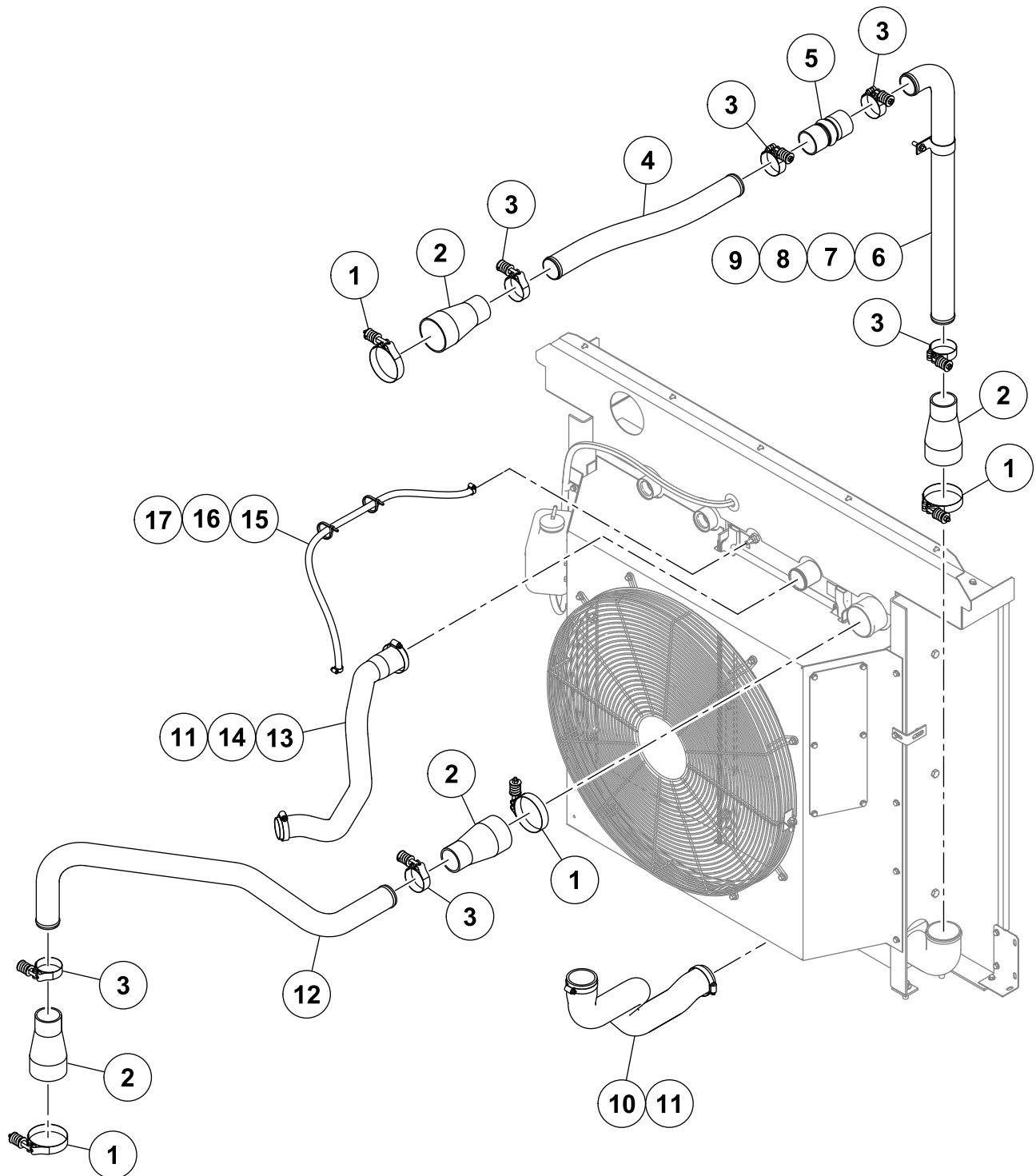


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	22941967	Clamp, 3.56-3.88" ID T-Bolt	1	
2	46663139	Hose, Air Intake	1	
3	22067714	Clamp, 5.00-5.3" ID T-Bolt	2	
4	46664573	Power Pleat Assembly,	2	
5	96701479	Screw, Hex, M10 - 1-1/2 X 16	8	
6	35314939	Indicator, Restriction	2	
7	95953493	Nipple, 1/8" NPT X 3/4"	2	
8	95956199	Elbow, 45°, 1/8" NPTF X 1/8" NPTF, 150lb	2	
9	46663785SB	Bracket, Air Filter/Fuse Box P425-HP375 T2	1	
10	35279025	Screw, Hex, M8 - 1-1/4 X 20	11	
11	46663285SB	Bracket, Air Cleaner P425-HP375	1	
12	36897668	Clamp, 4.5" - 4.75" ID T-Bolt	1	
13	46637819	Hose, Air Cleaner Direct Flow	1	

Air Intake Filter Assembly

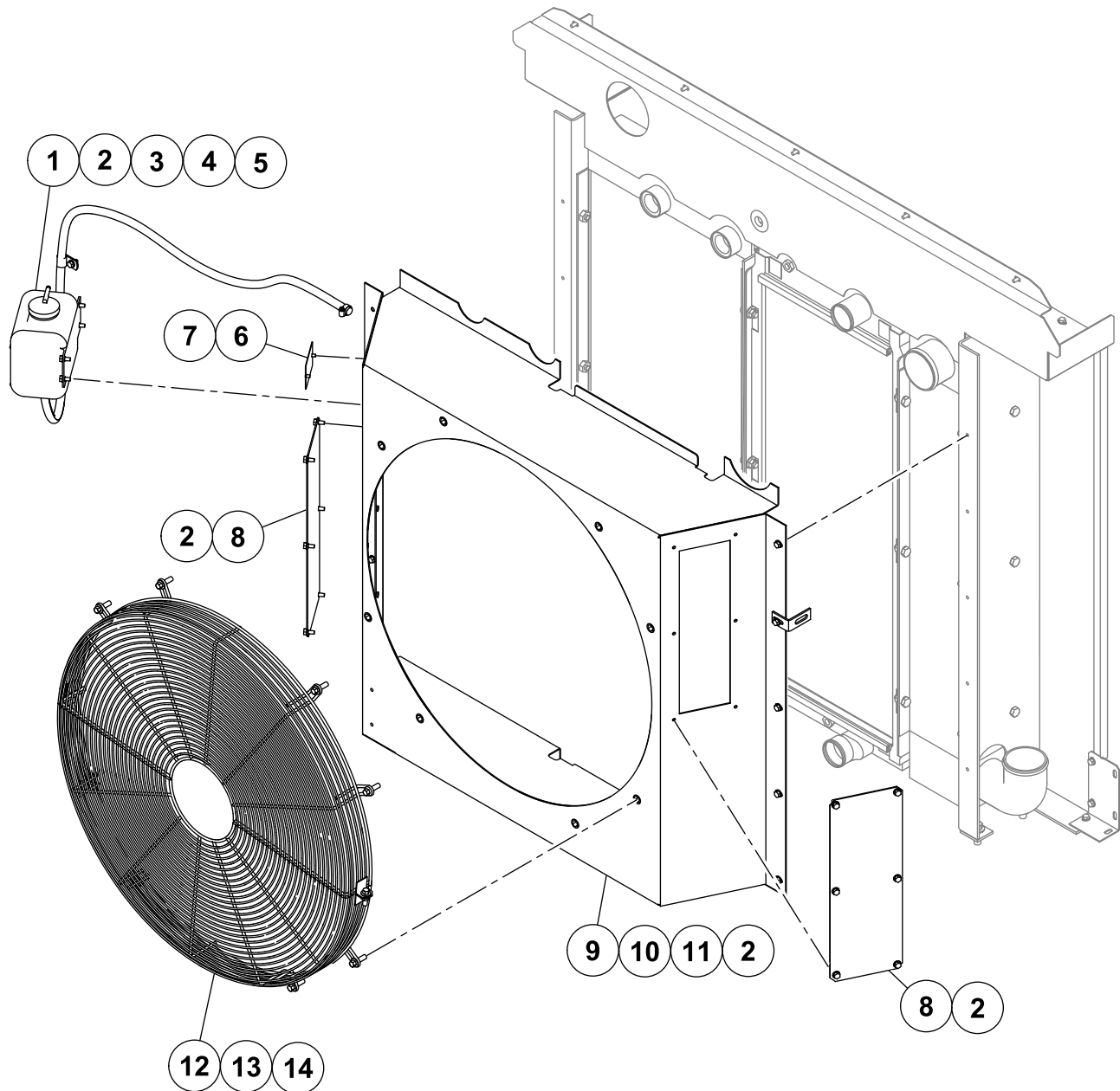


Cooling, Hoses



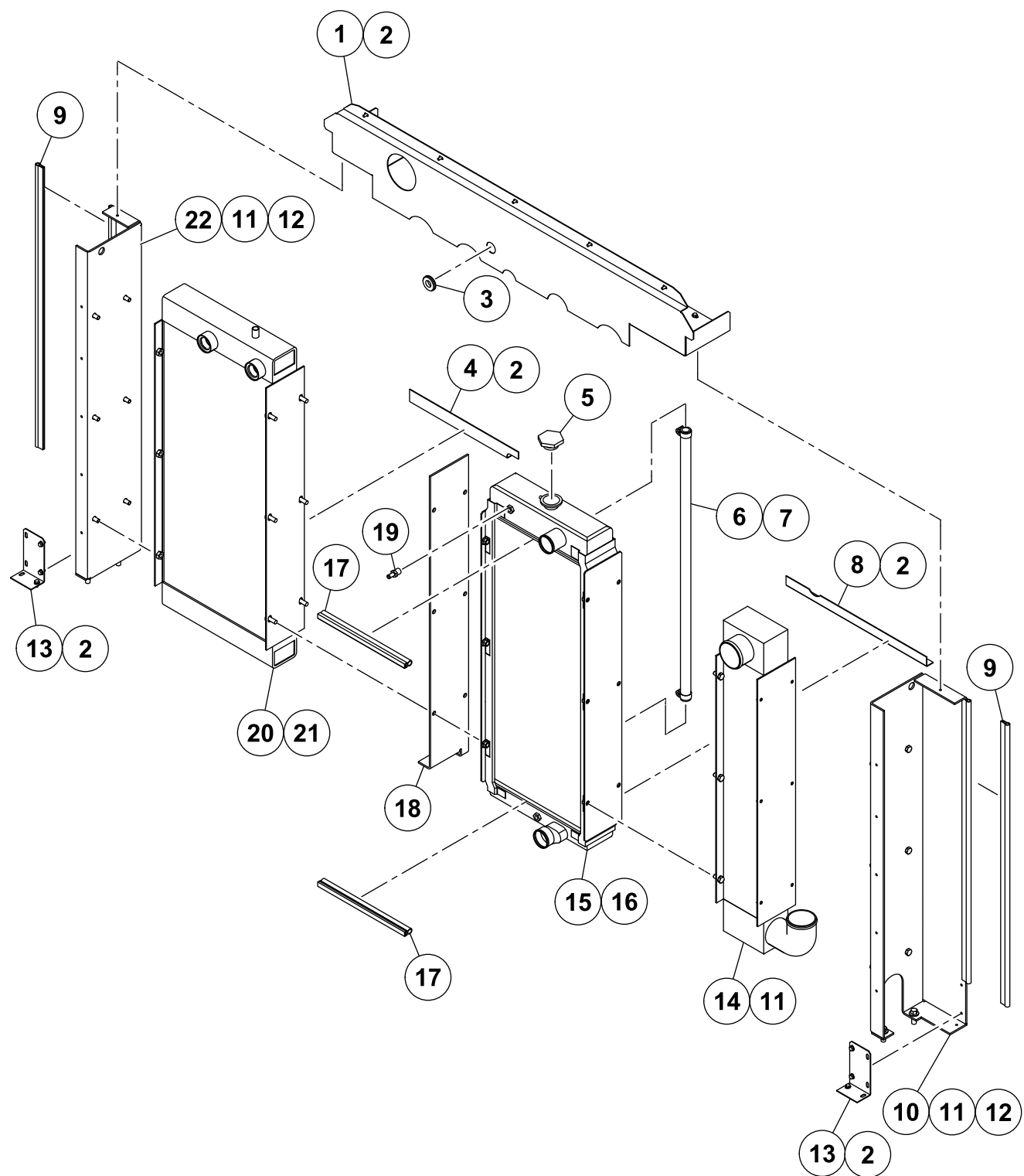
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46490835	Clamp, 3-1/4" - 3-1/2" ID T-Bolt Spring Loaded	4	
2	22189310	Reducer	4	
3	22189302	Clamp, Spring Loaded T-Bolt	6	
4	22482350	Pipe, Charge Air Cooler Lower	1	
5	22177265	Connector, Flex	1	
6	22174742	Pipe, Charge Air Cool	1	
7	35119718	Clamp, 2" ID Rubber Coated Support	1	
8	36889608	Screw, Hex, M8 - 1-1/4" X 1/4"	1	
9	36881886	Nut, Hex, M8 - 1.25	1	
10	46662965	Hose, Bottom Radiator P425-HP375 T2	1	
11	35221639	Clamp, 2" - 2-3/4" ID Worm Gear	3	
12	46668424	Pipe, Charge Air Cooler Upper	1	
13	22494439	Hose, Top Radiator	1	
14	35221662	Clamp, 1-5/16" - 2-1/4" ID Worm Gear	1	
15	35285600	Hose, Rubber 3/8" ID	1	
16	35296342	Clamp, 1/4" - 5/8" ID Worm Gear	2	
17	35268788	Tie, Cable 1/8" X 8"	2	

Cooling, Fan Guard And Shroud



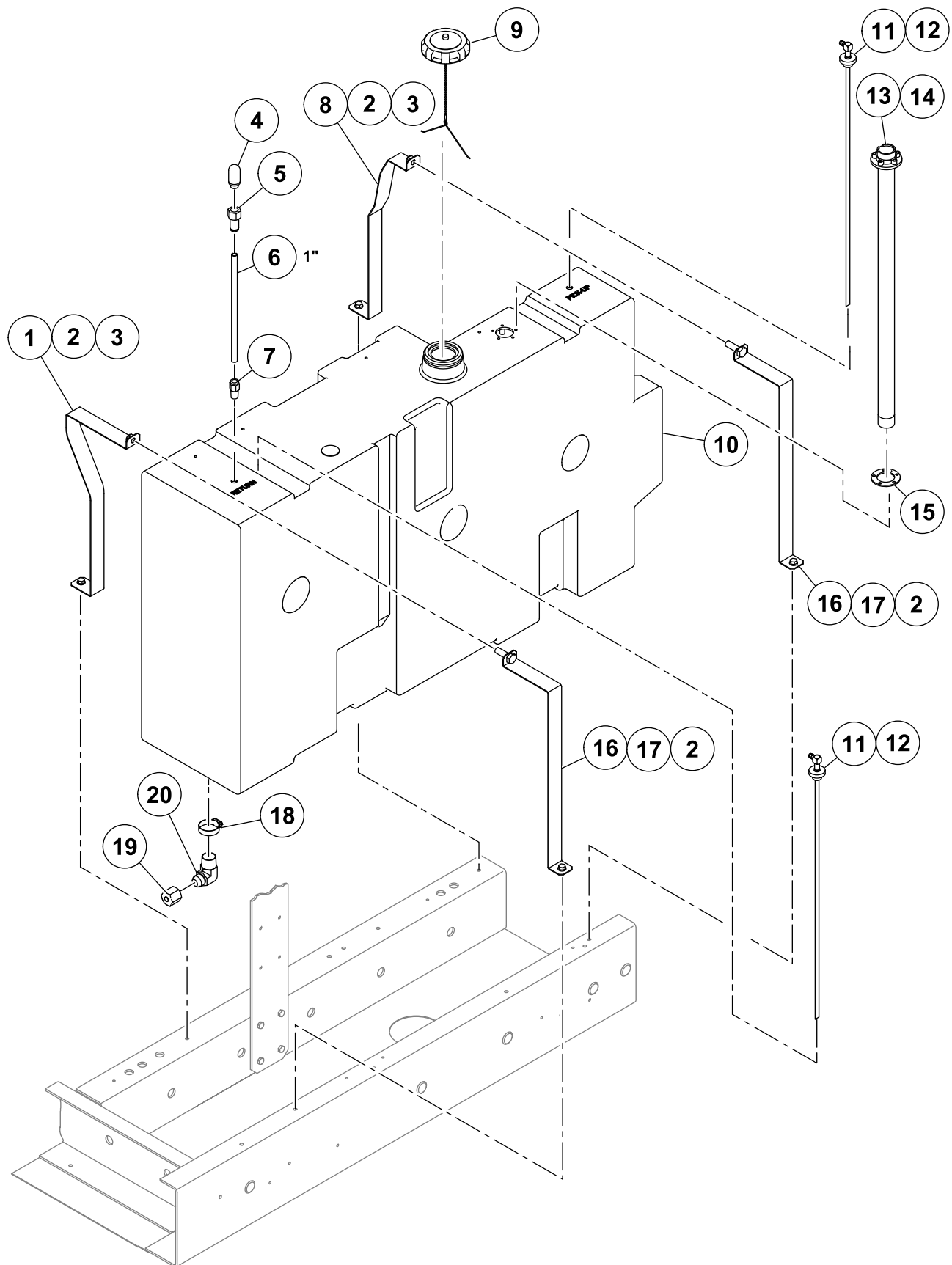
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	36884948	Bottle, Recovery	1	Measured in Inches
2	36797652	Screw, Hex Tapping, M6 - 1.0 X 12 MM	44	
3	35363498	Hose, Fuel 5/16 ID	59	
4	35296342	Clamp, 1/4" - 5/8" ID	2	
5	35222538	Clamp, .56" ID Rubber Coated Support	1	
6	46556466	Plate, Serial Number	1	
7	36794816	Rivet, 3/16" Dia SST	2	
8	22746630SB	Panel, Access Cover	2	
9	46662966SB	Shroud, Fan	1	
10	36895746	Nutsert, Hex, M8 - 1.25	8	
11	46571322SB	Bracket, CAC Pipe Clamp	1	
12	46556928	Guard, Fan	1	
13	36889608	Screw, M8 - 1.25 X 25 Flange Hex Head	10	
14	36881886	Nut, Hex, M8 - 1.25	2	

Cooling, Radiator, Oil Cooler And Charge Air Cooler



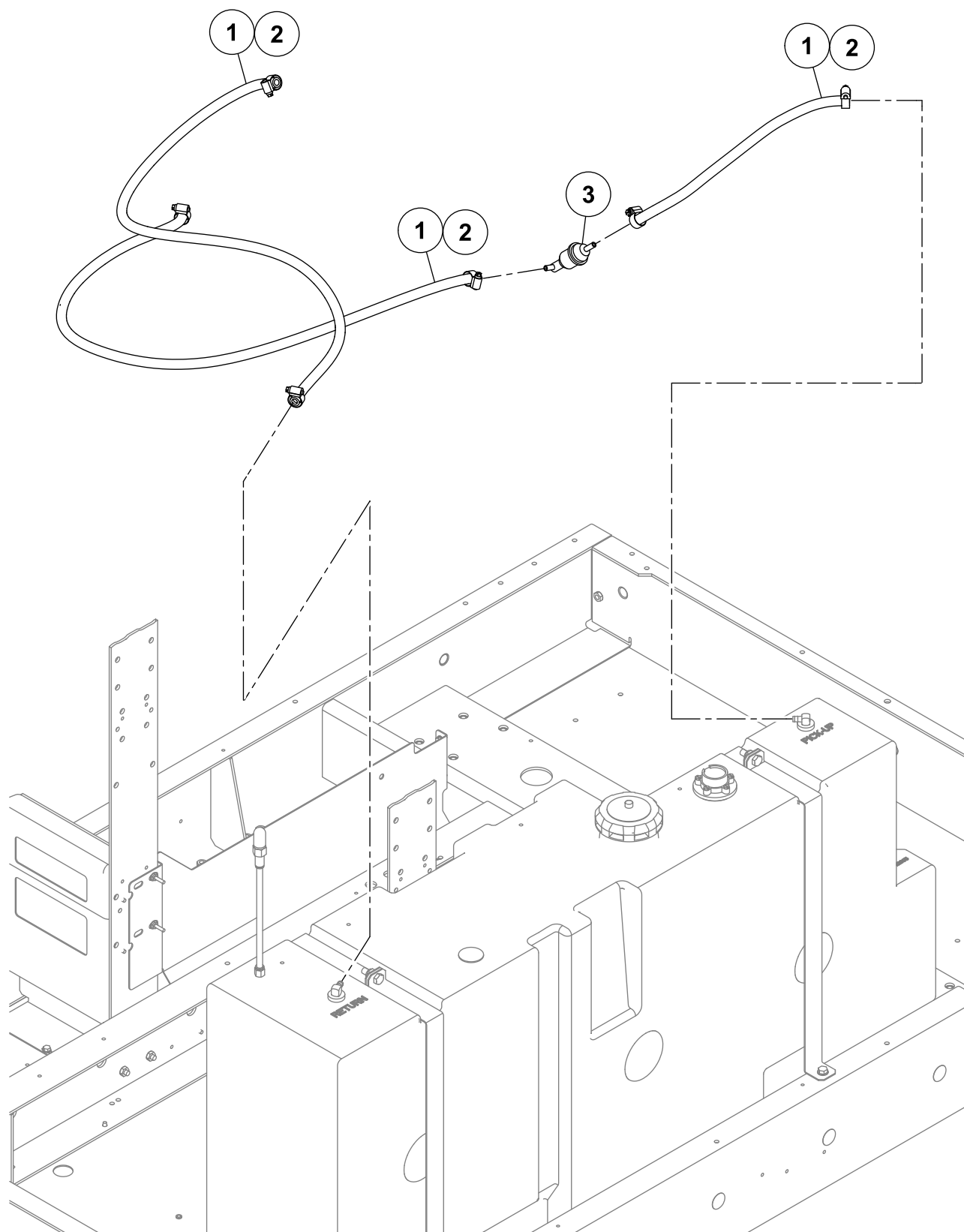
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46663140SB	Baffle, Top.	1	
2	36797652	Screw, Hex Tapping, M6 - 1.0 X 12 MM	44	
3	35285162	Grommet, 3/4" ID X 1/8" Gap	1	
4	46663203SB	Baffle, Oil Cooler	1	
5	36769560	Cap, Radiator 14 PSI	1	
6	46663529	Hose, Heater 3/4" ID	1	
7	95220844	Clamp, 9/16" - 1-1/16" ID Gear	2	
8	46663204SB	Baffle, Radiator	1	
9	46670194	Seal, Strip 35-3/8"	2	
10	46663142SB	Support, Cooler, Streetside	1	
11	96702279	Screw, Hex, M10 - 1.5 X 20	18	
12	36888055	Screw, Hex Flange, M12 - 1.75 X 30	4	
13	46663205SB	Baffle, Frame Rail Sides	2	
14	22138358	Cooler, Charge Air	1	
15	46666278	Radiator	1	
16	36879195	Nut, M10 - 1.5 Hex Serrated Flange	12	
17	46561061	Strip, Radiator	2	
18	46663146SB	Support, Radiator Cooler P425-HP375 T2	1	
19	35369511	Adapter, 1/4" NPTF X 5/16"	1	
20	46556828	Oil Cooler	1	
21	96702287	Screw, Hex Head, M10 - 1.5 X 25	6	
22	46663141SB	Support, Cooler, Curbside	1	

Fuel, Tank Installation

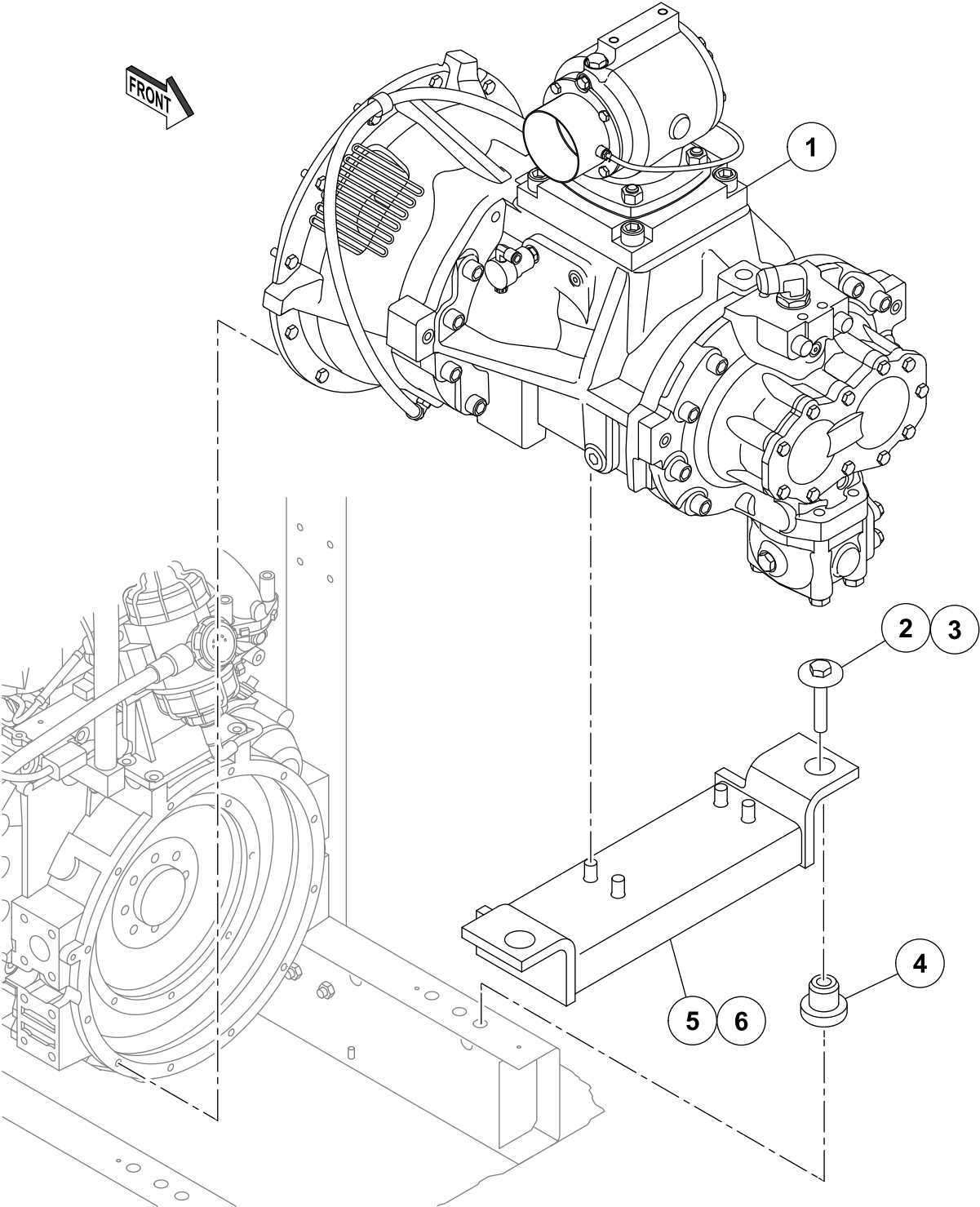


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46657074	Strap, Fuel Tank Inside Front Offset	1	Measured in Inches
2	35279025	Screw, Tapping, M08 - 1.25 X 20	4	
3	35273366	Nut, Locking, M10 - 1.5	2	
4	35322395	Silencer, Pneumatic, 1/4" NPT	1	
5	35369339	Connector, 1/4" NPT X 3/8" Tube	1	
6	35356484	Tubing, 3/8"	1	
7	35369347	Connector, 1/4" NPTF X 3/8" Tube	1	
8	46657075	Strap, Fuel Tank Angled Offset	1	Included w/ Sender Included w/ Sender
9	46592220	Cap, Fuel, Green Vented W / Tether	1	
10	46642305	Tank, Fuel	1	
11	46663747	Pipe, Fuel Pickup	2	
12	35384577	Bushing, Nitrile	2	
13	46635099	Sender, Fuel Level	1	
14	36842102	Screw, #10 - 32 X 1"	5	
15	No Part Num	Gasket,	1	
16	46657073	Strap, Fuel Tank, Outside	2	
17	96701917	Screw, Hex, M10 - 1.5 X 30	2	
18	95235131	Clamp, Hose	1	
19	35369214	Cap, -12 JIC	1	
20	95279436	Elbow, 90°, -12 JIC X 1" NPT	1	

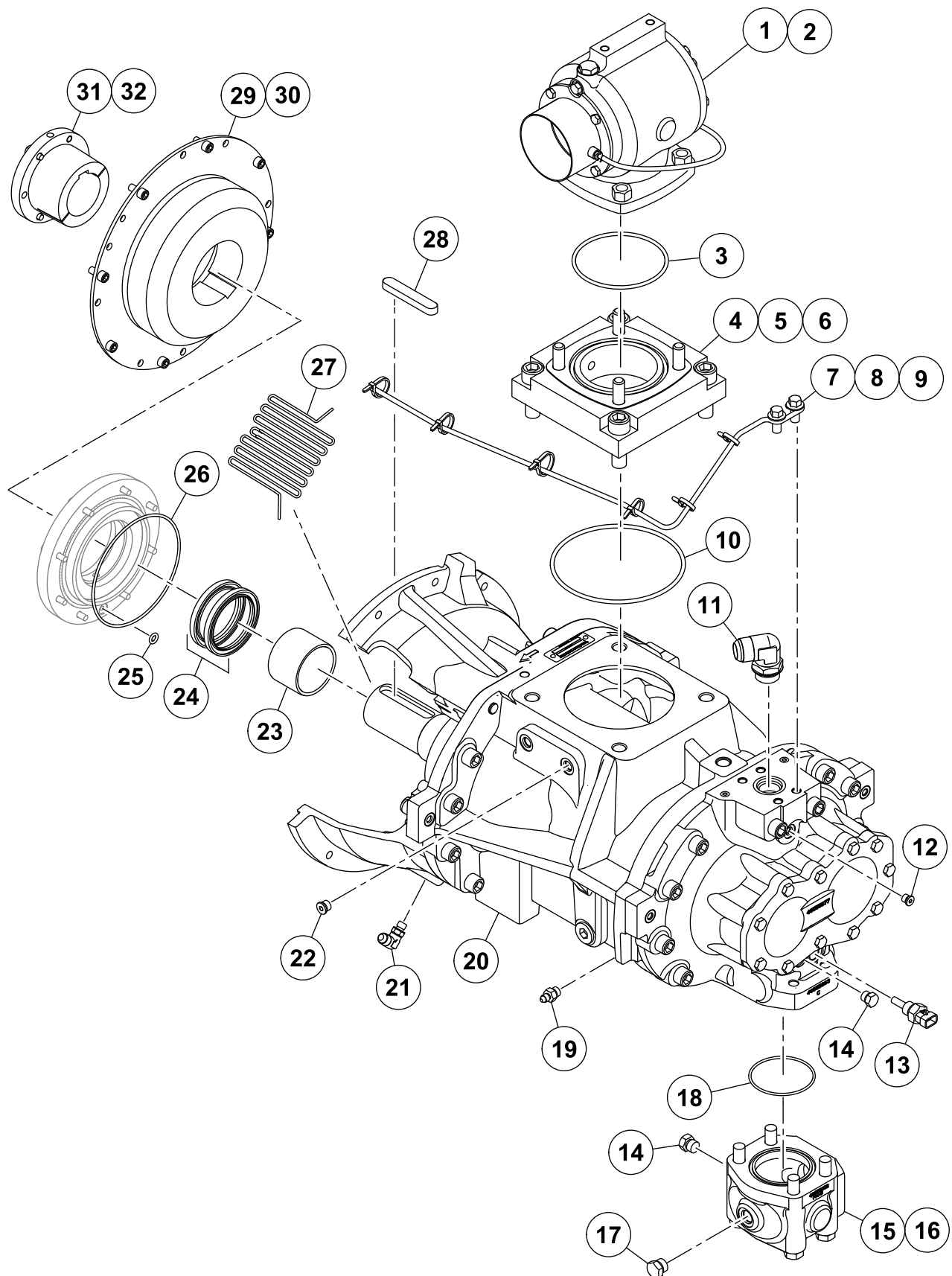
Fuel, Hoses



Airend, Installation

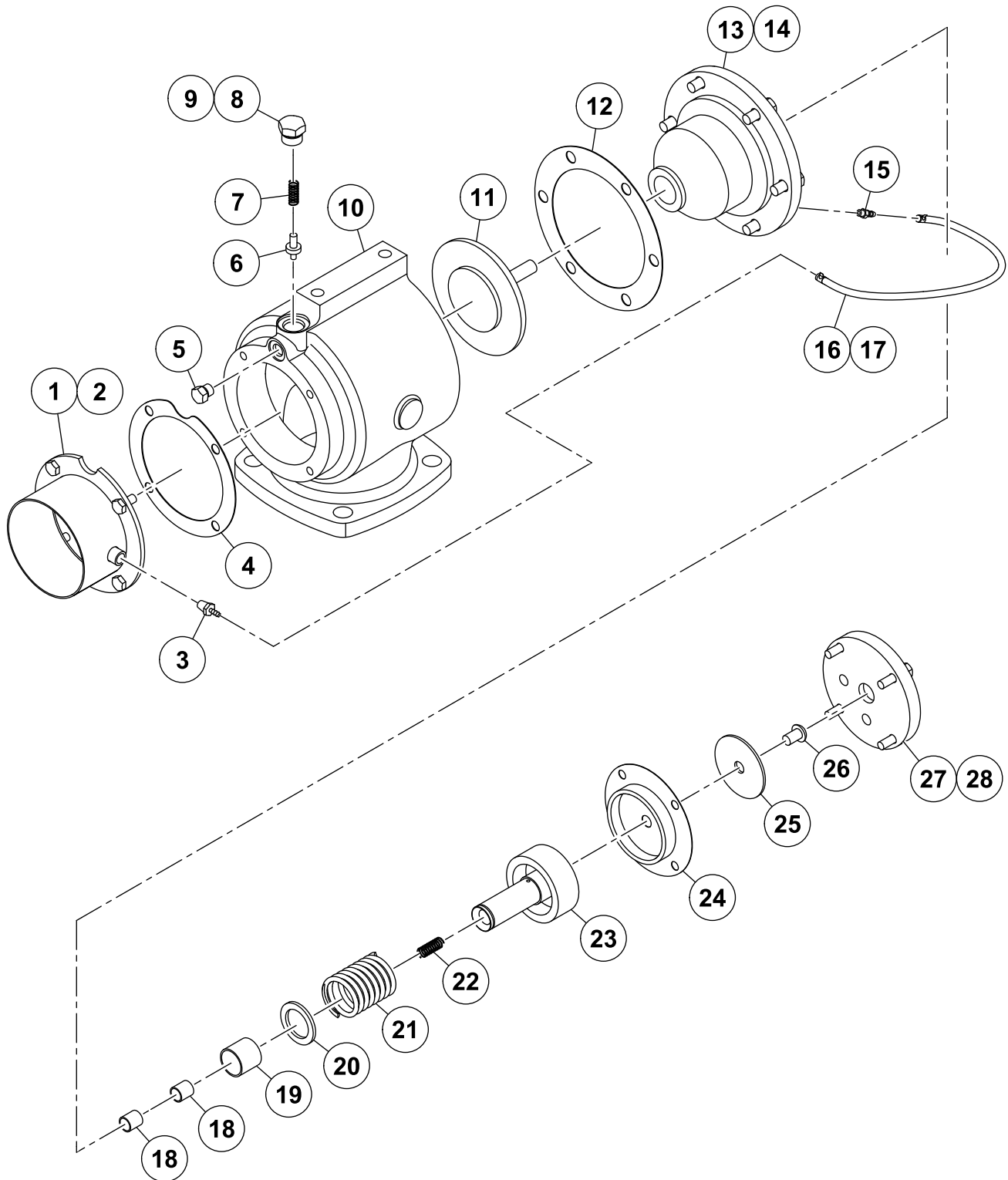


Airend, Assembly (F65, F66, F67)



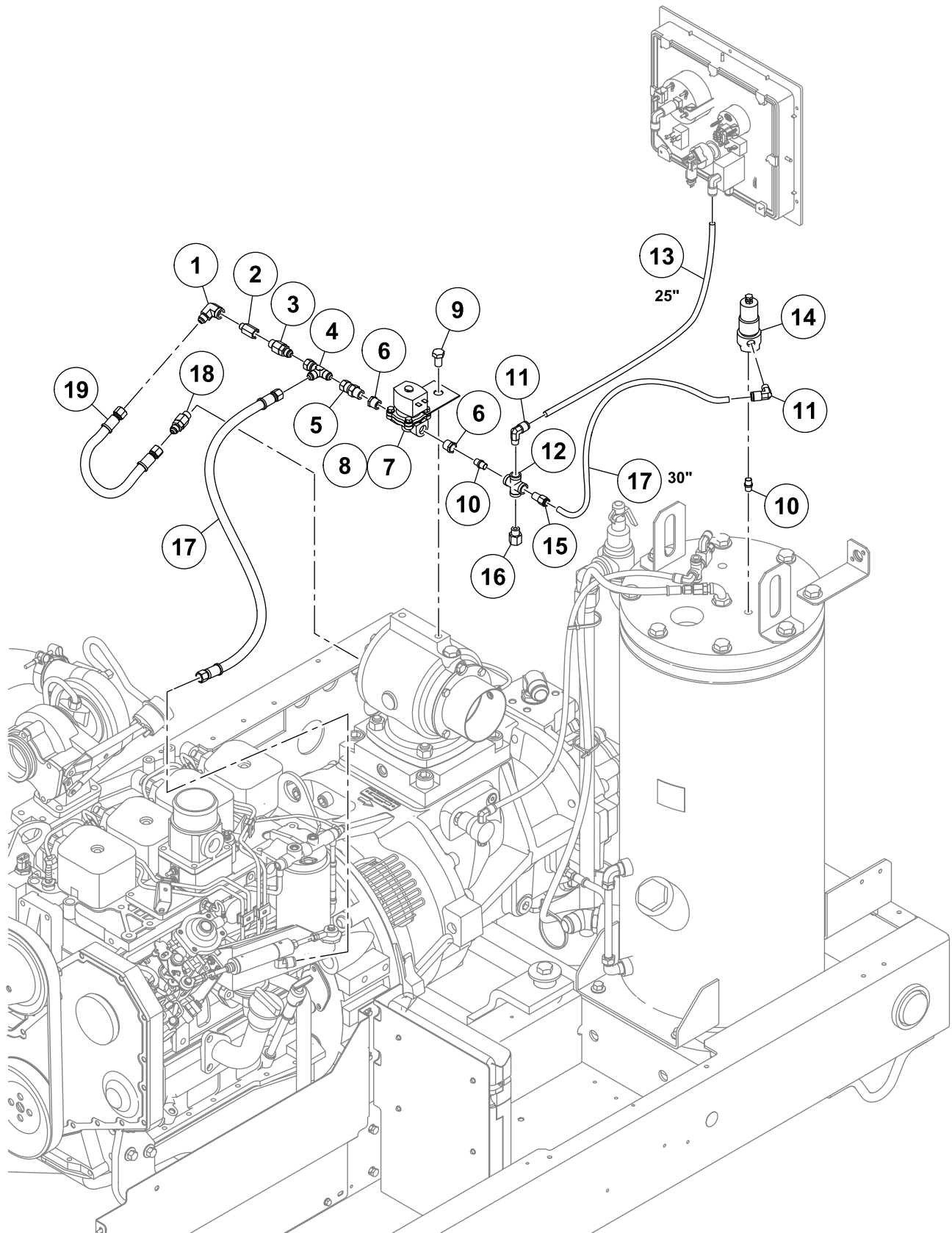
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46671346	Unloader Valve Assembly, UL178	1	
2	96701750	Nut, Hex, M16 -2.0	4	
3	46671241	O-Ring, 4-7/8" X 3/16" Viton -352 Standard	1	
4	46662935	Adapter, Unloader, DSN275	1	
5	35323450	Stud, M16 -2.0 X 55	4	
6	96739891	Screw, Hex, M20 -2.5 X 60	4	
7	46664498	Support, Wire Harness	1	
8	36879492	Screw, Hex, M12 -1-3/4" X 25	2	
9	35268788	Tie, Cable, 1/8" X 8"	6	
10	46555843	O-Ring, 2 -365	1	
11	35369354	Elbow, 90°, -16 JIC X 1-5/16" -12 UNF w/ O-Ring	1	
12	95938924	Plug, Hex, 1/4"	1	
13	46626400	Sensor, Temperature 3/4" -16 UF	1	
14	95938205	Plug, Hex, 9/16" -18 UNF w/O-Ring	2	
15	46653633	Elbow, Discharge, Machining, DSN275	1	
16	35376094	Screw, Hex, M16 -2.0 X 120	4	
17	95949491	Plug	1	
18	95022349	O-Ring, 3-23/64" X 1/8" Viton -237 Standard	1	
19	95981429	Connector, 1/4" Tube X .56 SAE	1	
20	46610868	Airend Assembly, P425	1	
	46666582	Airend Assembly, XP375/HP375	1	
21	35279827	Elbow, -6 JIC X 9/16" -18 UNF SAE O-Ring, 90°	1	
22	95938932	Plug, Hex Socket, 9/16" -18 UNF w/O-Ring	1	
23	46555871	Sleeve, Wear	1	
24	46557104	Seal, Set	1	
25	46555839	O-Ring, 3/8" ID X 1/8"	1	
26	46555844	O-Ring, 5/8" ID X 1/8"	1	
27	46631839	Guard, Finger, DSN275	1	
28	46555848	Key, Input Shaft	1	
29	35834787	Coupling, 7000 in/lb	1	
30	95220604	Screw, Hex Socket, 3/8" -16 UNC X 3/4"	8	
31	46628726	Bushing, Split Taper	1	
32	35273408	Screw, Hex, M8 -1.25 X 20	3	

Airend, Unloader Assembly (F65, F66, F67)



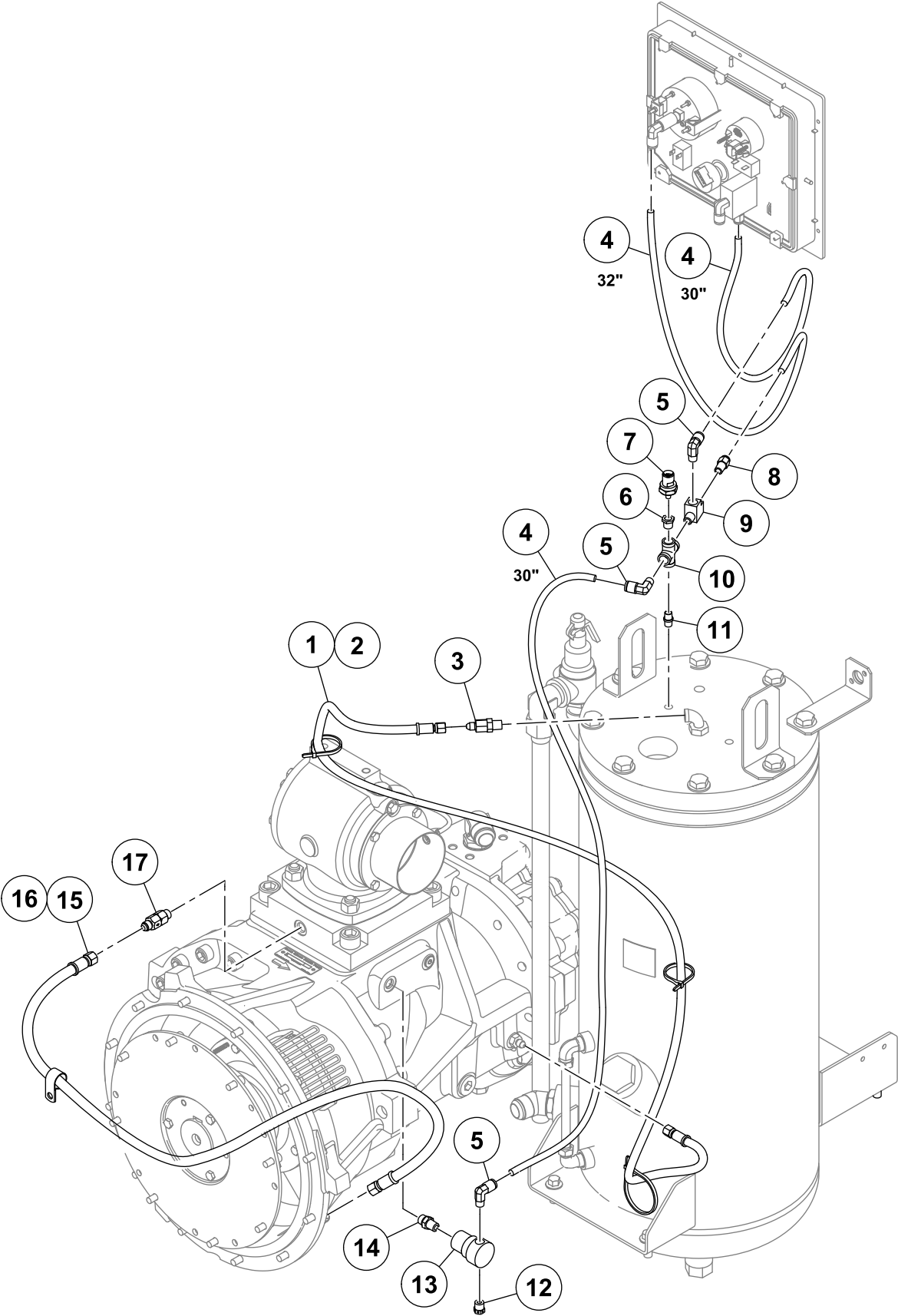
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35843168	Flange, Unloader Inlet	1	Measured In Inches
2	96702816	Screw, Hex, M08 -1.25 X 16	4	
3	35316587	Adapter, Barbed, 1/8" NPT X 12	1	
4	35588318	Gasket, Unloader Inlet M	1	
5	95938965	Plug, Hex, 7/16"	1	
6	35317213	Pin, Unloader	1	
7	35318914	Spring, Unloader Pin	1	
8	35278555	Plug, Hex, 3/4" -16	1	
9	35278589	O-Ring, 5/8" ID X 7/8"	1	
10	36718427	Body, Unloader	1	
11	35591122	Valve, Unloader	1	
12	35588300	Gasket, Piston Housing	1	
13	35833227	Housing, Piston	1	
14	96702287	Screw, Hex, M10 -1.5 X 25	6	
15	35323542	Adapter, Barbed, 3/16" NPT X 1/8"	1	
16	35282292	Tubing	14	
17	35377621	Clamp, 1/4" NOM, Hose Spring	2	
18	35318005	Bushing, Unloader Piston	2	
19	35318013	Bushing, Piston Housing	1	
20	35317205	Washer, Piston	1	
21	35322767	Spring, Piston	1	
22	35321603	Spring, Compressor	1	
23	35588193	Piston, Unloader	1	
24	35317197	Diaphram, Unloader	1	
25	35317239	Washer, Piston	1	
26	35321595	Screw	1	
27	35836949	Cover, Piston	1	
28	35271162	Screw, Hex, 1.25 X 30	4	

Airend, Regulation And Solenoid (F65, F66, F67)



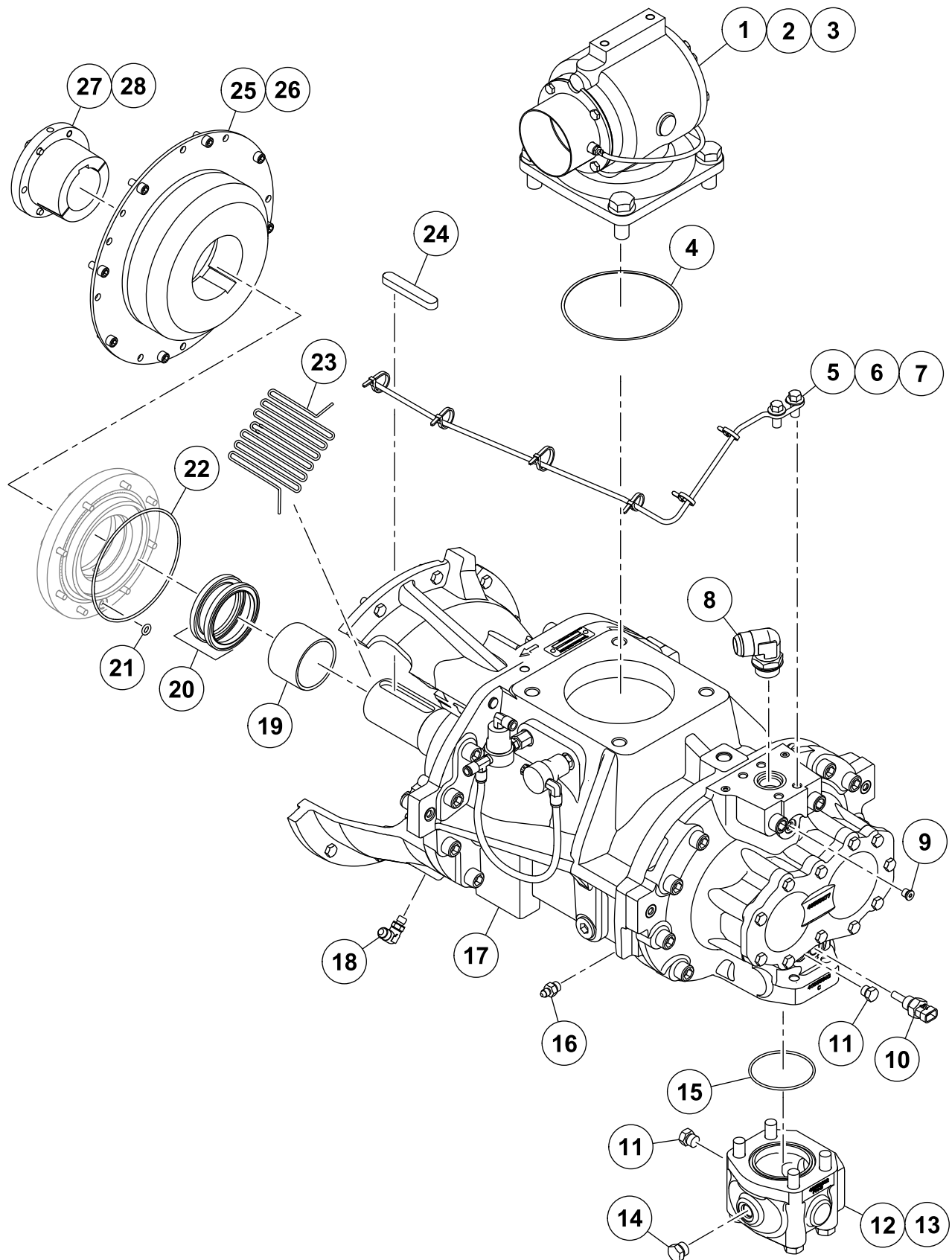
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35280098	Elbow, 90°, 1/4" NPTF X -6 JIC	1	Measured in Inches
2	22528285	Adapter, 1/4" NPT X 9/16" SAE	1	
3	36840460	Valve, -6 JIC X 9/16" - 18 UNF Relief/Check	1	
4	95415667	Tee, -6 JIC X -6 JIC	1	
5	35368927	Swivel, Nut -6 X 1/4" NPT	1	
6	95940748	Bushing, 3/8" NPT X 1/4" NPT Female Hex Reducer	2	
7	36843142	Solenoid, 12 VDC	1	
8	36892669SA	Bracket, Solenoid	1	
9	96719869	Screw, Hex, M12 - 1.75 X 20	1	
10	95944575	Nipple, 1/4" NPT X 7/8"	2	
11	35369354	Elbow, 90°, 1/4" NPTF X 3/8" Tube	2	
12	95954293	Cross, 1/4" NPT Female 150 Lb	1	
13	35356484	Tubing, 3/8" OD Nylon	55	
14	36896892	Valve, Pressure Regulator, 1/4" NPT, 200 PSI	1	
15	35369347	Connector, 1/4" NPTF X 3/8" Tube	1	
16	35322346	Connector, 5/32" Orifice	1	
17	35294701	Hose, -6 JIC X 37"	1	
18	35284082	Connector, -6 JIC X 1/4" NPTF	1	
19	35282961	Hose, -6 JIC X 15"	1	

Airend, Piping, Blowdown Valve (F65, F66, F67)



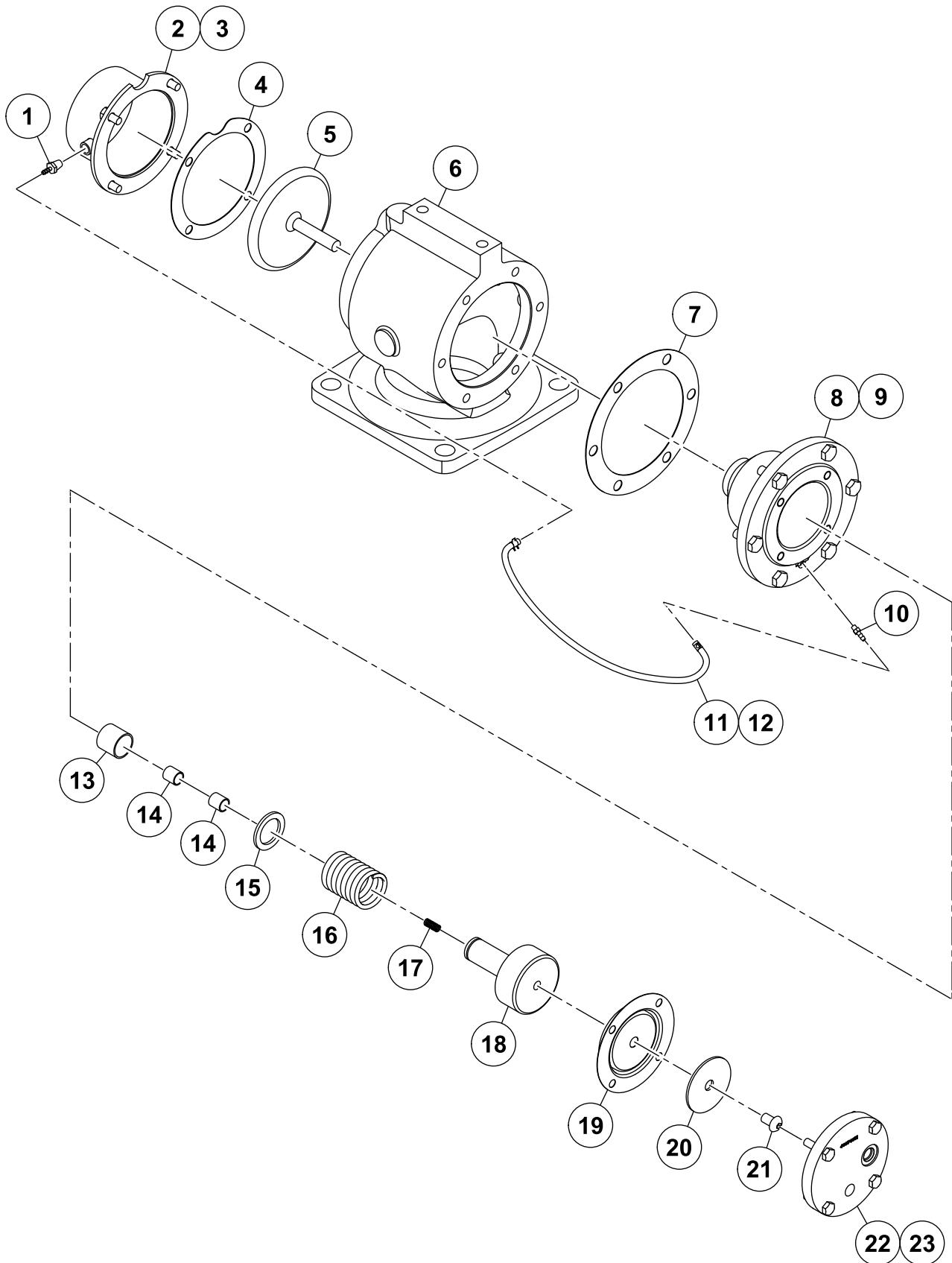
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35283480	Hose, JIC -4 X 48"	1	Measured in Inches
2	35268788	Tie, Cable, 1/8" X 8"	3	
3	36840411	Valve, Check 250 PSIG 1/4" NPT X -4 JIC	1	
4	35356484	Tubing, 3/8" OD Nylon	92	
5	35369354	Elbow, 90°, 1/4" NPTF X 3/8" Tube	3	
6	95930301	Bushing, 1/4" NPT X 1/4" NPT Female Hex Reducer	1	
7	54496773	Transducer, Pressure, 0-225 PSI	1	
8	35369347	Connector, 1/4" NPTF X 3/8" Tube	1	
9	35114545	Tee, 1/4" NPT X 1/4" NPTF X 1/4" NPTF	1	
10	95954293	Cross, 1/4" NPT Female 150 Lb	1	
11	95944575	Nipple, 1/4" NPT X 7/8"	1	
12	36766756	Muffer, ORF .140	1	
13	35322379	Valve, Blowdown 1/4" NPT	1	
14	92086149	Adapter, 1/4" NPT X .56 SAE O-Ring	1	
15	35282987	Hose, -6 JIC X 34"	1	
16	35225085	Clamp, 15/16" ID Rubber Coated Support	1	
17	46672866	Valve, Check .156 ORF	1	

Airend, Assembly (G02, G03, G04)



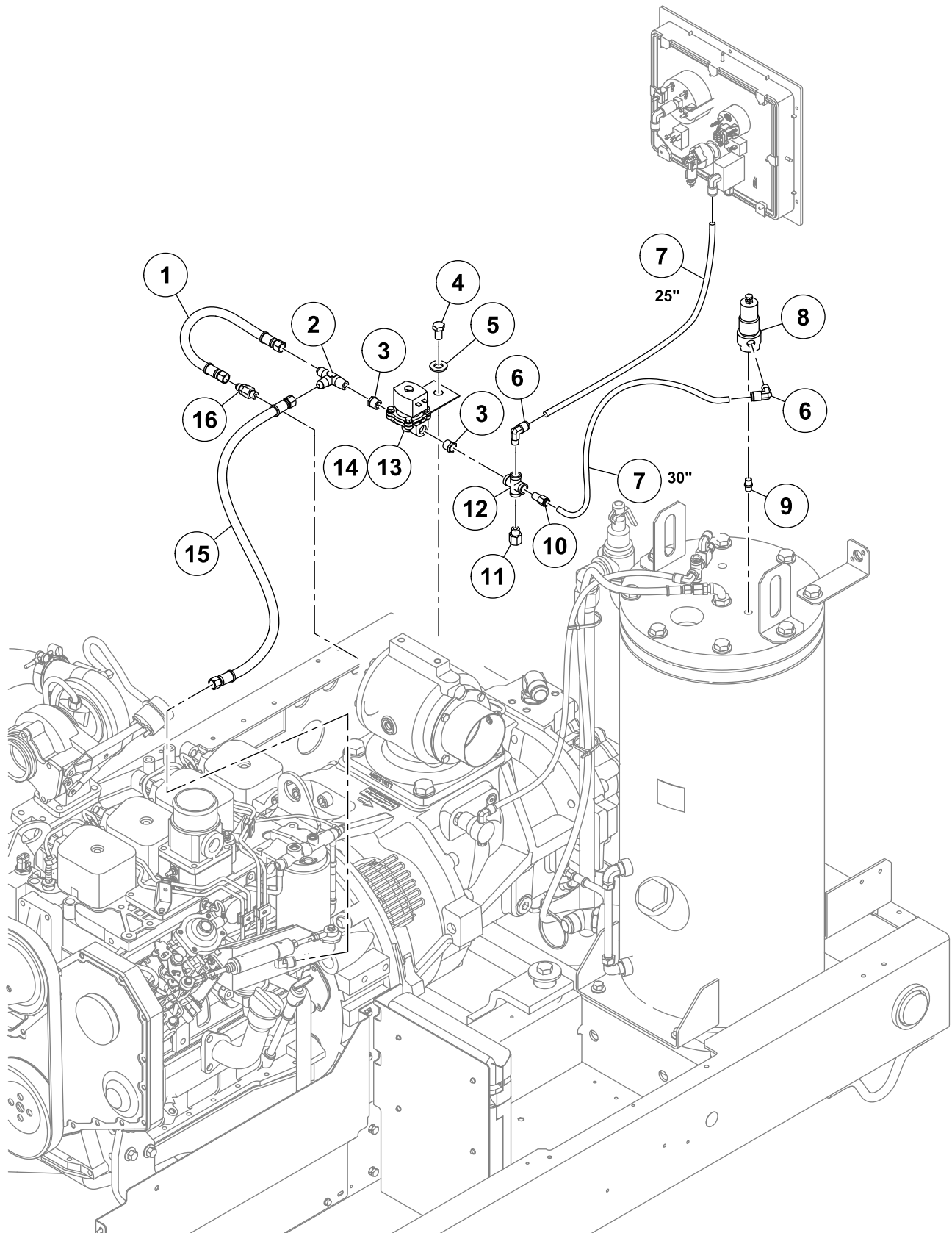
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46671676	Unloader Valve Assembly, UL178	1	
2	35375377	Screw, Hex, M20 -2.5 X 50	4	
3	95935011	Washer, Flat, 3/4"	4	
4	46555843	O-Ring, 2-365	1	
5	46664498	Support, Wire Harness	1	
6	36879492	Screw, Hex, M12 -1-3/4" X 25	2	
7	35268788	Tie, Cable, 1/8" X 8"	6	
8	95938171	Elbow, 90°, -16 JIC X 1-5/16" -12 UNF w/ O-Ring	1	
9	95938924	Plug, Hex, 1/4"	1	
10	46626400	Sensor, Temperature 3/4" -16 UF	1	
11	95938205	Plug, Hex, 9/16" -18 UNF w/O-Ring	2	
12	46653633	Elbow, Discharge, Machining, DSN275	1	
13	35376094	Screw, Hex, M16 -2.0 X 120	4	
14	95949491	Plug	1	
15	95022349	O-Ring, 3-23/64" X 1/8" Viton -237 Standard	1	
16	95981429	Connector, 1/4" Tube X .56 SAE	1	
17	46610868	Airend Assembly, P425	1	
	46666582	Airend Assembly, XP375/HP375	1	
18	35279827	Elbow, -6 JIC X 9/16" -18 UNF SAE O-Ring, 90°	1	
19	46678116	Sleeve, Wear	1	
20	46557104	Seal, Set	1	
21	46555839	O-Ring, 3/8" ID X 1/8"	1	
22	46555844	O-Ring, 5/8" ID X 1/8"	1	
23	46631839	Guard, Finger, DSN275	1	
24	46555848	Key, Input Shaft	1	
25	35834787	Coupling, 7000 in/lb	1	
26	95220604	Screw, Hex Socket, 3/8" -16 UNC X 3/4"	8	
27	46628726	Bushing, Split Taper	1	
28	35273408	Screw, Hex, M8 -1.25 X 20	3	

Airend, Unloader Assembly (G02, G03, G04)



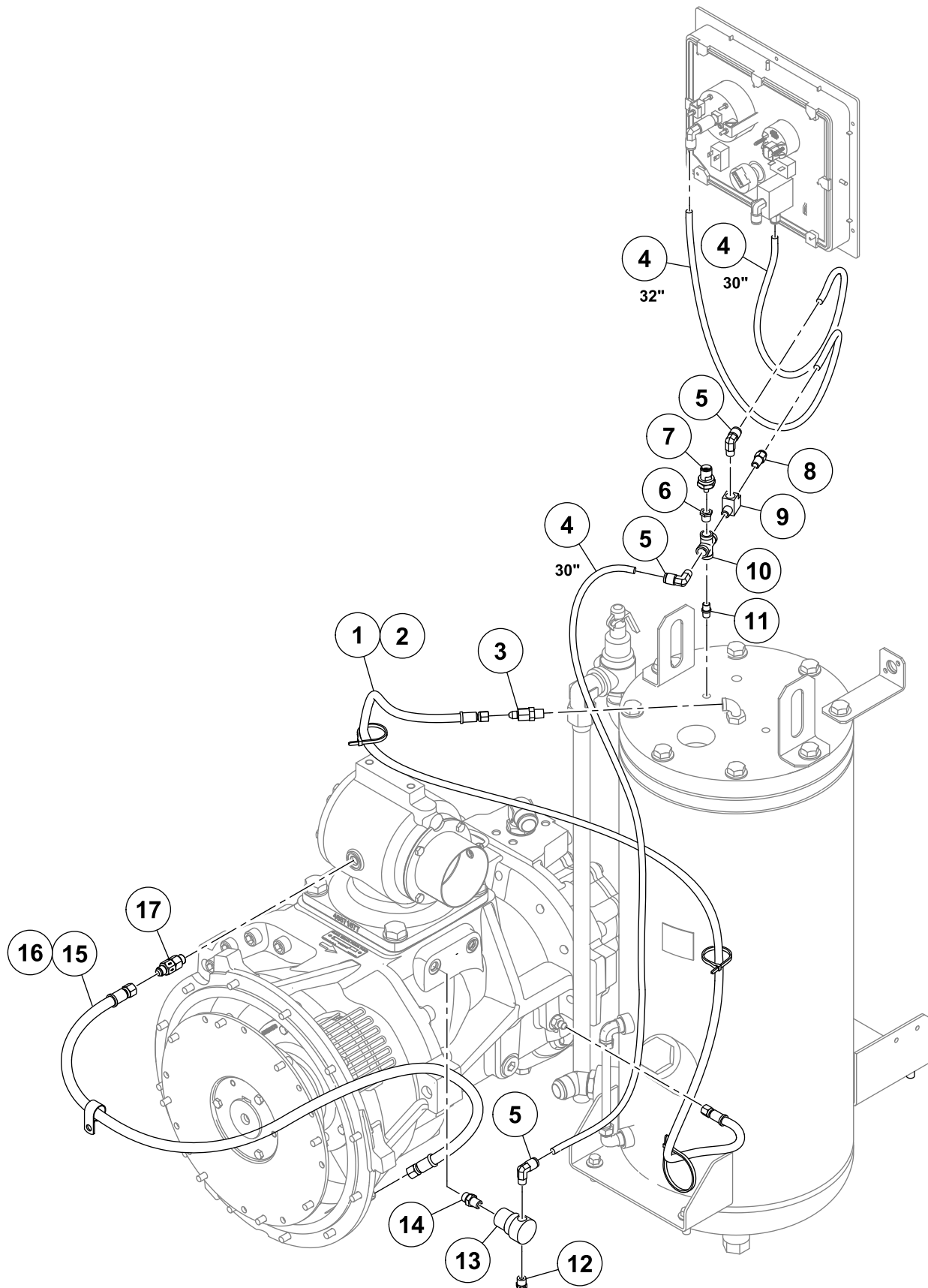
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35316587	Adapter, Barbed, 1/8" NPT X 12	1	Measured In Inches
2	35843168	Flange, Unloader Inlet	1	
3	96702816	Screw, Hex, M08 -1.25 X 16	4	
4	35588318	Gasket, Unloader, Inlet M	1	
5	35591122	Valve, Unloader	1	
6	46671677	Body, Unloader	1	
7	35588300	Gasket, Piston Housing	1	
8	35833227	Housing, Piston	1	
9	96702287	Screw, Hex, M10 -1.5 X 25	6	
10	35323542	Adapter, Barbed, 1/8" X 3/16" -32 UNF	1	
11	35282292	Tubing	14	
12	35377621	Clamp, 1/4" NOM Hose, Spring	2	
13	35318013	Bushing, Piston Housing	1	
14	35318005	Bushing, Unloader Piston	2	
15	35317205	Washer, Piston	1	
16	35322767	Spring, Piston	1	
17	35321603	Spring, Compressor	1	
18	35588193	Piston, Unloader	1	
19	35317197	Diaphram, Unloader	1	
20	35317239	Washer, Piston	1	
21	35321595	Screw	1	
22	46674851	Cover, Piston	1	
23	35271162	Screw, Hex, 1.25 X 30	4	

Airend, Regulation And Solenoid (G02, G03, G04)



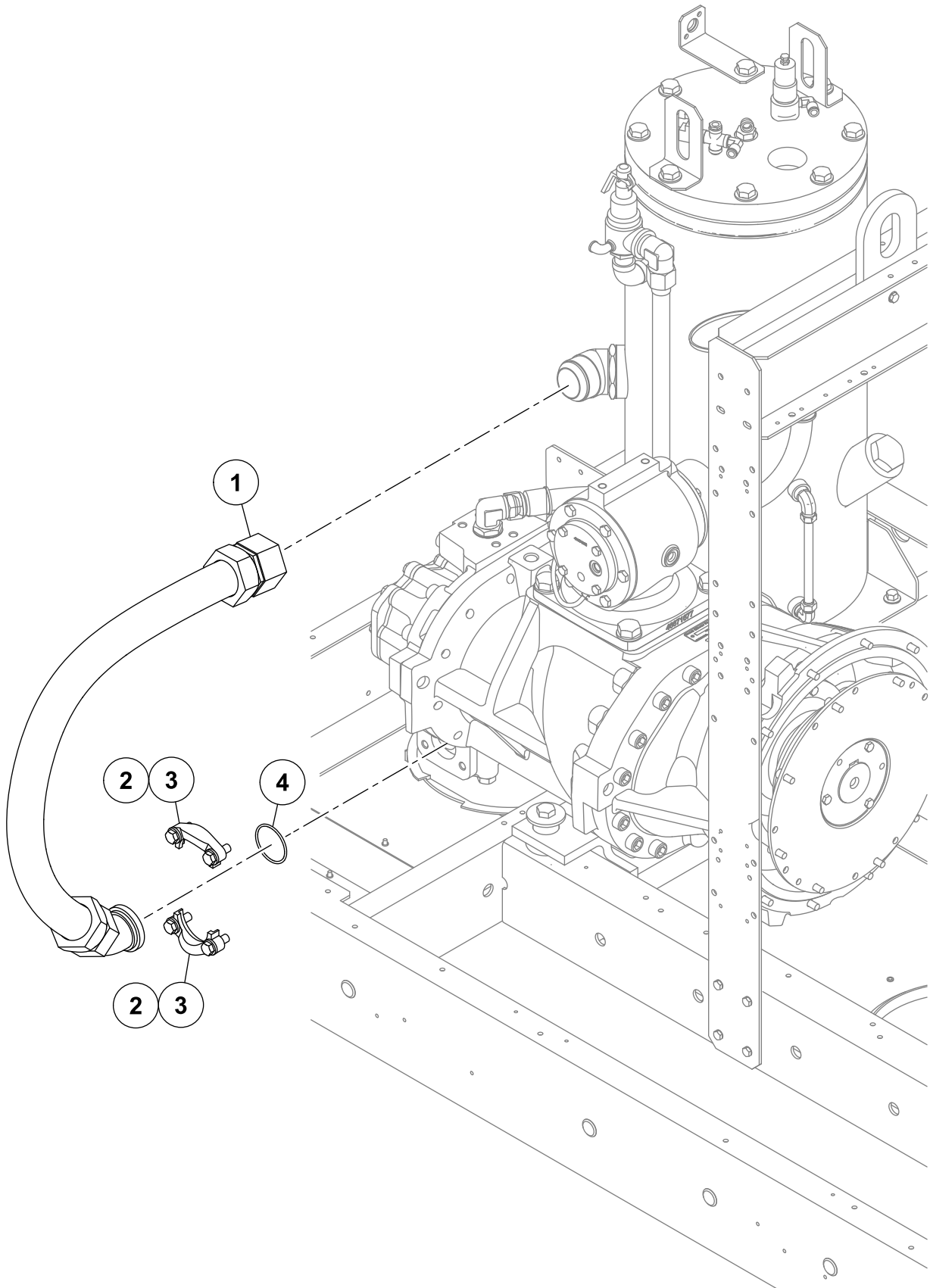
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35311026	Hose, 37° Flare, JIC -6 X 15"	1	Measured in Inches
2	35283050	Tee, -6 JIC X -6 JIC	1	
3	95940748	Bushing, 3/8" NPT X 1/4" NPT Female Hex Reducer	2	
4	96719869	Screw, Hex, M12 - 1.75 X 20	1	
5	95935003	Washer, .50" Plain Flat Narrow	1	
6	35369354	Elbow, 90°, 1/4" NPTF X 3/8" Tube	2	
7	35356484	Tubing, 3/8" OD Nylon	55	
8	36896892	Valve, Pressure Regulator, 1/4" NPT, 200 PSI	1	
9	95944575	Nipple, 1/4" NPT X 7/8"	1	
10	35369347	Connector, 1/4" NPTF X 3/8" Tube	1	
11	35322346	Connector, 5/32" Orifice	1	
12	95954293	Cross, 1/4" NPT Female 150 Lb	1	
13	36843142	Solenoid, 12 VDC	1	
14	36892669SA	Bracket, Solenoid	1	
15	35294701	Hose, -6 JIC X 37"	1	
16	36840460	Valve, -6 JIC X 9/16" - 18 UNF Relief/Check	1	

Airend, Piping, Blowdown Valve (G02, G03, G04)

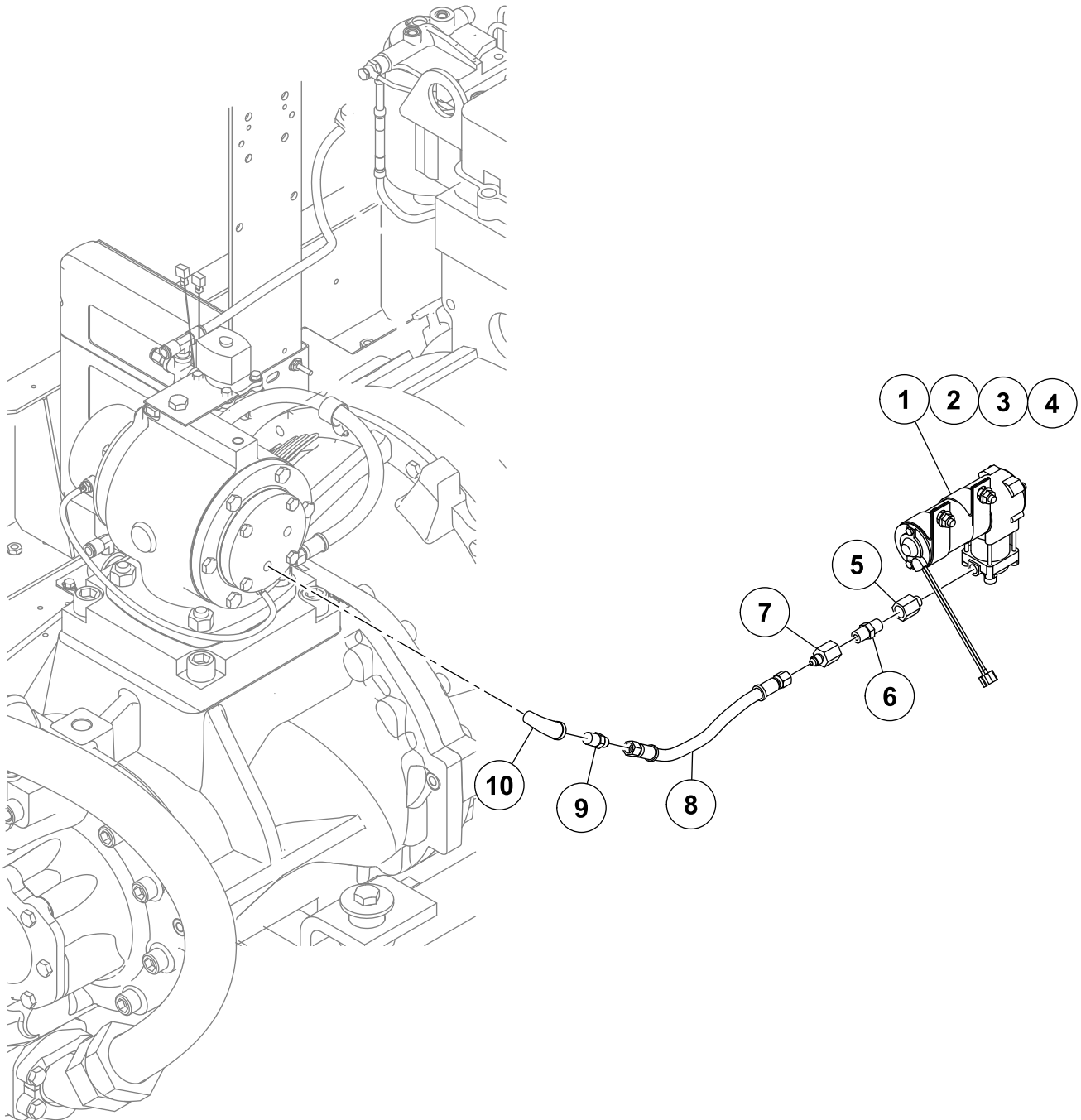


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35283480	Hose, JIC -4 X 48"	1	Measured in Inches
2	35268788	Tie, Cable, 1/8" X 8"	3	
3	36840411	Valve, Check 250 PSIG 1/4" NPT X -4 JIC	1	
4	35356484	Tubing, 3/8" OD Nylon	92	
5	35369354	Elbow, 1/4" NPTF X 3/8" Tube 90°	3	
6	95930301	Bushing, 1/4" NPT X 1/4" NPT Female Hex Reducer	1	
7	54496773	Transducer, Pressure, 0-225 PSI	1	
8	35369347	Connector, 1/4" NPTF X 3/8" Tube	1	
9	35114545	Tee, 1/4" NPT X 1/4" NPTF X 1/4" NPTF	1	
10	95954293	Cross, 1/4" NPT Female 150 Lb	1	
11	95944575	Nipple, 1/4" NPT X 7/8"	1	
12	36766756	Muffer, ORF .140	1	
13	35322379	Valve, Blowdown 1/4" NPT	1	
14	92086149	Adapter, 1/4" NPT X .56 SAE O-Ring	1	
15	35282987	Hose, -6 JIC X 34"	1	
16	35225085	Clamp, 15/16" ID Rubber Coated Support	1	
17	46672866	Valve, Check .156 ORF	1	

Airend, Piping, Discharge Hose

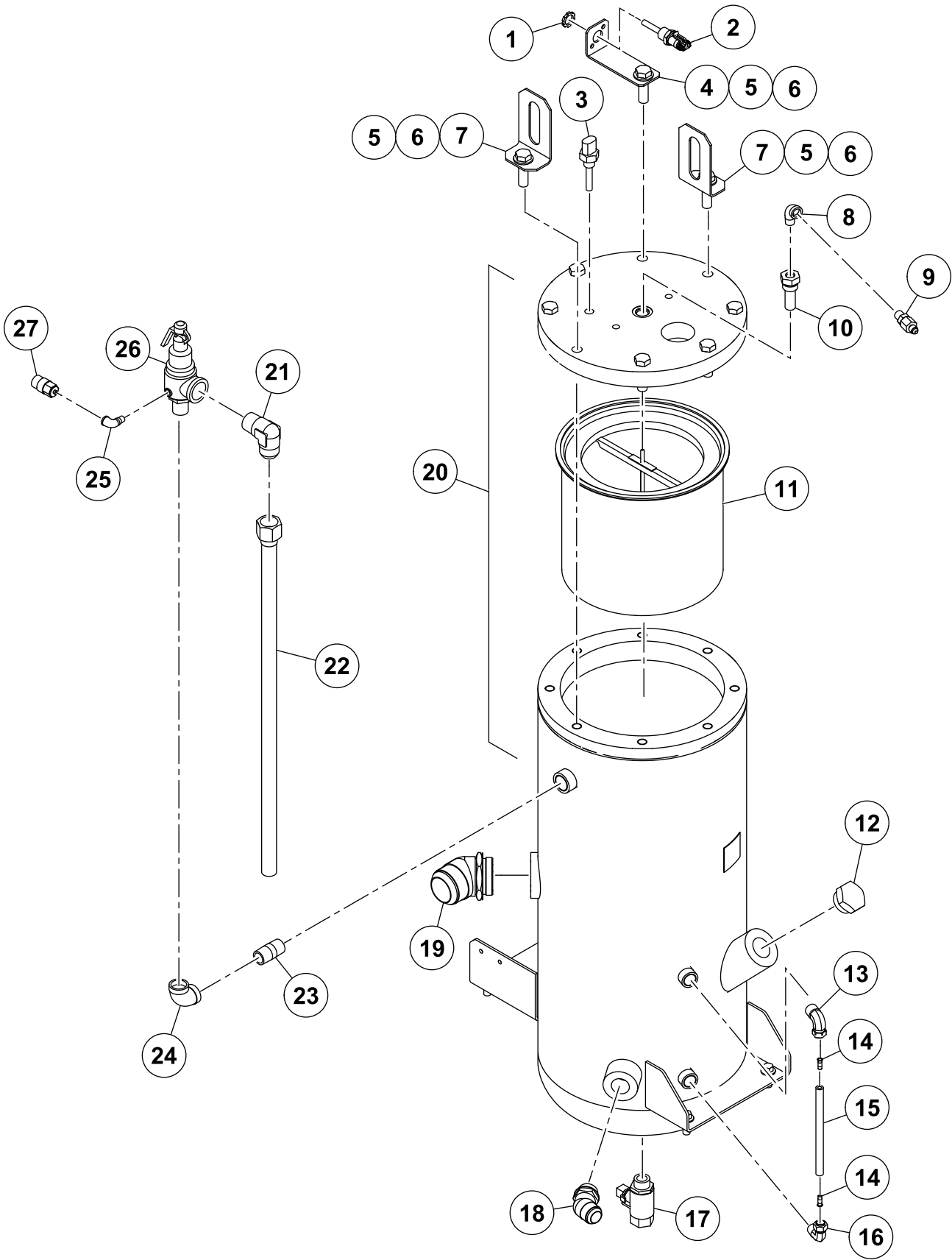


Airend, 12 VDC Compressor



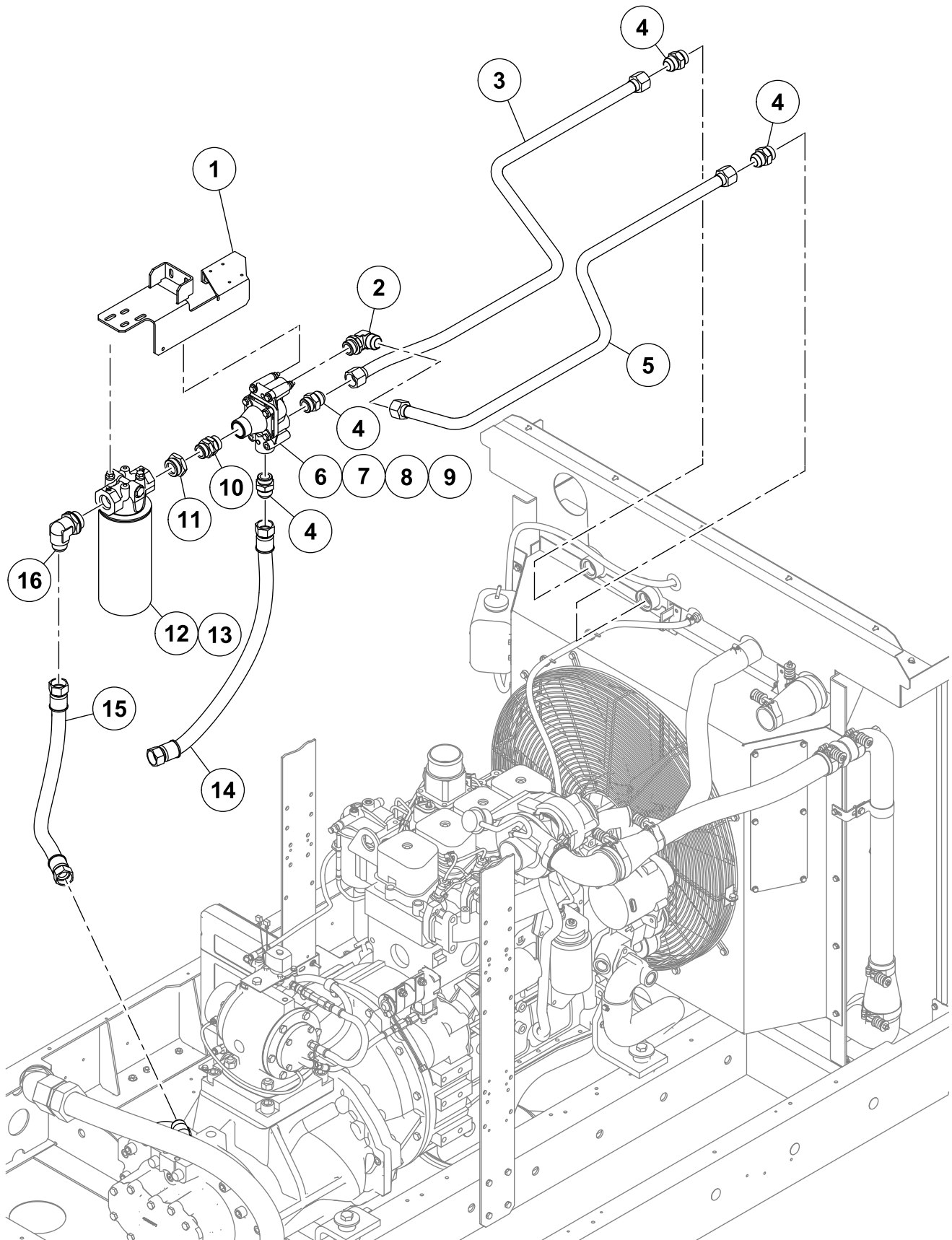
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	22907125	Compressor, 12 VDC	1	
2	35119718	Clamp, 2" ID Rubber Coated	2	
3	96704408	Screw, Hex, M08 -1.25 X 20	2	
4	36881886	Nut, Hex, M08	2	
5	22246714	Male Adapter, 1/4" NPT X 1/8" NPT	1	
6	35248145	Connector, 1/4" NPTF Ball Check Valve	1	
7	35294487	Connector, FM, 1/4" NPT -4 JIC	1	
8	35282904	Hose, JIC 4 X 11.5	1	
9	35283472	Connector, -4 JIC X 1/4" NPT	1	
10	95944666	Elbow, 1/4" NPT Female X 1/4" NPT	1	

Separator Tank Assembly



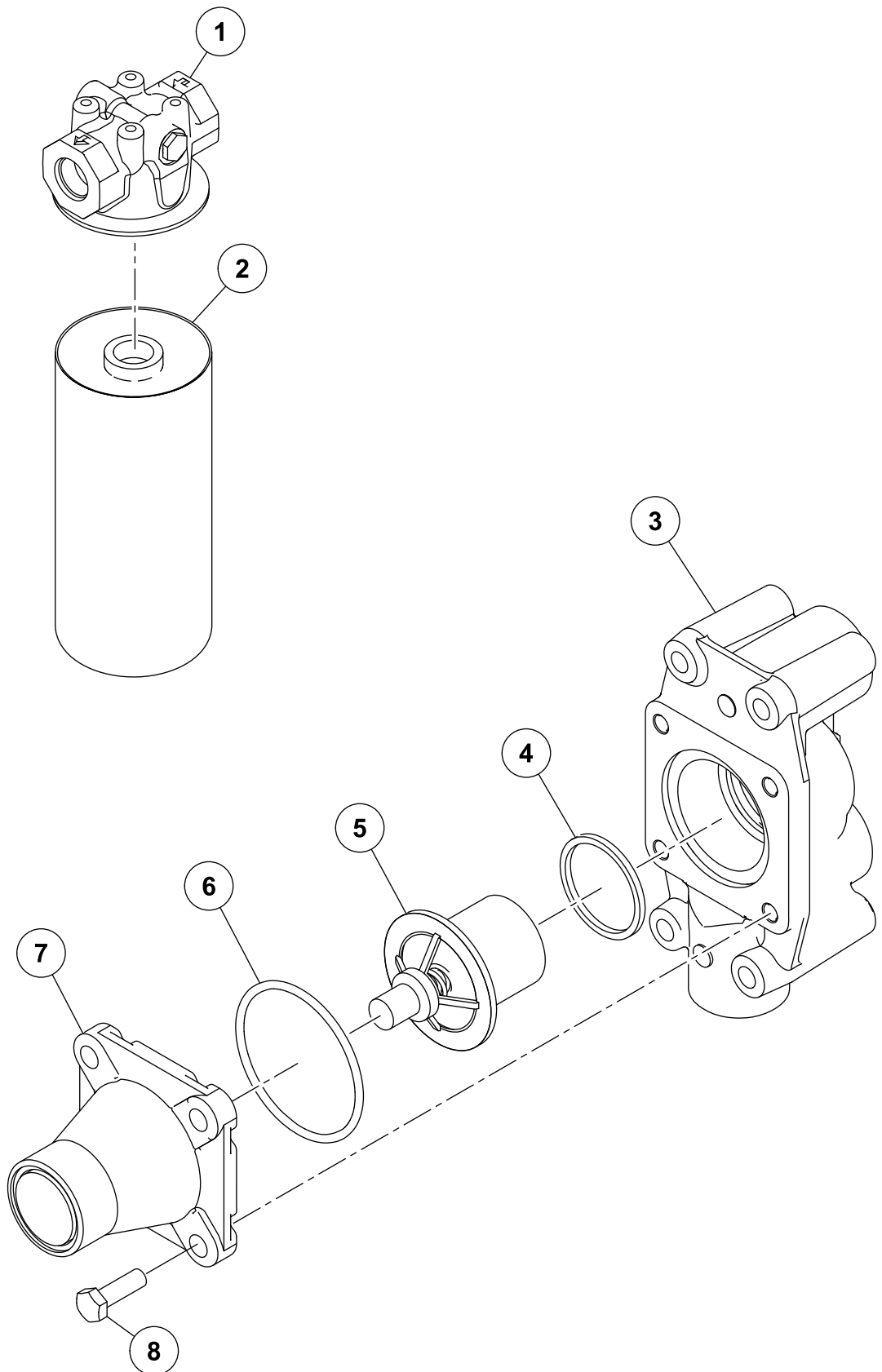
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	36853505	Locknut, 1/2" NPT Conduit	1	
2	23294838	Sensor, Temperature, 1/2" NPT	1	
3	23294820	Sensor, Temperature, 3/8" NPT	1	
4	46593759SA	Bracket, Ambient Temperature Sensor	1	
5	96712195	Screw, Hex, M16 - 2.0 X 55	8	
6	95935052	Washer, Flat, 5/8"	8	
7	22326763	Bracket, Lift, Separator Tank	2	
8	95944666	Elbow, 90°, Street, 1/4" NPT	1	
9	36840411	Valve, Check, 250 PSIG, 1/4" NPT -4 JIC	1	
10	54721337	Adaptor, Oil Scavage	1	
11	22111975	Element, Separator	1	
12	35579630	Plug, Hex, 1-5/8" w/O-Ring	1	
13	22685481	Elbow, Compression	1	
14	22685507	Insert	2	
15	22685523	Tube, Sight	1	
16	22685499	Elbow, Compression	1	
17	36795680	Valve, Ball	1	
18	95992632	Elbow, 45°, 1-5/16" X 1"	1	
19	95944732	Elbow, 45°, 2" X -32 JIC	1	
20	46604460	Separator Tank, and Cover Assembly	1	
21	95937645	Elbow, 90°, 1" NPT X -16 JIC	1	
22	22060073	Tube, Discharge	1	
23	95953576	Nipple, 3/4" X 2"	1	
24	95941241	Elbow, 90°, 3/4"	1	
25	95757183	Elbow, Street, 90°, 1/8"	1	
26	54731443	Valve, Safety, 200 PSI	1	
27	46568519	Switch, Pressure, 12 PSI NC	1	

Oil Piping Installation

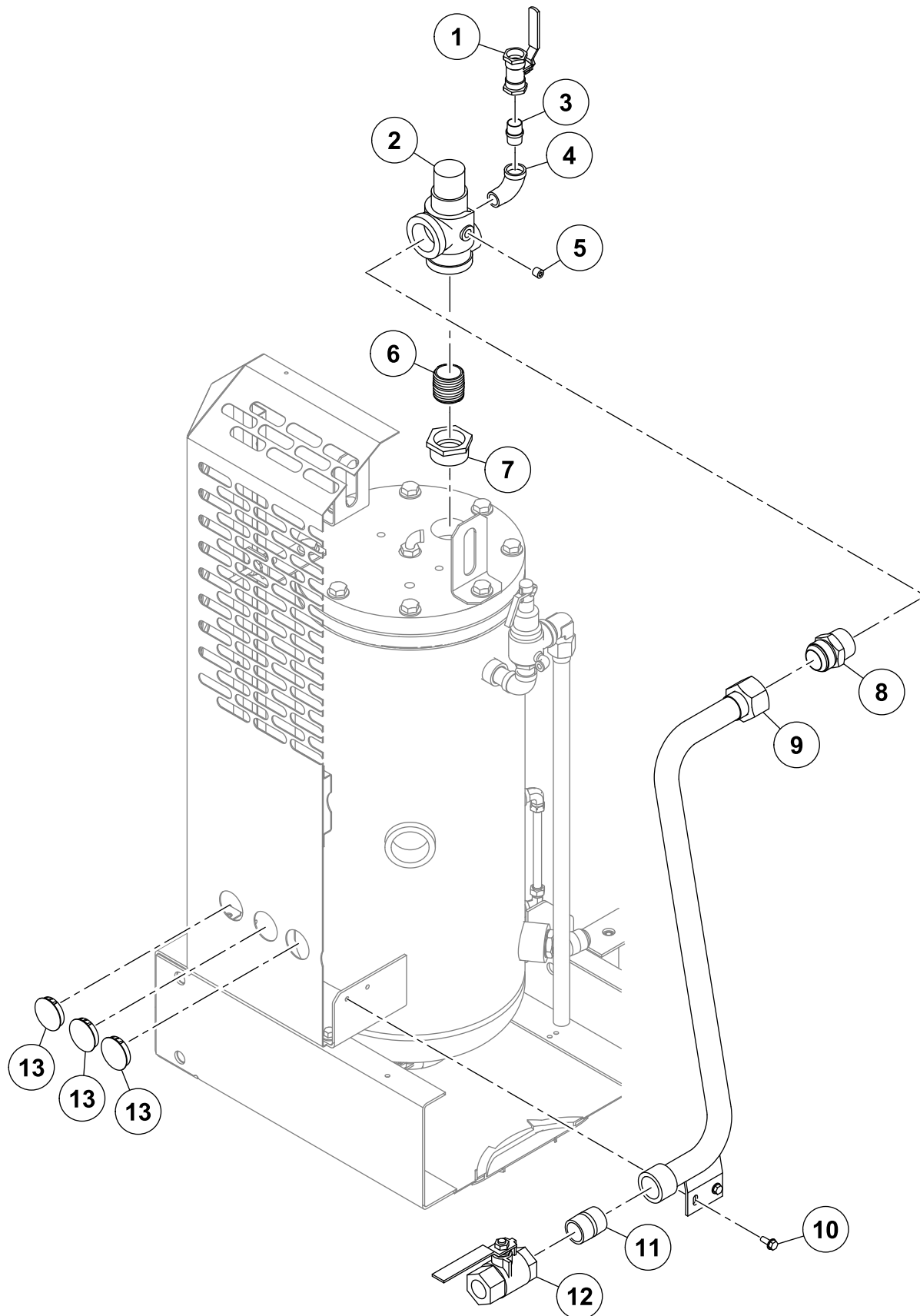


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	36880367SB	Bracket, Rad	1	
2	95943510	Elbow, 90°	1	
3	46663138	Tube, Oil Cooler IN	1	
4	95955993	Connector, 1-5/16" X - 16	4	
5	46666164	Tube, Oil Cooler OUT	1	
6	23137961	Valve, Oil Temp Bypass 1-5/16"	1	
7	35288422	Screw, Hex Head, M8 - 1.25 X 80	2	
8	95935037	Washer, 3/8" Plain Flat Narrow	2	
9	36881886	Nut, Hex, M8 - 1.25	2	
10	95954921	Union	1	
11	95954913	Reducer	1	
12	36897429	Filter Assembly, Oil, Single	1	
13	35252493	Screw, Hex, 3/8" - 16 UNC X 3/4"	2	
14	36788560	Hose Assembly, -16 JIC X 28-1/2"	1	
15	35227909	Hose Assembly, 16 X 25"	1	
16	95376133	Elbow, -16 JIC X 1-5/8", 90°	1	

Oil Temperature Bypass Valve and Oil Filter

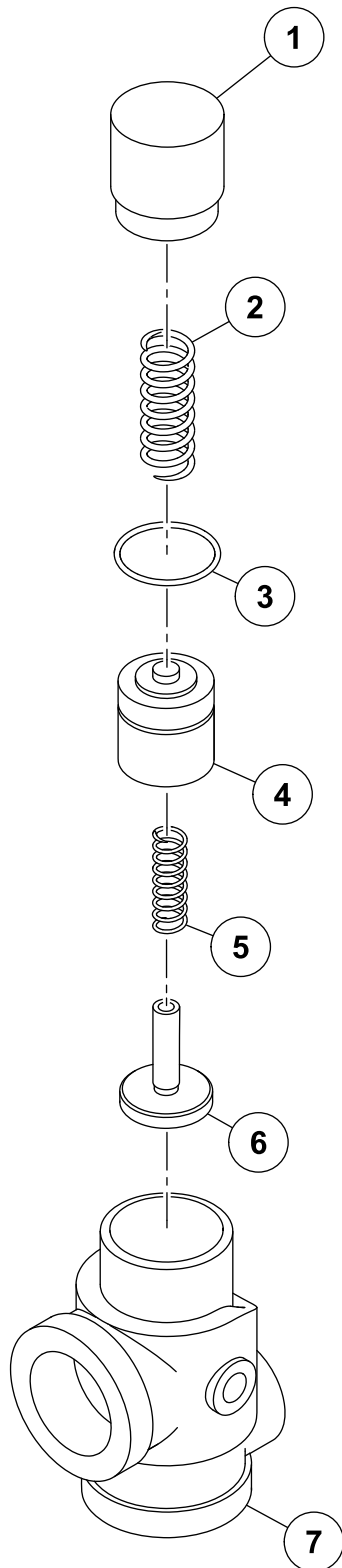


Service Air, Standard Air Piping

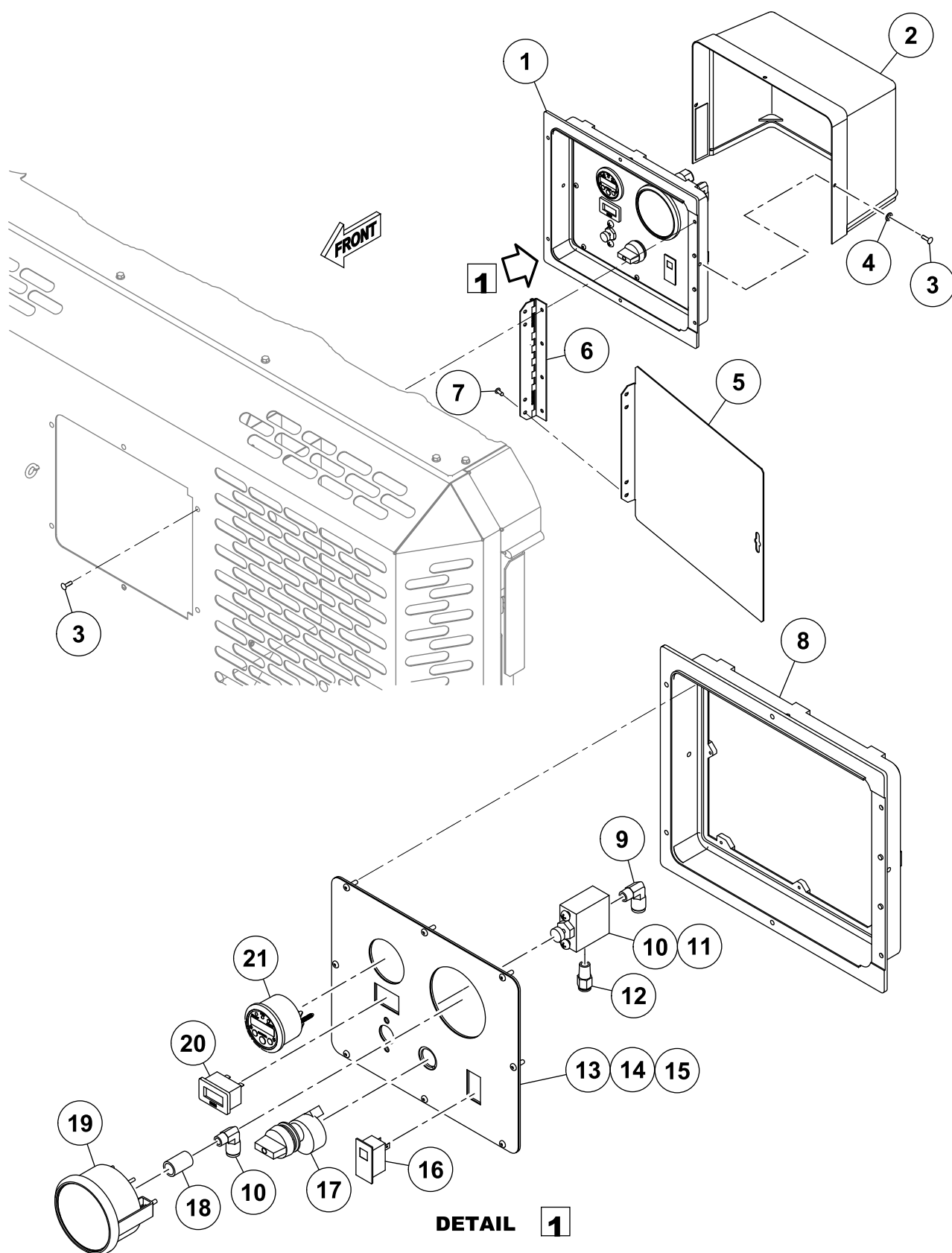


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35576115	Valve, Ball	1	
2	22146641	Valve, Minimum Pressure	1	
3	95928040	Nipple, 3/4" NPT X 1-3/8"	1	
4	95928172	Elbow, Street, 90°, 3/4" NPT	1	
5	95928230	Plug, Hex, 1/4" NPT	1	
6	95928032	Nipple, 1-1/4" NPT X 1-3/4"	1	
7	95937462	Bushing, Reducer, 2" X 1-1/2" NPT	1	
8	95208682	Connector, 1-1/2" NPT X 1-1/2" Tube	1	
9	46597119	Pipe, Service Air Standard	1	
10	35279025	Screw, Tapping, M08 - 1.25 X 20	2	
11	95953600	Nipple, 3/4" NPT X 2"	1	
12	35612126	Valve, Ball, 1-1/4" NPT	1	
13	35310622	Plug, Hole, 2" Dia.	3	

Service Air, Standard Air Piping, Valve, Minimum Pressure

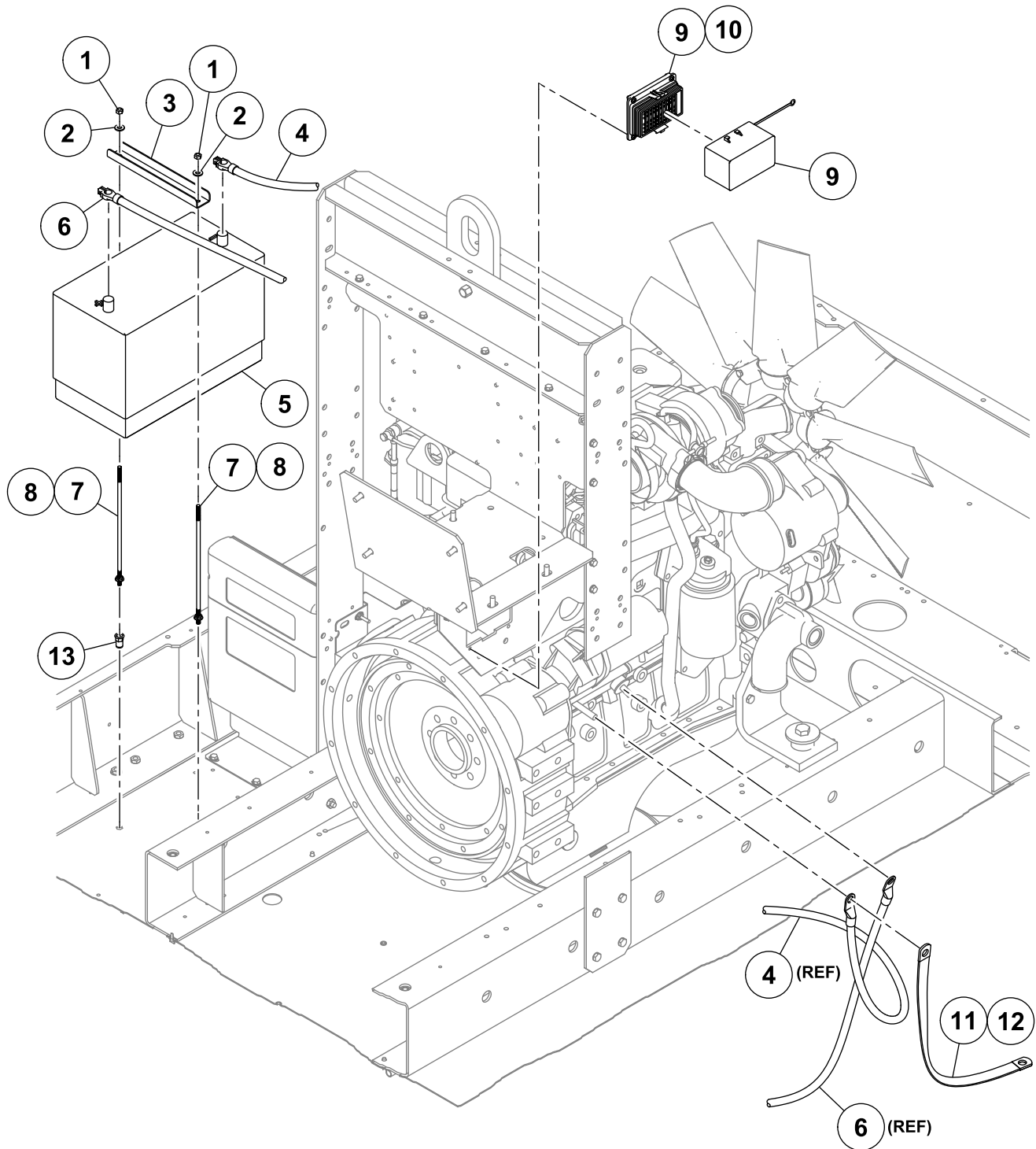


Electrical, Control Panel Assembly



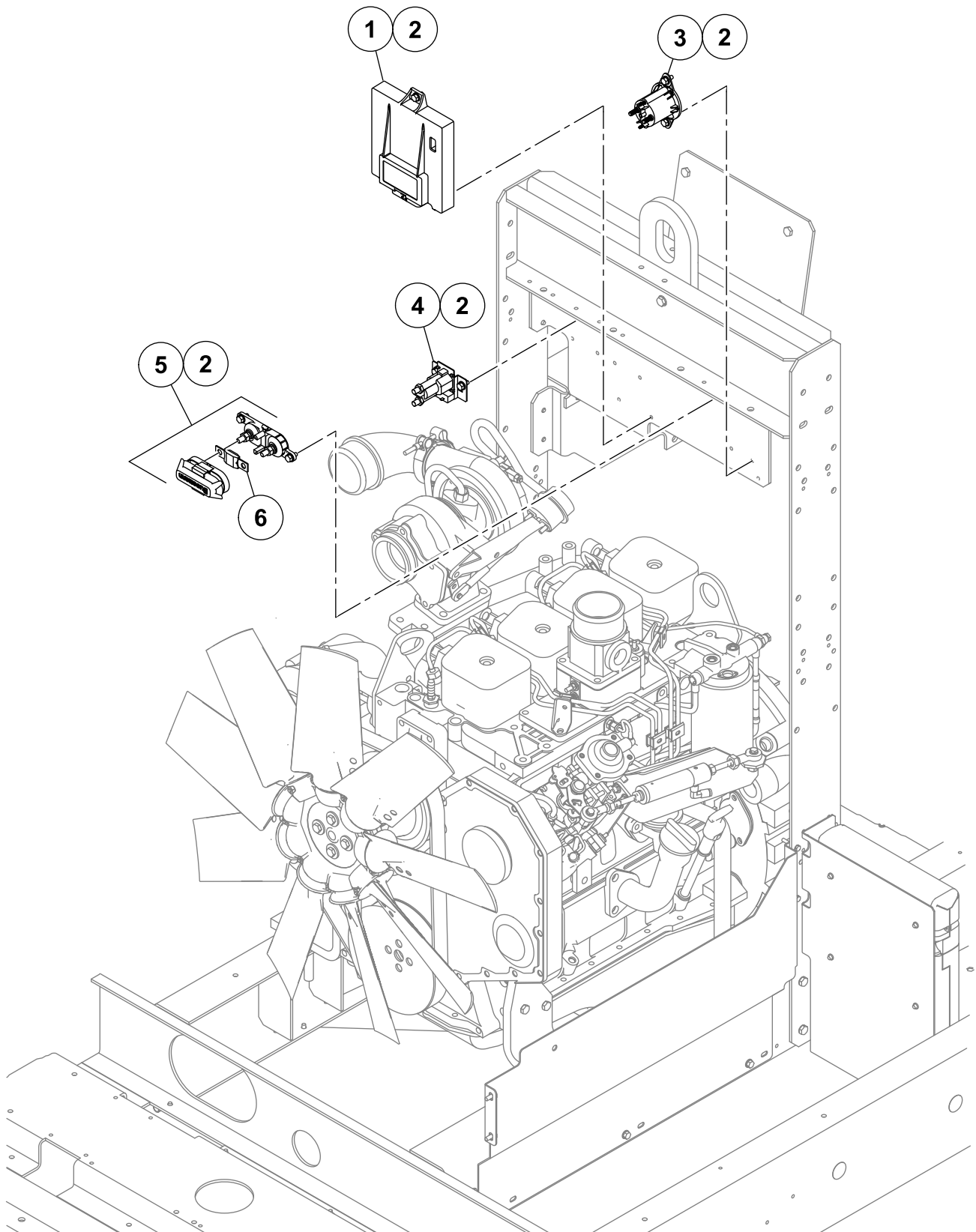
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46663912	Assembly, Mid-Range Control Panel Tier 2	1	
2	22058325	Cover, Instrument Panel	1	
3	36920486	Rivet, 3/16" Diameter SST	9	
4	95954251	Washer, 3/16" Diameter	3	
5	54743265GA	Door, Control Panel	1	
6	22107478	Hinge, Spring, Control Panel	1	
7	36877587	Rivet, 3/16" Diameter Aluminum	4	
8	54749601	Frame, Instrument Panel	1	
9	35369354	Elbow, 1/4" NPTF X 3/8" Tube 90 Deg	2	
10	46651548	Valve, Two-Way Start/Run 1/4" -18 NPT	1	
11	46668475	Screw, Pan, M6 -1.0 X 10	2	
12	35369347	Connector, 1/4" NPTF x 3/8 Tube	1	
13	46663914	Laminate, Mid-Range	1	
14	22070494	Screw, #8 X 5/8" Lg Phillips Pan Head	8	
15	46663913	Panel, Control Base	1	
16	23207228	Light, Intake Heater	1	
17	22127385	Switch, 4-Pole Start	1	
18	95935607	Coupling, 1/4" NPT X 1-1/8" Lg	1	
19	46558799	Gauge, Pressure Mechanical 0-250 PSI	1	
20	46557109	Hourmeter, Digital	1	
21	46673584	Gauge, 2" Display	1	

Electrical, Battery, Cables And Fuse/Relay Center



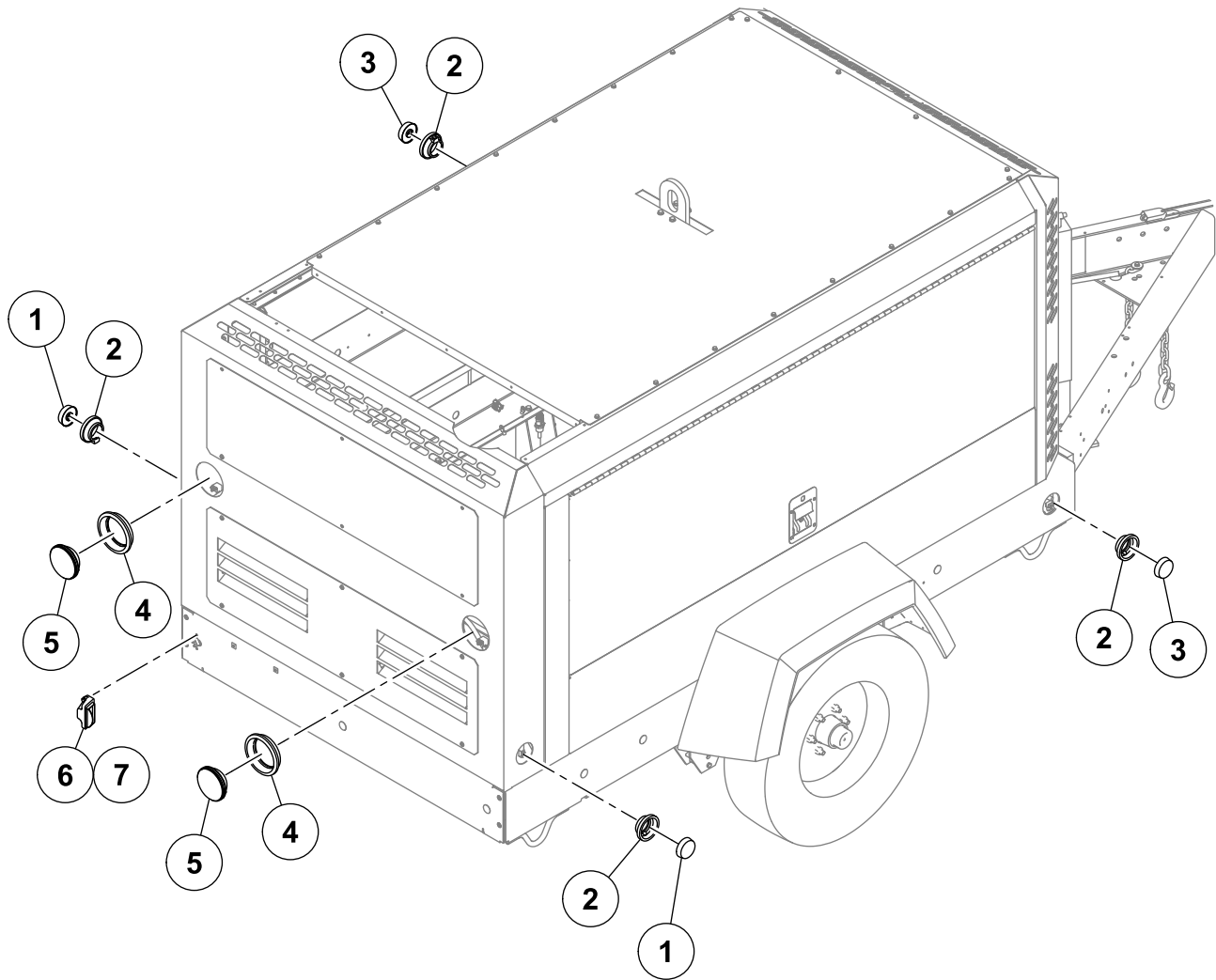
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	36769032	Nut, M6 - 1.0 Hex Torque Locking	2	
2	95935029	Washer, 1/4" Flat Narrow	2	
3	22524680SB	Bracket, Battery Retention	1	
4	35610856	Cable, Battery Negative	1	
5	36844975	Battery, 12V Group 31 1000 CCA	1	
6	35583582	Cable, Battery Positive	1	
7	23324585	Rod, Threaded M6 X 1.00	2	
8	36898104	Nut, M6 - 1.0 Hex Flange	2	
9	46556356	Fuse/Relay Center,	1	
10	95942595	Screw, 19 - 32 UNF X 1/2" Lg	4	
11	22132153	Strap, Ground 20" 4AWG	1	
12	35130293	Screw, Hex, 3/8" -16 UNC X 3/4"	1	
13	36921344	Nutsert, Hex, M06 -1.0	2	
	46667054	Harness, Compressor And Engine	1	Not Shown
	46668453	Harness, Intake Heater	1	Not Shown

Electrical, Relays And Controller

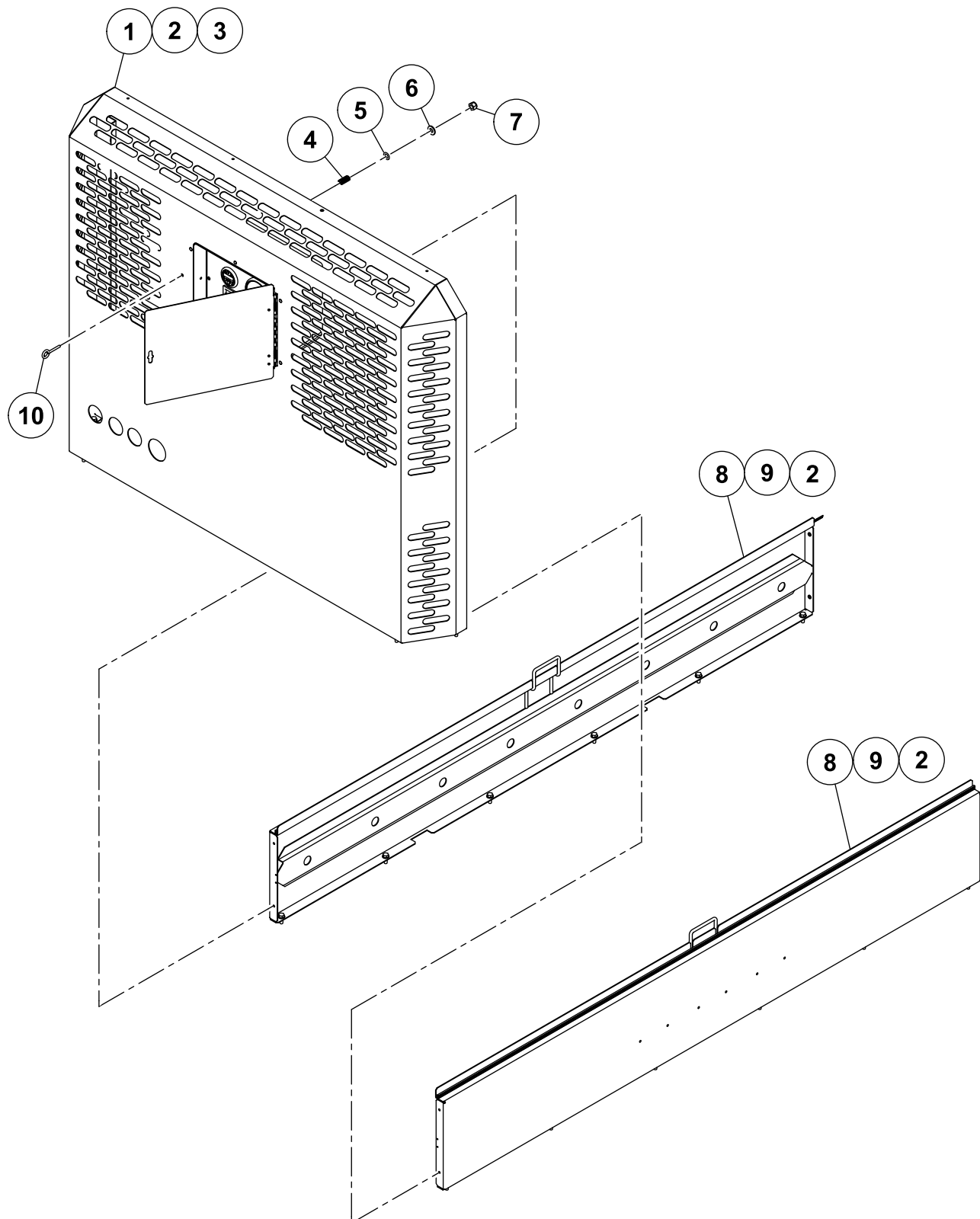


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46667050	Controller, Titan	1	
2	36797652	Screw, Hex, M6 -1.0X 12	9	
3	22903595	Relay, 12 VDC	1	
4	36856250	Relay, 100 AMP	1	
5	45671534	Fuse, Holder AMG Style	1	
6	46556477	Fuse, 150 Amp AMG	1	

Electrical, Lighting

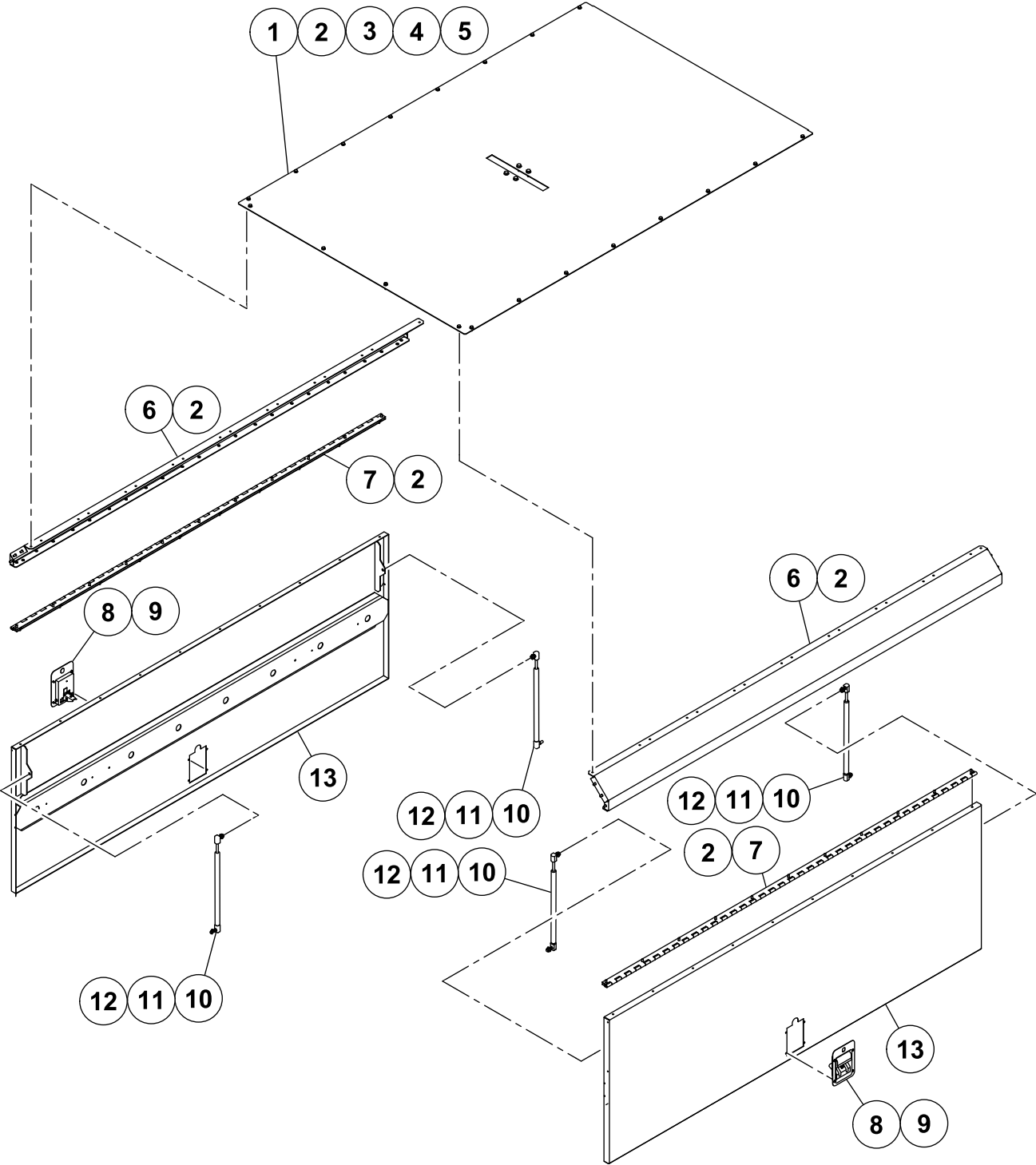


Enclosure, Front And Lower Sides



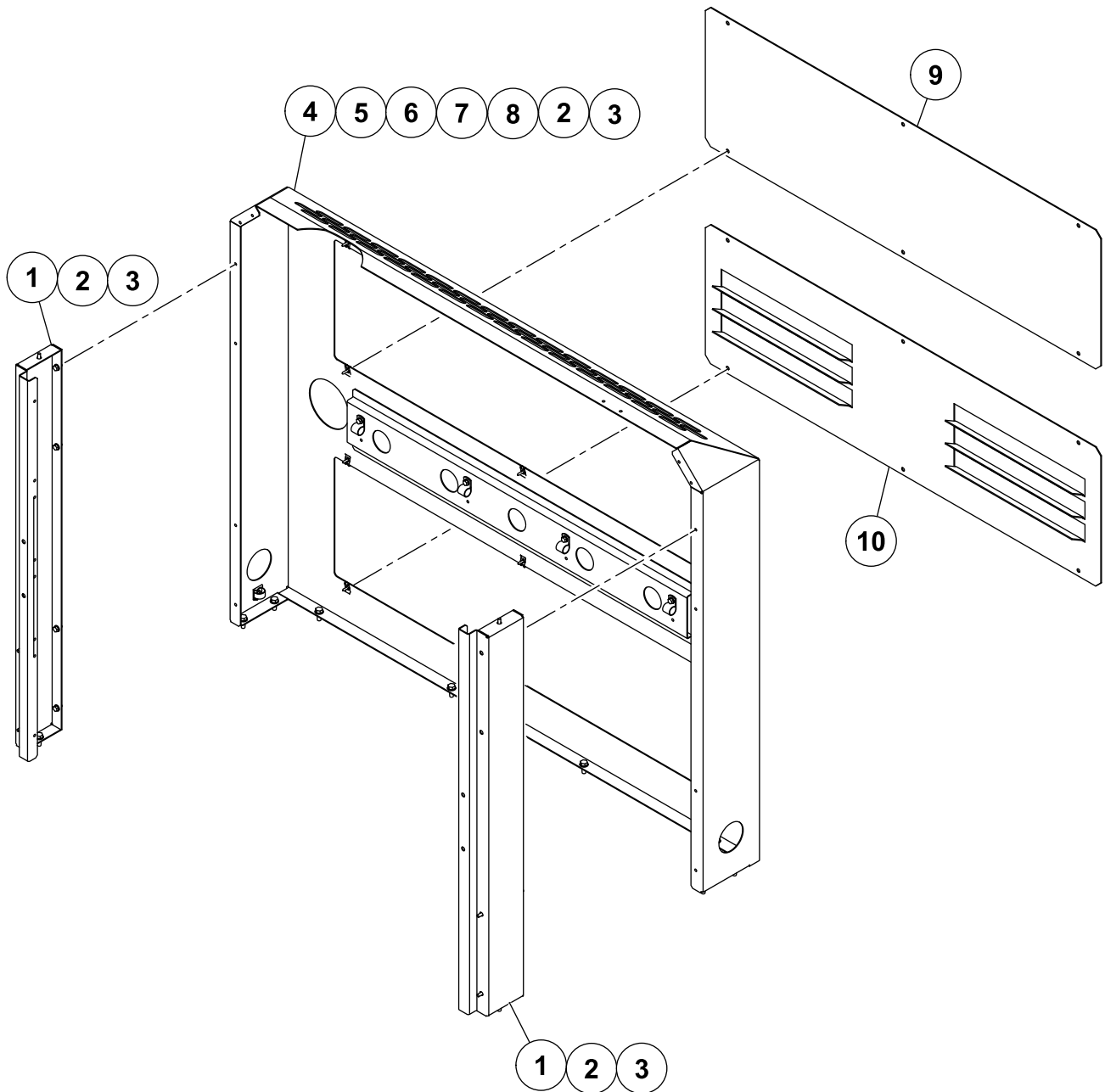
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	54686209GA	Panel, Front End Assembly	1	Measured in feet
2	35279025	Screw, Hex, M8 - 1.25 x 20 MM	16	
3	36797652	Screw, M6 - 1.0 x 12 MM	4	
4	35607837	Spring	1	
5	36772028	Washer, 7.5 mm ID Nylon	1	
6	95935029	Washer, 1/4" Plain Flat Narrow	1	
7	95923298	Nut, 1/4" -20 UNC Nylon Insert Lock	1	
8	54694823GA	Panel, Lower Side Assembly	2	
9	22068373	Seal, Door	13	
10	35607829	Eyebolt, 1/4" - 20 X 2-1/2"	1	

Enclosure, Top And Doors



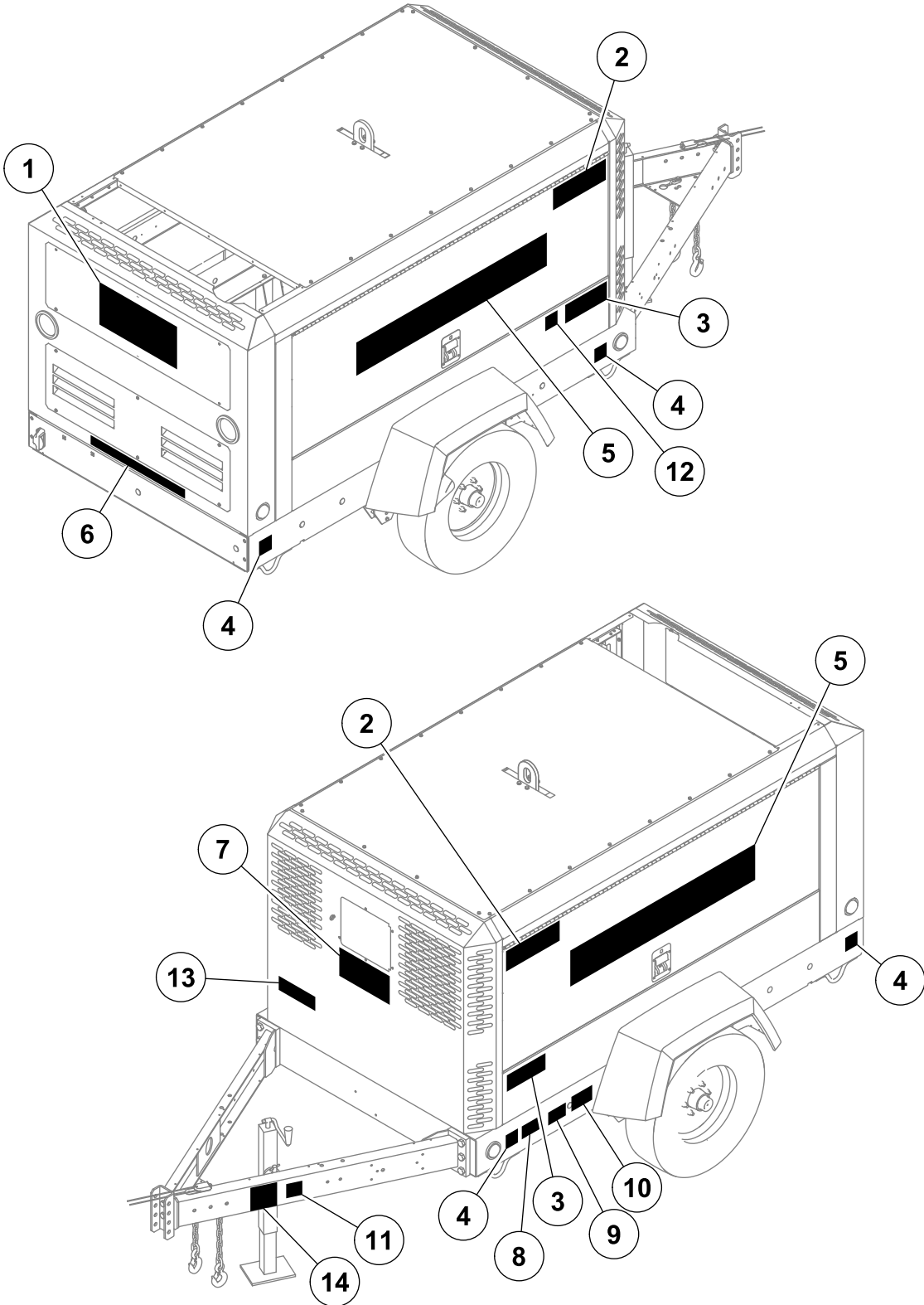
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46671063GA	Panel, Roof Assembly	1	
2	36797652	Screw, Hex, M6 - 1.0 X 12 MM	61	
3	35279025	Screw, Hex, M8 - 1.25 X 20 MM	4	
4	36898096	Screw, Hex, M6 - 1.0 X 20 MM	1	
5	36898104	Nut, Hex, M6 - 1.0 X 20 MM	1	
6	23275969GA	Top Rail	2	
7	54639174	Hinge, Side Door	2	
8	36793602	Latch, Door	2	
9	36794816	Rivet, 3/16" Dia SST Black	8	
10	35600261	Spring, Gas 85 lb.	4	
11	35337328	Stud, Ball M8 - 125	8	
12	36881886	Nut, M8 - 125 SERR Flange Hex	8	
13	54629993GA	Door Side Assembly	2	

Enclosure, Rear



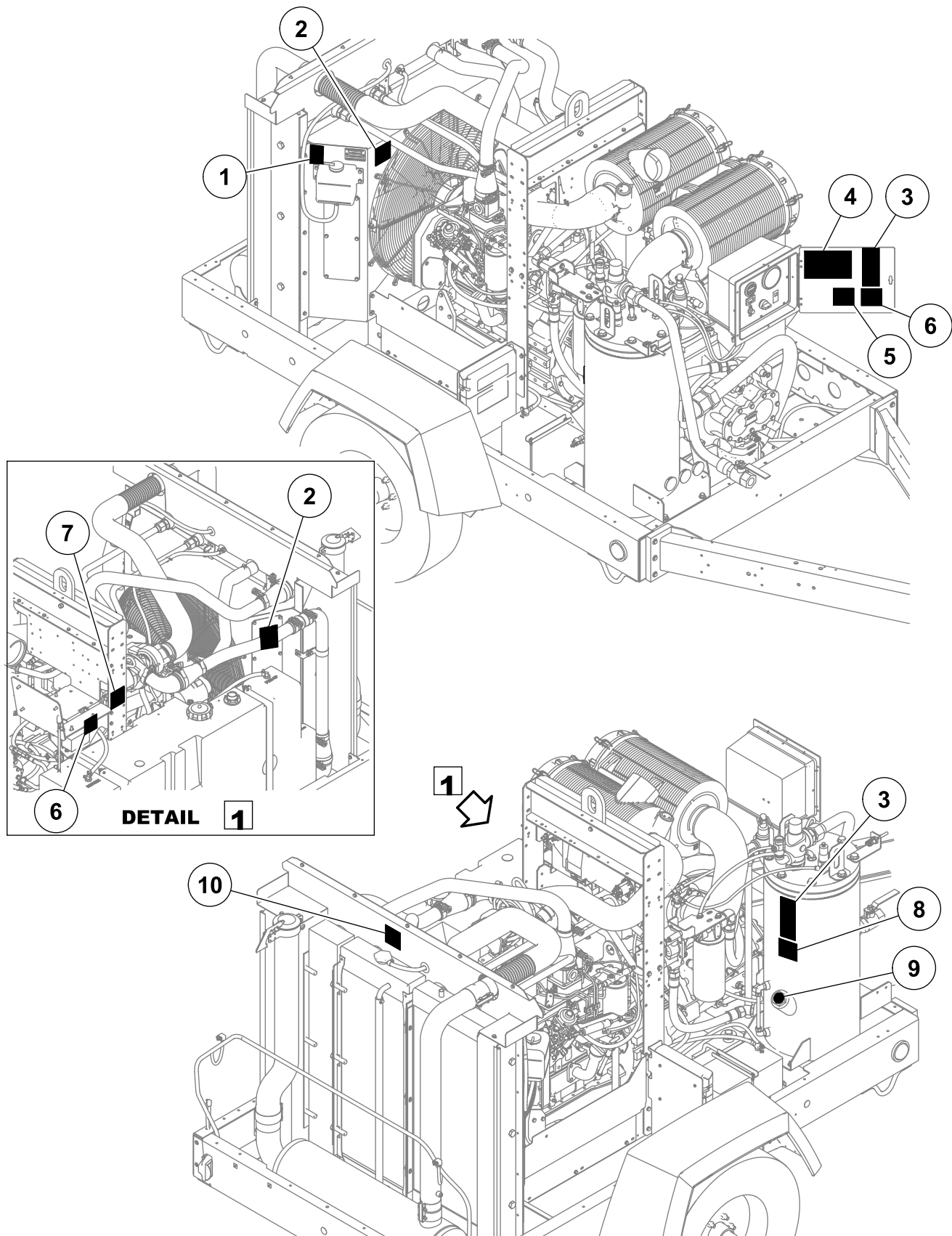
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	23275944GA	Panel, Side Filler	2	
2	36797652	Screw, Hex, M6 - 1.0 X 12 MM	12	
3	35279025	Screw, HexM8 - 1.25 X 20 MM	10	
4	46544896GA	Panel, End, Rear	1	
5	35225077	Clamp, 11/16" ID Rubber Coated Support	4	
6	35356583	Clip, 3/16" - 11/16"	2	
7	35256452	Receptacle, Quarter-Turn Clip-On	12	
8	35256429	Screw, 1/4" Slotted Head Quarter-Turn	12	
9	54694831GA	Panel, Rear Access	1	
10	54760483GA	Louver, Access	1	

Decals, Branding And Safety



ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	46573861	Decal, 18" X 8" Doosan Tri-Color Boxes	1	
2	46574005	Decal, P425 Gradient Model Number	2	
	46574007	Decal, HP375 Gradient Model Number	2	
	46574009	Decal, XP375 Gradient Model Number	2	
3	54413117	Decal, Galvannealed	2	
4	54749205	Decal, No Welding	4	
5	46573924	Decal, 45" Doosan Logo	2	
6	46556137	Decal, 22" Black Web Site	1	
7	46573860	Decal, 12" X 5" Doosan Tri-Color Boxes	1	
8	35821883	Decal, Export Only	1	
9	23241045	Decal, Vin	1	
10	46616559	Decal, 15.00 Radial Tire, 350 LB Cargo Load	1	
11	54568803	Decal, ISO Collapse Jack	1	
12	54568753	Decal, Combustible Gas	1	
13	54629902	Decal, 3 Part Horizontal	1	
14	54604921	Decal, Towing Notice	1	

Decals, Safety



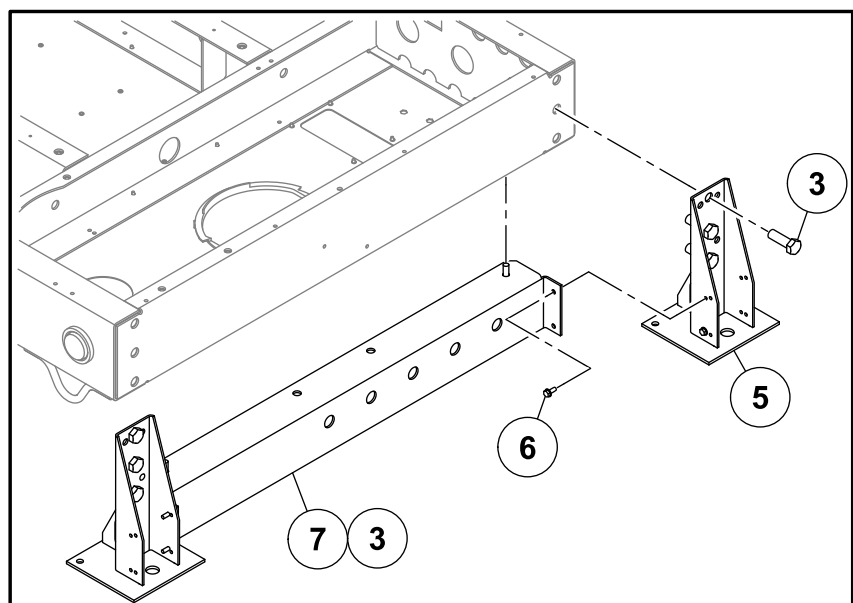
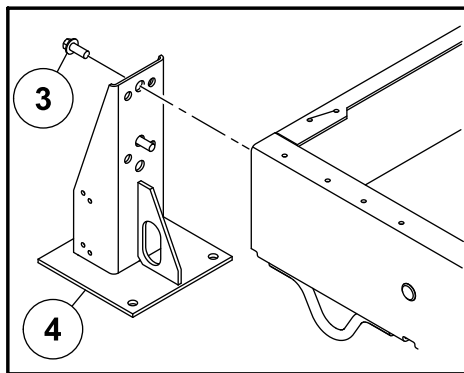
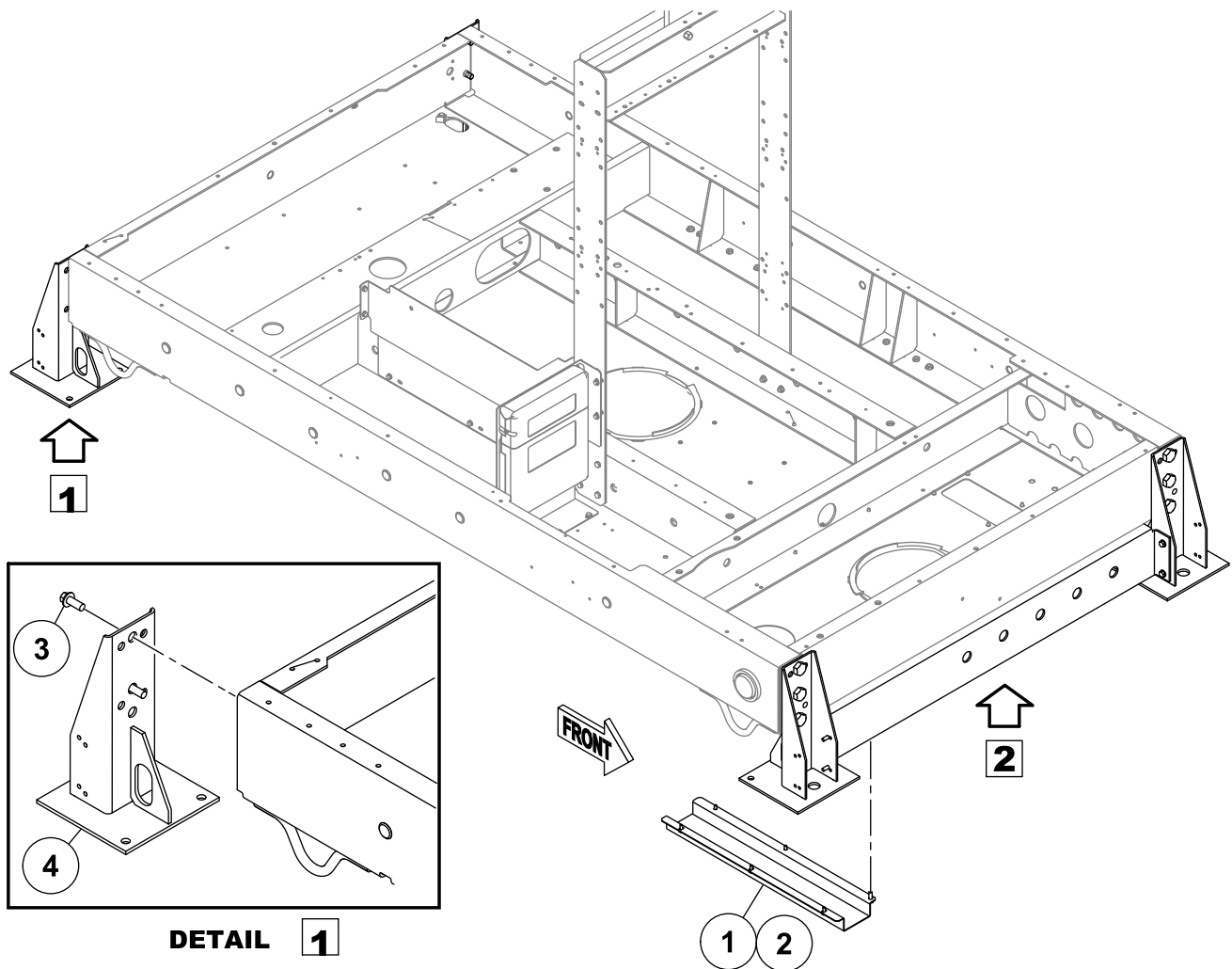
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	54604962	Decal, Radiator	1	
2	54568779	Decal, Fan	2	
3	54640016	Decal, Powertrain Warrenty	2	
4	46663987	Decal, Operating Instructions	1	
5	54568787	Decal, ISO, Improper Operation	1	
6	54454756	Decal, Caution No Ether	2	
7	54625207	Decal, Diesel Fuel	1	
8	54568795	Decal, ISO, High Pressure Air	1	
9	54604970	Decal, ISO, Oil Fill	1	
10	54568761	Decal, ISO, Hot Pressure	1	

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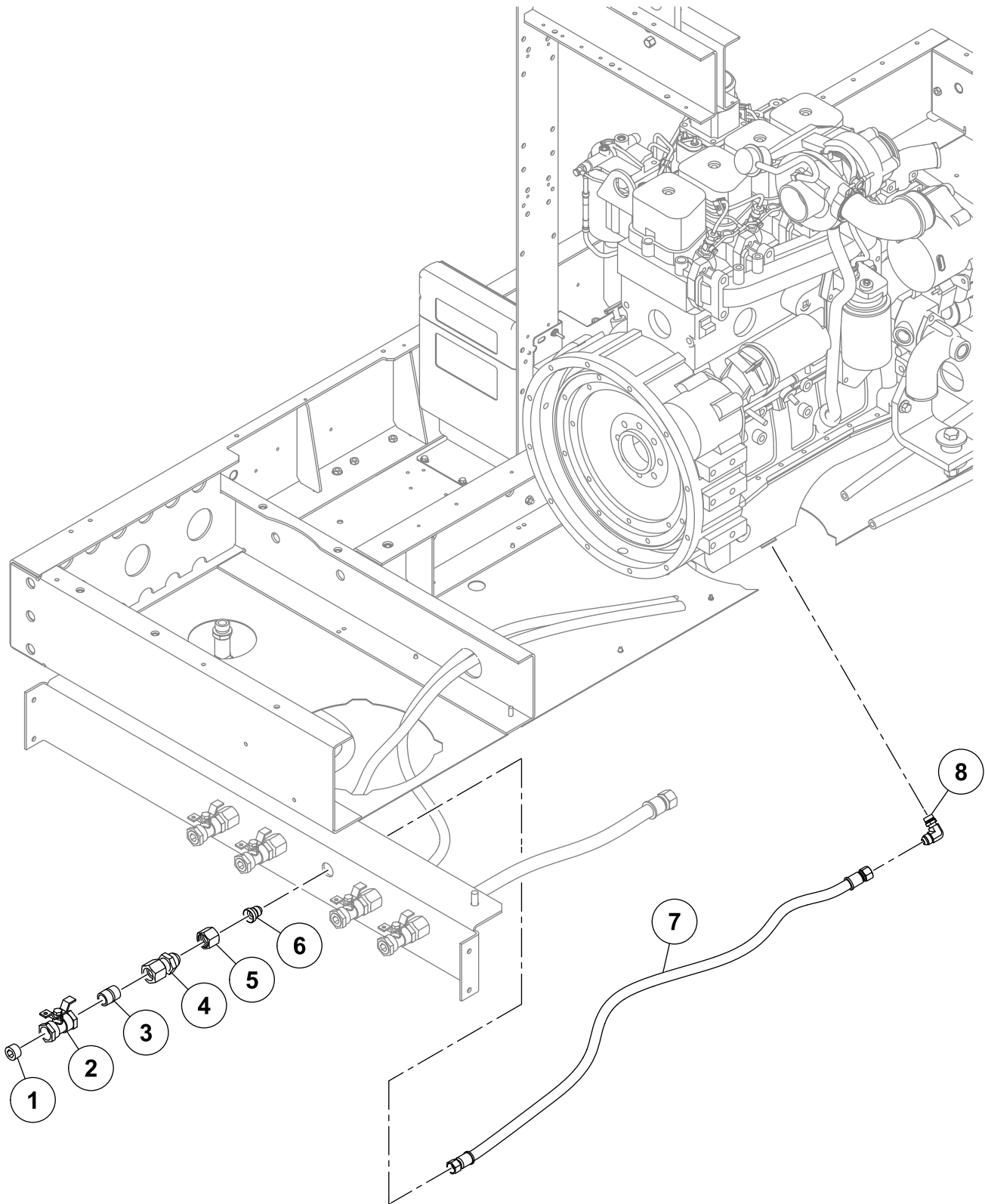


OPTION PARTS

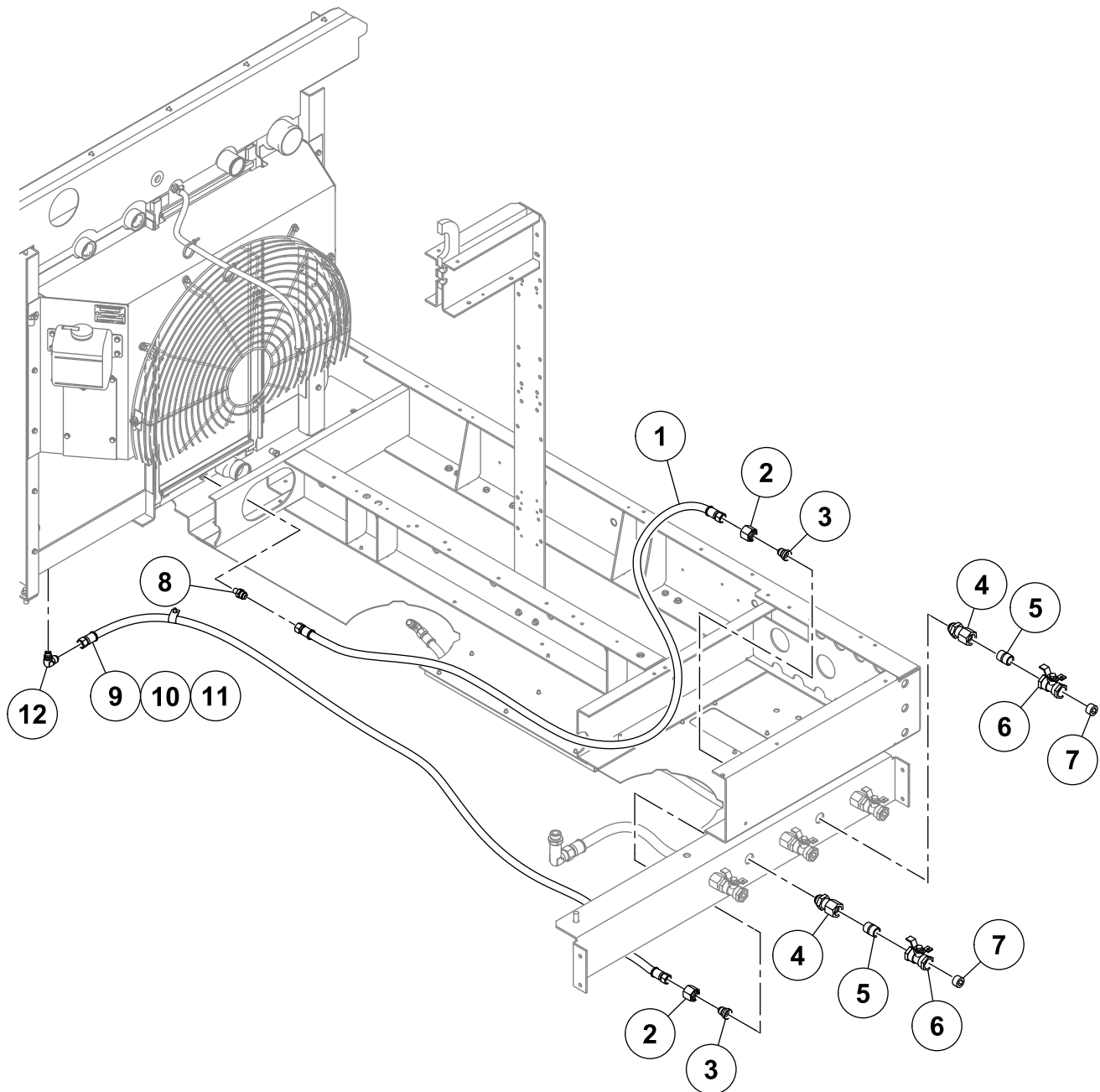
Less Running Gear With Central Drains, Supports And Brackets



Less Running Gear With Central Drains, Engine Drain

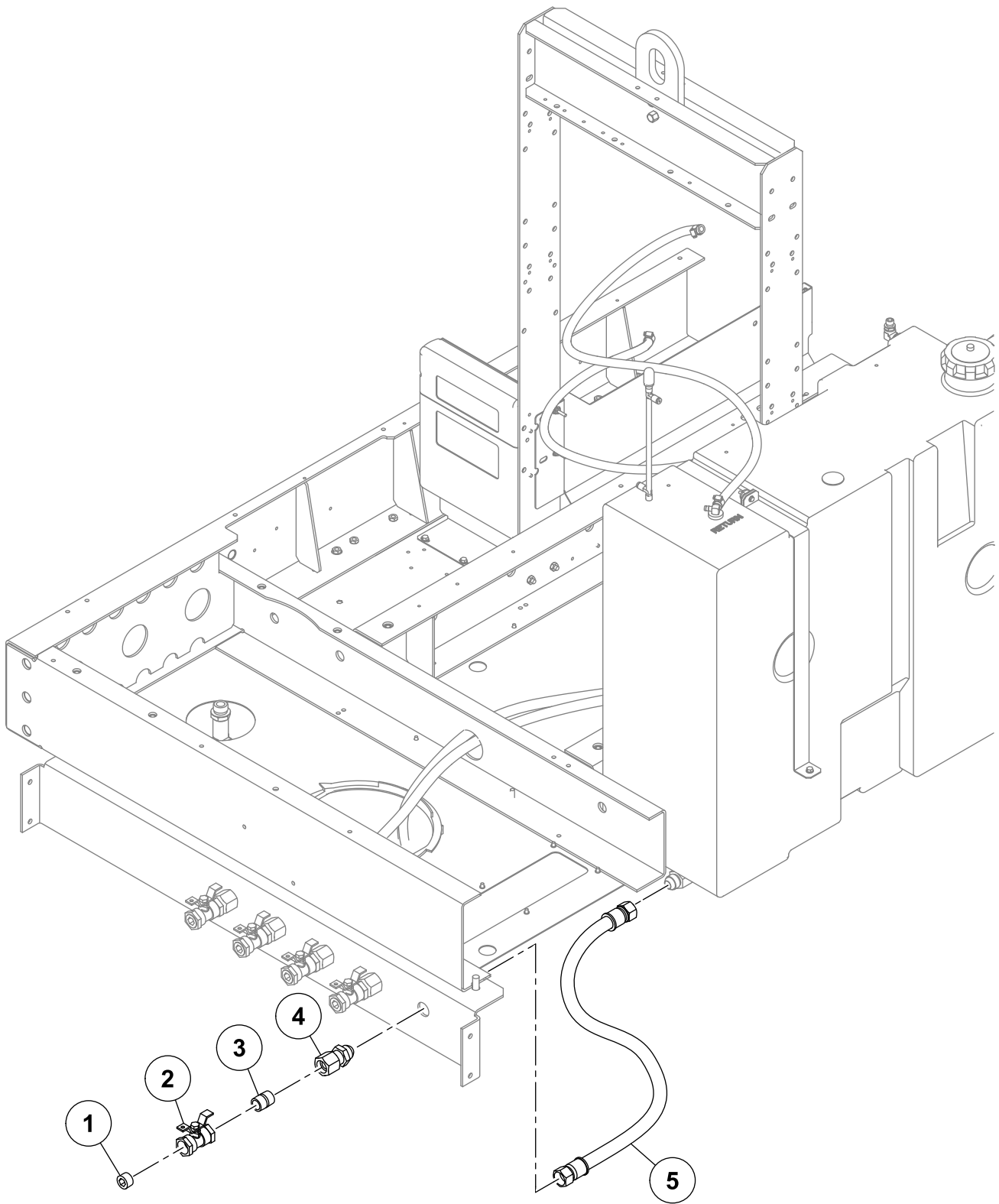


Less Running Gear With Central Drains, Cooling Drains

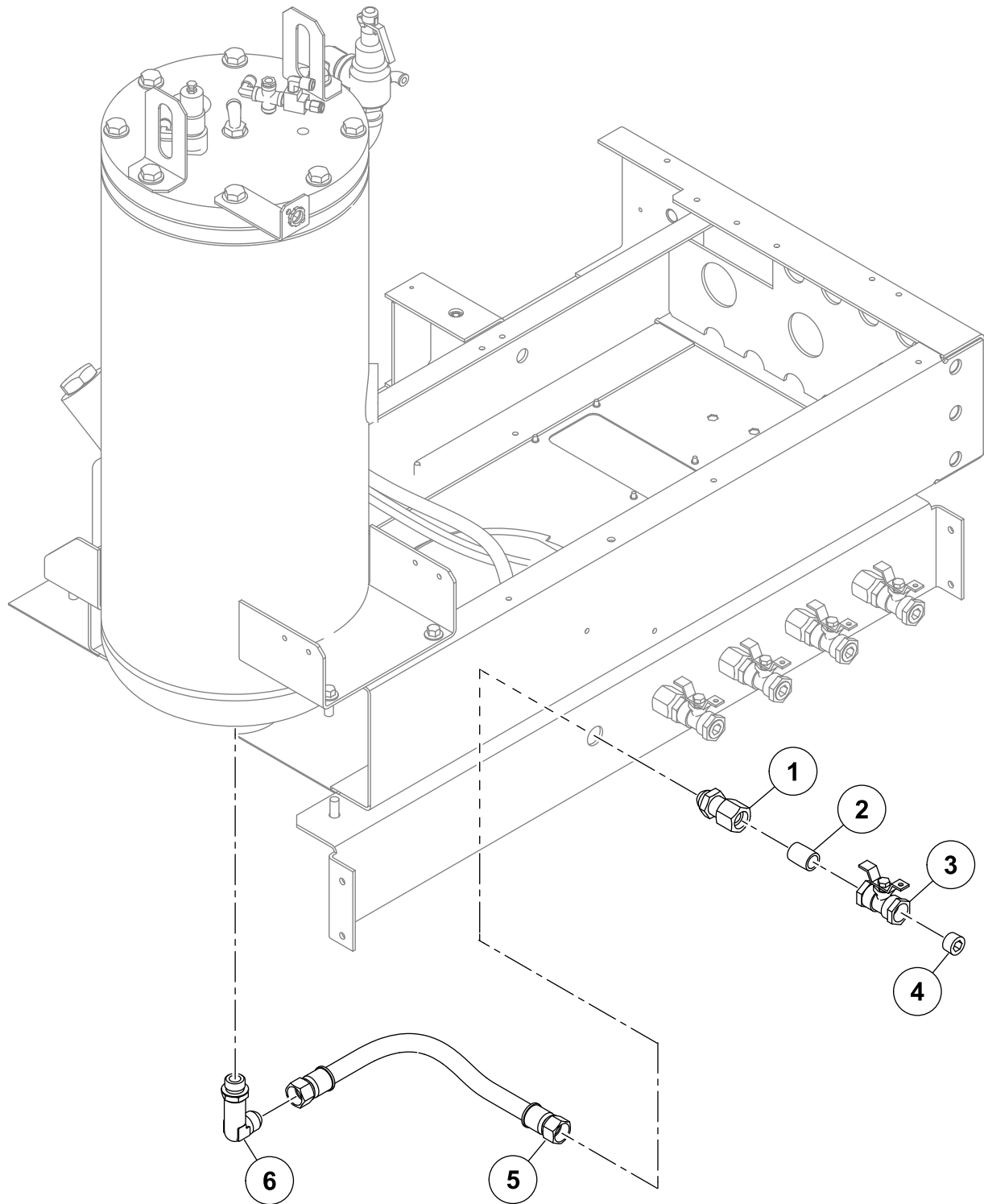


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35305481	Hose, -8 JIC X 88	1	
2	35324987	Nut, Tube -12	1	
3	35365774	Reducer, -12 JIC Female X -8 JIC	1	
4	35287747	Fitting, Bulkhead, 3/4" NPT -12 JIC	1	
5	95928040	Nipple, 3/4" NPT X 1-3/8"	1	
6	36777399	Valve, Ball, Tee Handle, 3/4" NPT	1	
7	95947149	Plug, Hex, 3/4" NPT	1	
8	35283134	Connector, -8 JIC X 112	1	
9	35305499	Hose, -8 JIC X 48	1	
10	35225077	Clamp, Support, 11/16" ID	1	
11	36797652	Screw, Hex, M06 -1.0 X 12	1	
12	35287937	Elbow, 90°, -8 JIC X M18 -1.5	1	

Less Running Gear With Central Drains, Fuel Tank Drain

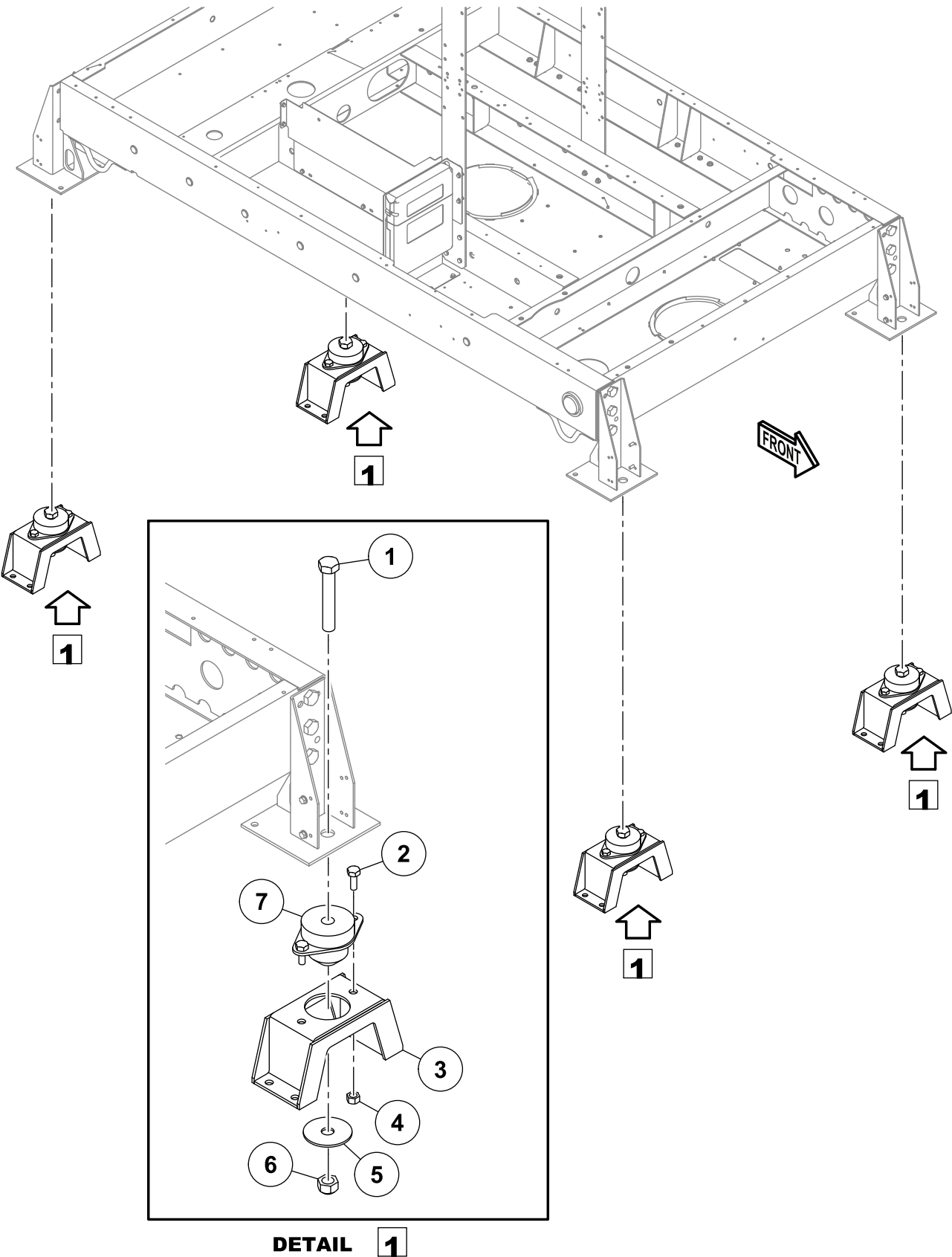


Less Running Gear With Central Drains, Separator Tank Drain

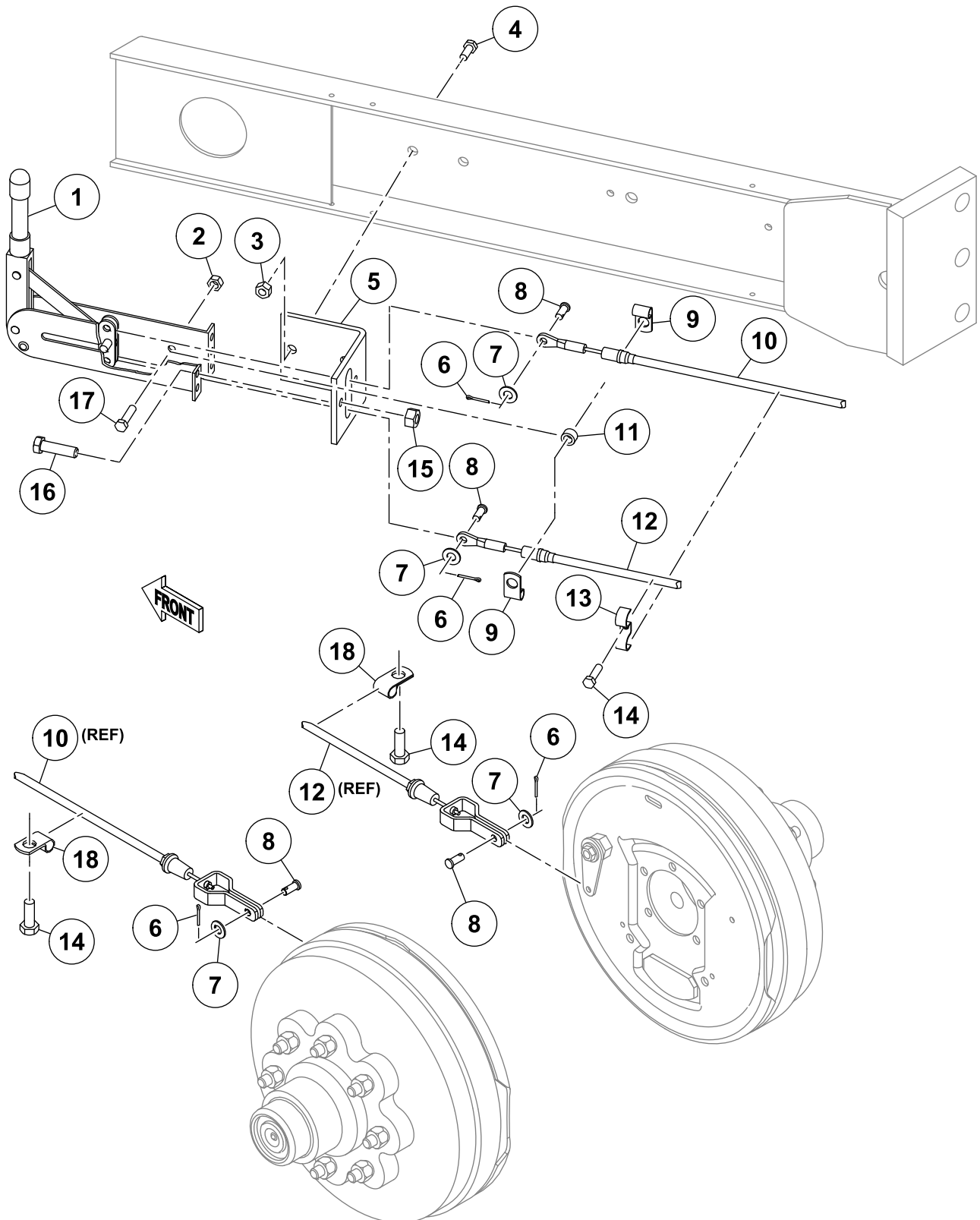


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35287747	Fitting, Bulkhead, 3/4" NPT -12 JIC	1	
2	95928040	Nipple, 3/4" NPT X 1-3/8"	1	
3	36777399	Valve, Ball, Tee Handle, 3/4" NPT	1	
4	95947149	Plug, Hex, 3/4" NPT	1	
5	22180889	Hose, -12 JIC X 22	1	
6	36885093	Elbow, 90°, -12 JIC X 1.0625 -12 UNF SAE, O-Ring	1	

Less Running Gear, Shock Mounts

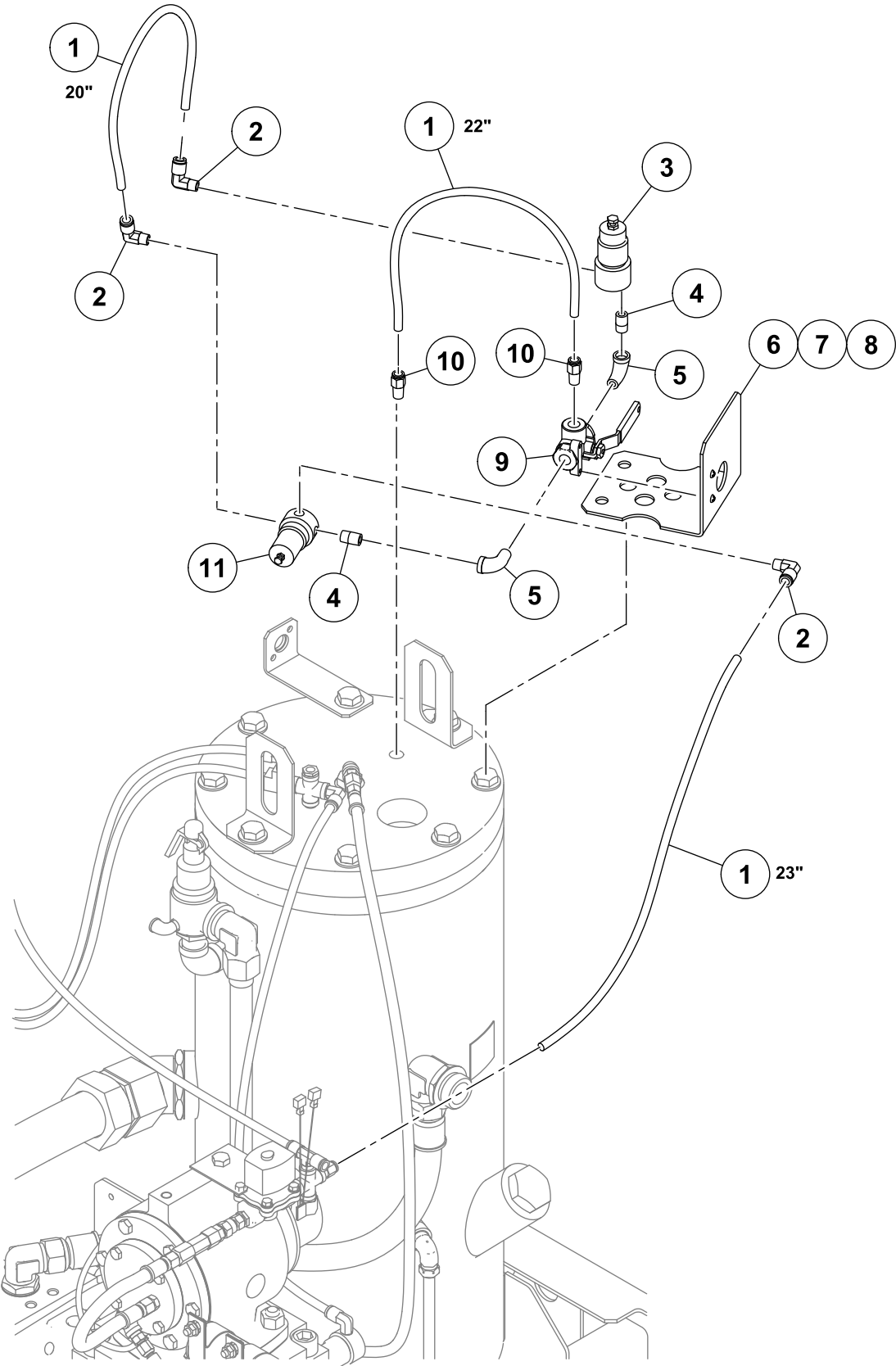


Parking Brake Option



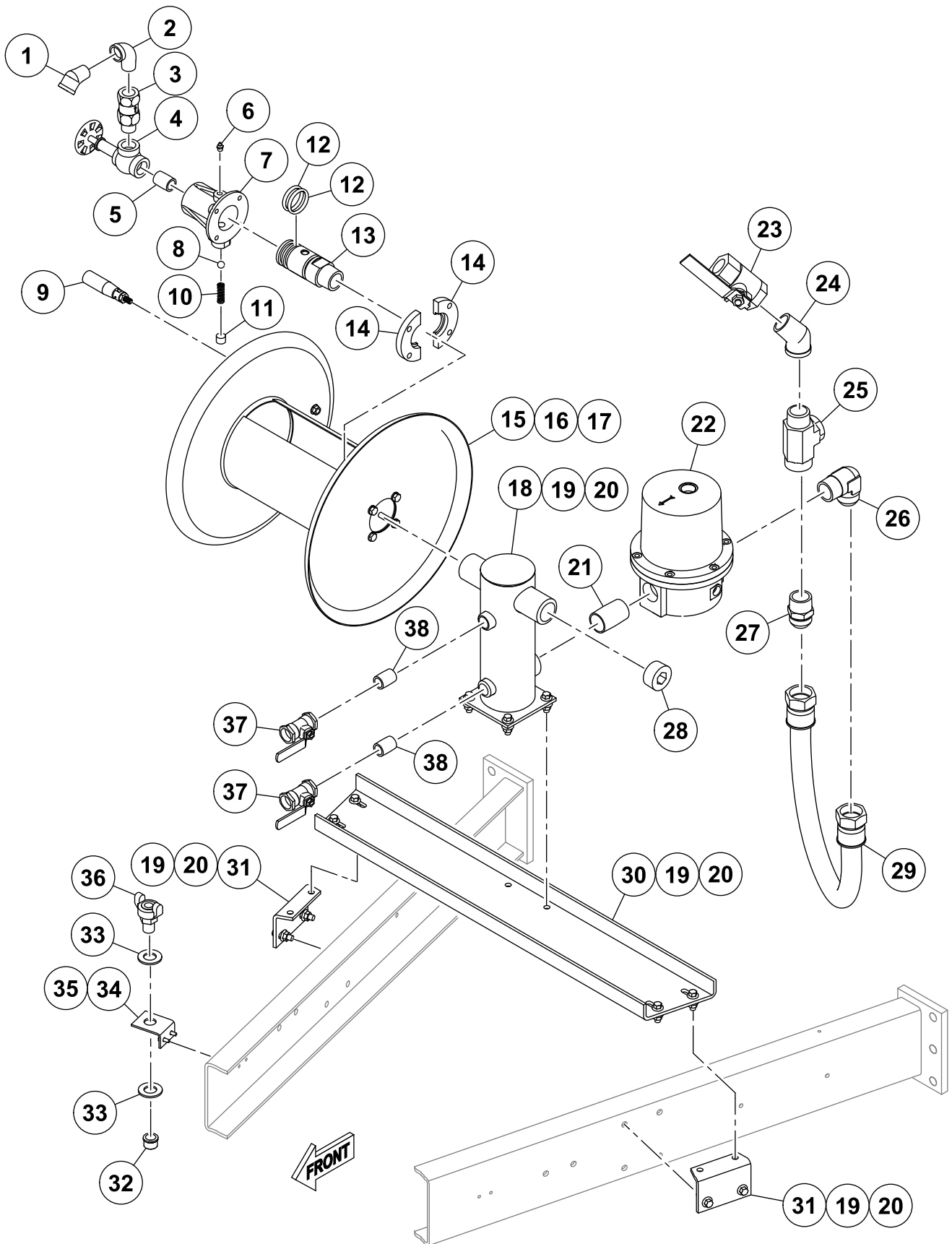
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35370055	Lever, Parking Brake	1	
2	35252600	Nut, Hex Flange, 5/16" - 18	1	
3	96735550	Nut, Hex, M10 - 1.5	2	
4	96701917	Screw, Hex, M10 - 1.5 X 30	2	
5	36882009SB	Bracket, Parking Brake	1	
6	95928867	Pin, Cotter, 3/32"	4	
7	95934998	Washer, Flat, 5/16"	4	
8	36846780	Pin, Clevis, 5/16" X 3/4"	4	
9	35126325	Clamp, Cable, 1/2"	2	
10	35589746	Cable, Brake, 78"	1	
11	35126358	Spacer, Clamp	1	
12	36503134	Cable, Brake, 108"	1	
13	35134477	Clamp, Hose, Duplex, 5/8"	2	
14	35300771	Screw, Tapping, M6 - 1.0 X 20	1	
15	96735543	Nut, Hex, M8 - 1.25	2	
16	96702659	Screw, Hex, M8 - 1.25 X 25	2	
17	95943668	Screw, Hex, 5/16" -18 X 1-3/4"	1	
18	35253038	Clamp, Hose, 3/8"	3	

Dual Pressure Regulation



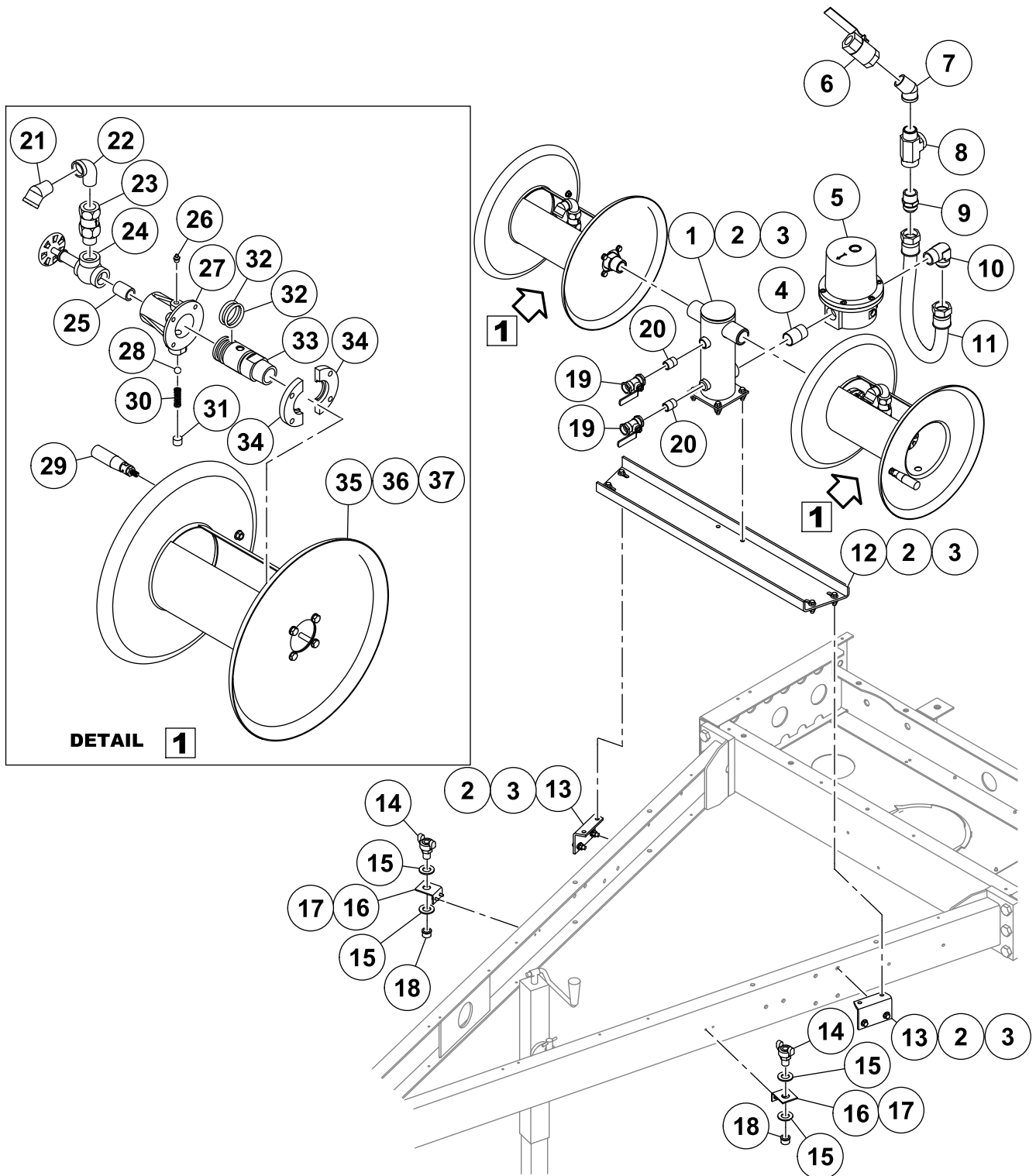
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35356484	Tube, Flexible, 3/8"	65	Measured in Inches
2	35369354	Elbow, 90°, 1/4" NPTF X 3/8" Tube	3	
3	36854149	Valve, Pressure Regulation, 100PSI	1	
4	95667341	Nipple, 1/4" NPT X 7/8"	2	
5	95944666	Elbow, 90°, 1/4" NPTF X 1/4" FNPT	2	
6	22489231	Bracket, Dual Regulation	1	
7	95183158	Screw, 10 -24 X 7/16"	2	
8	95916110	Washer	2	
9	22489223	Valve, 3-Way Ball, 1/4"	1	
10	35369347	Connector, 1/4" NPTF X 3/8" Tube	2	
11	36847952	Regulator, Pressure	1	

Hose Reel Mounting, Single



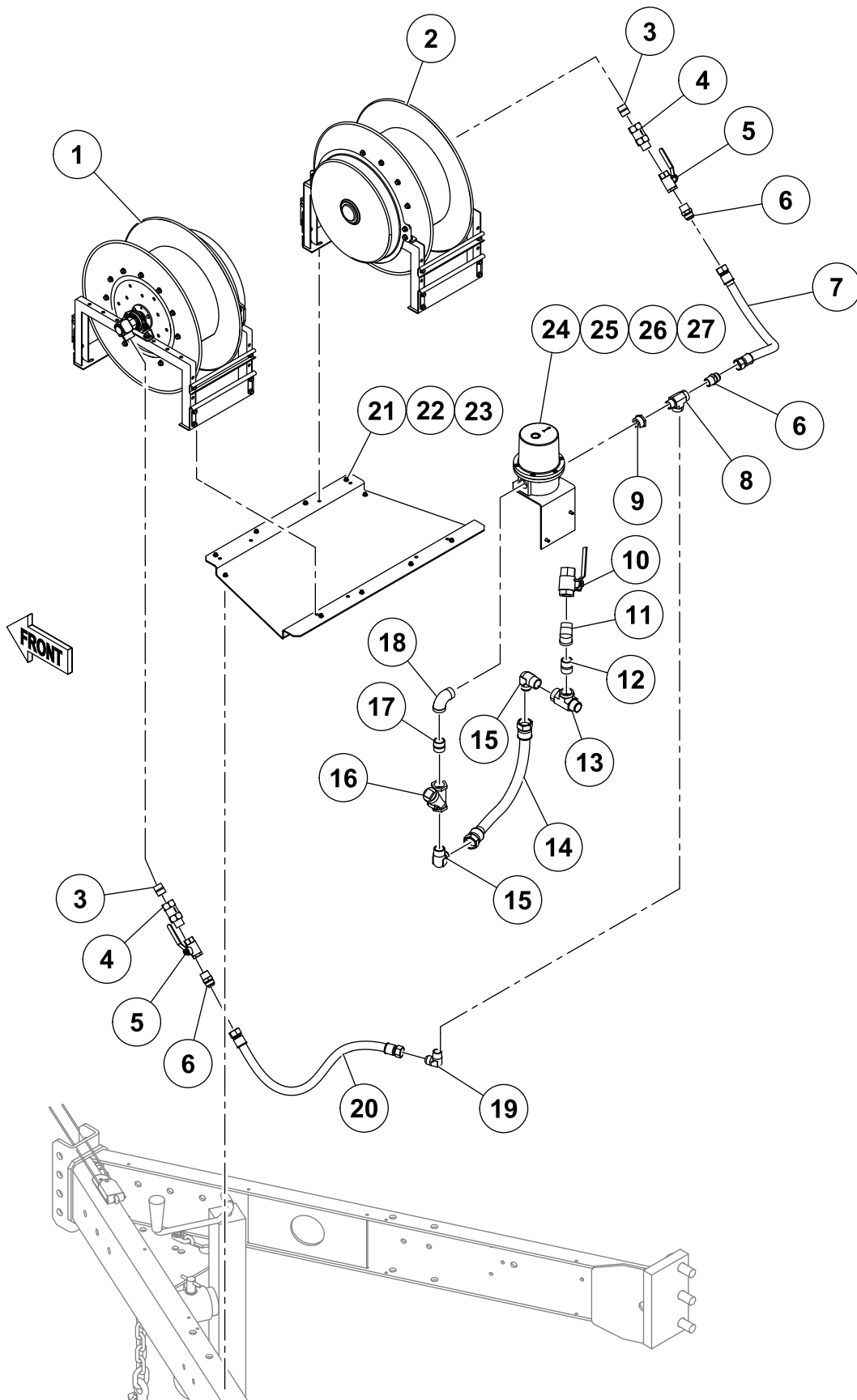
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	95928198	Elbow, 45°, 3/4" NPT X 3/4" FNPT	1	
2	95928172	Elbow, 45°, 3/4" NPT X 3/4" FNPT	1	
3	35364397	Valve, Check 3/4" NPT	1	
4	95072971	Valve, Globe 3/4" FNPT	1	
5	95928040	Nipple, Pipe, 3/4" NPT	1	
6	35221894	Fitting, Lube 1/8"	1	
7	46546289	Bearing, Hose Reel	1	
8	35221902	Ball, Retarding, 1/2"	1	
9	46551890	Handle, Rotating/Folding	1	
10	30671242	Spring, Retarding	1	
11	95928222	Plug, Hex, 3/8" NPT	1	
12	95358297	O-Ring, 1-5/8"	2	
13	46545240	Bearing, Hose Reel	1	
14	36765188	Cover, Hose Reel Bearing	2	
15	46551891GB	Hose Reel Assembly	1	
16	95934584	Screw, Hex, 3/8" - 16 UNC X 1-1/2	4	
17	95937413	Washer, 3/8" Spring Lock	4	
18	36755460SB	Manifold, Hose Reel	1	
19	36880995	Screw, Hex Flange, M10 - 1.5 X 30	12	
20	36879195	Nut, Hex Flange, M10 - 1.5	12	
21	95775284	Nipple, Pipe, 1-1/4" NPT X 2-1/2"	1	
	35356252	Lubricator, Air Line 2 QT	1	
22	35255025	Lubricator, Air Line 1QT	1	
23	35612126	Valve, Ball, 1-1/4" NPT	1	
24	95759627	Elbow, 45°, 1-1/4" NPT X 1-1/4" FNPT	1	
25	95280087	Tee, Male Run, 1-1/4" NPT X 1-1/4" NPT	1	
26	95219861	Elbow, -20 JIC X 1-1/4" NPT 90°	1	
27	95219770	Connector, -20 JIC X 1-1/4" NPT	1	
28	95928248	Plug, Hex, 1-1/4" NPT	1	
29	35228212	Assembly, Hose, -20 JIC X 25-1/4"	1	
30	36882181SB	Channel, Hose Reel Mounting	1	
31	35855238SB	Bracket, Channel Mounting	2	
32	35153972	Cap, Hose Lock 1	1	
33	95928321	Washer, Flat, 7/8"	2	
34	35296748SB	Bracket, Hose Lock	1	
35	92368687	Screw, Tapping, M6 - 1.0 X 14 2	2	
36	35221910	Lock, Hose	1	
37	35576115	Valve, Ball, 3/4" NPT 2	2	
38	95928040	Nipple, Pipe, 3/4" NPT 2	2	

Hose Reel Mounting, Double



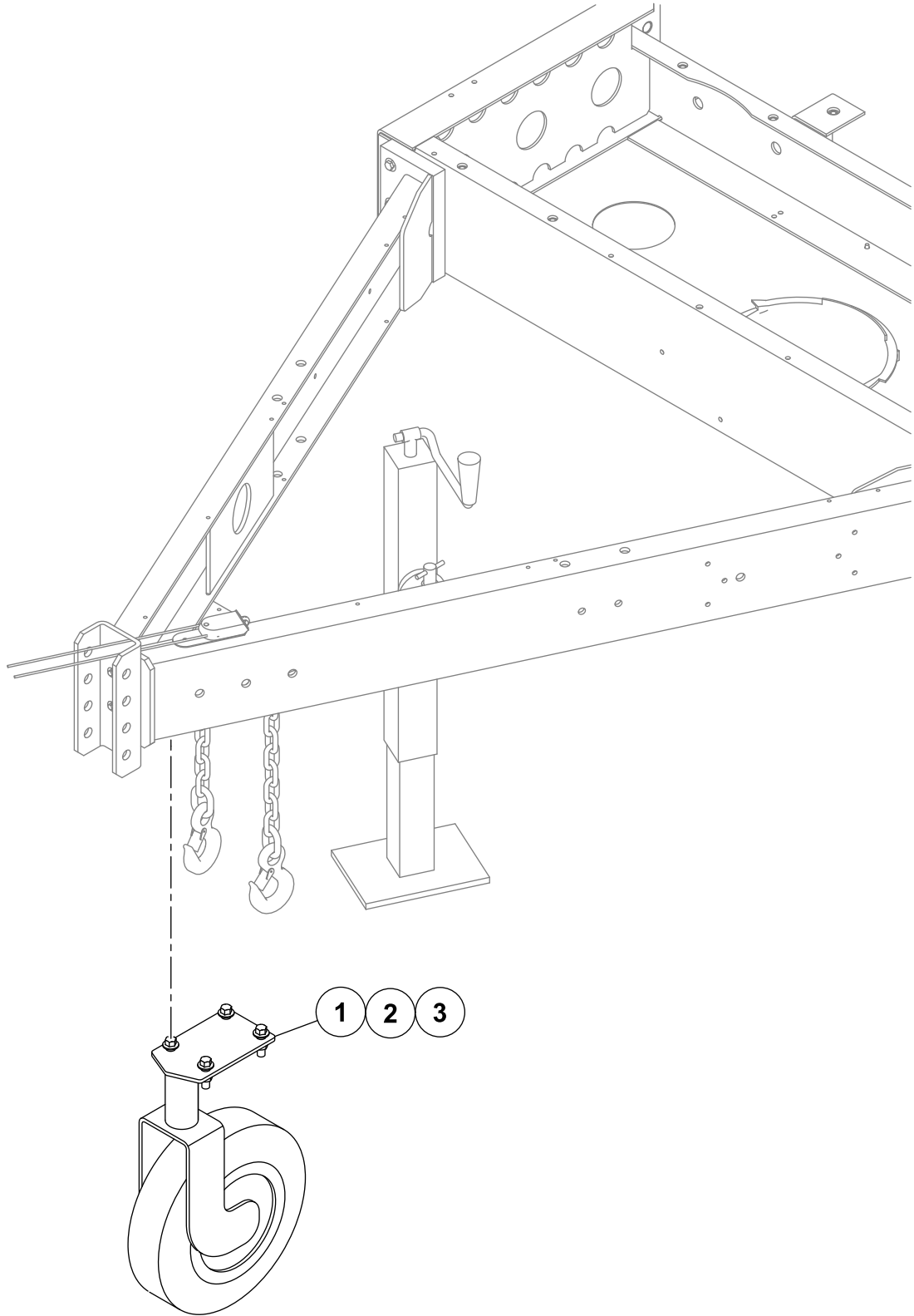
ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	36755460	Manifold, Hose Reel	1	
2	36880995	Screw, Hex Flange M10 - 1-1/2 30	12	
3	36879195	Nut, Hex Flange M10 - 1-1/2	12	
4	95775284	Nipple, Pipe, 1-1/4" NPT X 2-1/2"	1	
5	35356252	Lubricator, 2 QT	1	
6	35612126	Valve, 1-1/4" NPT Ball Vented	1	
7	95759627	Elbow, 1-1/4" NPT X 1-1/4" NPT FEM	1	
8	95280087	Tee, 1-1/4" FEM X 1-1/4" NPT FEM	1	
9	95219770	Connector, -20 JIC X 1-1/4" NPT	1	
10	95219861	Elbow, -20 JIC X 1-1/4" NPTF 90 Deg	1	
11	35228212	Hose, 20 X 25 1/4"	1	
12	36882181SB	Channel, Hose Reel	1	
13	35855238SB	Channel, Bracket	2	
14	35221910	Lock, Hose	2	
15	95928321	Washer, Flat, 7/8"	4	
16	35296748SB	Bracket, Hose Reel Lock	2	
17	92368687	Screw, Hex Flange Tapping M6 - 1.0 X 14	4	
18	35153972	Cap, Coupling Hose Lock	2	
19	35576115	Valve, Ball, 3/4" NPT 2	2	
20	95928040	Nipple, Pipe, 3/4" NPT 2	2	
21	95928198	Elbow, 45°, 3/4" NPT X 3/4" FNPT	2	
22	95928172	Elbow, 45°, 3/4" NPT X 3/4" FNPT	2	
23	35364397	Valve, Check 3/4" NPT	2	
24	95072971	Valve, Globe 3/4" FNPT	2	
25	95928040	Nipple, Pipe, 3/4" NPT	2	
26	35221894	Fitting, Lube 1/8"	2	
27	46546289	Bearing, Hose Reel	2	
28	35221902	Ball, Retarding, 1/2"	2	
29	46551890	Handle, Rotating/Folding	2	
30	30671242	Spring, Retarding	2	
31	95928222	Plug, Hex, 3/8" NPT	2	
32	95358297	O-Ring, 1-5/8"	4	
33	46545240	Bearing, Hose Reel	2	
34	36765188	Cover, Hose Reel Bearing	2	
35	46551891	Hose Reel Assembly	2	
36	95934584	Screw, Hex, 3/8" - 16 UNC X 1-1/2	8	
37	95937413	Washer, 3/8" Spring Lock	8	

Hose Reel Mounting, 100 FT With 2 QT Oiler

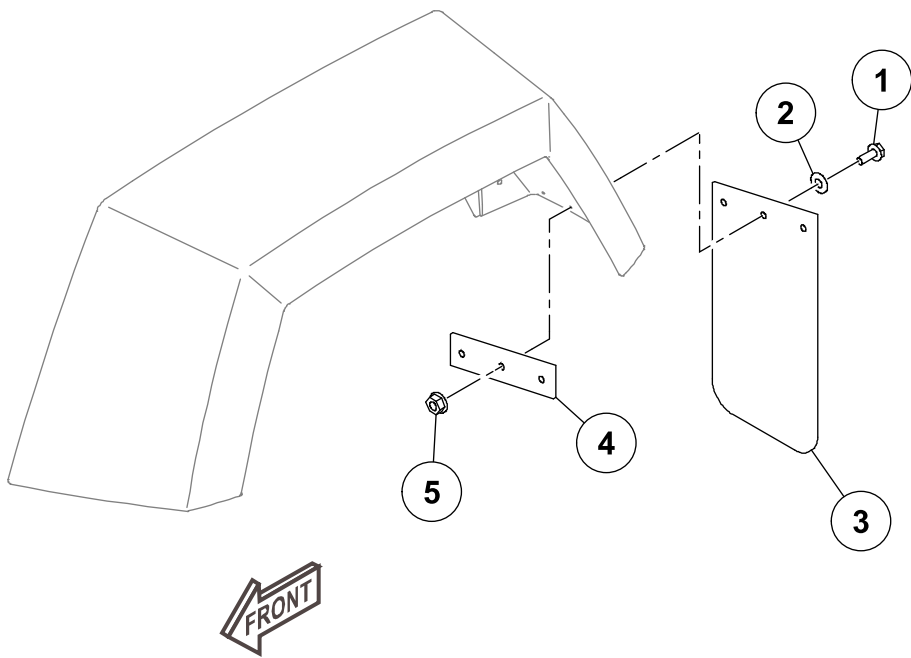


ITEM	PART NO.	DESCRIPTION	QTY	NOTES
1	35371418	Hose Reel, 100 FT RH	1	
2	35371426	Hose Reel, 100 FT LH	1	
3	95946117	Cap, Coupling Hose Lock	2	
4	35364421	Valve, Check Excess Flo	2	
5	35370261	Valve, Ball, 1" w/Drain	2	
6	95219762	Connector, -16 JIC X 1" NPTF	3	
7	35227909	Hose, -16 JIC X 25"	1	
8	35305275	Tee, 1.00 NPTF Male X 1.00 NPTF Female X 1.00 NPTF Female	1	
9	95937439	Bushing, 1.25 NPT X 1.00 NPT Female Reducer	1	
10	35612126	Valve, 1-1/4" NPT Ball Vented	3	
11	95759627	Elbow, 1-1/4" NPT X 1-1/4 NPT Female 150 Lb	1	
12	95953600	Nipple, 1.25 NPT X 2.00 Lg Extra Strong Weight	1	
13	95280087	Tee, 1-1/4" NPT X 1-1/4" NPT X 1-1/4" NPT	2	
14	35228212	Hose, 20 X 25.25 Lg	1	
15	95219861	Elbow, -20 JIC X 1-1/4" NPTF 90°	2	
16	95279667	Valve, 1-1/4" NPT 150 Lb Swing Check	1	
17	95953709	Nipple, 1-1/4" NPT X 1-5/8" Lg	1	
18	95944104	Elbow, 1-1/4" NPT Female X 1-1/4" NPT 150 Lb	1	
19	95937645	Elbow, -16 JIC X 1.00 NPTF 90°	1	
20	35227891	Hose, 37° JIC Flare 36" Lg	1	
21	22234629SB	Support, Hose Reel	1	
22	36889608	Screw, Hex Head M8 - 1-1/4" X 25 Lg	12	
23	36881886	Nut, Hex Serrated Flange M8 - 1-1/4"	12	
24	35356252	Lubricator, 2 QT	1	
25	36796878SB	Bracket, Oiler	1	
26	95920401	Screw, Hex Head 5/16" - 18 UNC X 5/8 Lg	2	
27	35279025	Screw, Hex Head M8 - 1-1/4" X 20 Lg Washer	2	

Jockey Wheel



Mud Flaps



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RECOMMENDED SERVICE PARTS

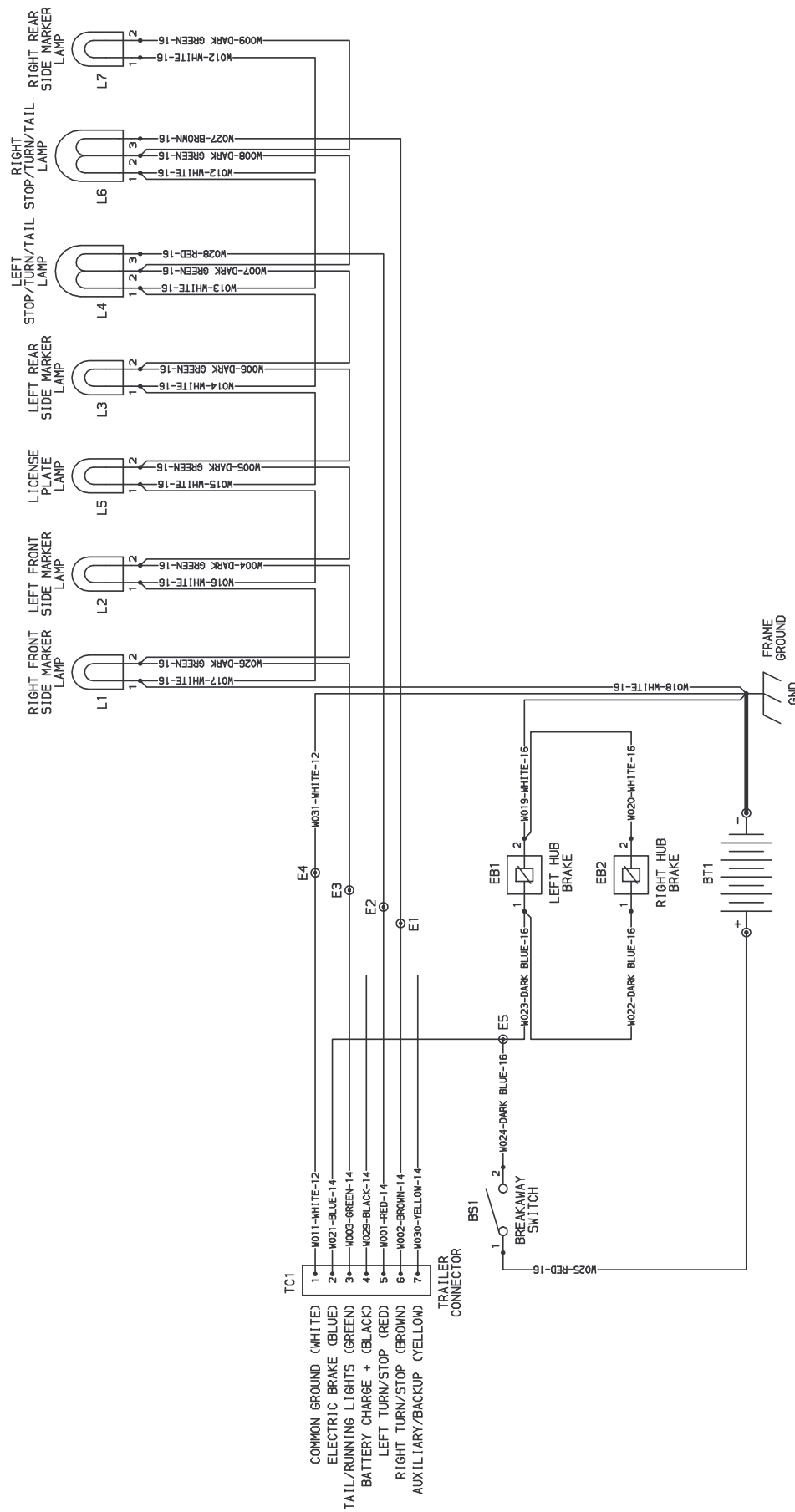
PART NO.	DESCRIPTION	FUNCTIONAL GROUP
46672641	Valve, Dust Ejector	Air Intake
46672639	Air Element, Primary Airend	Air Intake
46672640	Air Element, Safety Airend	Air Intake
95022349	O-Ring, Airend Discharge	Airend
95357976	O-Ring, Airend Discharge, Hose	Airend
46557104	Shaft Seal Set/Airend	Airend
95358024	O-Ring, Airend Seal	Airend
46671241	O-Ring, Adapter 5 Inch	Airend
46555843	O-Ring, Adapter 7 Inch	Airend
35322767	Spring, Piston Unloader	Airend/Unloader
35318013	Bushing, Piston Housing. Unloader	Airend/Unloader
35318005	Bushing, Unloader Piston	Airend/Unloader
35321603	Spring, Compression Unloader	Airend/Unloader
35317197	Diaphragm, Unloader	Airend/Unloader
36769560	Cap, Radiator	Cooling / Radiator
22494439	Hose, Top Radiator	Cooling / Radiator
46662965	Hose, Bottom Radiator	Cooling / Radiator
54443577	Jack Assembly	Drawbar/frame
35609544	Jack Pin	Drawbar/frame
35376169	Diode	Electrical
46667050	Controller Assy, Titan	Electrical/Controls
46568519	Switch, 12 PSI NC	Electrical/Controls
23294820	Sensor, Temp (Separator Tank)	Electrical/Controls
46626400	Sensor, Temp (Discharge Air)	Electrical/Controls
23294838	Sensor, Ambient Temp	Electrical/Controls
35298041	Fuse, 20 Amp	Electrical/Fuse-Relay Center
46650951	Relay, 12 VDC	Electrical/Fuse-Relay Center
36856250	Relay, 100 Amp	Electrical/Fuse-Relay Center
22903595	Relay, 200 Amp	Electrical/Fuse-Relay Center
23326069	Fuse, 5 Amp Mini	Electrical/Fuse-Relay Center
23091812	Fuse, 10 Amp Mini	Electrical/Fuse-Relay Center
46556477	Fuse, 150 Amp AMG	Electrical/Fuse-Relay Center
46558799	Pressure Gauge	Electrical/Fuse-Relay Center
46651548	Start Run	Electrical/Fuse-Relay Center
46554147	Switch, Breakaway	Electrical/Trailer
35600261	Spring, Gas	Enclosure/door
36793602	Latch, Door	Enclosure/door
46653665SB	Mount, Engine Curbside	Engine
46653666SB	Mount, Engine Streetside	Engine
22586010	Element, Engine Fuel	Engine
46663921SB	Mount, Airend	Engine
22586036	Belt, Serpentine	Engine
22586028	Element, Engine Lube	Engine
22460158	Fuel Filter	Engine

PART NO.	DESCRIPTION	FUNCTIONAL GROUP
35322395	Silencer, Fuel Tank Vent	Engine/Fuel System
46592220	Cap, Fuel Tank (Green)	Engine/Fuel System
46635099	Sender, Fuel Level	Engine/Fuel System
35361849	Gasket, Fuel Sender	Engine/Fuel System
36869337	Rain Cap, Exhaust	Exhaust
36875938	Doosan Engine Oil (5 Gal)	Fluid
36899706	Pro Tec Compressor Fluid (5 Gal.)	Fluid
36840411	Check Valve, Scavenge	Oil Piping
22195820	Thermostat, OTBV	Oil Piping
54721337	Adaptor, Scavenge	Oil Piping
92877620	O-Ring, Scavenge Adaptor	Oil Piping
95022307	O-Ring, OTBV	Oil Piping
36788172	Seal, OTBV	Oil Piping
22685507	Insert, Site Gauge	Oil Separator
22685481	Elbow, Sight Tube, Top	Oil Separator
22685499	Elbow, Sight Tube, Bottom	Oil Separator
35279942	O-Ring, Oil Fill Plug	Oil Separator
22685523	Sight Tube	Oil Separator
22111975	Element, Separator	Oil Separator
36897346	Oil Filter Element, Compressor	Oil Separator
36843142	Valve, 2-Way Solenoid 12V	Regulation
54496773	Transducer, 0-225 PSI	Regulation
36920825	Transducer, 0-100 PSI	Regulation
36766756	Orifice, Muffler .140"	Regulation
35322346	Orifice, Muffler .156"	Regulation
35322379	Valve, Blow Down	Regulation
35379064	Kit, Repair / Regulator	Regulation
36896892	Regulator, Pressure	Regulation
35391002	Spring, Retractor	Running Gear
35393727	Kit, Adjusting Screw and Spring	Running Gear
46583900	Kit, Brake Shoe and Lining	Running Gear
35361898	Stud, Wheel	Running Gear
35390459	Hub, Studded	Running Gear
35315274	Nut, Wheel, 1/2" - 20	Running Gear
35318831	Cup, Outer Bearing	Running Gear
35315209	Washer, Spindle	Running Gear
35379395	Cap, Dust	Running Gear
35379387	Plug, Dust Cap	Running Gear
35315217	Nut, Spindle, 1" - 14	Running Gear
35390012	Washer, Tang, 1"	Running Gear
35316876	Cone, Inner Bearing	Running Gear
35316884	Cup, Inner Bearing	Running Gear
35316868	Seal, Grease	Running Gear
35318849	Cone, Outer Bearing	Running Gear

PART NO.	DESCRIPTION	FUNCTIONAL GROUP
35316868	Seal, Grease	Running Gear
35379395	Dust Cap , EZ Lube	Running Gear
35380740	Spring, Minimum Pressure Valve	Service Air/Discharge Pipe
35612126	Valve, Ball	Service Air/Discharge Pipe
35380724	O-Ring, Minimum Pressure Valve	Service Air/Discharge Pipe
54731443	Valve, Safety	Service Air/Separator Tank
36893634	Grommet, Clearance Lamp	Trailer / Lighting
36787968	Grommet, Combo Light	Trailer / Lighting
36788081	Lamp, Combo	Trailer / Lighting
35367051	Lamp, Yellow	Trailer / Lighting
35367044	Lamp, Red	Trailer / Lighting
36895860	Lamp, License	Trailer / Lighting
46673352	Kit, 500 hour Maintenance	Scheduled Maintenance
46673353	Kit, 1000 Hour Maintenance	Scheduled Maintenance
23186745	Filter, Primary IQ	
23186760	Filter, Secondary IQ	

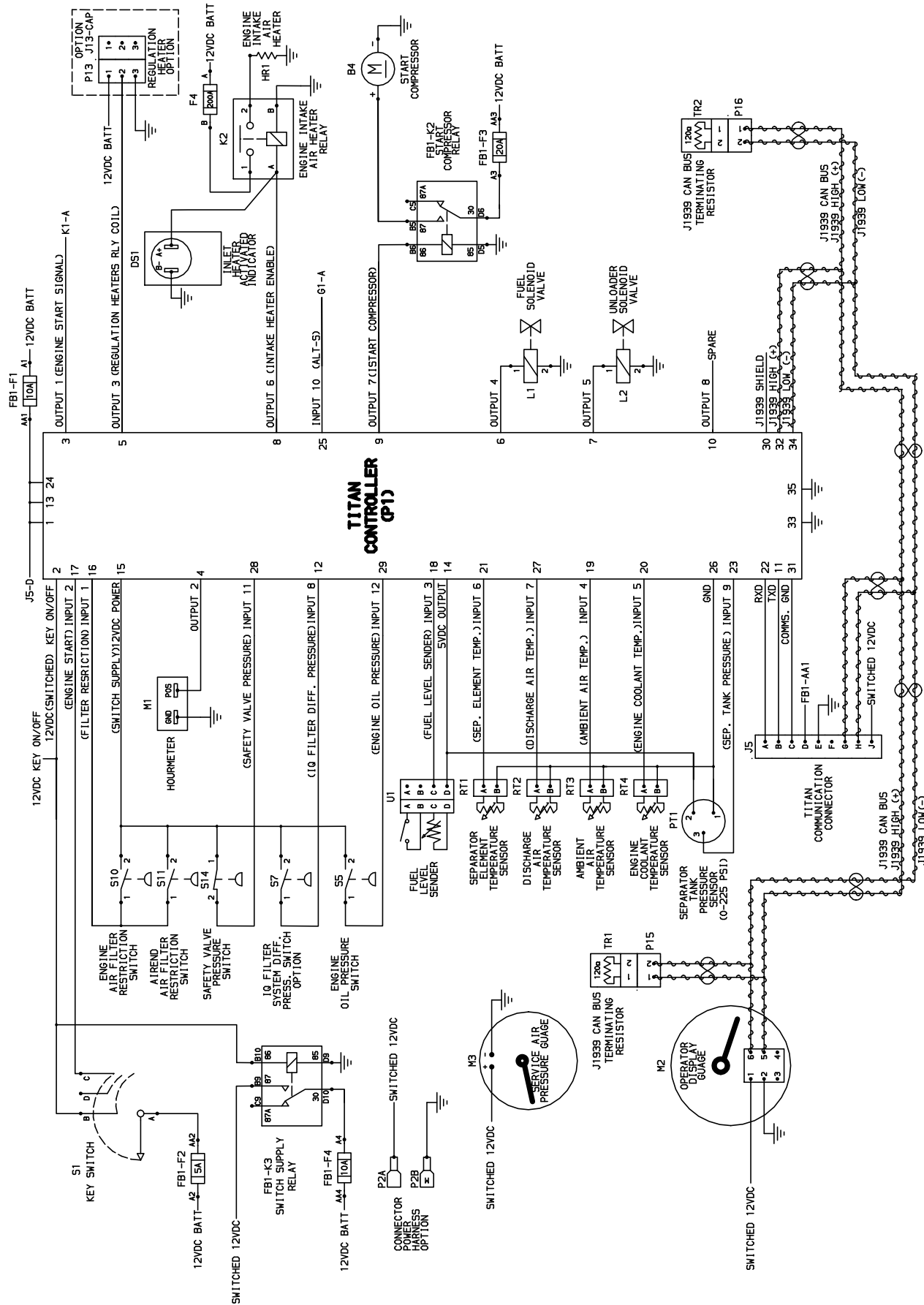


WIRING DIAGRAM



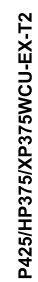
P425/HP375/XP375WCU-EX-T2

TRAILER HARNESS 2 TAIL LIGHT W/ 7-WAY RV PLUG WIRING DIAGRAM 46546321 REV. D

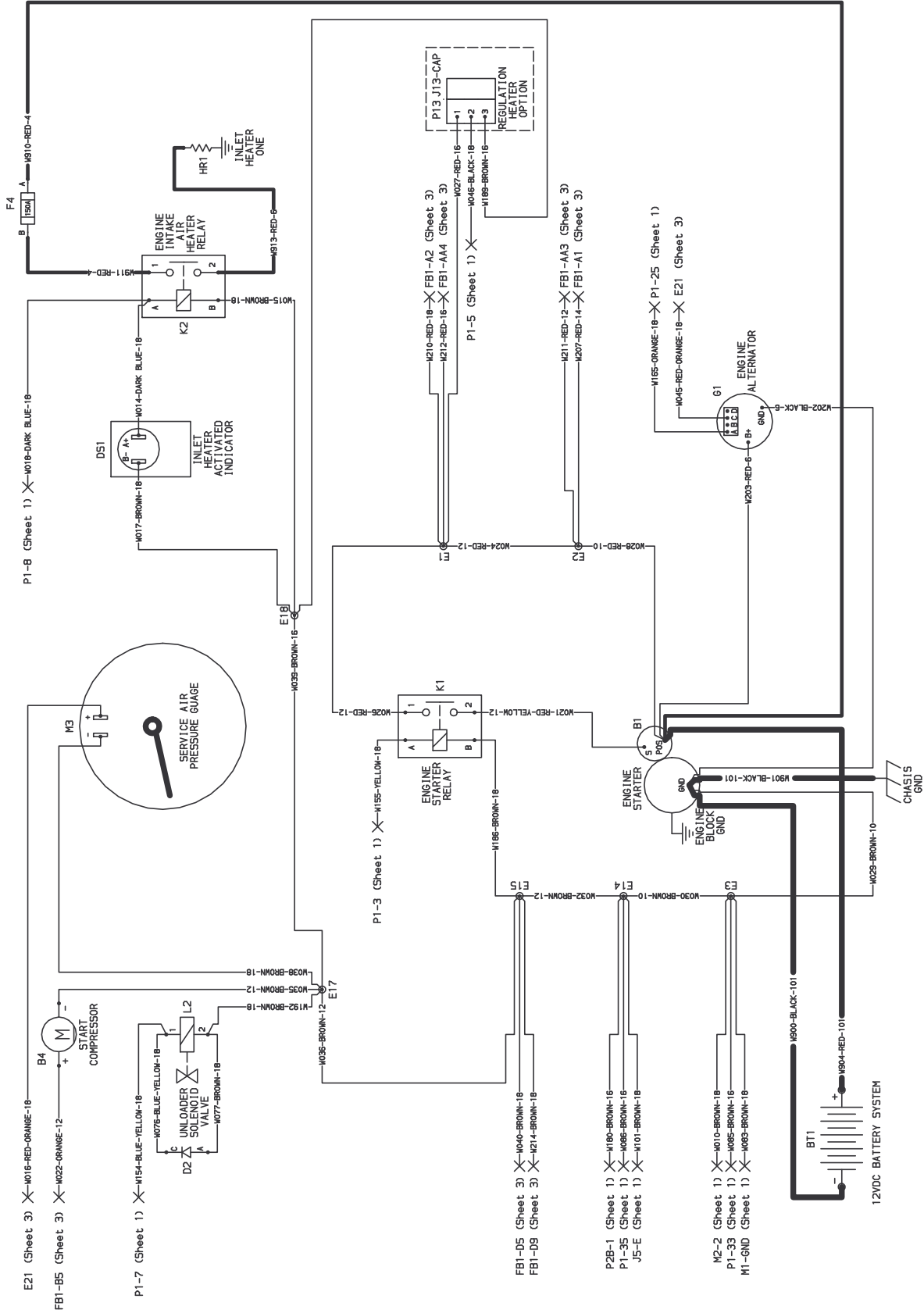


COMPRESSOR & ENGINE HARNESS CONTROL SYSTEM SCHEMATIC 46672026 REV. A

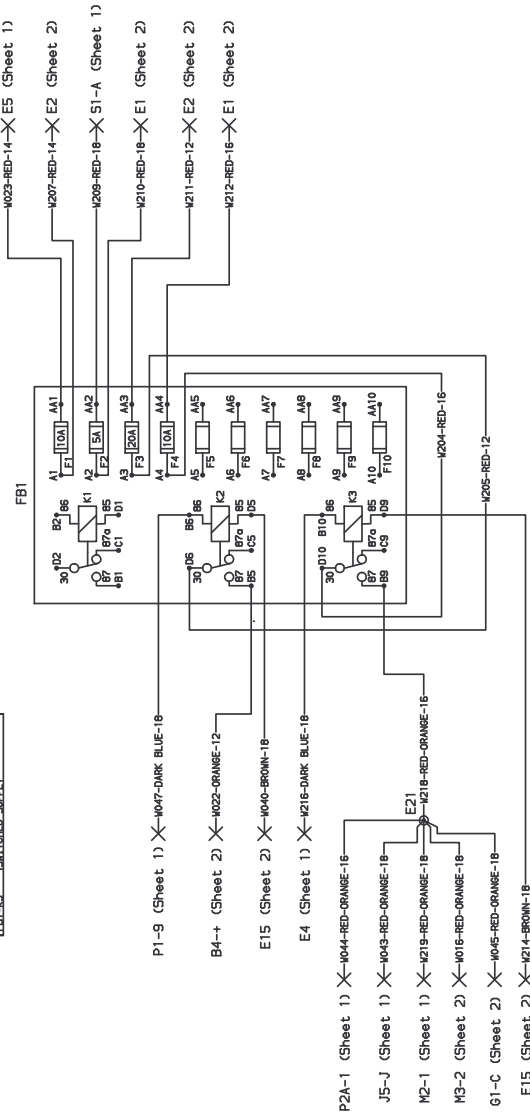
P425/HP375/XP375WCU-EX-T2



COMPRESSOR & ENGINE HARNESS CONTROL SYSTEM SCHEMATIC 46672026 REV. A



FUSE/RELAY	DESCRIPTION
FBI-F1	TITIAL CONTROLLER
FBI-F2	START COMPRESSOR
FBI-F3	START COMPRESSOR
FBI-F4	SWITCHED POWER
FBI-F5	NOT USED
FBI-F6	NOT USED
FBI-F7	NOT USED
FBI-F8	NOT USED
FBI-F9	NOT USED
FBI-F10	NOT USED
FBI-F11	NOT USED
FBI-F12	START COMPRESSOR
FBI-F13	SWITCHED SUPPLY



Compressor and Engine

Reference Designator	Description	Part Number
	Titan Controller	46667050
	Engine-Frame Ground Strap 350mm	22132153
	Battery Positive Cable	35583582
	Battery Negative Cable	35610856
	Engine And Compressor Harness	46667054
	Intake Air Heater Harness	46668453
	Trailer Harness	46546339
S5	Engine Oil Pressure Switch	54757935
S14	Safety Valve Pressure Switch	46568519
TR1	J1939 CAN Bus Terminating Resistor	23091804
TR2	J1939 CAN Bus Terminating Resistor	23091804
PT1	Separator Tank Pressure Sensor	54496773
RT1	Separator Tank Temperature Sensor	23294820
RT2	Discharge Air Temperature Sensor	46626400
RT3	Ambient Air Temperature Sensor Option	23294838
RT4	Engine Coolant Temperature Sensor	22806004
L1	Fuel Solenoid Valve	Cummins Part
L2	Unloader Solenoid Valve	36843142
U1	Fuel Level Sender	46635099
B1	Engine Starter	22656367
B4	Start Compressor	22907125
G1	Engine Alternator	22656417
K1	Engine Starter Relay	36856250
K2	Engine Intake Air Heater Relay	22903595
HR1	Inlet Heater One	22656383
BT1	Battery, 12 VDC	36844975
D2	Diode	35376169
FB1	Fuse/Relay Center Replacement	46556356
FB1	Fuse/Relay Center Replacement Cover	23366172

Reference Designator	Description	Part Number
FB1-F1	Titan Controller Fuse 10 Amp	23091812
FB1-F2	Key Switch Fuse 5 Amp	23326069
FB1-F3	Start Compressor Fuse 20 Amp	23091838
FB1-F4	Switched Power Fuse 10 Amp	23091812
FB1-K2	Start Compressor Relay	46666988
FB1-K3	Switched Supply Relay	46666988
F4	Inlet Heater Fuse 150 Amp	46556477
S1	Key Switch	22127385
FB1	Fuse/Relay Center Decal Outside Cover	46574381
FB1	Fuse/Relay Center Decal Inside Cover	46671866

Gauge Panel

Reference Designator	Description	Part Number
M1	Hourmeter	46557109
M2	Operator Display Gauge	46673584
M3	Service Air Pressure Gauge	46558799
DS1	Inlet Heater Active Indicator	23207228

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REVISION HISTORY

REV	EC NUMBER	DESCRIPTION
A		ORIGINAL RELEASE
B		UPDATED RUNNING GEAR AND AIREND (G03, G04)



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