



Parts Manual

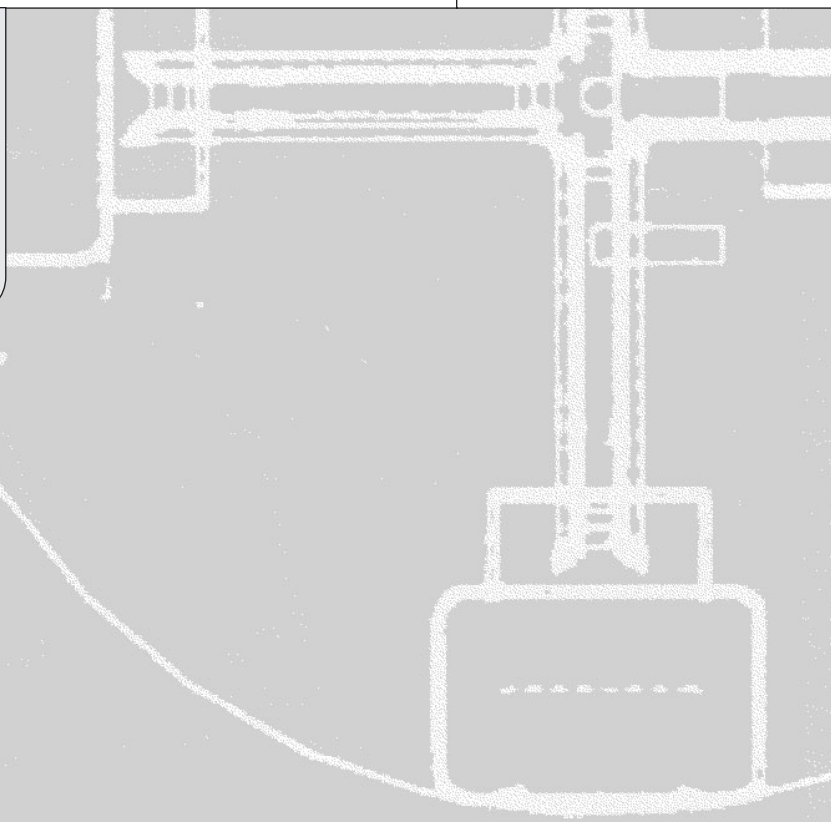
Refer to inside cover for additional serial number information

Part No. 77827
November 2005
Rev D7

STM-60

STM-65

(from serial number 9154)



Technical Publications

Genie Industries has endeavored to deliver the highest degree of accuracy possible. However, continuous improvement of our products is a Genie policy. Therefore, product specifications are subject to change without notice.

Readers are encouraged to notify Genie of errors and send in suggestions for improvement. All communications will be carefully considered for future printings of this and all other manuals.

Serial Number Information

Genie Industries offers the following Parts Manuals for these models:

Title	Part No.
Genie S-60 Parts Manual (before serial no. 653)	28780
Genie S-60 & S-65 Parts Manual (from serial no. 653 to 2574)	34477
Genie S-60 and S-65 Parts Manual (before Serial No. 9154)	48411

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If you have a printed manual, you can keep it up to date by downloading new figures from the Genie website.

To learn about the benefits Genie eBusiness customers receive, visit the Genie Industries website at www.genieindustries.com and select Parts & Service.

Electronic Version

Click on the figure description below to view the figure.

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Parts Stocking List

Required Parts

The following parts are required to perform maintenance procedures as outlined in the *Genie S-60 and S-65 Service Manual*.

Description	Part No.
Air Filter Element (GM)	77295
Air Filter Element (Deutz and Perkins)	62420
Oil Filter (GM)	65623
Spark Plug (GM)	65622
Distributor (GM)	77550
Distributor Cap (GM)	65624
Distributor Rotor (GM)	65625
Fuel Filter (GM)	65626
LPG Filter (GM)	65627
Medium Pressure Filter (GM)	77139
High Pressure Filter (GM)	60334
Fan Belt (GM)	65621
Fuel/Water Separator (Deutz)	29560
Oil Filter (Deutz)	49924
Glow Plug (Deutz)	31408
Air Cleaner Element (Deutz and Perkins)	62420
Oil Filter (Perkins)	94762
Fuel/Water Separator (Perkins)	75020
Fuel Filter Element (Perkins)	62443

Recommended Parts

Description	Part No.
Genie Blue Paint, 1 Gallon	32150
Genie Blue Paint, 12 Ounce Aerosol	1484
Genie Gray Paint, 1 Gallon	32151
Genie Gray Paint, 12 Ounce Aerosol	1268

Manuals

Genie Industries offers the following support documents for these machines:

Title	Part No.
Genie S-60 and S-65 Operator's Manual	82407
Genie S-60 and S-65 Service Manual	77828

How To Order Parts

Please be prepared with the following information when ordering replacement parts for your Genie product:

- ☒ Machine model number
- ☒ Machine serial number
- ☒ Genie part number
- ☒ Part description and quantity
- ☒ Purchase order number
- ☒ "Ship to" address
- ☒ Desired method of shipment
- ☒ Name and telephone number of the authorized

Genie Distributor in your area

Use the Service Parts Fax Order Form on the next page and fax your order to our Parts Department.

If you don't know the name of your authorized distributor, or if your area is not currently serviced by an authorized distributor, please call Genie Industries.

Machine Information

Model

Serial Number

Date of Purchase

Authorized Genie Distributor

Phone Number

Genie North America

Telephone (425) 556-6551

Toll Free (877) 367-5606 in U.S.A. and Canada

Fax (425) 556-8659

Genie UK

Parts Telephone (44) (0) 1476 584352

Parts Fax (44) (0) 1476 584340

Genie Australia

Parts Telephone (617) 03375 1660

Parts Fax (617) 03375 1002

Genie France

Parts Telephone (33) (0) 237 26 09 99

Parts Fax (33) (0) 237 31 50 10

Genie Germany

Parts Telephone (49) (0) 4202 885223

Parts Fax (49) (0) 4202 885225

Genie Scandinavia

Parts Telephone (46) (31) 3409612

Parts Fax (46) (31) 3409613

Genie Iberica

Parts Telephone (34) (93) 5795042

Genie Brazil

Parts Telephone (55) (114) 1665755

Parts Fax (55) (114) 1665754

Genie Japan

Parts Telephone (81) (33) 4536082

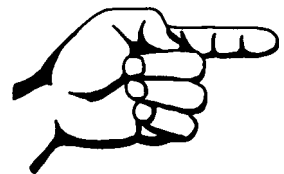
Parts Fax (81) (33) 4536083

Genie China

Parts Telephone (86) (215) 3852570

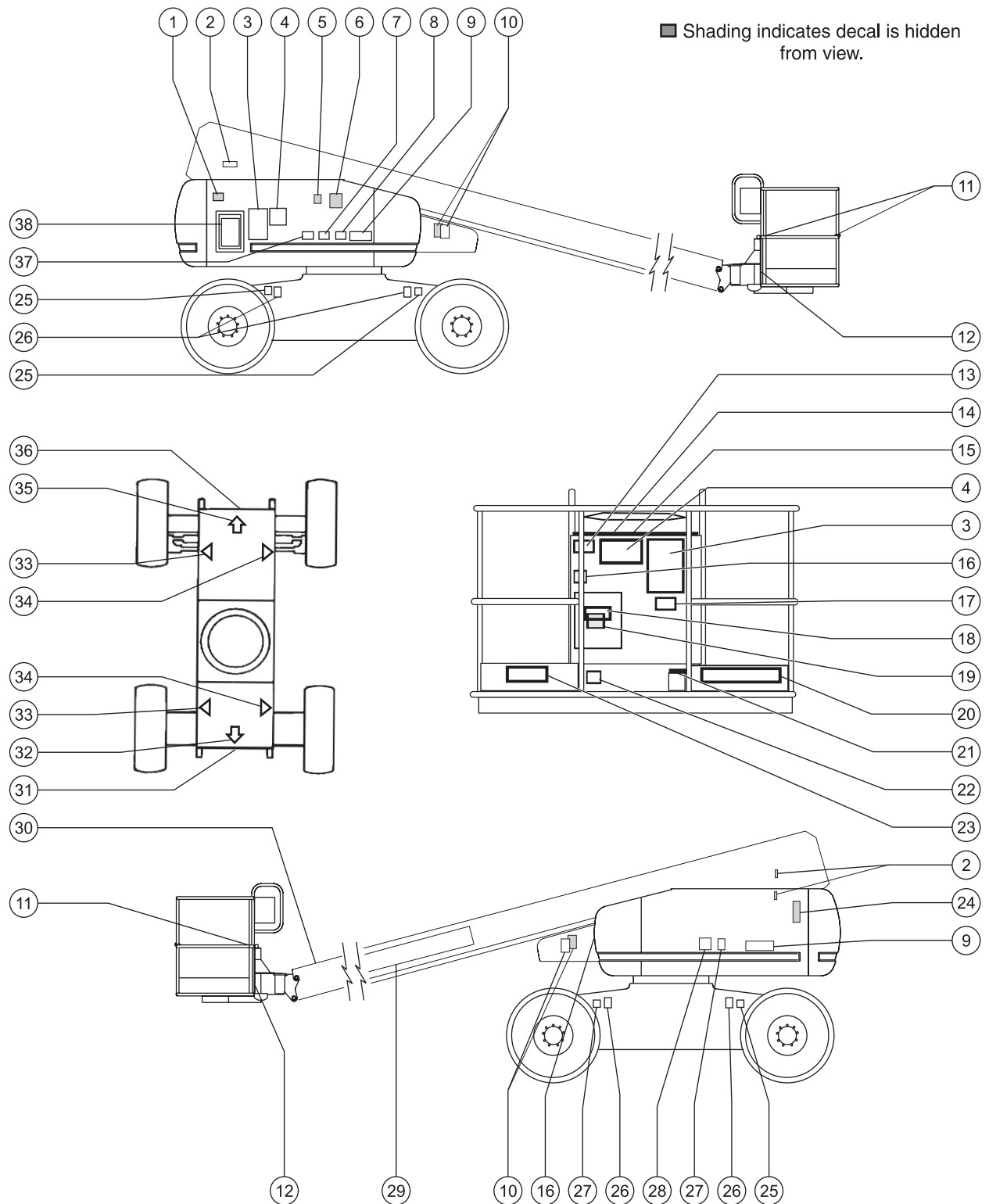
Parts Fax (86) (215) 3852569

Parts Figures



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Figure	Rev	Description
101.1	A	Decals with Words

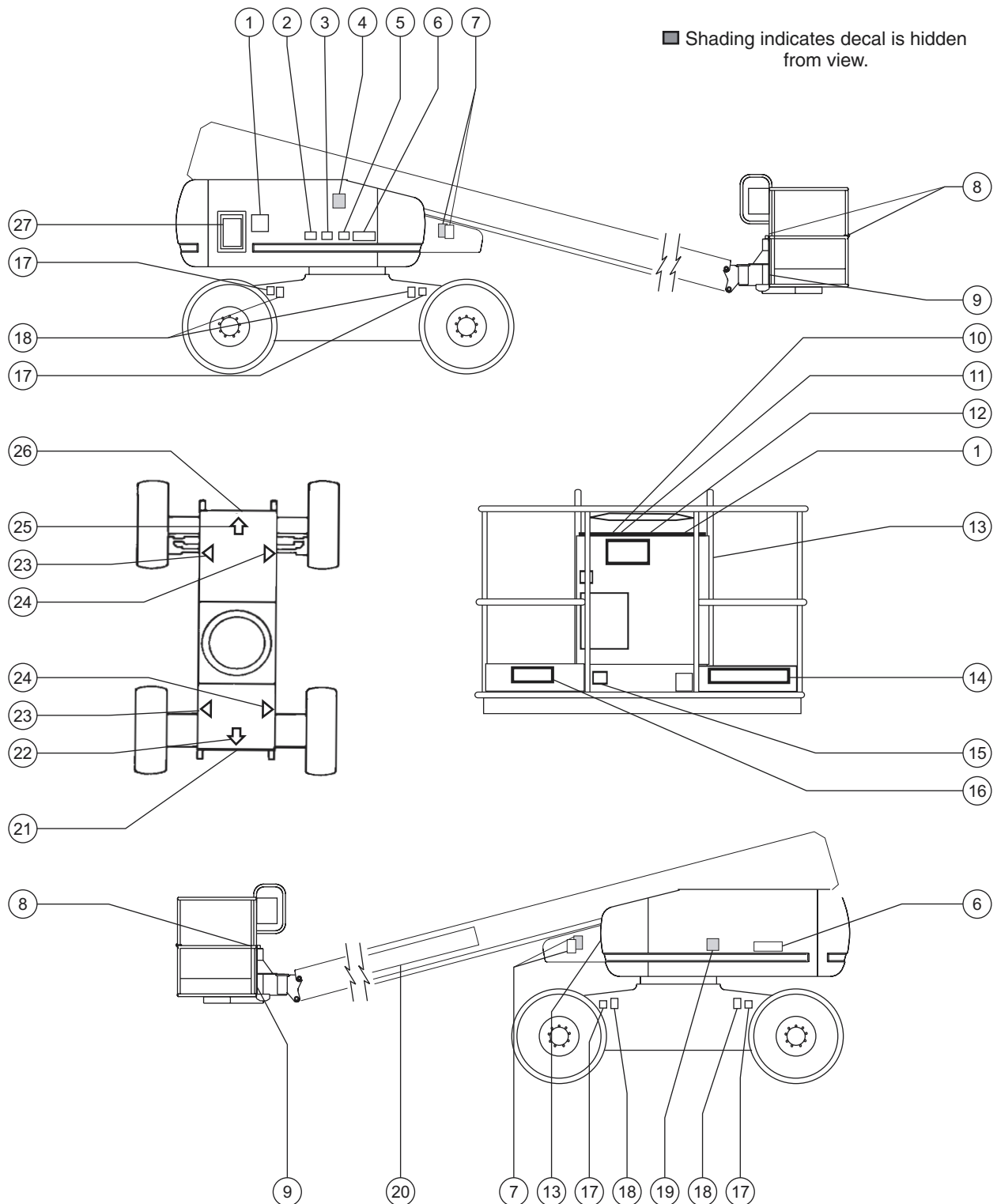


101.1

Decals with Words Rev A

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
—	82408	Decal Kit - Instructional (includes Items 1-4, 7, 9-13, 19, 21, 23, 28-30, 32 and 34-37)		23	28163	Notice - Side Force, 150 lbs. (667N), ANSI and CSA models	1
1	82366	Decal - Chevron Rykon	1	—	44986	Notice - Side Force, 90 lbs. (400N), Wind Speed 28 mph (12.5 m/sec), CE models	1
2	31060	Danger - Do Not Alter Limit Switch	3	24	82679	Notice - GM Engine Specifications	1
3	32700	Danger - General Safety Rules	2	—	82644	Notice - Perkins Engine Specifications	—
4	82283	Notice - Operating Instructions	2	—	82645	Notice - Deutz Engine Specifications	—
5	38149	Decal - Patent Information	1	25	82549	Decal - Wheel Load, S-60	4
6	77046	Label - Serial Number	1	—	82550	Decal - Wheel Load, S-65	—
7	28171	Decal - No Smoking	2	26	82677	Notice - Tire Specifications	4
8	28160	Decal - Liquid Propane (Gasoline/LP models)	1	—	82678	Notice - Tire Specifications, Hi-flotation tires (option)	—
9	27564	Danger - Electrical Hazard	3	27	28164	Notice - Hazardous Materials	1
10	28161	Warning - Crushing Hazard	4	28	28175	Caution - Compartment Access ...	1
11	40434	Decal - Lanyard Anchorage Point	4	29	62076	Cosmetic, Genie S-60	1
12	28177	Warning - Crushing Hazard, Platform	2	—	62078	Cosmetic, Genie S-65	—
13	33952	Danger - Tilt Alarm	1	30	28181	Warning - No Step or Ride	1
14	32728	Decal - Generator (option)	1	31	52966	Cosmetic, 4 x 2	1
15	82456	Decal - Platform Control Panel	1	—	52967	Cosmetic, 4 x 4	—
16	28235	Decal - Power to Plat, 115V DC ...	2	32	27205	Arrow - Yellow	1
—	28174	Decal - Power to Plat, 230V DC ...	2	33	27206	Triangle - Blue	2
17	28236	Warning - Failure to Read... ..	1	34	27207	Triangle - Yellow	2
18	82686	Danger - Tip-over Hazard	1	35	27204	Arrow - Blue	1
19	28176	Notice - Missing Manuals (inside manual storage box)	1	36	62077	Cosmetic, S-60	1
20	30080	Notice - Max. Load 500 lbs. (227 kg)		—	62079	Cosmetic, S-65	—
—	43594	Notice - Max. Load 750 lbs. (340 kg) (please refer to the specific machines's serial number label to determine proper decal)	1	37	28158	Decal - Unleaded Gasoline (Gasoline/LP models)	2
21	28165	Notice - Foot Switch	1	—	28159	Decal - Diesel Fuel (Diesel models)	—
22	44981	Decal - Air Line to Platform, 110 psi (7.6 bar) (option)	1	38	82455	Decal - Ground Control Panel	1

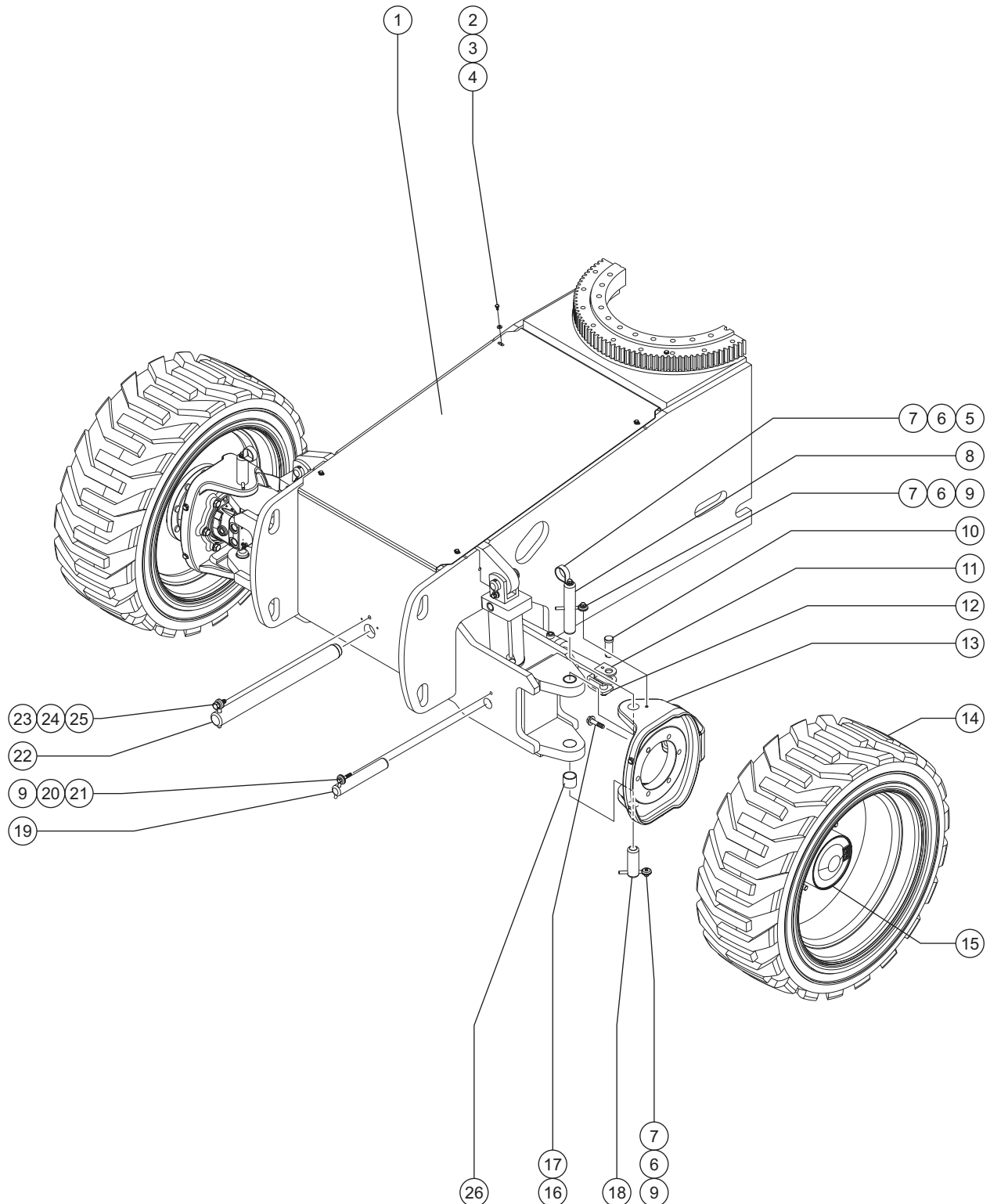
Figure	Rev	Description
102.1	C	Decals with Symbols



102.1
Decals with Symbols Rev C

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
—	82760	Decal Kit - Instructional (includes Items 1, 3, 6 - 9, and 22 - 25)		20	62076	Cosmetic, Genie S-60	1
—	98175	Label - Lower, Midrail	1	—	62078	Cosmetic, Genie S-65	—
1	82487	Decal - Read Manual	1	21	52966	Cosmetic, 4 x 2	1
2	28158	Decal - Unleaded Gas Only	2	—	52967	Cosmetic, 4 x 4	1
—	28157	Decal - Diesel Fuel	—	22	27205	Arrow - Yellow	1
3	28171	Decal - No Smoking	2	23	27206	Triangle - Blue	2
4	77046	Label - Serial Number	1	24	27207	Triangle - Yellow	2
5	28160	Decal - Liquid Propane (Gasoline/LP units only)	1	25	27204	Arrow - Blue	1
6	82544	Danger - Electrical Hazard	3	26	62077	Cosmetic, S-60	1
7	82472	Warning - Crush Hazard	4	—	62079	Cosmetic, S-65	—
8	40434	Decal - Lanyard Anchorage Point	4	27	82455	Decal - Ground Control Panel	1
9	82548	Warning - Crush Hazard, Platform	2				
10	82646	Decal - Drive Enable Patch	1				
11	32728	Decal - Generator (option)	1				
12	82456	Decal - Platform Control Panel	1				
13	28235	Decal - Power to Platform, 115V DC	2				
—	28174	Decal - Power to Platform, 230V DC	—				
14	82545	Decal - Max. Load 500 lbs. (227 kg)					
—	82547	Decal - Max. Load 750 lbs. (340 kg) (please refer to the specific machines's serial number label to determine proper decal)	1				
15	44981	Decal - Air Line to Platform, 110 psi (7.6 bar) (option)	2				
16	82602	Danger - Max. Side Force 150 lbs. (667N) ANSI and CSA models	1				
—	82604	Danger - Max. Side Force 90 lbs. (400N) CE models	—				
17	82549	Decal - Wheel Load, S-60	4				
—	82550	Decal - Wheel Load, S-65	—				
18	82551	Decal - Tire Pressure, S-60	4				
—	82552	Decal - Tire Pressure, S-65	—				
19	82473	Caution - Component Access	1				

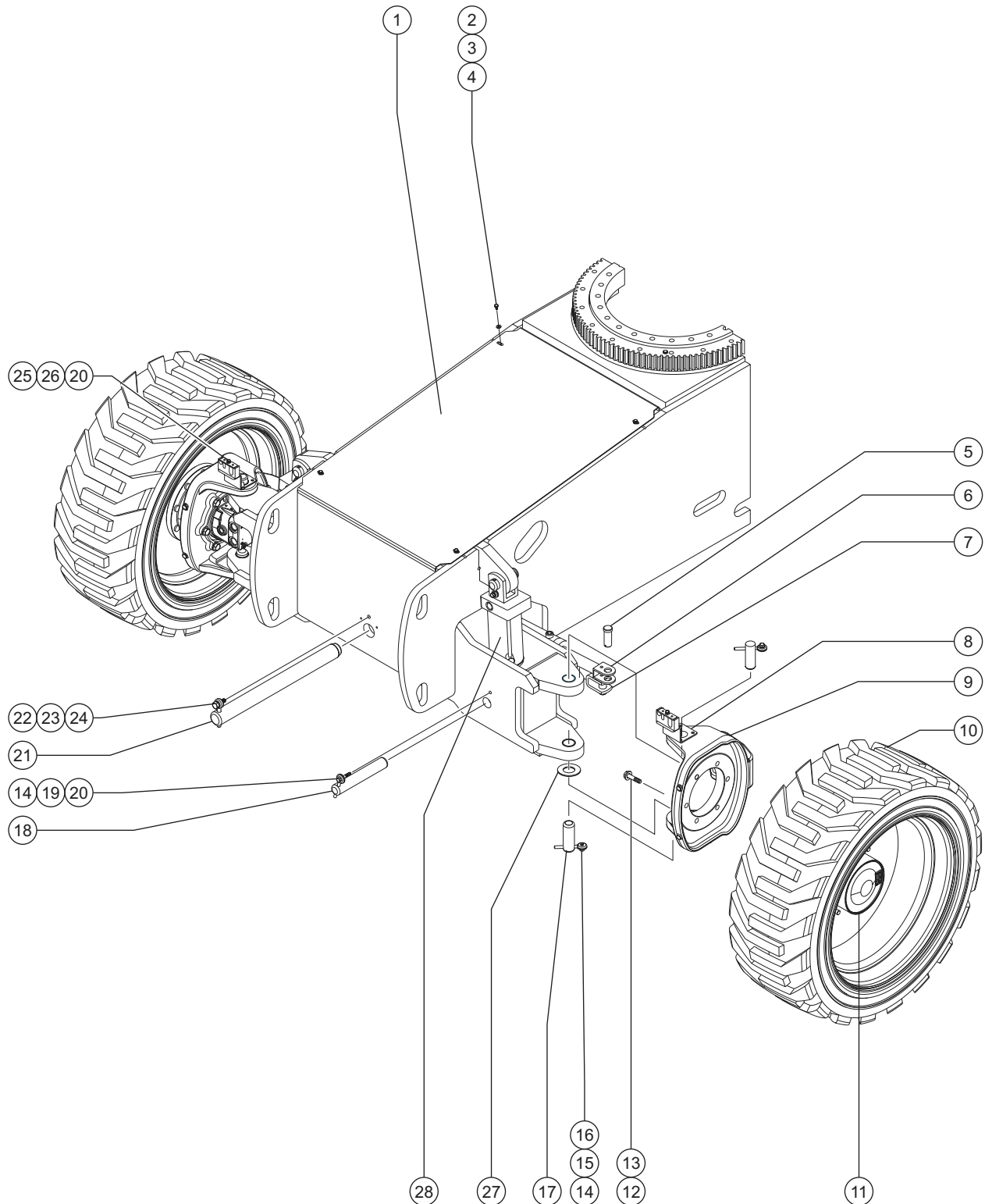
Figure	Rev	Description
201.1	D	Steer End (before serial no. 10345)



201.1
Steer End (before serial no. 10345) Rev D

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	94507	Drive Chassis Cover with Decals		15	88651	Motor and Wheel Drive Assembly (4WD models) (shown)	2
2	7339	Screw - HHC, 1/4 -20 x 0.5 inch, GR 5		—	88886	Wheel Drive and Brake, 56:1	
3	6638	Flat Washer, 1/4 inch		—	88884	Drive Motor, 30cc	
4	56912	Spring Clip, 1/4 -20		—	102126	Seal Kit	
5	32339	Hose Clamp, 1.75 inches (4WD models)	2	—	102131	Disconnect Kit	
6	8255	Screw - HHC, 3/8 -16 x 0.75 inch, GR 5 (4WD models)	2	—	102168	Brake Kit	
7	6021	Lock Washer, 3/8 inch (4WD models)	2	—	102163	Retaining Ring - End Cover	
8	81895	Pivot Pin, 1.5 x 7.88 inches (4WD models)	2	—	102164	Cover	
—	81599	Pivot Pin, 1.5 x 4.38 inches (2WD models)	2	—	102165	Ring Nut	
9	45226	Rod End, 0.375 x 3.69 inches		—	102166	Bearing	
10	19440	Clevis Pin, 1 x 2.5 inches	6	—	102167	Input Shaft	
—	74389	Self-locking Cotter Pin		—	77674	Flanged Hex Nut, 5/8 -18	18
11	59460	Steer Cylinder	2	15	88883	Front Hub (2WD models)	2
—	89294	Seal Kit		—	77674	Flanged Hex Nut, 5/8 -18	18
12	77643	Tie Rod	1	—	94891	Hub Cover	
13	77726	Yoke Assembly with Bearings - Tank Side	1	—	94892	Shim	
—	77725	Yoke Assembly with Bearings - Engine Side		—	94893	Outer Bearing	
—	25817	Bearing, 1 x 1.25 x 1 inches		—	94894	Inner Bearing	
14	88730	Wheel and Tire Assembly - Tank Side, Air Filled	1	—	94895	Oil Seal	
—	88729	Wheel and Tire Assembly - Engine Side, Air Filled		16	73455	Screw - HHC, 5/8 -11 x 2.25 inches, GR 8	12
—	88727	Wheel, 24.5 x 11.75, 9 Hole		17	13064	Flat Washer, Hardened, 5/8 inch	12
—	88728	Tire, 355/55D625, 14 Ply		18	81599	Pivot Pin, 1.5 x 4.38 inches	
—	77791	Wheel and Tire Assembly - Tank Side, Foam Filled		19	77880	Pivot Pin, 1.5 x 9.38 inches	
—	77790	Wheel and Tire Assembly - Engine Side, Foam Filled		20	5224	Screw, 3/8 -16 x 2 inches	
—	94332	Wheel and Tire Assembly - Turf		21	4828	Nylock Nut, 3/8 -16	
—	94534	Wheel and Tire Assembly, Non-marking, Engine Side		22	77610	Pivot Pin, 2 x 23.13 inches	
—	94535	Wheel and Tire Assembly, Non-marking, Tank Side		23	30418	Rod End, 0.5 x 3.75 inches	
—	106647	Wheel and Tire Assembly, Non-marking, Engine Side, Foam Filled		24	8177	Screw, 1/2 -13 x 1.5 inches	
—	106646	Wheel and Tire Assembly, Non-marking, Tank Side, Foam Filled		25	6033	Lock Washer, 1/2 inch	
				26	45071	Bearing, 1.5 x 1.75 x 1.5 inches ...	4

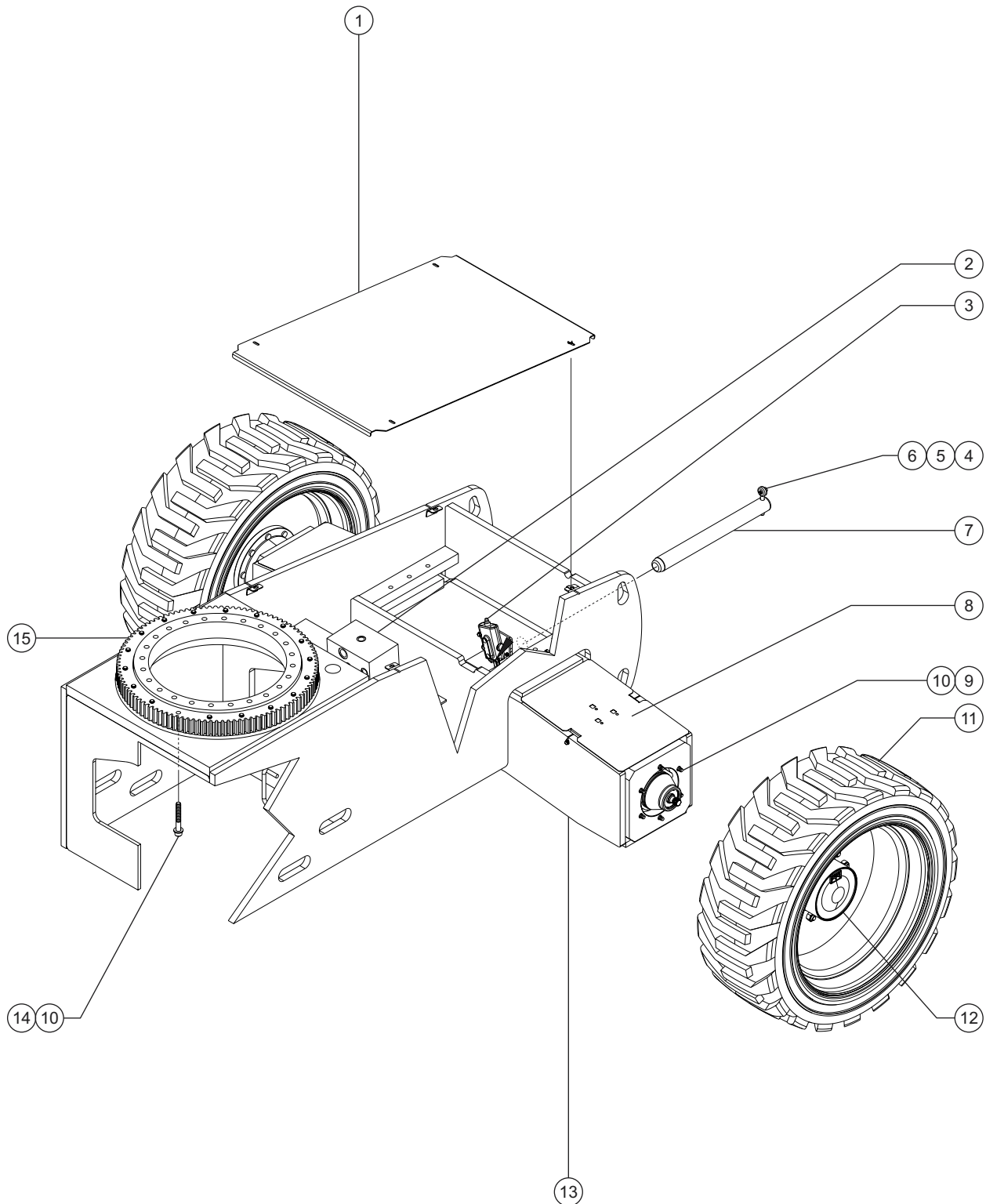
Figure	Rev	Description
201.2	E	Steer End (after serial no. 10344)



201.2
Steer End (after serial no. 10344) Rev E

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	94507	Drive Chassis Cover with Decals		11	88883	Front Hub (2WD models)	2
2	7339	Screw - HHC, 1/4 -20 x 0.5 inch		—	77674	Flanged Hex Nut, 5/8 -18	18
3	6638	Flat Washer, 1/4 inch		—	94891	Hub Cover	
4	56912	Spring Clip, 1/4 -20		—	94892	Shim	
5	19440	Clevis Pin, 1 x 2.5 inches	6	—	94893	Outer Bearing	
—	74389	Self-locking Cotter Pin		—	94894	Inner Bearing	
6	59460	Steer Cylinder	2	—	94895	Oil Seal	
—	89294	Seal Kit		11	88651	Motor and Wheel Drive Assembly (4WD models) (shown)	2
7	77643	Tie Rod	1	—	88886	Wheel Drive and Brake, 56:1	
8	106515P	Hose Bracket	2	—	88884	Drive Motor, 30cc	
—	106516	Hose Clamp		—	102126	Seal Kit	
—	106517P	Hose Clamp Retainer		—	102131	Disconnect Kit	
9	77726	Yoke Assembly with Bearings - Tank Side		—	102168	Brake Kit	
—	77725	Yoke Assembly with Bearings - Engine Side		—	102163	Retaining Ring - End Cover	
—	25817	Bearing, 1 x 1.25 x 1 inches		—	102164	Cover	
—	45071	Bearing, 1.5 x 1.75 x 1.5 inches		—	102165	Ring Nut	
10	88730	Wheel and Tire Assembly - Tank Side, Air Filled		—	102166	Bearing	
—	88729	Wheel and Tire Assembly - Engine Side, Air Filled		—	102167	Input Shaft	
—	88727	Wheel, 24.5 x 11.75, 9 Hole		—	53994	Wheel Stud, 5/8 -18 x 2.5 inches	
—	88728	Tire, 355/55D625, 14 Ply		—	77674	Flanged Hex Nut, 5/8 -18	18
—	77791	Wheel and Tire Assembly - Tank Side, Foam Filled (Tire size: 355/55D625)		12	73455	Screw - HHC, 5/8 -11 x 2.25 inches, GR 8	12
—	77790	Wheel and Tire Assembly - Engine Side, Foam Filled (Tire size: 355/55D625)		13	13064	Flat Washer, Hardened, 5/8 inch	12
—	77792	Wheel and Tire Assembly - Tank Side, Foam Filled (Tire size: 385-19)		14	45226	Rod End, 0.375 x 3.69 inches	
—	77793	Wheel and Tire Assembly - Engine Side, Foam Filled (Tire size: 385-19)		15	8255	Screw - HHC, 3/8 -16 x 0.75 inch	
—	94332	Wheel and Tire Assembly - Turf		16	6021	Lock Washer, 3/8 inch	
—	94534	Wheel and Tire Assembly, Non-marking, Engine Side		17	81599	Pivot Pin, 1.5 x 4.38 inches	4
—	94535	Wheel and Tire Assembly, Non-marking, Tank Side		18	77880	Pivot Pin, 1.5 x 9.38 inches	1
—	106647	Wheel and Tire Assembly, Non-marking, Engine Side, Foam Filled		19	5224	Screw - HHC, 3/8 -16 x 2 inches	
—	106646	Wheel and Tire Assembly, Non-marking, Tank Side, Foam Filled		20	4828	Nylock Nut, 3/8 -16	
				21	77610	Pivot Pin, 2 x 23.13 inches	1
				22	30418	Rod End, 0.5 x 3.75 inches	
				23	8177	Screw - HHC, 1/2 -13 x 1.5inches	
				24	6033	Lock Washer, 1/2 inch	
				25	6326	Screw - HHC, 3/8 -16 x 3 inches	
				26	6097	Flat Washer, 3/8 inch	
				27	45074	Thrust Washer	2
				28	89675	Oscillate Cylinder	2
				—	32722	Counterbalance Valve	
				—	89295	Seal Kit	

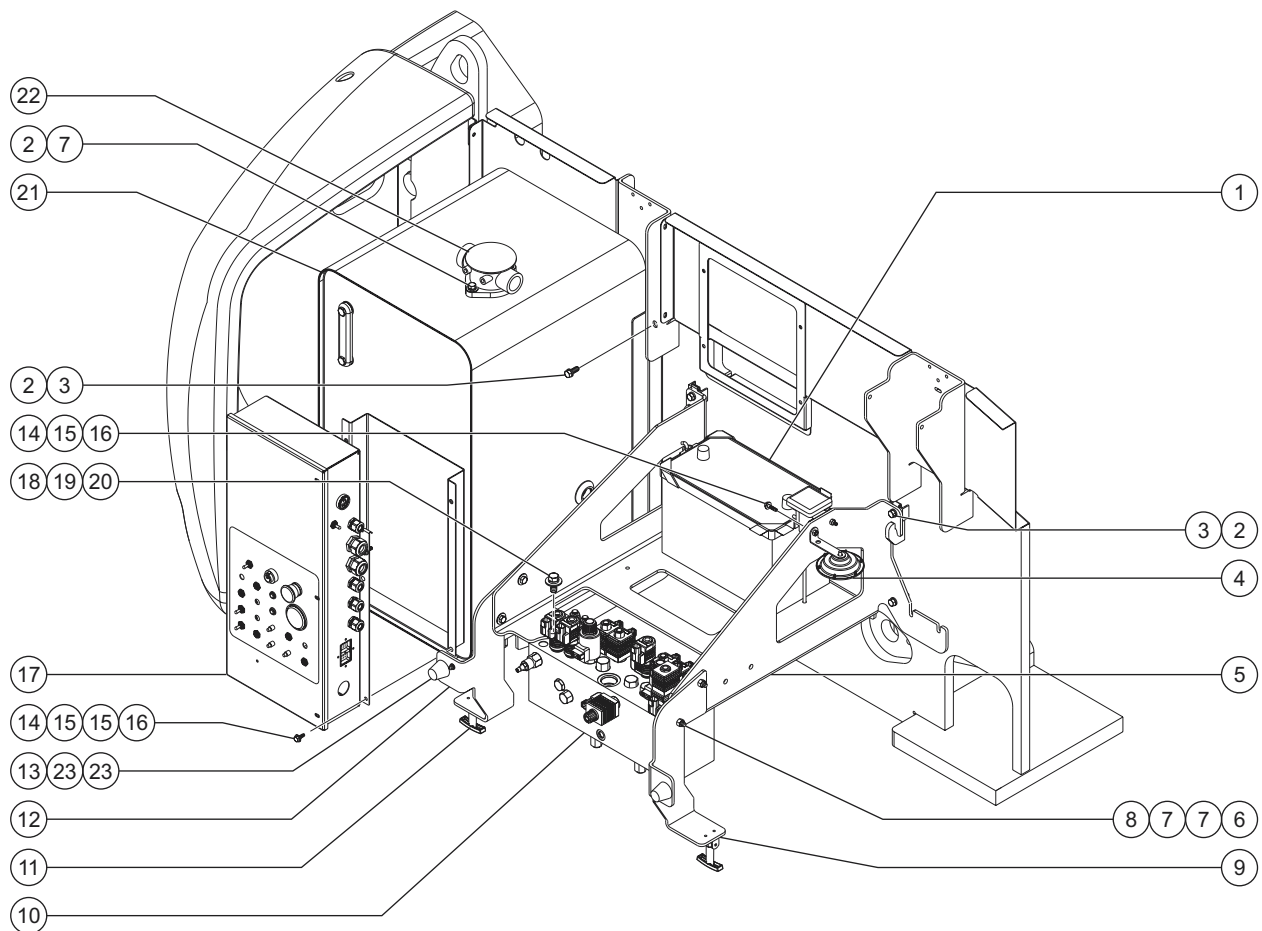
Figure	Rev	Description
202.1	D	Non-steer End



202.1
Non-steer End Rev D

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	94508	Drive Chassis Cover with Decals		13	94746	Non-steer Axle Assembly	
2	Ref.	Traction Manifold (refer to 402.1)		—	42014	Bearing, 2 x 2.25 x 2 inches	
3	81552	Oscillate Valve, 950 psi (65.5 bar)		14	21175	Screw - SHC, $\frac{5}{8}$ -11 x 4 inches, GR 8	18
—	32681	Seal Kit		15	63468	Turntable Rotation Bearing	
4	30418	Rod End, 0.5 x 3.75 inches					
5	6175	Screw - HHC, $\frac{3}{8}$ -16 x 1 inch, GR 5					
6	6021	Lock Washer, $\frac{3}{8}$ inch					
7	77950	Pivot Pin, 2 x 20.88 inches					
8	77623	Rear Axle Cover	2				
9	73455	Screw - HHC, $\frac{5}{8}$ -11 x 2.25 inches, GR 8	12				
10	13064	Flat Washer, Hardened, $\frac{5}{8}$ inch	30				
11	Ref.	Wheel and Tire Assembly (refer to 201.1 or 201.2)					
12	88651	Motor and Wheel Drive Assembly (4WD models) (shown)	2				
—	88886	Wheel Drive and Brake, 56:1					
—	88884	Drive Motor, 30cc					
—	102126	Seal Kit					
—	102131	Disconnect Kit					
—	102168	Brake Kit					
—	102163	Retaining Ring - End Cover					
—	102164	Cover					
—	102165	Ring Nut					
—	102166	Bearing					
—	102167	Input Shaft					
—	53994	Wheel Stud, $\frac{5}{8}$ -18 x 2.5 inches					
—	77674	Flanged Hex Nut, $\frac{5}{8}$ -18	18				
12	88652	Motor and Wheel Drive Assembly (2WD)	2				
—	88887	Wheel Drive and Brake, 56:1					
—	88885	Drive Motor, 35cc					
—	102126	Seal Kit					
—	102131	Disconnect Kit					
—	102168	Brake Kit					
—	102163	Retaining Ring - End Cover					
—	102164	Cover					
—	102165	Ring Nut					
—	102166	Bearing					
—	102167	Input Shaft					
—	53994	Wheel Stud, $\frac{5}{8}$ -18 x 2.5 inches					
—	77674	Flanged Hex Nut, $\frac{5}{8}$ -18	18				

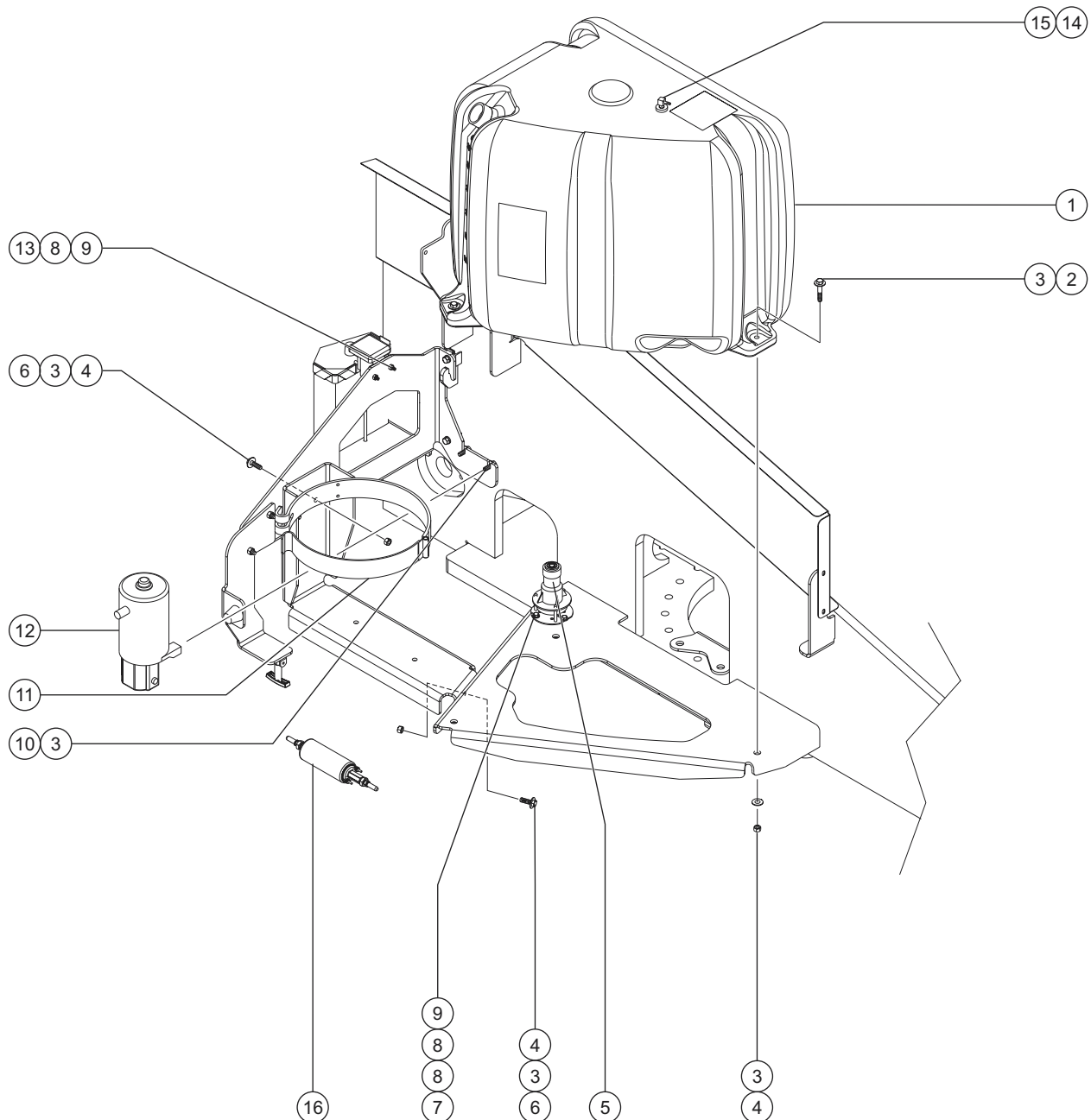
Figure	Rev	Description
301.1	D	Tank Side - View 1



301.1
Tank Side - View 1 Rev D

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	30143	Battery, 12V DC, 1000 CCA (quantity two, with Dual Battery Option)	1	22	110345	Return Filter Assembly	1
—	30144	Battery Hold Down		—	77353	Filter Element Assembly (includes element, breather and gasket)	
—	45708	Battery Hold Down Hook		—	94526	Gasket	
—	61314	Battery Separator (Dual Battery option)		—	77354	Filter Housing Lid	
				—	77365	Breather Cap	
2	6175	Screw, $\frac{3}{8}$ -16 x 1 inch		—	88917	Element	
3	29868	Spring Clip, $\frac{3}{8}$ -16		23	18503	Flange Nut, $\frac{5}{16}$ -18	4
4	81578	Horn	1				
5	77644P	Battery Tray	1				
6	4828	Nylock Nut, $\frac{3}{8}$ -16					
7	6097	Flat Washer, $\frac{3}{8}$ inch					
8	9019	Screw, $\frac{3}{8}$ -16 x 1.25 inches					
9	77646P	Cover Stop, Right Side	1				
10	Ref.	Function Manifold (refer to 401.1)					
11	45363	Flexible Draw Latch	2				
—	54322	Screw, 10-32 x 0.625 inch					
—	6146	Flat Washer, #10					
—	6178	Nylock Nut, 10-32					
12	77645P	Cover Stop, Left Side	1				
13	30973	Rubber Bumper, 1 x 1.25 inches	2				
14	6090	Screw, $\frac{1}{4}$ -20 x 0.75 inch					
15	6638	Flat Washer, $\frac{1}{4}$ inch					
16	6091	Nylock Nut, $\frac{1}{4}$ inch					
17	Ref.	Ground Controls (refer to 305.1 or 306.1)					
18	10597	Screw, $\frac{1}{2}$ -13 x 1.25 inches					
19	6033	Lock Washer, $\frac{1}{2}$ inch					
20	6095	Flat Washer, $\frac{1}{2}$ inch					
21	94521	Hydraulic Tank Assembly (includes item 23 with fasteners)	1				
—	21141	Sight Gauge					

Figure	Rev	Description
302.1	E	Tank Side - View 2

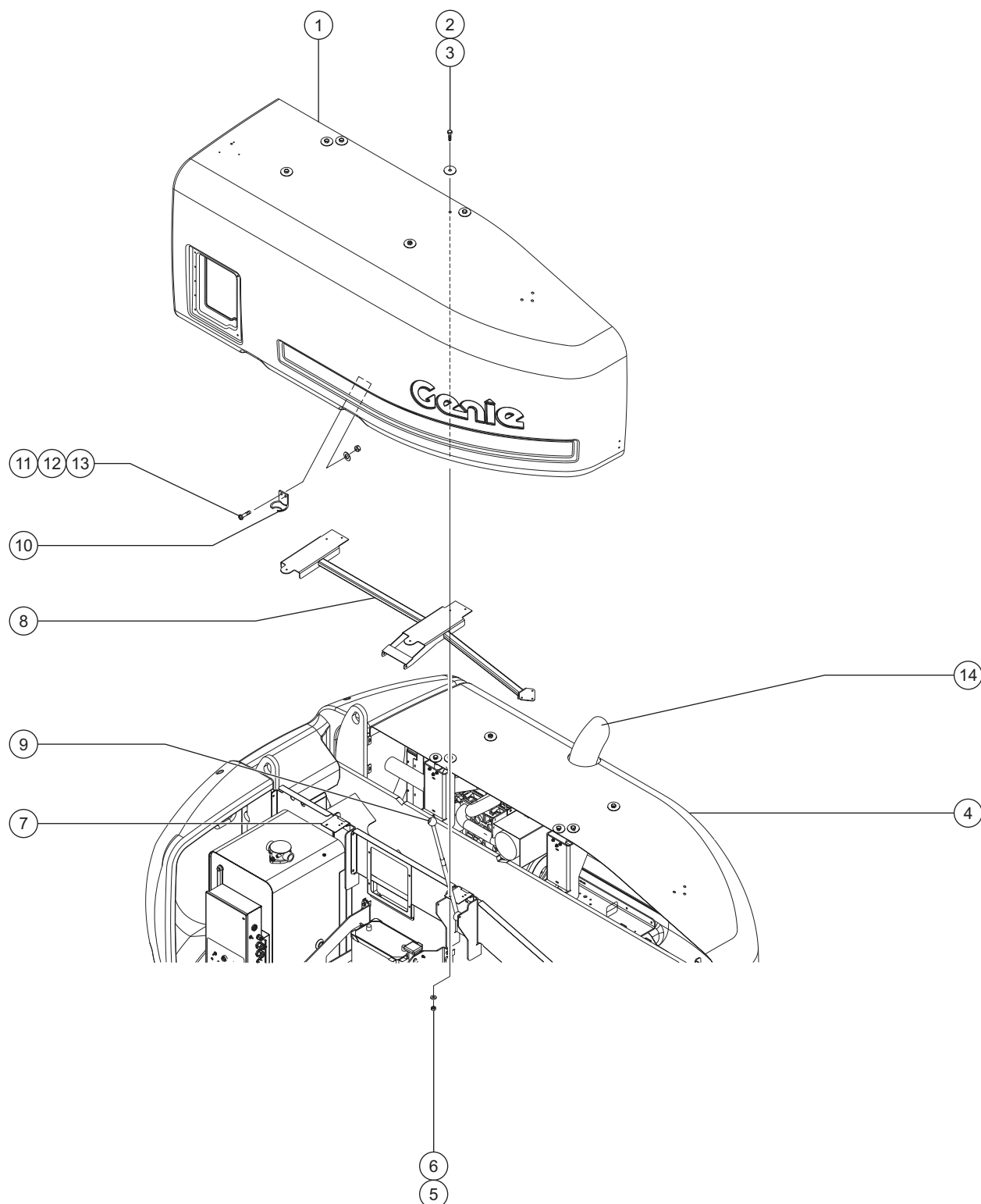


302.1

Tank Side - View 2 Rev E

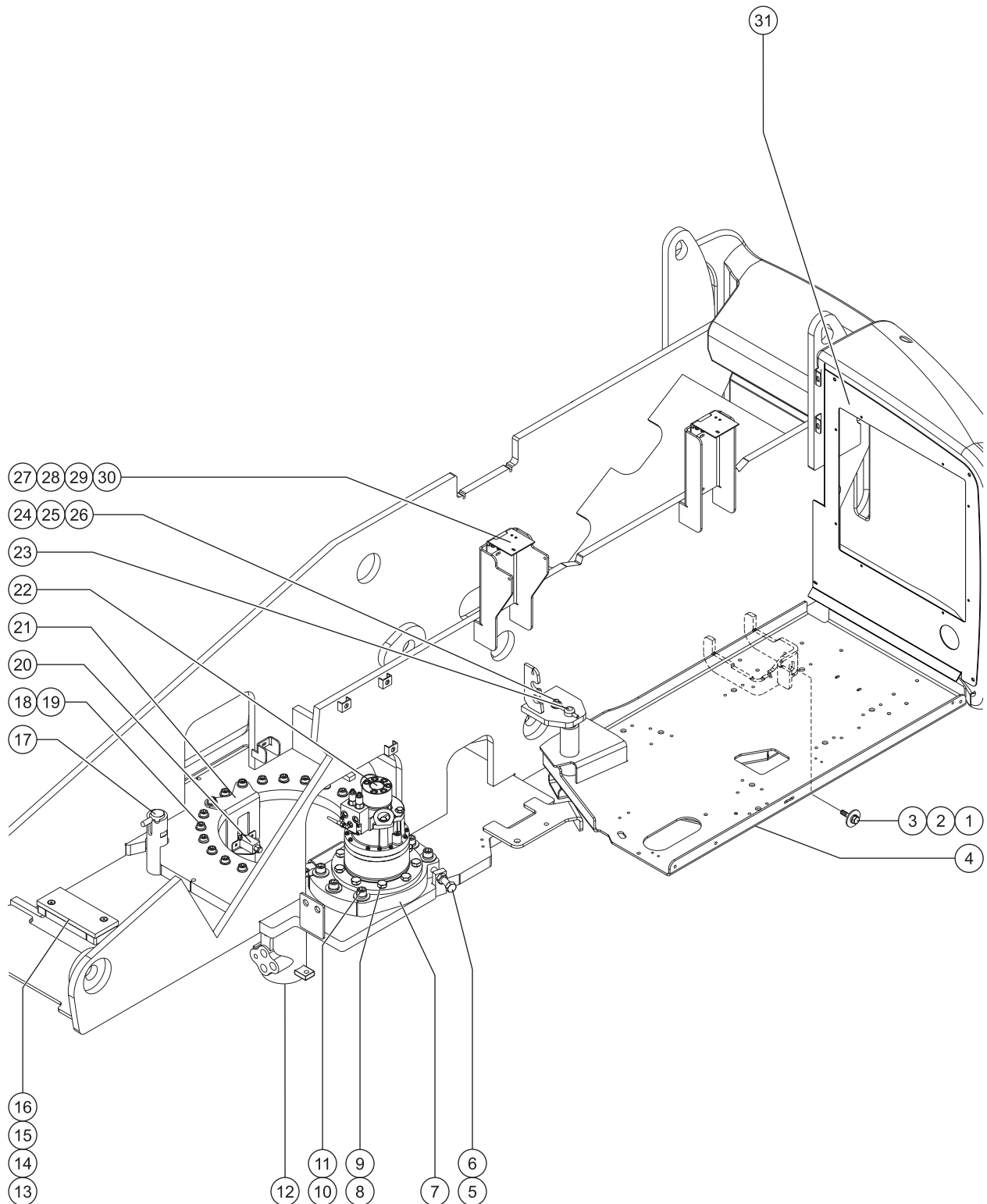
Item	Part No.	Description	Qty.
1	88684	Fuel Tank, 40 Gallon / 151.4 liters	1
—	101726	Green Fuel Cap (Deisel models)	1
—	101727	Red Fuel Cap (Gasoline models)	1
2	5224	Screw, $\frac{3}{8}$ -16 x 2 inches	
3	6097	Flat Washer, $\frac{3}{8}$ inch	
4	4828	Nylock, $\frac{3}{8}$ -16	
5	94077	Level Sensor, 4.5°	1
6	6019	Screw, $\frac{3}{8}$ -16 x 1.25 inch	
7	8915	Screw, $\frac{1}{4}$ -20 x 1.25 inch	
8	6638	Flat Washer, $\frac{1}{4}$ inch	
9	6091	Nylock, $\frac{1}{4}$ -20	
10	6175	Screw, $\frac{3}{8}$ -16 x 1 inch	
11	77679	LPG Tank Mount	1
12	89617	Auxilliary Power Unit, 12V DC	1
—	77069	Motor, 12V DC	
—	62268	Pump, Auxilliary Power Unit	
—	77071	Solenoid	
—	37187	Seal Kit	
—	37192	Coupling	
13	6888	Screw, $\frac{1}{4}$ -20 x 1 inch	
14	70387	Fuel Return (Gasoline/LPG models)	1
—	61234	Fuel Return (Diesel models)	
15	61240	Fuel Return Bushing	1
16	77219	Fuel Pump (Ford Models)	1
—	77750	Fuel Pump (GM Models)	—

Figure	Rev	Description
303.1	E	Turntable Covers



Item	Part No.	Description	Qty.
1	94528	Turntable Cover with Word Decals - Tank Side	1
—	101405	Turntable Cover with Symbol Decals - Tank Side	
2	6888	Screw - HHC, 1/4 -20 x 1 inch, GR 5	
3	12906	Fender Washer, 1/4 inch	
4	94527	Turntable Cover with Word Decals - Engine Side	1
—	101404	Turntable Cover with Symbol Decals - Engine Side	
5	6091	Nylock Nut, 1/4 inch	
6	6638	Flat Washer, 1/4 inch	
7	30408	Turntable Cover Hinge	4
8	81874	Cover Support - Tank Side	1
	81876	Cover Support - Engine Side (not shown)	
9	28301	Gas Strut	2
—	27377	Retainer Spring	
—	33555	Ball Stud	
10	75076	Latch Keeper	2
11	49816	Screw - PHM, 10-32 x 0.75 inch	
12	6146	Flat Washer, Plated, #10	
13	6178	Nylock Nut, 10-32	
14	101964	Exhaust Tube	1

Figure	Rev	Description
304.1	E	Engine Side

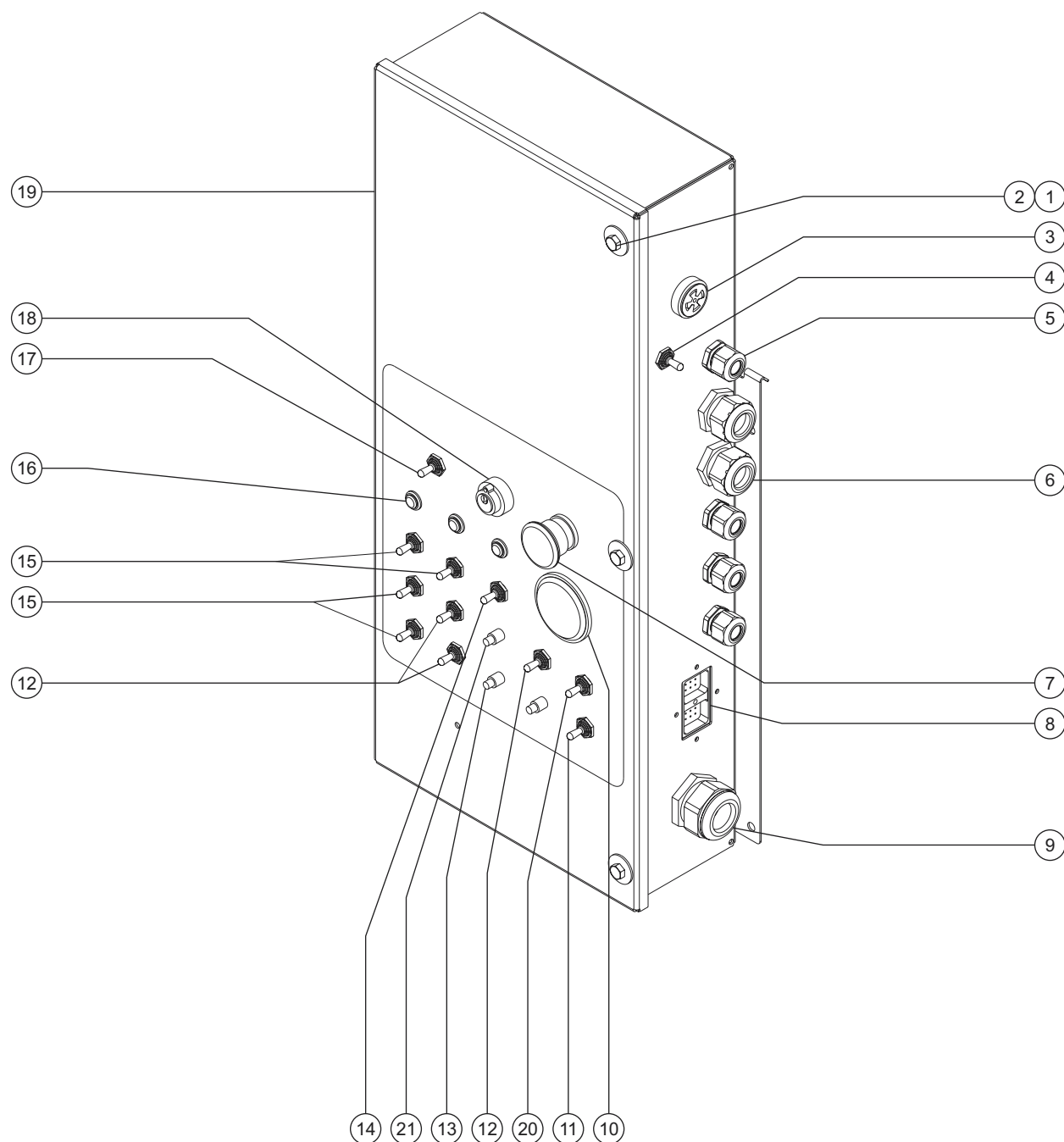


304.1

Engine Side Rev E

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	73455	Screw - HHC, 5/8 -11 x 2.25 inches, GR 8	1	22	88921	Swing Drive	1
2	6036	Lock Washer, 5/8 inch		—	94620	Torque Hub Seal Kit	
3	33418	Flat Washer, 5/8 inch		—	94621	Swing Motor, Complete	
4	101291	Engine Tray Assembly (before serial number 9694)	1	—	94622	Brake Port Hardline	
—	35675	Bearing, 1.25 x 1.5 x 1.25 inches	1	—	94623	Friction Disc Kit	
4	101540	Engine Tray Assembly (after serial number 9693)	1	—	94624	Brake Spring Kit	
—	35675	Bearing, 1.25 x 1.5 x 1.25 inches	1	—	94625	Brake Seal Kit	
5	61128	Screw, 3/4 -10 x 4 inches		—	94626	Brake, Complete	
6	6126	Hex Nut, 3/4 -10		—	83009	Counterbalance Valve	
7	77671	Backlash Plate	1	—	44957	Shuttle Valve	
8	94747	Screw - HHC, 1/2-13 x 1.75 inch, GR 8	9	—	81366	Counterbalance and Brake Manifold	
9	13066	Flat Washer, 1/2 inch	9	23	81724	Pivot Pin, 1.25 x 13 inches	1
10	88212	Screw - SHC, 3/4 -10 x 3 inch, GR 8	6	24	45226	Rod End, 0.375 x 3.69 inches	1
11	33278	Flat Washer, 3/4 inch	6	25	8516	Screw, 3/8 -16 x 1.5 inches	
12	89571	Hydraulic Swivel	1	26	6021	Lock Washer, 3/8 inch	
—	94937	Seal Kit		27	30408	Hinge	
13	77676	Boom Rest Pad	1	28	6888	Screw, 1/4 -20 x 1 inch	
14	6610	Screw - FHS, 3/8 -16 x 2 inches, GR 8	2	29	6638	Flat Washer, 1/4 inch	
15	6097	Flat Washer, 3/8 inch	2	30	6091	Nylock Nut, 1/4 inch	
16	4828	Nylock Nut, 3/8 inch	2	31	77760P	Air Intake Baffle	1
17	81834	Turntable Rotation Lock Assembly					
18	25068	Screw - SHC, 5/8 -11 x 4.5, GR 8	24				
19	13064	Flat Washer, 5/8 inch	24				
20	88356-13103	Drive Enable Limit Switch	1				
—	77666P	Mounting Bracket					
21	77665P	Hydraulic Swivel Bracket	2				

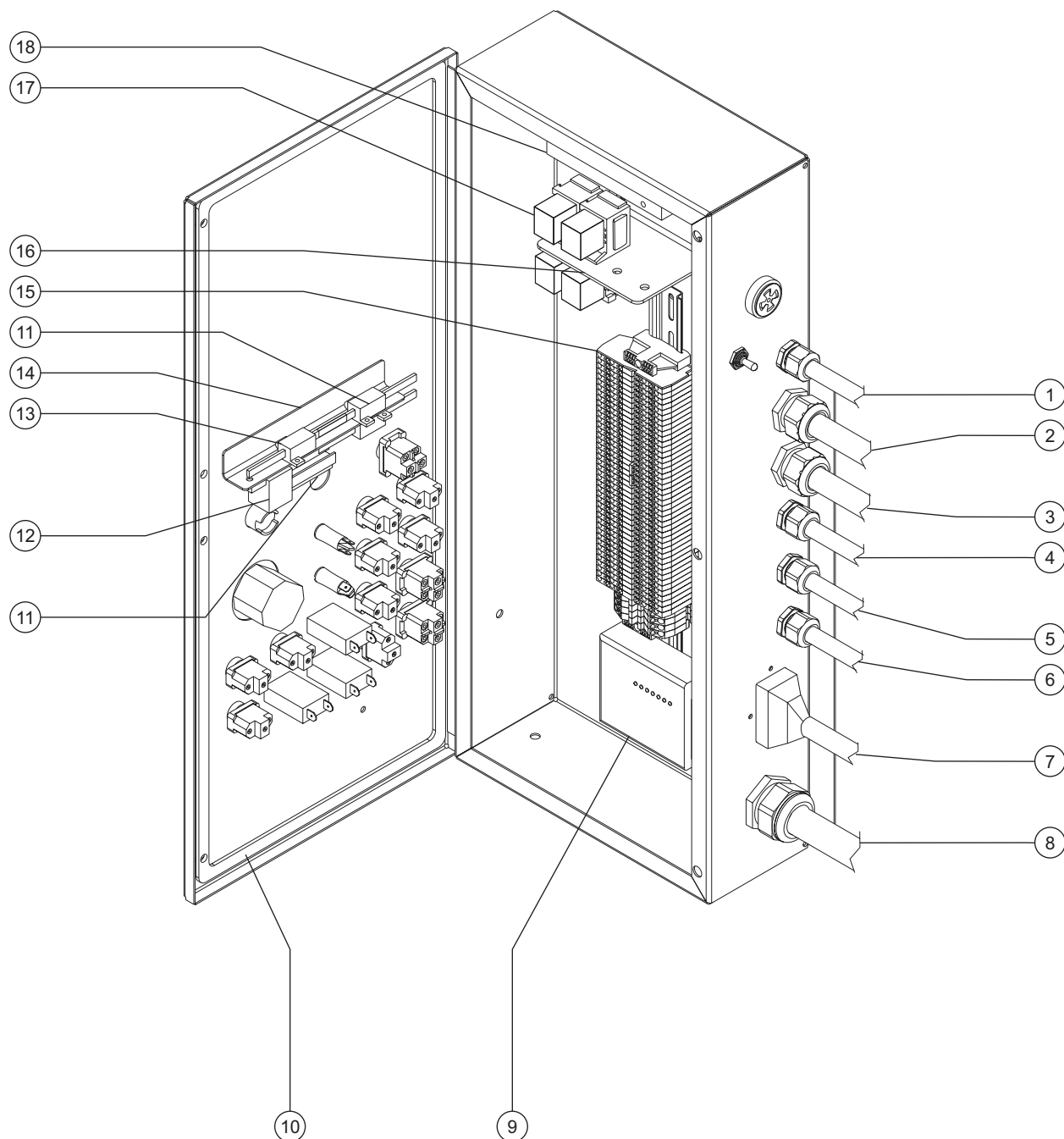
Figure	Rev	Description
305.1	B	Ground Control Box - View 1



305.1
Ground Control Box - View 1 Rev B

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty.
—	106225	Gauge Option, Ford		15	16397	Toggle Switch - DPDT, 3 Position, Momentary	2
—	101812	Gauge Option, Perkins		—	27246	Rubber Boot	
—	101813	Gauge Option, Deutz		—	54692	Spacer	
1	6090	Screw, 1/4 -20 x 0.75 inch		16	56298	Red LED, 12V DC	2
2	6638	Flat Washer, 1/4 inch		—	56848	Lock Washer	
3	45383	Alarm - Warble Tone, 5-30 V DC (Platform Overload Option only) ..	1	17	13480	Toggle Switch, DPDT, 2 Position, Momentary	1
—	72326	Retainer Nut		—	27246	Rubber Boot	
4	42730	Toggle Switch - SPDT, 2 Position, Momentary (Gasoline/LPG models)	1	—	54692	Spacer	
—	27246	Rubber Boot		18	96008	Key Switch	1
—	54692	Spacer		—	21982	Single Key	
5	7056	Squeeze Connector, 1/2 inch NPT	4	—	37947	Key - Pack of 10	
6	12960	Squeeze Connector, 3/4 inch NPT	2	19	101421	Ground Control Box with Decal ...	1
7	66812	Push Button with Base - Red Mushroom Head	1	—	30782	Ground Control Box Gasket	1
—	73805	Base (includes 2 each N.C. contacts)		20	13037	Toggle Switch - SPDT, 3 Position, Momentary (Diesel models)	1
—	66818	Contact - N.C.		—	27246	Rubber Boot	
8	73753	24-pin Receptacle with Flange		—	54692	Spacer	
—	49820	Screw, #6-32 x 0.5 inch	4	—	45384	Black Plastic Plug, 0.5 inch	
9	20776	Squeeze Connector, 1 inch NPT		21	24018	Circuit Breaker, 15A	1
10	19506	Hour Meter, 10-80V DC (includes mounting bracket)	1	—	47899	Circuit Breaker, 20A (option)	
11	56457-S	Toggle Switch - SPDT, 2 Position, Maintained	1				
—	27246	Rubber Boot					
—	54692	Spacer					
12	13037	Toggle Switch - SPDT, 3 Position, Momentary (Diesel models)	3				
—	27246	Rubber Boot					
—	54692	Spacer					
13	24018	Circuit Breaker, 15A					
14	56457	Toggle Switch - SPDT, 2 Position, Maintained (Gasoline/LPG models)	1				
—	27246	Rubber Boot					
—	54692	Spacer					
—	45384	Black Plastic Plug, 0.5 inch					

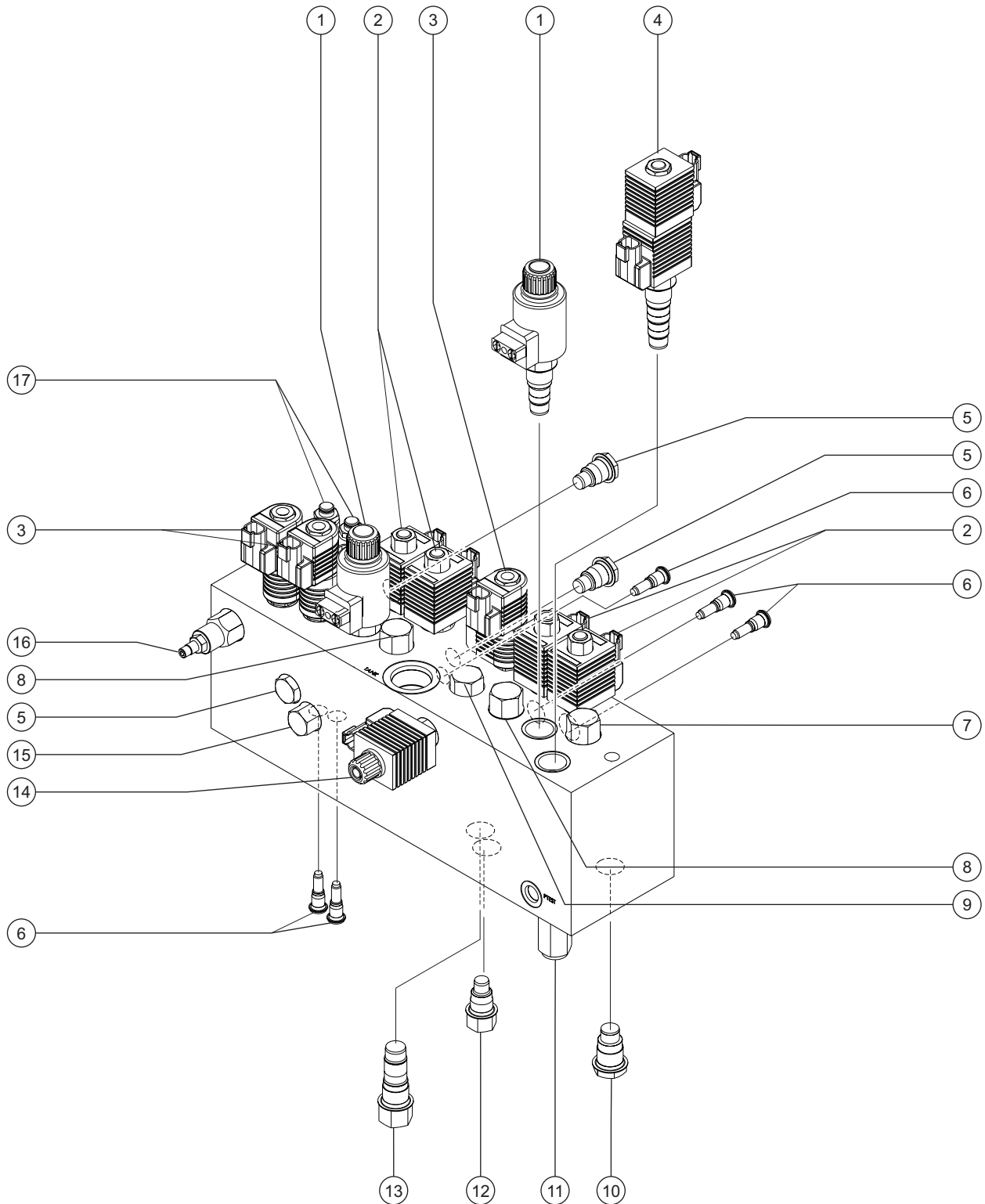
Figure	Rev	Description
306.1	C	Ground Control Box - View 2



306.1
Ground Control Box - View 2 Rev C

Item	Part No.	Description	Qty
—	88813	Ground Control Box Harness	
1	88930	Harness, 12V to Platform	1
2	88934	Harness, Cable 2	1
3	88935	Harness, Cable 1	1
4	88835	Harness, Extend/Retract Pigtail ...	1
5	88834	Harness, Cable Tension Pigtail ...	1
6	94342	Brown Wire, 10 Gauge	1
—	94343	Red Wire, 12 Gauge	
7	88809	Engine Harness (Perkins models)	1
—	88810	Engine Harness (Deutz models)	1
—	88833	Engine Harness (GM models)	1
8	88808	Function Manifold Harness	1
9	56057	Ignition Start Module (Diesel models)	1
10	30782	Ground Control Box Gasket	1
11	40614	Resistor, 5 ohm, 25 watt	2
12	19274	Relay - SPDT, 12V DC	6
13	27287	Resistor, 10 ohm, 25 watt	2
14	94632	Bracket	1
15	88805	Terminal Rail Assembly	
—	33422	DIN Rail, 17 inches	
—	74911	Terminal Block	43
—	74912	Terminal Block End Plate	
—	74913	End Stop	2
—	74917	Jumper Comb	2
—	88811	Terminal Block, 2 Wire	2
16	54534	Relay Bracket with Nutserts	1
—	23404	Nutsert, 1/4 -20	
—	7339	Screw, 1/4 -20 x 0.5 inch	
—	6638	Flat Washer, 1/4 inch	
17	34052	Relay - SPDT, 12V DC Gasoline/LPG models	2
		Diesel models	4
—	34053	Socket - Relay	
—	96010	Screw, 8-32 x 0.25 inch	
—	18605	Nylock Nut, 8-32	
18	111091	Platform Overload Module (option)	1
—	96010	Screw, 8-32 x 0.5 inch	
—	18605	Nylock Nut, 8-32	

Figure	Rev	Description
401.1	C	Function Manifold

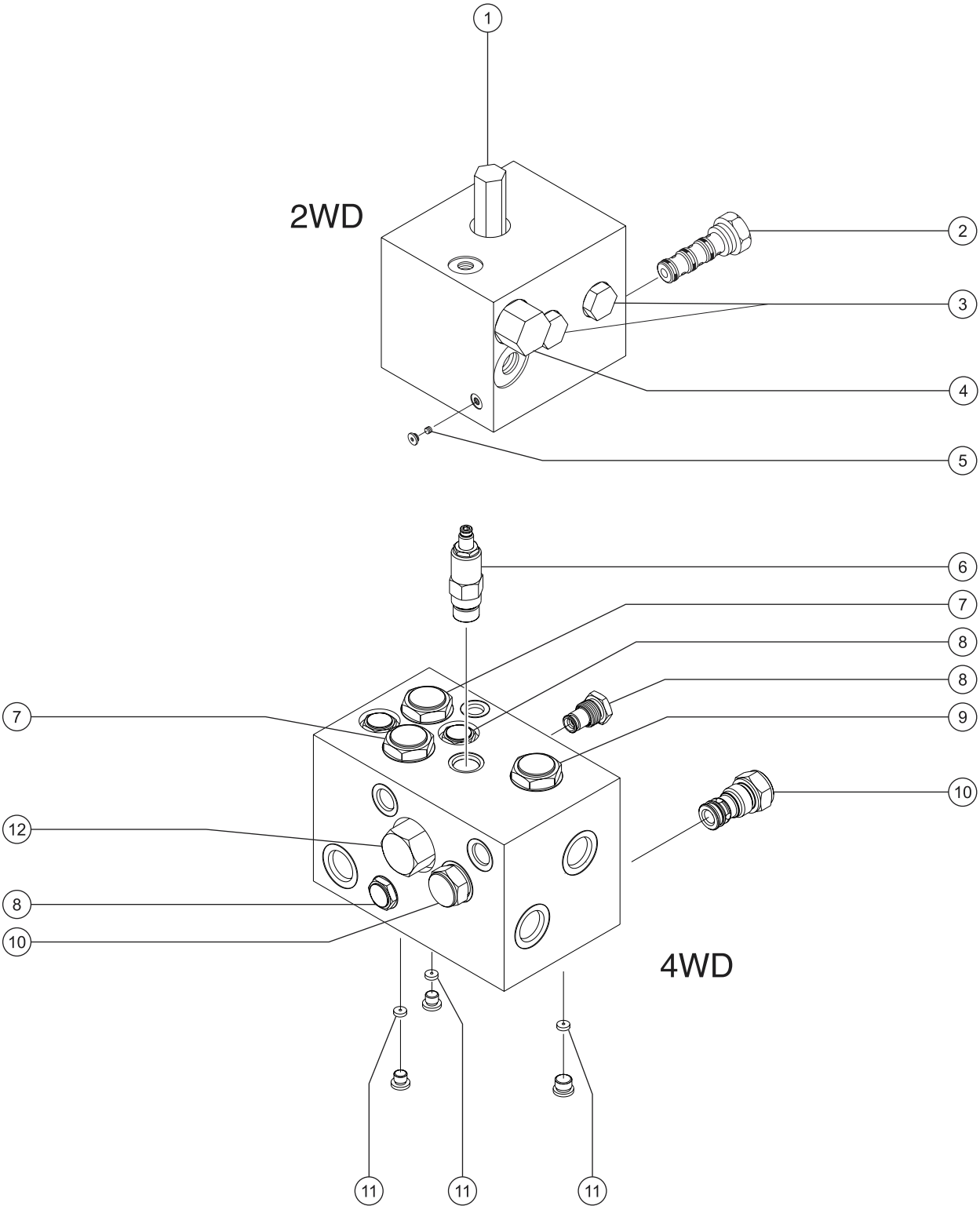


401.1

Function Manifold Rev C

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
—	88782	Function Manifold, complete		17	62256	Counterbalance Valve,	
—	94499	Accumulator, 1000 psi / 69 bar				3500 psi / 241.3 bar	2
1	48641	Proportional Valve, 12V DC	2				
—	21935	Coil, 12V DC					
—	49920	Coil Nut					
—	45920	O-ring					
2	89309	Solenoid Valve, 2 position					
		3 way	2				
—	62275	Coil, 10V DC with Diode					
—	45912	Nut					
3	89307	Solenoid Valve, 3 position					
		4 way	2				
—	62273	Coil, 10V DC					
—	89311	Spacer					
—	19792	Coil Nut					
4	62260	Solenoid Valve, 3 position					
		4 way	1				
—	62277	Coil, 10V DC					
—	19792	Coil Nut					
—	89722	Seal Kit					
5	62257	Check Valve, 30 psi / 2 bar	3				
6	89301	Check Valve	5				
7	30969	Priority Flow Regulator,					
		3.5 gpm / 13.2 l/m	1				
8	94599	Differential Sensing Valve,					
		110 psi / 7.6 bar	2				
9	27802	Differential Sensing Valve,					
		150 psi / 10.3 bar	1				
10	77497	Check Valve, 5 psi / 0.3 bar	1				
11	45489	Relief Valve,					
		3000 psi / 206.8 bar	1				
12	32975	Flow Control Valve,					
		0.1 gpm / 0.38 L/min	1				
13	27804	Differential Sensing Valve,					
		150 psi / 10.3 bar	1				
14	94598	Proportional Valve, 12V DC	1				
—	62274	Coil, 12V DC					
—	62276	Coil Nut					
15	31100	Flow Control Valve,					
		0.6 gpm / 2.27 L/min	1				
16	62258	Needle Valve	1				

Figure	Rev	Description
402.1	B	Traction Manifolds

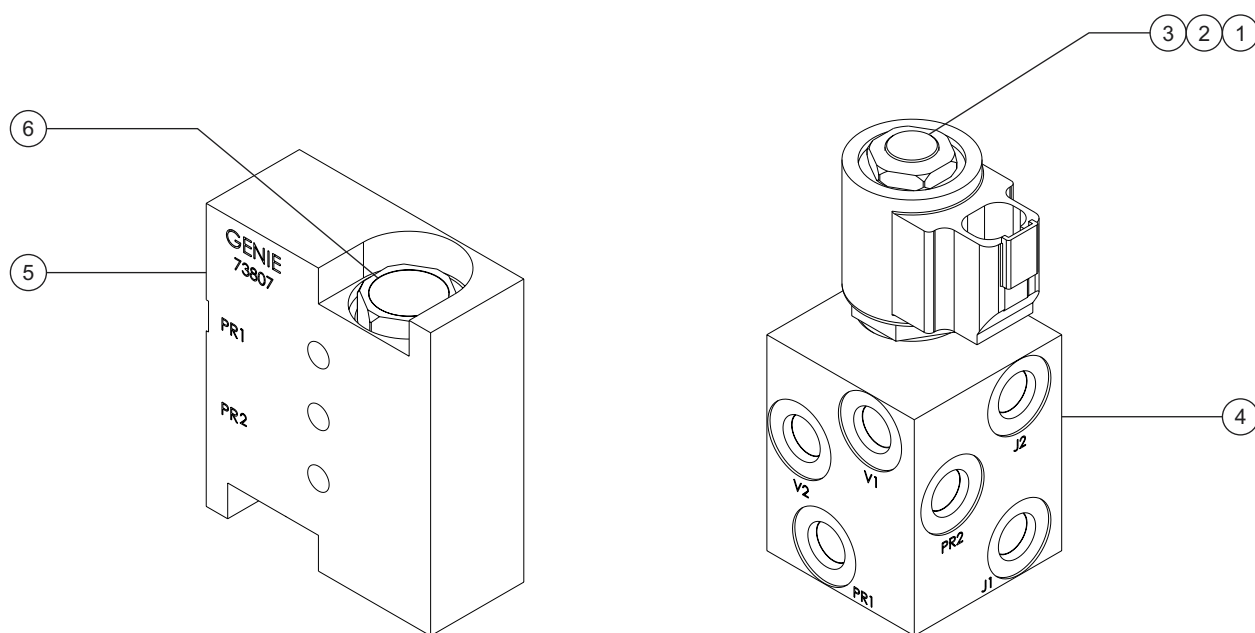


402.1

Traction Manifolds Rev B

Item	Part No.	Description	Qty.
—	88783	2WD Traction Manifold (includes items 1-5)	
—	88784	4WD Traction Manifold (includes items 6-12)	
1	94758	Relief Valve, 280 psi / 19.3 bar	1
2	52726	Flow Divider/Combiner Valve	1
3	77497	Check Valve, 5 psi / 0.34 bar	1
4	27761	Flow Divider/Combiner Valve	1
5	101440	Orifice Plug, 0.070 inch	1
6	94755	Relief Valve, 280 psi / 19.3 bar	1
7	94752	Flow Divider/Combiner Valve	2
8	94757	Check Valve, 3 psi / 0.2 bar	3
9	94754	Flow Divider/Combiner Valve	1
10	94756	Check Valve, 2.5 psi / 0.17 bar	2
11	94751	Orifice Plug, 0.040 inch	3
12	94753	Shuttle Valve, 40 psi / 2.8 bar	1

Figure	Rev	Description
403.1	A	Jib Select and Platform Rotator

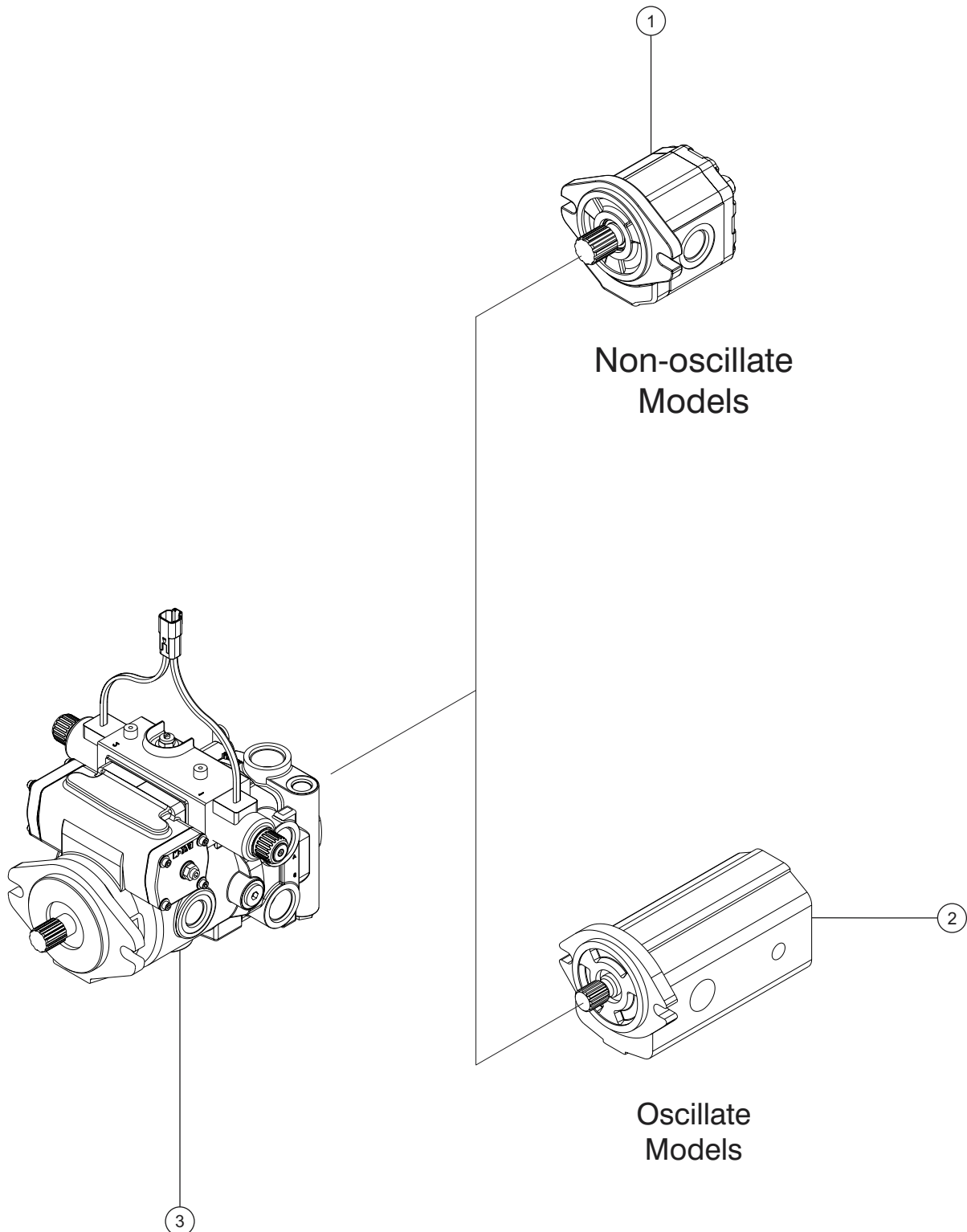


403.1

Jib Select and Platform Rotator Rev A

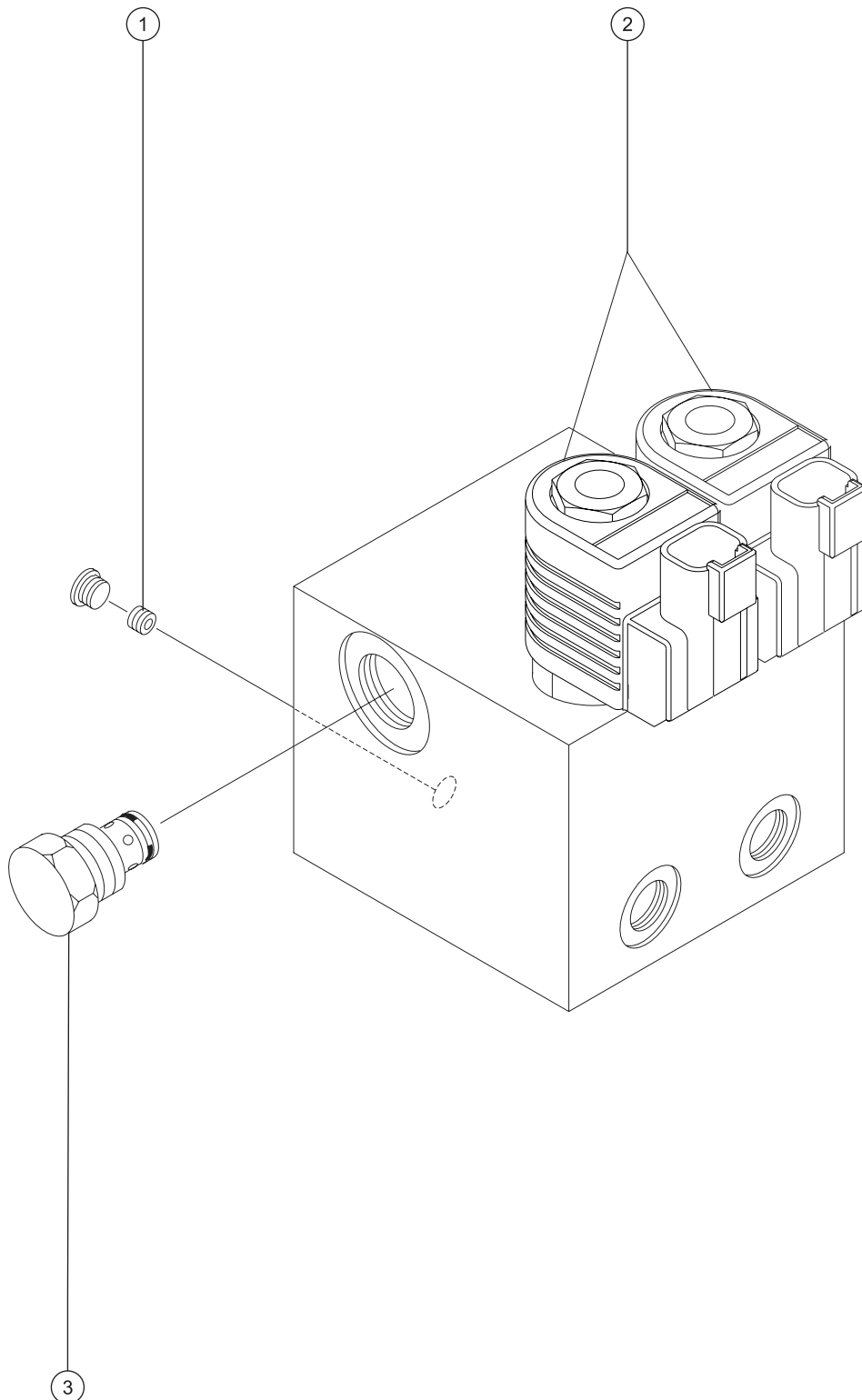
Item	Part No.	Description	Qty.
1	44174	Coil Nut	1
2	89862	Solenoid Valve, 2 position 3 way (cartridge only)	1
—	89864	Seal Kit	
3	89863	Coil, 10V DC	1
4	88786	Jib Select Manifold (includes items 1-3)	1
5	73807	Platform Rotate Counterbalance Manifold (includes item 6)	1
—	62507	O-ring	
6	62506	Counterbalance Valve, 3300 psi / 227.5 ba)	2
—	43018	Seal Kit	

Figure	Rev	Description
404.1	B	Pumps



Item	Part No.	Description	Qty.
1	94354	Lift Pump, 1 Section	1
—	81669	Seal Kit	
2	81103	Lift Pump, 2 Section	1
—	94918	Seal Kit	
3	77788	Drive Pump, 49 cc	1
—	88957	Coil (includes nut)	
—	43683	O-ring, Pump to Engine	
—	107812	Seal Kit	
—	107813	Spacer - Seal Kit	
—	107814	Nitrile Seal - Shaft	
—	107815	Snap Ring - Shaft Seal	
—	106834	Controller Assembly	
—	106835	Controller, without coils	
—	106836	O-Ring, Coil Stem	
—	106837	Nut, Coil Stem	

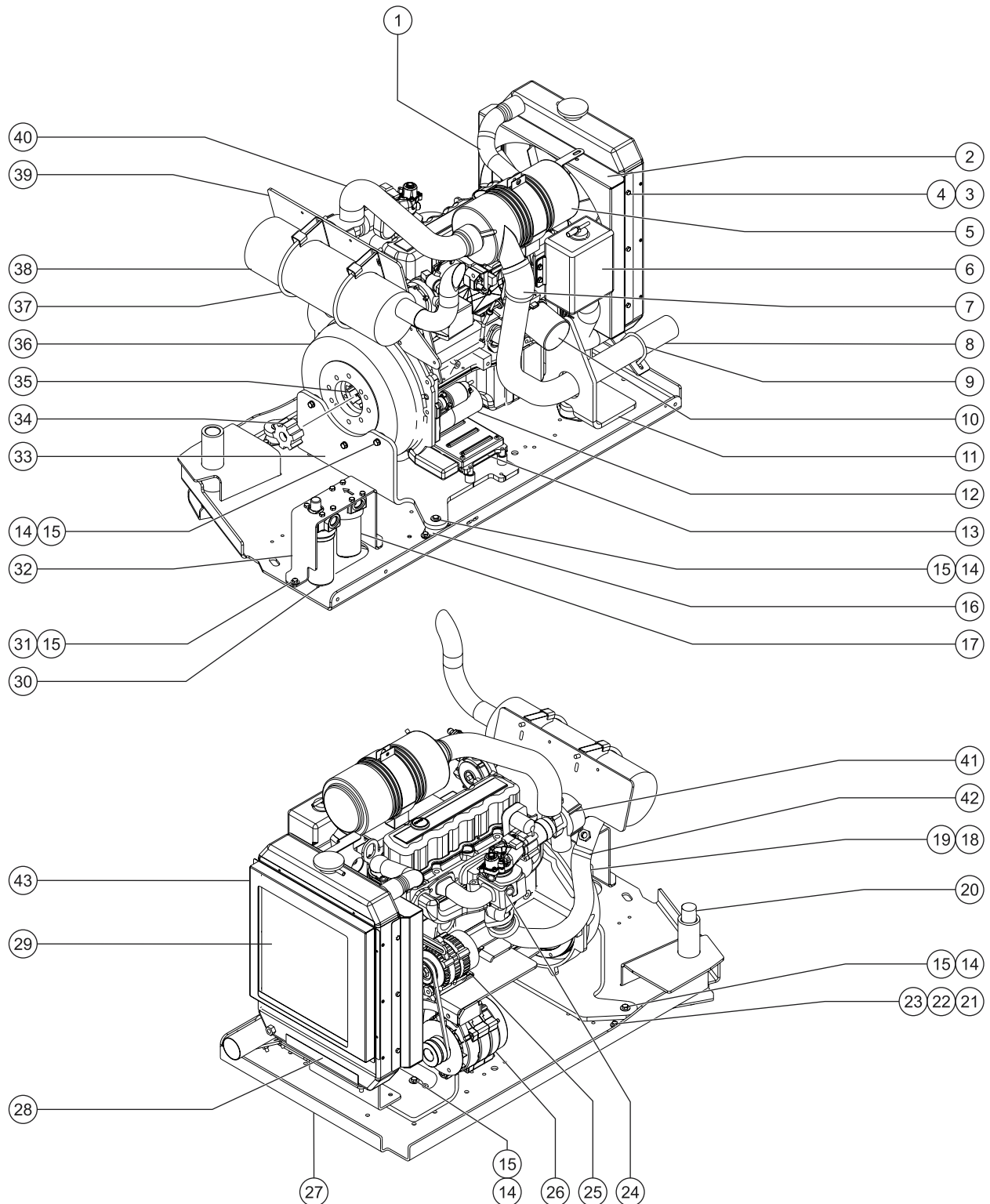
Figure	Rev	Description
405.1	A	Brake and 2 Speed Manifold



405.1
Brake and 2 Speed Manifold Rev A

Item	Part No.	Description	Qty.
—	88785	Brake and 2 Speed Manifold	
1	94764	Orifice Plug, 0.025 inch	1
2	94760	Solenoid Valve, 2 position 3 way	1
—	94765	Coil, 10V DC	
—	94759	Coil Nut	
3	94761	Check Valve	1

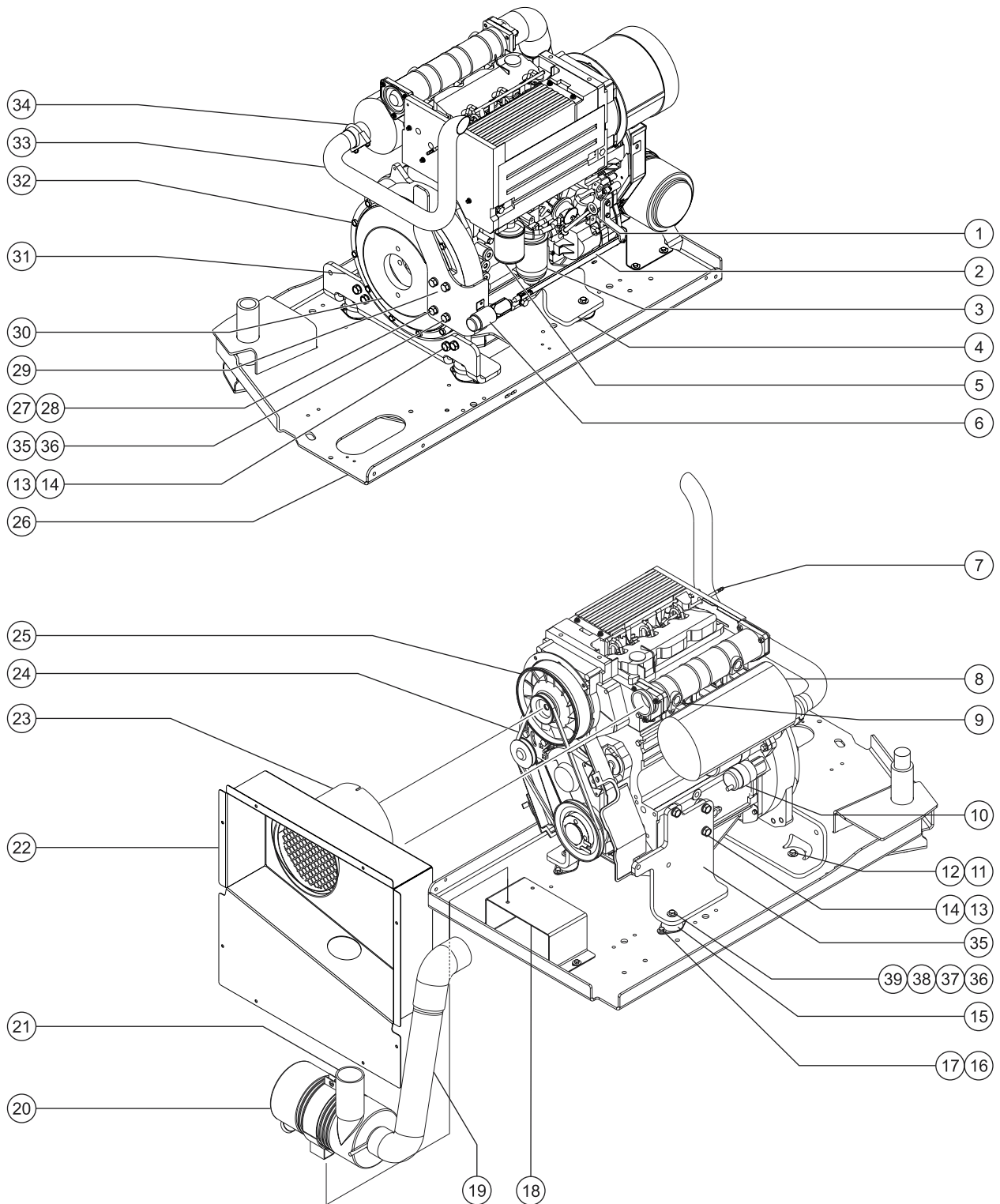
Figure	Rev	Description
501.1	C	GM 3.0 Liter



501.1
GM 3.0 Liter Rev C

Item	Part No.	Description	Qty.	Item	Part No.	Description
—	65620	PCV Valve		24	94904	Throttle Body 1
—	65622	Spark Plug		25	77822	Alternator, 12V DC 1
—	77550	Distributor		26	88403	Generator, 4800 Watt (Weld Option)
—	65624	Distributor Cap		—	60707	Generator, 3500 Watt (Option)
—	65625	Distributor Rotor		—	89908	Generator, 3000 Watt (Option)
—	77751	Fuel Filter		27	Ref.	Engine Tray Assembly (refer to 304.1)
—	77750	Fuel Pump		28	70261P	Radiator Support 1
—	77850	Oil Pressure Switch		29	70372	Radiator 1
—	94902	Water Temperature Switch		—	77821	Fan
1	70254	Upper Radiator Hose 1		—	65621	Fan Belt
—	70255	Lower Radiator Hose		—	65473	Radiator Cap
2	70262P	Radiator Shroud 1		—	48425	Flanged Locknut, ³ / ₈ -16
3	21019	Screw - PHM, 10-32 x 0.5 inch		—	15086	Flat Washer
4	6146	Lock Washer, #10		30	60334	High Pressure Filter 1
5	77236	Air Cleaner 1		—	58222	O-ring
—	77295	Filter Element		—	58223	Seal
6	70367	Coolant Recovery Bottle 1		—	60857	Filter Kit
7	33361	Rubber Elbow, 45° 1		31	6175	Screw - HHC, ³ / ₈ -16 x 1, GR 5
8	70284	Air Intake Tube 1		32	81005P	Filter Mount 1
9	16584	U-Bolt, ⁵ / ₁₆ -18 x 2.5 inches		33	70259P	Rear Engine Mount 1
—	75826	Nut, ⁵ / ₁₆ -18		34	70294	Coupler, 15 Tooth 1
10	65623	Oil Filter 1		35	81426	Flywheel Flange 1
11	70260P	Front Engine Mount 1		36	94905	Bell Housing 1
12	83048	Starter 1		37	88993	Muffler Clamp 2
13	94903	Electronic Control Unit 1		38	88841	Muffler 1
14	6019	Screw, ³ / ₈ -16 x 1.25 inch		—	88842	Tailpipe 1
15	6097	Flat Washer, ³ / ₈ inch		39	70258	Muffler Mount 1
16	70251	Engine Vibration Isolator 4		40	34163	Rubber Elbow, 90° 1
17	77139	Medium Pressure Filter 1		—	35067	Aluminum Tube, 2.5 inches
—	60857	Filter Kit		—	30971	Hose Clamp, 3 inches O.D.
18	70368	Exhaust Pipe (includes item 19) .. 1		41	94945	LPG Regulator 1
19	61782	Exhaust Flange 1		42	70385	Exhaust Clamp, 2 inches 1
—	75953	Exhaust Gasket		43	77762P	Air Intake Baffle 1
20	81724	Pivot Pin, 1.25 x 13 inches 1				
21	13000	Screw - HHC, ⁵ / ₁₆ -18 x 1.25 inches, GR 5				
22	5397	Flat Washer, ⁵ / ₁₆ inch				
23	6782	Nylock Nut, ⁵ / ₁₆ -18				

Figure	Rev	Description
502.1	D	Deutz F4L1011 (before serial number 9719)

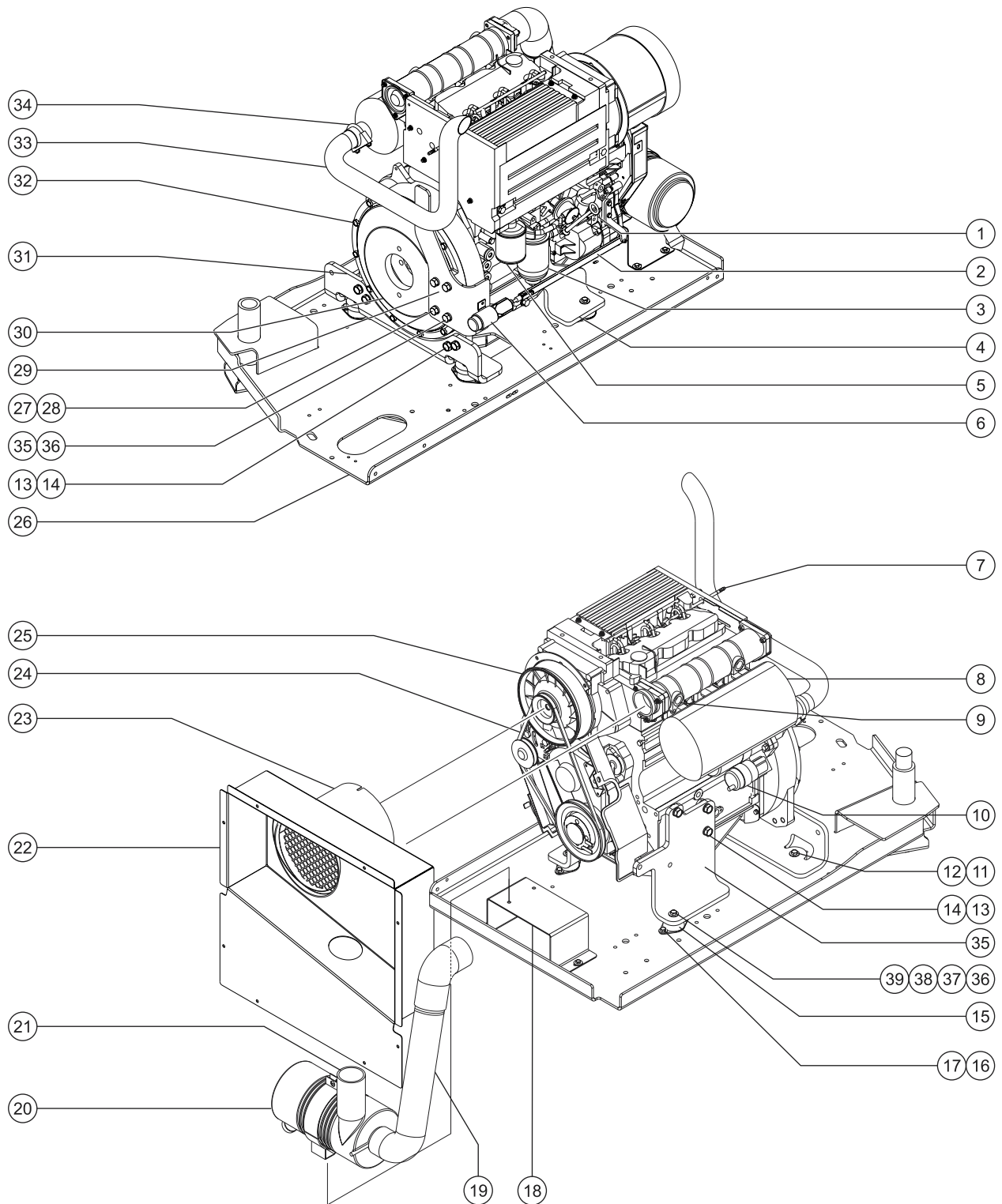


502.1

Deutz F4L1011 (before serial number 9719) Rev D

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	33240	Throttle Link Bracket (before serial number 9520)	1	20	63463	Air Filter Assembly	1
—	50787P	Throttle Link Bracket (after serial number 9519)		—	62420	Air Filter Element	
2	88512	Throttle Link (before serial number 9520)	1	—	53952	Mounting Bracket	
—	94485	Throttle Link (after serial number 9519)		—	89339	End Cap	
3	29560	Fuel Filter/Water Separator	1	21	34162-475	Air Intake Hose	1
4	70378	Front Engine Mount (before serial number 9520)	1	22	77763P	Air Intake Baffle	1
—	70460P	Front Engine Mount (after serial number 9519)		23	50579-S	Air Intake Tube	1
5	49924	Oil Filter	1	—	49914	Fan Guard	
6	77402	Throttle Solenoid	1	24	32698	V-Belt	1
7	77752	Fuel Line	1	25	35586	Alternator, 12V DC	1
8	32695	Muffler	1	26	101291	Engine Tray Assembly with Bearings (before serial number 9520)	1
9	31408	Glow Plug	1	—	35675	Bearing, 1.25 x 1.5 x 1.25 inches	1
10	70376	Starter	1	—	101540	Engine Tray Assembly with Bearings (after serial number 9519)	1
11	6019	Screw, $\frac{3}{8}$ -16 x 1.25 inches		—	35675	Bearing, 1.25 x 1.5 x 1.25 inches	1
12	6097	Flat Washer, $\frac{3}{8}$ inch		27	10597	Screw - HHC, $\frac{1}{2}$ -13 x 1.25 inches, GR 5	
13	22558	Screw - HHC, M14 x 40mm		28	6033	Lock Washer, $\frac{1}{2}$ inch	
14	49411	Flat Washer, M14		29	70380P	Solenoid Mount (before serial number 9520)	1
15	70251	Engine Vibration Isolator (before serial number 9520)	4	—	101129P	Solenoid Mount (after serial number 9519)	1
—	70452	Engine Vibration Isolator (after serial number 9519)	4	—	70472P	Tailpipe Support (after serial number 9519)	1
16	13000	Screw - HHC, $\frac{5}{16}$ -18 x 1.25 inches, GR 5 (before serial number 9520)		—	85053	Screw, M10 x 1.5 inches (after serial number 9519)	
—	6175	Screw - HHC, $\frac{3}{8}$ -16 x 1 inch, GR 5 (after serial number 9519)		—	22699	Flat Washer, M10 (after serial number 9519)	
17	5397	Flat Washer, $\frac{5}{16}$ inch (before serial number 9520)		This list continues on the next page.			
—	6097	Flat Washer, $\frac{3}{8}$ inch (after serial number 9519)					
18	70351P	Air Cleaner Mount	1				
19	70375	Air Cleaner Hose	1				

Figure	Rev	Description
502.1	D	Deutz F4L1011 (before serial number 9719)

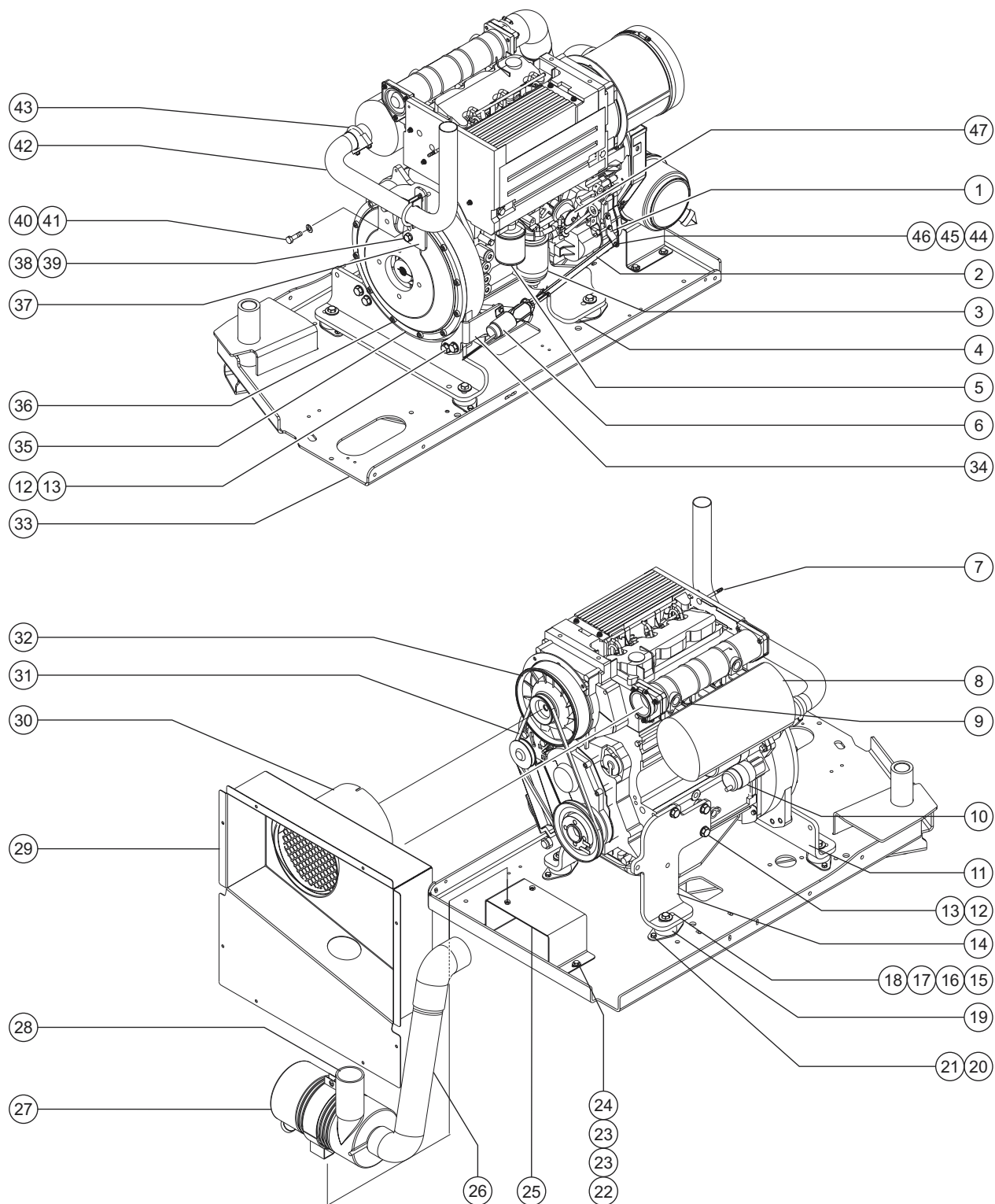


502.1

Deutz F4L1011 (before serial number 9719) Rev D

Item	Part No.	Description	Qty.
30	70381	Flywheel Cover	1
31	70377	Rear Engine Mount (before serial number 9520)	1
—	70459P	Rear Engine Mount (after serial number 9519)	1
32	44064	Screw - HHC, M10 x 30mm GR 8.8	
33	70311	Tail Pipe	1
34	70385	Exhaust Clamp, 2 inches	2
35	70379P	Outboard Engine Mount (before serial number 9520)	1
—	70461P	Outboard Engine Mount (after serial number 9519)	1
36	6019	Screw, $\frac{3}{8}$ -16 x 1.25 inches (before serial number 9520)	
—	10598	Screw, $\frac{1}{2}$ -13 x 3 inches (after serial number 9519)	
37	6097	Flat Washer, $\frac{3}{8}$ inch (before serial number 9520)	
—	6095	Flat Washer, $\frac{1}{2}$ inch (after serial number 9519)	
38	24040	Fender Washer, $\frac{1}{2}$ inch (after serial number 9519)	
39	6198	Nylock Nut, $\frac{1}{2}$ -13 inch (after serial number 9519)	

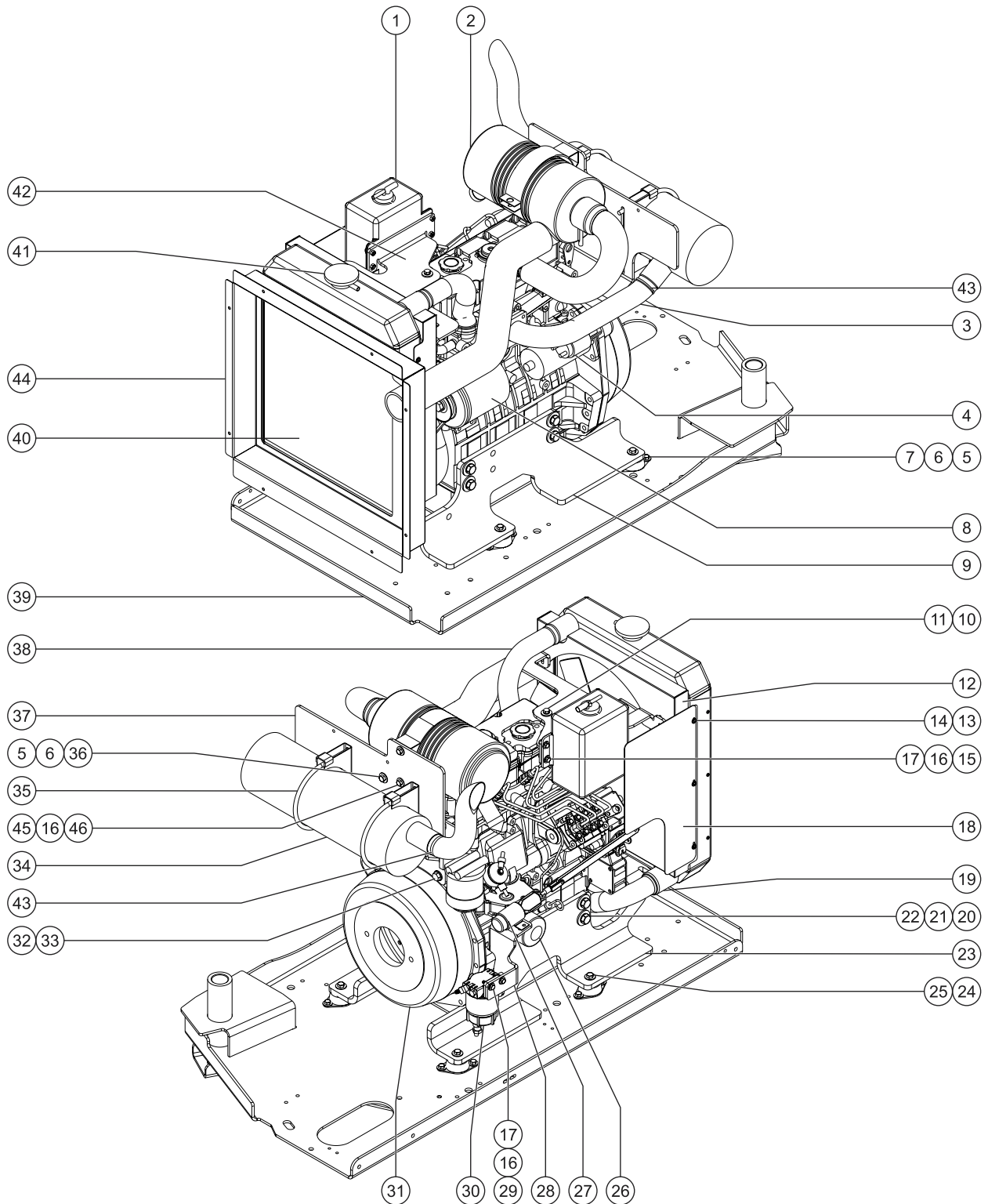
Figure	Rev	Description
502.2	D	Deutz F3L2011 (after serial number 9718)



502.2
Deutz F3L2011 (after serial number 9718) Rev D

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	50787-S	Throttle Link Bracket	1	30	101140P	Air Intake Tube	1
2	94485	Throttle Link	1	—	33239	Rubber Guard, Air Intake Tube	
3	29560	Fuel Filter/Water Separator	1	—	31523	Clamp	
4	70460P	Front Engine Mount	1	31	32698	V-Belt	1
5	49924	Oil Filter	1	32	35586	Alternator, 12V DC	1
6	77402	Throttle Solenoid	1	33	101540	Engine Tray Assembly with	
7	77752	Fuel Line	1	—	35675	Bearings	1
8	89774	Muffler	1	—	35675	Bearing, 1.25 x 1.5 x 1.25 inches .	1
9	31408	Glow Plug	1	34	101129P	Solenoid Mount	1
10	70376	Starter	1	—	77245P	Solenoid Brace Mount	
11	70459P	Rear Engine Mount	1	35	70381	Flywheel Cover	1
12	22558	Screw - HHC, M14 x 40mm, GR 8.8		—	33024	Flywheel Plate	1
13	49411	Flat Washer, M14		—	37003	Coupler, 15 Tooth	1
14	70461P	Outboard Engine Mount	1	36	44064	Screw, M10 x 30mm	
15	10598	Screw, 1/2 -13 x 3 inches		37	70472P	Tailpipe Support	1
16	6095	Flat Washer, 1/2 inch		38	10597	Screw - HHC, 1/2 -13 x 1.25	
17	24040	Fender Washer, 1/2 inch				inches, GR 5	
18	6198	Nylock Nut, 1/2 -13 inch		39	6033	Lock Washer, 1/2 inch	
19	70452	Engine Vibration Isolator	4	40	85053	Screw - HHC, M10 x 1.5 inches,	
20	6175	Screw - HHC, 3/8 -16 x 1 inch,				GR 8.8	
		GR 5		41	22699	Flat Washer, M10	
21	6097	Flat Washer, 3/8 inch		42	70499	Exhaust Pipe	1
22	13002	Screw - HHC, 5/16 -18 x 1 inch,		43	70385	Exhaust Clamp, 2 inches	2
		GR 5		44	6584	Screw, SHS, 10-24 x .625, GR 5	
23	5397	Flat Washer, 5/16 inch		45	85054	Flat Washer, M10	
24	6782	Nylock Nut, 5/16 -18		46	25625	Hex Nut, 10-24	
25	70351P	Air Cleaner Mount	1	47	102497	Fuel Pump	1
26	70375	Air Cleaner Hose	1				
27	63463	Air Filter Assembly	1				
—	62420	Air Filter Element					
—	53952	Mounting Bracket					
—	89339	End Cap					
28	101006	Air Intake Hose	1				
—	30971	Hose Clamp, 3 inch	2				
29	70494P	Air Intake Baffle	1				

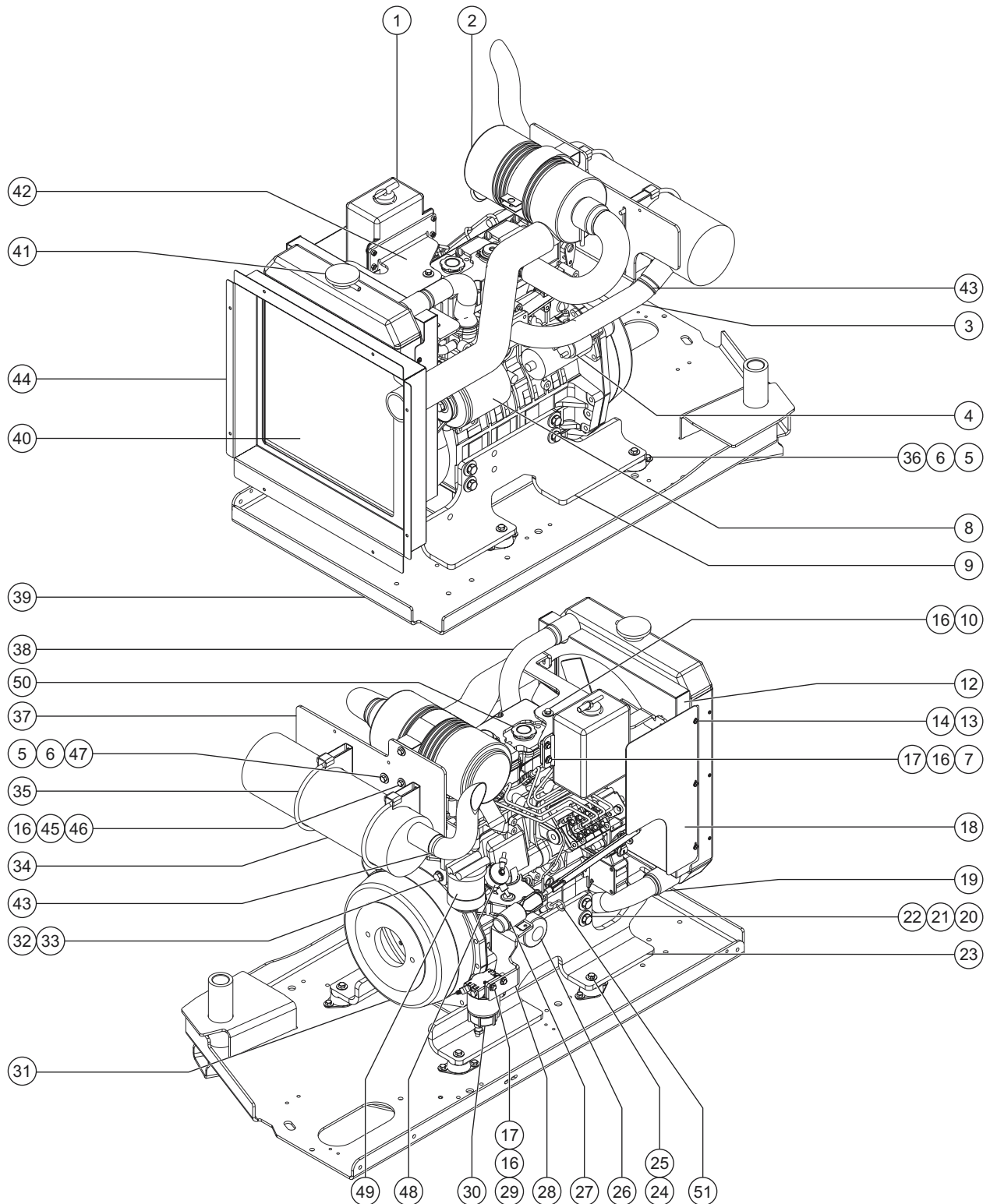
Figure	Rev	Description
503.1	E	Perkins 404-22 (before serial number 9694)



503.1
Perkins 404-22 (before serial number 9694) Rev E

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	70367	Coolant Recovery Bottle	1	26	94762	Oil Filter	1
2	63463	Air Filter Assembly	1	27	77402	Throttle Solenoid	1
—	62420	Air Filter Element		28	94378P	Solenoid Mounting Bracket	1
—	53952	Mounting Bracket		29	8915	Screw - HHC, 1/4 -20 x 1.25 inches, GR 5	
—	89339	End Cap		30	75020	Fuel/Water Separator	1
—	88846	Inlet Hose		—	62433	Filter Element	
—	88847	Outlet Hose		31	54573	Bell Housing	1
3	88843	Exhaust Pipe	1	32	60868	Screw - HHC, M12 x 45 mm, GR 8.8	
—	94888	Exhaust Manifold		33	49410	Flat Washer, M12	
—	72343	Exhaust Manifold Gasket		34	88841	Muffler	1
—	72344	Stud, M8 x 1.25 x 35mm		—	88842	Tailpipe	
—	62845	Flanged Nut, M8		35	88993	Muffler Clamps	2
4	72335	Starter	1	36	6782	Nylock Nut, 5/16 -18	
—	77479	Starter Solenoid		37	88991	Muffler Mount	1
5	13000	Screw - HHC, 5/16 -18 x 1.25 inches, GR 5		38	54578	Upper Radiator Hose	1
6	5397	Flat Washer, 5/16 inch		—	13014	Clamp, 2.25 inches	
7	6782	Nylock Nut, 5/16 -18		39	Ref.	Engine Tray Assembly (refer to 304.1)	
8	72342	Alternator, 12V DC	1	40	70372	Radiator	1
9	88987P	Engine Mount, Inboard	1	—	77483	Radiator Fan	
10	23057	Screw - HHC, M8 x 20, GR 8.8		—	94886	Fan Spacer	
11	33277	Flat Washer, M8		—	24038	Radiator Isolators	
12	88990P	Fan Shroud	1	41	65473	Radiator Cap	1
13	21019	Screw - PHM, 10-24 x 0.5 inch		42	88989P	Upper Radiator Support	
14	6146	Flat Washer, #10		43	70385	Exhaust Clamp, 2 inches	2
15	6090	Screw, 1/4 -20 x 0.75 inch, GR 5		44	77761P	Air Intake Baffle	1
16	6638	Flat Washer, 1/4 inch		45	13002	Screw - HHC, 5/16 -18 x 1 inch, GR 5	
17	6091	Nylock Nut, 1/4 -20		46	6782	Nylock Nut, 5/16 -18	
18	54487P	Fan Guard	1				
19	54579	Lower Radiator Hose	1				
—	13014	Clamp, 2.25 inches					
20	54687	Screw, M14 x 1.5 x 40mm					
21	37505	Lock Washer, M14					
22	49411	Flat Washer, M14					
23	88988P	Engine Mount, Outboard	1				
24	6019	Screw - HHC, 3/8 -16 x 1.25 inch, GR 5					
25	6097	Flat Washer, 3/8 inch					

Figure	Rev	Description
503.2	D	Perkins 404-22 (after serial number 9693)

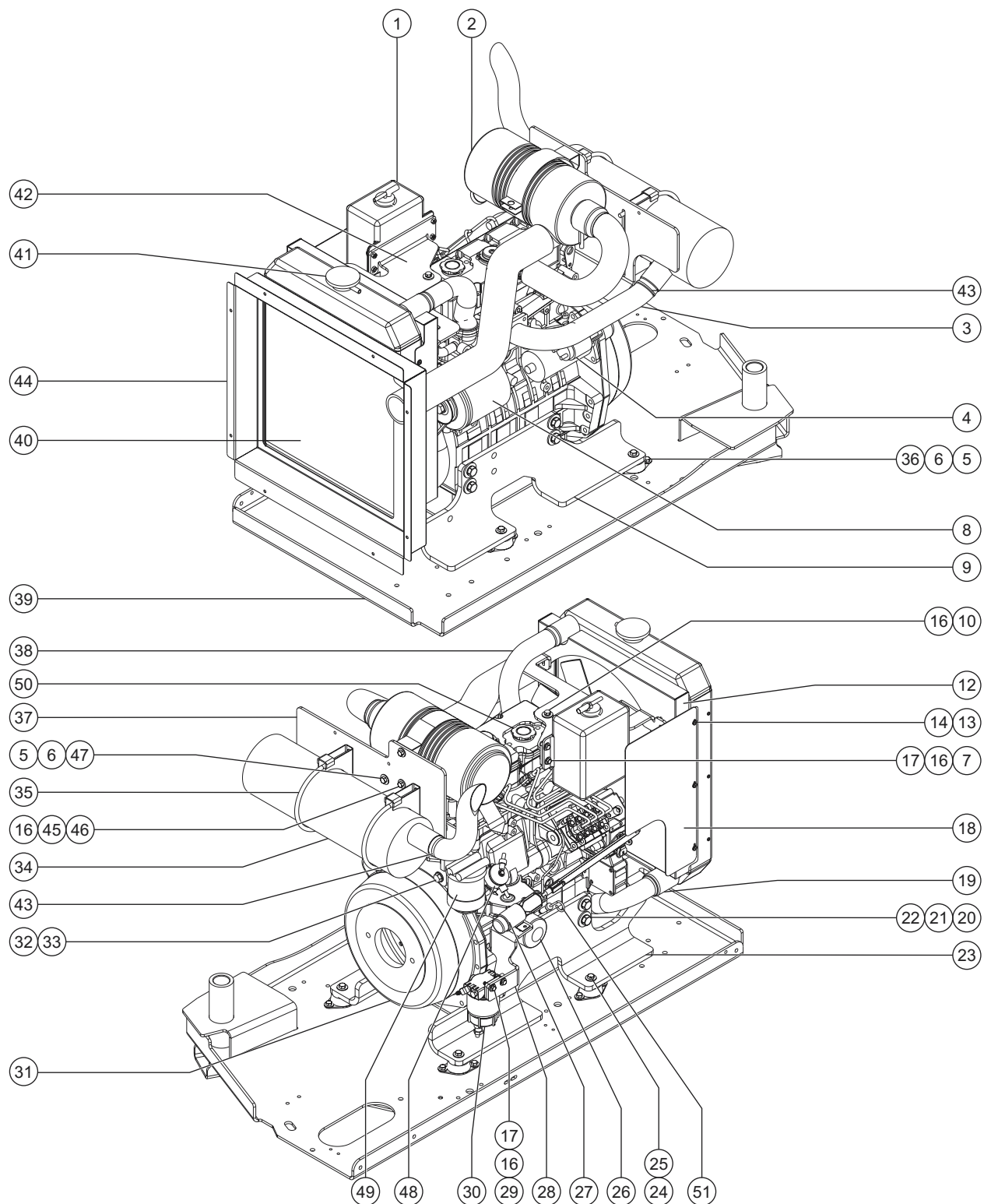


503.2

Perkins 404-22 (after serial number 9693) Rev D

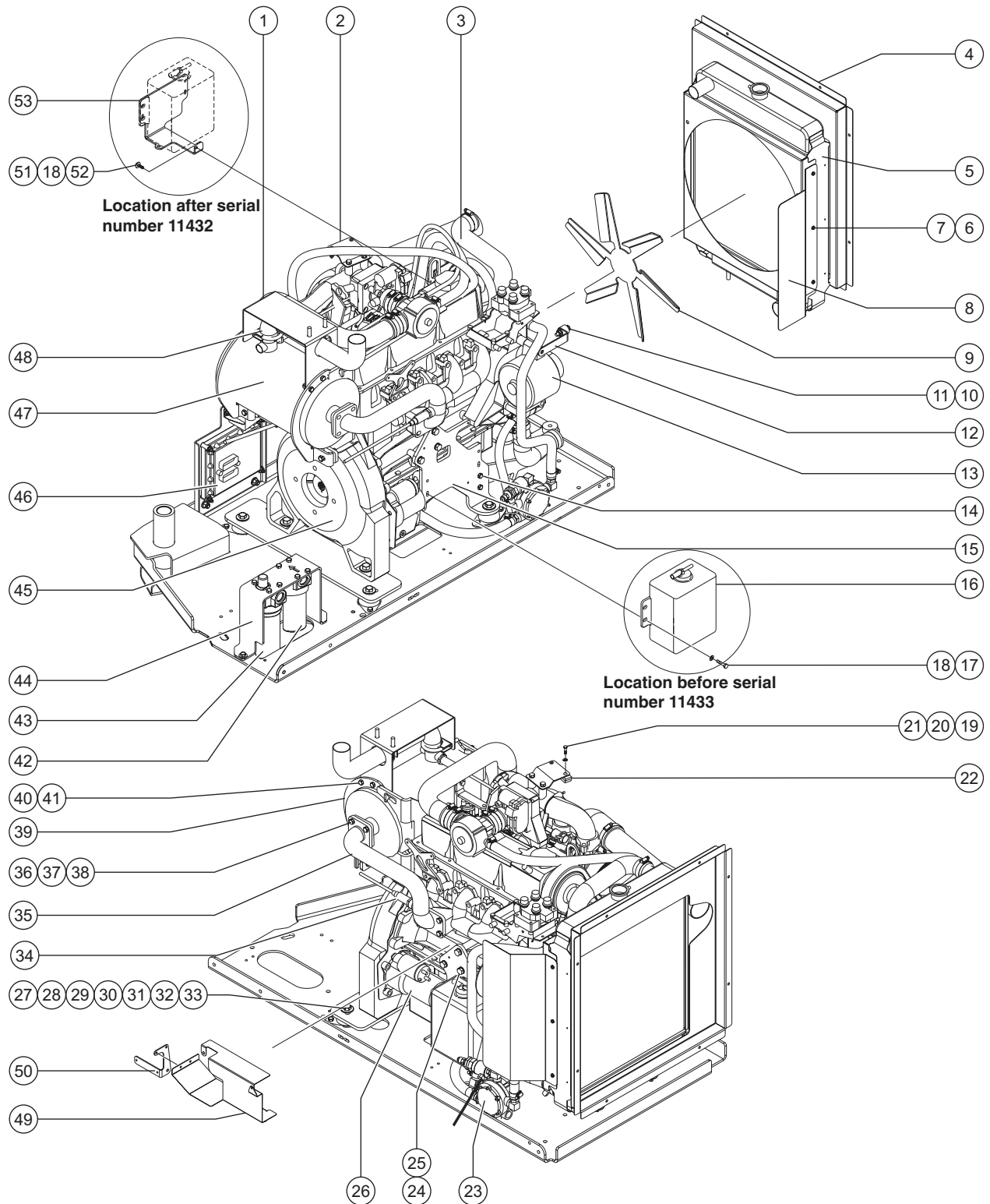
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	70367	Coolant Recovery Bottle	1	24	10598	Screw - HHC, 1/2 -13 x 3 inches, GR 5	
—	106226-4000	Vinyl Tubing - Overflow .. 40 inches		25	6095	Flat Washer, 1/2 inch	
2	63463	Air Filter Assembly	1	26	94762	Oil Filter	1
—	62420	Air Filter Element		27	77402	Throttle Solenoid	1
—	53952	Mounting Bracket		—	89953	Throttle Linkage	
—	89339	End Cap		—	21130	Clevis, 1/4 -28	
—	88846	Inlet Hose		28	94378P	Solenoid Mounting Bracket.....	1
—	88847	Outlet Hose		29	8915	Screw - HHC, 1/4 -20 x 1.25 inches, GR 5	
3	88843	Exhaust Pipe	1	30	75020	Fuel/Water Separator	1
—	94888	Exhaust Manifold		—	62433	Filter Element	
—	72343	Exhaust Manifold Gasket		31	54573	Bell Housing Kit.....	1
—	72344	Stud, M8 x 1.25 x 35mm		—	29749	Pump Coupler, 15 Tooth	
—	62845	Flanged Nut, M8		—	89771	Pump Mount Housing	
4	72335	Starter	1	—	89772	Coupler Flex Plate	
—	77479	Starter Solenoid		—	89773	Hardware Kit	
5	6175	Screw - HHC, 3/8 -16 x 1 inch, GR 5		32	60868	Screw - HHC, M12 x 45 mm, GR 8.8	
6	5397	Flat Washer, 5/16		33	49410	Flat Washer, M12	
7	6888	Screw - HHC, 1/4 -20 x 1 inch, GR 5		34	88841	Muffler	1
8	72342	Alternator, 12V DC	1	—	106048	Tailpipe	1
9	88987P	Engine Mount, Inboard	1	35	88993	Muffler Clamps	2
10	23057	Screw - HHC, M8 x 20, GR 8.8		36	4828	Nylock Nut, 3/8 -16	
11	33277	Flat Washer, M8		37	88991	Muffler Mount	1
12	88990P	Fan Shroud	1	38	54578	Upper Radiator Hose	1
13	21019	Screw - PHM, 10-24 x 0.5 inch		—	22672	Clamp, 1.75 inches	
14	6146	Flat Washer, #10		39	Ref.	Engine Tray Assembly (refer to 304.1)	
15	6090	Screw - HHC, 1/4 -20 x 0.75 inch, GR 5		40	70372	Radiator.....	1
16	6638	Flat Washer, 1/4 inch		—	77483	Radiator Fan	
17	6091	Nylock Nut, 1/4 -20		—	94886	Fan Spacer	
18	54487P	Fan Guard	1	—	24038	Radiator Isolators	
19	54579	Lower Radiator Hose	1	This list continues on the next page.			
—	22672	Clamp, 1.75 inches					
20	54687	Screw - HHC, M14 x 1.5 x 40mm, GR 8.8					
21	37505	Lock Washer, M14					
22	49411	Flat Washer, M14					
23	88988P	Engine Mount, Outboard	1				

Figure	Rev	Description
503.2	D	Perkins 404-22 (after serial number 9693)



Item	Part No.	Description	Qty.
41	65473	Radiator Cap	1
42	88989P	Upper Radiator Support	1
43	70385	Exhaust Clamp, 2 inches	2
44	106003P	Air Intake Baffle	1
45	6782	Nylock Nut, 5/16 -18	
46	13002	Screw - HHC, 5/16 -18 x 1 inch, GR 5	
47	7713	Nylock Nut, 1/4 -20	
48	72348	Fuel Lift Pump	1
—	65912	O-ring	
49	94889	Fuel Filter Assembly	1
—	89760	Filter Element	
50	89758	Oil Cap	1
51	89759	Oil Dipstick	1

Figure	Rev	Description
504.1	E	Ford LRG-425 EFI Engine - View 1

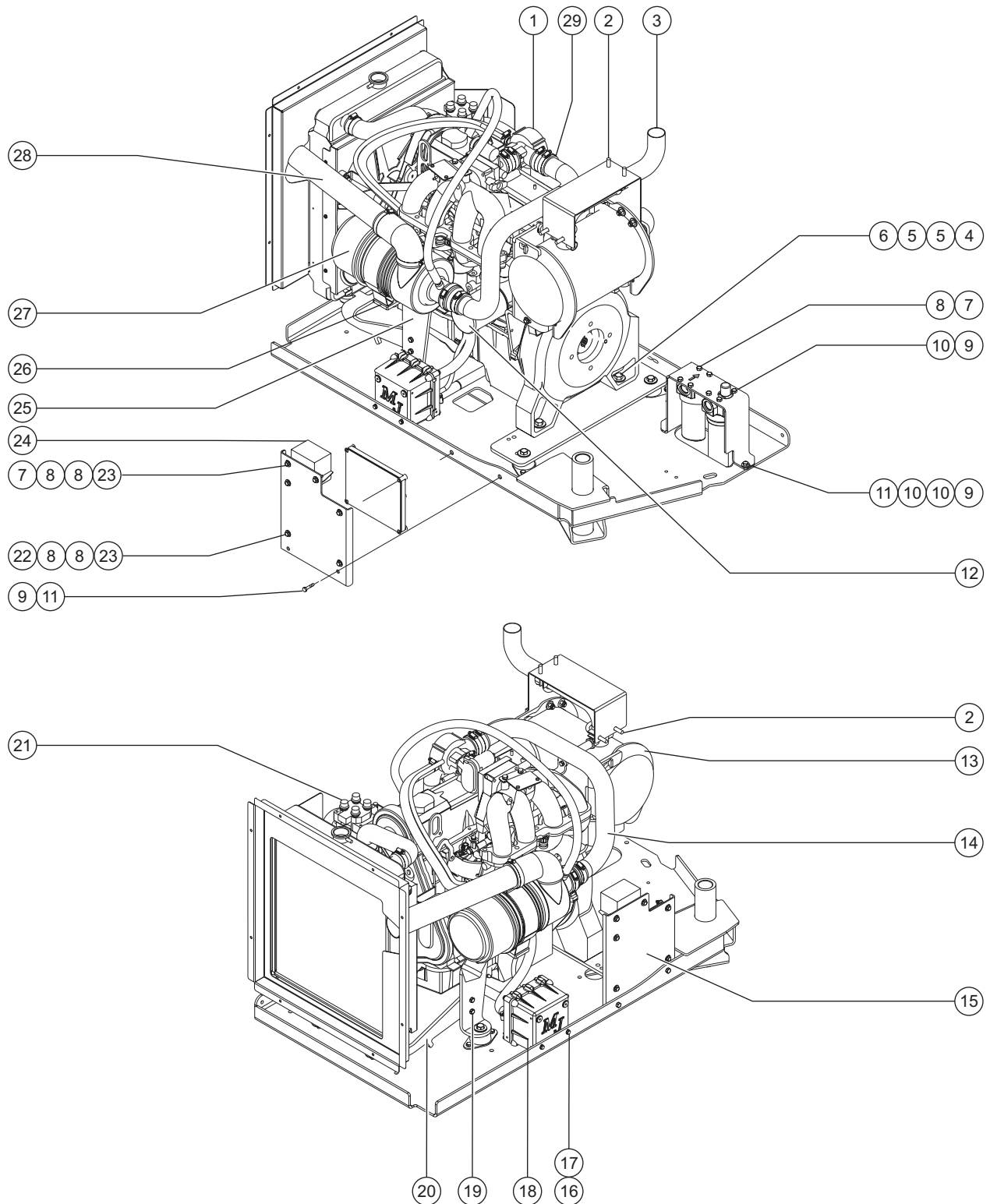


504.1

Ford LRG-425 EFI Engine - View 1 Rev E

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	102307	Heat Shield	1	27	10598	Screw - HHC, 1/2 -13 x 3 inches, GR 5	
2	54531P	Map Sensor Bracket	1	28	6095	Flat Washer, 1/2 inch	
3	54862	Upper, Radiator Hose	1	29	70452	Engine Isolators	4
—	22672	Clamp, 1.75 inches		30	101730	Engine Mount Spacer	4
4	70422P	Engine Baffle	1	31	101729	Isolator Washer, Rubber	4
5	70372	Radiator	1	32	24040	Flat Washer, 1/2 inch	
—	4828	Nylock Nut, 3/8 -16		33	6198	Nylock Nut, 1/2 inch	
—	15086	Flat Washer, 5/16 inch		34	88450	Oxygen Sensor, Pre-Cat	1
—	24038	Small Shock Mount	4	35	94931	Header Pipe	1
6	21019	Screw - PHM, 10-24 x 0.5 inch		36	13000	Screw - HHC, 5/16 -18 x 1.25 inches, GR 5	
7	6146	Flat Washer, Plated, #10		37	74323	Exhaust Gasket	1
8	70433P	Fan Guard	1	38	18503	Nut - Locking Flange, 5/16 -18	
9	52076	Fan	1	39	106271P	Muffler Clamp, Outboard	1
10	48498	Isolator	2	—	101126P	Muffler Support, Outboard	
11	18503	Locking Nut, 5/16 inch		40	6175	Screw - HHC, 3/8 -16 x 1 inch, GR 5	
12	101123P	Radiator Strut, Outboard	2	41	4828	Nylock Nut, 3/8 -16	
13	52571	Alternator	1	42	77139	Medium Pressure Filter	1
14	8516	Screw - HHC, 3/8 -16 x 1.5 inches, GR 5		—	60857	Filter Kit	
15	101119P	Engine Mount, Outboard	1	43	60334	High Pressure Filter	1
16	70367	Coolant Recovery Bottle	1	—	58222	O-ring	
17	8915	Screw - HHC, 1/4 -20 x 1.25 inch, GR 5		—	58223	Seal	
18	6638	Flat Washer, 1/4 inch		—	60857	Filter Kit	
19	49817	Screw - PHM, 10-32 x 1.25 inches		44	81005P	Filter Mount	1
20	6146	Flat Washer #10		45	64079	Bell Housing Kit	1
21	6178	Nylock Nut, 10-32		—	37003	Coupler, 15 Tooth	
22	49898	Map Sensor	1	46	106487	Electronic Control Module	1
23	70525	LPG Regulator	1	47	94750	Muffler	1
—	22307	Elbow, 4-4		48	70420	Tailpipe	1
—	102073	Elbow, 3/8 NPT x 1/2 FNPT		—	106486	Oxygen Sensor, Catalyst	1
—	102074	Elbow, 0.63 HS x 0.375 MPT		49	101998	Exhaust Manifold Heat Shield	1
—	88757	Lockout Valve		50	101997P	Relay Block Bracket	1
24	22676	Screw - HHC, M10 x 1.25 x 30mm		51	6888	Screw - HHC, 1/4 -20 x 1 inch, GR 5	
25	22699	Flat Washer M10		52	6091	Nylock Nut, 1/4 -20	
26	29616	Starter	1	53	107587	Bracket, Coolant Bottle	1

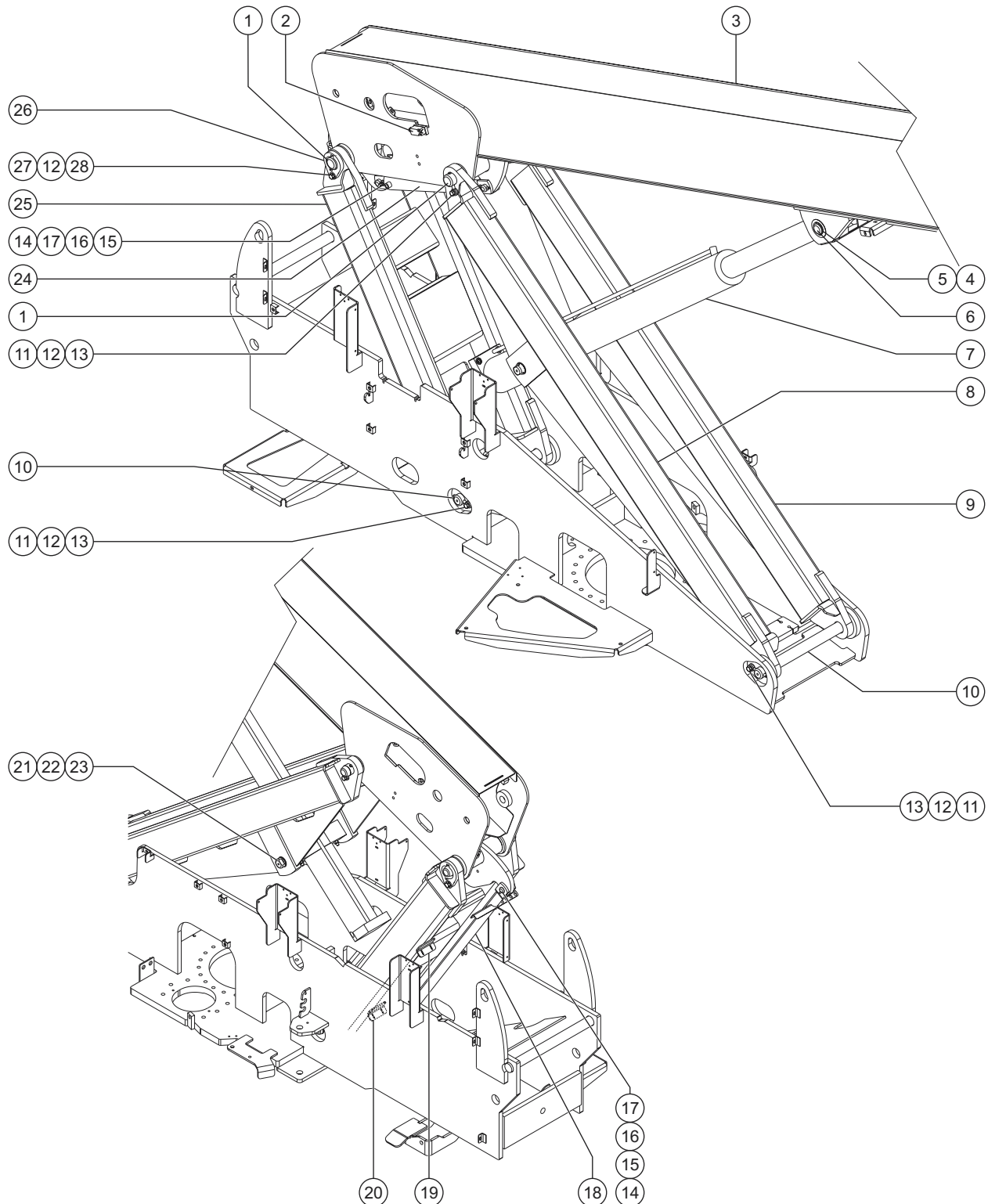
Figure	Rev	Description
505.1	D	Ford LRG-425 EFI Engine - View 2



505.1
Ford LRG-425 EFI Engine - View 2 Rev D

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	106485	Air Valve Mixer	1	26	101064P	Air Cleaner Bracket	1
2	102121	Muffler Clamp, 1 7/8 inches	2	27	77236	Air Filter	1
3	70420	Tailpipe	1	—	77295	Air Filter Element	
—	106486	Oxygen Sensor, Catalyst Monitor	1	28	35067	Intake Tube, Aluminum	1
4	6096	Screw - HHC, 1/2 -13 x 2 inches, GR 5		—	50941	Intake Hose, Elbow, 90°	
5	6095	Flat Washer, 1/2 inch		—	45435	Hose Clamp, 2.5 inches	
6	6198	Nylock Nut, 1/2 inch		29	80825-200	Air Intake Hose	2
7	6888	Screw - HHC, 1/4 -20 x 1 inch, GR 5					
8	6638	Flat Washer, 1/4 inch					
9	6175	Screw - HHC, 3/8 -16 x 1 inch, GR 5					
10	5397	Flat Washer, 5/16 inch					
11	4828	Nylock Nut, 3/8 -16					
12	52581	Oil Filter	1				
13	101128P	Muffler Clamp, Inboard	1				
—	101127P	Muffler Bracket					
14	101063	Air Clean Tube	1				
15	70425P	ECM Mount	1				
16	22578	Screw - HHC, M6 x 20mm, GR 8.8					
17	49407	Lock Washer, M6					
18	70527	Megajector, Fuel	1				
—	102106	Fuel Return Line, 5/16 inch					
19	8516	Screw - HHC, 3/8 -16 x 1.5 inches, GR 5					
20	101121P	Radiator Support	1				
21	33970	Ignition Coil	1				
22	6637	Screw - HHC, 1/4 -20 x 1.75 inches, GR 5					
23	6091	Nylock Nut, 1/4 -20					
24	106605	Engine Wire Harness and Relay Box	1				
25	101118P	Engine Mount, Inboard	1				

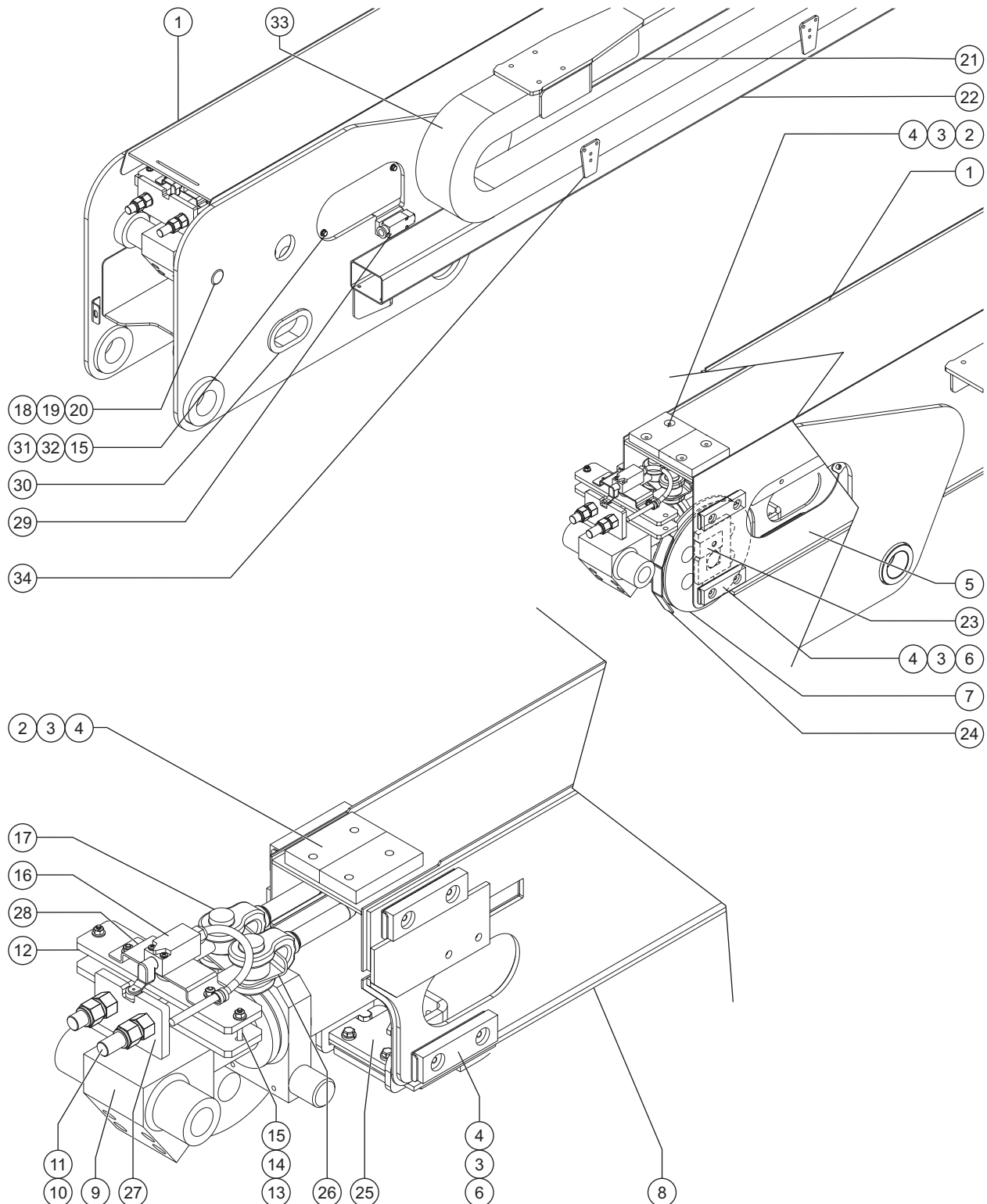
Figure	Rev	Description
601.1	G	Linkage Assembly



601.1
Linkage Assembly Rev G

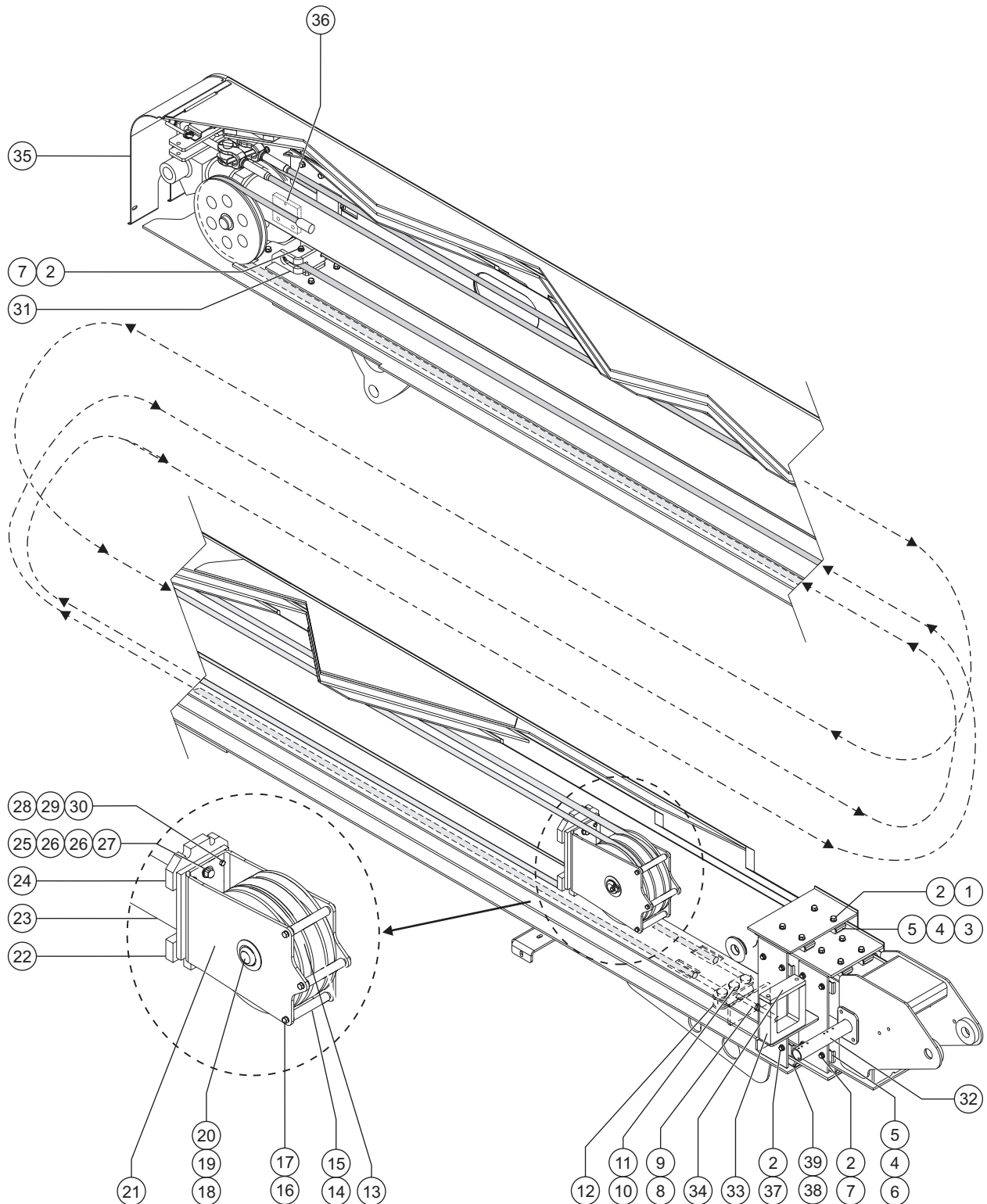
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	88665	Pivot Pin, 2.25 x 19 inches	2	20	88929	Primary Velocity Limit Switch Harness	1
2	Ref.	Primary Limit Switch (refer to 602.1)		—	88356-11103	Limit Switch	
3	Ref.	Number 1 Boom Tube (refer to 602.1)		—	43960	Wire Cable, 16 gauge, 4 wire @ 61 inches	
4	18716	External Snap Ring, 2 inches	2	—	60428	Receptacle, 4 way	
5	18730	Flat Washer, 2 x 3.5 inches		—	60429	Receptacle Lock	
6	88872	Pivot Pin, 2 x 11.18 inches	1	—	54260	Terminal Socket	
7	88653	Lift Cylinder	1	—	73739	Receptacle Boot	
—	101252	Seal Kit		21	88666	Pivot Pin, 2 x 5 inches	1
—	61602	Counterbalance Valve, 3500 psi / 246 bar		22	13854	Screw - HHC, 1/2 -13 x 4.5 inches, GR 8	
—	18720	Bearing		23	6198	Nylock Nut, 1/2 inch	
8	88742	Upper Link, Tank Side	1	24	88668	Master Cylinder	1
9	88892	Upper Link, Engine Side	1	—	101253	Seal Kit	
10	88676	Pivot Pin, 2 x 24 inches	1	25	88764	Lower Link	1
—	107808	Spacer Tube, 3 OD x 16. 5 inches		26	107856	Pin Retainer Plate (after serial number 11294)	2
—	14815	Roll Pin, 2.25 x 0.25 inches		—	107869	Pin, 3.163 x 0.50 inch	
11	8177	Screw - HHC, 1/2 -13 x 1.5 inches, GR 5		—	107870	Pivot Pin Service Kit	
12	6033	Lock Washer, 1/2 inch		27	8177	Screw - HHC, 1/2 -13 x 1.5 inches, GR 5 (before serial number 11295)	
13	30418	Rod End, 0.5 x 3.75 inches	2	—	94747	Screw - HHC, 1/2 -13 x 1.75 inches, GR 8 (after serial number 11294)	
14	34276	Pivot Pin, 1.25 x 3.37 inches	1	28	30418	Rod End, 0.5 x 3.75 inches	2
15	25284	Rod End, 0.375 x 2.25 inches	2	—	13066	Flat Washer, 1/2 inch (after serial number 11294)	
16	6021	Lock Washer, 3/8 inch					
17	6175	Screw - HHC, 3/8 -16 x 1 inch, GR 5					
18	88675	Master Link	1				
19	88926	Primary Angle Limit Switch Harness	1				
—	88356-11103	Limit Switch					
—	43960	Wire Cable, 16 gauge, 4 wire @ 86 inches					
—	60424	Receptacle, 2 way					
—	60425	Receptacle Lock					
—	54260	Terminal Socket					
—	73814	Deutsch Connector Boot					

Figure	Rev	Description
602.1	E	Boom Components - View 1



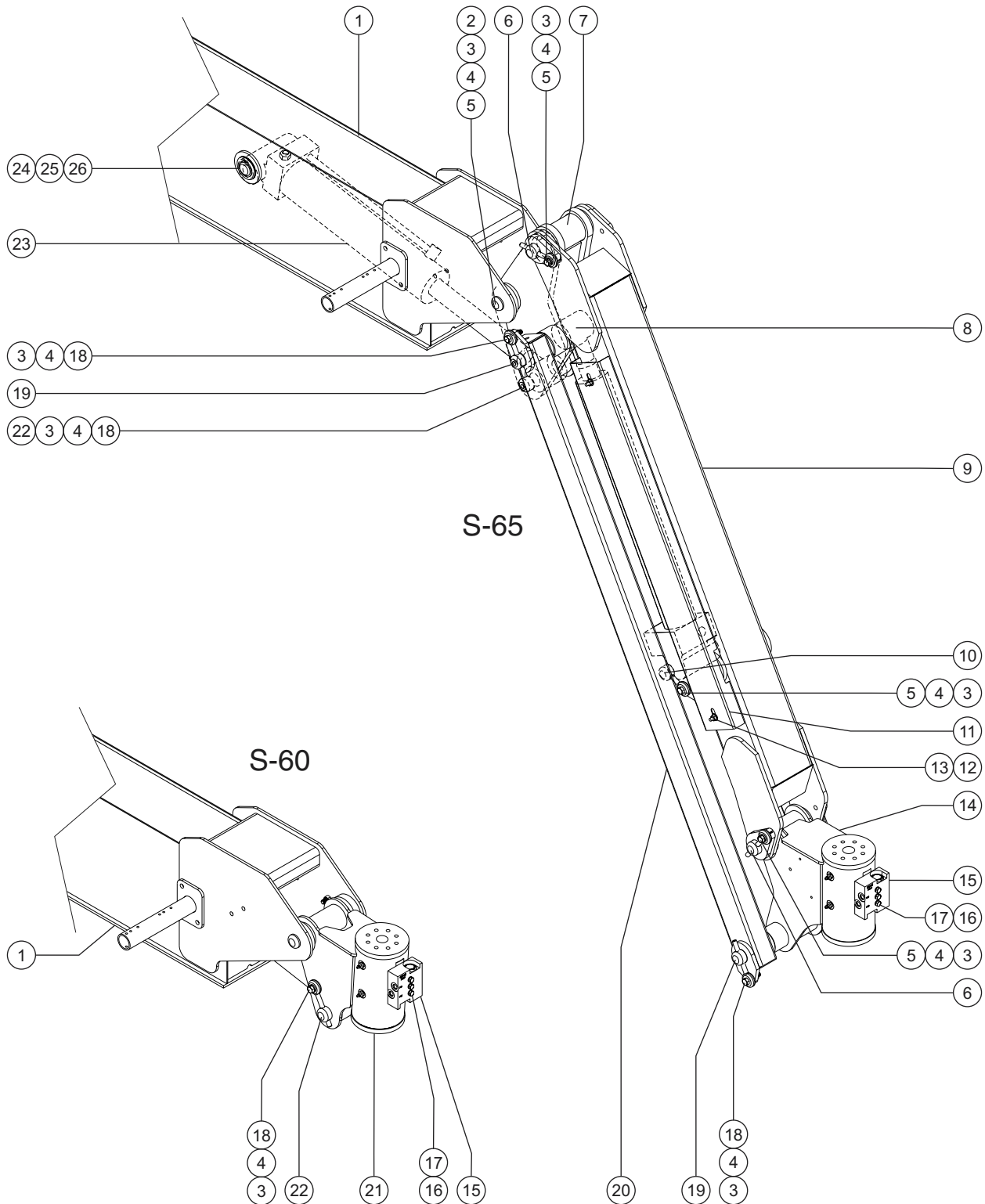
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	94690	Number 1 Boom Tube Assembly (USA/Canadian/ Australia models)	1	19	18383	External Snap Ring, 1.5 inches ...	2
—	88919	Bearings, 2.25 x 2.5 x 1.5 inches .	4	20	18596	Flat Washer, 1.56 inches I.D.	
—	101435	Number 1 Boom Tube (CE/Asia/South America models)		21	88859	Cable Track Pull Tube	1
—	88919	Bearings, 2.25 x 2.5 x 1.5 inches .	4	22	88858	Cable Track Tray	1
2	34124	Wear Pad, 5 x 3 x 0.625 inch	4	23	88795	Extend Cylinder Keeper	1
3	6021	Lock Washer, $\frac{3}{8}$ inch		—	6175	Screw - HHC, $\frac{3}{8}$ -16 x 1, GR 5	
4	6175	Screw - HHC, $\frac{3}{8}$ -16 x 1 inch, GR 5		—	6021	Lock Washer, $\frac{3}{8}$ inch	
5	63078	Number 2 Boom Tube	1	—	6097	Flat Washer, $\frac{3}{8}$ inch	
6	30138	Wear Pad, 5 x 1.5 x 0.625 inch		24	77852P	Pulley Cover	1
7	88568	Retract Cable Pulley	1	25	77718	Wear Pad, 5 x 3 x 0.75 inch	1
8	94692	Number 3 Boom Tube Assembly (USA/Canadian/ Australia models)	1	—	34344	Slotted Shim, 3 x 5 inches	
—	63079	Number 3 Boom Tube (CE/Asia/South America models)		—	38621	Shim, 3 x 5 inches	
9	88571	Extension Cylinder	1	—	6019	Screw - HHC, $\frac{3}{8}$ -16 x 1.25, GR 5	
—	88667	Counterbalance Valve, 1500 psi / 103.4 bar (extend)	1	—	6021	Lock Washer, $\frac{3}{8}$ inch	
—	74872	Counterbalance Valve, 3000 psi / 206.8 bar (retract)	1	26	77618P	Anti-rotation Plate	1
—	101251	Seal Kit		27	77795	Pivot Plate	1
10	77656	Rod End		28	77653P	Limit Switch Bracket	1
11	10258	Nylock Nut, $\frac{3}{4}$ -10		—	6888	Screw - HHC, $\frac{1}{4}$ -20 x 1 inch, GR 5	
12	77654P	Rocker Plate	2	—	6638	Flat Washer, $\frac{1}{4}$ inch	
13	8179	Screw - HHC, $\frac{1}{4}$ -20 x 2.25 inches, GR 5		—	6091	Nylock Nut, $\frac{1}{4}$ -20	
14	6091	Nylock Nut, $\frac{1}{4}$ -20		29	88836	Primary Limit Switch Harness	1
15	6638	Flat Washer, $\frac{1}{4}$ inch		—	88356-14463	Limit Switch	
16	88927	Cable Tension Harness	1	—	43960	Wire Cable, 16 gauge, 4 wire @ 23 inches	
—	88356-13103	Limit Switch		—	60438	Receptacle, 2 way	
—	60442	Receptacle, 4 way		—	60439	Receptacle Lock	
—	60443	Secondary Lock		—	54259	Pin Terminal	
—	54259	Pin Terminal		—	73811	Deutsch Connector	
—	43960	Wire Cable, 16 gauge, 4 wire @ 15 inches		30	71768	Grommet, 4 x 0.75 inch	1
—	73725	Receptacle Boot		31	6090	Screw - HHC, $\frac{1}{4}$ -20 x 0.75 inch, GR 5	
17	19440	Clevis Pin, 1 x 2.5 inches	2	32	6356	Lock Washer, $\frac{1}{4}$ inch	
18	81856	Pivot Pin, 1.5 x 13.43 inches	1	33	88705	Cable Track	1
				—	77896	Repair Kit, 4 Link	
				—	102216	End Bracket, Moving End	
				—	102215	End Bracket, Fixed End	
				—	106154	Pin and Ring Kit	
				34	70264	Cable Track Guide	10
				—	39317	Stop	
				—	87085	Aluminum Rivet, $\frac{3}{16}$ x 0.25 inch	

Figure	Rev	Description
603.1	E	Boom Components - View 2



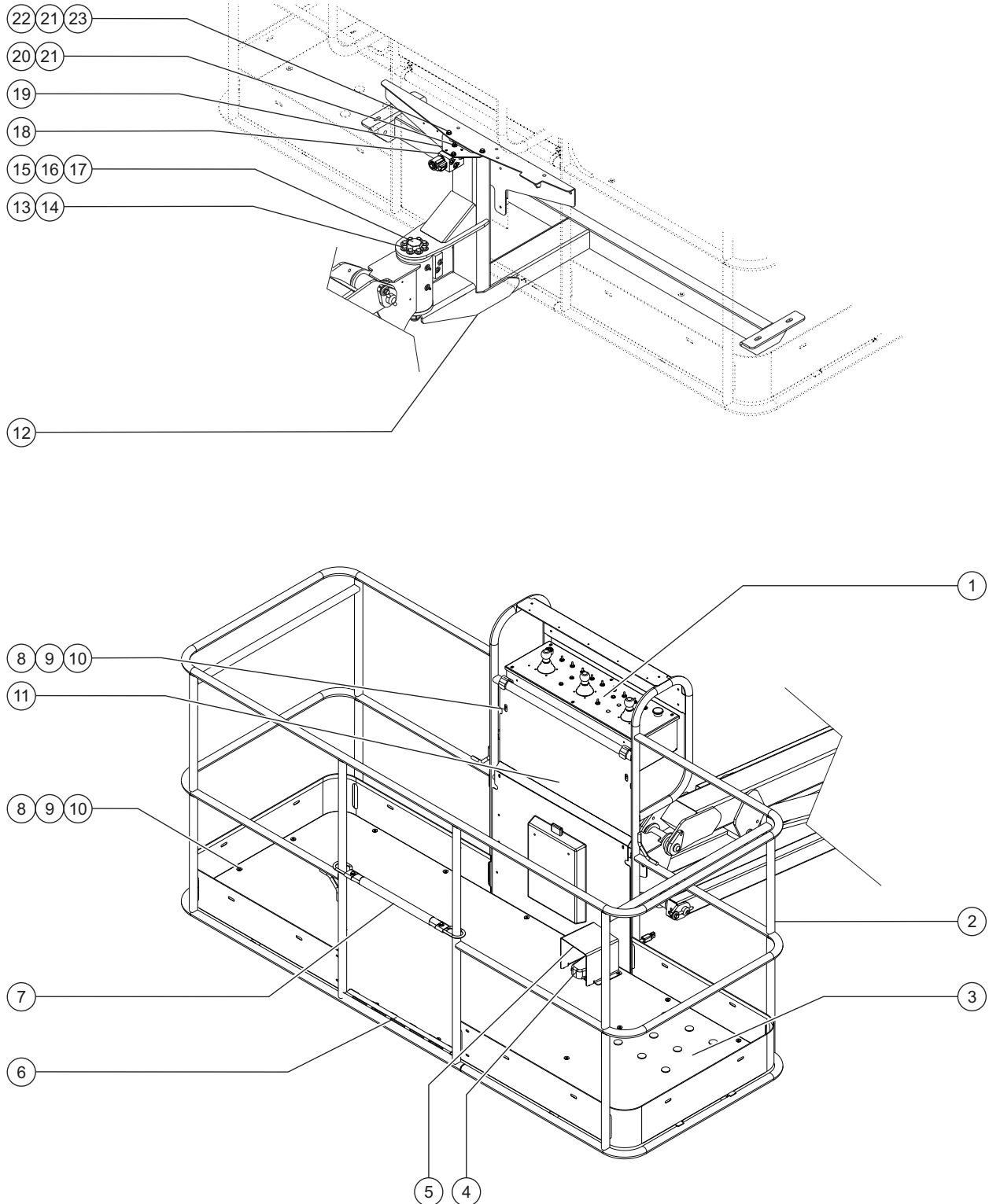
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
—	110339	Extend Cable Assembly Kit	1	28	4266	Screw - HHC, 1/4 -20 x 2 inches, GR 5	
—	110340	Retract Cable Assembly Kit	1	29	6638	Flat Washer, 1/4 inch	
1	6175	Screw - HHC, 3/8 -16 x 1 inch, GR 5		30	6091	Nylock Nut, 1/4 -20	
2	6021	Lock Washer, 3/8 inch		31	77688	Extension Cable Bracket	1
3	30138	Wear Pad, 5 x 1.5 x 0.625 inch	8	32	81347	Pull Tube Pivot	1
4	38620	Shim, 5 x 1.5 inches	16	33	81342	Wear Pad, 5.5 x 1.75 x 0.5 inch ...	1
5	29080	Slotted Shim, 16 gauge	16	34	81341	Wear Pad	1
6	34125	Wear Pad, 5 x 1.5 x 0.75 inch	8	35	77784P	Primary Boom Cover	1
7	6019	Screw - HHC, 3/8 -16 x 1.25 inches, GR 5		36	77616P	Cable Keeper (attaches to inside of Boom Tube No. 3)	1
8	77656	Rod End, 3/4 -10		37	57072	Screw - BHHS, 3/8 -16 x 1.25 inches, GR 5	
9	10258	Nylock Nut, 3/4 -10		38	34344	Shim, 5 x 3 inches, 16 Gauge	4
10	87247	Clevis Pin, 1 x 2.25 inches	4	39	77718	Wear Pad, 5 x 3 x 0.75 inch	4
11	13635-10	Cotter Pin	4				
12	88796	Retract Cable Equalizer	1				
13	88567	Extend Cable Pulley	1				
14	77648	Roller, 1/2 inch, PVC	1				
15	77649	Roller, 1/2 inch, Aluminum	1				
16	6090	Screw - HHC, 1/4 -20 x 0.75 inch, GR 5					
17	6356	Lock Washer, 1/4 inch					
18	88793	Pivot Pin, 1.5 x 5.625 inch	1				
19	18383	External Snap Ring, 1.5 inch	2				
20	18596	Flat Washer, 1.56 x 2.5 x 0.061 inch					
21	88791P	Extend Pulley Bracket	1				
22	77650	Extension Cable Bottom Guide	1				
23	Ref.	Extension Cylinder (refer to 602.1)					
24	88598	Extension Cable Top Guide	1				
25	54177	Screw - HHC, 1/2 -13 x 1.5 inch GR 8	2				
26	49411	Flat Washer, M14					
27	6198	Nylock Nut, 1/2 -13					

Figure	Rev	Description
604.1	D	Boom Components - View 3



Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	Ref.	Number 3 Boom Tube (refer to 602.1)		21	88576	Platform Rotator (S-60)	1
2	48232	Pivot Pin, 1.25 x 7.81 inches	1	—	94442	Seal Kit	
3	45226	Rod End, 0.375 x 3.69 inches	6	—	88516	Bleed Nipple	
4	6175	Screw - HHC, 3/8 -16 x 1 inch, GR 5		—	53199	Bearing, 1.25 x 1.5 x 1 inch	
5	6021	Lock Washer, 3/8 inch		22	30187	Pivot Pin, 1.25 x 5.25 inches	1
6	34239	Pivot Pin, 1.25 x 7.88 inches	2	23	63566	Slave Cylinder	1
7	101244	Bellcrank with Bearings	1	—	101254	Seal Kit	
—	35675	Bearing, 1.25 x 1.5 x 1.25 inches		—	77303	Counterbalance Valve, 3500 psi / 241.3 bar	
—	70239	Bearing, 1.25 x 1.5 x 1.5 inches		24	88870	Pivot Pin, 1.25 x 7.47 inches	1
8	63213	Jib Cylinder	1	25	30217	External Snap Ring, 1.25 inches	2
—	63353	Seal Kit		26	30255	Shim, 1.27 inches	4
—	33428	Counterbalance Valve, 3000 psi / 206.8 bar					
—	25683	Bearing, 1.25 x 1.375 x 0.69 inch					
9	53340	Jib Boom	1				
10	34241	Pivot Pin, 1.25 x 7 inches	1				
11	54527P	Jib Cable Cover (before serial number 10498)	1				
—	106540P	Jib Cable Cover (after serial number 10497)					
—	106534	Hose Clamp (Standard)	2				
—	107841	Hose Clamp (Arctic Hose Option)					
12	6091	Nylock Nut, 1/4 -20					
13	6638	Flat Washer, 1/4 inch					
14	94397	Platform Rotator (S-65)	1				
—	94442	Seal Kit					
—	88516	Bleed Nipple					
—	53199	Bearing, 1.25 x 1.5 x 1 inch					
15	73807	Rotator Manifold	1				
—	62507	Rotator Manifold mounting O-ring					
—	62506	Counterbalance Valve, 3000 psi / 227.5 bar					
—	43018	Counterbalance Valve O-ring					
16	6637	Screw - HHC, 1/4 -20 x 1.75 inch, GR 5					
17	6356	Lock Washer, 1/4 inch					
18	4828	Nylock Nut, 3/8 -16					
19	81175	Pivot Pin, 1.25 x 14.25 inches	1				
20	53341	Jib Compression Arm	1				

Figure	Rev	Description
701.1	F	Platform Configurations



The following is a list of complete platforms by region, and then by size.

USA/Canadian models:

—	77834	4 Foot Platform Assembly
—	77836	5 Foot Platform Assembly
—	52093	6 Foot Platform Assembly
—	52082	8 Foot Platform Assembly

CE models:

—	101385	4 Foot Platform Assembly
—	101388	5 Foot Platform Assembly
—	101391	6 Foot Platform Assembly
—	101394	8 Foot Platform Assembly

Australian models:

—	101386	4 Foot Platform Assembly
—	101389	5 Foot Platform Assembly
—	101392	6 Foot Platform Assembly
—	101395	8 Foot Platform Assembly

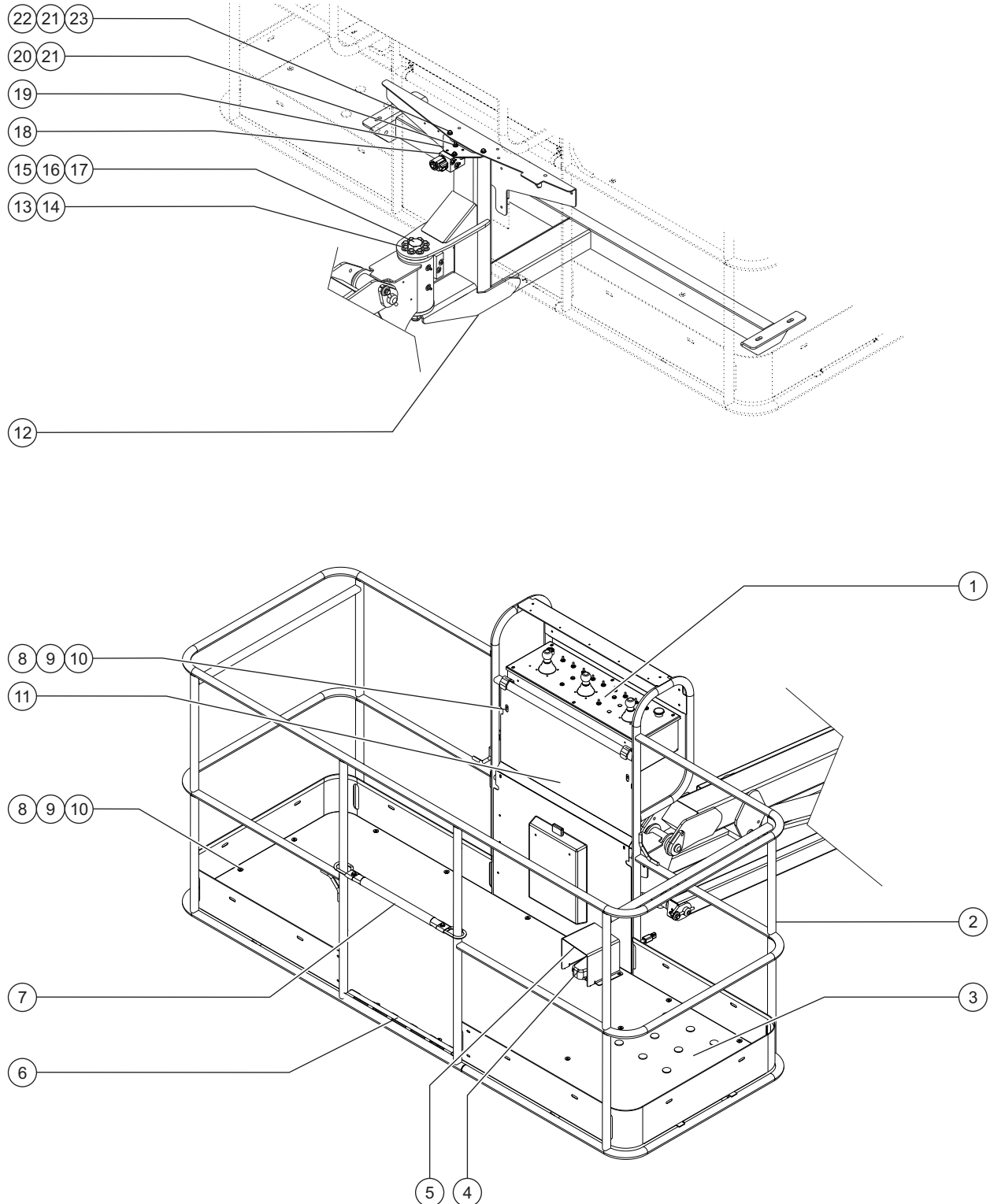
Asia/South American models:

—	101387	4 Foot Platform Assembly
—	101390	5 Foot Platform Assembly
—	101393	6 Foot Platform Assembly
—	101396	8 Foot Platform Assembly

Item	Part No.	Description	Qty.
1	Ref	Platform Control Box (refer to 702.1 or 703.1)	
—	32993P	Folding Panel, Platform Box	
2	77838	4 Foot Platform Railing Assembly with Decals, USA/Canada	
—	77840	5 Foot Platform Railing Assembly with Decals, USA/Canada	
—	73975	6 Foot Platform Railing Assembly with Decals, USA/Canada	
—	73976	8 Foot Platform Railing Assembly with Decals, USA/Canada	
2	101373	4 Foot Platform Railing Assembly with Decals, CE	
—	101376	5 Foot Platform Railing Assembly with Decals, CE	
—	101379	6 Foot Platform Railing Assembly with Decals, CE	
—	101382	8 Foot Platform Railing Assembly with Decals, CE	
2	101374	4 Foot Platform Railing Assembly with Decals, Australia	
—	101377	5 Foot Platform Railing Assembly with Decals, Australia	
—	101380	6 Foot Platform Railing Assembly with Decals, Australia	
—	101383	8 Foot Platform Railing Assembly with Decals, Australia	
2	101375	4 Foot Platform Railing Assembly with Decals, Asia/South America	
—	101378	5 Foot Platform Railing Assembly with Decals, Asia/South America	
—	101381	6 Foot Platform Railing Assembly with Decals, Asia/South America	
—	101384	8 Foot Platform Railing Assembly with Decals, Asia/South America	
3	60160P	4 Foot Platform Flooring	1
—	54247P	5 Foot Platform Flooring	
—	73477P	6 Foot Platform Flooring	
—	73478P	8 Foot Platform Flooring	
4	73233	Foot Switch Assembly	1
—	13482	Foot Switch	
—	43960	Wire Cable, 16 Gauge, 4 Conductor, @ 60 inches	
—	60428	Plug, 4 Conductor	
—	73739	Plug Boot	
—	20262	Microswitch	

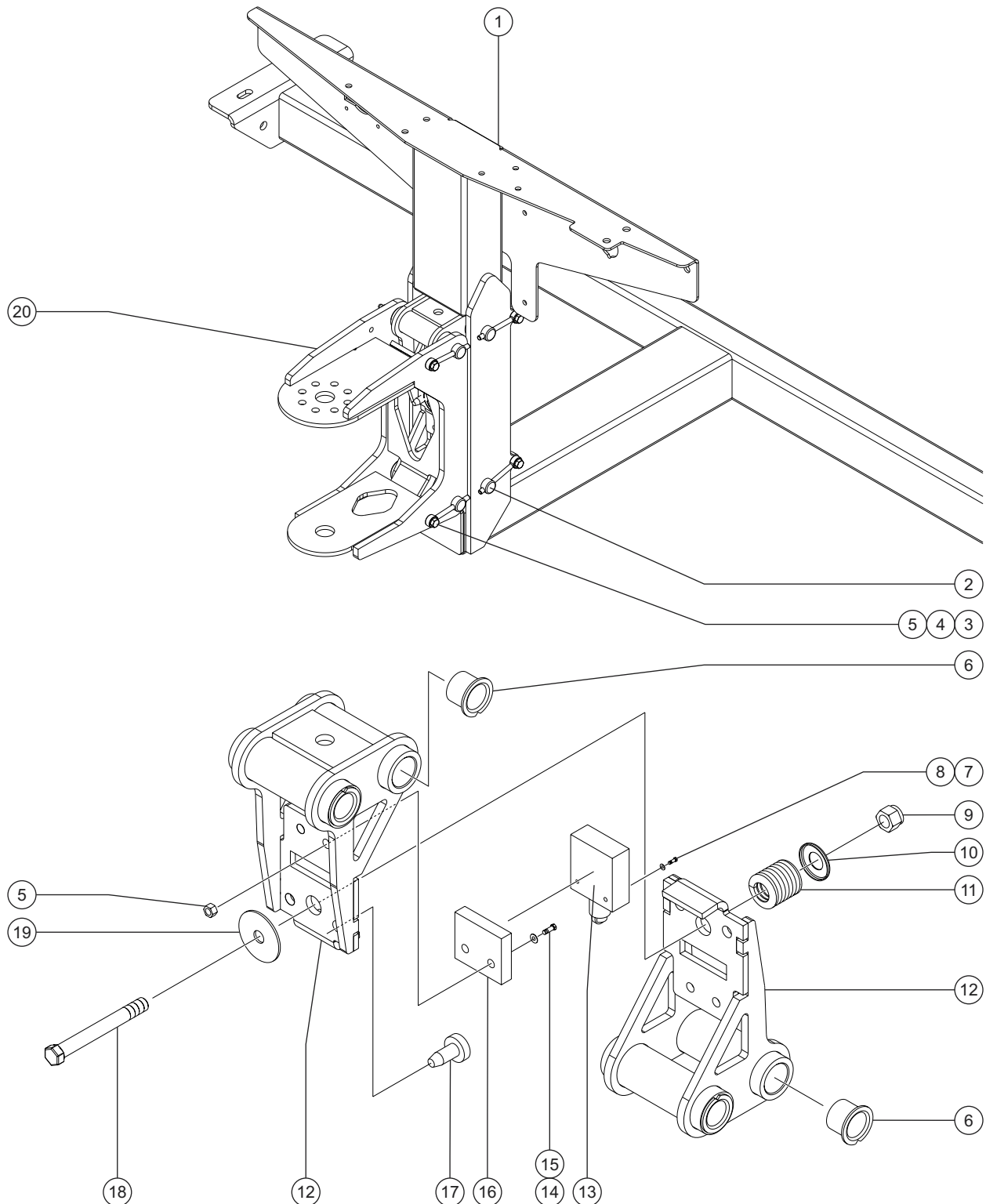
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Figure	Rev	Description
701.1	F	Platform Configurations



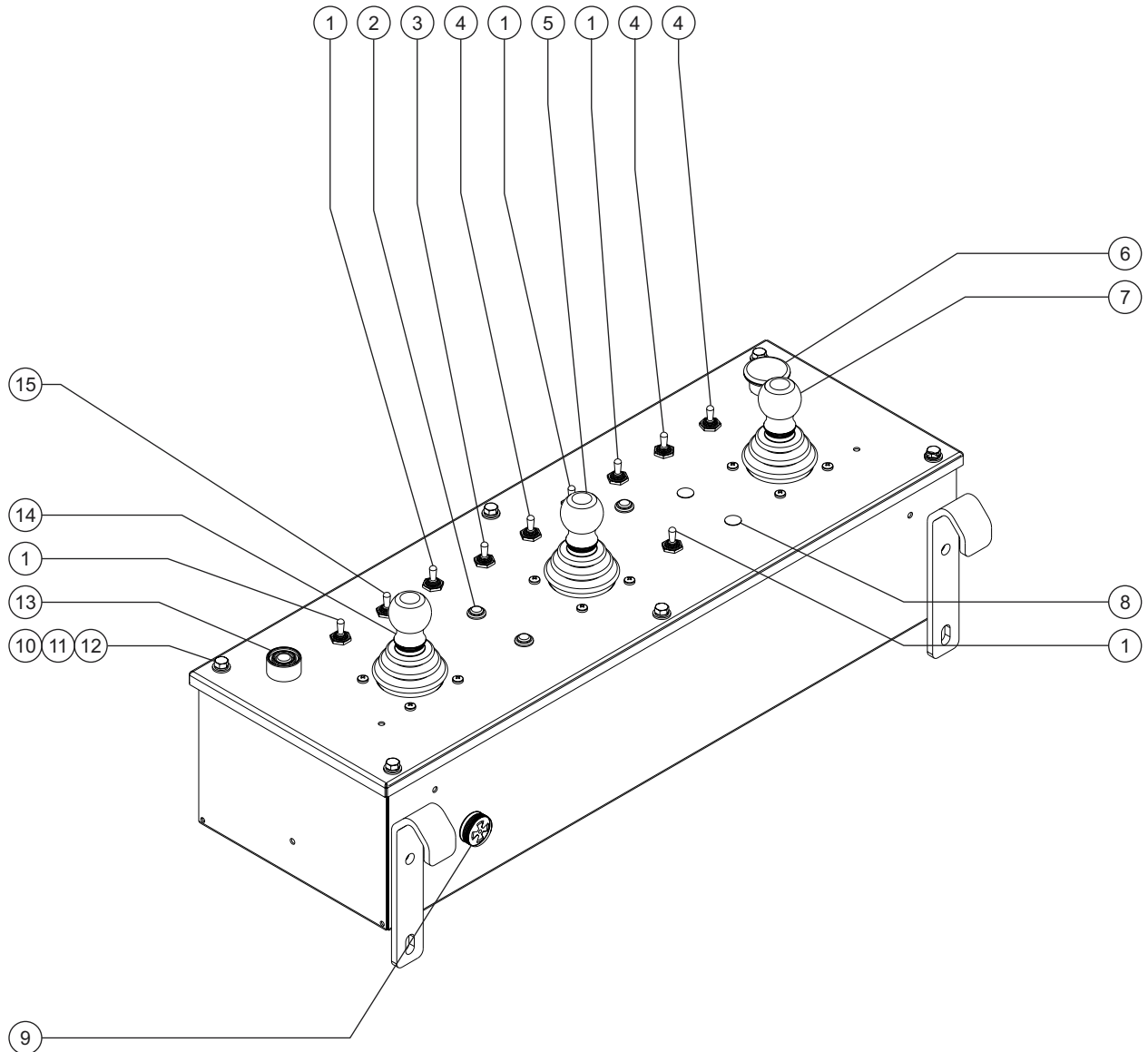
Item	Part No.	Description	Qty.
5	73931	Foot Switch Cover with Decal (USA/Canada/Australia)	1
—	63766P	Foot Switch Cover (Europe, Asia, South America)	
6	73610	Platform Entry Step	1
7	12448P	Sliding Mid-rail Assembly	1
—	97815	Lower Mid-rail Decal	—
8	6090	Screw, 1/4 -20 x 0.75 inch	
9	6638	Flat Washer, 1/4 inch	
10	56912	Spring Clip, 1/4 -20	
11	77844	Decal Plate with Word Decals (USA, Canada, Australia)	1
—	101578	Decal Plate with Symbol Decals (Europe, Asia, South America)	
—	44743	Manual Storage Box with Decal (USA/Canada/Australia)	
—	24514	Manual Storage Box (Europe, Asia, South America)	
12	60370-S	Platform Support (for 6 and 8 foot platforms)	1
—	94326	Platform Support (for 4 and 5 foot platforms)	
13	77692	Screw, 3/8 -16 x 1, GR 8	8
14	6097	Flat Washer, 3/8 inch	
15	73928	Screw, 1-8 x 11 inches	
16	38859	Flat Washer, 1 inch	
17	29764	Nylock Nut, 1-8	
18	88786	Jib Manifold (S-65 models)	1
—	89864	Seal Kit	
—	89862	Solenoid Valve, 2 position 3 way	
—	89863	Coil, 10V DC	
—	44174	Coil Nut	
19	77968P	Jib Mount Bracket	1
20	6090	Screw, 1/4 -20 x 0.75 inch	
21	5397	Flat Washer, 1/4 inch	
22	6888	Screw, 1/4 -20 x 1 inch	
23	6091	Nylock Nut, 1/4 -20	

Figure	Rev	Description
702.1	B	Platform Configurations - Load Sense Option



Item	Part No.	Description	Qty.
1	61997	Platform Support, CE	1
2	61726	Pivot Pin, 0.75 x 5.75 inches	4
—	94643	Zerk Fitting	
3	6888	Screw, 1/4 -20 x 1 inch	
4	45748	Rod End, 0.25 x 2.75 inches	
5	6091	Nylock Nut, 1/4 -20	
6	94175	Flanged Bearing, 0.75 x 0.875 x 0.5 inch	4
7	51063	Screw, 10-32 x 1.5 inches	
8	6146	Flat Washer, #10	
9	4828	Nylock Nut, 3/8 -16	
10	61975	Spring Retainer	1
11	61974	Compression Spring, 232 lbs/in ..	1
12	89755	Load Support with Bearings (includes item 6)	2
13	94549	Limit Switch, Load Sensor	1
14	4266	Screw, 1/4 -20 x 2 inches	
15	6638	Flat Washer, 1/4 inch	
16	61972	Limit Switch Mount	1
17	34619	Rubber Bumper.....	1
18	21604	Screw, 3/8 -16 x 3.25 inches	
19	6097	Flat Washer, 3/8 inch	
20	101845	Rotator Mount	1

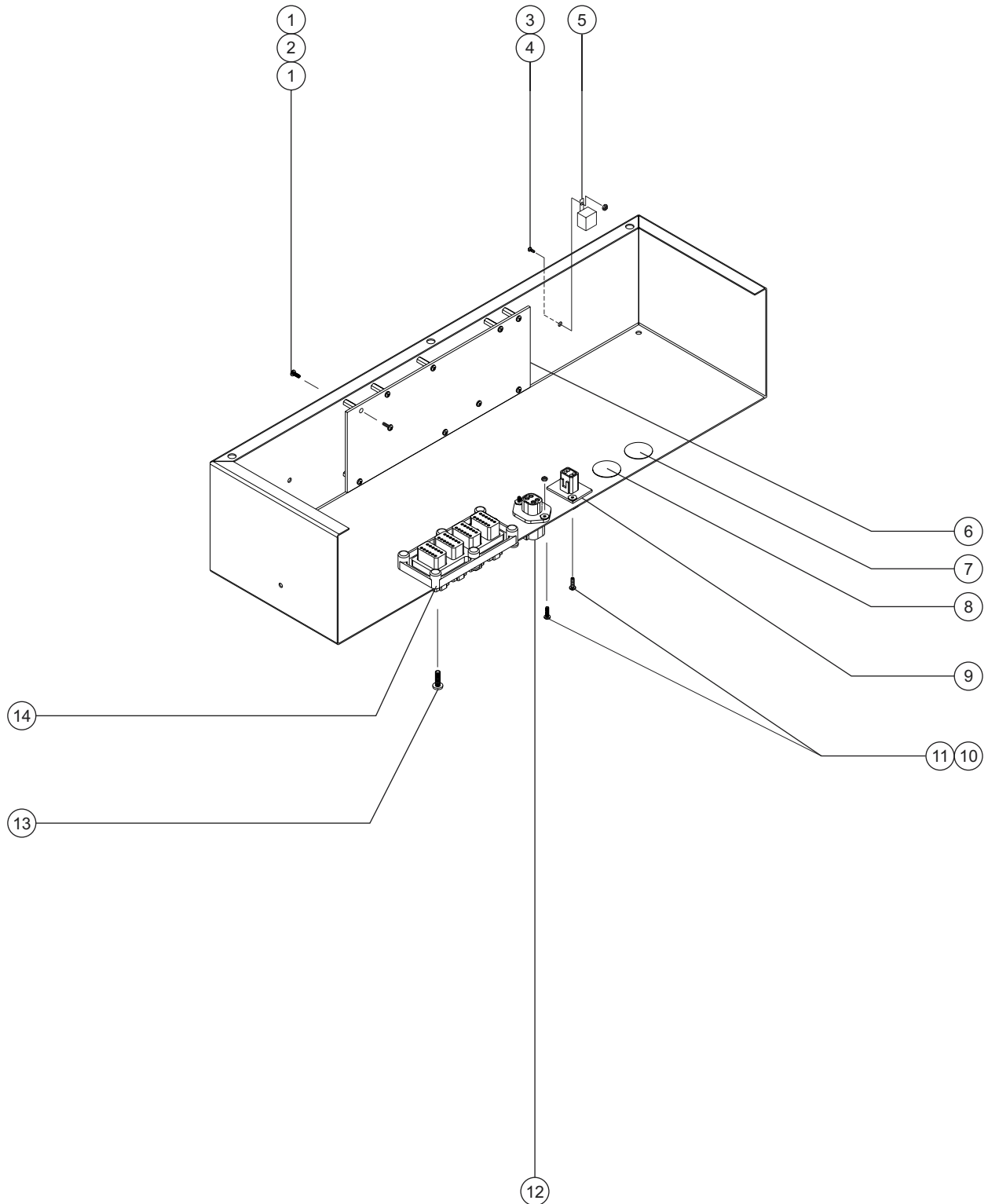
Figure	Rev	Description
703.1	A	Platform Control Box - View 1



703.1
Platform Control Box - View 1 Rev A

Item	Part No.	Description	Qty.	Item	Part No.	Description
—	101434	Platform Control Box with Decal, complete		14	Ref.	Joystick Controller, Multi-axis (Boom up/down and turntable rotate) (refer to 704.1)
—	94650	Joystick Harness				
—	88806	Platform Control Box Wiring Harness		15	16397	Toggle Switch - DPDT, 3 position, Momentary 1
1	13037	Toggle Switch - SPDT, 3 position Momentary 5		—	27246	Rubber Boot
—	27246	Rubber Boot		—	54692	Nylon Spacer
—	54692	Nylon Spacer				
2	56298	Indicator Light - Red, 12V DC 1				
—	56848	Retaining Washer				
3	13480	Toggle Switch - DPDT, 2 position, Momentary 1				
—	27246	Rubber Boot				
—	54692	Nylon Spacer				
4	56457	Toggle Switch - SPDT, 2 position, maintained 3				
—	27246	Rubber Boot				
—	54692	Nylon Spacer				
5	Ref.	Joystick Controller, Single Axis (Boom extend/retract) (refer to 704.1)				
6	66812	Push Button with Base - Red Mushroom Head 1				
—	94506	Base (includes 3 N.C. contacts)				
—	66818	Contact - N.C.				
7	Ref.	Joystick Controller, Multi-axis (drive/steer function) (refer to 704.1)				
7	Ref.	Joystick Controller with Rocker Switch (option) (refer to 705.1)				
8	45384	Plastic Plug, 1/2 inch 2				
9	45383	Alarm - Warble Tone, 5-30V DC .. 1				
—	72326	Retainer Nut				
10	8914	Screw, 1/4 -20 x 0.63 inch				
11	6356	Lock Washer, 1/4 inch				
12	6638	Flat Washer, 1/4 inch				
13	66813	Black Push Button 1				
—	66815	Base (includes 1 N.O. contact)				
—	66816	N.O. contact				

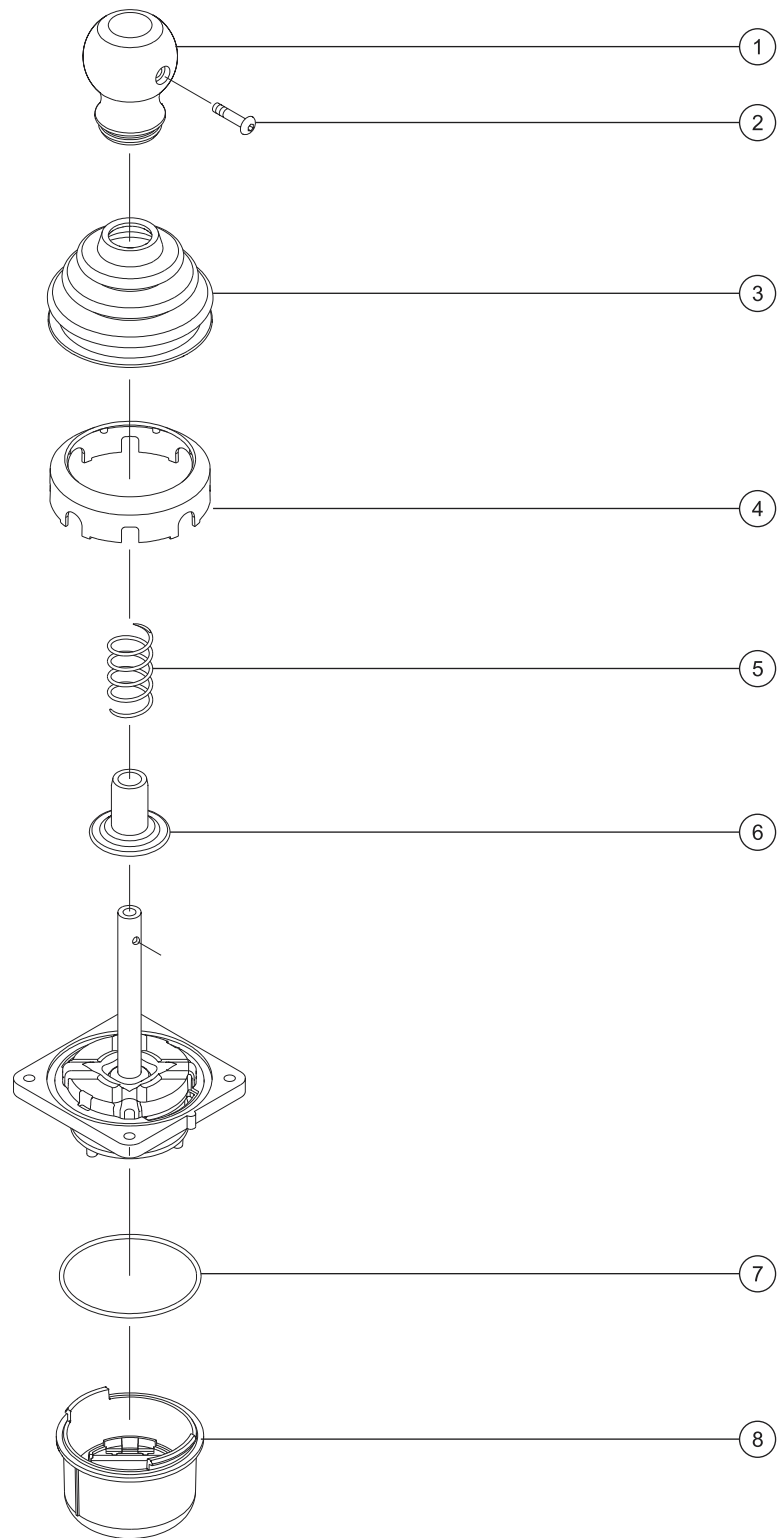
Figure	Rev	Description
704.1	F	Platform Control Box - View 2



704.1
Platform Control Box - View 2 Rev F

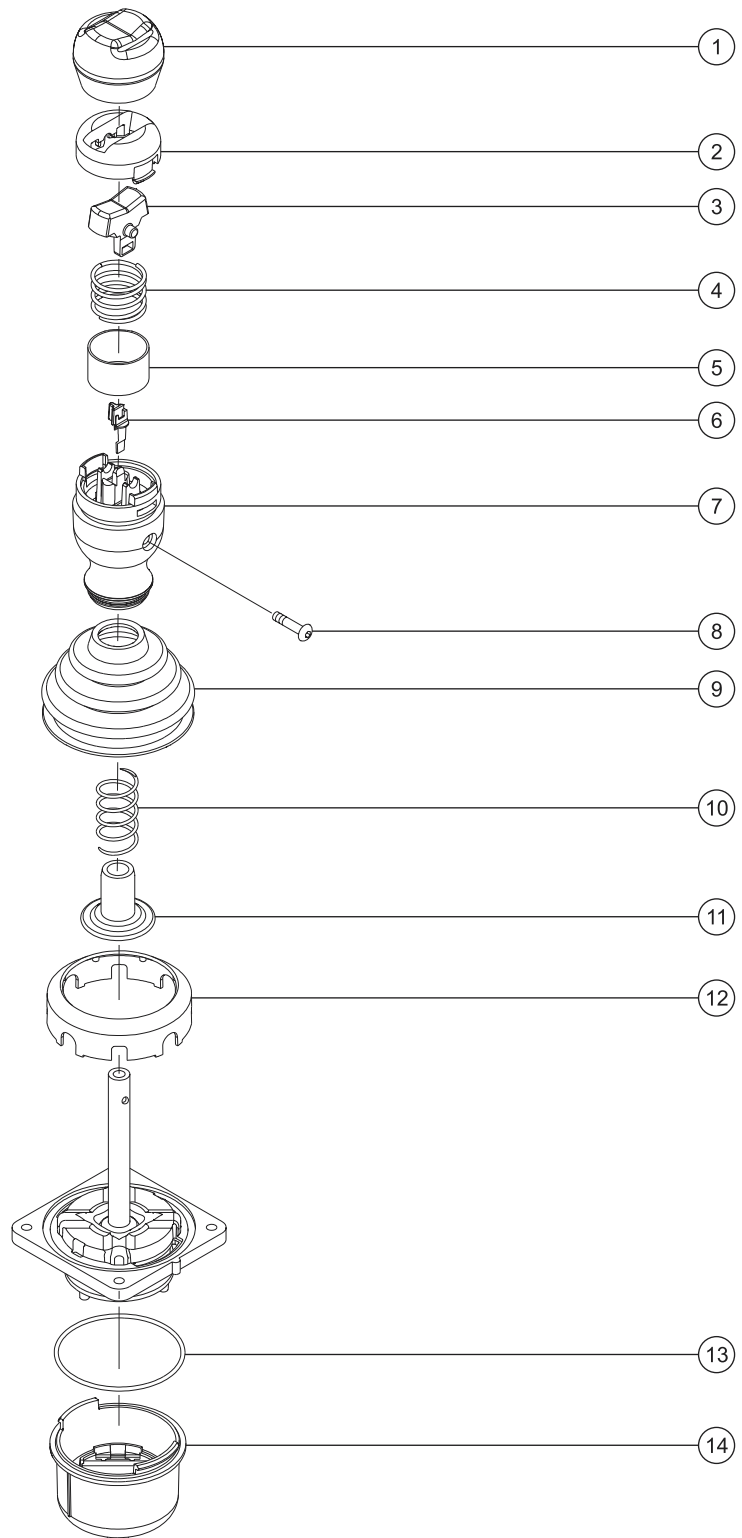
Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
—	81487P	Platform Control Box		9	60443	Lock - Receptacle, 4 Way,	
—	81488	Platform Control Box Gasket				14-18 Gauge 1	1
—	77351	Platform Control Box Lanyard		—	54259	Pin Terminal, 14-16 Gauge	
—	94834	Platform Overload Module		—	73723	Connector - Receptacle	
		(before serial number 12381)		—	73233	Foot Switch Harness	
—	111091	Platform Overload Module		10	49820	Screw, 6-32 x 0.5 inch	
		(after serial number 12380)		11	12344	Nylock Nut, 6-32	
1	81551	Screw, 6-32 x 0.375 inch		12	73717	Connector - Receptacle, 4 way,	
2	81550	Standoff, 6-32 x 0.75 x 0.25				12-14 Gauge 1	1
3	54365	Screw, 10-32 x 0.5 inch		—	73711	Terminal - Pin, 12-14 gauge	
		(CE models)		—	60526	Lock - Receptacle, 4 way,	
4	6178	Nylock Nut, 10-32 (CE models)				12-14 gauge	
5	19274	Relay - SPDT,		—	88953	Harness, 12V to platform (S-60)	
		12V DC (CE models) 1	1			(before serial number 12056)	
6	94772	Printed Circuit Board - Platform		—	107909	Harness, 12V to platform (S-60)	
		Control Box, ALC 500				(after serial number 12055)	
		(before serial number 9694) 1	1	—	88933	Harness, 12V to platform	
—	82928	Software Decal				(S-65)	
		(before serial number 9694)		13	73803	Screw, No. 12 x 0.75 inch	
—	56029	Connector - Molex, 24 Pole		14	73736	Connector - Receptacle,	
—	56030	Terminal - Molex, 16 Gauge				48 way 1	1
—	56561	Crimper Tool		—	73713	Terminal - Pin, 16-18 gauge	
—	56562	Extractor Tool		—	54255	Lock - Receptacle, 12 way,	
						14-18 gauge	
6	106349	Printed Circuit Board - Platform		—	88831	Boom Cable Harness (S-60)	
		Control Box, ALC 500				(before serial number 12056)	
		(after serial number 9693) 1	1	—	107907	Boom Cable Harness (S-60)	
—	106353	Software Decal				(after serial number 12055)	
		(before serial number 9693)		—	88932	Boom Cable Harness (S-65)	
—	56029	Connector - Molex, 24 Pole					
—	56030	Terminal - Molex, 16 Gauge					
—	56561	Crimper Tool					
—	56562	Extractor Tool					
7	45385	Plastic Plug, 1.12 inches 1	1				
—	94549	Platform Overload Harness					
		(CE models)					
8	45385	Plastic Plug, 1.12 inches					
		(S-60) 1	1				
—	7056	Squeeze Connector, 1/2 inch NPT					
		(S-65)					
—	6935	Electric Locknut, 1/2 inch					
		(S-65)					
—	88807	Jib Harness (S-65)					
		(includes Squeeze Connector					
		and Locknut)					

Figure	Rev	Description
705.1	A	Standard Joystick



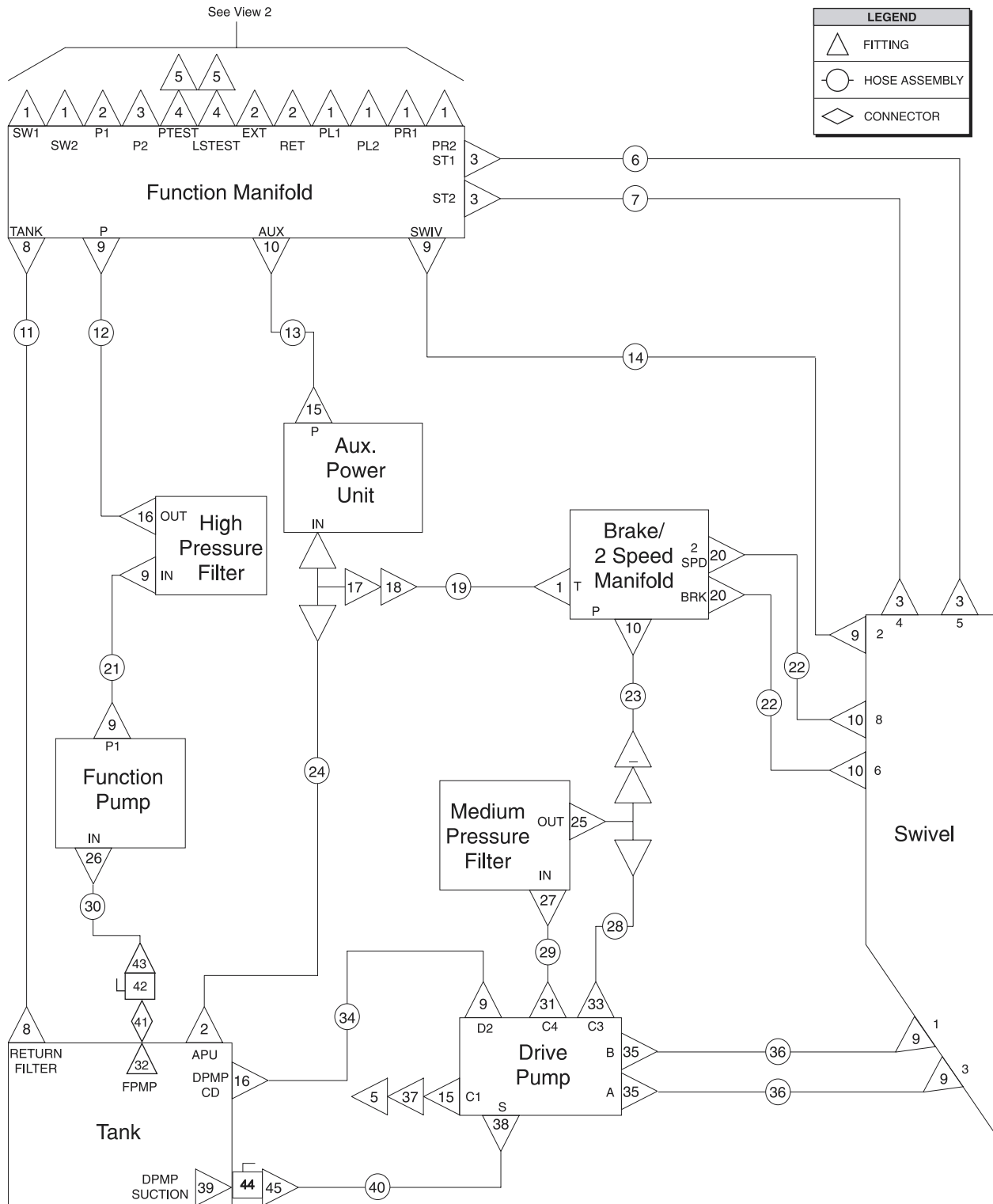
Item	Part No.	Description	Qty.
—	62390	Joystick Controller, Multi-axis (drive/steer, boom up/down and turntable rotate functions) (calibration required after replacement)	
—	62391	Joystick Controller, Single-axis (boom extend/retract functions) (calibration required after replacement)	
1	62392	Joystick Knob	1
2	62393	Screw, $\frac{6}{32}$ x 0.625 inch, Torx Drive, T-15	1
3	62394	Rubber Boot	1
4	75143	Guard	1
5	62395	Joystick Centering Spring	1
6	62396	Joystick Centering Collar	1
7	62397	Joystick Housing O-ring	1
8	62398	Plastic Cover	1

Figure	Rev	Description
706.1	A	Optional Joystick



Item	Part No.	Description	Qty.
—	75565	Joystick Controller, Single-axis, Steer Rocker Switch (drive/steer functions) (calibration required after replacement)	
1	75443	Rocker Switch Boot	1
2	75444	Rocker Switch Retainer	1
3	75445	Rocker Switch Assembly	1
4	75446	Rocker Switch Centering Spring .	1
5	75447	Switch Shield	1
6	75448	Sensor Support	1
7	75449	Joystick Knob	1
8	62393	Screw, ⁶ / ₃₂ x 0.625 inch, Torx Drive, T-15.....	1
9	62394	Rubber Boot	1
10	62395	Joystick Centering Spring	1
11	62396	Joystick Centering Collar	1
12	75143	Guard	1
13	62397	Joystick Housing O-ring	1
14	62398	Plastic Cover	1

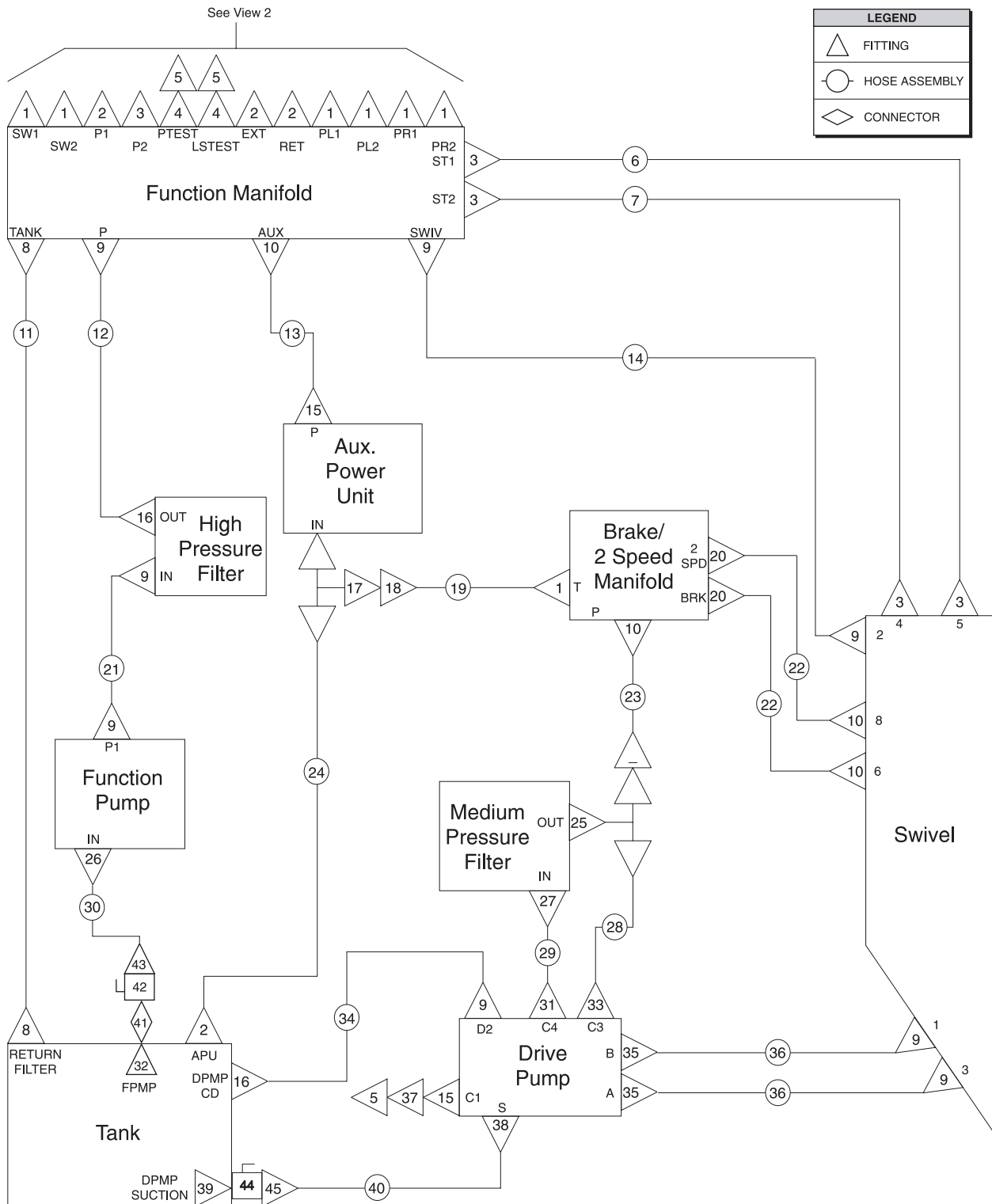
Figure **Rev** **Description**
 801.1 C Function Manifold - View 1



801.1
Function Manifold - View 1 Rev C

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	48905	Fitting	7	23	49117-4191	Hose Assembly - Components: Genie part numbers 48800, 48802, and 48751 @ 40 inches ..	1
2	48933	Fitting	4	24	94465-3650	Hose Assembly - Components: Genie part numbers 48808, 48808, and 39888 @ 35 inches ..	1
3	48916	Fitting	5	25	48936	Fitting	1
4	48998	Fitting	2	26	88936	Fitting	1
5	48880	Diagnostic Nipple Dust Cap	2	27	48932	Fitting	1
6	49130-5782	Hose Assembly - Components: Genie part numbers 48812, 48812 and 48753 @ 56 inches ...	1	28	49143-3429	Hose Assembly - Components: Genie part numbers 48822, 48827, and 48756 @ 32 inches ..	1
7	49130-5582	Hose Assembly - Components: Genie part numbers 48812, 48812 and 48753 @ 54 inches ...	1	29	49143-3629	Hose Assembly - Components: Genie part numbers 48822, 48827, and 48756 @ 34 inches ..	1
8	48984	Fitting	2	30	88943-8236	Hose Assembly - Components: Genie part numbers 88474, 88477, 88944 and 88478@ 78.5 inches (before serial no. 9656)	1
9	48960	Fitting	6	—	88943-7636	Hose Assembly - Components: Genie part numbers 88474, 88477, 88944 and 88478@ 72.5 inches (after serial no. 9655)	1
10	48904	Fitting	2	31	48949	Fitting	1
11	88949-3678	Hose Assembly - Components: Genie part numbers 88938, 88941, and 88940@ 34.5 inches	1	32	94509	Strainer, 20 ORFS x 24 SAE (before serial no. 9656)	1
12	61074-7448	Hose Assembly - Components: Genie part numbers 48841, 48841, and 48762 @ 72 inches ..	1	—	101491	Strainer, 20 ORFS x 24 SAE (after serial no. 9655)	1
13	49117-2491	Hose Assembly - Components: Genie part numbers 48802, 48800, and 48751 @ 23 inches ..	1	33	48977	Fitting	1
14	49151-6548	Hose Assembly - Components: Genie part numbers 48841, 48841, and 48761 @ 63 inches ..	1	34	49150-9930	Hose Assembly - Components: Genie part numbers 48841, 48846, and 48761 @ 96 inches ..	1
15	48914	Fitting	2	This list continues on the next page. The length listed in the component description is the length of the hose only. Refer to 806.1 to cross-reference Genie part numbers to Parker part numbers.			
16	48963	Fitting	1				
17	48935	Fitting	1				
18	48941	Fitting	2				
19	49117-4491	Hose Assembly - Components: Genie part numbers 48800, 48802, and 48751 @ 43 inches ..	1				
20	48907	Fitting	20				
21	61073-3930	Hose Assembly - Components: Genie part numbers 48846, 48891, and 48762@ 36 inches ..	1				
22	49119-2878	Hose Assembly - Components: Genie part numbers 48800, 48800, and 48751 @ 27 inches ..	2				

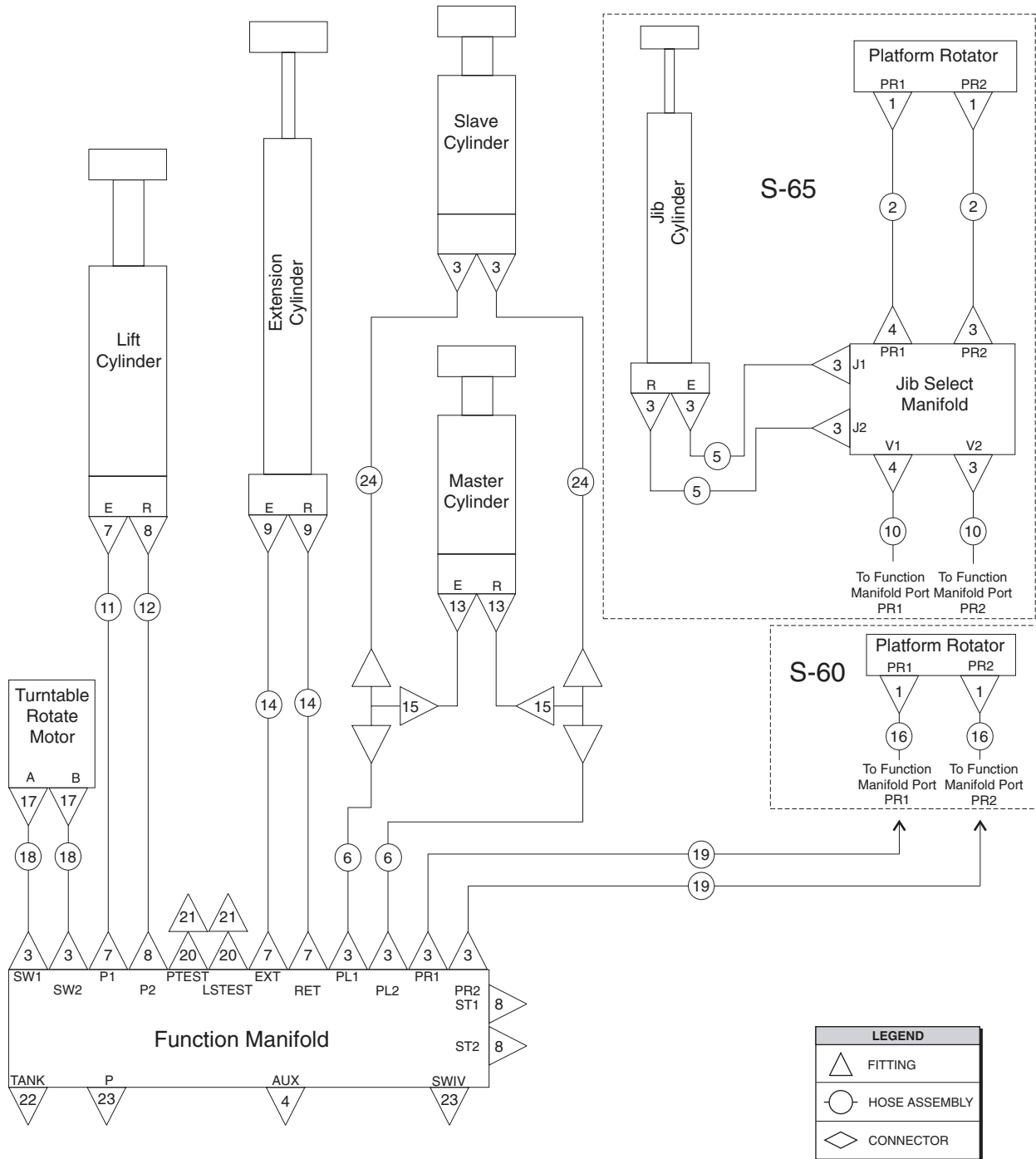
Figure **Rev** **Description**
 801.1 C Function Manifold - View 1



Item	Part No.	Description	Qty.
35	48977	Fitting	2
36	94374-6030	Hose Assembly - Components: Genie part numbers 48841, 48846, and 94358 @ 57 inches ..	2
37	49207	Diagnostic Nipple	1
38	48985	Fitting	1
39	94355	Strainer, 16 ORFS x 24 SAE (before serial no. 9656)	1
—	101490	Strainer, 16 ORFS x 24 SAE (after serial no. 9655)	1
40	88942-8754	Hose Assembly - Components: Genie part numbers 88938, 88941, 88939 and 88940 @ 84 inches (before serial no. 9656)	1
—	88942-8154	Hose Assembly - Components: Genie part numbers 88938, 88941, 88939 and 88940 @ 78 inches (after serial no. 9655)	
41	61263	Fitting	1
42	101494	Ball Valve, FSAE-20	1
43	75654	Fitting	1
44	48996	Ball Valve, 16 MSAE - 16 FSAE ...	1
45	48984	Fitting	1

The length listed in the component description is the length of the hose only. Refer to 806.1 to cross-reference Genie part numbers to Parker part numbers.

Figure	Rev	Description
802.1	C	Function Manifold - View 2

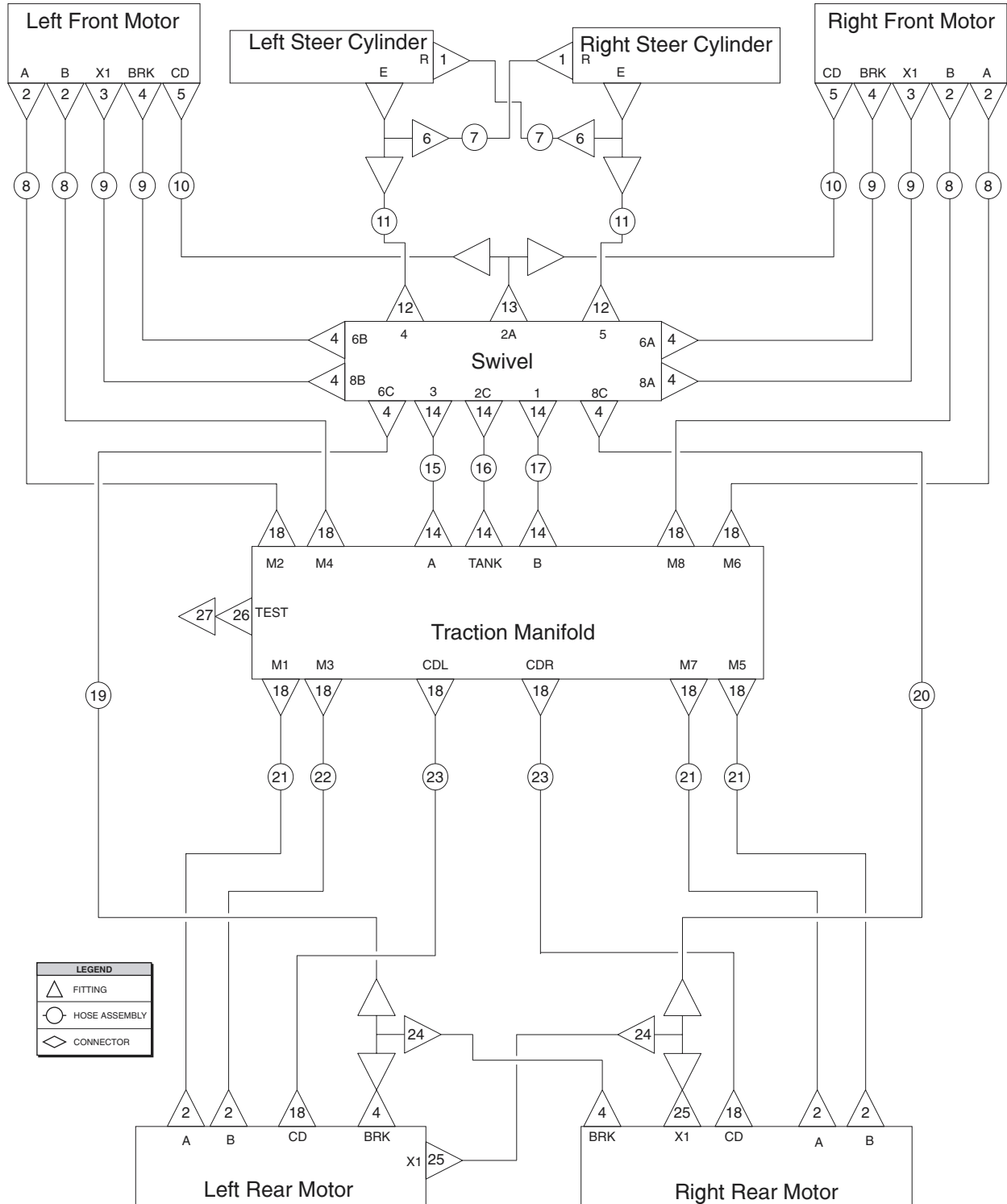


802.1
Function Manifold - View 2 Rev C

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	48907	Fitting	2	19	88636-11973	Hose Assembly - Components: Genie part numbers 48800, 75628, and 48751 @ 117 inches	2
2	49119-2878	Hose Assembly - Components: Genie part numbers 48800, 48800, and 48751 @ 27 inches ..	2	20	48998	Fitting	2
3	48905	Fitting	11	21	48880	Diagnostic Nipple Dust Cap	2
4	48904	Fitting	2	22	48984	Fitting	1
5	49119-4278	Hose Assembly - Components: Genie part numbers 48800, 48800, and 48751 @ 41 inches ..	2	23	48960	Fitting	1
6	49121-2288	Hose Assembly - Components: Genie part numbers 48800, 42768, and 48751 @ 21 inches ..	2	24	49119-70678	Hose Assembly - Components: Genie part numbers 48800, 48800, and 48751 @ 705 inches	2
7	48933	Fitting	4				
8	48916	Fitting	3				
9	48937	Fitting	2				
10	49119-79278	Hose Assembly - Components: Genie part numbers 48800, 48800 and 48751 @ 791 inches	2				
11	49183-17692	Hose Assembly - Components: Genie part numbers 48822, 48822, and 48756 @ 175 inches	1				
12	49130-17682	Hose Assembly - Components: Genie part numbers 48812, 48812, and 48753 @ 175 inches	1				
13	48911	Fitting	2				
14	49183-13492	Hose Assembly - Components: Genie part numbers 48822, 48822, and 48756 @ 133 inches	2				
15	48908	Fitting	2				
16	49119-71478	Hose Assembly - Components: Genie part numbers 48800, 48800, and 48751 @ 713 inches	2				
17	49418	Fitting	2				
18	49119-7478	Hose Assembly - Components: Genie part numbers 48800, 48800, and 48751 @ 73 inches ..	2				

The length listed in the component description is the length of the hose only. Refer to 806.1 to cross-reference Genie part numbers to Parker part numbers.

Figure	Rev	Description
803.1	B	4WD Traction Manifold

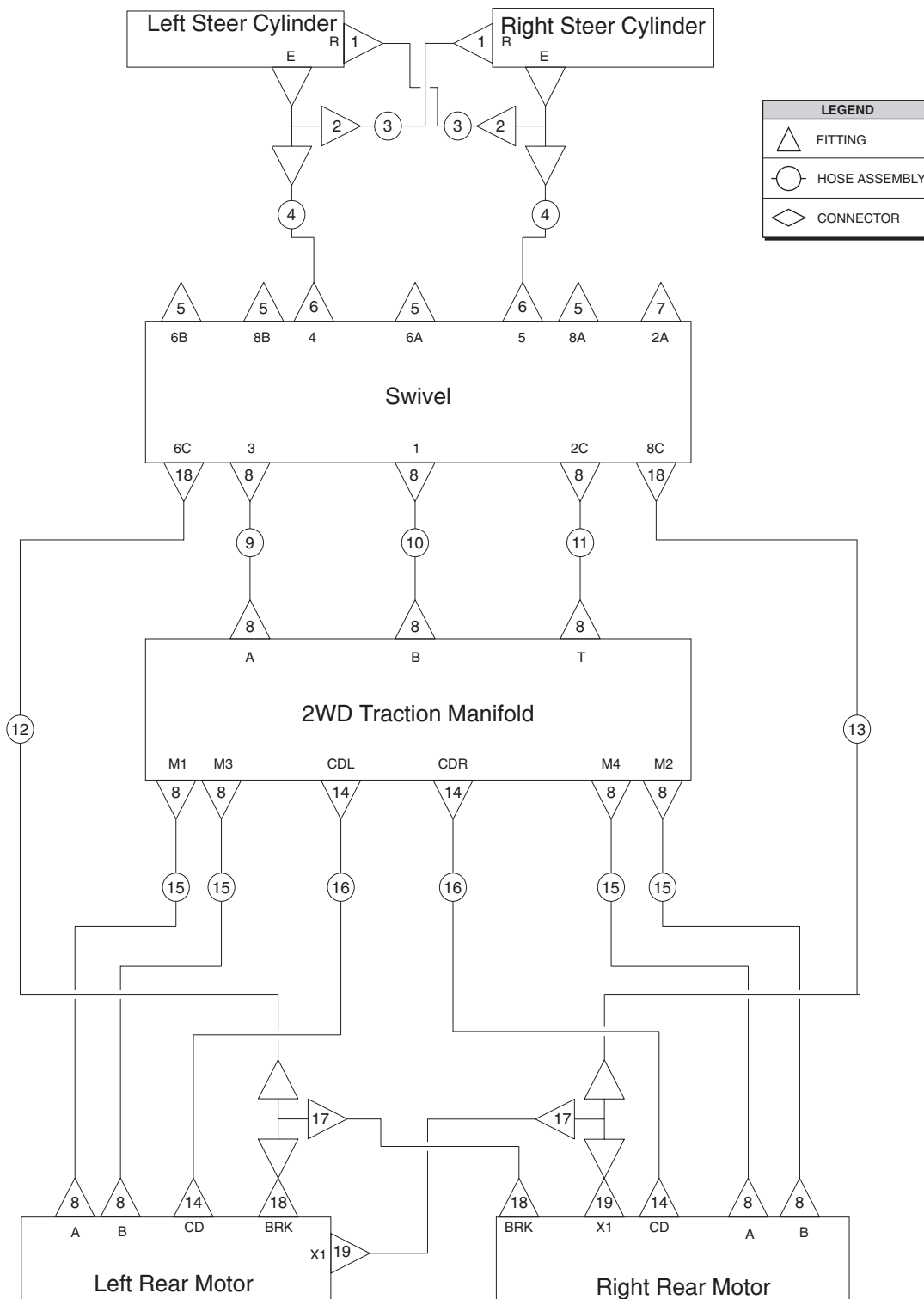


803.1
4WD Traction Manifold Rev B

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	48915	Fitting	2	19	49119-7578	Hose Assembly - Components: Genie part numbers 48800, 48800, and 48751 @ 74 inches ..	1
2	48948	Fitting	8	20	49119-7578	Hose Assembly - Components: Genie part numbers 48800, 48800, and 48751 @ 74 inches ..	1
3	48912	Fitting	2	21	75278-4729	Hose Assembly - Components: Genie part numbers 48822, 48827, and 56777 @ 45 inches ..	3
4	48905	Fitting	10	22	75278-5129	Hose Assembly - Components: Genie part numbers 48822, 48827, and 56777 @ 49 inches ..	1
5	48930	Fitting	2	23	94464-4986	Hose Assembly - Components: Genie part numbers 48808, 77703, and 39888 @ 48 inches ..	2
6	48918	Fitting	2	24	48908	Fitting	2
7	49130-2482	Hose Assembly - Components: Genie part numbers 48812, 48812, and 48753 @ 23 inches ..	2	25	48911	Fitting	2
8	81812-13292	Hose Assembly - Components: Genie part numbers 48822, 48822, and 56777 @ 131 inches	4	26	48998	Fitting	1
9	49117-10691	Hose Assembly - Components: Genie part numbers 48800, 48802, and 48751 @ 105 inches	4	27	48880	Diagnostic Nipple Dust Cap	1
10	49131-9589	Hose Assembly - Components: Genie part numbers 48812, 48819, and 48753 @ 94 inches ..	2				
11	49130-4782	Hose Assembly - Components: Genie part numbers 48812, 48812, and 48753 @ 46 inches ..	2				
12	48916	Fitting	2				
13	48936	Fitting	1				
14	48960	Fitting	6				
15	94374-2630	Hose Assembly - Components: Genie part numbers 48841, 48846, and 94358 @ 23 inches ..	1				
16	94466-2336	Hose Assembly - Components: Genie part numbers 48809, 48809, and 39889 @ 21 inches ..	1				
17	94374-2430	Hose Assembly - Components: Genie part numbers 48841, 48846, and 94358 @ 21 inches ..	1				
18	48933	Fitting	12				

The length listed in the component description is the length of the hose only. Refer to 806.1 to cross-reference Genie part numbers to Parker part numbers.

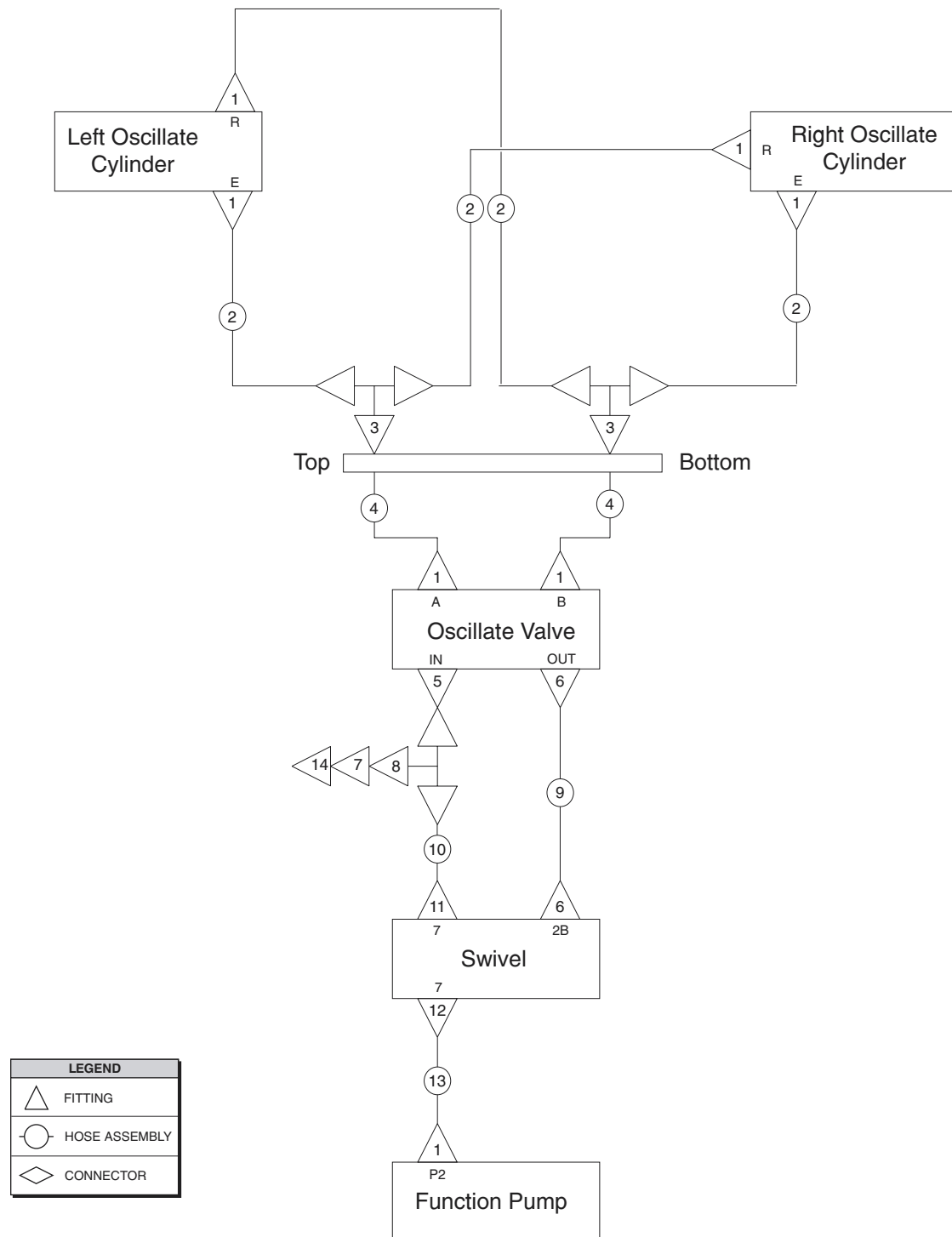
Figure	Rev	Description
804.1	A	2WD Traction Manifold



Item	Part No.	Description	Qty.
1	48915	Fitting	2
2	48918	Fitting	2
3	49130-2482	Hose Assembly - Components: Genie part numbers 48812, 48812, and 48753 @ 23 inches	2
4	49130-4782	Hose Assembly - Components: Genie part numbers 48812, 48812, and 48753 @ 46 inches ..	2
5	49859	Fitting	4
6	48916	Fitting	2
7	48883	Fitting	1
8	48960	Fitting	14
9	94374-2330	Hose Assembly - Components: Genie part numbers 48841, 48846, and 94358 @ 20 inches ..	1
10	94374-2530	Hose Assembly - Components: Genie part numbers 48841, 48846, and 94358 @ 22 inches ..	1
11	94466-2336	Hose Assembly - Components: Genie part numbers 48809, 48809, and 39889 @ 21 inches ..	1
12	49119-7578	Hose Assembly - Components: Genie part numbers 48800, 48800, and 48751 @ 74 inches ..	1
13	49119-7578	Hose Assembly - Components: Genie part numbers 48800, 48800, and 48751 @ 74 inches ..	1
14	48933	Fitting	4
15	94374-4730	Hose Assembly - Components: Genie part numbers 48841, 48846, and 94358 @ 44 inches ..	4
16	94464-4986	Hose Assembly - Components: Genie part numbers 48808, 77703, and 39888 @ 48 inches ..	4
17	48908	Fitting	2
18	48905	Fitting	2
19	48911	Fitting	1

The length listed in the component description is the length of the hose only. Refer to 806.1 to cross-reference Genie part numbers to Parker part numbers.

Figure	Rev	Description
805.1	B	Oscillate Option



Item	Part No.	Description	Qty.
1	48912	Fitting	4
2	49117-3291	Hose Assembly - Components: Genie part numbers 48802, 48800, and 48751 @ 31 inches ..	4
3	48891	Fitting	3
4	88636-8573	Hose Assembly - Components: Genie part numbers 48800, 75628, and 48751 @ 83 inches ..	2
5	48914	Fitting	1
6	48933	Fitting	2
7	49207	Diagnostic Nipple	1
8	48908	Fitting	1
9	94464-4186	Hose Assembly - Components: Genie part numbers 48808, 77703, and 39888 @ 40 inches ..	1
10	49117-4491	Hose Assembly - Components: Genie part numbers 48800, 48802, and 48751 @ 43 inches ..	1
11	48905	Fitting	1
—	49859	Fitting (models without oscillate) .	1
12	48904	Fitting	1
13	49117-5191	Hose Assembly - Components: Genie part numbers 48800, 48802, and 48751 @ 50 inches ..	1
14	48880	Diagnostic Nipple Dust Cap	1

The length listed in the component description is the length of the hose only. Refer to 806.1 to cross-reference Genie part numbers to Parker part numbers.

Figure	Rev	Description
806.1	A	Hydraulic Hose and Fitting Cross-reference

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
12342	6-4 F5OX-S	CONNECTOR, STRAIGHT THREAD TO FLARE TUBE	42794	1 CR-S	ELBOW, 90°, MALE PIPE
13757	4 R6X-S	RUN TEE, SWIVEL NUT, ORFS	42795	BV-0839	BALL VALVE
19685	12-10 C5OX-S	ELBOW, 90°, STRAIGHT THREAD TO FLARE TUBE	42796	BV-0838	BALL VALVE
22664	12-10 C5OX	ELBOW, 90°, STRAIGHT THREAD TO FLARE TUBE	42874	6-8 CLO-S	ELBOW, 90°, MALE PIPE TO ORFS
27431	8-12 F5OX-S	CONNECTOR, STRAIGHT THREAD TO FLARE TUBE	42912	13943-6-4	HOSE END, 90° FEMALE SWIVEL, JIC
28678	AS-B-33	SLEEVE, NYLON, 1.81" ID	42920	BV-0840	BALL VALVE, 90°
39871	6 WETX-WLN-S	UNION, 90° BULKHEAD W/NUT, FLARE TUBE	42932	AS-B-17	SLEEVE, NYLON, 1.22" ID
39872	4 R5OX-S	RUN TEE, STRAIGHT THREAD	42936	10243-2-4	HOSE END, FEMALE PIPE
39873	6 C5OX-S	ELBOW, 90°, STRAIGHT THREAD TO FLARE TUBE	42953	1/2 DD-S	ELBOW, 90°, FEMALE PIPE
39874	8-6 C5OX-S	ELBOW, 90°, STRAIGHT THREAD TO FLARE TUBE	42956	6 WELO-WLNL-S	UNION, 90° BULKHEAD W/NUT, ORFS
39875	4-6 C5OX-S	ELBOW, 90°, STRAIGHT THREAD TO FLARE TUBE	45349	8 V5OX-S	ELBOW, 45°, STRAIGHT THREAD TO FLARE TUBE
39876	6-8 C5OX-S	ELBOW, 90°, STRAIGHT THREAD TO FLARE TUBE	45351	4 V5OX-S	ELBOW, 45°, STRAIGHT THREAD TO FLARE TUBE
39877	4 F5OX-S	CONNECTOR, STRAIGHT THREAD TO FLARE TUBE	47223	10343-6-6	HOSE END, MALE, JIC
39878	6 F5OX-S	CONNECTOR, STRAIGHT THREAD TO FLARE TUBE	47419	PS690503-6-6	SWIVEL, 90°, STRAIGHT THREAD TO 37° FLARE
39879	4-8 F5OX-S	CONNECTOR, STRAIGHT THREAD TO FLARE TUBE	48750	421-4	HOSE, 1/4 INCH ID
39880	6-10 F5OX-S	CONNECTOR, STRAIGHT THREAD TO FLARE TUBE	48751	481TC-4	HOSE, 1/4 INCH ID
39881	4-6 F5OX-S	CONNECTOR, STRAIGHT THREAD TO FLARE TUBE	48752	482TC-4	HOSE, 1/4 INCH ID
39882	4-HP5ON-S	PLUG, STRAIGHT THREAD	48753	451TC-6	HOSE, 3/8 INCH ID
39883	8-8 FTX-S	CONNECTOR, MALE PIPE TO FLARE TUBE	48754	482TC-6	HOSE, 3/8 INCH ID
39885	269HB 12-12	ELBOW, 90°, BEADED HOSE BARB TO MALE PIPE	48755	381-6	HOSE, 3/8 INCH ID
39886	431-6	HOSE, 3/8 INCH ID	48756	451TC-8	HOSE, 1/2 INCH ID
39887	540N-2	HOSE, 1/8 INCH ID	48757	482TC-8	HOSE, 1/2 INCH ID
39888	801-8	HOSE, 1/2 INCH ID	48758	381-8	HOSE, 1/2 INCH ID
39889	801-12	HOSE, 3/4 INCH ID	48759	381-10	HOSE, 5/8 INCH ID
39890	10643-6-6	HOSE END, FEMALE SWIVEL, JIC	48760	451TC-10	HOSE, 5/8 INCH ID
39891	13943-6-6	HOSE END, 90° FEMALE SWIVEL, JIC	48761	482TC-12	HOSE, 3/4 INCH ID
39892	13743-6-6	HOSE END, 45° FEMALE SWIVEL, JIC	48762	451TC-12	HOSE, 3/4 INCH ID
39894	30682-8-8	HOSE END, FEMALE SWIVEL, JIC	48763	772-12	HOSE, 3/4 INCH ID
39895	30682-10-12	HOSE END, FEMALE SWIVEL, JIC	48764	881-16	HOSE, 1 INCH ID
42286	8-8 CTX-S	ELBOW, 90°, MALE PIPE TO FLARE TUBE	48765	772-16	HOSE, 1 INCH ID
42756	8-12 CLO-S	ELBOW, 90°, MALE PIPE TO ORFS	48766	AS-B-15	SLEEVE, NYLON, 1.06" ID
42757	8-12 FLO-S	CONNECTOR, MALE PIPE TO ORFS	48767	AS-B-22	SLEEVE, NYLON, 1.42" ID
42758	4 JLO-S	UNION TEE, ORFS	48770	881-8	HOSE, 1/2 INCH ID
42759	4-4 FLO-S	CONNECTOR, MALE PIPE TO ORFS	48771	881-10	HOSE, 5/8 INCH ID
42760	6-8 FLO-S	CONNECTOR, MALE PIPE TO ORFS	48772	381-4	HOSE, 1/4 INCH ID
42761	1J143-6-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK	48773	AS-B-13	SLEEVE, NYLON, .86" ID
42762	1J743-6-4	HOSE END, 45° FEMALE SWIVEL, SEAL LOK	48800	1JC43-4-4	HOSE END, FEMALE SWIVEL, SEAL LOK
42768	1JO43-4-4	HOSE END, MALE, SEAL LOK	48801	1J743-4-4	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
42776	601-8	HOSE, 1/2 INCH ID	48802	1J943-4-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
42777	1J743-16-16	HOSE END, 45° FEMALE SWIVEL, SEAL LOK	48804	1JM43-4-4	HOSE END, MALE, SEAL LOK, NO O-RING
42786	16 CLO-S	ELBOW, 90°, MALE PIPE TO ORFS	48805	10643-4-4	HOSE END, FEMALE SWIVEL, JIC
42787	16 R6LO-S	RUN TEE, SWIVEL NUT, ORFS	48806	13943-4-4	HOSE END, 90° FEMALE SWIVEL, JIC
42788	16-8 TRLO-BL-S	REDUCER, TUBE END TO SWIVEL, ORFS	48807	1JS43-4-4	HOSE END, FEMALE SWIVEL, SEAL LOK
42789	6-6 CLO-S	ELBOW, 90°, MALE PIPE TO ORFS	48808	3JC82-8-8	HOSE END, FEMALE SWIVEL, SEAL LOK
42790	8-10 V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS	48809	3JC82-12-12	HOSE END, FEMALE SWIVEL, SEAL LOK
42791	3/4 CD-S	ELBOW, 90°, MALE TO FEMALE PIPE	48810	1JC43-6-4	HOSE END, FEMALE SWIVEL, SEAL LOK
42792	3/4 X 1/2 PTR-S	REDUCER, MALE TO FEMALE PIPE	48811	1J943-6-4	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
42793	1/2 CR-S	ELBOW, 90°, MALE PIPE	48812	1JC43-6-6	HOSE END, FEMALE SWIVEL, SEAL LOK

806.1
Hydraulic Hose and Fitting Cross-reference Rev A

Genie PN	Parker PN	Description
48813	1J143-6-6	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48814	1J543-6-6	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48815	1J743-6-6	HOSE END,45° FEMALE SWIVEL,SEAL LOK
48816	1J943-6-6	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48817	1JS43-6-8	HOSE END,FEMALE SWIVEL,SEAL LOK
48818	1J943-8-4	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48819	1JC43-8-6	HOSE END,FEMALE SWIVEL,SEAL LOK
48820	1J743-8-6	HOSE END,45° FEMALE SWIVEL,SEAL LOK
48821	1J943-8-6	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48822	1JC43-8-8	HOSE END,FEMALE SWIVEL,SEAL LOK
48823	1JS43-8-8	HOSE END,FEMALE SWIVEL,SEAL LOK
48824	1J143-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48825	1J543-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48826	1J743-8-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK
48827	1J943-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48828	1JC43-10-8	HOSE END,FEMALE SWIVEL,SEAL LOK
48829	1JS43-10-8	HOSE END,FEMALE SWIVEL,SEAL LOK
48830	1J743-10-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK
48831	1J943-10-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48833	1JC43-10-10	HOSE END,FEMALE SWIVEL,SEAL LOK
48834	1J943-10-10	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48835	1JS43-10-12	HOSE END,FEMALE SWIVEL,SEAL LOK
48836	1JC43-12-8	HOSE END,FEMALE SWIVEL,SEAL LOK
48837	1JS43-12-8	HOSE END,FEMALE SWIVEL,SEAL LOK
48838	1J743-12-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK
48839	1J943-12-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48840	1J943-12-10	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48841	1JC43-12-12	HOSE END,FEMALE SWIVEL,SEAL LOK
48842	1JO43-12-12	HOSE END,MALE,SEAL LOK
48843	1J143-12-12	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48844	1J543-12-12	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48845	1J743-12-12	HOSE END,45° FEMALE SWIVEL,SEAL LOK
48846	1J943-12-12	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48847	13943-12-12	HOSE END,90° FEMALE SWIVEL,JIC
48848	10543-12-12	HOSE END,MALE,STRAIGHT THREAD
48849	1JC71-12-12	HOSE END,FEMALE SWIVEL,SEAL LOK
48850	1JS71-12-12	HOSE END,FEMALE SWIVEL,SEAL LOK
48851	1J171-12-12	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48852	1J771-12-12	HOSE END,45° FEMALE SWIVEL,SEAL LOK
48853	1J971-12-12	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48854	1JC43-16-16	HOSE END,FEMALE SWIVEL,SEAL LOK
48855	1J943-16-16	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48856	1J171-16-16	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48857	1J971-16-16	HOSE END,90° FEMALE SWIVEL,SEAL LOK
48859	1JS43-8-4	HOSE END,FEMALE SWIVEL,SEAL LOK
48867	PD36BTL	DIAGNOSTIC NIPPLE,SEAL-LOK SWIVEL
48873	6PNLO-S	PLUG,TUBE END,ORFS
48874	6PNTX-S	PLUG,FLARE TUBE

Genie PN	Parker PN	Description
48875	6R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48877	4F5OLO-SW/.025ORI	CONNECTOR,STRAIGHT THREAD TO ORFS, W/.025 ORI
48878	16-12C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48879	8C6LO-S	ELBOW,90°,SWIVEL NUT ORFS
48880	PD6-285	CAP,DIAGNOSTIC NIPPLE
48881	6HLO-S	UNION,ORFS
48882	PD34BTL	DIAGNOSTIC NIPPLE,SEAL-LOK SWIVEL
48883	8P5ON-S	PLUG,STRAIGHT THREAD
48884	8M18F87OMLO-S	CONNECTOR,METRIC,STRAIGHT THREAD TO ORFS
48885	4WGTX-WLN-S	CONNECTOR,BULKHEAD,FEMALE PIPE TO FLARE TUBE
48886	4F5OLO-SW/2MM OFF	CONNECTOR,MACHINED STRAIGHT THREAD TO ORFS
48887	4CTX-S	ELBOW,90°,MALE PIPE TO FLARE TUBE
48888	10-12V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS
48890	4S5OLO-S	BRANCH TEE,STRAIGHT THREAD TO ORFS
48891	4S6LO-S	BRANCH TEE,SWIVEL NUT TO ORFS
48892	6C6LO-S	ELBOW,90°,SWIVEL NUT ORFS
48893	6F5OHAO-S	UNION,STRAIGHT THREAD
48894	8WLO-WLNL-S	UNION,BULKHEAD,ORFS
48895	DT-370-MSMO-5	VALVE,CHECK
48896	6JLO-S	UNION,TEE,ORFS
48897	DT-750-MSMS-5	VALVE,CHECK
48898	DT-750-MOMS-5	VALVE,CHECK
48899	DT-620-MOMS-5	VALVE,CHECK
48900	4-6F5OLO-SW/.035ORI	CONNECTOR,STRAIGHT THREAD TO ORFS, W/.035 ORI
48902	16-1AOE4G-S	ELBOW,90° LONG,FEMALE PIPE TO STRAIGHT THREAD
48903	1FF-S	NIPPLE,PIPE
48904	4C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48905	4F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48906	4R5OLO-S	RUN TEE,STRAIGHT THREAD
48907	4V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS
48908	4R6LO-S	RUN TEE,SWIVEL NUT,ORFS
48909	4WJJLO-WLNL-S	RUN TEE,BULKHEAD,ORFS
48910	4GTX-SW/.030ORIFIC	CONNECTOR,FEMALE PIPE TO FLARE TUBE
48911	4-6C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48912	4-6F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48913	4-6F5OLO-SW/.030OR	CONNECTOR,STRAIGHT THREAD TO ORFS, W/.030 ORI
48914	4-8F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48915	6C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
48916	6F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
48917	6FF5OLO-S	CONNECTOR,LONG,STRAIGHT THREAD TO ORFS
48918	6R5OLO-S	RUN TEE,STRAIGHT THREAD

Figure **Rev** **Description**
 806.1 A Hydraulic Hose and Fitting Cross-reference

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
48919	6S5OLO-S	BRANCH TEE, STRAIGHT THREAD TO ORFS	48968	12WLO-WLNL-S	UNION, BULKHEAD, ORFS
48920	6V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS	48969	12WJJLO-WLNL-S	RUN TEE, BULKHEAD, ORFS
48921	6FLO-S	CONNECTOR, MALE PIPE TO ORFS	48970	12WELO-WLNL-S	UNION, 90° BULKHEAD W/NUT, ORFS
48922	6-6FLO-S	CONNECTOR, MALE PIPE TO ORFS	48971	12G5G5JG5-S	TEE, FEMALE STRAIGHT THREAD
48923	6P5ON-S	PLUG, STRAIGHT THREAD	48972	12XHL6-S	ADAPTER, 37° MALE TO SWIVEL ORFS
48925	6WELO-S	UNION, 90° BULKHEAD, ORFS	48973	12-1/2 F5OG-S	ADAPTER, FEMALE PIPE TO STRAIGHT THREAD
48926	6-4C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS	48974	12-10C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS
48927	6-4F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	48975	12-10F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS
48928	6-4V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS	48976	12-16C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS
48929	6-8C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS	48977	12-16F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS
48930	6-8F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	48978	12-16V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS
48931	6-10F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	48980	12-16FLO-S	CONNECTOR, MALE PIPE TO ORFS
48932	8C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS	48983	16C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS
48933	8F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	48984	16F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS
48934	8FF5OLO-S	CONNECTOR, LONG, STRAIGHT THREAD TO ORFS	48985	16V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS
48935	8R5OLO-S	RUN TEE, STRAIGHT THREAD	48986	16FLO-S	CONNECTOR, MALE PIPE TO ORFS
48936	8S5OLO-S	BRANCH TEE, STRAIGHT THREAD TO ORFS	48988	16CD45-S	ELBOW, 45°, MALE TO FEMALE PIPE
48937	8V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS	48989	12CD45-S	ELBOW, 45°, MALE TO FEMALE PIPE
48938	8R6LO-S	RUN TEE, SWIVEL NUT, ORFS	48990	8CD45-S	ELBOW, 45°, MALE TO FEMALE PIPE
48939	8S6LO-S	BRANCH TEE, SWIVEL NUT TO ORFS	48991	16-12FLO-S	CONNECTOR, MALE PIPE TO ORFS
48940	8WJJLO-WLNL-S	RUN TEE, BULKHEAD, ORFS	48992	16-12V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS
48941	8-4TRLO-S	REDUCER, TUBE END TO SWIVEL, ORFS	48993	XV501-12	BALL VALVE
48942	8-6C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS	48994	XV501-16	BALL VALVE
48943	8-6F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	48995	XV510P-12	BALL VALVE
48944	8-8FLO-S	CONNECTOR, MALE PIPE TO ORFS	48996	XV510P-16	BALL VALVE
48945	8FTX-S	CONNECTOR, MALE PIPE TO FLARE TUBE	48997	PD341	DIAGNOSTIC NIPPLE, STRAIGHT THREAD
48946	8-10F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	48998	PD361	DIAGNOSTIC NIPPLE, STRAIGHT THREAD
48947	8-12C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS	48999	DT-500-MOMS-5	VALVE, CHECK
48948	8-12F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	49201	10V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS
48949	8-16F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	49202	1JC43-12-10	HOSE END, FEMALE SWIVEL, SEALLOK
48950	10C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS	49203	10-8V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS
48951	10CC5OLO-S	ELBOW, 90° LONG, STRAIGHT THREAD TO ORFS	49205	6F5OHAO-S	UNION, STRAIGHT THREAD
48952	10F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	49207	PD34BTL	DIAGNOSTIC NIPPLE, SEAL-LOK SWIVEL
48953	10R5OLO-S	RUN TEE, STRAIGHT THREAD	49209	8M18F870MX-S	CONNECTOR, METRIC, STRAIGHT THREAD TO FLARE TUBE
48954	10S5OLO-S	BRANCH TEE, STRAIGHT THREAD TO ORFS	49212	8WGTX-WLN-S	CONNECTOR, BULKHEAD, FEMALE PIPE TO FLARE TUBE
48955	10R6LO-S	RUN TEE, SWIVEL NUT, ORFS	49213	30682-8-8	HOSE END, FEMALE SWIVEL, JIC
48956	10-4TRLO-BL-S	REDUCER, TUBE END TO SWIVEL, ORFS	49216	831-8	HOSE, 1/2 INCH ID
48957	10-6TRLO-BL-S	REDUCER, TUBE END TO SWIVEL, ORFS	49217	33982-8-8	HOSE END, 90° FEMALE SWIVEL, JIC
48958	10-12F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	49219	PS-B-35	SLEEVE, NYLON, 2.19" ID
48959	12C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS	49418	4-6V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS
48960	12F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	49511	DT370-MOMS-5	VALVE, CHECK
48961	12R5OLO-S	RUN TEE, STRAIGHT THREAD	49512	1DD-S	ELBOW, 90°, FEMALE PIPE
48962	12S5OLO-S	BRANCH TEE, STRAIGHT THREAD TO ORFS	49513	1FF-S	NIPPLE, PIPE
48963	12V5OLO-S	ELBOW, 45°, STRAIGHT THREAD TO ORFS	49514	10HP5ON-S	PLUG, STRAIGHT THREAD
48964	12R6LO-S	RUN TEE, SWIVEL NUT, ORFS	49515	12-16CLO-S	ELBOW, 90°, MALE PIPE TO ORFS
48965	12CLO-S	ELBOW, 90°, MALE PIPE TO ORFS	49517	6HP5ON-S	PLUG, STRAIGHT THREAD
48966	12FLO-S	CONNECTOR, MALE PIPE TO ORFS			
48967	12JLO-S	UNION TEE, ORFS			

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Hydraulic Hose and Fitting Cross-reference Rev A

Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
49519	16-12 F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS	54428	8M18C87OMLO-S	ELBOW, 90° METRIC, STRAIGHT THREAD TO ORFS
49520	4 VTX-S	ELBOW, 45°, MALE PIPE TO FLARE TUBE	54803	FS-F-16-10	SLEEVE, FIRE, .96" ID
49530	16 C6LO-S	ELBOW, 90°, SWIVEL NUT ORFS	54954	10143-2-4	HOSE END, MALE PIPE
49612	PKT02586	O-RING KIT (ORFS FITTINGS)	55190	3/8 HP-S	PLUG, PIPE THREAD
49613	PKT06276	PLUG AND CAP KIT-SERVICE, ORFS	55448	8 HLO-S	UNION, ORFS
49728	10143-12-12	HOSE END, MALE PIPE	55839	6 F65OX-S	CONNECTOR, STRAIGHT THREAD TO 37° SWIVEL
49729	16-1 F5OG-S	ADAPTER, FEMALE PIPE TO STRAIGHT THREAD	55968	10 C5OX-S	ELBOW, 90°, STRAIGHT THREAD TO FLARE TUBE
49814	12-8 FLO-S	CONNECTOR, MALE PIPE TO ORFS	56003	6 CC5OLO-S	ELBOW, 90° LONG, STRAIGHT THREAD TO ORFS
49829	DT-500-MOMF-5	VALVE, CHECK	56166	BV-0837	BALL VALVE, 90°
49831	881-12	HOSE, 3/4 INCH ID	56188	10143-8-6	HOSE END, MALE PIPE
49834	16 JLO-S	UNION TEE, ORFS	56233	2-011	O-RING, ORFS, -4
49838	12-8 TRLO-BL-S	REDUCER, TUBE END TO SWIVEL, ORFS	56234	2-012	O-RING, ORFS, -6
49840	8 JLO-S	UNION TEE, ORFS	56235	2-014	O-RING, ORFS, -8
49844	10-8 TRLO-BL-S	REDUCER, TUBE END TO SWIVEL, ORFS	56236	2-016	O-RING, ORFS, -10
49854	8 P5ON-S	PLUG, STRAIGHT THREAD	56237	2-018	O-RING, ORFS, -12
49855	1JC43-16-12	HOSE END, FEMALE SWIVEL, SEAL LOK	56238	2-021	O-RING, ORFS, -16
49859	4 P5ON-S	PLUG, STRAIGHT THREAD	56352	6 WLN-L-S	LOCKNUT, BULKHEAD
49861	4 FF5OLO-S	CONNECTOR, LONG, STRAIGHT THREAD TO ORFS	56353	3J782-12-12	HOSE END, 45° FEMALE SWIVEL, SEAL LOK
49867	12-3/4 F5OG-S	ADAPTER, FEMALE PIPE TO STRAIGHT THREAD	56354	3J982-12-12	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
51152	6 R6X-S	RUN TEE, SWIVEL NUT, ORFS	56604	10-8 F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS
51153	6-4 TRTX-S	REDUCER, TUBE END TO SWIVEL, ORFS	56639	3JC82-10-10	HOSE END, FEMALE SWIVEL, SEAL LOK
51154	4-4 GTX	CONNECTOR, FEMALE PIPE TO FLARE TUBE	56640	3J982-10-10	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
51264	881-12	HOSE, 3/4 INCH ID	56655	3JC82-8-10	HOSE END, FEMALE SWIVEL, SEAL LOK
51265	8 JLO-S	UNION TEE, ORFS	56676	10-8 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS
51508	6 BTX-S	NUT, FLARE TUBE	56776	471TC-6	HOSE, 3/8 INCH ID
51580	12-8 TRLO-BL-S	TUBE END REDUCER, ORFS	56777	471TC-8	HOSE, 1/2 INCH ID
51628	6 R6X-S	RUN TEE, SWIVEL NUT, ORFS	56789	811-16	HOSE, 1 INCH ID
51735	3/8 HHP	PLUG, PIPE THREAD	57884	3/8 FF	NIPPLE, PIPE
51803	1J943-6-8	HOSE END, 90° FEMALE SWIVEL, SEAL LOK	59335	6 FNL-S	CAP, TUBE END
53023	125HBL-5-4	FITTING, HOSE BARB TO MALE PIPE	59342	4 FNL-S	CAP, TUBE END
53497	PKT02585	O-RING KIT	59371	8 HP5ON-S	PLUG, STRAIGHT THREAD
53499	1JC71-16-16	HOSE END, FEMALE SWIVEL, SEAL LOK	60653	BV-0751	BALL VALVE
53500	3-904	O-RING, STRAIGHT THREAD, -4	60806	125HB-3-4	FITTING, HOSE BARB TO MALE PIPE
53501	3-906	O-RING, STRAIGHT THREAD, -6	61064	5-1/4 F5OG-S	ADAPTER, FEMALE PIPE TO STRAIGHT THREAD
53502	3-908	O-RING, STRAIGHT THREAD, -8	61079	4 WELO-WLNL-S	UNION, 90° BULKHEAD W/NUT, ORFS
53503	3-910	O-RING, STRAIGHT THREAD, -10	61080	6 WLO-WLNL-S	UNION, BULKHEAD, ORFS
53535	3-912	O-RING, STRAIGHT THREAD, -12	61083	24 F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS
53536	4 PNLO-S	PLUG, TUBE END, ORFS	61086	20 R5OLO-S	RUN TEE, STRAIGHT THREAD
53537	6 PNLO-S	PLUG, TUBE END, ORFS	61090	24-20 F5OLO-S	CONNECTOR, STRAIGHT THREAD TO ORFS
53538	8 PNLO-S	PLUG, TUBE END, ORFS	61091	1J94324-24	HOSE END, 90° FEMALE SWIVEL, SEAL LOK
53539	10 PNLO-S	PLUG, TUBE END, ORFS	61093	1J978-12-12	HOSE END, 90° FEMALE SWIVEL, JIC
53540	12 PNLO-S	PLUG, TUBE END, ORFS	61095	1JS43-20-16	HOSE END, FEMALE SWIVEL, SEAL LOK
53946	129HB-5-4	FITTING, 90° HOSE BARB TO MALE PIPE	61100	811-24	HOSE, 1 1/2 INCH ID
53951	8-1/4 F5OG-S	ADAPTER, FEMALE PIPE TO STRAIGHT THREAD	61130	1JS43-24-24	HOSE END, FEMALE SWIVEL, SEAL LOK
53980	6 S6LO-S	BRANCH TEE, SWIVEL NUT TO ORFS	61131	1JS7812-12	HOSE END, FEMALE SWIVEL, SEAL LOK
54132	4 C6LO-S	ELBOW, 90°, SWIVEL NUT ORFS	61132	1J778-12-12	HOSE END, 45° FEMALE SWIVEL, JIC
54135	11343-16-16	HOSE END, MALE SWIVEL, PIPE	61152	139HB-6-4	ELBOW, 45°, BARB TO MALE PIPE
54283	8-10 C5OLO-S	ELBOW, 90°, STRAIGHT THREAD TO ORFS	61251	BV-0750	BALL VALVE

Figure	Rev	Description
806.1	A	Hydraulic Hose and Fitting Cross-reference

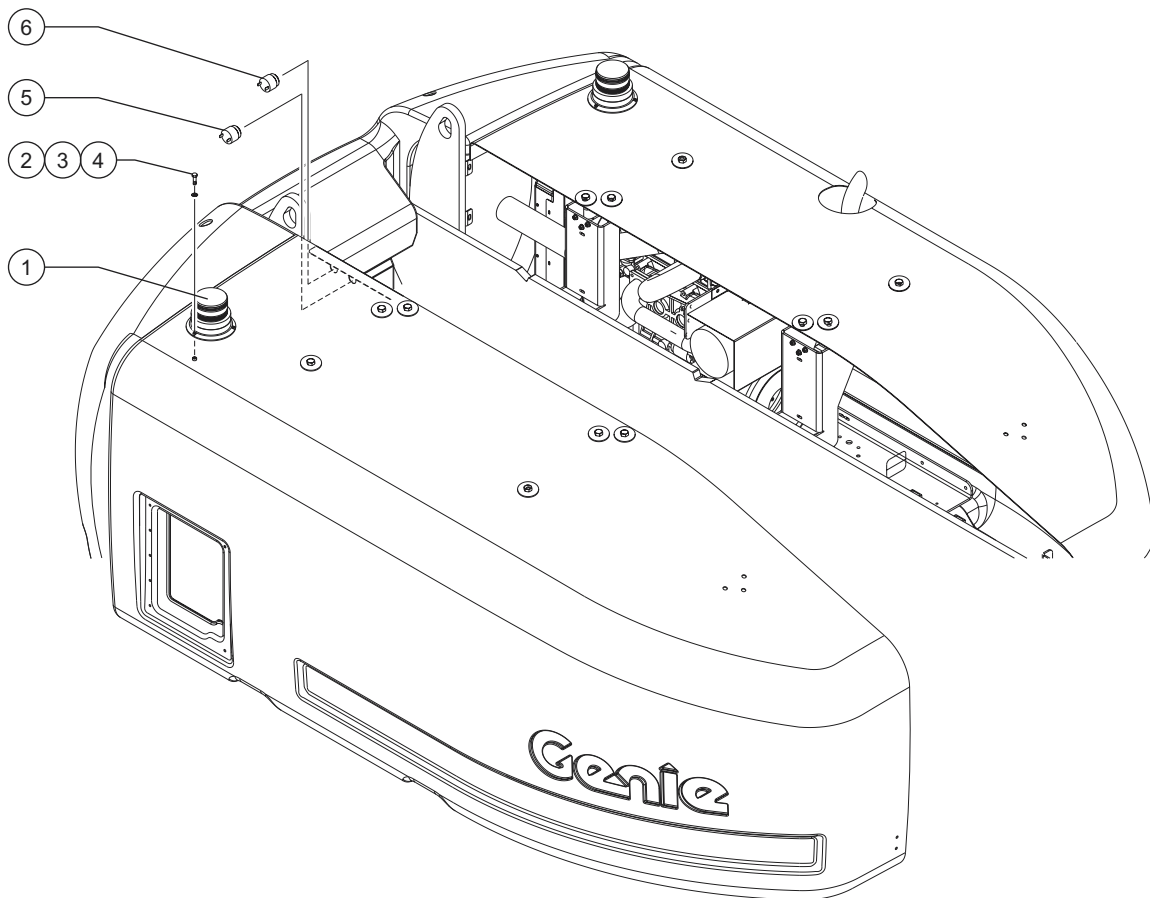
Genie PN	Parker PN	Description	Genie PN	Parker PN	Description
61259	4 CC5OLO-S	ELBOW,90° LONG,STRAIGHT THREAD TO ORFS	73437	61C-4	NUT,COMPRESSION
61260	20-12 TRLO-BL	REDUCER,TUBE END TO SWIVEL,ORFS	73438	33482-4-4B	HOSE END,PUSH LOK,MALE
61262	12 C6LO-S	ELBOW,90°,SWIVEL NUT ORFS	73767	1CD-S	ELBOW,90°,MALE TO FEMALE PIPE
61263	20 F5OHAO-S	UNION,STRAIGHT THREAD	73768	20-16-F5OG5-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD
61264	6-10 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS	73769	16-20 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
61265	6 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS	74660	6-8 F42EDMLO-S	CONNECTOR,MALE BSPP TO ORFS
61268	4 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS	74661	8-8 F42EDMLO-S	CONNECTOR,MALE BSPP TO ORFS
61269	4 WLO-WLNL-S	UNION,BULKHEAD,ORFS	75007	4 FLO-S	CONNECTOR,MALE PIPE TO ORFS
61272	12 AOEL6	ELBOW,90°,STRAIGHT THREAD TO ORFS SWIVEL	75008	1/8 HP-S	PLUG,PIPE THREAD
61316	482TC-16	HOSE,1 INCH ID	75014	1/2 HP-S	PLUG,PIPE THREAD
61321	6 JLO-S	UNION TEE,ORFS	75042	8 WELO-WLNL-S	UNION,90° BULKHEAD W/NUT,ORFS
61327	782-12	HOSE,3/4 INCH ID	75043	3/4 FF-S	NIPPLE,PIPE
61328	881-24	HOSE,1 1/2 INCH ID	75254	24 F5OHAO-S	UNION,STRAIGHT THREAD
61336	11943-20-24	HOSE END,90° FLANGE HEAD	75255	12 F5OHAO-S	UNION,STRAIGHT THREAD
61345	12 WJJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS	75256	XV5O6P-24	BALL VALVE
61346	8 WNLO-WLNL-S 4	UNION,BULKHEAD 45°,ORFS	75574	4 WLNL-S	BULKHEAD LOCKNUT
61569	33782-8-8	HOSE END,45° FEMALE SWIVEL,JIC	75612	8 WJLO-WLNL-S	RUN TEE, BULKHEAD,ORFS
61610	12 FF5OLO-S	CONNECTOR, LONG,STRAIGHT THREAD TO ORFS	75613	12-8 F5OG5-S	ADAPTER,FEMALE PIPE TO STRAIGHT THREAD
61742	1/8 X 1.5 FFF	NIPPLE,PIPE	75614	8 CC5OLO-S	ELBOW,90° LONG,STRAIGHT THREAD TO ORFS
63426	8 PNTX-S	PLUG,FLARE TUBE	75628	1JB43-4-4	HOSE END,BULKHEAD,SEAL LOK
64271	4 WLO-WLNL-S	UNION,BULKHEAD,ORFS	75631	801-6	HOSE,3/8 INCH ID
64272	6 WLO-WLNL-S	UNION,BULKHEAD,ORFS	75654	20 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
65776	8 F65OL-S	CONNECTOR,STRAIGHT THREAD TO ORFS SWIVEL	75655	1J943-20-20	HOSE END,90° FEMALE SWIVEL,SEAL LOK
65880	6001012	O-RING KIT	75656	881-20	HOSE,1-1/4 INCH ID
66154	6 WTX-WLNS	UNION,BULKHEAD,FLARE TUBE	75971	8 F5OHAO-S	UNION,STRAIGHT THREAD
66155	6 WETX-S	UNION,BULKHEAD 90°,FLARE TUBE	77307	1JB43-8-8	HOSE END,BULKHEAD,SEAL LOK
66156	6 WLN-S	BULKHEAD LOCKNUT	77309	8 WLNL-S	BULKHEAD LOCKNUT
66389	6-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	77379	8M18C87OMX-S	ELBOW,90° METRIC,STRAIGHT THREAD TO FLARE TUBE
66392	6 R5OX-S	RUN TEE,STRAIGHT THREAD	77703	3J982-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
66396	811-12	HOSE,3/4 INCH ID	77711	801-10	HOSE,5/8 INCH ID
66829	H3174PP	CLAMP,TUBE	77758	12 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS
67217	4 KLO-S	UNION,CROSS,ORFS	78091	6 C6X-S	ELBOW,90°,SWIVEL NUT TO FLARE TUBE
67339	10-6 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE	78684	30582-8-8B	HOSE END,PUSH LOK,MALE
67357	13943-8-6	HOSE END,90° FEMALE SWIVEL,JIC	78852	549-2	HOSE,1/8 INCH ID
67358	10 HP5ON-S	PLUG,STRAIGHT THREAD	78855	10657-4-2	HOSE END,FEMALE SWIVEL,JIC
67371	12 S6LO-S	BRANCH TEE,SWIVEL NUT TO ORFS	79138	PS-B-37	SLEEVE,NYLON,2.38" ID
67498	4 FNL-S	CAP, TUBE END	79476	1JS43-6-8	HOSE END,FEMALE SWIVEL,SEAL LOK
67906	DC-370-F0F0-5	VALVE,CHECK	79847	12-3/4 A0EG-S	ELBOW,90°,STRAIGHT THREAD TO FEMALE PIPE
69316	8 FLO-S	CONNECTOR,MALE PIPE TO ORFS	80044	8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
69333	H3174PP	CLAMP,HYDRAULIC HOSE	80502	8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
69503	4 F65OX-S	CONNECTOR,STRAIGHT THREAD TO 37° SWIVEL	80503	8 C5OX-S	ELBOW,90°,STRAIGHT THREAD TO FLARE TUBE
69775	8 FNL-S	CAP, TUBE END	81010	AS-B-27	SLEEVE,NYLON,1.63" ID
71038	1/4X1/4F3HG-S	ADAPTER,CONVERSION	83052	821-6	HOSE,3/8 INCH ID
71196	12-8 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS	83053	821-8	HOSE,1/2 INCH ID
71383	1/4 CD45-S	ELBOW,45°,MALE TO FEMALE PIPE	83054	821-12	HOSE,3/4 INCH ID
72270	12 FNL-S	CAP, TUBE END	83055	30682-6-6	HOSE END,FEMALE SWIVEL,JIC
73436	60C-4	SLEEVE,COMPRESSION	83056	30682-12-12	HOSE END,FEMALE SWIVEL,JIC

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Genie PN	Parker PN	Description
83057	33782-6-6	HOSE END,45° FEMALE SWIVEL,JIC
83058	33982-6-6	HOSE END,90° FEMALE SWIVEL,JIC
83060	33982-12-12	HOSE END,90° FEMALE SWIVEL,JIC
83063	13743-4-4	HOSE END,45° FEMALE SWIVEL,JIC
83064	13743-8-8	HOSE END,45° FEMALE SWIVEL,JIC
83065	13743-12-12	HOSE END,45° FEMALE SWIVEL,JIC
83066	13943-8-8	HOSE END,90° FEMALE SWIVEL,JIC
83067	14143-6-6	HOSE END,90° FEMALE SWIVEL,JIC
83068	14143-8-8	HOSE END,90° FEMALE SWIVEL,JIC
83069	14143-12-12	HOSE END,90° FEMALE SWIVEL,JIC
83070	772-8	HOSE,1/2 INCH ID
83071	10671-8-8	HOSE END,FEMALE SWIVEL,JIC
83072	10671-12-12	HOSE END,FEMALE SWIVEL,JIC
83073	13771-8-8	HOSE END,45° FEMALE SWIVEL,JIC
83074	13771-12-12	HOSE END,45° FEMALE SWIVEL,JIC
83075	13971-8-8	HOSE END,90° FEMALE SWIVEL,JIC
83076	13971-12-12	HOSE END,90° FEMALE SWIVEL,JIC
83077	14171-8-8	HOSE END,90° FEMALE SWIVEL,JIC
83078	14171-12-12	HOSE END,90° FEMALE SWIVEL,JIC
83080	13943-16-16	HOSE END,90° FEMALE SWIVEL,JIC
83103	10671-16-12	HOSE END,FEMALE SWIVEL,JIC
83104	10671-10-12	HOSE END,FEMALE SWIVEL,JIC
83112	1JC71-8-8	HOSE END,FEMALE SWIVEL,SEAL LOK
83113	1JS71-16-12	HOSE END,FEMALE SWIVEL,SEAL LOK
83114	1JS71-10-12	HOSE END,FEMALE SWIVEL,SEAL LOK
83115	1J971-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
83116	1J171-8-8	HOSE END,90° FEMALE SWIVEL,SEAL LOK
83117	1J771-8-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK
83127	1J543-6-8	HOSE END,90° FEMALE SWIVEL,JIC
83128	1JC43-6-8	HOSE END,FEMALE SWIVEL,SEAL LOK
87033	12-6 TRLO-S	REDUCER,TUBE END TO SWIVEL,ORFS
87034	3J782-8-8	HOSE END,45° FEMALE SWIVEL,SEAL LOK
87172	12 HP5ON-S	PLUG,STRAIGHT THREAD
87185	8 WNLO-WLNL-S	UNION,BULKHEAD 45°,ORFS
87246	4 C6X-S	ELBOW,90°,SWIVEL NUT TO FLARE TUBE
87679	6 LHP-S	FLANGE SEAL FITTING, MALE
87681	6PLSN0702	BONDED SEAL
88100	SR88100	ADAPTER,OIL DRAIN,GM 3.0L
88311	1JS43-20-20	HOSE END,FEMALE SWIVEL,SEAL LOK
88353	20 V5OLO-S	ELBOW,45°,STRAIGHT THREAD TO ORFS
88474	10081-20	Crimp Shell, 1.25"
88475	1988-20-24	HOSE END,90° FLANGE HEAD
88476	JS88-24-24	HOSE END,FEMALE SWIVEL,SEAL LOK
88477	1JC88-20-20	HOSE END,FEMALE SWIVEL,SEAL LOK
88478	811-20	HOSE,1 1/4 INCH ID
88936	20-16 F5OLO-S	CONNECTOR,STRAIGHT THREAD TO ORFS
88937	20-16 FLO-S	CONNECTOR,MALE PIPE TO ORFS
88938	1JC88-16-16	HOSE END,FEMALE SWIVEL,SEAL LOK

Genie PN	Parker PN	Description
88939	1J988-16-16	HOSE END,90° FEMALE SWIVEL,ORFS
88940	811-16	HOSE,1 INCH ID
88944	1J988-20-20	HOSE END,90° FEMALE SWIVEL,ORFS
89403	16 VLO-S	ELBOW,45°,MALE PIPE TO ORFS
89449	6 WJJLO-WLNL-S	RUN TEE,BULKHEAD,ORFS
89489	4 WJMLO-S	BRANCH TEE,BULKHEAD,ORFS
89551	1JB43-6-6	HOSE END,BULKHEAD,SEAL LOK
89552	1JB43-8-8	HOSE END,BULKHEAD,SEAL LOK
89593	20 C5OLO-S	ELBOW,90°,STRAIGHT THREAD TO ORFS
94161	8-8 CLO-S	ELBOW,90°,MALE PIPE TO ORFS
94358	351TC-12	HOSE,3/4 INCH ID
94418	20 FLO-S	CONNECTOR,MALE PIPE TO ORFS
96358	12 TX-S	SLEEVE,FLARE TUBE
96359	12 BTX-S	NUT,FLARE TUBE
96397	8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
96398	12-8 F5OX-S	CONNECTOR,STRAIGHT THREAD TO FLARE TUBE
96402	10343-6-6	HOSE END,MALE,JIC
96407	30382-6-6B	HOSE END,MALE,JIC

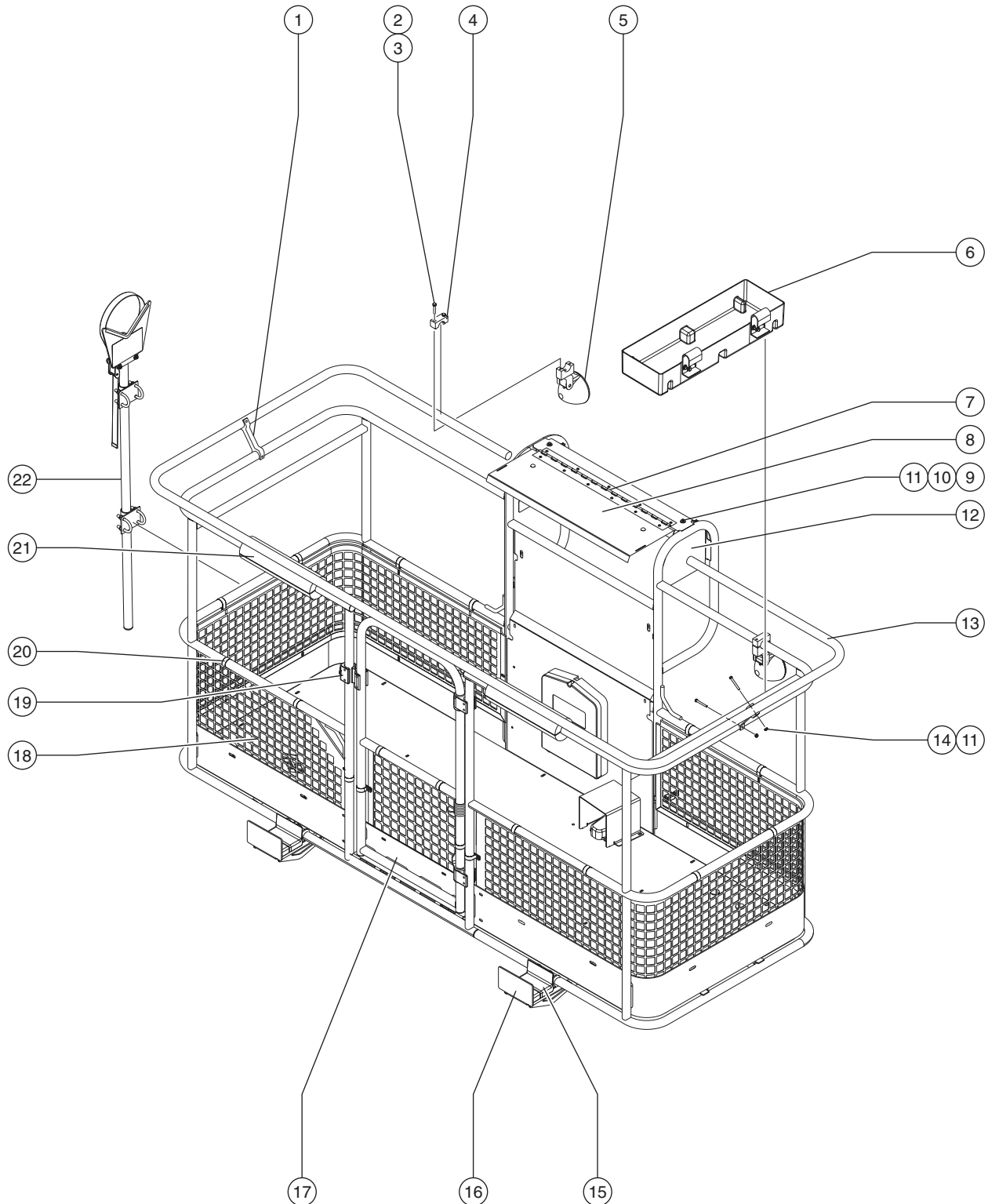
Figure	Rev	Description
901.1	A	Alarm and Beacon Package



Alarm and Beacon Package 901.1
Rev A

Item	Part No.	Description	Qty.
—	88829	Alarm and Beacon Package, Complete	
1	56704	Strobe, 12V DC, Amber	2
2	6147	Screw - RHM, 10-32 x 1 inch	
3	6146	Flat Washer, #10	
4	6178	Nylock Nut, 10-32	
5	45462	Alarm - Chime Tone (descent)	1
—	72326	Plastic Nut	
6	18963	Alarm - Intermittent Tone (travel)	1
—	72326	Plastic Nut	

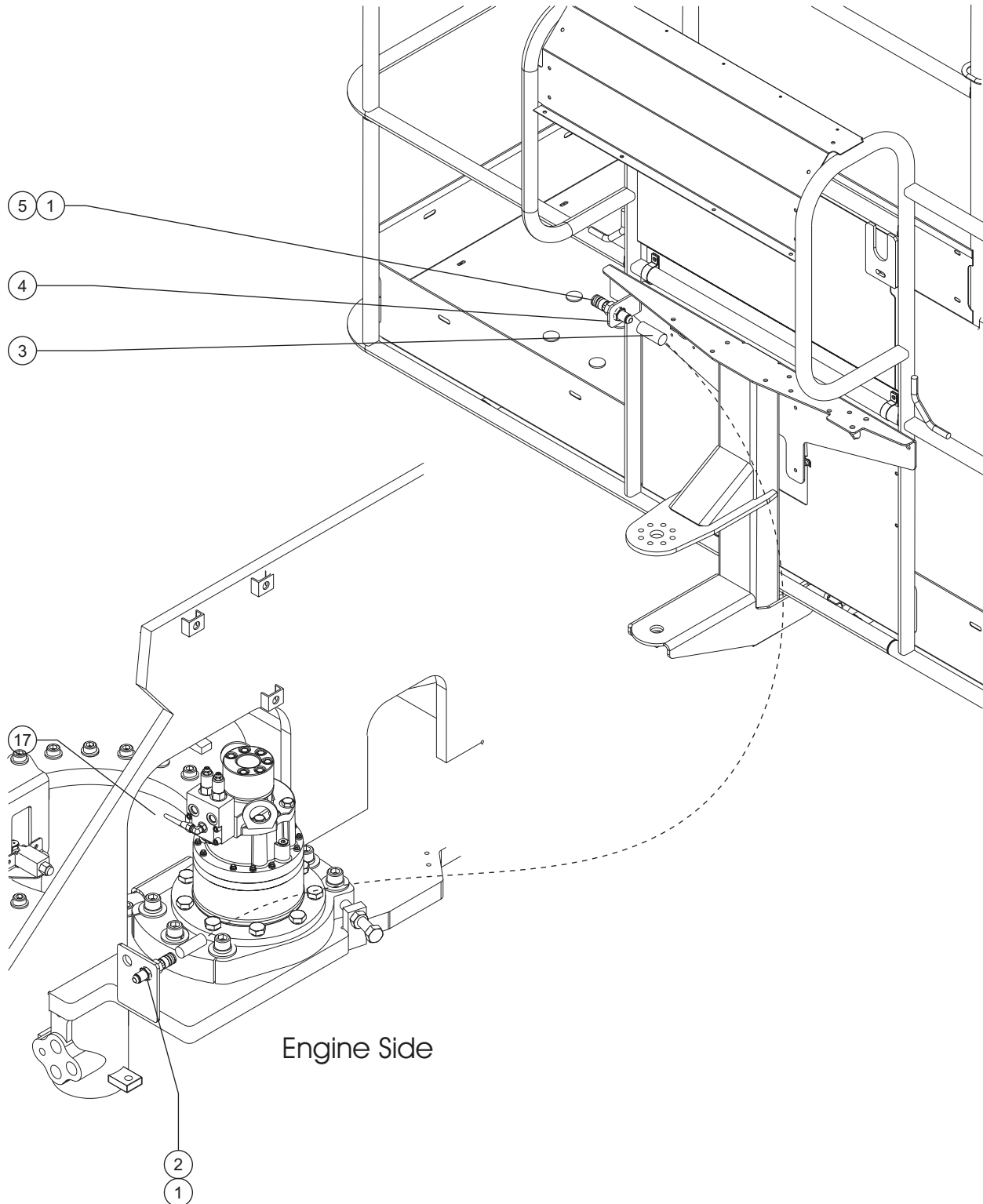
Figure	Rev	Description
902.1	B	Platform Accessories



902.1
Platform Accessories Rev B

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
—	53808-S	Pinch Guard Option, 6 foot Platform, Complete		19	1487	Gate Latch	1
—	53807-S	Pinch Guard Option, 8 foot Platform, Complete (includes items 1, 11 and 13-14)		—	63311	Snap Pin	
—	88609-S	Platform Control Box Cover, Complete (includes items 7-12)		20	56424	Clamp, 1.25 x 0.5 inch	14
—	73433-S	Swing Gate Option, Complete		21	88377	Foam Pad, 3 x 1.25 inches	2
—	88828	Work Light Option, Complete (includes items 2-5)		22	85300	Pipe Cradle Assembly with Decal	2
—	77683-S	Glazier Option, Complete (includes items 15, 16 and 21)		—	72875	Warning - Pipe Cradle	
—	56572	Pipe Cradle, Set (includes item 22)					
1	53803	Pinch Guard Support	10				
2	6145	Screw - HHC, 1/4 -20 x 1.5 inches, GR 5					
3	6356	Lock Washer, 1/4 inch					
4	35956	Work Light Mount	2				
5	35960	Work Light, 12V DC	2				
—	35961	Lamp, Par 36, 12V DC					
6	9599-S	Tool Tray	1				
7	60469	Cover Hinge	1				
8	89915	Platform Control Box Cover	1				
9	7339	Screw - HHC, 1/4 -20 x 0.5 inch, GR 5					
10	6638	Flat Washer, 1/4 inch					
11	6889	Nylock Nut, 1/4 inch					
12	88606P	Control Box Cover, Right Side	1				
—	88607P	Control Box Cover, Left Side					
13	52661	Pinch Guard Railing Assembly	1				
—	31120	Nylon Plug					
14	4266	Screw - HHC, 1/4 -20 x 2 inches, GR 5					
15	56934	Rest Pad	4				
16	89724	Forming Assembly with Decal	2				
—	82410	Warning - Panel, Cradle					
17	36870-S	Swing Gate	1				
18	73501	Half-mesh, Left Side	1				
—	73500	Half-mesh, Right Side					
—	54457	Half-mesh, Swing Gate					

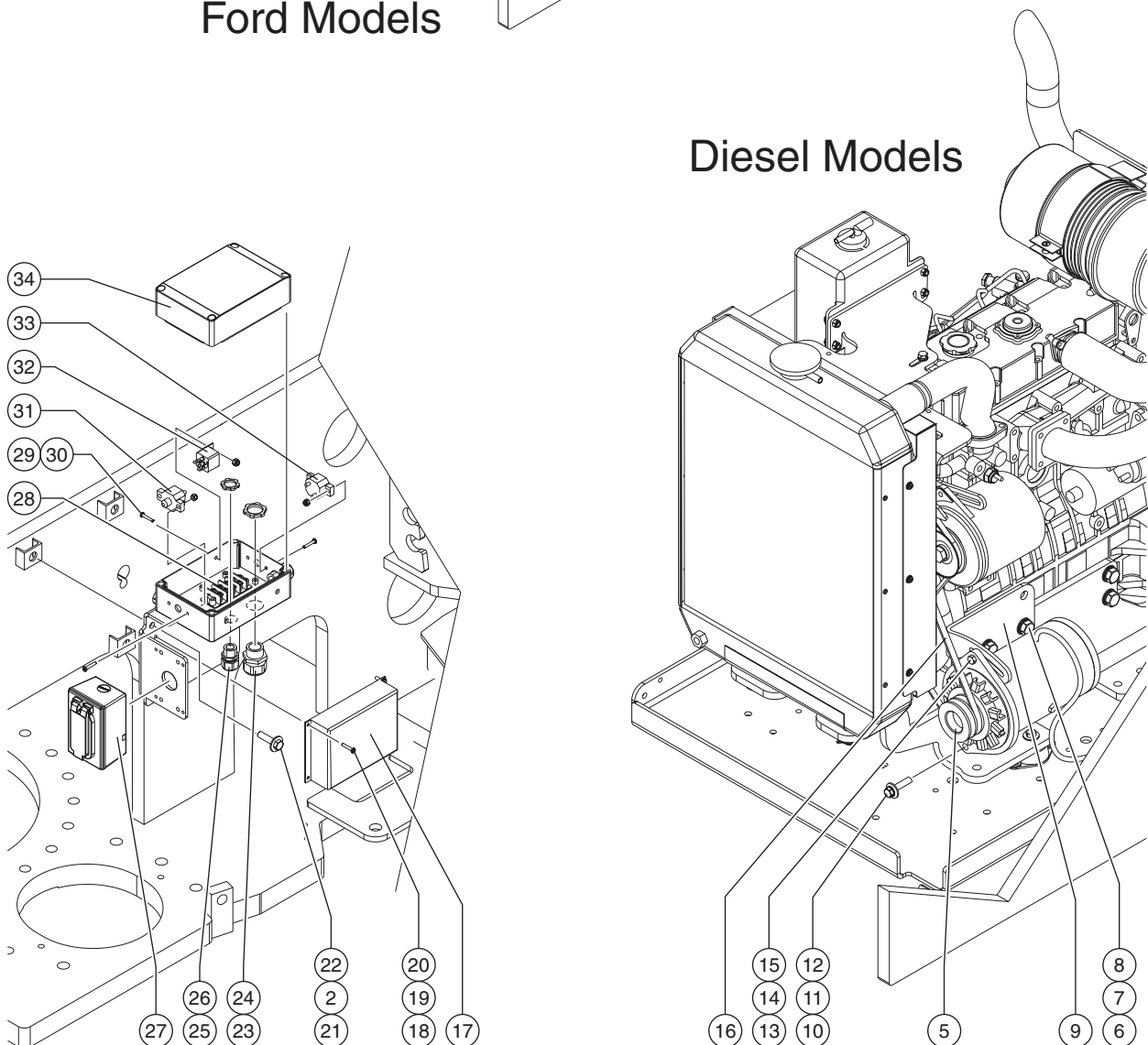
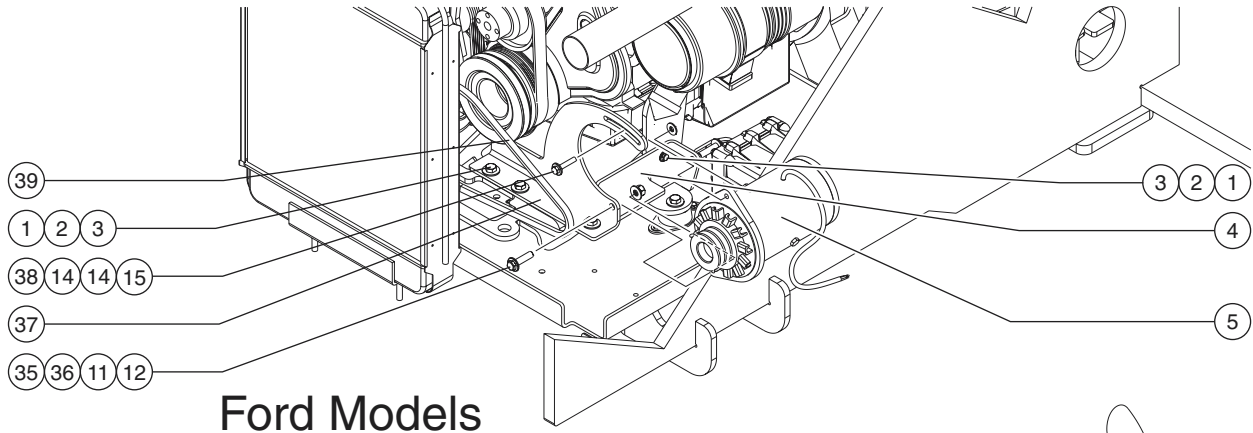
Figure	Rev	Description
903.1	A	Air Line to Platform



903.1
Air Line to Platform Rev A

Item	Part No.	Description	Qty.
—	77766	Air Line to Platform Option, Complete (S-60)	
—	xxxxxx	Air Line to Platform Option, Complete (S-65)	
1	49212	Female Bulkhead Connector	
2	49214	Male Quick Disconnect, $\frac{3}{8}$ -18	
3	49177-102894	Hose Assembly - Components: Genie part numbers 49213, 49213, and 39888 @ 1027 inches (S-60)	
—	49177-xxxxxx	Hose Assembly - Components: Genie part numbers 49213, 49213, and 39888 @ xxxx inches (S-65)	
4	73896	Air Line Bracket (mounts with existing hardware) 1	1
5	49215	Female Quick Disconnect, $\frac{3}{8}$ -18	

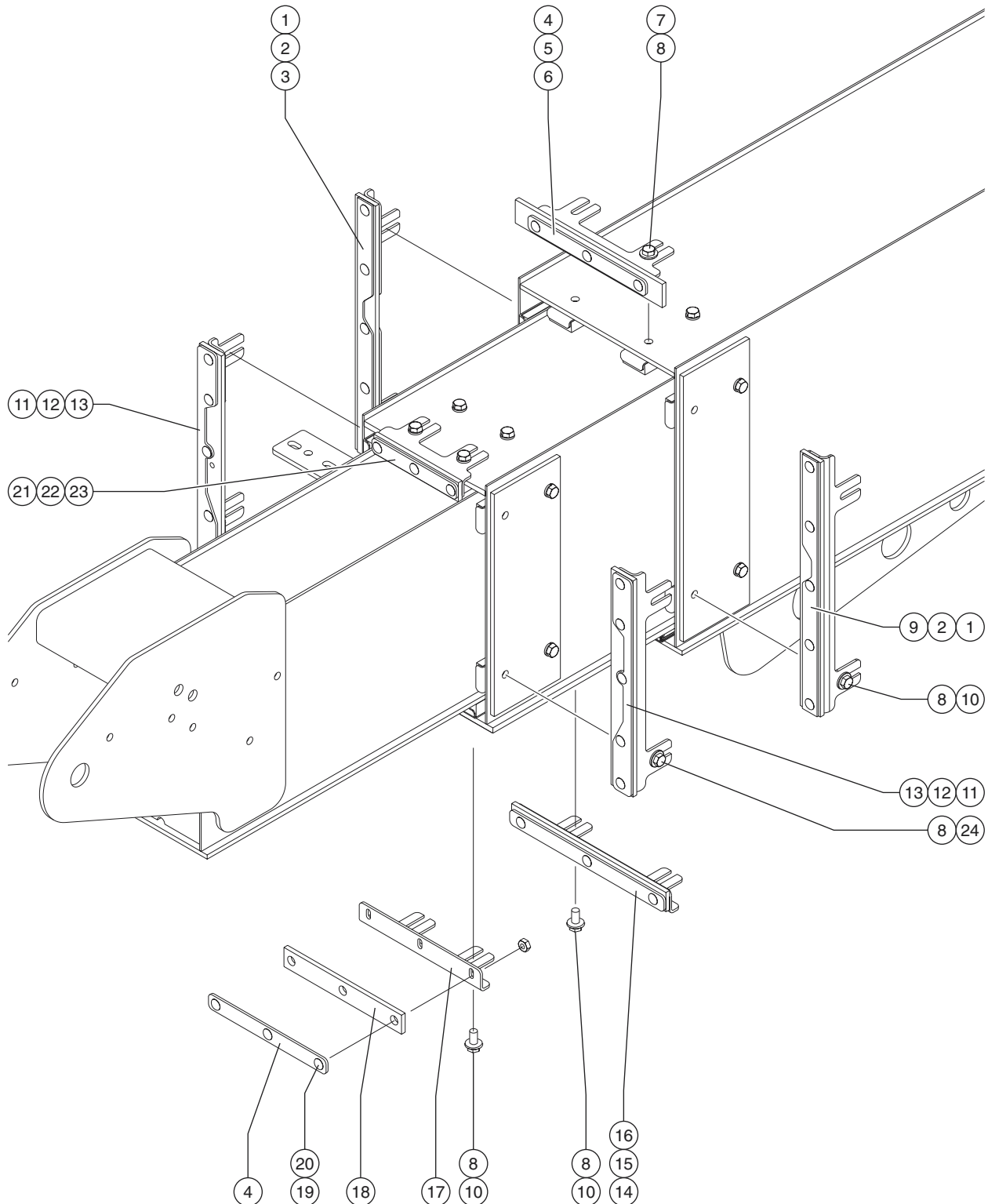
Figure	Rev	Description
904.1	A	Belt Driven Generator Option



904.1
Belt Driven Generator Option Rev A

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
—	77631	Generator Option, 3000W, 220V/50 Hz (Perkins models)		20	6178	Nylock Nut, 10-32	
—	77630	Generator Option, 3500W, 120V/60 Hz (Perkins models)		21	29868	Spring Clip, $\frac{3}{8}$ -16	
—	77965	Generator Option, 3000W, 220V/50 Hz (Deutz models)		22	8516	Screw - HHC, $\frac{3}{8}$ -16 x 1.5 inches, GR 5	
—	77964	Generator Option, 3500W, 120V/60 Hz (Deutz models)		23	12960	Squeeze Connector, $\frac{3}{4}$ inch	1
—	107577	Generator Option, 3000W, 220V/50 Hz (Ford models)		24	14041	Electric Locknut, $\frac{3}{4}$ inch	1
—	107576	Generator Option, 3500W, 120V/60 Hz (Ford models)		25	7056	Squeeze Connector, $\frac{1}{2}$ inch	2
1	8516	Screw - HHC, $\frac{3}{8}$ -16 x 1.5 inches, GR 5		26	6935	Electric Locknut, $\frac{1}{2}$ inch	2
2	6097	Flat Washer, $\frac{3}{8}$ inch		27	10775	Junction Box	1
3	4828	Nylock Nut, $\frac{3}{8}$ -16		—	13585	GFCI Outlet, 110V (North American models)	
4	70399	Generator Mount (Ford models) ...	1	—	45437	GFCI Cover, Weatherproof	
5	60707	Generator, 3500W, 120V/60 Hz ...	1	—	10777	Blank Cover	
—	89908	Generator, 3000W, 220V/50 Hz		—	66356	Gasket, Blank Cover	
6	54687	Screw - HHC, M14 -1.5 x 40 mm, GR 8.8		28	69776	Terminal Strip, 4-pole	1
7	37505	Lock Washer, M14		29	54380	Screw - PHPM, 8-32 x 0.875 inch	
8	49411	Flat Washer, M14		30	18605	Nylock Nut, 8-32	
9	88996	Generator Mount (Diesel models)	1	31	60887	Circuit Breaker, 30A	1
10	88296	Screw - HHC, $\frac{7}{16}$ -14 x 1.25 inches, GR 5		32	19274	Relay - SPDT, 12V	1
11	20912	Lock Washer, $\frac{7}{16}$ inch		33	61211	Circuit Breaker, 15A	1
12	6083	Hex Nut, $\frac{7}{16}$ -14 GR 2		34	8425	Electrical Enclosure	1
13	14723	Screw - HHC, $\frac{5}{16}$ -18 x 1.75 inches, GR 5		35	81852	Screw - HHC, $\frac{7}{16}$ -14 x 1.75 inches, GR 5	
14	5397	Flat Washer, $\frac{5}{16}$ inch		36	11209	Flat Washer, $\frac{7}{16}$ inch	
15	6782	Nylock Nut, $\frac{5}{16}$ -18		37	70398	Generator Mount	1
16	70397	Generator Belt (Deutz models)	1	38	14723	Screw - HHC, $\frac{5}{16}$ -18 x 1.75 inches, GR 5	
—	61113	Generator Belt (Perkins models)		39	94600	Generator Belt (Ford models)	1
17	60738	Voltage Regulator, 110V	1				
—	60739	Voltage Regulator, 220V					
18	49826	Screw - PHPM, 10-32 x 0.625 inch, GR 2					
19	6146	Flat Washer, #10					

Figure	Rev	Description
905.1	B	Hostile Environment Package, Boom Wipers

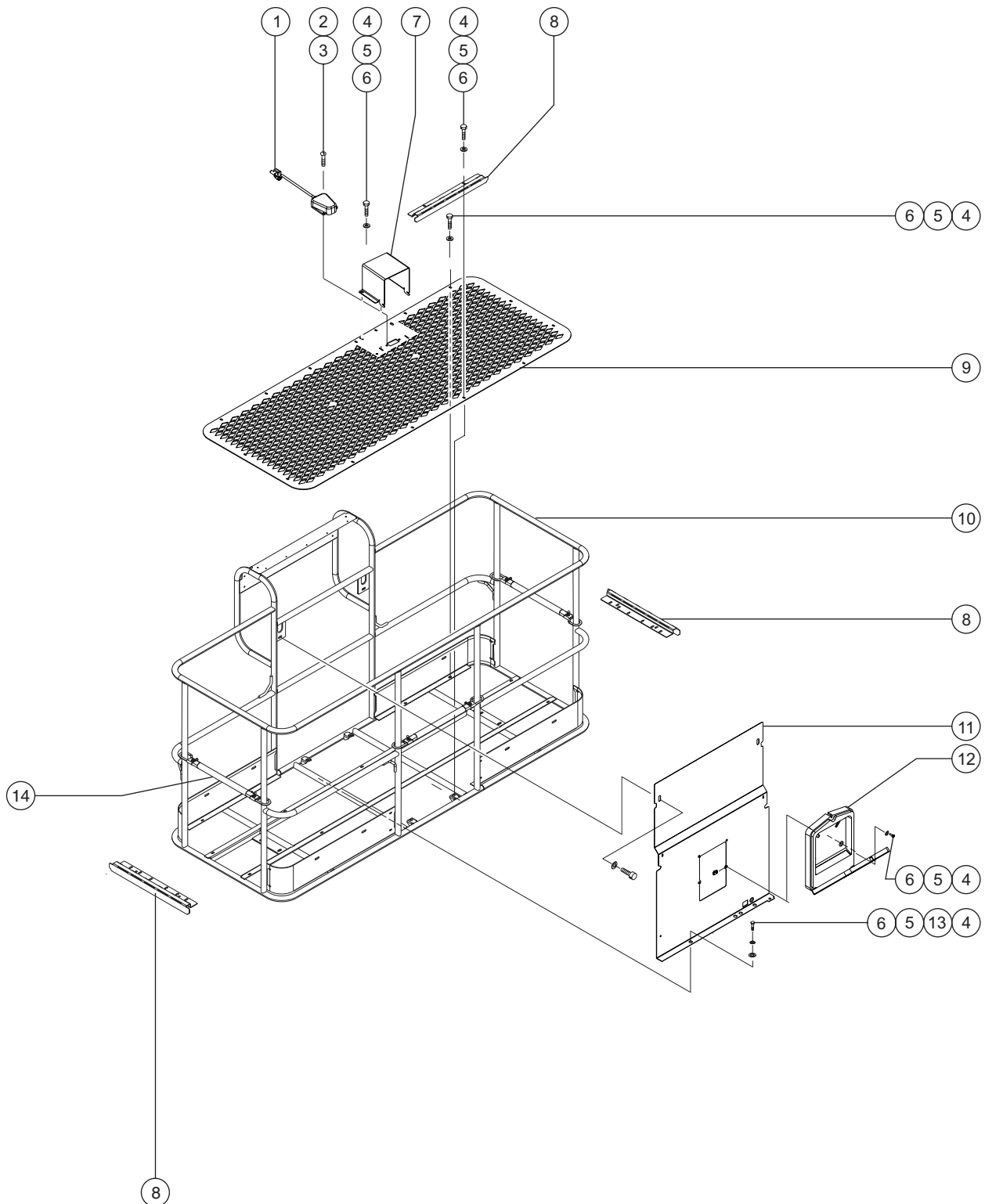


Item	Part No.	Description	Qty.
1	63170	Backing Plate, #1 Tube, Side	2
2	63144	Wiper, #1 Tube, Side	2
3	63143	Wiper Bracket, #1 Tube, Tank Side	1
4	70324	Backing Plate, #1 Tube, Top	1
5	63136	Wiper, #1 Tube, Top	1
6	70322	Wiper Bracket, #1 Tube, Top	1
7	6019	Screw - HHC, $\frac{3}{8}$ -16 x 1.25 inches, GR 5	
8	5397	Flat Washer, $\frac{5}{16}$ inch	
9	63180	Wiper Bracket, #1 Tube, Engine Side	1
10	8516	Screw - HHC, $\frac{3}{8}$ -16 x 1.5 inches, GR 5	
11	63167	Backing Plate, #2 Tube, Side	2
12	63138	Wiper, #2 Tube, Side	2
13	63176	Wiper Bracket, #2 Tube, Side	2
14	70325	Backing Plate, #1 Tube, Bottom ...	1
15	70327	Wiper, #1 Tube, Bottom.....	1
16	70323	Wiper Bracket, #1 Tube, Bottom ..	1
17	70329	Wiper Bracket, #2 Tube, Bottom ..	1
18	70326	Wiper, #2 Tube, Bottom.....	1
19	6878	Carriage Bolt, $\frac{1}{4}$ -20 x 0.75 inch	
20	6889	Low Profile Nylock Nut, $\frac{1}{4}$ -20	
21	70330	Backing Plate, #2 Tube, Top	1
22	70331	Wiper, #2 Tube, Top	1
23	70328	Wiper Bracket, #2 Tube, Top	1
24	107666	Screw - BHHS, $\frac{3}{8}$ -16 x 1.5 inches, GR 5	

Figure
906.1

Rev
A

Description
Tri-Entry Platform Option



906.1
Tri-Entry Platform Option Rev A

The following is a list of complete Tri-Entry platforms by region, and then by size.

USA/Canadian models:

- 107696 6 Foot Platform Tri-Entry Assembly
- 107697 8 Foot Platform Tri-Entry Assembly

CE models:

- 107699 8 Foot Platform Tri-Entry Assembly

Australian models:

- 107700 6 Foot Platform Tri-Entry Assembly
- 107701 8 Foot Platform Tri-Entry Assembly

Asia/South American models:

- 107702 6 Foot Platform Tri-Entry Assembly
- 107703 8 Foot Platform Tri-Entry Assembly

Item	Part No.	Description	Qty.
1	73233	Foot Switch Assembly	1
—	13482	Foot Switch	
—	43960	Wire Cable, 16 Gauge, 4 Conductor, @ 60 inches	
—	60428	Plug, 4 Conductor	
—	73739	Plug Boot	
—	20262	Microswitch	
2	73587	Screw, 10-24 x 0.75 inch	
3	73575	Spring Clip, 10-24	
4	6090	Screw, 1/4 -20 x 0.75 inch	
5	6638	Flat Washer, 1/4 inch	
6	56912	Spring Clip, 1/4 -20	
7	73931	Foot Switch Cover with Decal (USA/Canada/Australian models)	1
—	63766P	Foot Switch Cover	
8	73610P	Platform Entry Step	3
—	94545P	Toeboard (CE Option)	—
9	73477P	6 Foot Platform Flooring	1
—	73478P	8 Foot Platform Flooring	—
10	107704	6 Foot Platform Tri-Entry Railing Assembly with Decals, USA/Canada	
—	107705	8 Foot Platform Tri-Entry Railing Assembly with Decals, USA/Canada	
10	107706	8 Foot Platform Tri-Entry Railing Assembly with Decals, CE	
10	107707	6 Foot Platform Tri-Entry Railing Assembly with Decals, Australia	
—	107708	8 Foot Platform Tri-Entry Railing Assembly with Decals, Australia	
10	107709	6 Foot Platform Tri-Entry Railing Assembly with Decals, Asia/South America	
—	107710	8 Foot Platform Tri-Entry Railing Assembly with Decals, Asia/South America	
11	77844	Decal Plate with Word Decals	1
—	101578	Decal Plate with Symbol Decals	
12	44743	Manual Storage Box (USA/ Canada/Australian models)	1
—	24514	Manual Storage Box	
13	6356	Lock Washer, 1/4 inch	
14	12448P	Sliding Mid-rail Assembly	3

California Proposition 65

WARNING

The exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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