Parts Manual Supplement

Part No. 106329
Rev C
October 2026

Self-Propelled Servicing Platform

(for serial number UAFSP06-101)

This manual applies to specific machines manufactured for USAF

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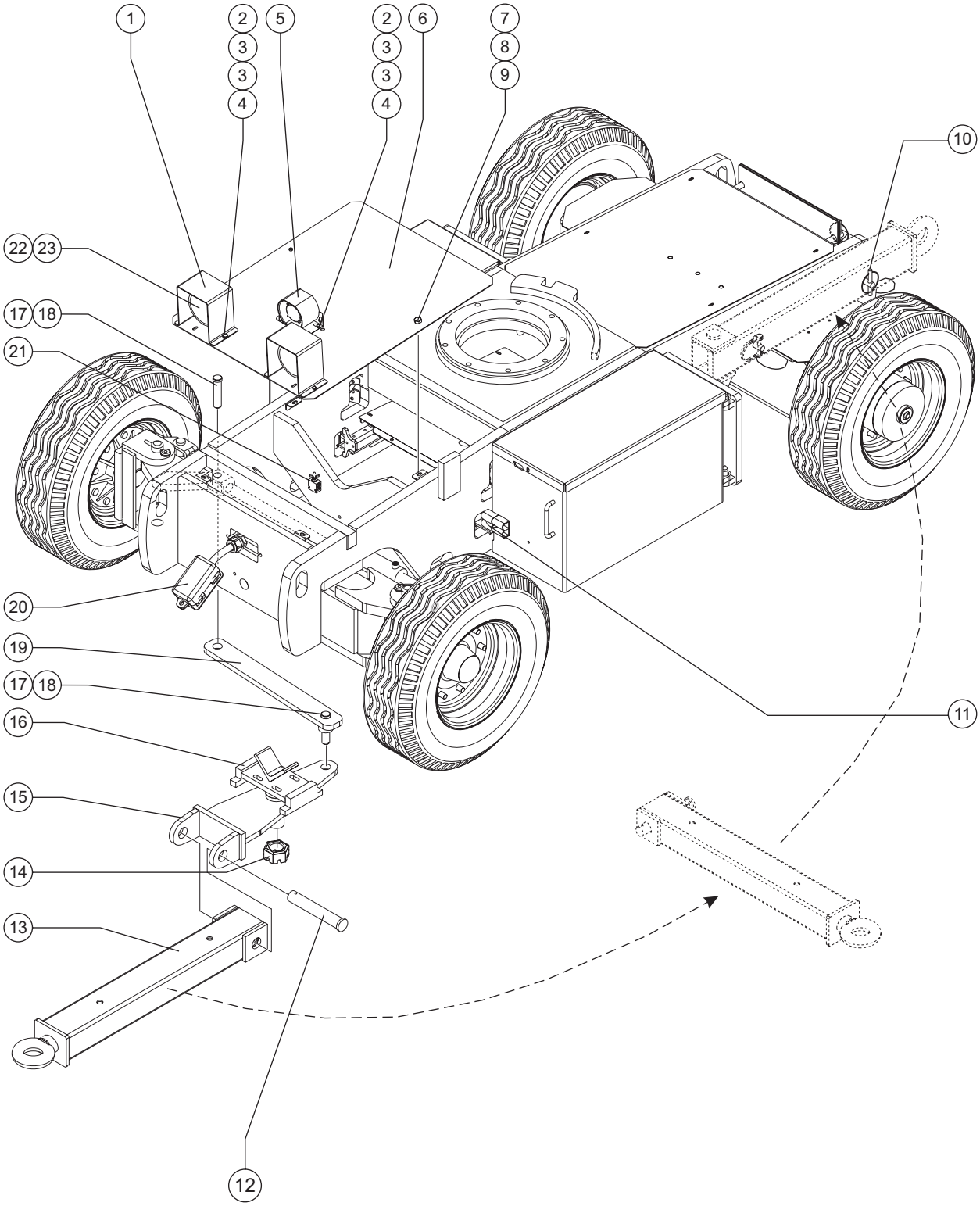
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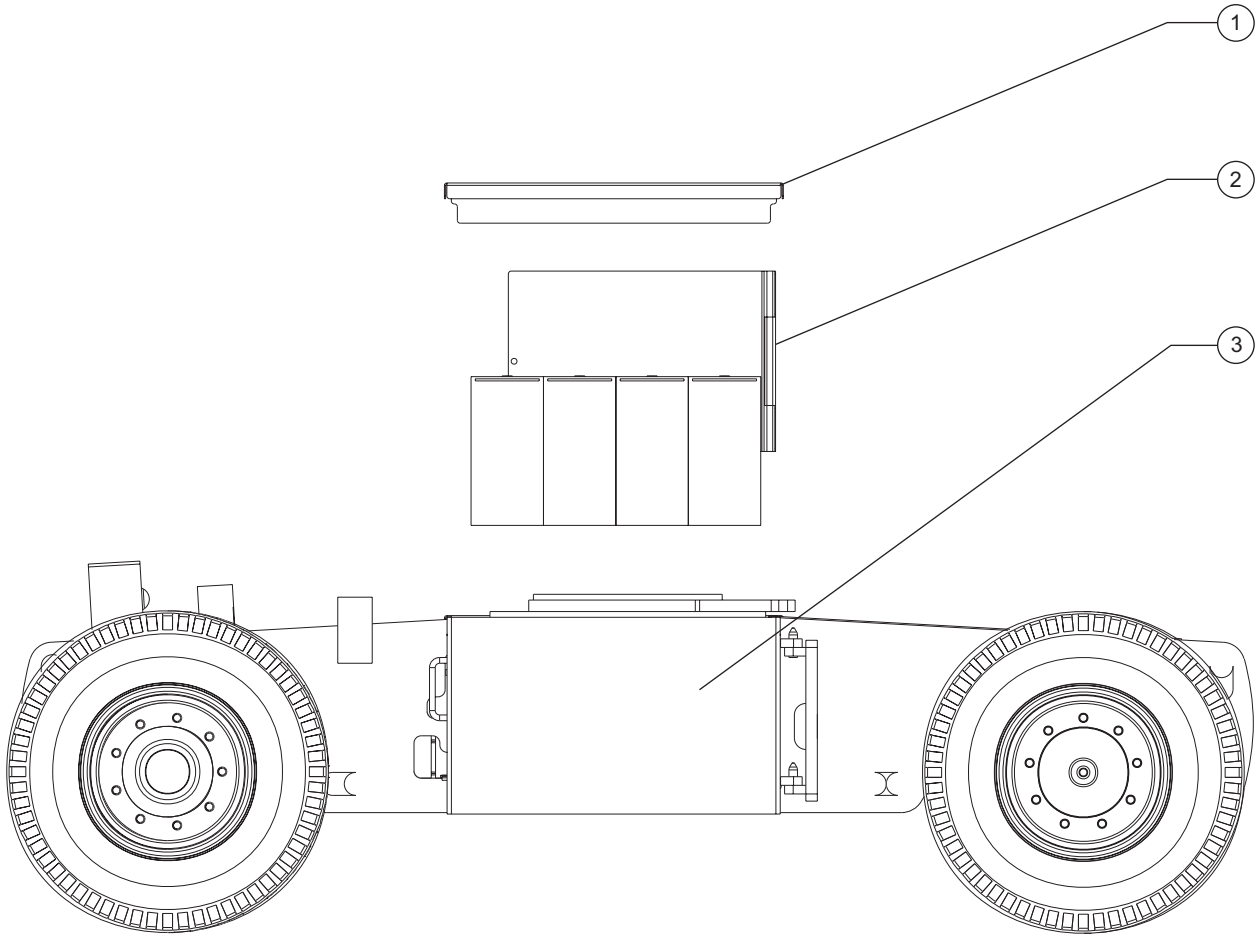
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Figure	Rev	Description
100	B	Drive Chassis - Steer End



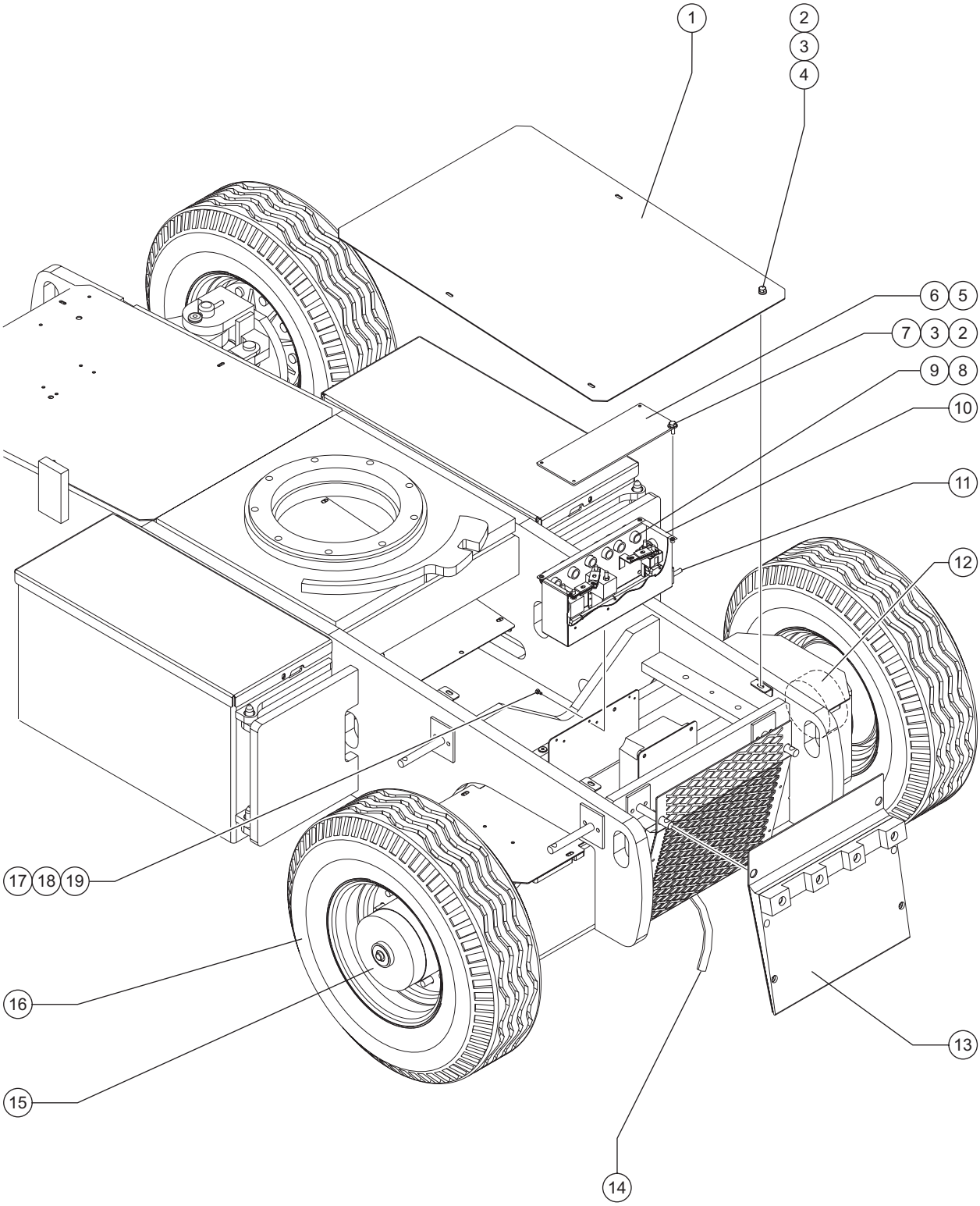
Item	Part No.	Description	Qty.
1	106235	Drive Light Shear Guard	2
2	8914	Screw, 1/4 -20 x 0.625 inch, GR 5	
3	6638	Flat Washer, 1/4 inch	
4	6091	Nylock Nut, 1/4 inch	
5	101856	Auto Adjust Alarm	1
—	53517	Rubber Grommet	
6	106318	Chassis Cover with Decals	1
7	6888	Screw, 1/4 -20 x 1, GR 5	
8	6356	Lock Washer, 1/4 inch	
9	56912	Spring Clip, 1/4 -20	
10	106315	Hitch Pin with Lanyard	4
11	106243	Quick Disconnect Plug Lanyard	2
12	106339	Tow Hitch Pin, 1.5 x 8.25 inches	1
—	106330	Retaining Pin with Lanyard	
13	54786	Tow Hitch Tongue	1
14	54789	Castle Nut	1
15	106285	Tow Hitch	1
16	54788	Tow Cradle	1
17	31183	Clevis Pin, 1 x 4.5 inches	2
18	5361	Cotter Pin	2
19	54793	Drag Link	1
20	106239	Plug Guard	1
21	25282	Needle Valve	1
22	106234	Wire Guard	2
23	35958	Housing	
—	35959	Lamp, 48V DC	
—	106332	Wire Harness	
—	27489	Fuse, 7 Amp (for 106332)	

Figure	Rev	Description
200	A	Battery Packs



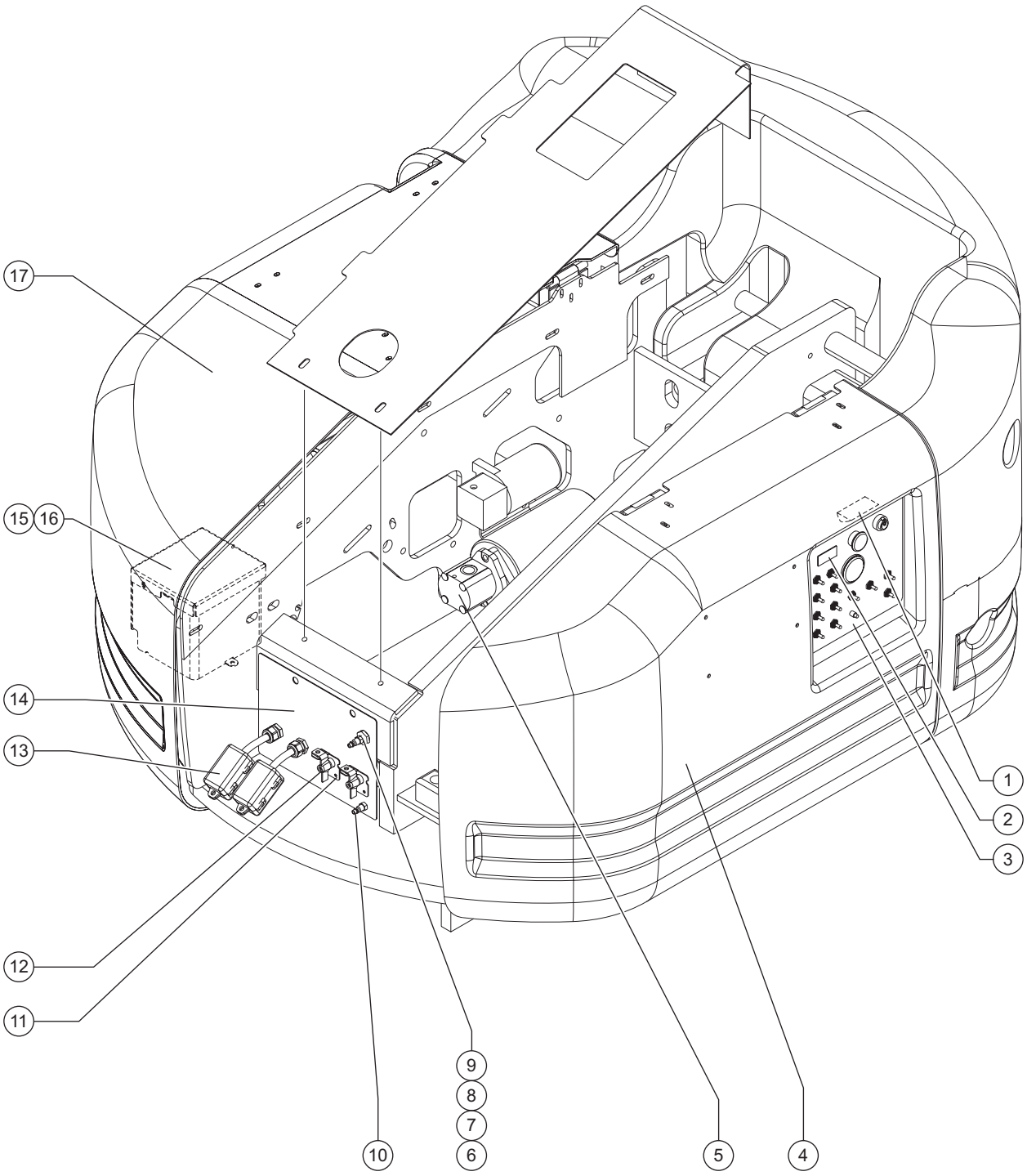
Item	Part No.	Description	Qty.
1	94001	Battery Box Lid with Decals	2
—	103241	Battery Box Lid Insulation	—
2	106320	Battery Spacer with Decals	2
3	101427	Battery Box with Decals, Engine Side	1
—	101428	Battery Box with Decals, Ground Controls Side	1

Figure	Rev	Description
300	A	Drive Chassis - Non-steer End



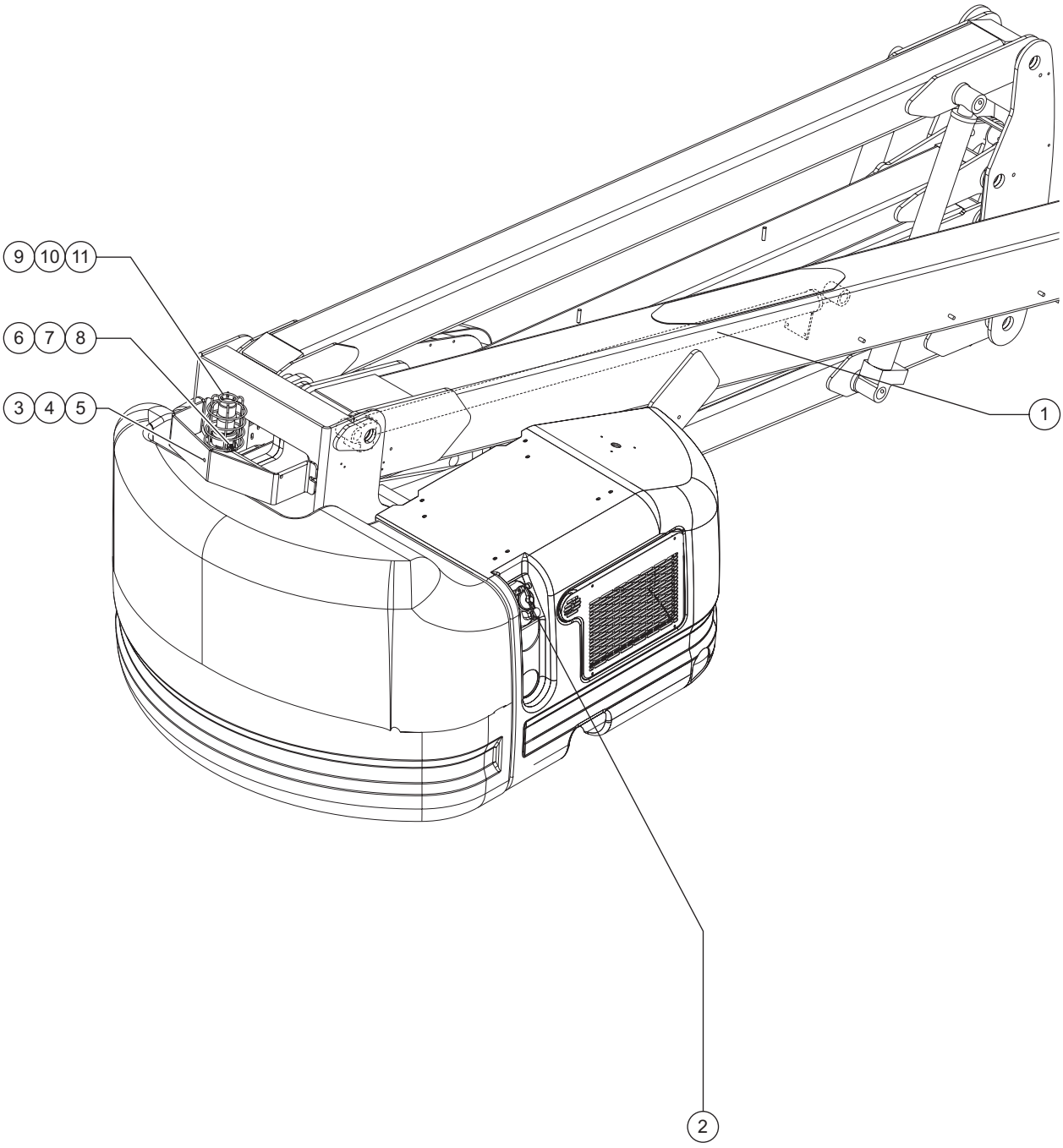
Item	Part No.	Description	Qty.
1	52707-S	Chassis Cover with Decals	1
2	6090	Screw, 1/4 -20 x 0.75 inch	
3	6638	Flat Washer, 1/4 inch	
4	56912	Spring Clip, 1/4 inch	
5	106297	Relay Enclosure Lid	1
6	106295	Relay Enclosure Gasket	1
7	23404	Nutsert, 1/4 -20	
8	12960	Squeeze Connector	7
9	14041	Electrical Locknut	7
10	106300	Contact/Fuse Enclosure (includes items 8 and 9)	1
11	106321	Wire Harness	1
12	101966	Brake	2
—	94878	Seal Kit	
—	94879	Bearing Kit	
—	94880	Lining Kit	
13	106247	Traction Ramp	2
—	106306	Red Warning Flag	—
14	39541	Ground Strap	1
15	94911	Drive Hub, 61:1	2
—	94912	Bearing Kit	
—	94913	Seal Kit	
16	1267779	Tire/WH Assy,9 LG, Foam, S Front - Steer	2
16B	1267780	Tire/Wh Assy,9 LG, Foam, NS Rear - Non-Steer	2
17	49819	Screw, 10-32 x 0.5 inch	
18	44936	Lock Washer, #10	
19	6146	Flat Washer, #10	

Figure	Rev	Description
400	A	Turntable



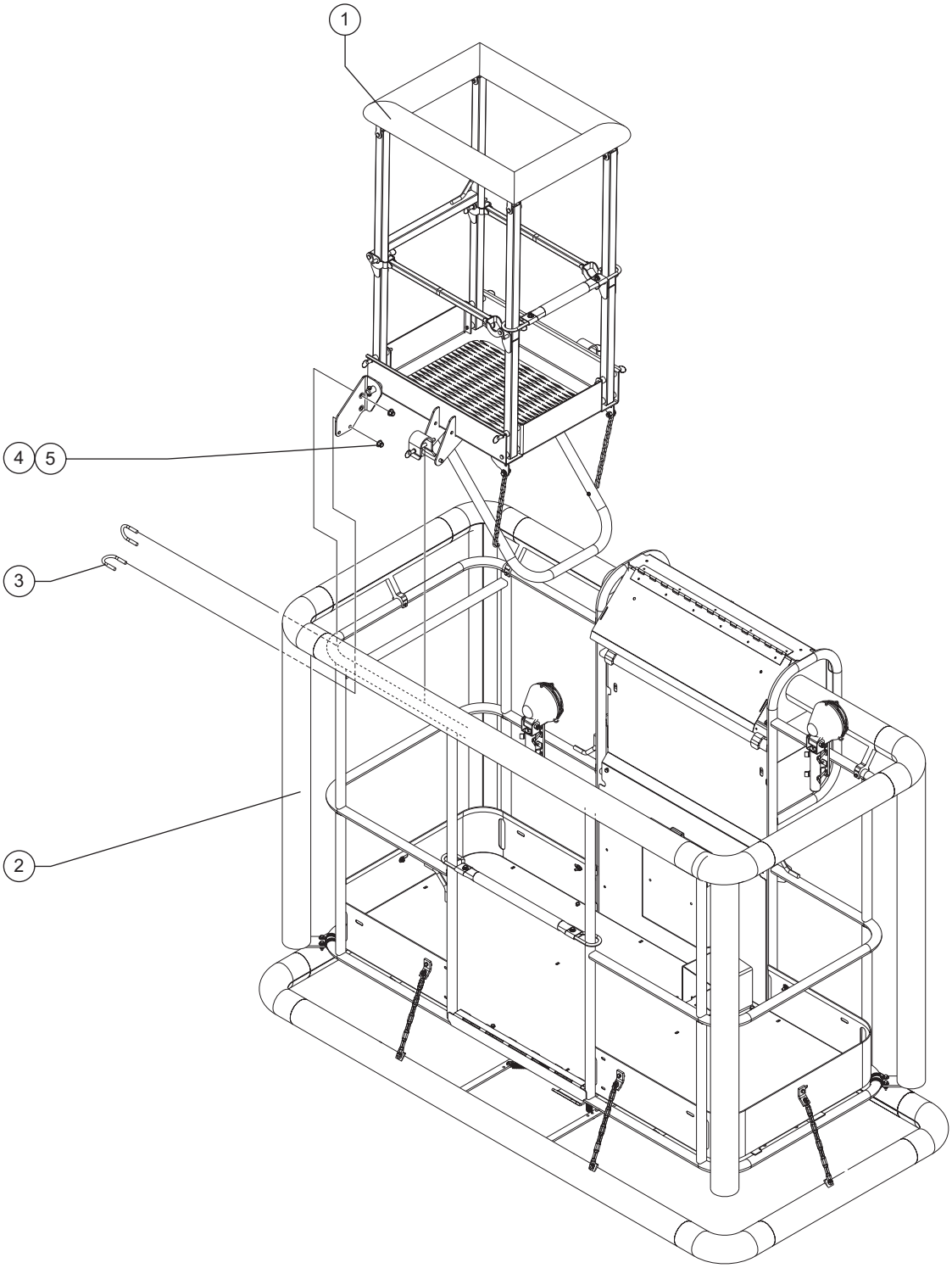
Item	Part No.	Description	Qty.
1	106228	Panel Light, 24V DC	1
2	106254	Digital Thermometer	1
—	106255	Type K Thermocouple	1
—	22672	Pipe Clamp	1
3	106322	Base Control Box with Decal	1
—	106265	Ground Stand-off	
4	106323	Cover with Decals, Ground Controls Side	1
—	106288	T-Handle Lock	
5	106245	Lift Pump, 2cc	1
—	106326	Seal Kit	
6	106294	Quick Connect, 1/4 inch	1
7	106293	Bulkhead Fitting, 1/4 inch NPT	1
8	60807	Barbed Fitting, 1/4 NPT x 3/8 Barb	1
9	27903	Hose, 3/8 inch	756 inches
10	28646	Grease Fitting, 1/8 inch NPT	1
11	106287	Switch Lock Plate	2
—	49826	Screw - PHMS, 10-32 x 0.625 inch	4
—	49816	Low Profile Nylock Nut, 10-32	4
12	106242	Cutout Switch	2
13	106239	Plug Cover	2
14	106235	Cover Plate with Decals	1
15	101990	Battery Box	1
16	106304	Deluxe Cold Start Package	1
—	28853	Battery Blanket, 110V AC, 60 Hz	
—	42489	Freeze Plug Heater, 110V AC, 60 Hz	
17	106324	Cover with Decals, Engine Side	1
—	106288	T-Handle Lock	

Figure	Rev	Description
500	B	Elevate Components



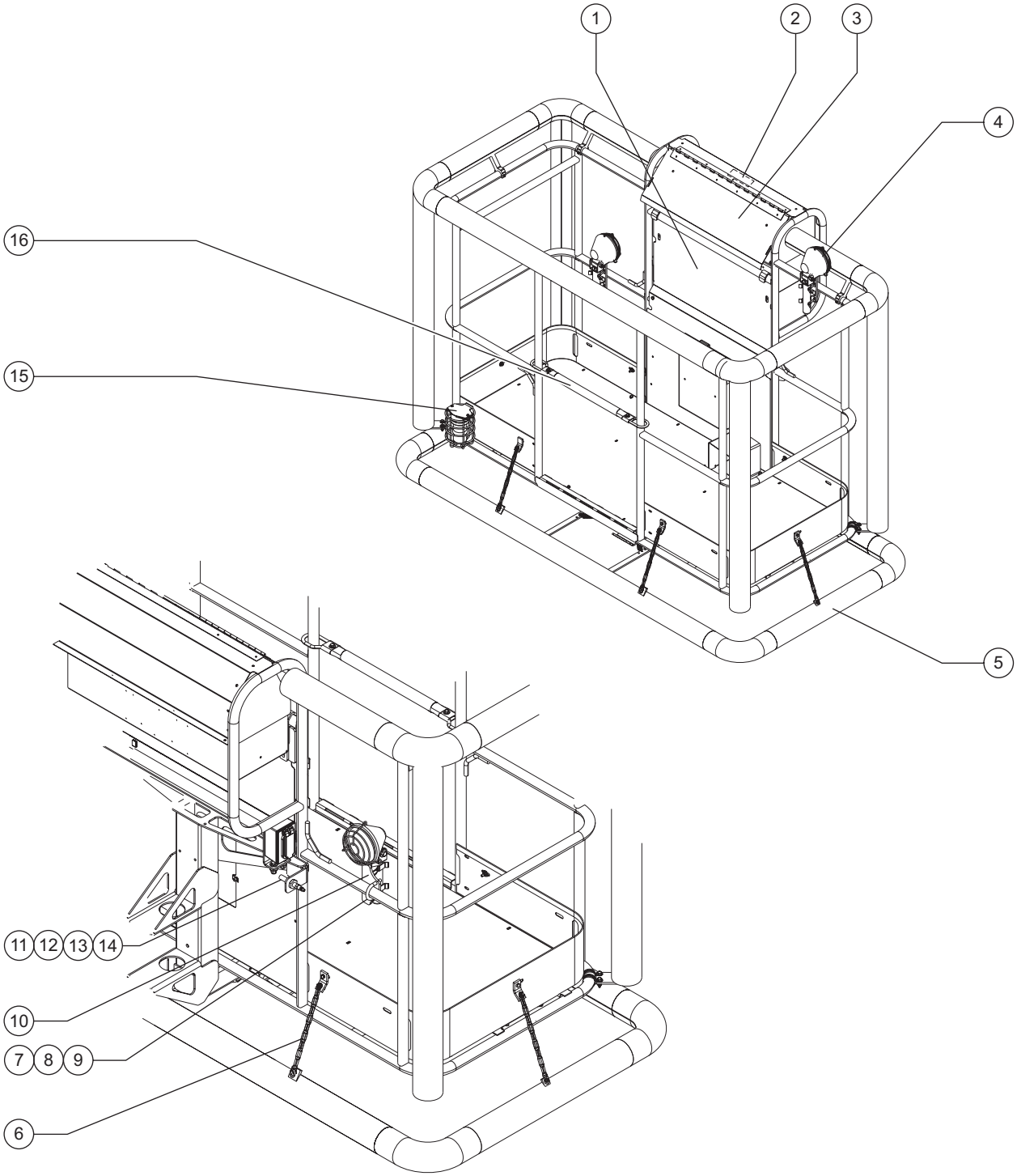
Item	Part No.	Description	Qty.
1	101399	Extend Cylinder	1
—	65790	Seal Kit	
2	106227	Self-closing Fuel Lid	1
3	8914	Screw, 1/4 -20 x 0.625 inch	
4	6638	Flat Washer, 1/4 inch	
5	6091	Nylock Nut, 1/4 inch	
6	49826	Screw, 10-32 x 0.625 inch	
7	6146	Flat Washer, #10	
8	6178	Nylock Nut, 10-32	
9	106230	Beacon Guard	1
10	66909	Flashing Beacon	1
—	58973	Replacement Bulb	
11	94440	Beacon Mounting Bracket	1

Figure	Rev	Description
600	A	Auxiliary Platform Installation



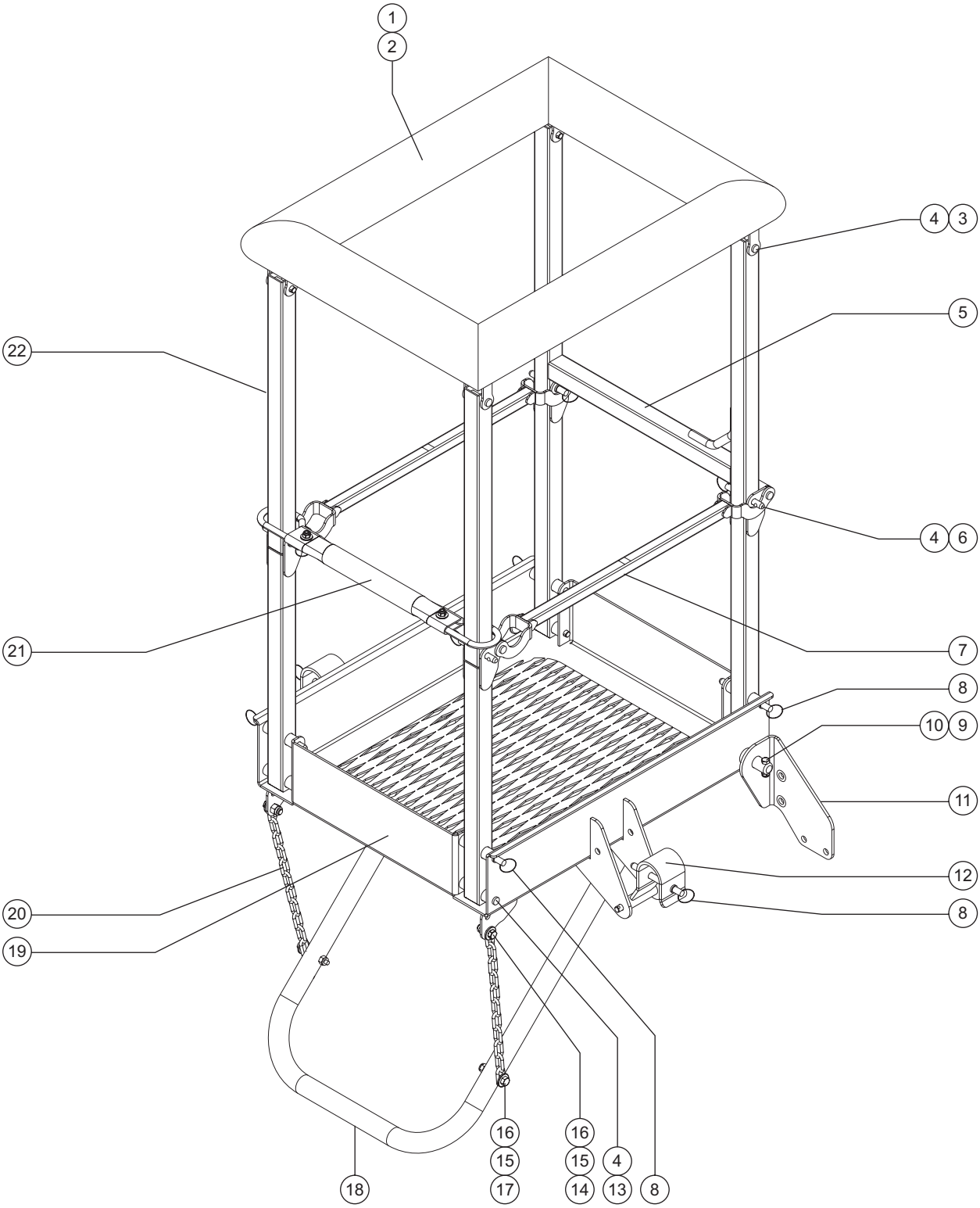
Item	Part No.	Description	Qty.
1	Ref.	Auxiliary Platform (refer to figure 800)	
2	Ref.	Platform (refer to figure 700)	
3	6550	U-Bolt, 3/8 -16 x 1.25 inches	4
4	54355	Flat Washer, 0.313 inch	8
5	4828	Nylock Nut, 3/8 inch	8

Figure	Rev	Description
700	B	Platform Components



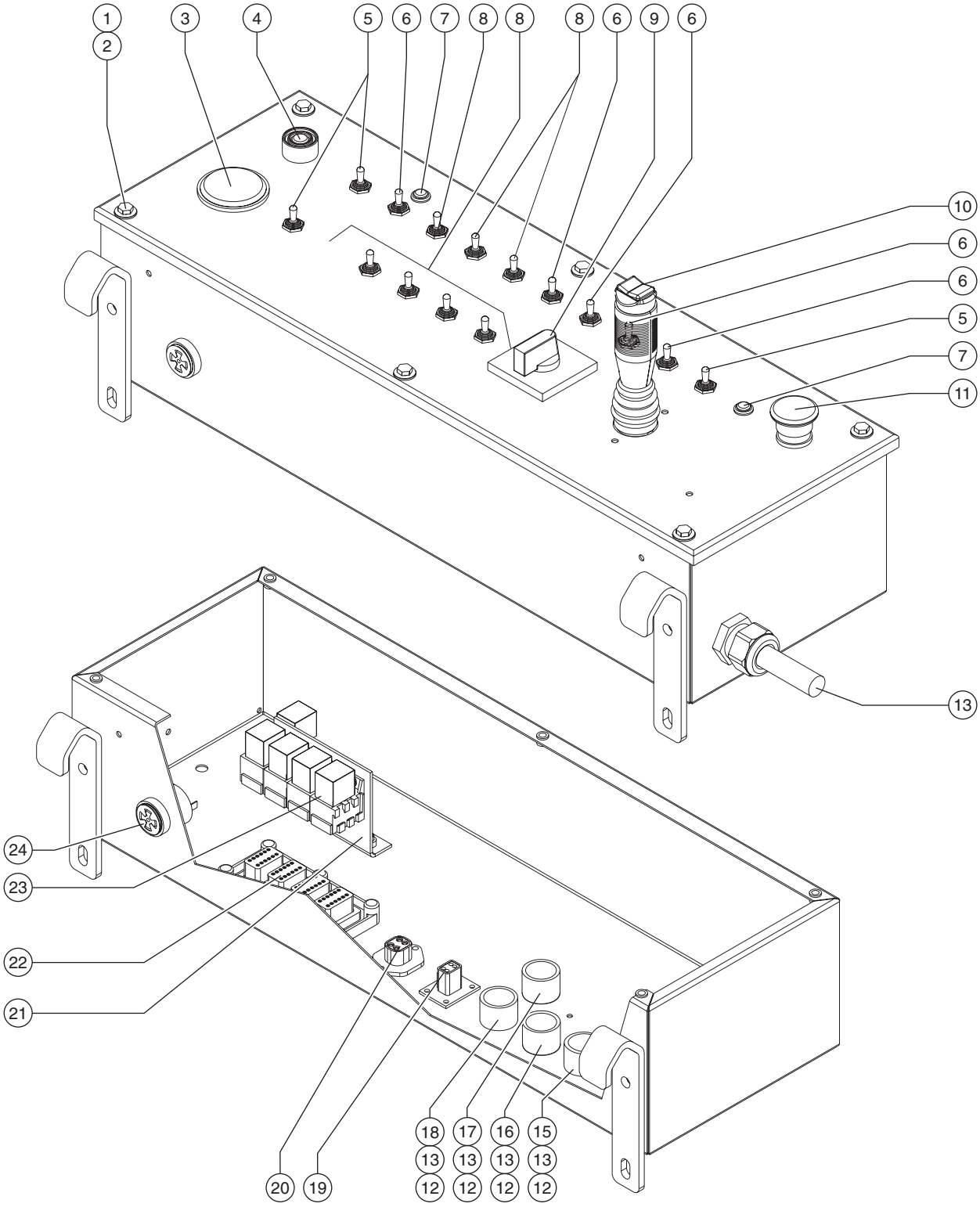
Item	Part No.	Description	Qty.
1	106325	Decal Plate with Decals	1
2	106228	Panel Light, 24V DC	1
3	81702	Cotrol Box Cover	1
4	106338	Removeable Worklight	2
—	35959	Lamp, 48V DC	
—	106337	Wire Harness, P-Box	
—	27489	Fuse, 7 Amp (for 106337)	
—	94470	Coil Cord, 24 inch	
—	94471	Switch, Worklight	
—	6832	Wire Terminal (for 94471)	
—	94472	Boot, Switch (for 94471)	
—	106234	Wire Guard	
5	106259	Deluxe Aircraft Protection Package	
—	106238	Grey Foam Padding	
—	106345	Skid Plate	
6	88378	Chain, 2/0	6
7	6550	U-Bolt, 3/8 -16 x 1.25 inches	2
8	54355	Flat Washer, 0.313 inch	4
9	4828	Nylock Nut, 3/8 inch	4
10	94446	Support Bracket	2
11	106294	Quick Connect, 1/4 inch	1
12	106293	Bulkhead Fitting, 1/4 inch NPT	1
13	60807	Barbed Fitting, 1/4 NPT x 3/8 Barb	1
14	27903	Hose, 3/8 inch	756 inches
15	106230	Beacon Guard	1
—	66909	Flashing Beacon	
—	58973	Replacement Bulb	
—	94440	Beacon Mounting Bracket	
16	12448	Sliding Mid-rail Assembly	1

Figure	Rev	Description
800	A	Auxiliary Platform Components



Item	Part No.	Description	Qty.
1	94383	Top Rail	1
2	106238-9300	Grey Foam	93 inches
3	106365	Clevis Pin, 2 inches	6
4	106383	Cotter Pin, 3/4 inch	10
5	94388	Lanyard Attachment	1
6	106364	Clevis Pin, 2.125 inches	4
7	94385	Pivoting Mid-rail	2
8	106371	Quick Release Pin, 4.25 inches	6
9	6888	Screw, 1/4 -20 x 1 inch GR 5	
10	6889	Low Profile Nylock Nut	
11	94363	Mounting Bracket, RH	1
—	94364	Mounting Bracket, LH	
12	94370	Hook Assembly	2
13	106363	Clevis Pin	4
14	13002	Screw, 5/16 -18 x 1, GR 5	
15	5397	Flat Washer, 5/16 inch	
16	3782	Nylock Nut, 5/16 -18	
17	50793	Screw, 5/16 -18 x 2, GR 5	
18	94384	Step Tube	1
—	32358-700	Non-Slip Tape	
19	106328	Auxiliary Platform Base with Decals	2
20	88378	Chain, 2/0	2
21	94424	Sliding Mid-rail Assembly	1
22	94382	Upper Tube	1

Figure	Rev	Description
900	B	Platform Control Box



Item	Part No.	Description	Qty.
1	8914	Screw, 1/4 -20 x 0.625 inch	
2	6638	Flat Washer, 1/4 inch	
3	23868	Battery Charge Indicator, 48V	1
4	36061	Black Push Button	1
5	13480	Toggle Switch, DPST, 2 Position, Momentary	3
6	13037	Toggle Switch, SPST, 3 Position, Momentary	3
7	42725	Red Indicator Light, 24V DC	2
8	16397	Toggle Switch, DPST, 3 Position, Momentary	7
9	36557	Rotational Controller, Boom Function Speed, 24V DC	1
10	56773	Joystick, Drive/Steer	1
11	33321	Red Mushroom Head with Base	1
12	Ref.	Removeable Worklight	2
13	7057	Squeeze Connector, 1/2 inch	6
14	6935	Electrical Locknut, 1/2 inch	6
15	160335	Platform Beacon Cable Assembly	1
16	81532	Aircraft Protection Cable Assembly	1
17	106309	Elevate Beacon Cable Assembly	1
18	54122	Jib Select Cable Assembly	1
19	73723	Connector - Receptacle, 4 way, 14-18 Gauge	1
20	73717	Connector - Receptacle, 4 way, 12-14 Gauge	1
21	73736	Connector - Receptacle, 48 way	1
22	52945-S	Relay Mounting Bracket	1
23	56302	Relay - SPDT, 24V DC, 30/40A, Sealed	5
24	45383	Warble Tone Alarm 15-36V AC, 24V DC, without nut	1
—	72326	Ring Nut	1

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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