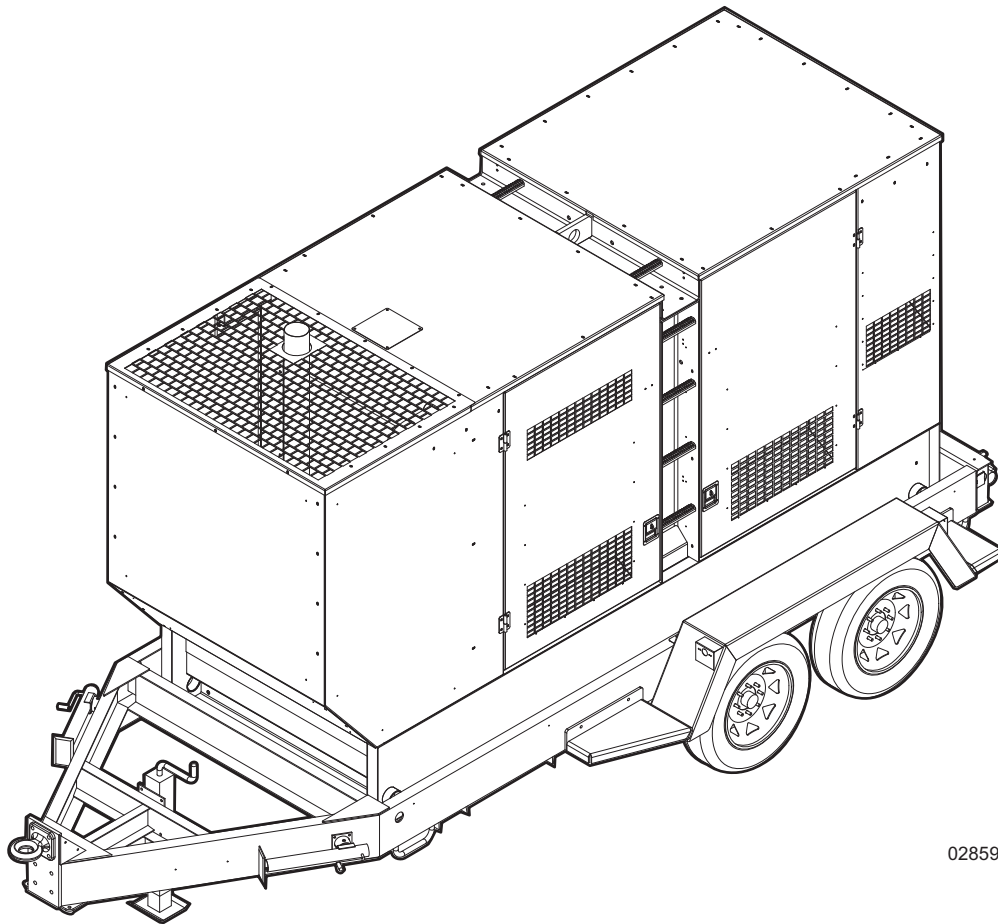


MMG330

Diesel Generator Parts Manual



02859

MODEL NUMBER: _____

SERIAL NUMBER: _____

DATE PURCHASED: _____

SAVE THIS MANUAL FOR FUTURE REFERENCE

 WARNING

CANCER AND REPRODUCTIVE HARM

www.P65Warnings.ca.gov.

(000393a)

 WARNING

Breathing diesel engine exhaust exposes you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

- Always start and operate the engine in a well-ventilated area.
- If in an enclosed area, vent the exhaust to the outside.
- Do not modify or tamper with the exhaust system.
- Do not idle the engine except as necessary.

For more information go to

www.P65Warnings.ca.gov/diesel.

(000394)

Introduction

This parts manual was prepared based on the information available at the time of publication and is subject to change without notice. Generac Mobile Products reserves the right to change parts at any time. To check whether a revised parts manual is available, contact Generac Mobile Products.

DO NOT MODIFY or use this equipment for any application other than which it was designed for. To keep your equipment fully operational, it is suggested you maintain a stock of commonly used maintenance or service parts. A recommended spare parts list can be found in the back of this manual. To order service parts, please go to **www.generacmobileproducts.com** or call Generac Mobile Products.



⚠ WARNING

Consult Manual. Read and understand manual completely before using product. Failure to completely understand manual and product could result in death or serious injury. (000100a)

⚠ WARNING

Environmental Hazard. Always recycle batteries at an official recycling center in accordance with all local laws and regulations. Failure to do so could result in environmental damage, death, or serious injury. (000228)

GENERAC MOBILE PRODUCTS LLC

215 Power Drive • Berlin, WI 54923 U.S.A.

Phone: 920-361-4442

FAX: 920-361-4416

Toll Free: 1-800-926-9768

www.generacmobileproducts.com

For technical or parts QUESTIONS, contact Generac Mobile Products Technical Service at 1-800-926-9768.

Engine Make: _____

Engine Serial Number: _____

Engine Model Number: _____

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Parts Manual Instructions

Product illustrations are only representations. Products supplied may vary from the illustrations in this parts manual. Parts not shown in the illustration are indicated by a double dash (--) in the item column.

Please be prepared to provide the following information when ordering replacement parts: model number, serial number (on unit serial tag), part number, purchase order number (if applicable), shipping address, shipping method.

Refer to the illustration below to locate the unit ID tag and Vehicle Identification Number (VIN) tag on the unit. Important information, such as the unit serial number, model number, VIN and tire loading information are found on these tags. Record the information from these tags so it is available if the tags are lost or damaged. When ordering parts or requesting assistance, you may be asked to provide this information.

UNIT ID Tag

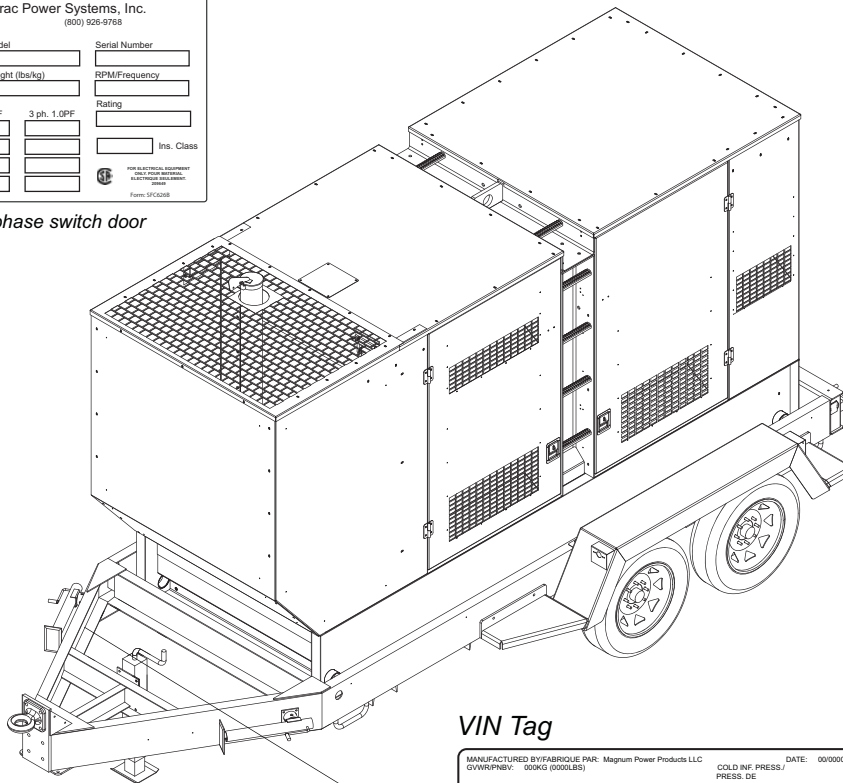
Manufactured by Magnum Power Products, LLC.,
a subsidiary of Generac Power Systems, Inc.
(820) 361-4442 (800) 926-9768

Country of Origin	Model	Serial Number
Manufacturing Code	Weight (lbs/kg)	RPM/Frequency
		Rating
1 ph. 1.0PF	3 ph. .8PF	3 ph. 1.0PF
KW		
KVA		
V		
A		

Ins. Class

FOR CURRENT INFORMATION
SEE THE GENERAC WEBSITE
WWW.GENERAC.COM
Form SP0008

Located by phase switch door



VIN Tag

MANUFACTURED BY/FABRIQUE PAR: Magnum Power Products LLC		COLD INF. PRESS./ DATE: 00/0000	
GVVRRP/REV: 000KG (0000LBS)		PRESS. DE	
GAWR / PNBE	TIRE / PNEU	RIM / JANTE	CONF. A PROCD - KPA/PSI(LPC) SOL / DUAL
EACH AXLE			
THIS VEHICLE CONFORMS TO ALL APPLICABLE STANDARDS PRESCRIBED UNDER THE U.S. FEDERAL MOTOR VEHICLE SAFETY STANDARDS (FMVSS) AND CANADIAN MOTOR VEHICLE SAFETY REGULATIONS IN EFFECT ON THE DATE OF MANUFACTURE. CE VEHICULE EST CONFORME A TOUTES LES NORMES QUI S'APPLIQUENT EN VERTU DU REGLEMENT SUR LA SECURITE DES VEHICULES MOTEURS DU CANADA EN VIGUEUR A LA DATE DE FABRICATION.			
V.I.N./N.I.V.: 000000000000000000		MODEL: XXX000 TYPE: TRAILER	

TIRE AND LOADING INFORMATION
RENSEIGNEMENTS SUR LES PNEUS ET LE CHARGEMENT

The weight of cargo should never exceed 0000KG (0000LBS).
Le poids du chargement ne doit jamais dépasser 0000KG (0000LBS).

SEE OWNER'S MANUAL FOR ADDITIONAL INFORMATION.
VOIR LE MANUEL DE L'USAGER POUR PLUS DE RENSEIGNEMENTS.

02860

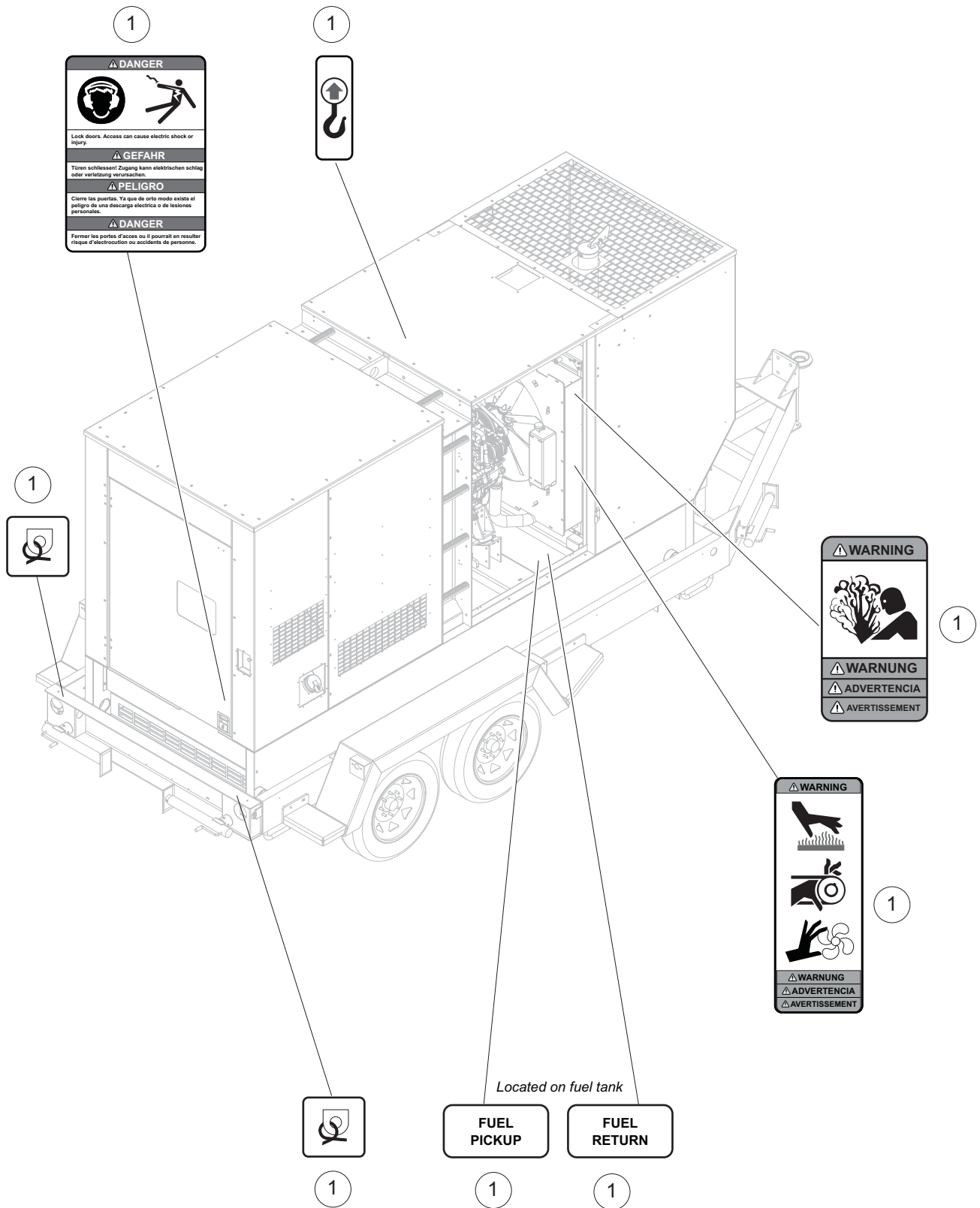
2



UNIT DECALS - LEFT SIDE AND FRONT

Item	Part No.	Qty	Description	Notes
1	33636	1	Decal, safety	
2	33699	1	Decal, terminal connections - link	
3	12142	2	Decal, ground	

UNIT DECALS - RIGHT SIDE INTERIOR

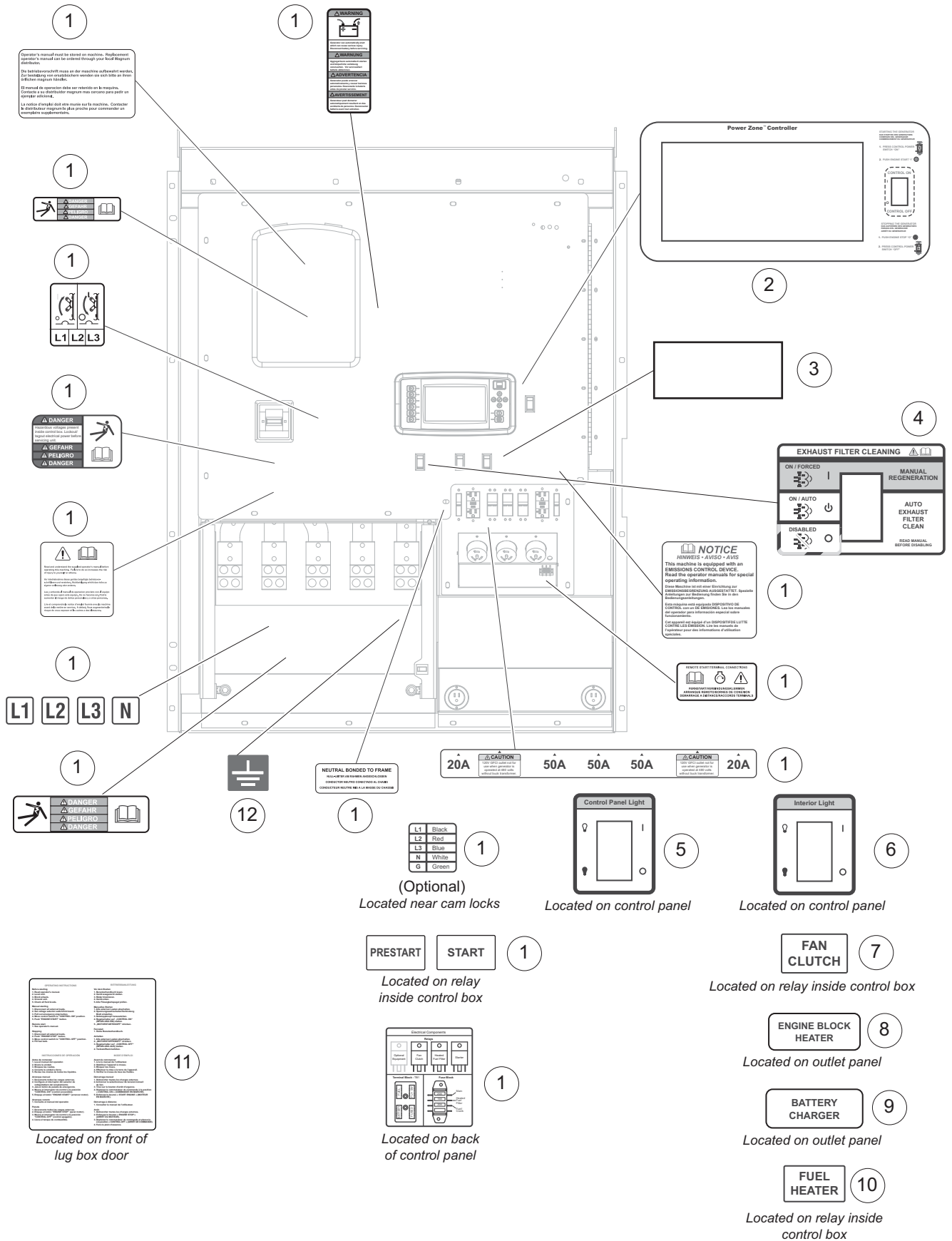


02862

UNIT DECALS - RIGHT SIDE INTERIOR

Item	Part No.	Qty	Description	Notes
1	33636	1	Decal, safety	

UNIT DECALS - CONTROL BOX

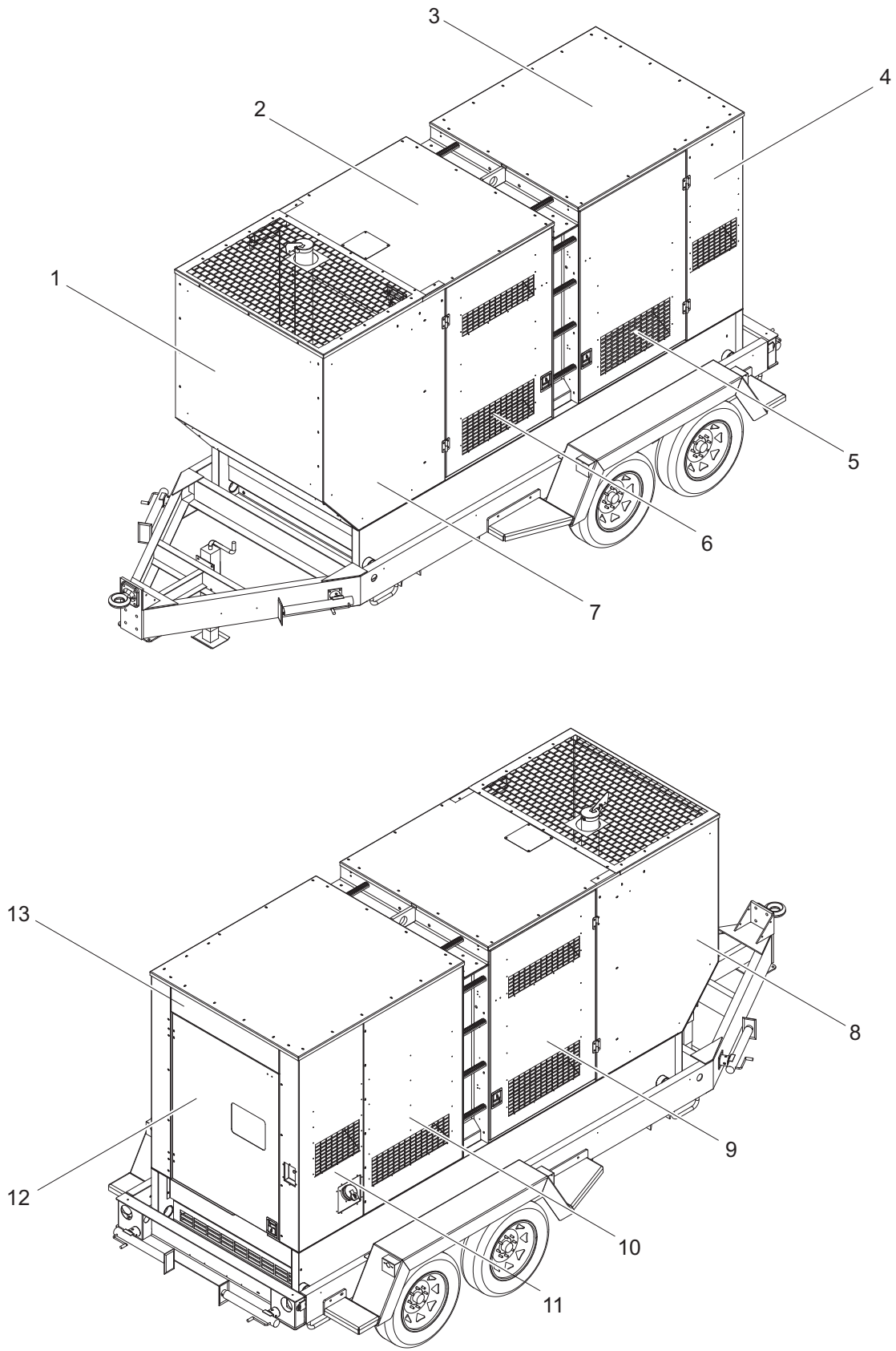


02863

UNIT DECALS - CONTROL BOX

Item	Part No.	Qty	Description	Notes
1	33636	1	Decal, safety	
2	34063	1	Decal, Power Zone	
3	33790	1	Decal, switch cover	
4	34064	1	Decal, regeneration switch	
5	33638	1	Decal, light switch - control panel	if equipped
6	33639	1	Decal, light switch - interior	if equipped
7	31024	1	Decal, clutch fan	if equipped
8	28964	1	Decal, engine block heater	
9	21259	1	Decal, battery charger	
10	31023	1	Decal, fuel heater	if equipped
11	33699	1	Decal, terminal connections	
12	12142	1	Decal, ground	

ENCLOSURE PANELS

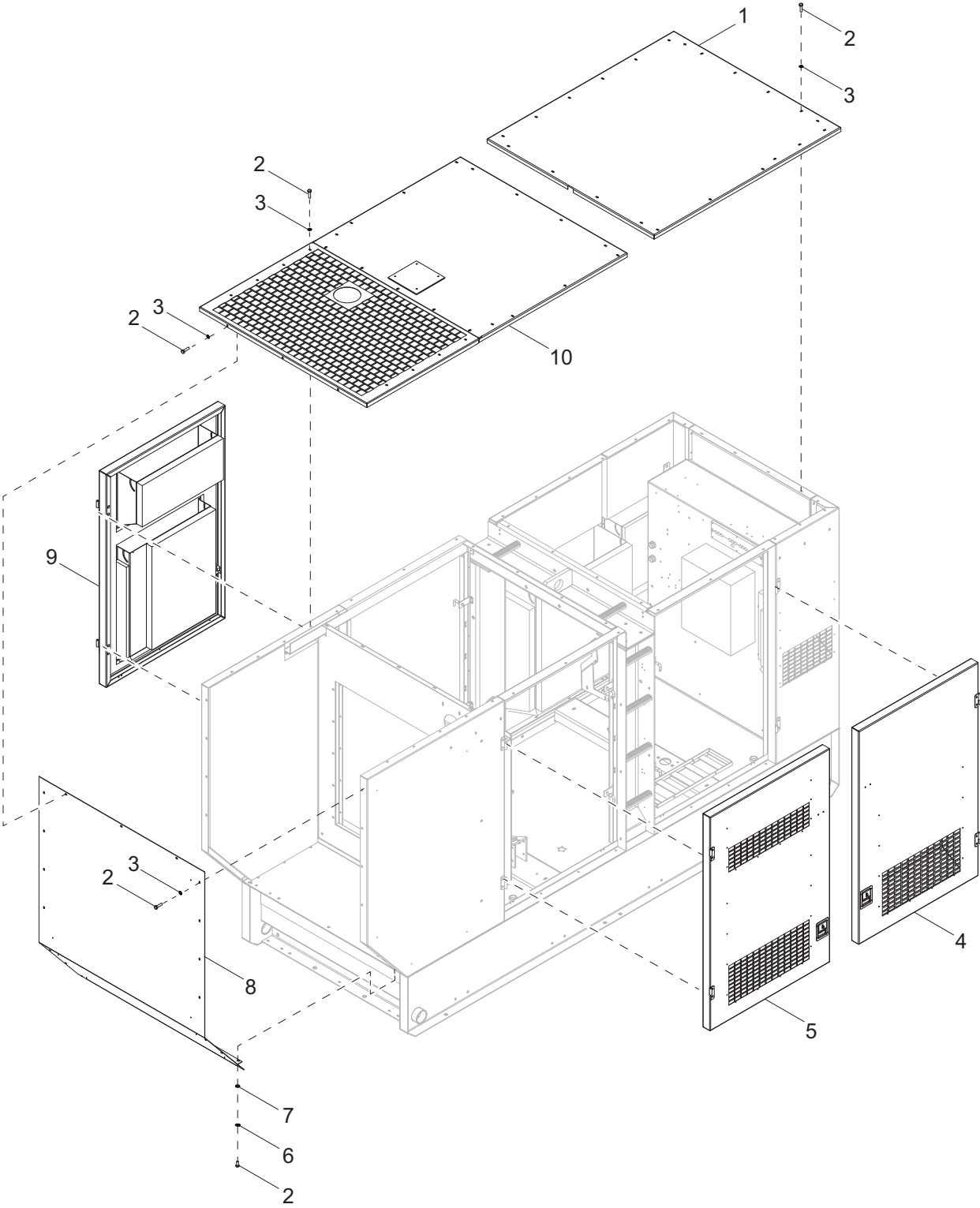


00770

ENCLOSURE PANELS

Item	Part No.	Qty	Description	Notes
1	Page 22	1	Front panel assembly	
2	Page 20	1	Front roof panel	
3	Page 20	1	Rear roof panel	
4	Page 34	1	Left rear corner assembly	
5	Page 14	1	Left rear door panel	
6	Page 12	1	Left front door assembly	
7	Page 26	1	Left front panel assembly	
8	Page 28	1	Right front panel assembly	
9	Page 16	1	Right front door assembly	
10	Page 30	1	Right rear panel assembly	
11	Page 36	1	Right rear corner assembly	
12	Page 18	1	Control door assembly	
13	Page 32	1	Rear control box upper panel	

DOORS, ROOF, AND FRONT PANEL TO UNIT

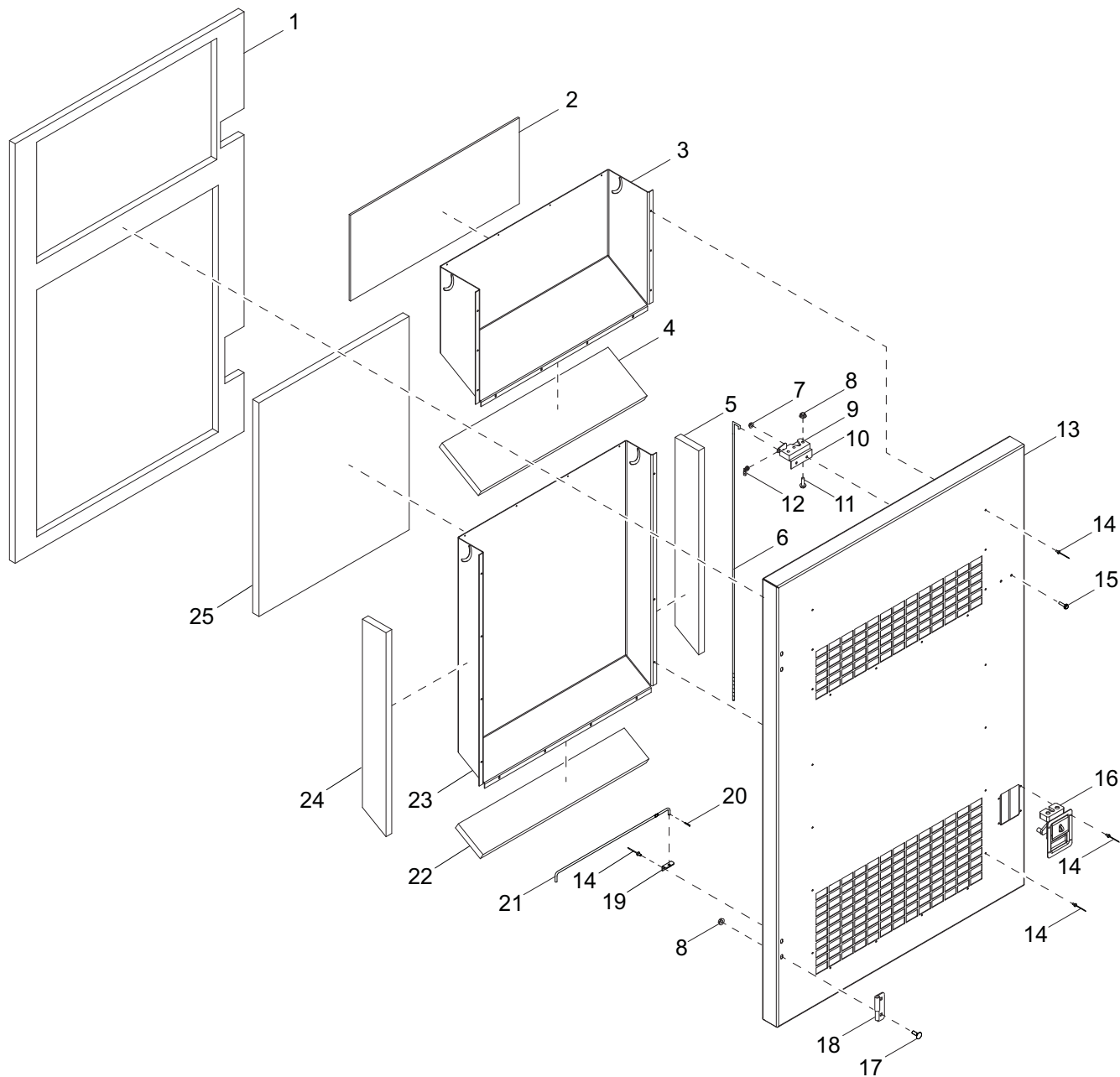


00775

DOORS, ROOF, AND FRONT PANEL TO UNIT

Item	Part No.	Qty	Description	Notes
1	Page 20	1	Assembly, rear roof	
2	60507	60	Screw, .312-18x1.0 std hex, SS	
3	60452	54	Washer, .313 flat 1.125/1.0 bonded rubber, SS	
4	Page 14	1	Assembly, left rear door	
5	Page 12	1	Assembly, left front door	
6	60701	3	Washer, .312 split lock, SS	
7	60340	3	Washer, .312 flat .875/.040, SS	
8	Page 22	1	Assembly, front panel	
9	Page 16	1	Assembly, right front door	
10	Page 20	1	Assembly, front roof	

LEFT FRONT DOOR ASSEMBLY

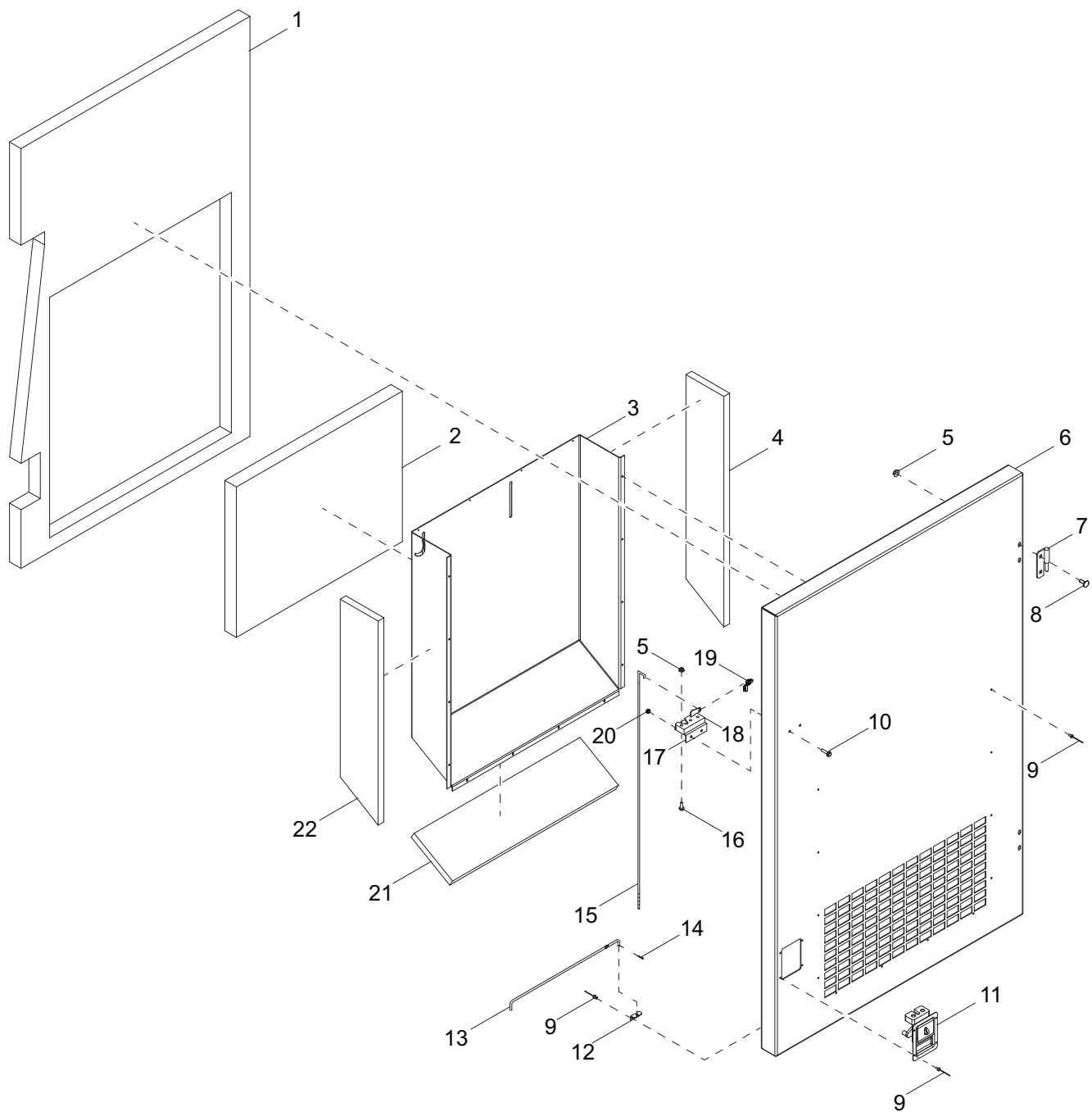


00776

LEFT FRONT DOOR ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	A0000883227	1	Foam, door panel	
2	A0000883231	1	Insulator, front duct	
3	32581W	1	Duct, front door	
4	A0000883246	1	Foam, duct - lower	
5	A0000512508	1	Foam, front duct - left	
6	23714	1	Rod, door actuator	
7	60161	2	Nut, .250-20 serrated flange, G5	
8	60095	7	Nut, .312-18 serrated flange	
9	23906	1	Latch, left remote	
10	24054Z	1	Bracket, left rotary	
11	60516	3	Screw, .312-18x1.250 serrated flange hex	
12	23716	1	Clip, rod locking	
13	32575W	1	Door, left front	
14	60268	28	Rivet, .188 diameter. x .126 to .250 grip, SS	
15	60528	2	Screw, .250-20x.625 serrated flange hex, G5	
16	23641	1	Latch, rotating - w/handle	
17	61066	4	Screw, .312-18x1.0 carriage, SS	
18	18459	2	Hinge, right (male)	
19	20916Z	1	Bracket, prop rod	
20	60048	1	Pin, roll - .125x.625	
21	18900ZC	1	Rod, door prop	
22	A0000512509	1	Foam, front duct - lower	
23	23725W	1	Duct, door front	
24	A0000512505	1	Foam, front duct - right	
25	A0000883258	1	Foam, front duct - face	
--	A0000883259	1	Assembly, left front door	

LEFT REAR DOOR ASSEMBLY

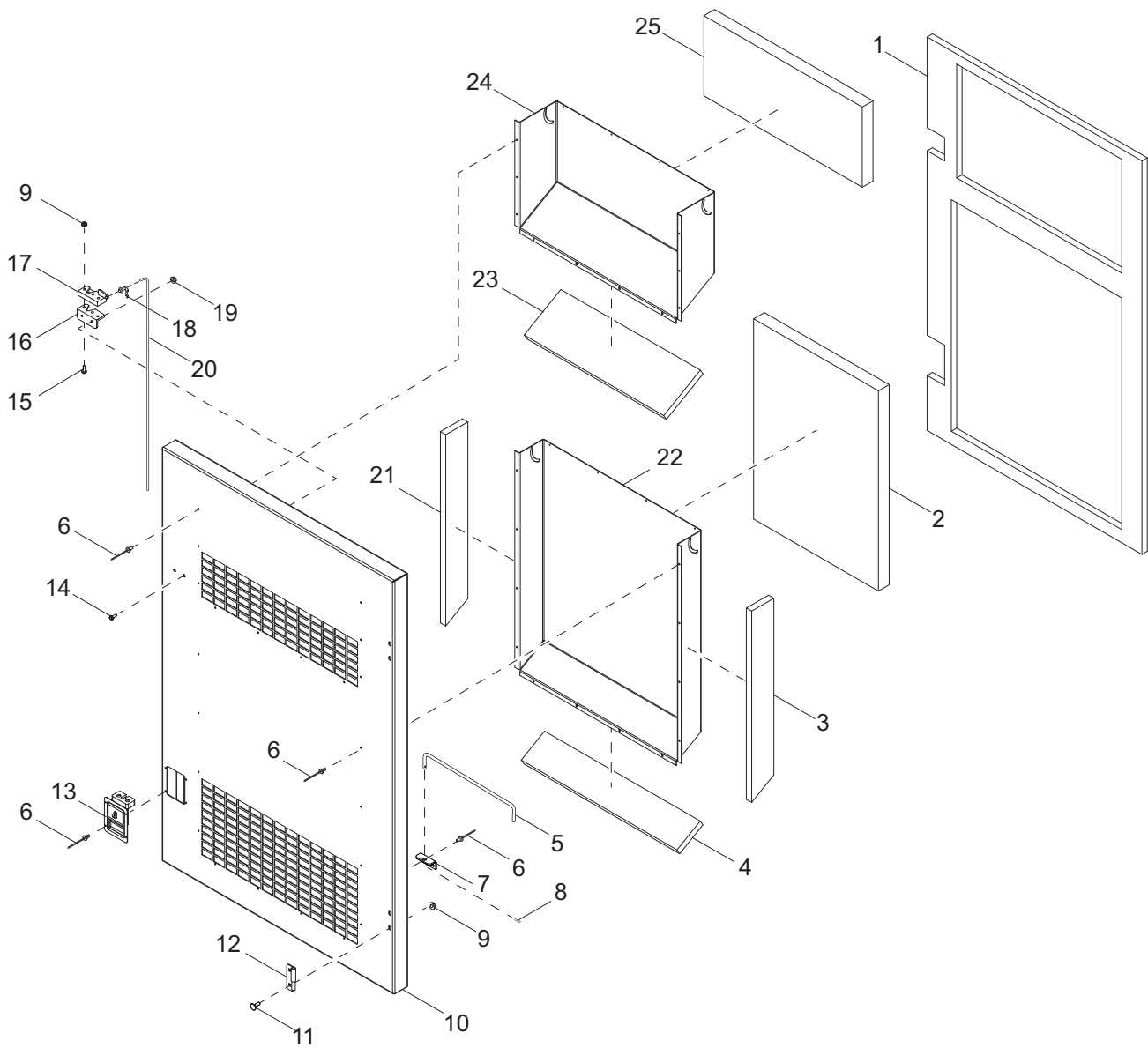


00777

LEFT REAR DOOR ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	A0000512507	1	Foam, left rear door	
2	22184SRV	1	Foam, rear duct - face	
3	22138W	1	Duct, rear	
4	21966SRV	1	Foam, rear duct - left	
5	60095	7	Nut, .312-18 serrated flange	
6	23637W	1	Door, left rear	
7	18461	2	Hinge, left (male)	
8	61066	4	Screw, .312-18x1.0 carriage, SS	
9	60268	18	Rivet, .188 diameter. x .126 to .250 grip, SS	
10	60528	2	Screw, .250-20x.625 serrated flange hex, G	
11	23641	1	Latch, rotating - w/handle	
12	20916Z	1	Bracket, prop rod	
13	18900ZC	1	Rod, door prop	
14	60048	1	Pin, roll - .125x.625	
15	23714	1	Rod, door actuator	
16	60516	3	Screw, .312-18x1.250 serrated flange hex	
17	24044ZC	1	Bracket, right rotary	
18	23905	1	Latch, right remote	
19	23717	1	Clip, rod locking	
20	60161	2	Nut, .250-20 serrated flange, G5	
21	22185SRV	1	Foam, rear duct - lower	
22	21965SRV	1	Foam, rear duct - right	
--	A0000886604	1	Assembly, left rear door	Items 1 - 22

RIGHT FRONT DOOR ASSEMBLY

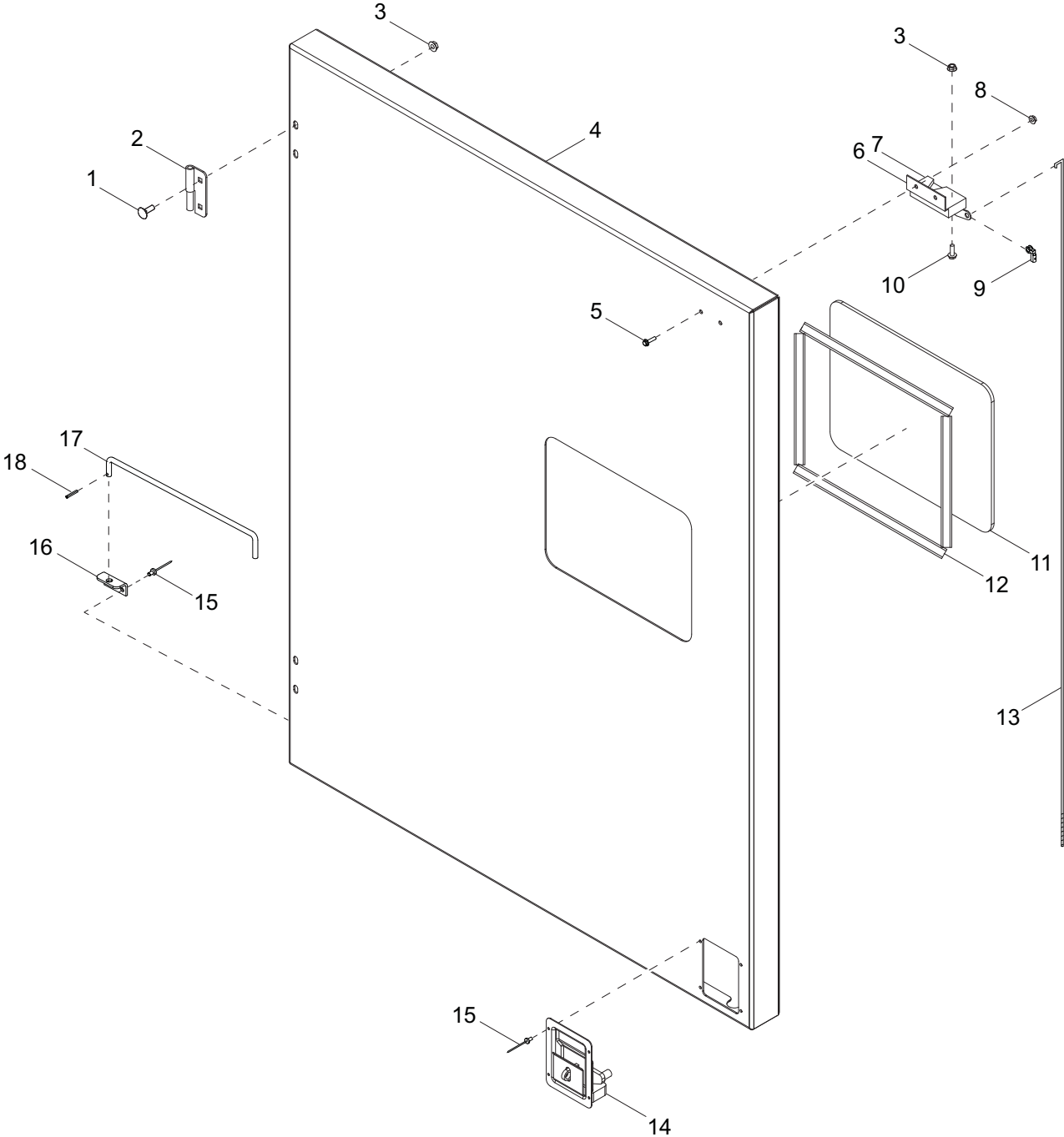


00778

RIGHT FRONT DOOR ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	32583	1	Foam, right front door	
2	32584	1	Foam, duct - face	
3	A0000512508	1	Foam, front duct - left	
4	A0000883246	1	Foam, duct - lower	
5	18900ZC	1	Rod, door prop	
6	60268	28	Rivet, .188 diameter. x .126 to .250 grip, SS	
7	20916Z	1	Bracket, prop rod	
8	60048	1	Pin, roll - .125x.625	
9	60095	7	Nut, .312-18 serrated flange	
10	32574W	1	Door, right front	
11	61066	4	Screw, .312-18x1.0 carriage, SS	
12	18461	2	Hinge, left (male)	
13	23641	1	Latch, rotating - w/handle	
14	60528	2	Screw, .250-20x.625 serrated flange hex, G5	
15	60516	3	Screw, .312-18x1.250 serrated flange hex	
16	24044ZC	1	Bracket, right rotary	
17	23905	1	Latch, right remote	
18	23716	1	Clip, rod locking	
19	60161	2	Nut, .250-20 serrated flange, G5	
20	23714	1	Rod, door actuator	
21	A0000512505	1	Foam, front duct - right	
22	23725W	1	Duct, front door - bottom	
23	A0000512509	1	Foam, front duct - lower	
24	32581W	1	Duct, front door - top	
25	A0000512506	1	Foam, front duct - face	
--	A0000883454	1	Assembly, right front door	Items 1 - 25

CONTROL DOOR ASSEMBLY

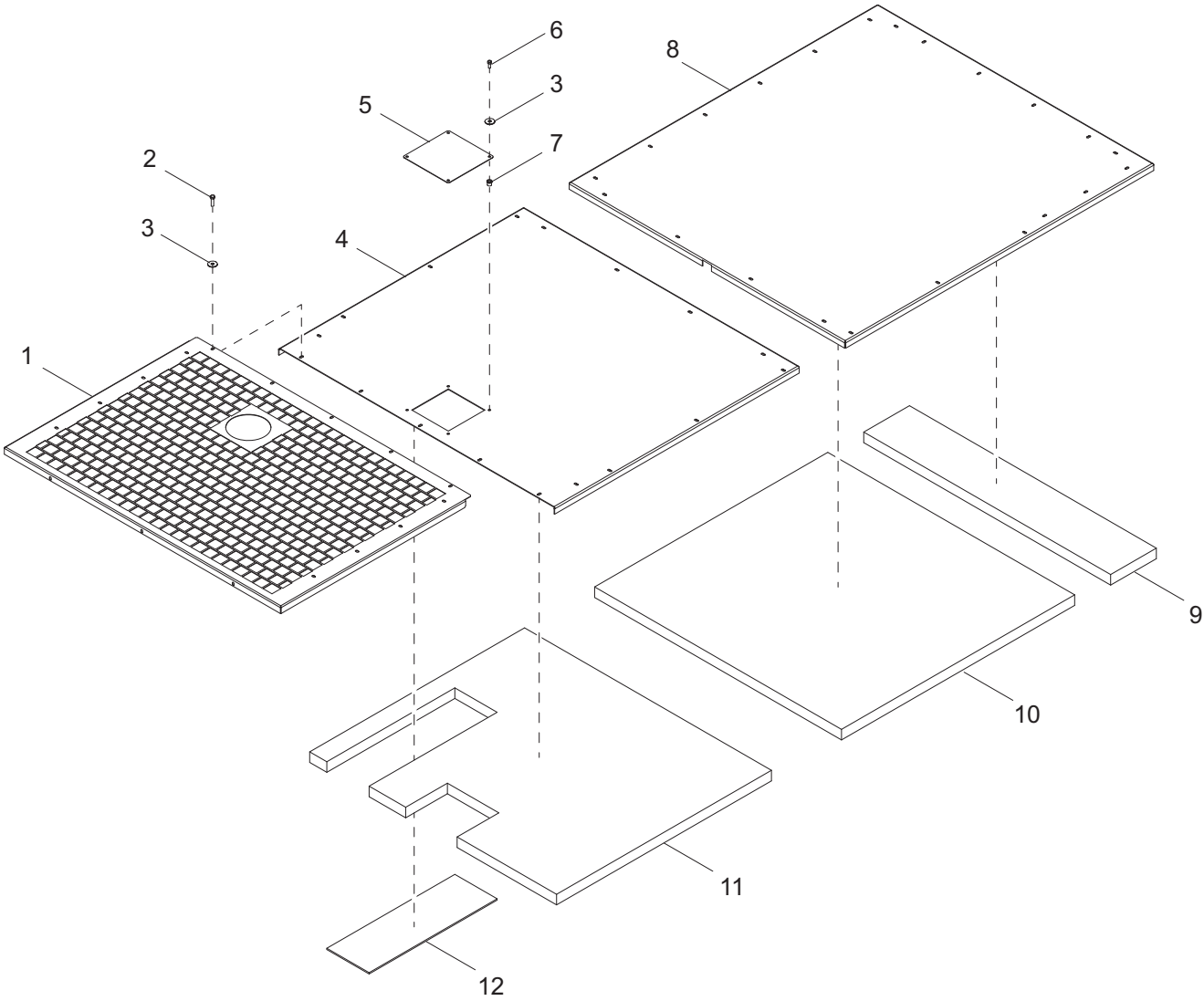


00779

CONTROL DOOR ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	61066	4	Screw, .312-18x1.0 carriage, SS	
2	18459	2	Hinge, right (male)	
3	60095	7	Nut, .312-18 serrated flange	
4	33573W	1	Door, control	
5	60528	2	Screw, .250-20x.625 serrated flange hex, G5	
6	24045ZC	1	Bracket, left rotary	
7	23906	1	Latch, left remote	
8	60161	2	Nut, .250-20 serrated flange, G5	
9	23717	1	Clip, rod locking	
10	60516	3	Screw, .312-18x1.250 serrated flange hex	
11	60516	1	Window, control door	
12	50192	4.58 ft	Tape, .500 in. double-sided, type VHB	
13	23715	1	Rod, door actuator - long	
14	23641	1	Latch, rotating - w/handle	
15	60268	8	Rivet, .188 diameter. x .126 to .250 grip, SS	
16	20916Z	2	Bracket, prop rod	
17	21146Z	1	Rod, prop - control door	
18	60048	1	Pin, roll - .125x.625	
--	A0000883458	1	Assembly, control door	Items 1 - 18

ROOF ASSEMBLY

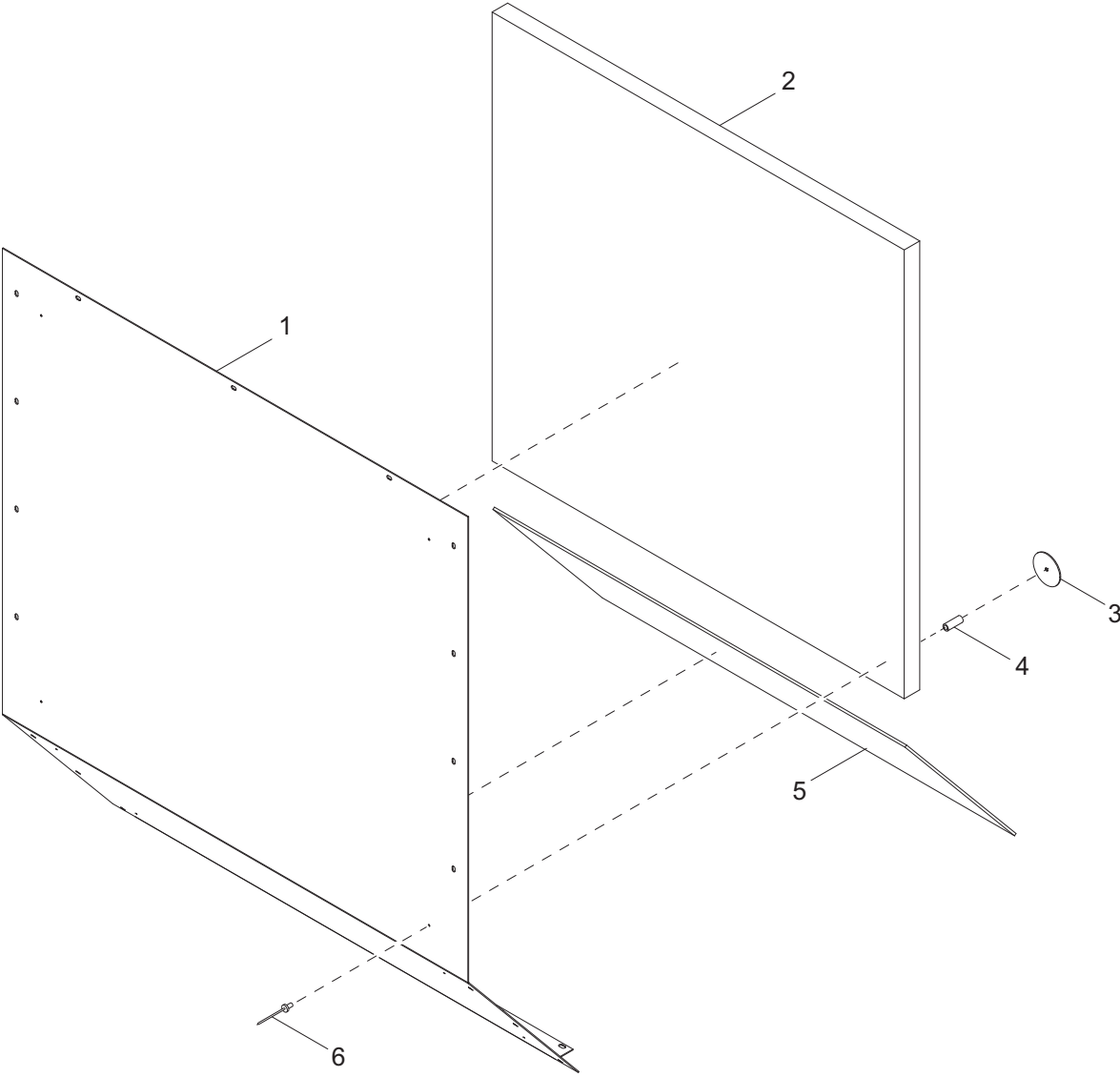


00780

ROOF ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	30127B	1	Panel, front roof insert	
2	60507	4	Screw, .312-18x1.0 std hex, SS	
3	60452	8	Washer, .313 flat 1.125/1.0, bonded rubber, SS	
4	30125W	1	Panel, front roof	
5	25053W	1	Panel, access	
6	61195	4	Screw, .250-20x.750 std hex, SS	
7	62132	4	Insert, .250-20 threaded, splined .027-.165 grip	
8	23634W	1	Panel, rear roof	
9	A0000883459	1	Foam, rear roof - small	
10	A0000883460	1	Foam, rear roof - large	
11	A0000512502	1	Foam, front roof	
12	A0000512503	1	Insulation, ceramic roof	
--	32003SRV	1	Assembly, front roof	Items 1 - 7, 11 - 12
--	A0000883466	1	Assembly, rear roof	Items 8 - 10

FRONT PANEL ASSEMBLY

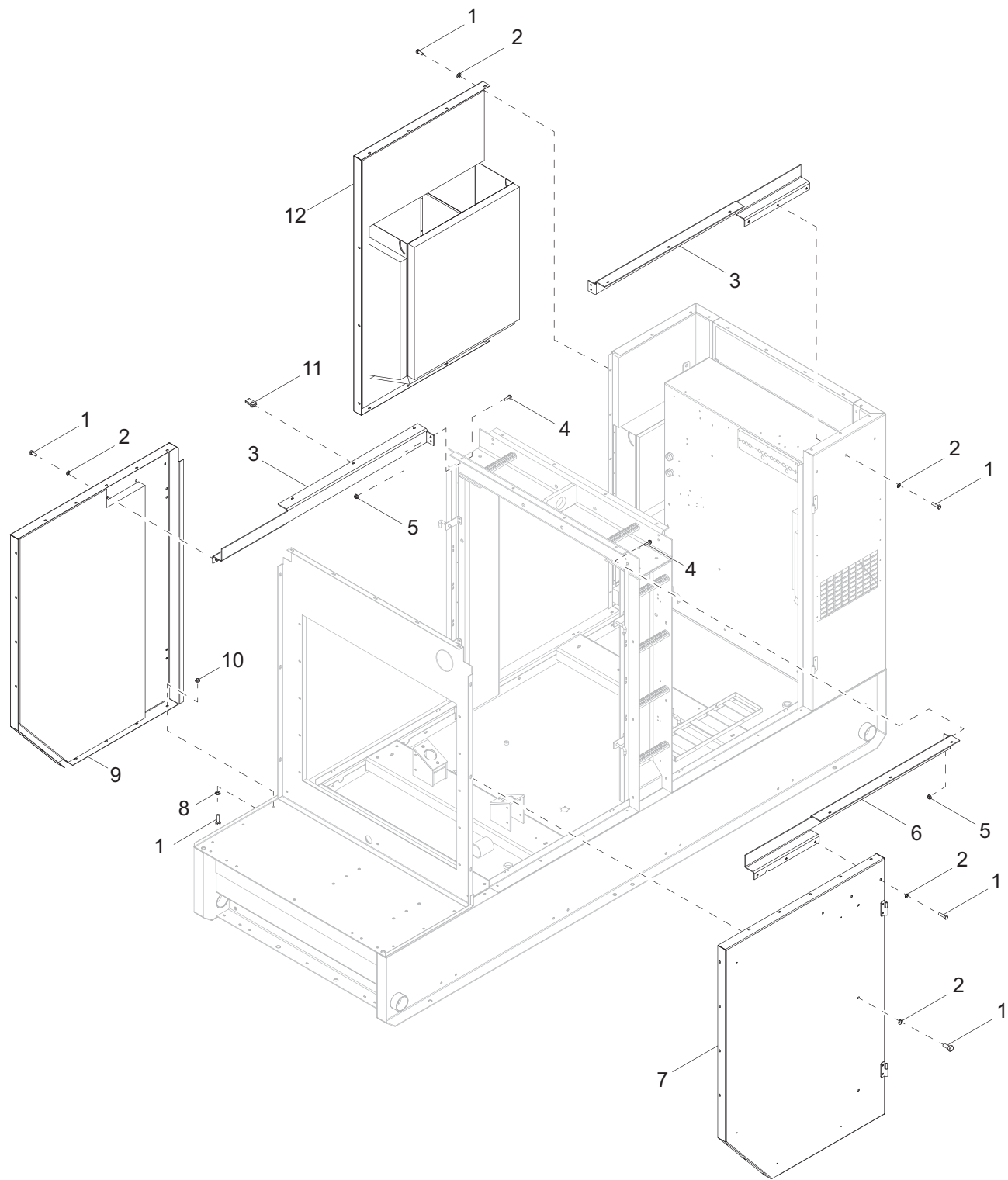


00781

FRONT PANEL ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	30126W	1	Panel, front	
2	A0000883471	1	Foam, front top	
3	30847	8	Retainer, foam - .188 hole	
4	32251	4	Spacer, steel .195 ID/.312 ODx.685 long	
5	A0000883473	1	Foam, front lower	
6	61155	8	Rivet, .188 diameter. x .438-.750 grip	
--	32896SRV	1	Assembly, front panel	Items 1-6

FRONT AND SIDE PANELS TO UNIT

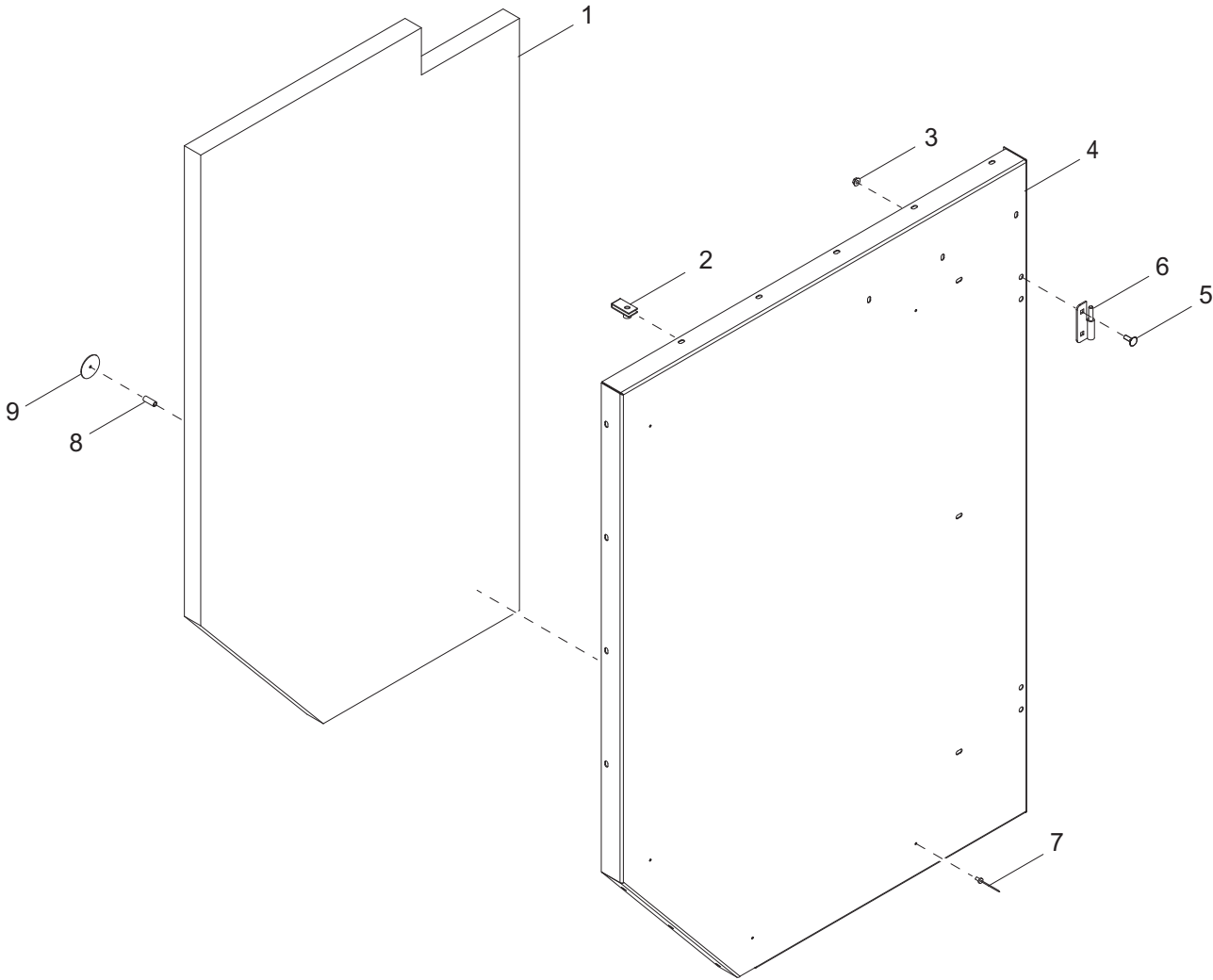


00782

FRONT AND SIDE PANELS TO UNIT

Item	Part No.	Qty	Description	Notes
1	60507	30	Screw, .312-18x1.0 std hex, SS	
2	60452	24	Washer, .313 flat 1.125/1.0 bonded rubber, SS	
3	23677B	2	Weldment, upper door support	
4	60517	6	Screw, .375-16x1.0 serrated flange hex	
5	60145	6	Nut, .375-16 serrated flange, G5	
6	23680B	1	Weldment, upper door support	
7	Page 26	1	Assembly, left front panel	
8	60340	12	Washer, .312 flat .875/.040, SS	
9	Page 28	1	Assembly, right front panel	
10	60095	12	Nut, .312-18 serrated flange	
11	60505	9	Nut, .312-18 U-clip - long type	
12	Page 30	1	Assembly, right rear panel	
--	50230	25.83 ft	Weatherstripping - .188x.50	For left & right front panels

LEFT FRONT PANEL ASSEMBLY

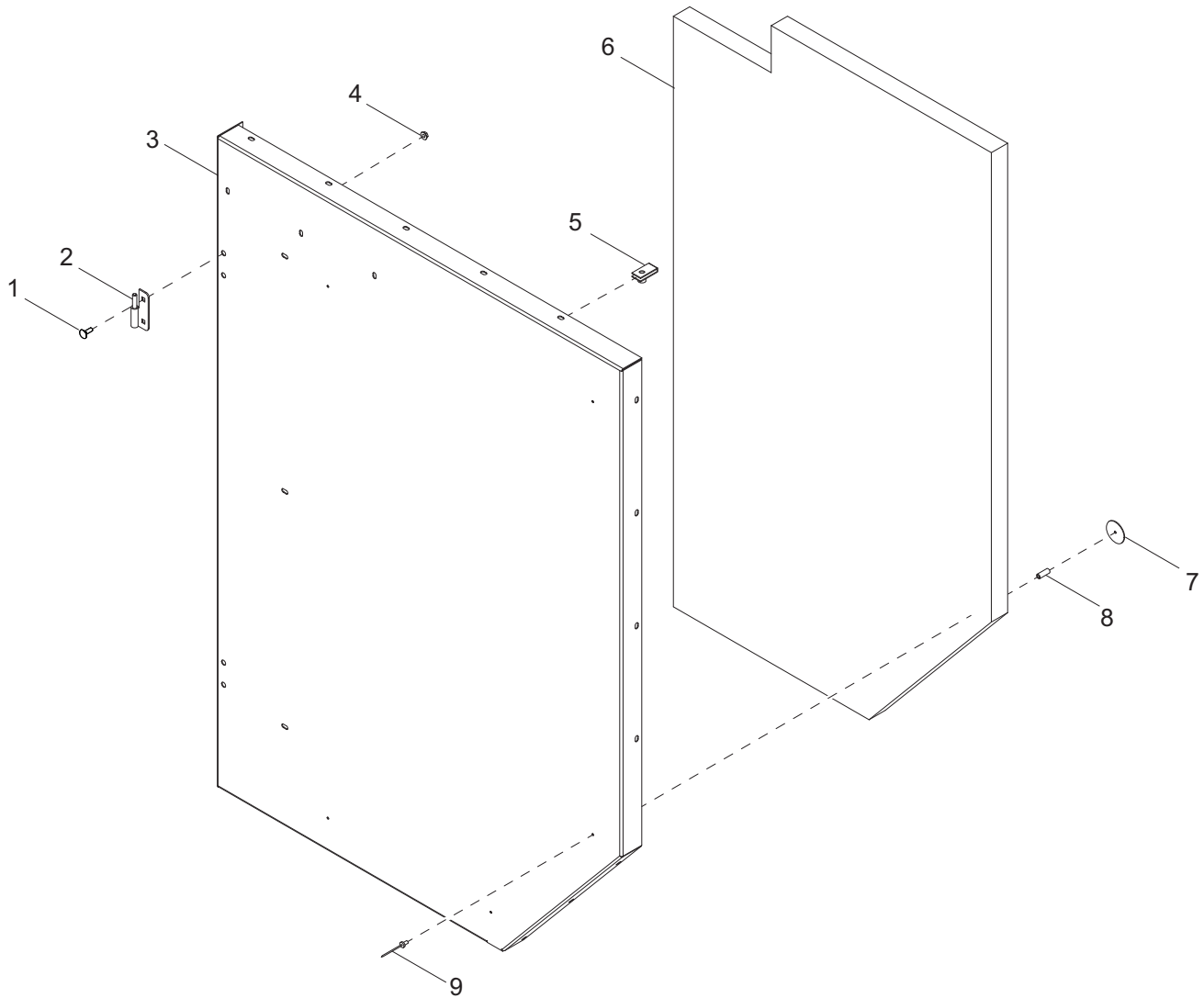


00783

LEFT FRONT PANEL ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	32279	1	Foam, left front	
2	60505	12	Nut, .312-18 U-clip - long type	
3	60095	4	Nut, .312-18 serrated flange	
4	30124W	1	Panel, left front	
5	61066	4	Screw, .312-18x1.0 carriage, SS	
6	18459	2	Hinge, right (male)	
7	61155	5	Rivet, .188 diameter. x .438 to .750 grip	
8	32251	5	Spacer, steel .195 ID/.312 ODx.685 long	
9	30847	5	Retainer, foam - .188 hole	
--	31895	1	Assembly, left front panel	Items 1 - 9

RIGHT FRONT PANEL ASSEMBLY

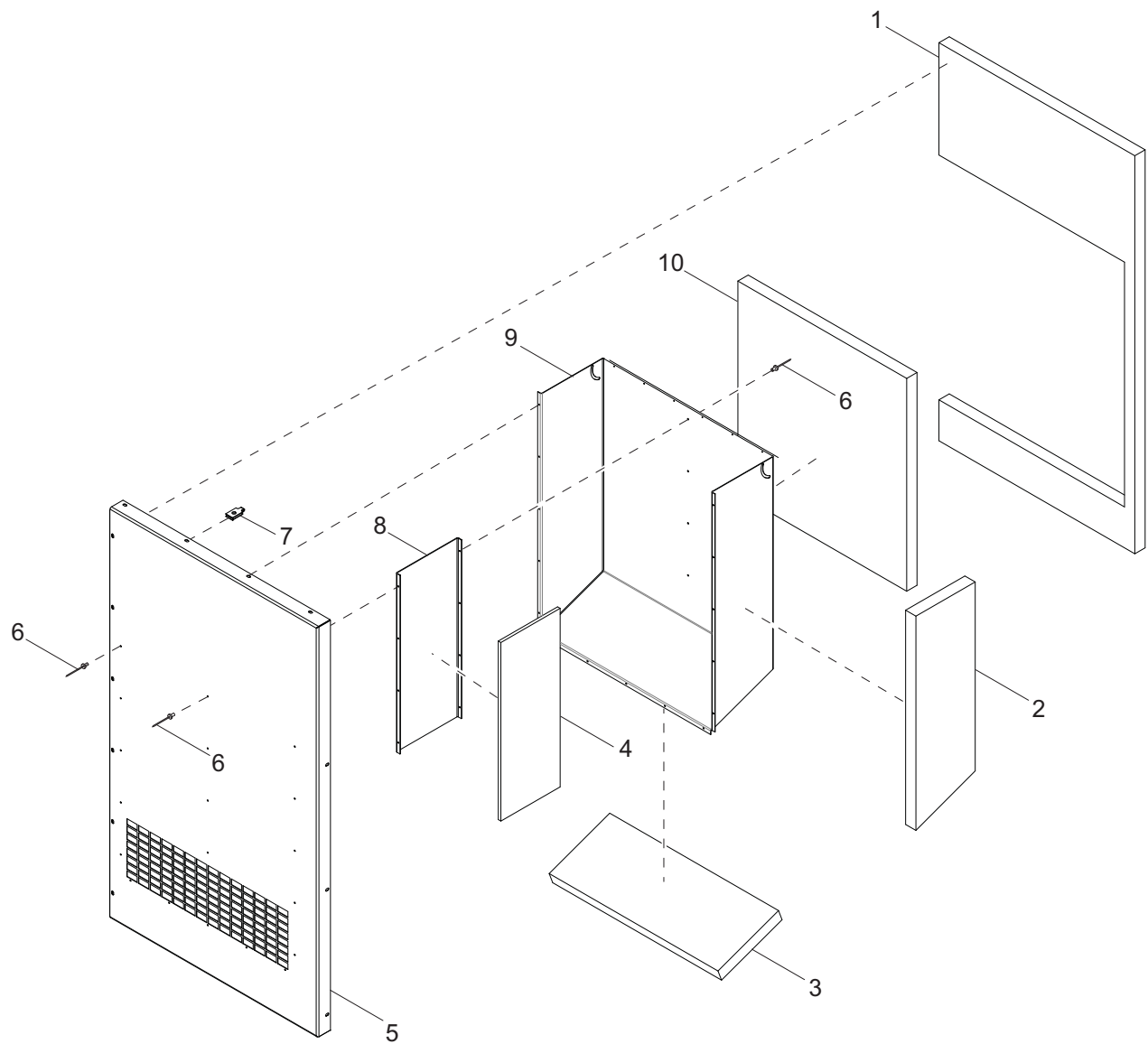


00784

RIGHT FRONT PANEL ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	61066	4	Screw, .312-18x1.0 carriage, SS	
2	18461	2	Hinge, left (male)	
3	30123W	1	Panel, right front	
4	60095	4	Nut, .312-18 serrated flange	
5	60505	12	Nut, .312-18 U-clip - long type	
6	32278	1	Foam, right front	
7	30847	5	Retainer, foam - .188 hole	
8	32251	5	Spacer, steel .195 ID/.312 ODx.685 long	
9	61155	5	Rivet, .188 diameter. x .438 to .750 grip	
--	31894	1	Assembly, right front panel	Items 1 - 9

RIGHT REAR PANEL ASSEMBLY

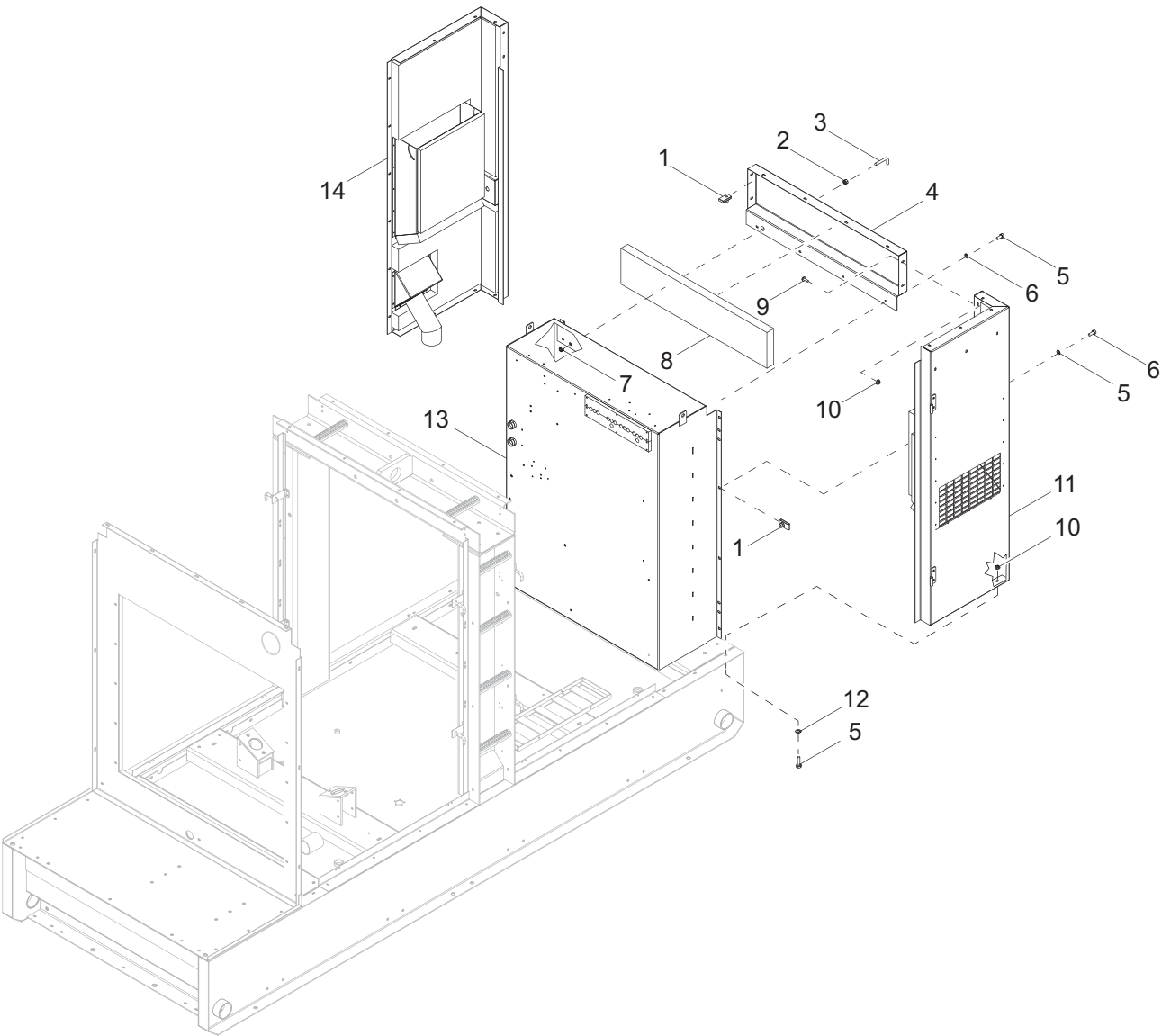


00785

RIGHT REAR PANEL ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	23744	1	Foam, rear right - upper	
2	23740	1	Foam, rear duct - left	
3	23743	1	Foam, rear duct - lower	
4	23745	1	Foam, duct baffle	
5	23859W	1	Panel, rear right	
6	60268	19	Rivet, .188 diameter. x .126 to .250 grip, SS	
7	60505	4	Nut, .312-18 U-clip - long type	
8	23722B	1	Panel, duct baffle	
9	23721W	1	Panel, duct - right side	
10	23742	1	Foam, rear duct - face	
--	23913	1	Assembly, right rear panel	Items 1 - 10
--	50197	6 ft	Weatherstripping .06 x 1.0	

REAR PANELS AND CONTROL BOX TO UNIT

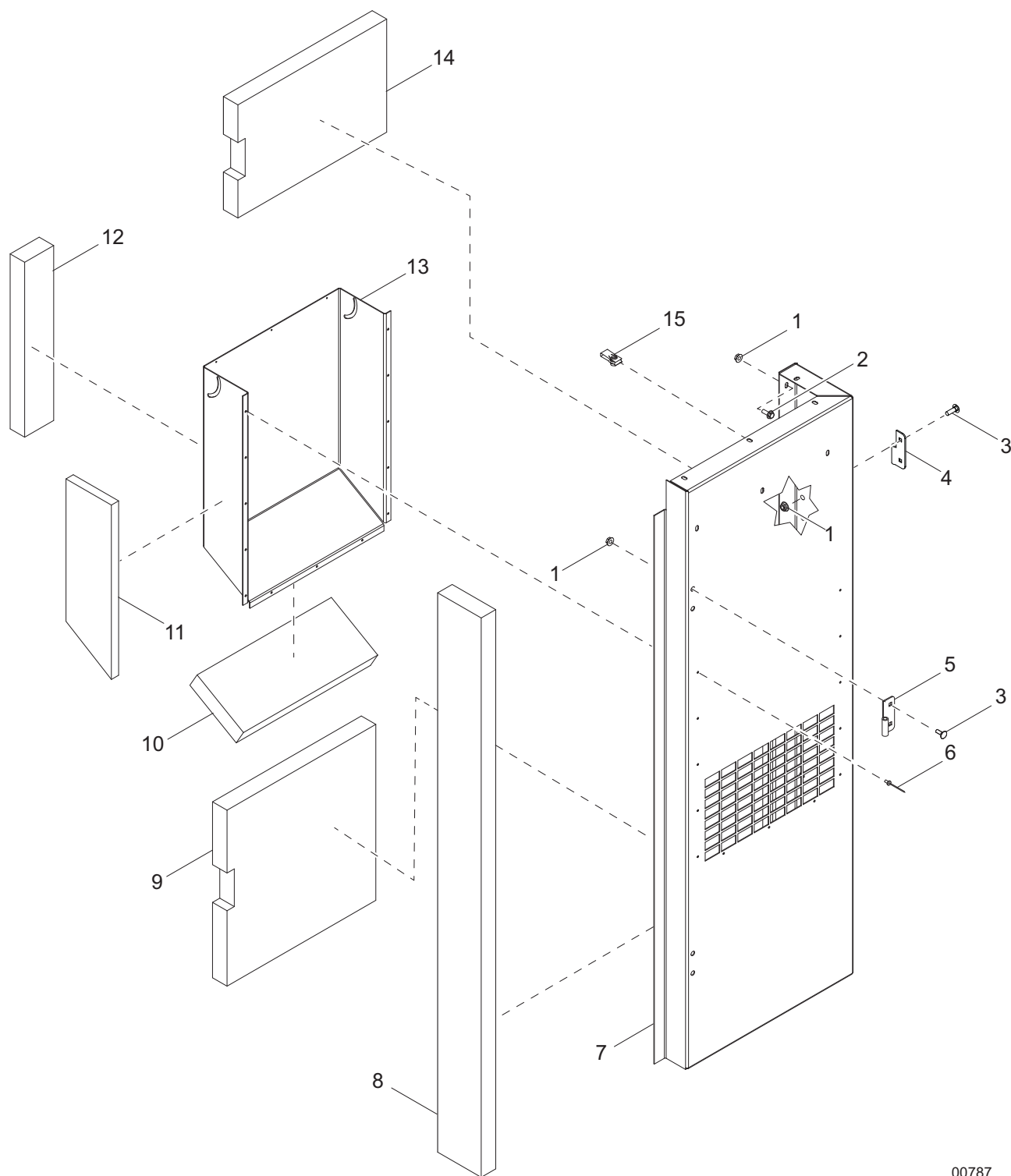


00786

REAR PANELS AND CONTROL BOX TO UNIT

Item	Part No.	Qty	Description	Notes
1	60505	4	Nut, .312-18 U-clip - long type	
2	24196	1	Washer, striker pin - int. thrd.	
3	24043ZC	1	Striker, short pin	
4	23668W	1	Panel, rear control box - upper	
5	60507	20	Screw, .312-18x1.0 std hex, SS	
6	60452	12	Washer, .313 flat 1.125/1.0 bonded rubber, SS	
7	24046	1	Nut, striker - .438-14ZP, G8	
8	23746	1	Foam, rear control box - upper	
9	61091	4	Screw, .312-18x1.0 serrated flange hex, G5	
10	60095	4	Nut, .312-18 serrated flange	
11	Page 34	1	Assembly, left rear corner	
12	60340	8	Washer, .312 flat .875/.040, SS	
13	Page 38	1	Assembly, control box	
14	Page 36	1	Assembly, right rear corner	

LEFT REAR CORNER ASSEMBLY

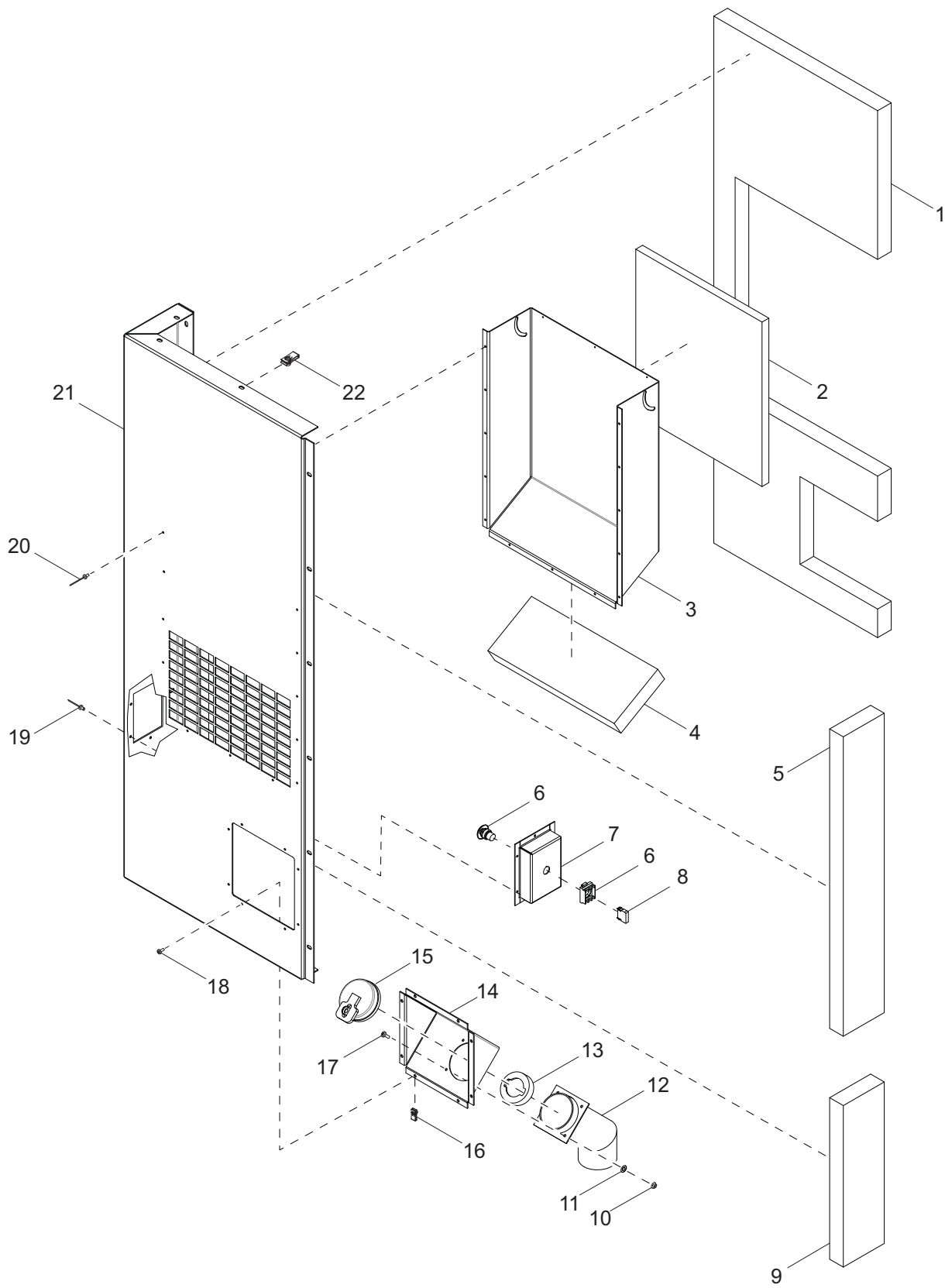


00787

LEFT REAR CORNER ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	60095	10	Nut, .312-18 serrated flange	
2	61091	2	Screw, .312-18x1.0 serrated flange hex, G5	
3	61066	8	Screw, .312-18x1.0 carriage, SS	
4	18460	2	Hinge, left (female)	
5	18462	2	Hinge, right (female)	
6	60268	13	Rivet, .188 diameter. x .126 to .250 grip, SS	
7	23623W	1	Panel, left rear corner	
8	23734	1	Foam, left rear corner - side	
9	23736	1	Foam, left rear - lower	
10	22001	1	Foam, left rear duct - lower	
11	21971	1	Foam, left rear duct - left	
12	23737	1	Foam, left rear duct - face	
13	21900W	1	Duct, rear corner	
14	23735	1	Foam, left rear corner - upper	
15	60505	4	Nut, .312-18 U-clip - long type	
--	23698	1	Assembly, left rear corner	
--	50197	6 ft	Weatherstripping - .06x1.0	

RIGHT REAR CORNER ASSEMBLY

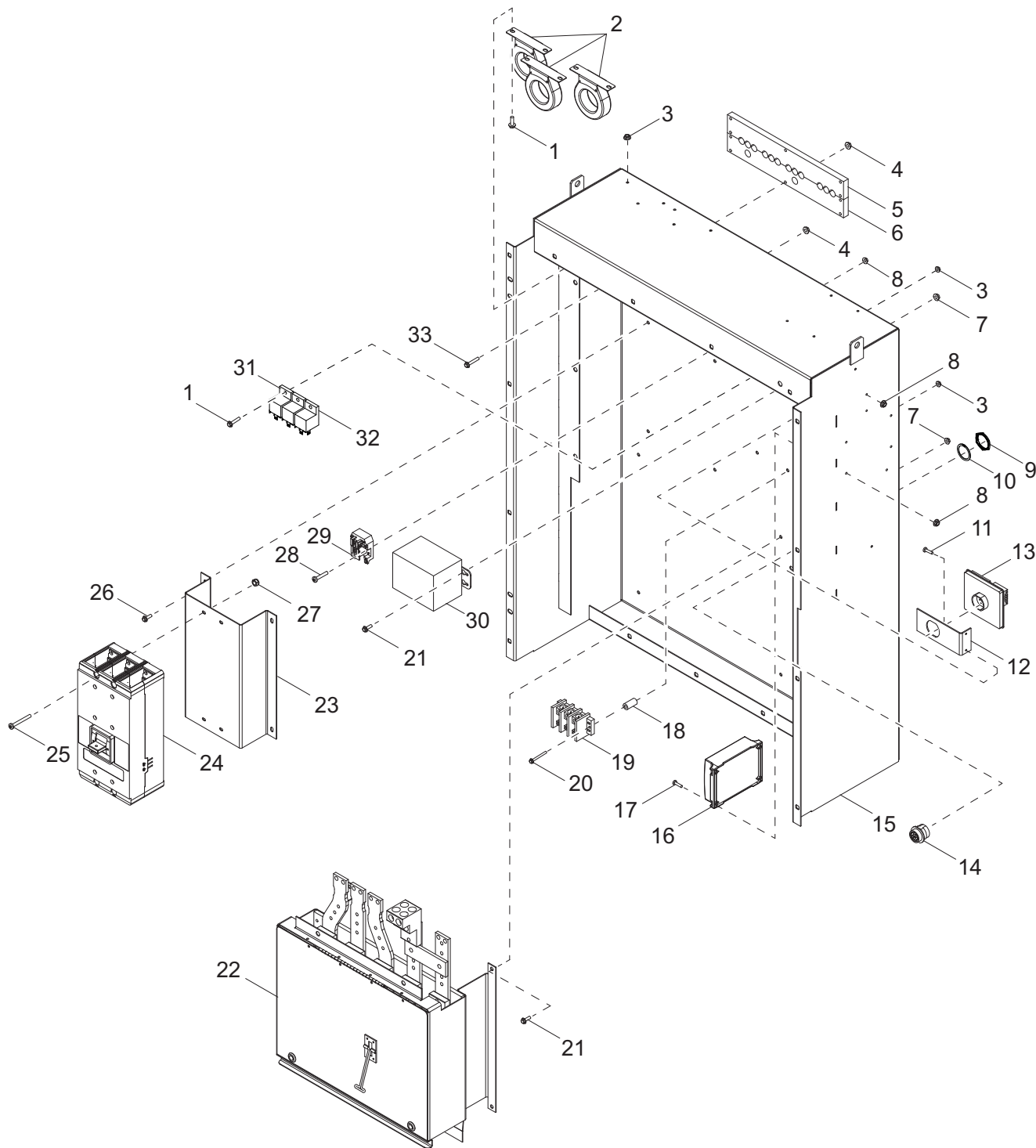


00788

RIGHT REAR CORNER ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	23917	1	Foam, right rear corner	
2	22000	1	Foam, duct - face	
3	21900W	1	Duct, right rear corner	
4	22001	1	Foam, duct - lower	
5	23738	1	Foam, right rear corner - upper	
6	65470	1	Switch, emergency stop operator	
7	30645	1	Panel, emergency stop	
8	65580	1	Block, emergency stop contactor - NC	
9	23739	1	Foam, right rear corner - lower	
10	60144	4	Nut, .250-20 nylock, G5	
11	60237	4	Washer, #10 flat .495/.036	
12	23710B	1	Weldment, 3.50 fuel fill neck	
13	23830	1	Insert, plastic fuel 3.5 in	
14	23697B	1	Panel, fuel inlet	
15	23707	1	Cap, fuel fill - 3.50	
16	60850	4	Screw, 10-24x.750 pan Phillips, G2	
17	60730	8	Nut, 8-32 U-clip	
18	60694	8	Screw, 8-32x.750 pan Phillips, SS	
19	60260	6	Rivet, .188 diameter. x .375 to .500 grip, SS	
20	60268	13	Rivet, .188 diameter. x .126 to .250 grip, SS	
21	23858W	1	Panel, right rear corner	
22	60505	9	Nut, .312-18 U-clip - long type	
--	36894	1	Assembly, right rear corner	Items 1 - 22

CONTROL BOX ASSEMBLY (1 OF 2)



00789

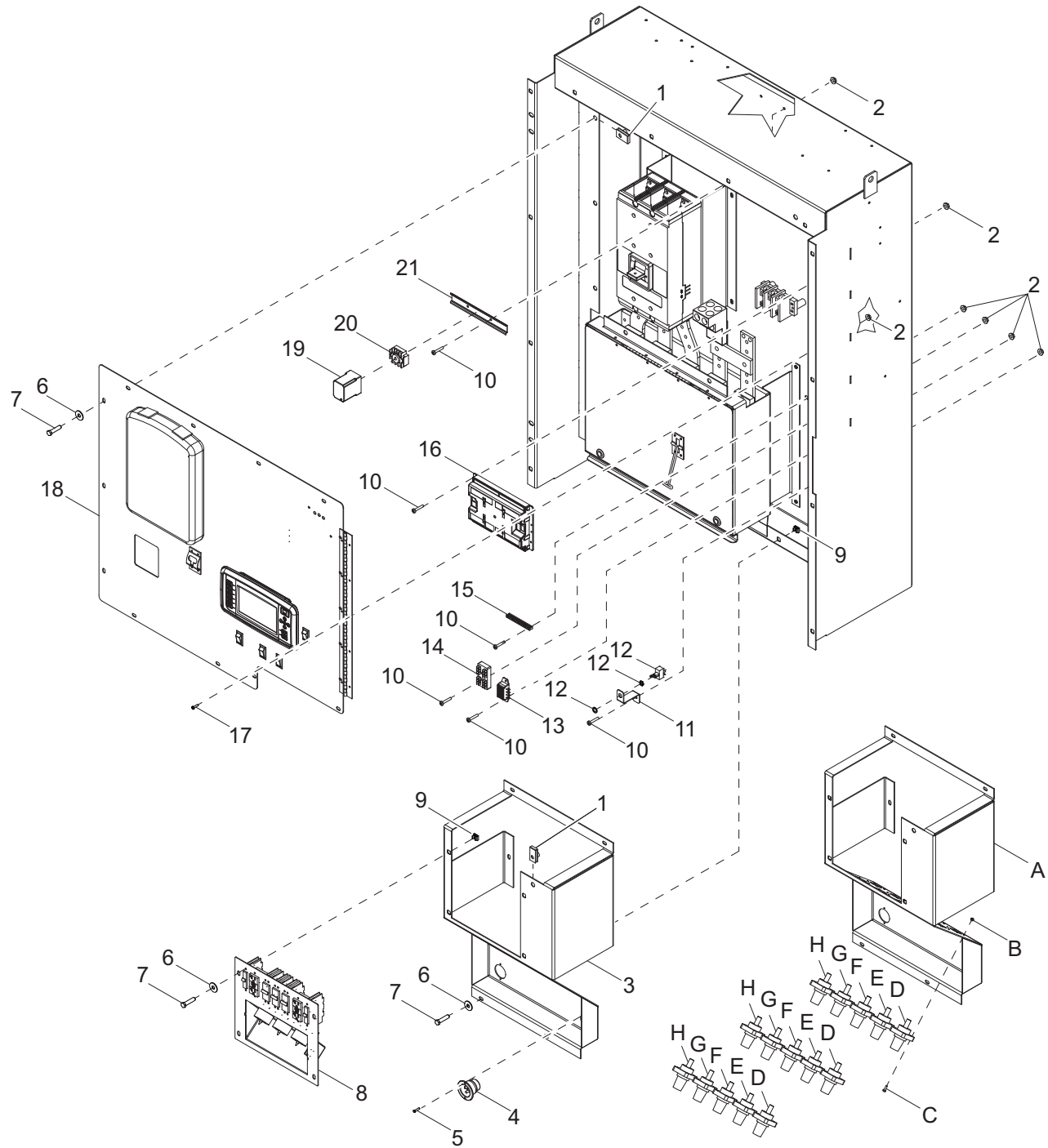
CONTROL BOX ASSEMBLY (1 OF 2)

Item	Part No.	Qty	Description	Notes
1	60175	9	Screw, .250-20x.500 serrated flange hex, G5	
2	65557	3	Transformer, current - wire leads (1200:5A)	
3	60161	11	Nut, .250-20 serrated flange, G5	
4	60095	14	Nut, .312-18 serrated flange	
5	23843	1	Plate, cable support - upper	
6	23842	1	Plate, cable support - lower	
7	60145	7	Nut, .375-16 serrated flange, G5	
8	61045	8	Nut, 10-32 serrated flange	
9	65416	2	Nut, Deutsch HDP series	
10	65417	2	Washer, lock Deutsch HDP series	
11	60398	2	Screw, 10-32x.500 pan Phillips, SS	
12	34674B	1	Bracket, PM500	
13	36364	1	Regulator, voltage - PM500	
14	65309	2	Connector, Deutsch - 21 position. receptacle	
15	33463B	1	Weldment, control box	
16	66212	1	Charger, battery, 2 - 5A/1 - 10A, 3 stage, 2 output	
17	60062	4	Screw, 10-32x.750 pan Phillips, G2	
18	28581B	2	Spacer, breaker - 1.5 in. long	
19	65356	1	Block, terminal - 3 pole, Bussman	
20	60479	2	Screw, .250-20x1.0 serrated flange hex, G5	
21	60517	7	Screw, .375-16x1.0 serrated flange hex	
22	Page 44	1	Assembly, lug box	
23	33515B	1	Bracket, 1200A breaker	
24	65363	1	Breaker, 1200A - 12-24VDC shunt trip	
25	60143	4	Screw, .250-20x2.0 pan Phillips, G5	
26	61091	4	Screw, .312-18x1.0 serrated flange hex, G5	
27	60144	4	Nut, .250-20 nylock, G5	
28	60396	2	Screw, 10-32x1.25 pan Phillips, G2	
29	65461	1	Relay, 30A DPDT 120VAC power	
30	21487	1	Transformer, 1.13:1 1-phase 500VA (std buck)	
31	66455	1	Relay, 12V 70A NC/80A NO w/diode	
32	65049	2	Relay, 12V 30/40A NO w/diode	
33	60534	10	Screw, .312-18x1.75 serrated flange hex	
--	24025	1	Wire group - buck transformer	
--	68050	1	Harness, battery charger	
--	67905	1	Wire group - AC cables	
--	22340	1	Fitting, bushing - 1.0 ODx.750 ID	

Heated Fuel Filter: (if equipped)

--	65049	1	Relay, 12V 30/40A NO w/diode	
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CONTROL BOX ASSEMBLY (2 OF 2)



00790

CONTROL BOX ASSEMBLY (2 OF 2)

Item	Part No.	Qty	Description	Notes
1	60505	10	Nut, .312-18 U-clip - long type	
2	61045	18	Nut, 10-32 serrated flange	
3	33615W	1	Panel, without cam lock	
4	65285	1	Receptacle, 120V/15A inlet (Edison)	
5	60364	2	Screw, 10-16x.500 std hex, G2	
6	60452	17	Washer, .313 flat 1.125/1.0 bonded rubber, SS	
7	60507	17	Screw, .312-18x1.0 std hex, SS	
8	Page 50	1	Assembly, receptacle panel	
9	15425	6	Nut, .312-18 cage	
10	60062	13	Screw, 10-32x.750 pan Phillips, G2	
11	32734ZY	1	Bracket, ECU power switch	
12	25077	1	Switch, toggle - SPST 20A VAC	
13	66991	1	Fuse holder, 4 bank, ATO/ATC push-on	
14	66992	1	Block, terminal - 4x6 push-on	
15	14204	1	Kit, ground bar	
16	67088	1	Controller, engine/gen - programmed	
17	60398	5	Screw, 10-32x.500 pan Phillips, SS	
18	Page 42	1	Assembly, control panel	
19	66340	1	Relay, voltage sensing (132V in, 126V out)	
20	65646	1	Base, relay - 11 position	
21	65673	1	Rail, din - 35mm x 9.0 in.	
--	67038	1	Harness, control box	
--	67128	1	Wire group - extensions	

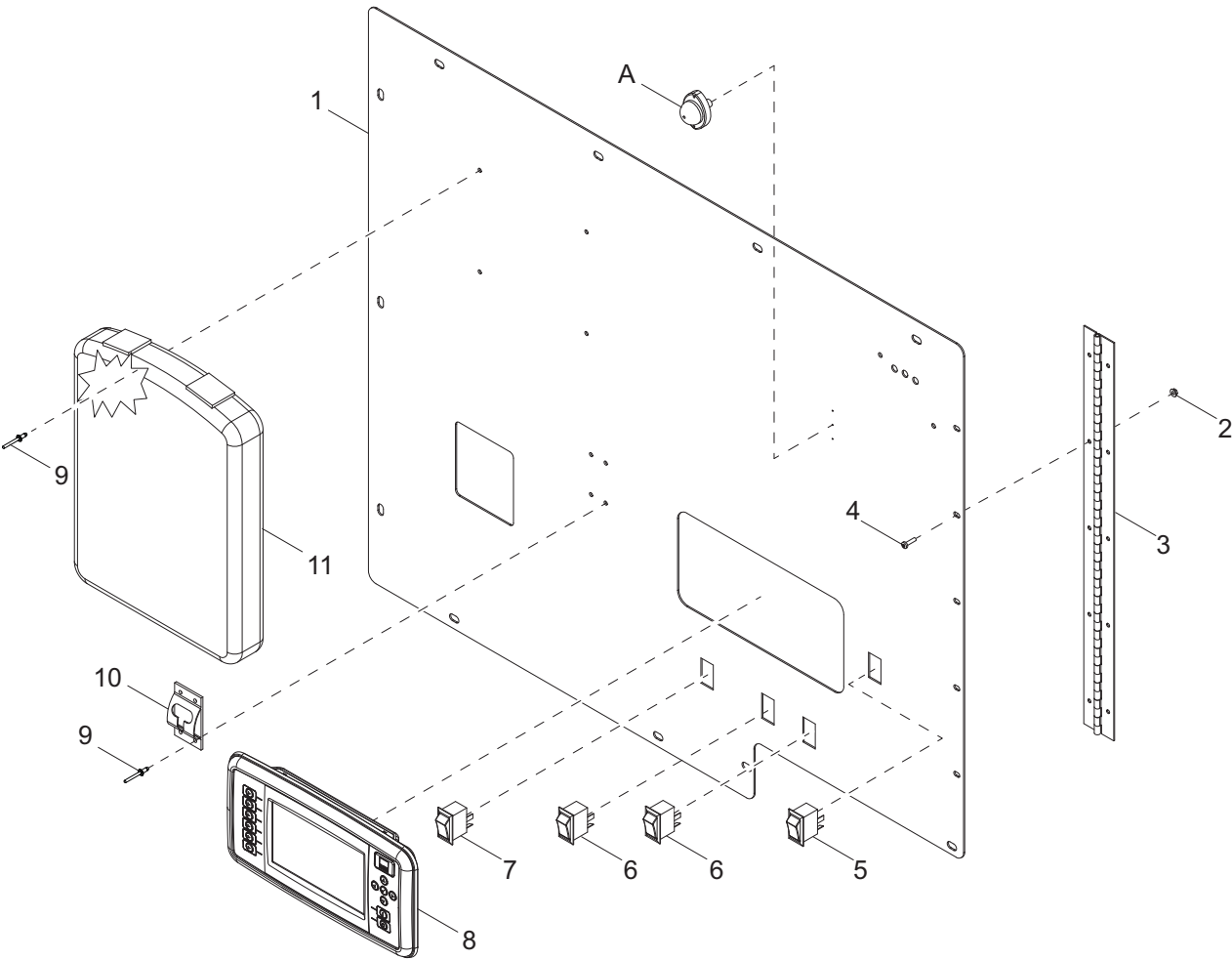
Extended Run Tank: (if equipped)

--	34483	1	Controller, engine/gen - programmed
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Cam Locks: (if equipped)

A	33473W	1	Panel, cam lock
B	60061	60	Nut, 10-32 nylock
C	60062	60	Screw, 10-32x.750 pan Phillips, G2
D	66041	3	Connector, cam lock female, 400A - green
E	66040	3	Connector, cam lock female, 400A - white
F	65553	3	Connector, cam lock female, 400A - blue
G	65552	3	Connector, cam lock female, 400A - red
H	65551	3	Connector, cam lock female, 400A - black
--	33585	5	Bus, cam lock
--	66791	3	Cover, cam lock - red
--	66792	3	Cover, cam lock - black
--	66793	3	Cover, cam lock - white
--	66794	3	Cover, cam lock - green
--	66795	3	Cover, cam lock - blue
--	67180	1	Wire group - cam locks

CONTROL PANEL ASSEMBLY



00791

CONTROL PANEL ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	33575W	1	Panel, control	
2	61045	5	Nut, 10-32 serrated flange	
3	27953	1	Hinge, continuous - 23 in	
4	60398	5	Screw, 10-32x.500 pan Phillips, SS	
5	66995	1	Switch, rocker - on/off	
6	34439	2	Plug, panel switch - 1.91x.96	
7	66996	1	Switch, rocker - on/off/(on)	
8	33157	1	Display, 7 in. DSE	
9	60268	8	Rivet, .188 diameter. x .126 to .250 grip, SS	
10	60652	1	Latch, door - spring loaded keeper	
11	24540	1	Holder, manual (plastic)	
--	16143	2	Clamp, tubing - .500 in	

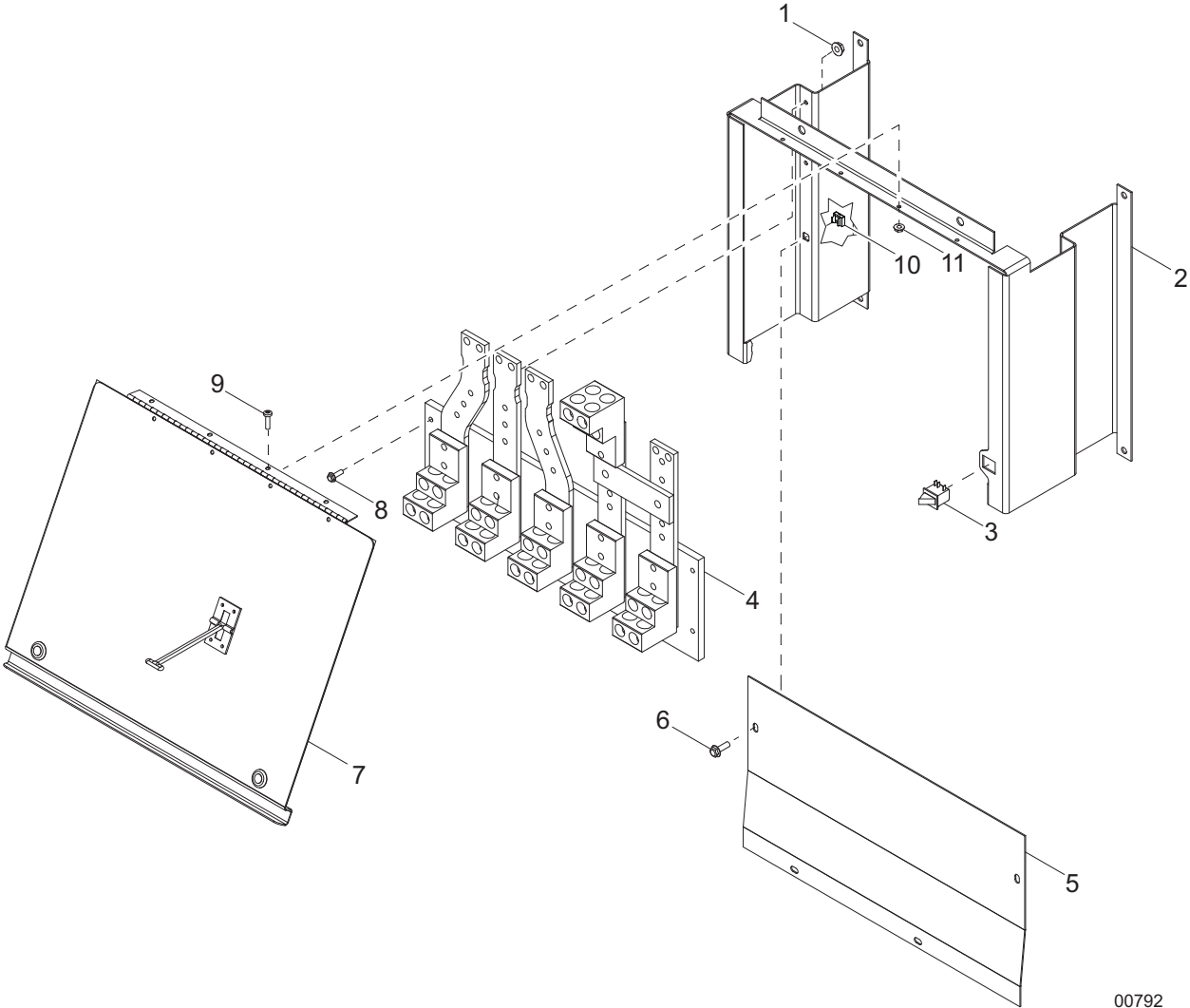
Control Panel Light: (if equipped)

A	23025	1	Light, control panel
--	66995	1	Switch, rocker - on/off

Interior Light: (if equipped)

--	66995	1	Switch, rocker - on/off
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LUG BOX ASSEMBLY

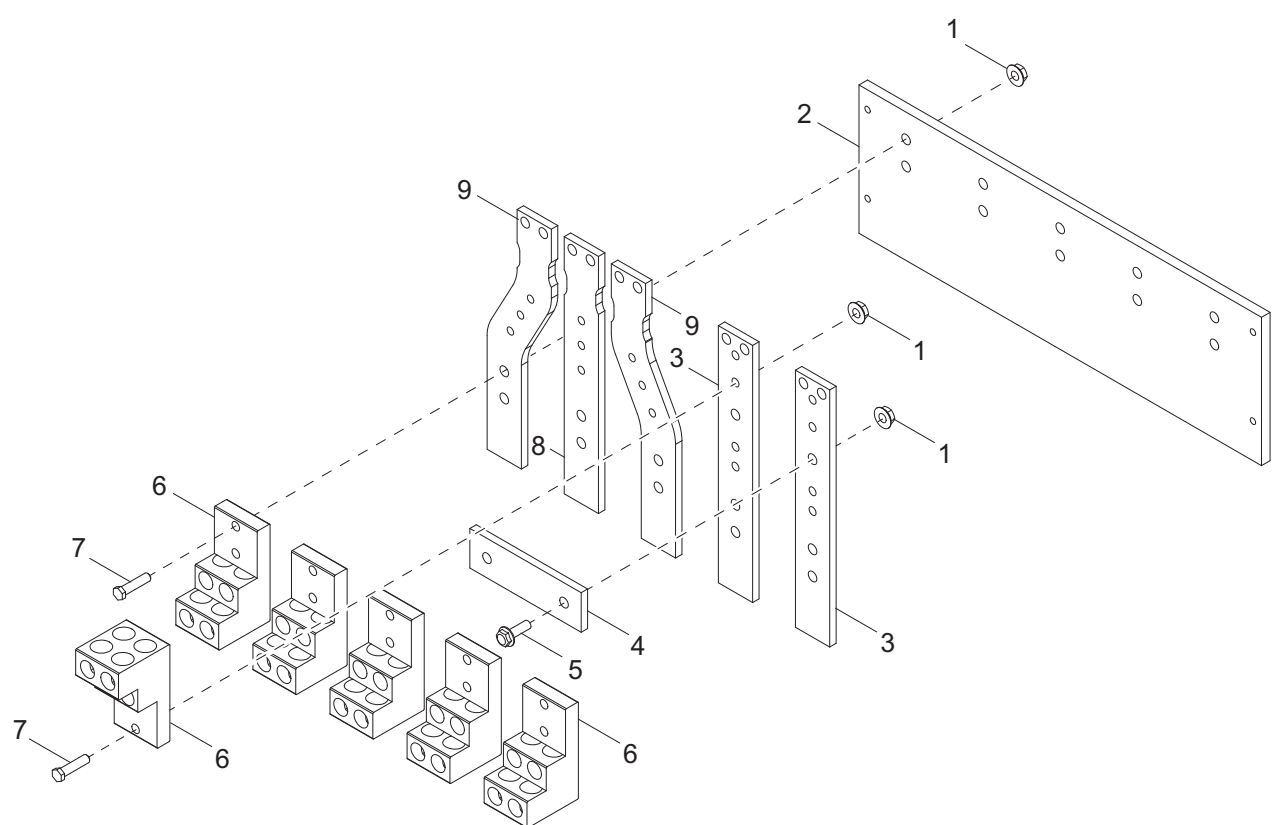


00792

LUG BOX ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	60161	4	Nut, .250-20 serrated flange, G5	
2	33512W	1	Enclosure, lug box	
3	12632	1	Switch, trigger safety - NO & NC	
4	Page 46	1	Assembly, lug plate	
5	33577W	1	Panel, lug box bottom	
6	61091	2	Screw, .312-18x1.0 serrated flange hex, G5	
7	Page 48	1	Assembly, lug box door	
8	60175	4	Screw, .250-20x.500 serrated flange hex, G5	
9	60398	4	Screw, 10-32x.500 pan Phillips, SS	
10	15425	2	Nut, .312-18 cage	
11	61045	4	Nut, 10-32 serrated flange	

LUG PLATE ASSEMBLY

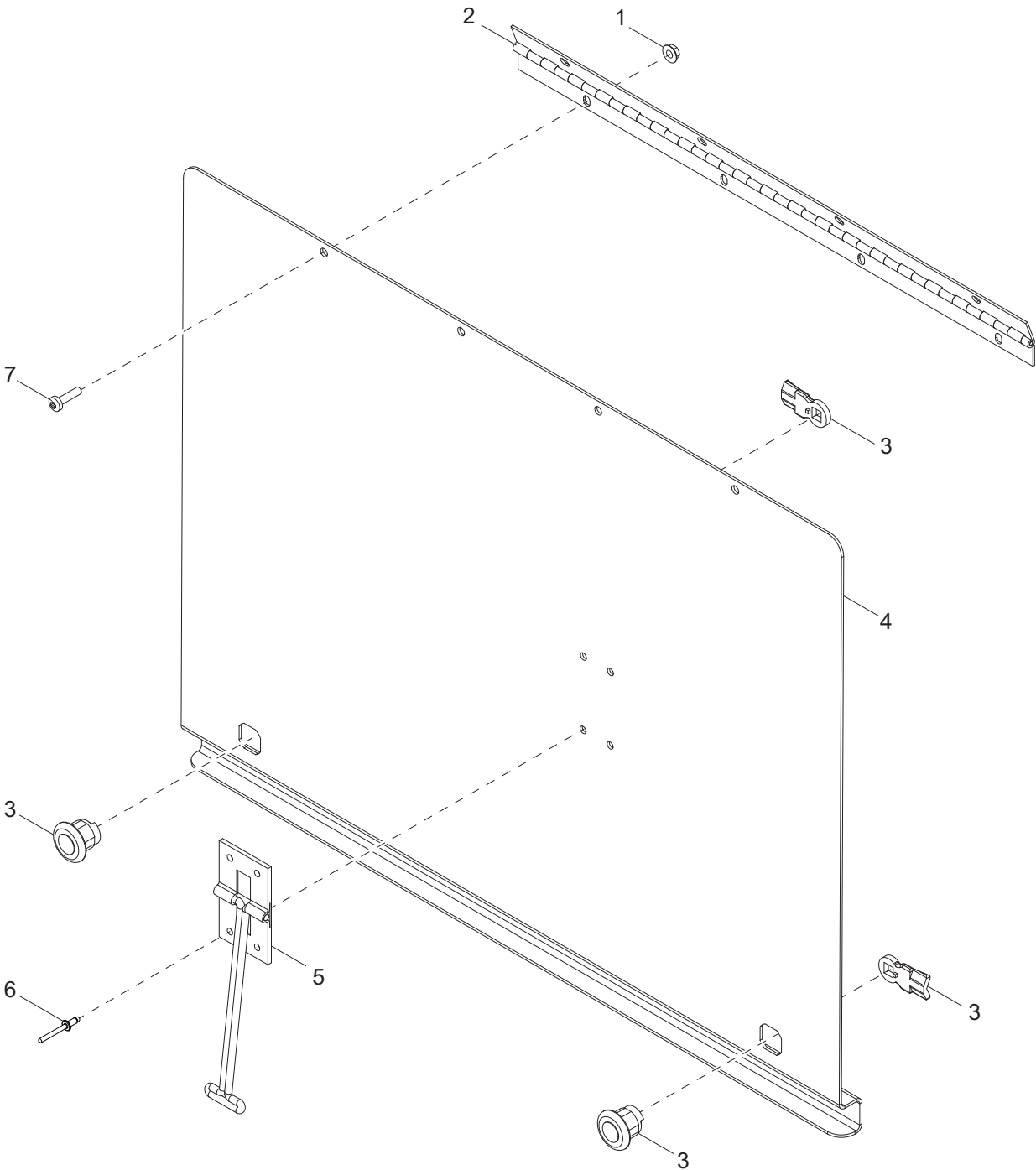


00793

LUG PLATE ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	60145	14	Nut, .375-16 serrated flange, G5	
2	33465	1	Panel, lug box glastic	
3	33487	2	Bus, lug extension bus bar	
4	33697	1	Bus, link bus bar	
5	60517	2	Screw, .375-16x1.0 serrated flange hex	
6	65303	6	Lug, terminal quad - 2 hole	
7	60478	12	Screw, .375-16x2.0 std hex, G5	
8	33696	1	Bus, center bus bar	
9	33486	2	Bus, outside bus bar	

LUG BOX DOOR ASSEMBLY

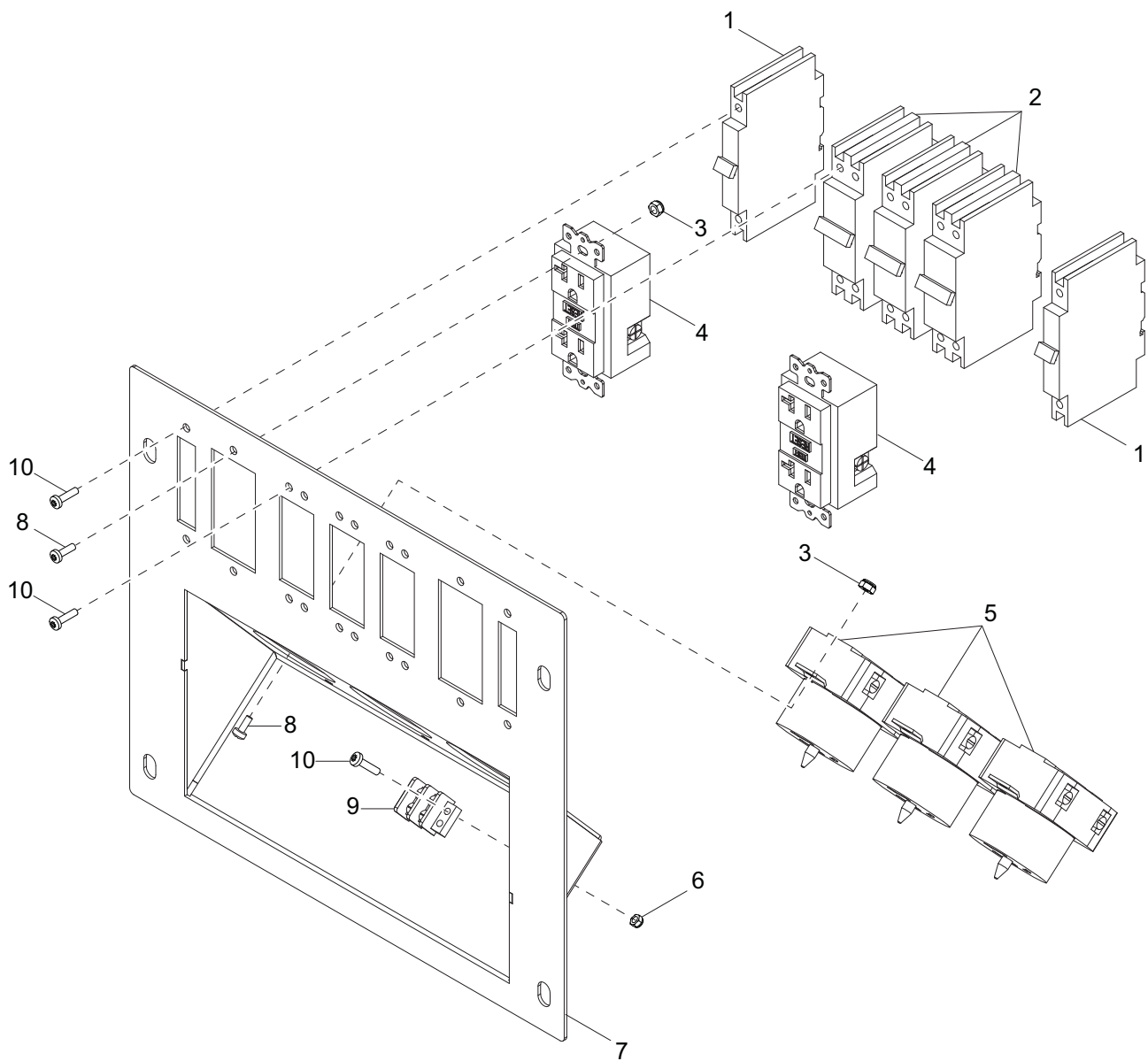


00794

LUG BOX DOOR ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	61045	4	Nut, 10-32 serrated flange	
2	24583	1	Hinge, piano - 18.75 w/offset holes	
3	20762	2	Lock, door - 1/4 turn cam	
4	33475W	1	Panel, lug box door	
5	60652	1	Latch, door - spring loaded keeper	
6	60268	4	Rivet, .188 diameter. x .126 to .250 grip, SS	
7	60398	4	Screw, 10-32x.500 pan Phillips, SS	

RECEPTACLE PANEL ASSEMBLY

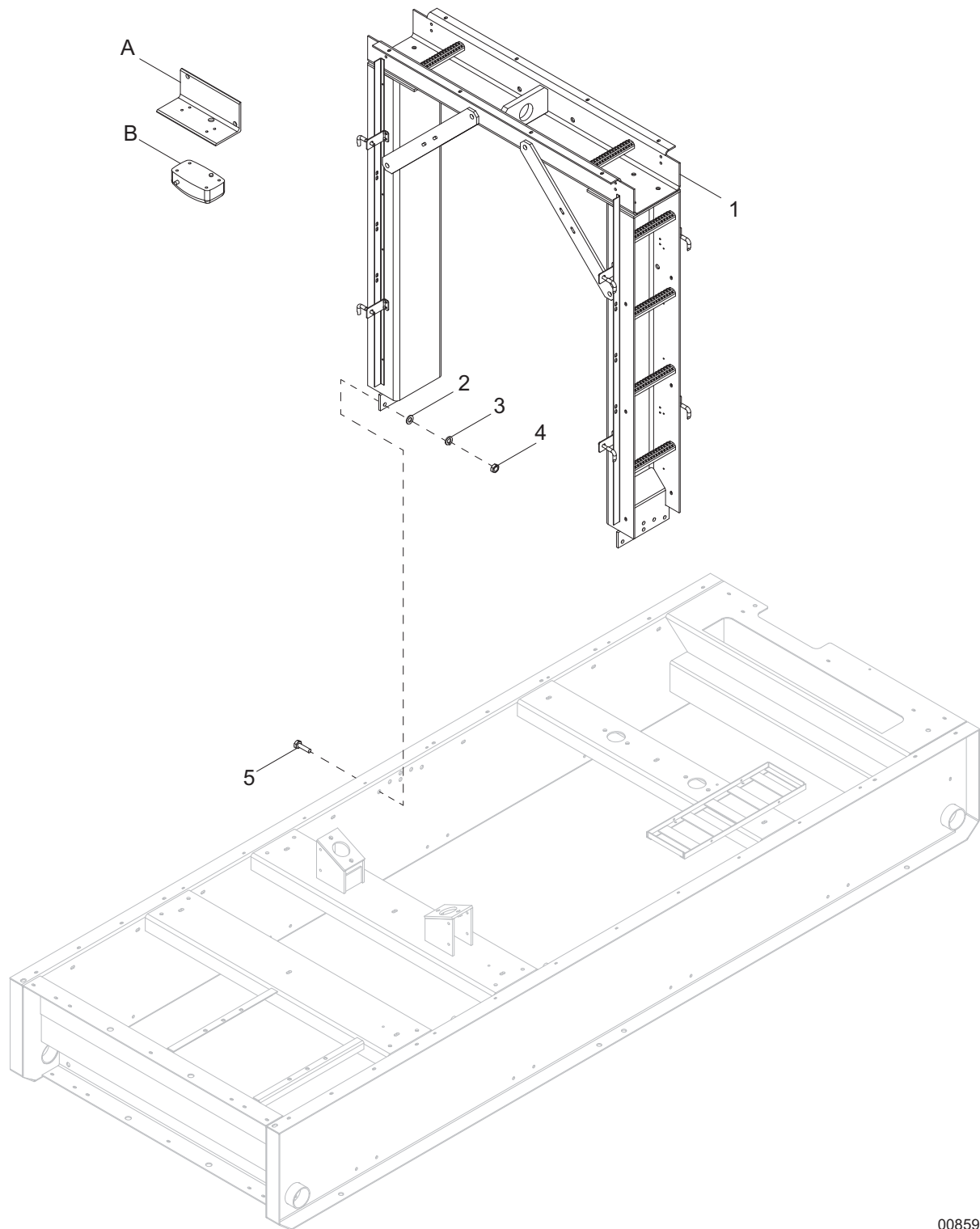


00598

RECEPTACLE PANEL ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	18091	2	Breaker, 20A/240V, 1-pole	
2	18092	3	Breaker, 50A/240V, 2-pole	
3	60061	20	Nut, 10-32 nylock	
4	14130	2	Receptacle, 120V/20A GFI	
5	18089	3	Receptacle, 240V/50A twist-lock	
6	60728	2	Nut, 6-32 nylock, G5	
7	33531W	1	Weldment, receptacle panel	
8	60648	10	Screw, 10-32x.500 pan Phillips, thread forming	
9	18890	1	Block, terminal - 2 position	
10	60046	18	Screw, 6-32x.750 pan Phillips, G2	
--	67885	1	Wire group - receptacle	

LIFT STRUCTURE TO SKID ASSEMBLY



00859

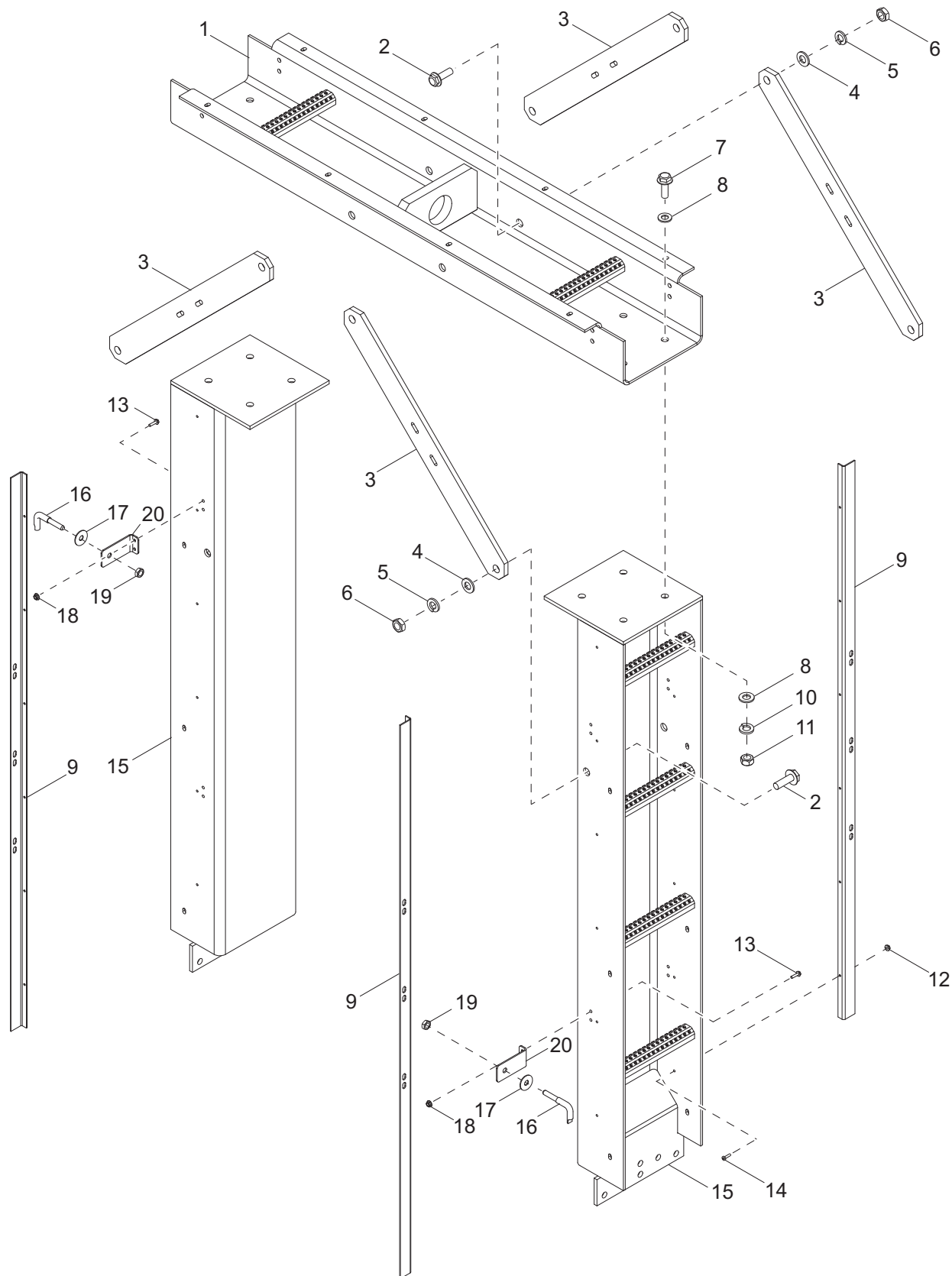
LIFT STRUCTURE TO SKID ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	Page 54	1	Assembly, lift structure	
2	60521	12	Washer, .625 flat 1.743/.108	
3	60194	12	Washer, .M16 split lock	
4	60520	12	Nut, .625-11 hex, G8	
5	61078	12	Screw, .625-11x2.0 flange hex, G8	

Control Panel Light: (if equipped)

A	24546B	2	Bracket, interior light
B	11947	2	Light, interior w/switch

LIFT STRUCTURE ASSEMBLY

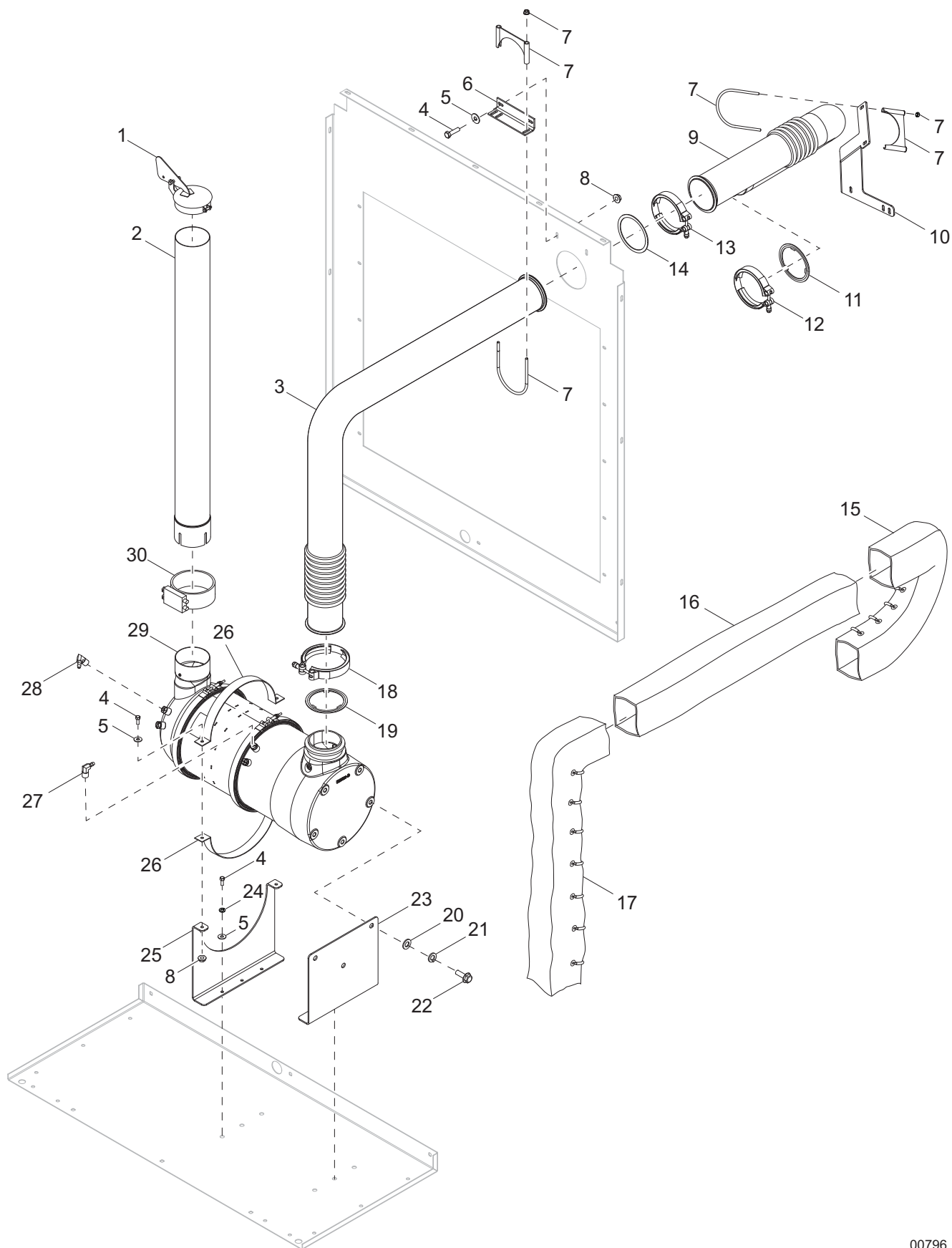


00795

LIFT STRUCTURE ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	23464B	1	Weldment, lift structure	
2	63111	8	Screw, .750-10x2.25 flange hex, G8	
3	23611B	4	Plate, gusset	
4	60081	8	Washer, M20 flat	
5	60248	8	Washer, .750 split lock	
6	60249	8	Nut, .750-10 hex, G8	
7	61078	8	Screw, .625-11x2.0 serrated flange	
8	60521	16	Washer, .625 flat 1.743/.108	
9	23632B	3	Bracket, lift structure - door side	
10	60194	8	Washer, M16 split lock	
11	60520	8	Nut, .625-11 hex, G8	
12	61045	18	Nut, 10-32 serrated flange	
13	60479	12	Screw, .250-20x1.0 serrated flange	
14	60062	18	Screw, 10-32x.750 pan Phillips, G2	
15	23609B	2	Weldment, lift channel - upright	
16	23896ZC	6	Pin, striker - long	
17	24196	6	Washer, striker pin - internal threaded	
18	60161	12	Nut, .250-20 serrated flange	
19	24046	8	Striker nut, .438-14ZP, G8	
20	23897ZC	6	Bracket, striker pin	
--	23612	1	Assembly, lift structure	Items 1 - 20

EXHAUST ASSEMBLY



00796

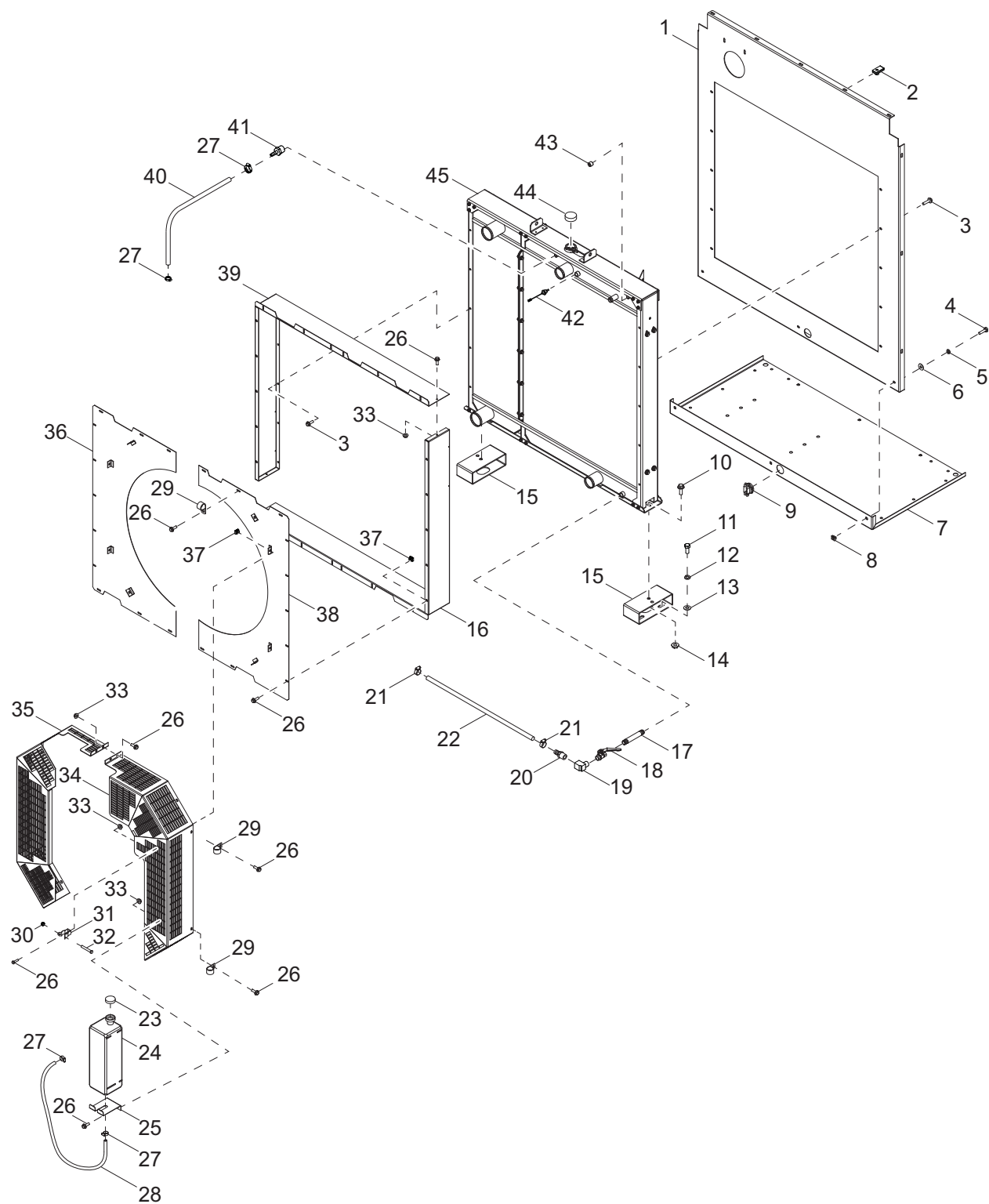
EXHAUST ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	21096	1	Cap, rain - 5.00	
2	30079	1	Pipe, exhaust - up	
3	30069	1	Exhaust pipe assy, filter inlet	
4	60507	8	Screw, .312-18x1.0 std hex, SS	
5	60340	8	Washer, .312 flat .875/.040, SS	
6	33008B	1	Bracket, muffler support	
7	27117	2	Clamp, muffler - 5.00	
8	60095	4	Nut, .312-18 serrated flange	
9	30064	1	Exhaust pipe assembly, turbo outlet	
10	32342B	1	Bracket, exhaust pipe support	
11	33197	1	Seal, turbo outlet - 5.0	
12	18820	1	Clamp, V-band - 4.33 ID/.207 SC	
13	21425	1	Clamp, V-band - 5.88 ID/.400 SC width	
14	33195	1	Gasket, 5.0 exhaust pipe flange	
15	33196	1	Blanket, exhaust - engine	
16	33177	1	Blanket, exhaust - engine	
17	33178	1	Blanket, exhaust - DPF	
18	32794	1	Clamp, V-band - 5.69 ID	
19	33231	1	Gasket, 5.0 exhaust DPF flange	
20	60126	3	Washer, M16 flat	
21	60194	3	Washer, M16 split lock	
22	60489	3	Screw, M16-2.00x40 std hex, G10.9	
23	30080B	1	End plate, muffler support	
24	60701	4	Washer, .312 split lock, SS	
25	30087B	1	Plate, muffler strap support	
26	30088B	2	Hanger, 13 in. diameter. pipe	
27	63159	1	Fitting, 90° elbow - 37° flare, .375	
28	63160	1	Fitting, 90° elbow - 37° flare, .500	
29	--	1	Filter, exhaust - size 6 RI/RO*	
30	23765	1	Clamp, muffler - 5.00 wide band, SS	
--	50691	--	Sealant, gasket - liquid**	
--	66817	1	Wire group - DPF harness	

* Contact the John Deere Service Center for replacement

** Replacement for items 14 & 19, if desired

COOLING SYSTEM ASSEMBLY

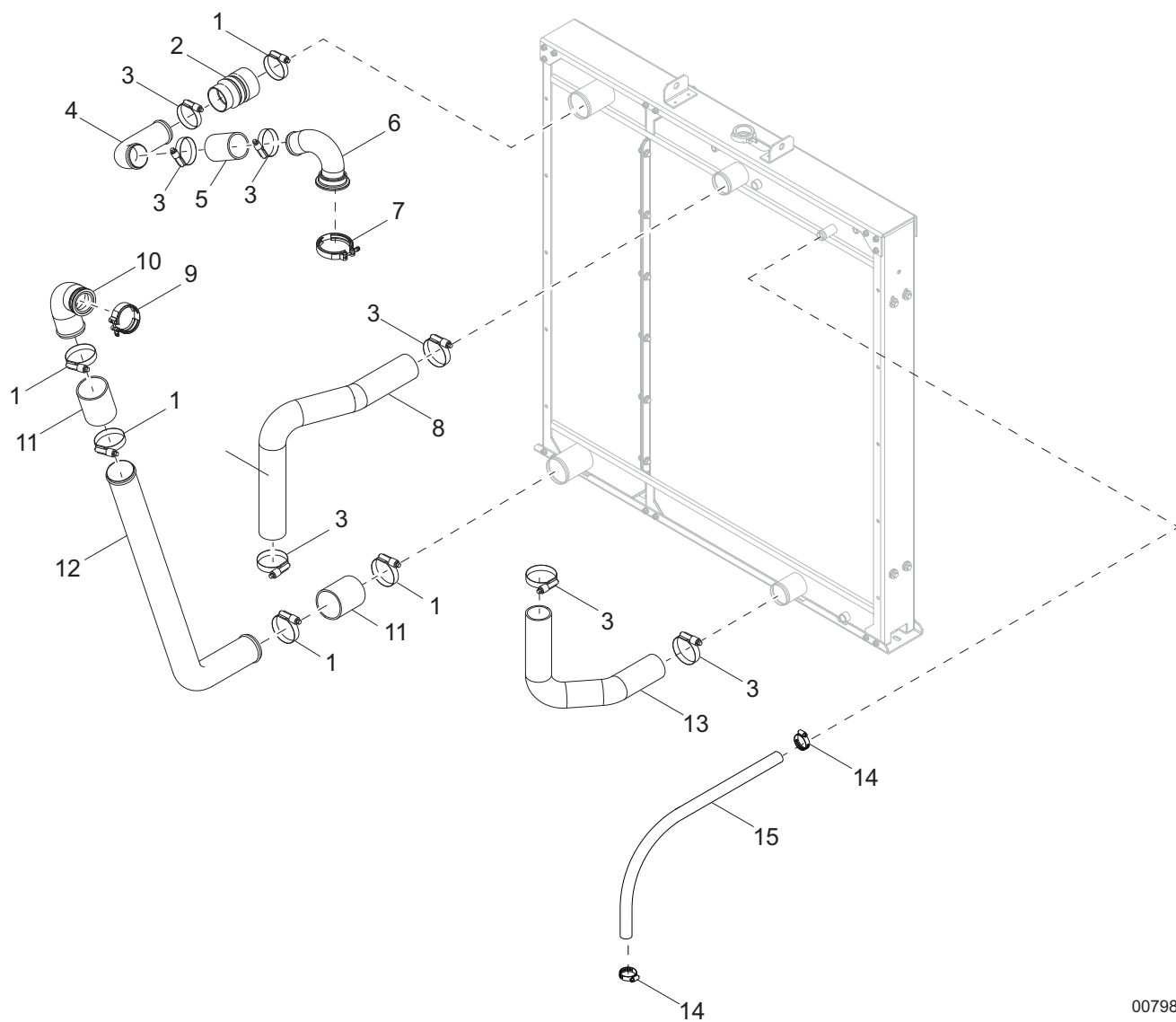


00797

COOLING SYSTEM ASSEMBLY1

Item	Part No.	Qty	Description	Notes
1	32089B	1	Panel, bulkhead	
2	60505	11	Nut, .312-18 U-clip - long type	
3	61091	20	Screw, .312-18x1.0 serrated flange hex, G5	
4	60701	3	Washer, .312 split lock, SS	
5	60507	3	Screw, .312-18x1.0 std hex, SS	
6	60340	3	Washer, .312 flat .875/.040, SS	
7	30089B	1	Panel, bulkhead - lower	
8	15425	3	Nut, .312-18 cage	
9	65239	1	Strain relief - 1.50 Romex w/nut	
10	60517	2	Screw, .375-16x1.0 serrated flange hex	
11	60323	4	Screw, .375-16x1.50 std hex, G8	
12	60206	4	Washer, .375 split lock	
13	60729	4	Washer, .375 fender 1.50/.090	
14	60145	2	Nut, .375-16 serrated flange, G5	
15	30084B	2	Mount, radiator	
16	30066B	1	Shroud, radiator - right	
17	23820	1	Fitting, nipple, pipe - .500NPTx5.0	
18	19279	1	Valve, ball - .500NPTF	
19	22462	1	Fitting, 90° - .500FNPTx.500FNPT, brass	
20	60502	1	Fitting, strt - .500MNPTx.625 barb, brass	
21	60365	2	Clamp, hose - SAE 010 (.56-1.06)	
22	50201	2.5 ft	Hose, .625, 200psi, class A	
23	19714	1	Cap, overflow jug	
24	20212	1	Jug, overflow	
25	20213B	1	Support, overflow jug	
26	60175	36	Screw, .250-20x.500 serrated flange hex, G5	
27	14216	4	Clamp, hose - SAE 004 (.21-.62) miniature	
28	50018	3.0 ft	Hose, fuel - .312 D, 50 psi, SAE 30R7	
29	16143	3	Clamp, tubing - .500	
30	60144	1	Nut, .250-20 nylock, G5	
31	19726	1	Clamp, overflow jug	
32	60518	1	Screw, .250-20x1.50 std hex, G5	
33	60161	18	Nut, .250-20 serrated flange, G5	
34	30075B	1	Guard, fan - right	
35	30076B	1	Guard, fan - left	
36	30071B	1	Weldment, fan shroud - left	
37	15424	18	Nut, .250-20 cage, G5	
38	30070B	1	Weldment, fan shroud - right	
39	30067B	1	Shroud, radiator - left	
40	50018	3.0 ft	Hose, fuel - .312 D, 50 psi, SAE 30R7	
41	60999	1	Fitting, strt - .500MNPTx.312 barb, brass	
42	30942	1	Assembly, low coolant switch/harness	
43	18394	1	Fitting, plug - .500NPT x internal hex	
44	33219	1	Cap, radiator pressure - 18psi	
45	29772	1	Radiator w/CAC	

COOLING SYSTEM HOSES

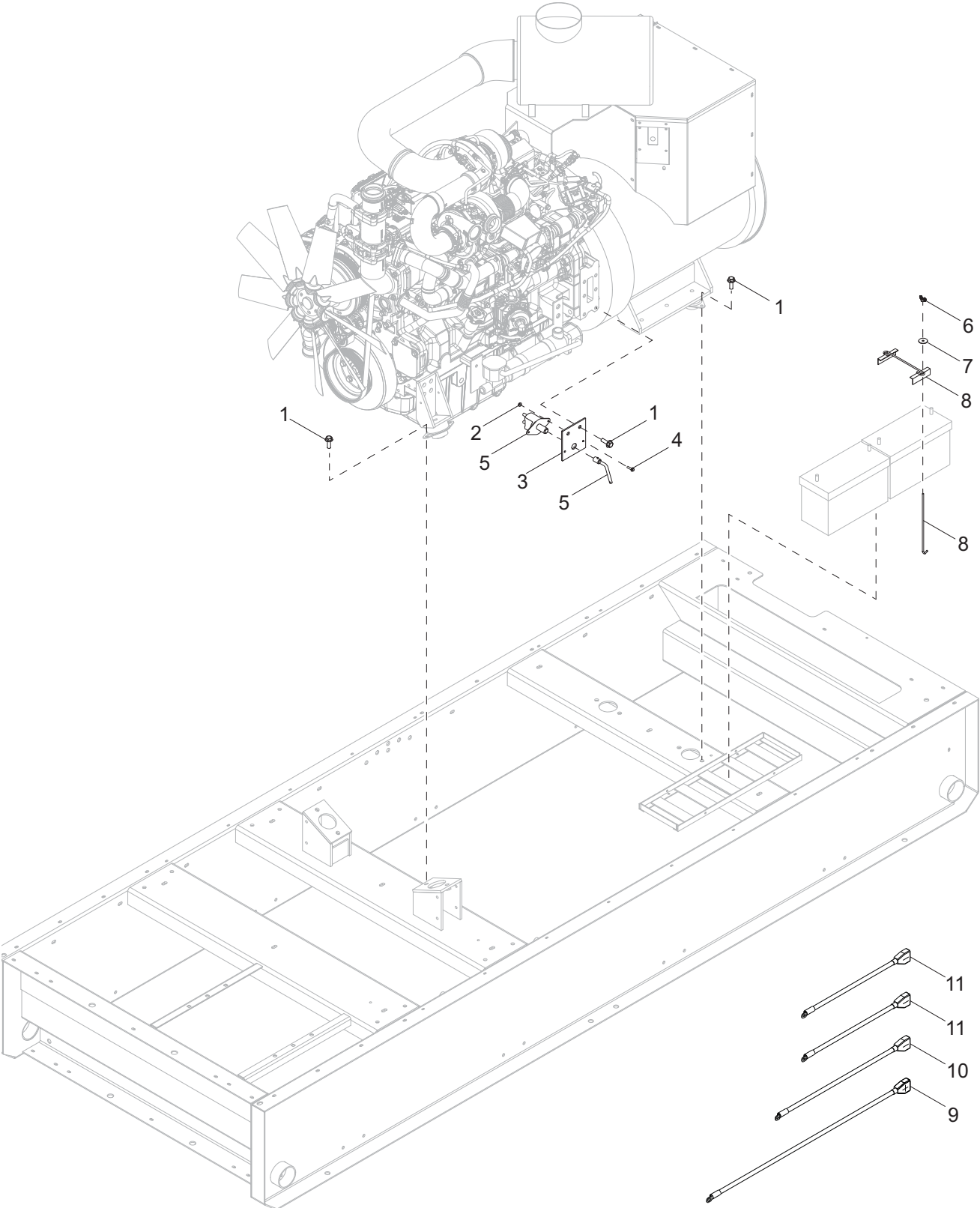


00798

COOLING SYSTEM HOSES

Item	Part No.	Qty	Description	Notes
1	60664	5	Clamp, hose - constant. torque 2.75-3.625	
2	22447	1	Hose, CAC - 2.50-3.00 x 5.5	
3	60666	7	Clamp, hose - constant. torque 2.25-3.125	
4	32836	1	Pipe, CAC inlet	
5	28541	1	Hose, CAC - 2.50 x 4.00 in. long	
6	32837	1	Pipe, CAC inlet weldment	
7	27468	1	Clamp, V-band - 13.5L	
8	970692	1	Hose, radiator - upper	
9	63205	1	Clamp, V-band - 3.50	
10	32937	1	Pipe, turbo outlet weldment	
11	32929	2	Hose, CAC - 3.00 x 4.00	
12	32938	1	Pipe, turbo outlet	
13	970693	1	Hose, radiator - lower	
14	19338	2	Clamp, hose - SAE 016 (.68-1.50)	
15	50169	3.0 ft	Hose, 1.0 in., class A	

ENGINE AND GENERATOR TO SKID ASSEMBLY

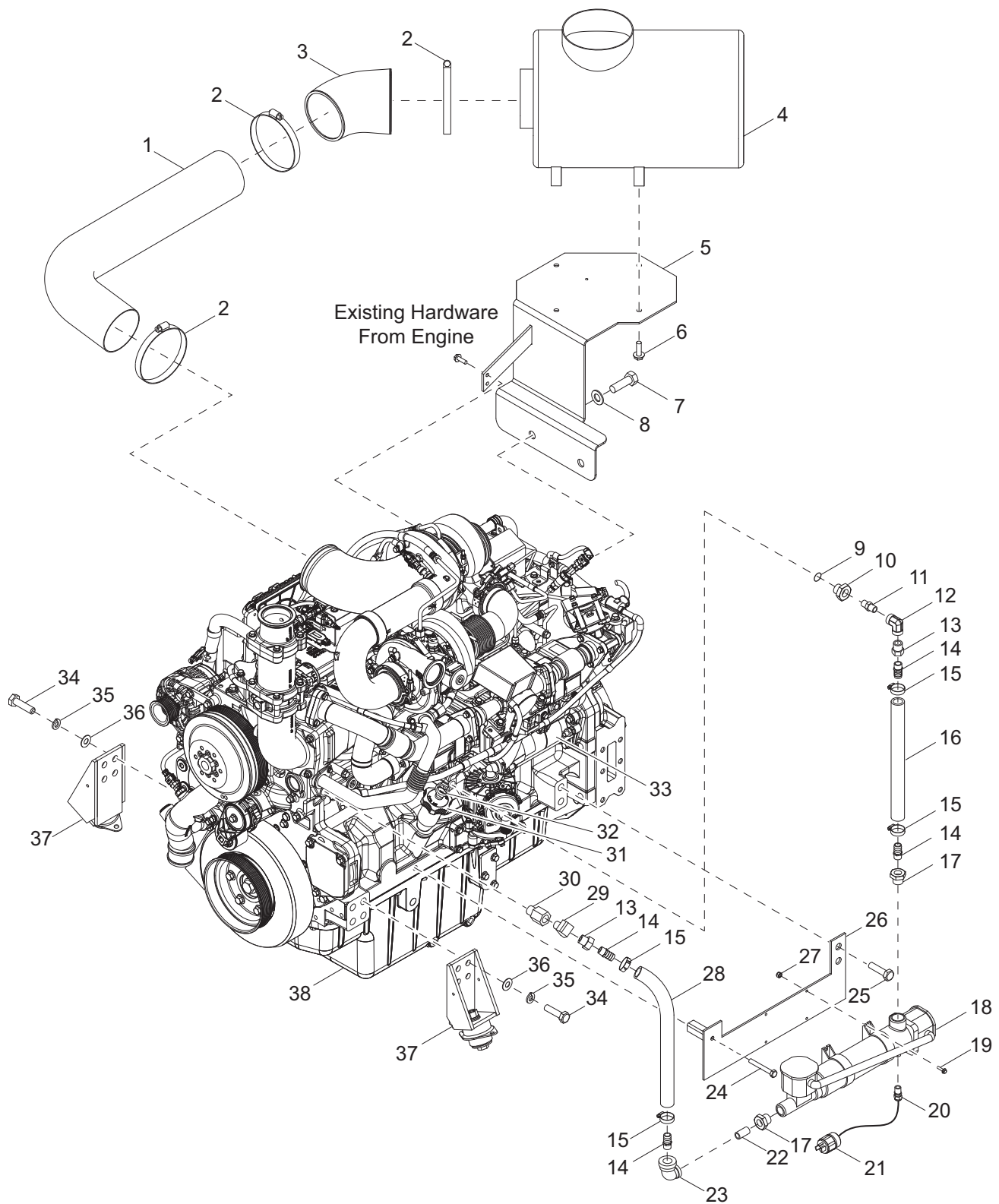


00799

ENGINE AND GENERATOR TO SKID ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	60072	10	Screw, M12-1.75 x 25 serrated flange hex, G10.9	
2	60161	2	Nut, .250-20 serrated flange, G5	
3	23847B	1	Plate, battery disconnect	
4	60523	2	Screw, .250-20 x .875 serrated flange hex	
5	21489	1	Battery disconnect switch, 500A cont	
6	60090	4	Nut, .250-20 wing	
7	60089	4	Washer, .265 fender	
8	14682	2	Bracket, battery hold-down	
9	14146	4	Bolt, J - .250-20 x 10.00	
10	23814	1	Cable, battery - 54 in. 2/0 red, 1/2 in. lug	
11	18693	1	Cable, battery - 38 in. 2/0 red, 1/2 in. lug	
12	23815	2	Cable, battery - 32 in. 2/0 black, 1/2 in. lug	
--	66058	1	Harness, wire - battery disconnect	

ENGINE ASSEMBLY - LEFT SIDE



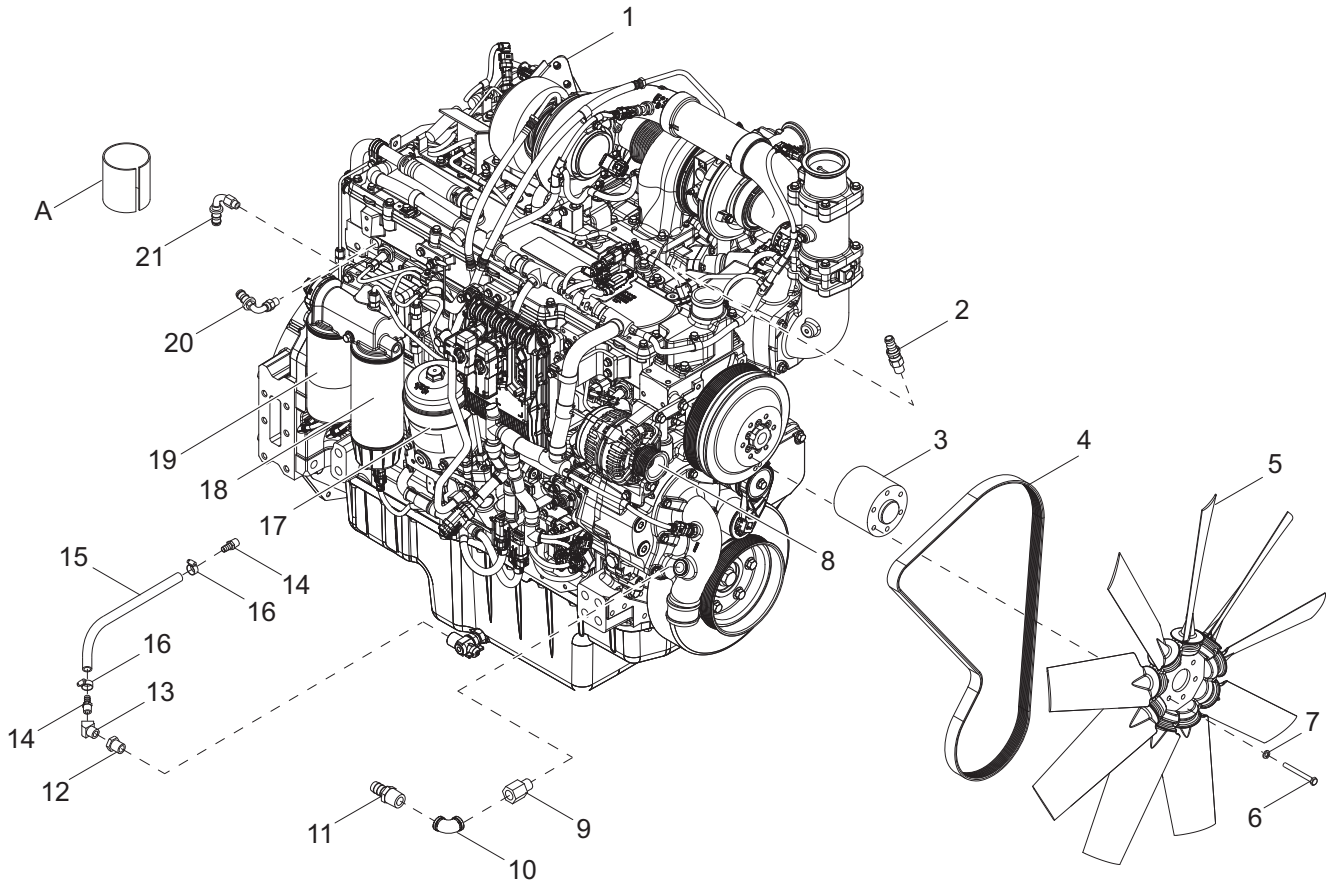
00800

ENGINE ASSEMBLY - LEFT SIDE

Item	Part No.	Qty	Description	Notes
1	30061	1	Pipe, air filter outlet	
2	21757	3	Clamp, hose - SAE 104 (4.125-7.00)	
3	32566	1	Elbow, 45° 6.0 - 5.0 ID	
4	29963	1	Filter, air	
5	31891B	1	Weldment, air filter bracket	
6	60018	4	Screw, M10-1.25 x 20 serrated flange hex	
7	62074	2	Screw, M20-2.50 x 40 std hex, G10.9	
8	60081	2	Washer, M20 flat	
9	22589	1	O-ring, 1.625 in	
10	22588	1	Fitting, strt - 1.625 O-ring seal	
11	19257	1	Fitting, strt - .500MNPT x M18	
12	22462	1	Fitting, 90° - .500FNPT x .500FNPT, brass	
13	22461	2	Fitting, strt - .500MNPT x .750FNPT, brass	
14	25496	4	Fitting, strt - .750MNPT x 1.00 barb, brass	
15	19338	4	Clamp, hose - SAE 016 (.68-1.50)	
16	50019	1.75 ft	Hose, fuel - 1.00 SAE 20R3	
17	24006	2	Fitting, strt - 1.00 MNPT x .750FNPT	
18	28407	1	Heater, coolant - 120V/2500W	
19	60850	4	Screw, 10-24 x .750 pan Phillips, G2	
20	15864	1	Strain relief - .50NPT .270/.464 ID	
21	65618	1	Plug, 120V/30A twist-lock, male 2-pole	
22	25089	1	Fitting, nipple, pipe - .750NPT x close	
23	25495	1	Fitting, 90° - .750NPT	
24	62083	1	Screw, M10-1.50 x 90 std hex, G10.9	
25	60489	2	Screw, M16-2.00 x 40 std hex, G10.9	
26	32798B	1	Weldment, coolant heater bracket	
27	60457	4	Nut, 10-24 nylock, G2	
28	50019	1.91 ft	Hose, fuel - 1.00 SAE 20R3	
29	61040	1	Fitting, 45° - .500MNPTx.500FNPT, brass	
30	19307	1	Fitting, strt - .500FNPTxM22x1.50	
31	33073	1	Cap, oil fill	
32	33074	1	Dipstick	
33	33018	1	Starter	
34	62158	8	Screw, M16-2.00x60 std hex, G10.9	
35	60194	8	Washer, M16 split lock	
36	60193	8	Washer, M16 flat	
37	Page 68	2	Assembly, engine mount	
38	29643	1	Engine, John Deere 6090HFG95 Tier IV	

Note: Engine parts used in all Generac Mobile Products, LLC equipment carry the Original Equipment Manufacturer (OEM) warranty unless otherwise stated. OEM warranty parts must be purchased through an OEM dealer. Please contact Generac Mobile Products, LLC with questions.

ENGINE ASSEMBLY - RIGHT SIDE



00801

ENGINE ASSEMBLY - RIGHT SIDE

Item	Part No.	Qty	Description	Notes
1	29643	1	Engine, John Deere 6090HFG95 Tier IV	
2	23817	1	Fitting, strt - .375ORFS x.375 barb	
3	32785	1	Spacer, fan	
4	33017	1	Belt, fan	
5	33166	1	Fan, 34.00 in	
6	63274	6	Screw, M10-1.5x120 std hex, G8.8	
7	60206	6	Washer, .375 split lock	
8	33019	1	Alternator	
9	31131	1	Fitting, M27 x .750FNPT - short	
10	61041	1	Fitting, 45° - .750MNPT x.750FNPT, brass	
11	25496	1	Fitting, strt - .750MNPT x 1.0 barb, brass	
12	61161	1	Fitting, bushing - .750MNPT x.50FNPT, brass	
13	61040	1	Fitting, 45° - .500MNPT x.500FNPT, brass	
14	60502	2	Fitting, strt - .500MNPT x.625 barb, brass	
15	50201	4.0 ft	Hose, .625, 200 psi, class A	
16	60365	2	Clamp, hose - SAE 010 (.56-1.06)	
17	23818	1	Filter, oil	
18	33020	1	Filter, fuel - primary	
19	27616	1	Filter, fuel - secondary	
20	27583	1	Fitting, 90° - .375ORFSx.500 barb	
21	27584	1	Fitting, 90° - .500ORFSx.500 barb	
--	33075	1	Thermostat	

Fuel Filter Heater: (if equipped)

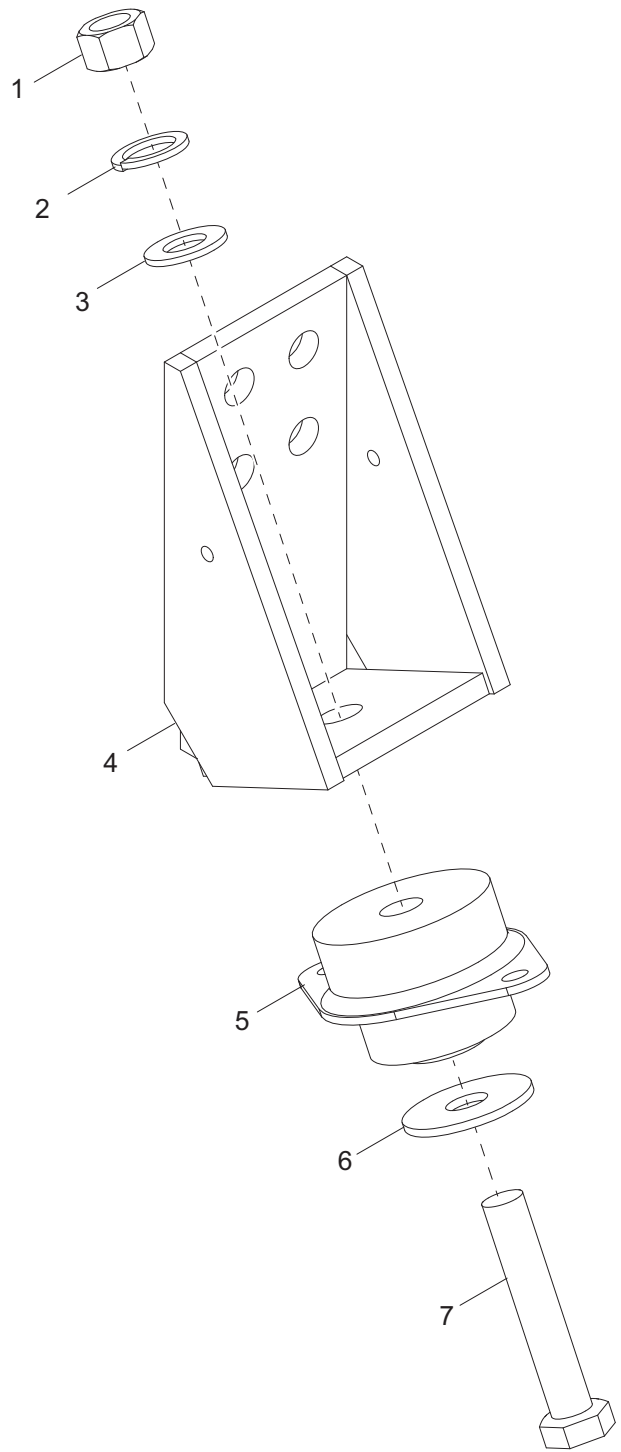
A	29811	1	Heater, fuel filter
--	66811	1	Harness, fuel filter heater - outside
--	66809	1	Harness, fuel filter heater

Clutched Fan: (if equipped)

--	33179	1	Fan, 34 in. clutch
--	34049	1	Hub, fan clutch mount
--	30465	1	Clutch, fan - for 32 in. fan
--	30885	6	Screw, M10-1.50x60 soc head, G10.9
--	60026	6	Washer, M10 split lock
--	60165	6	Screw, M8-1.25x16 std hex, G10.9
--	60029	6	Washer, M8 split lock

Note: Engine parts used in all Generac Mobile Products, LLC equipment carry the Original Equipment Manufacturer (OEM) warranty unless otherwise stated. OEM warranty parts must be purchased through an OEM dealer. Please contact Generac Mobile Products, LLC with questions.

ENGINE MOUNT ASSEMBLY

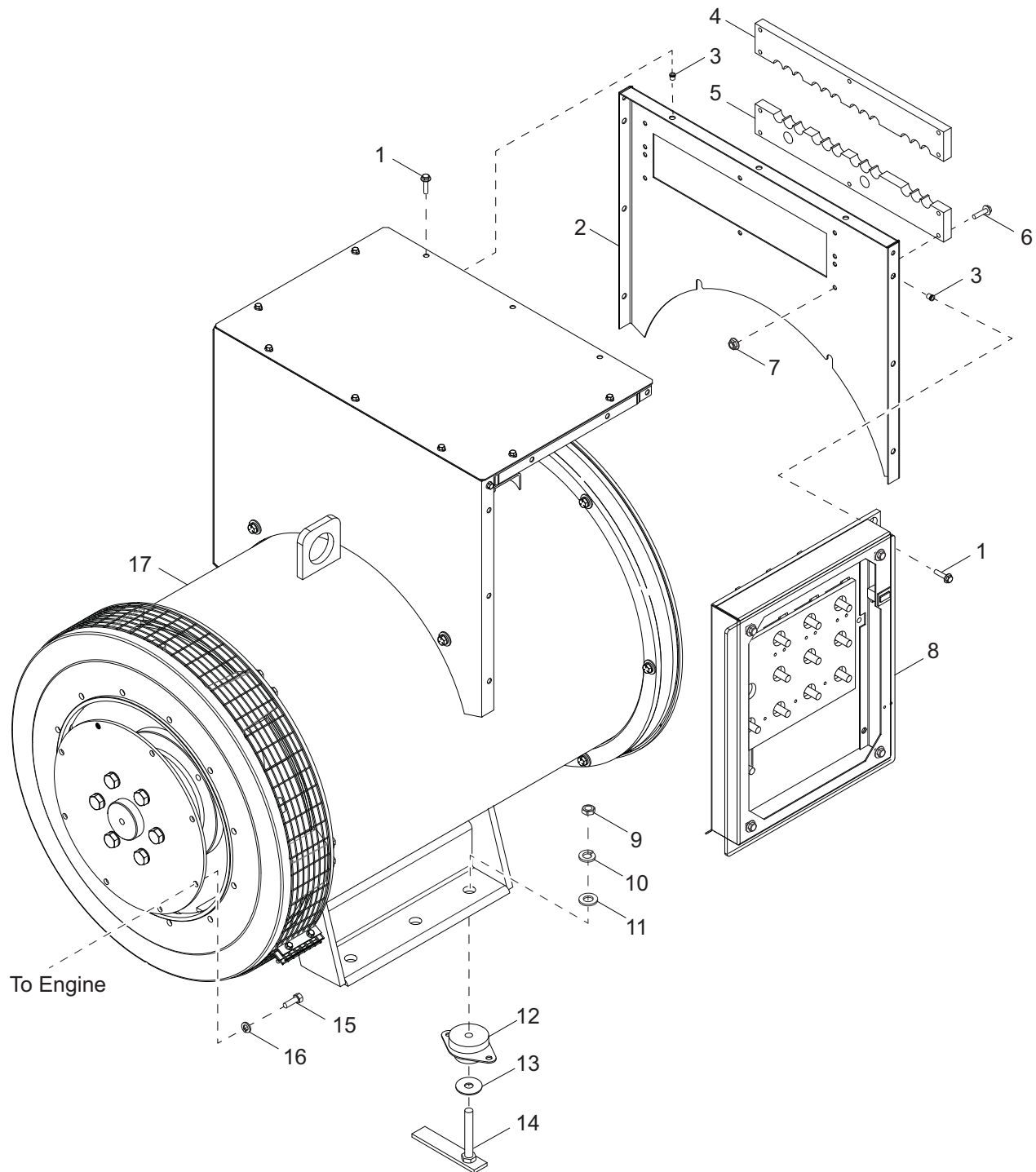


00802

ENGINE MOUNT ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	60249	1	Nut, .750-10 hex, G8	
2	60248	1	Washer, .750 split lock	
3	60081	1	Washer, M20 flat	
4	19489B	1	Weldment, engine mount	
5	19488	1	Isolator, rubber - 1245/830 lbs	
6	19494	1	Washer, .875 snub 2.50/.188	
7	60246	1	Screw, .750-10x5.00 std hex, G8	

GENERATOR ASSEMBLY



00803

GENERATOR ASSEMBLY

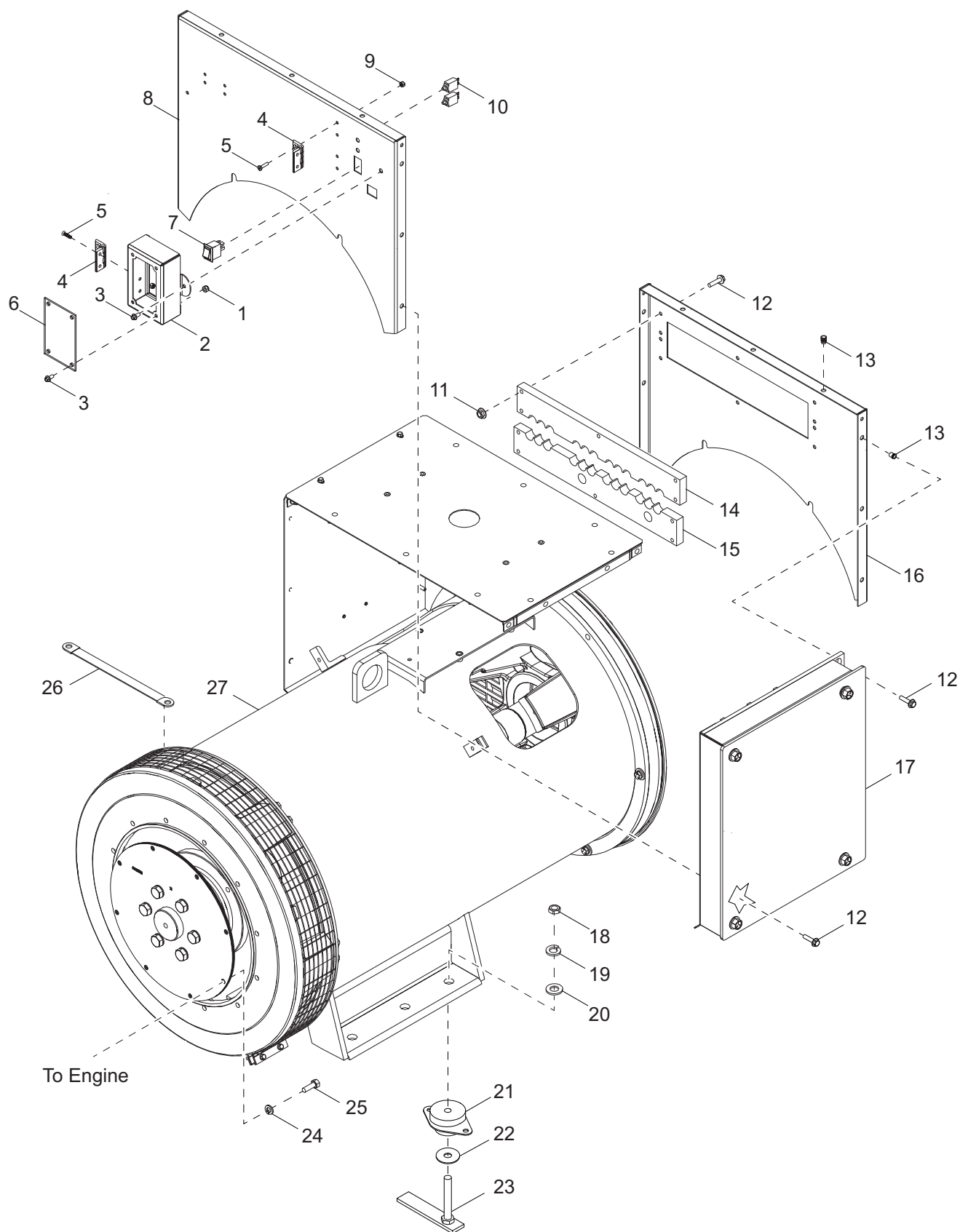
Item	Part No.	Qty	Description	Notes
1	60175	10	Screw, .250-20 x.500 serrated flange hex, G5	
2	24375B	1	Panel, generator box - rear	
3	62132	10	Insert, threaded .250-20 splined .027-.165 grip	
4	23843	1	Plate, cable support - upper	
5	23842	1	Plate, cable support - lower	
6	60534	10	Screw, .312-18 x 1.75 serrated flange hex	
7	60095	10	Nut, .312-18 serrated flange	
8	Page 74	1	Assembly, reconnect box	
9	60249	2	Nut, .750-10 hex, G8	
10	60248	2	Washer, .750 split lock	
11	60247	2	Washer, .750 flat 2.020/.130	
12	19488	2	Isolator, rubber 1245/830 lbs	
13	19494	2	Washer, .875 snub 2.50/.188	
14	24151B	2	Weldment, anti-turn bolt - .750x5.0 in	
15	60179	8	Screw, .375-16 x.750 std hex, G8	
16	60151	8	Washer, .375 flat .810/.060	
17	23165	1	Generator, Marathon, 432PSL6210	
--	39663	1	Generator, Marathon, Exciter -	

Super Start: (if equipped)

--	23727	1	Generator, Marathon, 433PSL6220
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Note: Generator parts used in all Generac Mobile Products, LLC equipment carry the Original Equipment Manufacturer (OEM) warranty unless otherwise stated. OEM warranty parts must be purchased through an OEM dealer. Please contact Generac Mobile Products, LLC with questions.

GENERATOR ASSEMBLY (V-FLEX OPTION)



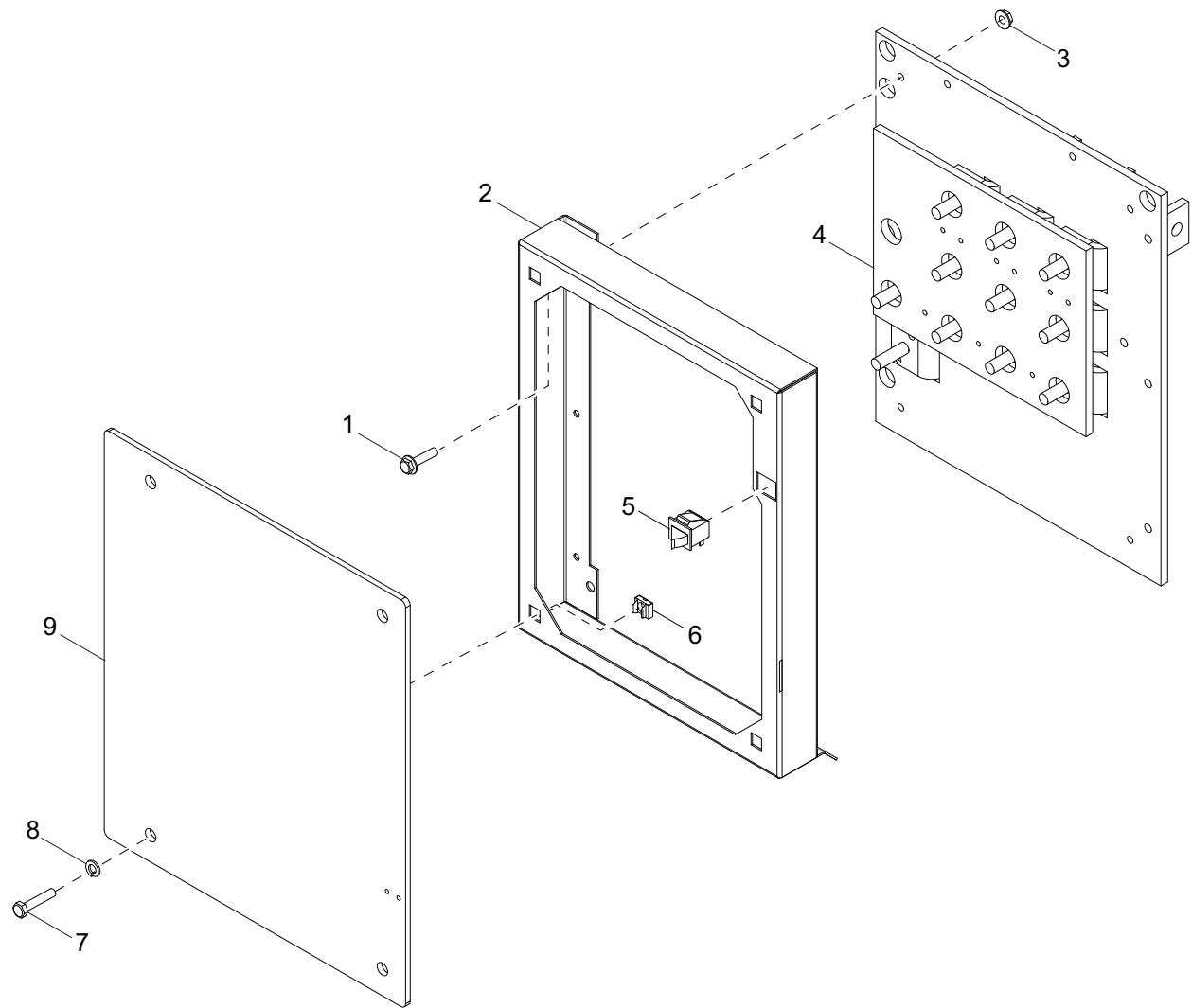
02704

GENERATOR ASSEMBLY (V-FLEX OPTION)

Item	Part No.	Qty	Description	Notes
1	60144	4	Nut, .250-20 nylock, G5	
2	10000031740	1	Door, V-flex switch	
3	60175	3	Screw, .250-20 x .500 serrated flange hex, G5	
4	35394	2	Hinge, door - small	
5	73124	8	Screw, 10-24 x .875 flat head Phillips - SS	
6	10000034841	1	Cover, V-flex switch	
7	66995	1	Switch, rocker DSPT - on/off	
8	10000034860	1	Panel, gen box - front	
9	60530	8	Nut, 10-24 nylock - SS	
10	65850	2	Breaker, 10A, 240V, 1 pole - push button	
11	60095	8	Nut, .312-18 serrated flange	
12	60534	18	Screw, .312-18 x 1.750 serrated flange hex	
13	62132	18	Insert, threaded .250-20 splined .027-.165 grip	
14	23843	1	Plate, cable support - upper	
15	23842	1	Plate, cable support - lower	
16	24375B	1	Panel, gen box - rear	
17	Page 74	1	Assembly, reconnect box	
18	60249	2	Nut, .750-10 hex, G8	
19	60248	2	Washer, .750 split lock	
20	60247	2	Washer, .750 flat 2.020/.130	
21	19488	2	Isolator, 1245/830 lbs - rubber	
22	19494	2	Washer, .875 snub 2.50/.188	
23	24151B	2	Weldment, anti-turn bolt .750 x 5.00	
24	60151	8	Washer, .375 flat .810/.060	
25	60179	8	Screw, .375-16 x .750 std hex, G8	
26	12465	1	Strap, braided ground 28.00"	
27	10000034254	1	Generator, Marathon 433PSL6614 SAE3	

Note: Generator parts used in all Generac Mobile Products, LLC equipment carry the Original Equipment Manufacturer (OEM) warranty unless otherwise stated. OEM warranty parts must be purchased through an OEM dealer. Please contact Generac Mobile Products, LLC with questions.

RECONNECT BOX ASSEMBLY

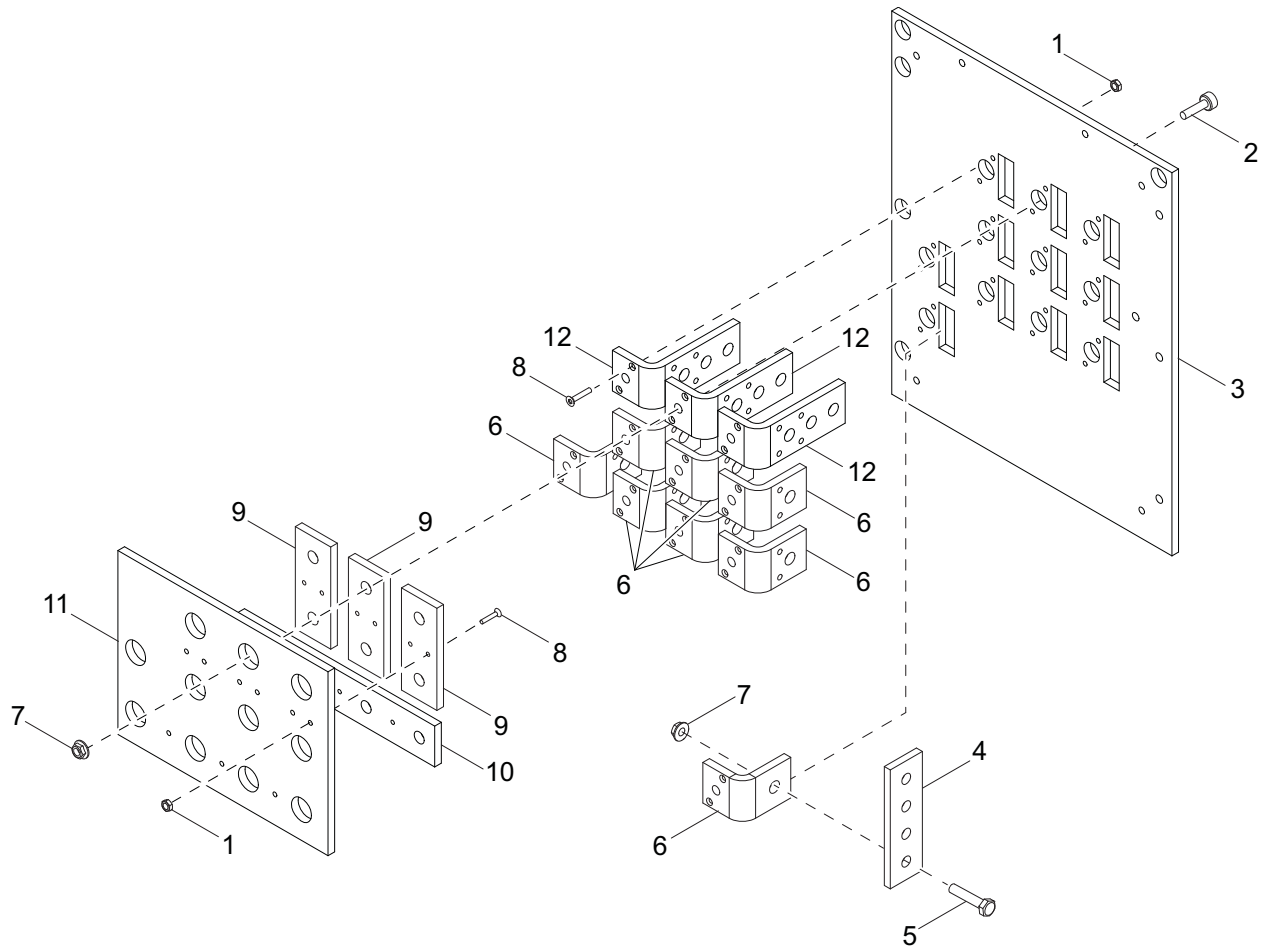


00804

RECONNECT BOX ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	60479	4	Screw, .250-20 x 1.0 serrated flange	
2	35100W	1	Box, reconnect	
3	60161	4	Nut, .250-20 serrated flange, G5	
4	Page 76	1	Assembly, reconnect and shorting board	
5	12632	1	Switch, trigger safety - NO & NC	
6	60772	4	Nut, .500-13 cage, G5	
7	60275	4	Screw, .500-13x1.0 std hex, G5	
8	60276	4	Washer, .500 split lock	
9	23516	1	Door, reconnect box	

RECONNECT AND SHORTING BOARD ASSEMBLY

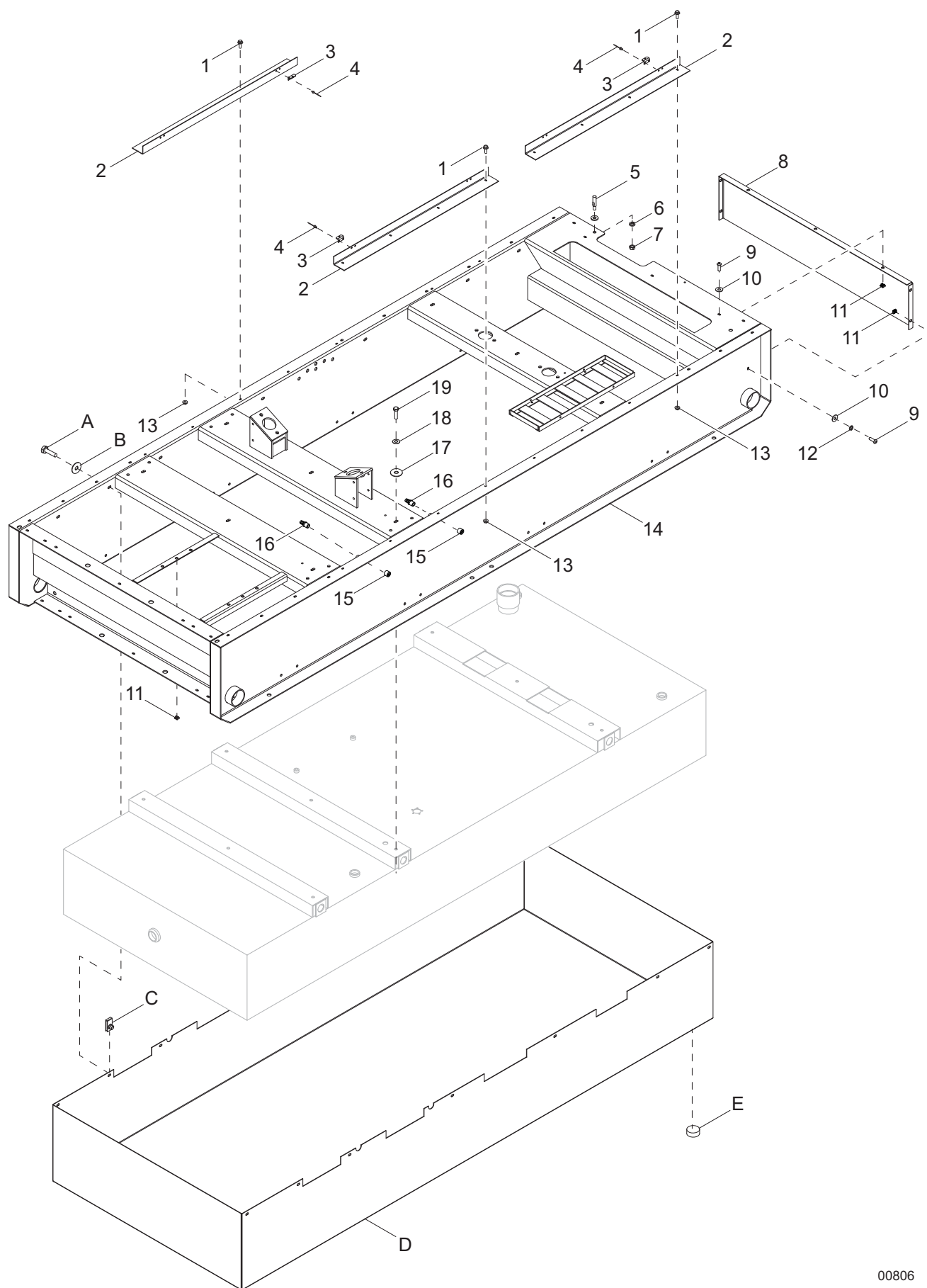


00805

RECONNECT AND SHORTING BOARD ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	60318	31	Nut, 8-32 hex, G5	
2	60791	11	Screw, .500-13 x 1.50 soc hex	
3	23598	1	Plate, reconnect board	
4	21466	1	Bus, neutral link	
5	60484	2	Screw, .500-13 x 2.0 std hex, G5	
6	21407	8	Bus, reconnect board	
7	60098	13	Nut, .500-13 serrated flange	
8	60771	31	Screw, 8-32 x 1.0 flat hex, G2	
9	21429	3	Bus, shorting board	
10	23604	1	Bus, shorting board	
11	23605	1	Shorting board, .375 GPO-3	
12	21414	3	Bus, reconnect	

SKID ASSEMBLY



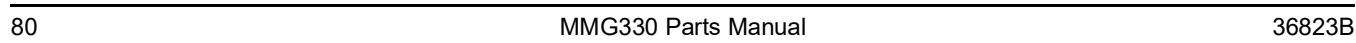
00806

SKID ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	60528	12	Screw, .250-20 x.625 serrated flange hex, G5	
2	23631B	3	Plate, bottom door	
3	20916Z	3	Bracket, prop rod	
4	60268	6	Rivet, .188 diameter. x .126 to .250 grip, SS	
5	23643	1	Pin, striker - 1.875	
6	60276	1	Washer, .500 split lock	
7	24046	1	Nut, .438-14 striker, G8	
8	23674B	1	Panel, rear light/cable guard	
9	60654	7	Screw, .312-18 x 1.0 button hex, SS	
10	60340	7	Washer, .312 flat .875/.040, SS	
11	15425	13	Nut, .312-18 cage	
12	60701	4	Washer, .312 split lock, SS	
13	60161	12	Nut, .250-20 serrated flange, G5	
14	31889B	1	Weldment, skid	
15	18394	2	Fitting, plug - .500NPT x internal hex	
16	60502	2	Fitting, strt - .500MNPT x.625 barb, brass	
17	60729	9	Washer, .375 fender 1.500/.090	
18	60206	9	Washer, .375 split lock	
19	60323	9	Screw, .375-16 x 1.50 std hex, G8	

Containment: (if equipped)

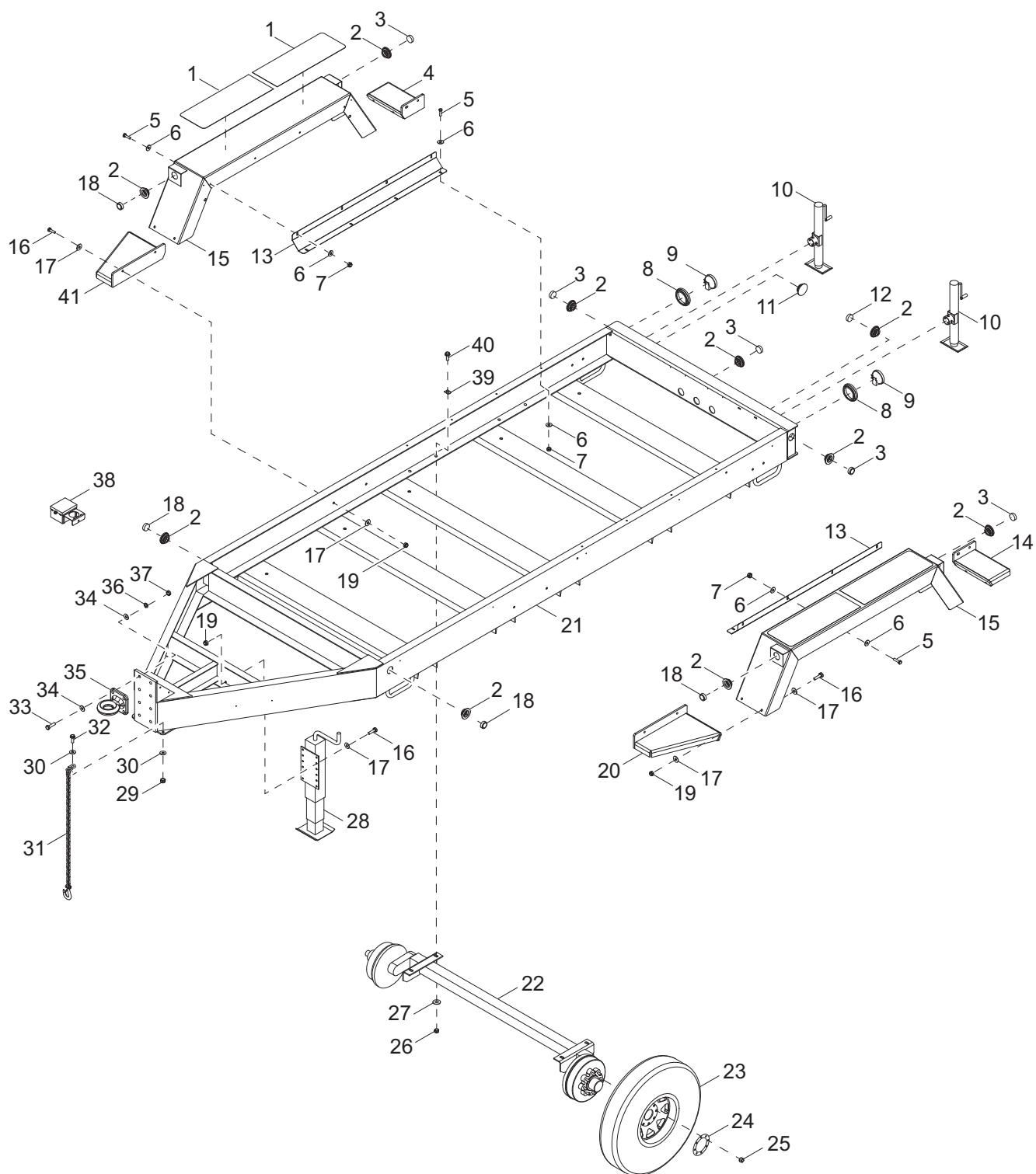
A	60507	14	Screw, .312-18 x 1.0 std hex, SS
B	60452	14	Washer, .313 flat 1.125/1.0 bonded rubber, SS
C	60505	14	Nut, .312-18 U-clip - long type
D	24559B	1	Pan, 24 hr. containment
E	65784	1	Fitting, plug - 2.0NPT flush mount w/hex soc



FUEL TANK ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	19824	2	Vent, 1.5NPT fuel tank	
2	19823	2	Fitting, nipple, pipe - 1.50NPT x 24.0	
3	14216	4	Clamp, hose - SAE 004 (.21-.62) miniature	
4	40728	2	Fitting, strt - .500MNPTx.500 barb	
5	50206	3.5 ft	Hose, fuel - .500 ID, 35 psi, SAE 30R7	
6	50206	2.5 ft	Hose, fuel - .500 ID, 35 psi, SAE 30R7	
7	18663	2	Clamp, hose - SAE 060 (3.31-4.25)	
8	19612	1	Hose, air/fuel - 4.00 in	
9	61000	1	Fitting, plug - 2.00NPT square drive	
10	24558B	1	Tank, fuel - 480 gal	
11	69803	1	Fitting, plug, 1.0NPT flush mount w/hex soc	
12	60062	5	Screw, 10-32x.750 pan Phillips, G2	
13	60252	5	Washer, #10 split lock	
14	21206	1	Sender, fuel - 16-24 in	
15	22323	1	Gasket, fuel sending unit	

TRAILER ASSEMBLY

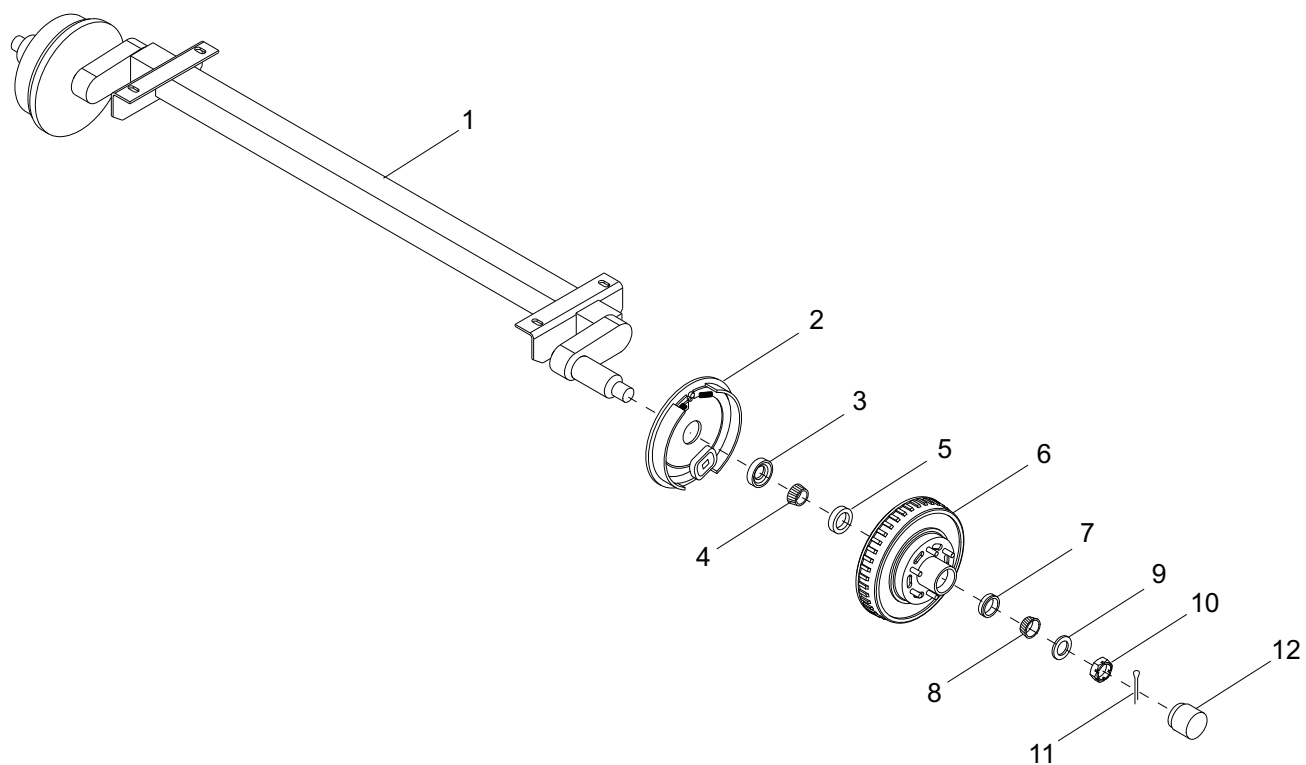


00808

TRAILER ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	22398	4	Pad, slip resistant - 10.0 x 28.0	
2	66394	12	Grommet, sealed beam light, rubber - 2.0 in	
3	66397	7	Light, clearance, 2.0 in., no grommet - red	
4	22358B	2	Weldment, rear step - right	
5	61036	16	Screw, .375-16 x 1.25 std hex, SS	
6	60698	32	Washer, .375 flat .875/.040, SS	
7	60358	16	Nut, .375-16 nylock, G5	
8	10221	2	Grommet, rear light, rubber - 4.5 in	
9	10220	2	Light, rear tail/turn, round, no grommet	
10	41133	1	Jack, side wind - 2000 lb, tube mounted	
11	62161	1	Plug, hole - 2.25 diameter	
12	66395	1	Light, utility, 2.0 in., no grommet - clear	
13	24088B	2	Shield, fender	
14	22357B	1	Weldment, rear step - left	
15	27657B	2	Weldment, fender	
16	60484	20	Screw, .500-13 x 2.0 std hex, G5	
17	60416	36	Washer, .500 flat 1.375/.090	
18	66396	4	Light, clearance, 2.0 in., no grommet - amber	
19	62221	20	Nut, .500-13 nylock, G5	
20	22359B	1	Weldment, front step - left	
21	49549B	1	Weldment, trailer frame	
22	Page 84	1	Assembly, axle	
23	24072	4	Wheel, ST215/75R17.5 - 4805 lb	
24	24101ZC	4	Ring, retaining - lug nut	
25	61056	32	Nut, .625-18 lug 90°, G5	
26	60240	8	Nut, .625-11 nylock, G5	
27	60193	8	Washer, M16 flat	
28	24084B	1	Weldment, 12000 lb jack - top wind	
29	60668	2	Nut, .500-13 nylock, G8	
30	61096	4	Washer, .500 flat 1.375/.110	
31	20159	2	Chain, trailer safety, hi test - .375 in	
32	60118	2	Screw, .500-13 x 2.0 flange hex, G8	
33	60854	4	Screw, .750-10 x 3.50 std hex, G8	
34	60081	8	Washer, M20 flat	
35	24081B	1	Ring, 3 in. draw bar - square mount	
36	60384	4	Washer, .750 split lock	
37	60249	4	Nut, .750-10 hex, G8Nut, .750-10 hex, G8	
38	19417	1	Breakaway kit	
39	60651	8	Washer, square bevel structural .625	
40	61078	8	Screw, .625-11x2.0 flange hex, G8	
41	22360B	1	Weldment, front step - right	
--	66747	1	Harness, trailer	
--	65882	1	Harness, electric brake	
--	16143	16	Clamp, tubing - .500	
--	60041	16	Washer, M5 flat	
--	60231	16	Rivet, .188 diameter. x .375 to .500 grip	
--	60053	1	Washer, .375 external star	To attach item 39
--	65593	1	Adapter, trailer - 4 pin and 2 pin elec. brake to 6 pin	
--	29653	6	Grommet, rubber - .563 ID x.125 thk x.813 ID hole	

AXLE ASSEMBLY

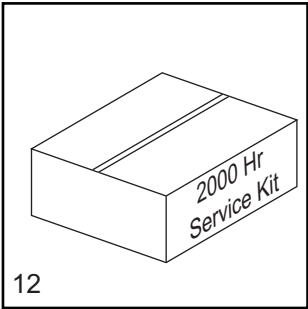
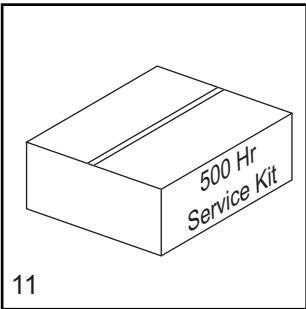
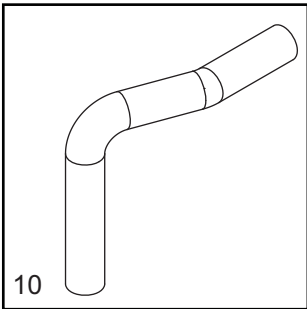
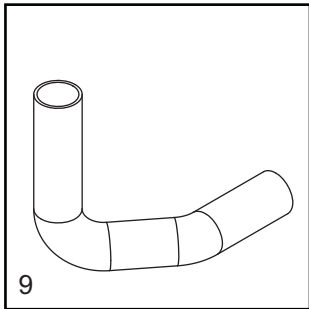
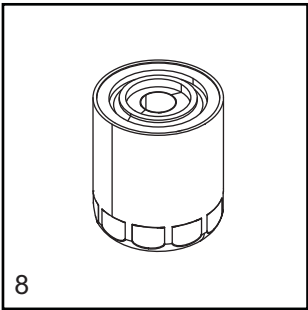
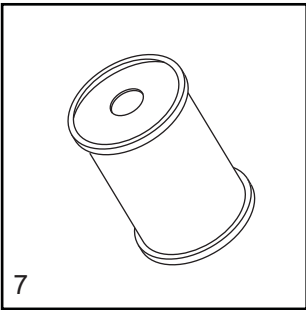
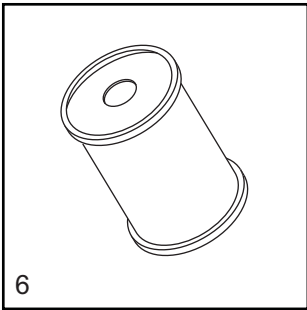
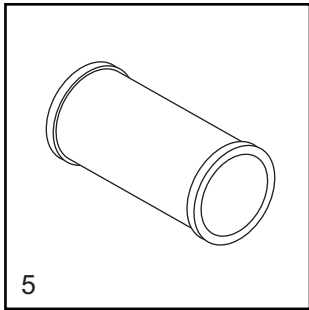
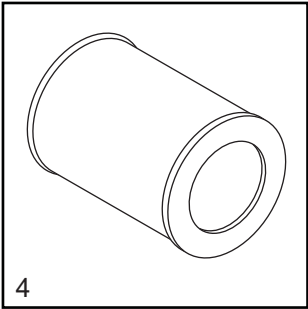
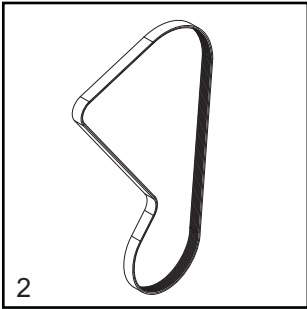
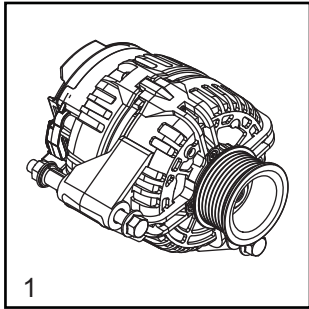


00259

AXLE ASSEMBLY

Item	Part No.	Qty	Description	Notes
1	24071	2	Axle, 8000 lb. electric	
2	26824	4	Brake shoe - LH, 8000 lb	
--	26825	4	Brake shoe - RH, 8000 lb	
3	26827	4	Seal - 8000 lb	
4	26828	4	Inner bearing cone - 8000 lb	
5	26829	4	Inner bearing cup - 8000 lb	
6	26826	4	Hub - 8000 lb	
7	26831	4	Outer bearing cup - 8000 lb	
8	26830	4	Outer bearing cone - 8000 lb	
9	26834	4	Spindle washer - 8000 lb	
10	26832	4	Spindle nut - 8000 lb	
11	26833	4	Cotter pin - 8000 lb	
12	26835	4	Grease cap - 8000 lb	

RECOMMENDED SPARE PARTS - ENGINE AND SERVICE KITS



RECOMMENDED SPARE PARTS - ENGINE AND SERVICE KITS

ENGINE

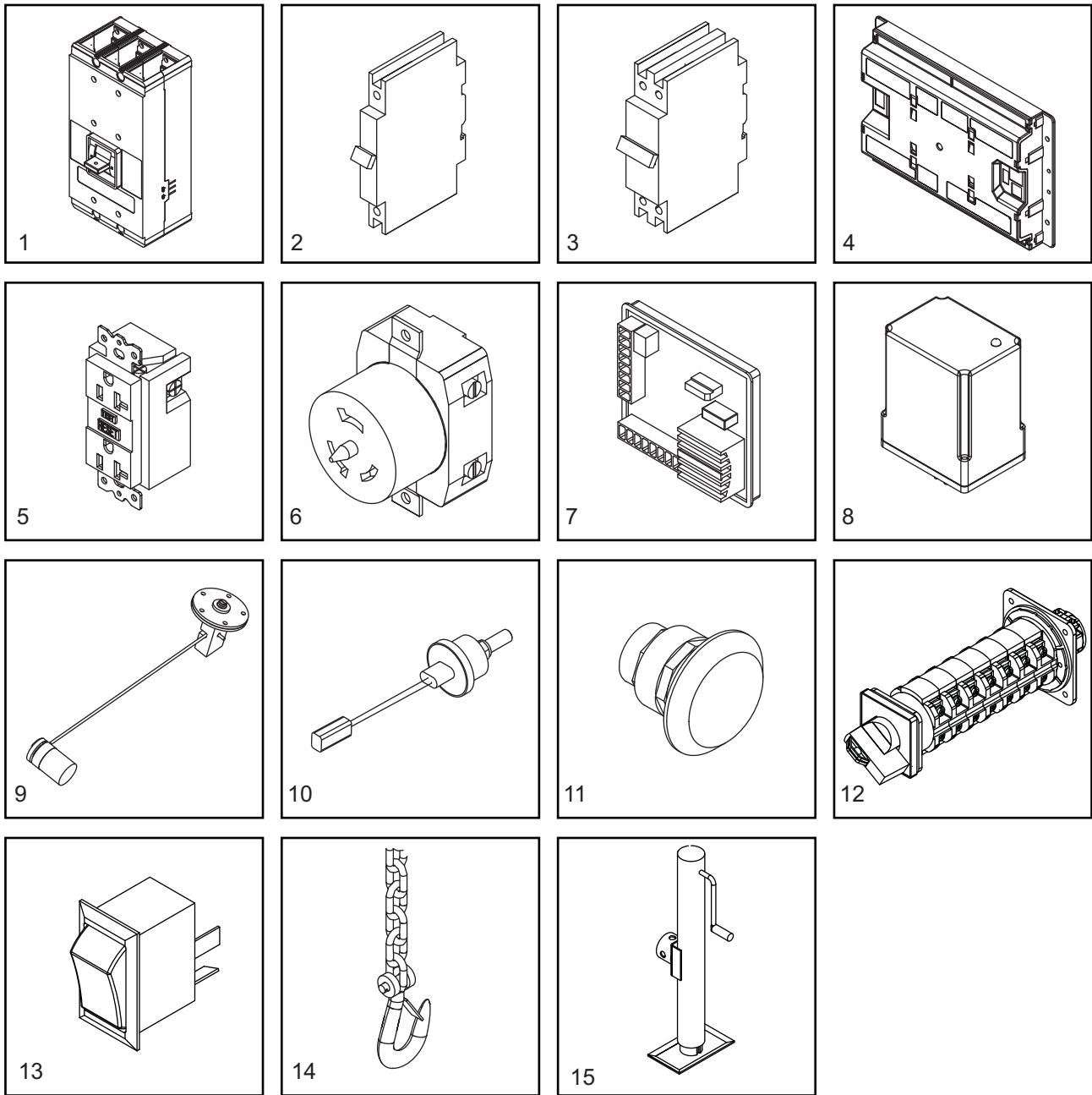
1. Alternator	
2. Belt, fan	33017
3. Cap, radiator	33219
4. Element, air filter - primary	33720
5. Element, air filter - secondary	33721
6. Element, fuel filter - primary	33020
7. Element, fuel filter - secondary	27616
8. Filter, oil	23818
9. Hose, radiator - lower	970693
10. Hose, radiator - upper	970692

SERVICE KITS

11. 500 hour kit	SK251
Includes: Air Filter- primary 33720, Air Filter- Secondary 33721, Fuel Filter Element - Primary 33020, Fuel Filter Element -Secondary 27616, Engine Belt 33017, and Oil Filter 23818	

12. 2000 hour kit	SK252
Includes: Air Filter- primary 33720 (4), Air Filter- Secondary 33721 (4), Fuel Filter Element - Primary 33020 (4), Fuel Filter Element -Secondary 27616 (4), Engine Belt 33017 (2), and Oil Filter 23818 (4)	

RECOMMENDED SPARE PARTS - ELECTRICAL AND TRAILER



RECOMMENDED SPARE PARTS - ELECTRICAL AND TRAILER

ELECTRICAL

1. Breaker, main	65363
2. Breaker, 20A.....	18091
3. Breaker 50A.....	18092
4. Controller, programmed.....	Call
5. Receptacle, 120V/20A GFI.....	14130
6. Receptacle, 240V/50A twist lock	18089
7. Regulator, voltage.....	36364
8. Relay	66340
9. Sender, fuel	21206
10. Sensor, low coolant	30942
11. Switch, E-stop assembly.....	22550
12. Switch, phase - 80A 3 position	37193
13. Switch, toggle - SPST 20A.....	66995

TRAILER

14. Chain, safety.....	20159
15. Jack, side wind 2000 lb	41143

Note: To order replacement controller, contact Generac Mobile Products with unit serial number

Part No. 36823 Rev. B 06/12/2020

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