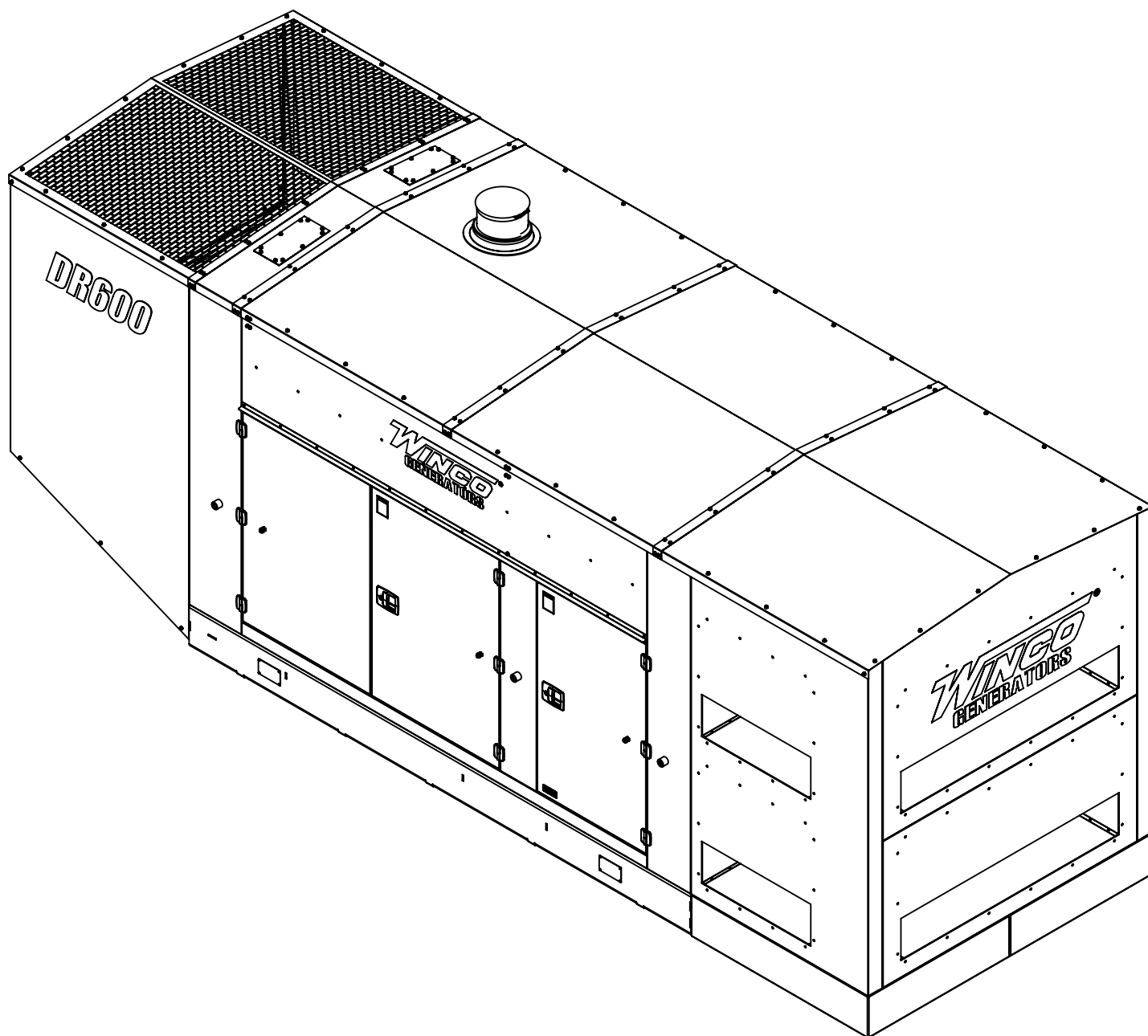


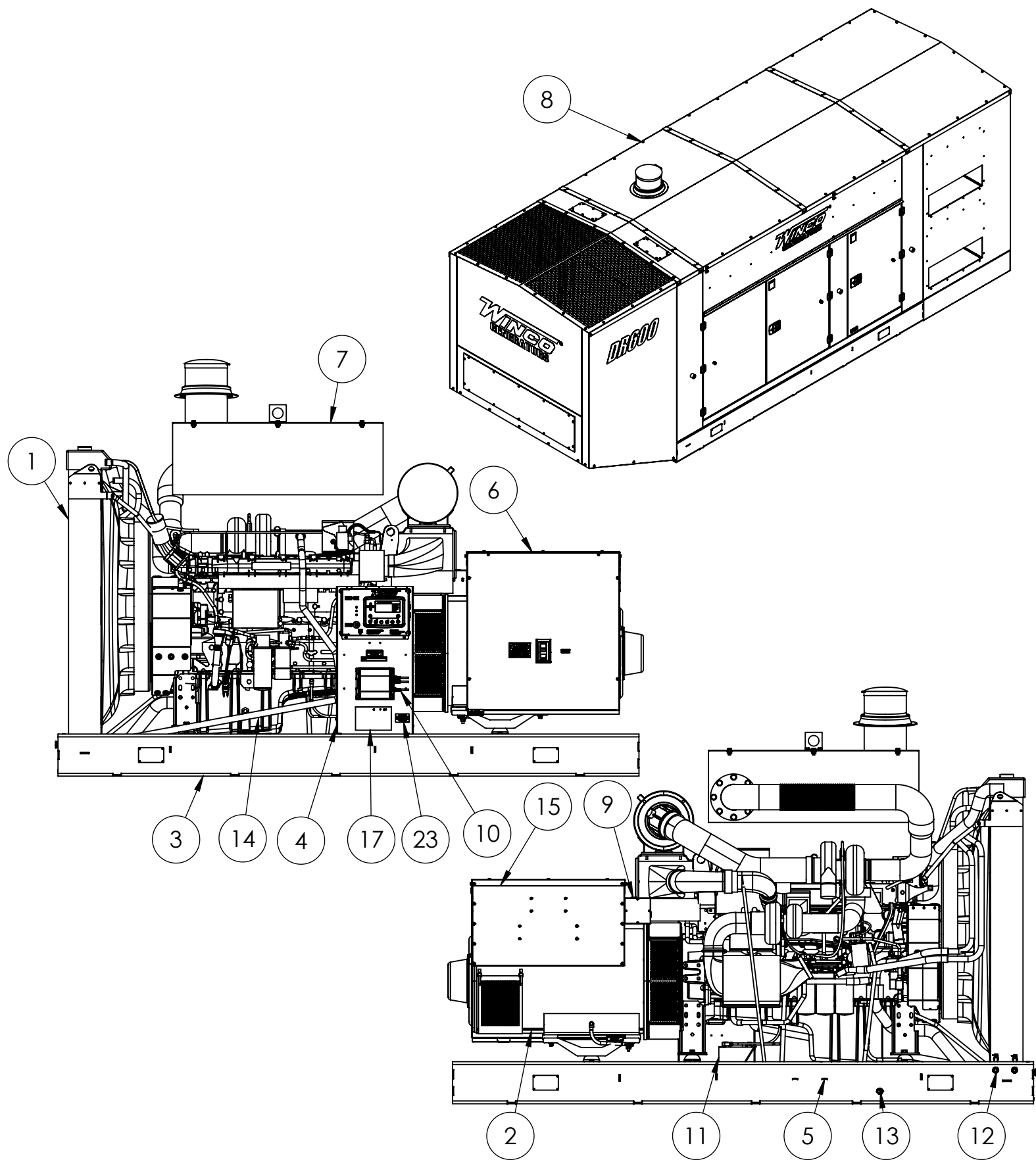


DR600V4-XX/1 Parts List



WINCO Service
Phone: 507-357-6831
Email: service@wincogen.com
www.wincogen.com

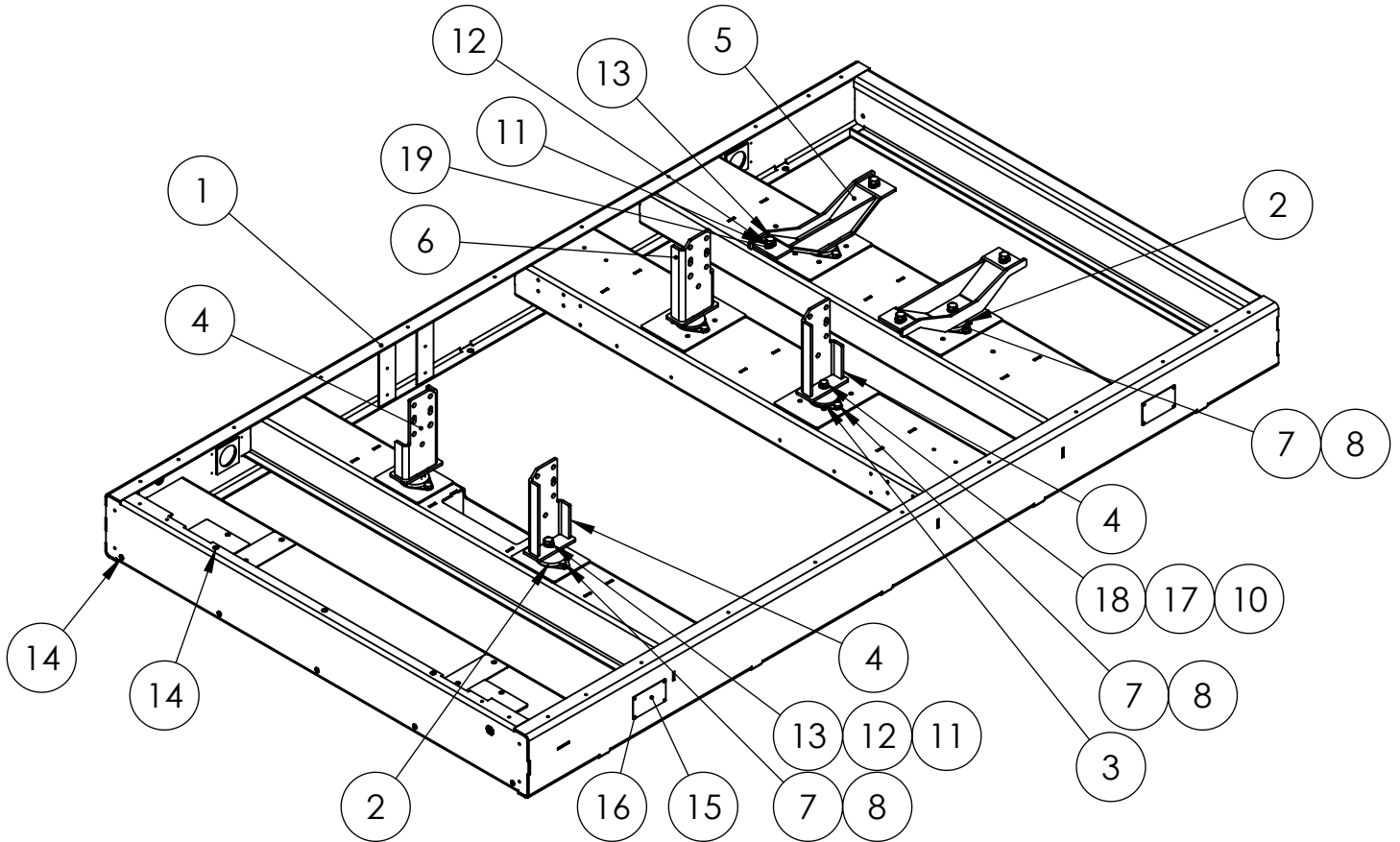
General Assembly



General Assembly

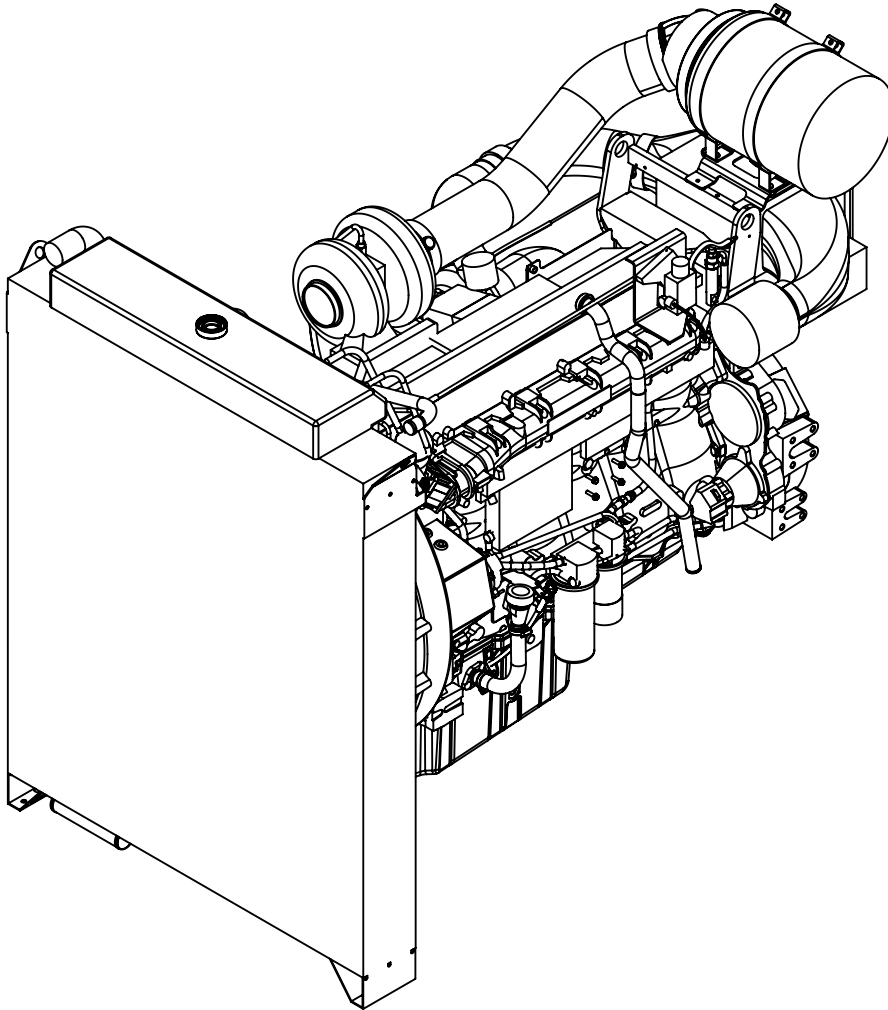
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	350001-105S	ENGINE, VOLVO, MODEL TWD1643GE, 16.1L	1
2	352040-1	GEN END HCI543F SAE1/14 311WDG	1
3	1000-0023	DR600 BASE ASSEMBLY	1
4	1000-0024	CONTROLLER ASSEMBLY	1
5	1000-0392	WATER HEATER ASY - 3000W	1
6	1000-0032	DR600 CB ASSEMBLY, -18	1
7	1000-0101	DR600 EXHAUST ASSEMBLY	1
8	1000-0186	DR600 HOUSING	1
9	1000-0416	AC CONNECTION BOX ASSY	1
10	352020-25	24 VOLT 8 AMP BATTERY CHARGER KIT	1
11	1000-0278	BATTERY TRAY KIT, DR600	1
12	1000-0395	(RADIATOR DRAIN ASY - VOLVO)	1
13	1000-0396	(OIL DRAIN ASY - DR600)	1
14	1000-0401	(CRANK BREATHER KIT - DR600 - VOLVO)	1
15	1000-0412	(OUTLET BOX ASSY - HCI534)	1
16	1000-0294	HARDWARE KIT, DR600	1
17	351559-12	DECAL PACKAGE	1
18	300515-4	ANTIFREEZE PER GALLON	12.5
19	410600-100	AC HARNESS DR600	1
20	410600-101	CB WIRING DR600-L	1
21	411600-002	DC HARNESS	1
22	411600-003	DC 12V LIGHTING HARNESS	1
23	16200-532	MAINTENANCE KIT DECAL	1
24	300515-40	5W-40 OIL PER GALLON	11

Base Assembly



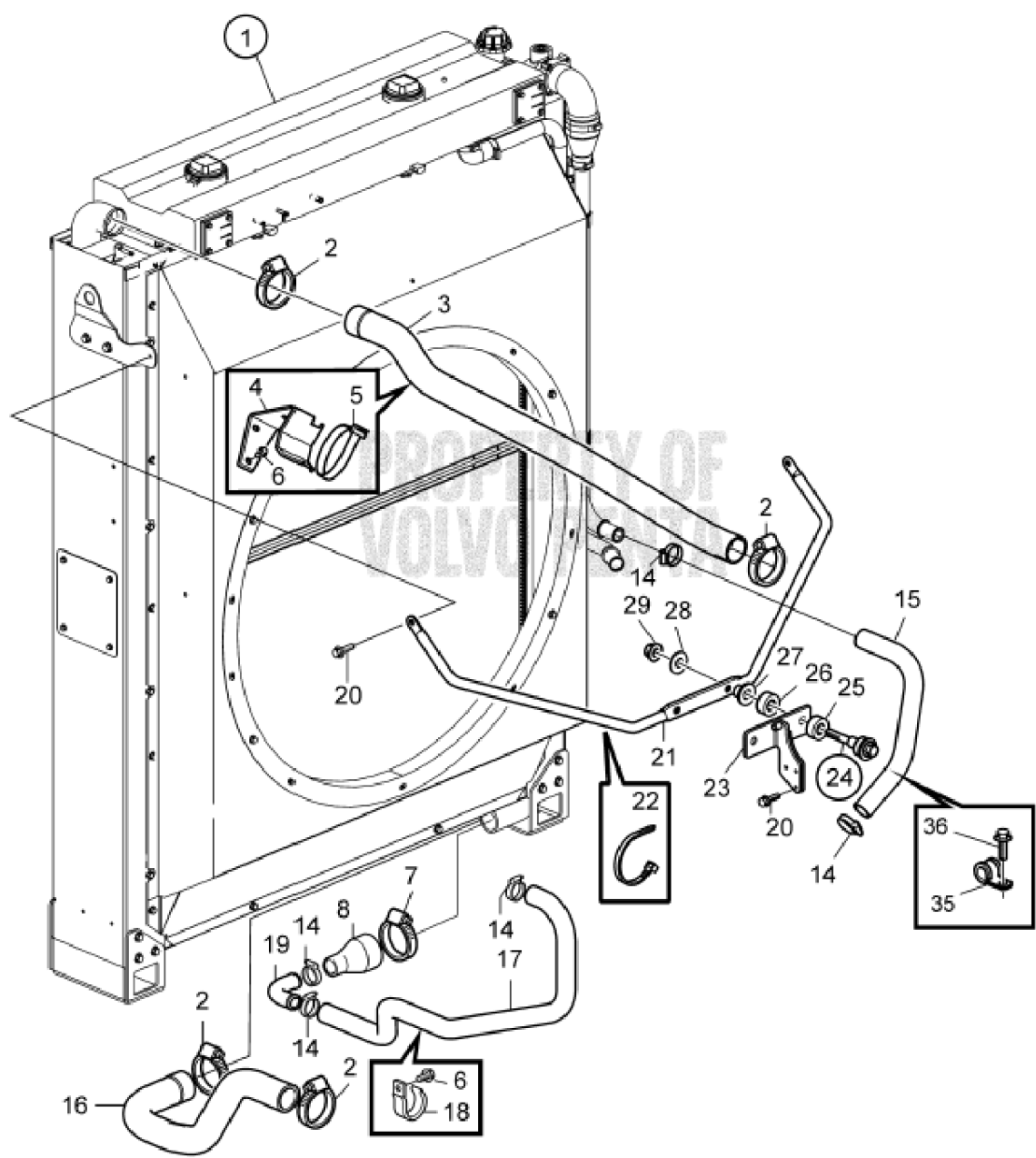
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0001	DR600 BASE WELDMENT	1
2	350944-3	SHOCKMOUNT DUROMETER 60	4
3	98987-001	SHOCKMOUNT 1050LB .625 HEAVY NUT (NO STAMP)	2
4	1000-0018	FRONT RIGHT ENGINE MOUNT ASSY.	3
5	1000-0020	GEN END MOUNT ASSEMBLY	2
6	1000-0015	FRONT LEFT ENGINE MOUNT ASSY.	1
7	57580-000	HHCS 1/2-13 X 1.5 GR5	12
8	16248-001	.5-13 FLANGE NUT	12
9	93709-000	NUT HEX .75-10	5
10	516-000	FLAT WASHER 5/8 I.D. 1.31 O.D. STEEL ZINC	2
11	1178-000	FLAT WSH .760 X 1.375 X .0897	8
12	93710-000	ID.77 OD1.25 TH.20 LOCK	8
13	93711-000	.75-10X2 HHB	8
14	352126-1	RIVET NUT 5/16-18 .027-.150	8
15	1000-0275	LIFTING EYE COVER	4
16	21698-001	TORX PAN HEAD SCREW #10	16
17	3577-000	5/8 LOCKWASHER SPLIT	2
18	91083-001	HHCS 5/8-11 X 1.5 GR5	2
19	16250-001	.75 -10 FLANGE NUT	4

Engine



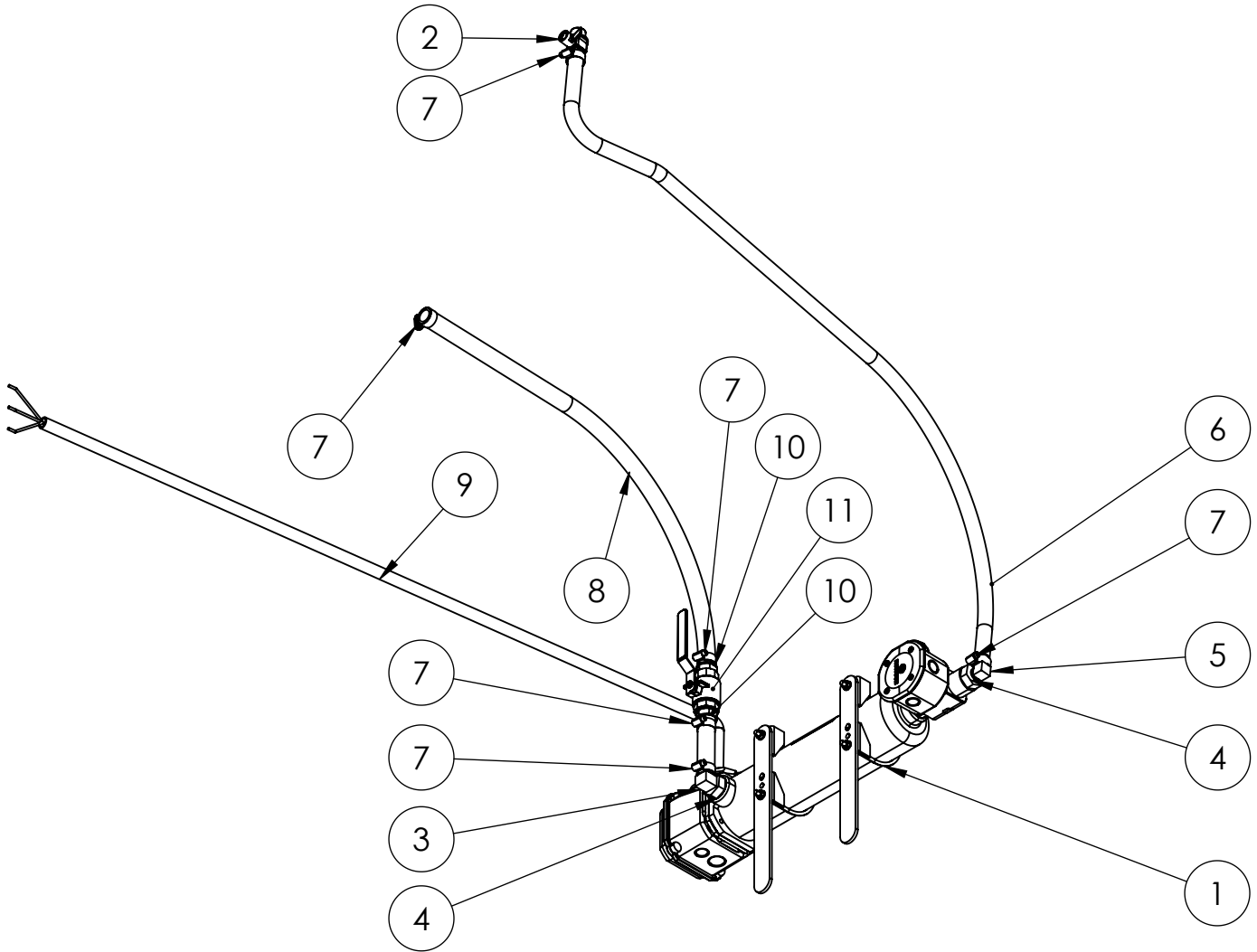
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	15-102	AIR FILTER	1
2	15-100	OIL FILTER	2
3	15-101	BYPASS OIL FILTER	1
4	15-103	FUEL FILTER, SPIN ON	1
5	15-104	FUEL FILTER, SEDIMENT BOWL	1
ALL ITEMS LISTED IN THE ABOVE TABLE ARE INCLUDED WITH A 16200-032 MAINTENANCE KIT PURCHASE			
6	15-120	STARTER MOTOR	1
7	15-121	ALTERNATOR	1
8	15-127	ALTERNATOR BELT	1
9	15-126	FAN BELT	1
Contact Winco service for full engine parts support.			

Radiator Hoses



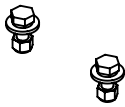
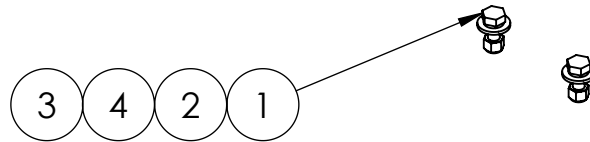
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
3	15-130	UPPER RADIATOR HOSE	1
16	15-128	LOWER RADIATOR HOSE	1

Block Heater



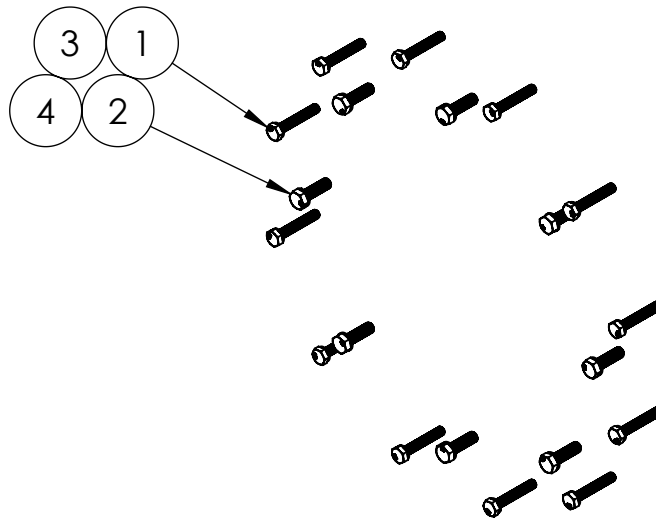
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80781-020	HEATER, BLOCK	1
2	98906-014	OIL DRAIN VALVE M22-1.50 X 5/8 FG-7BN	1
3	92382-002	HOSE FIT.ELBOW .500NPT X .75 HOSE	1
4	93726-000	HEX REDUCER BUSHING 1X1/2 BRASS	2
5	92382-001	HOSE FIT.ELBOW .500NPT X .625 HOSE	1
6	93689-001	HOSE, 0.625 ID, 56 IN. LONG	1
7	81018-005	HOSE CLAMP 1.0625-.500	6
8	93689-000	HOSE, 0.75 ID, 36 IN. LONG	1
9	1000-0393	HARNESS H2O CL-SERIES VOLVO DR FAMILY	1
10	94319-005	HOSE FITTING 3/4-14NPT X 3/4" ID, NON-SWIVEL	2
11	1000-0445	VALVE, BALL .75 FEMALE NPT TO .75 FEMALE NPT - BRASS	1
12	49975-011	CABLE TIE 7IN, BLACK, 50# PULL	3

Radiator Mounting Hardware



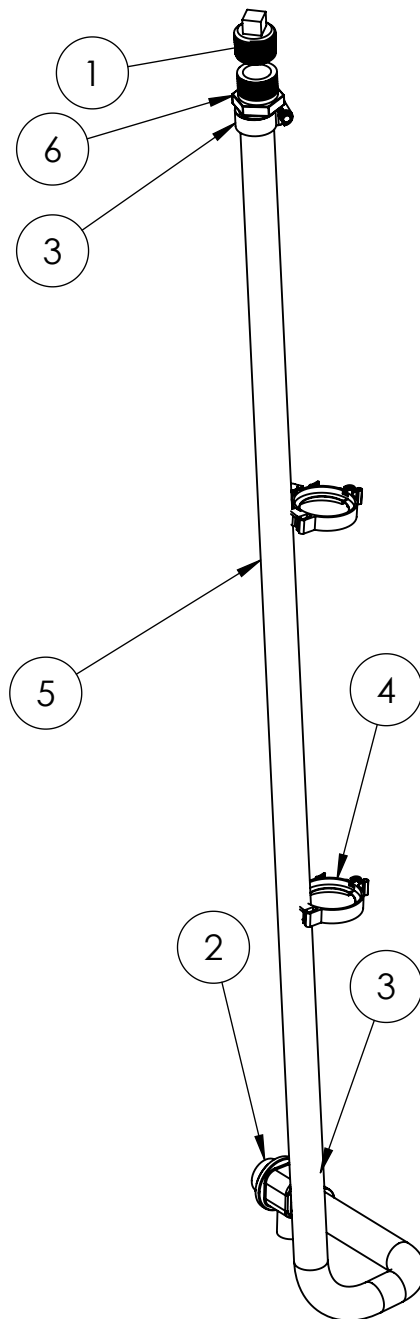
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	57580-000	HHCS 1/2-13 X 1.5 GR5	4
2	636-000	LOCKWASHER 1/2 SPLIT	4
3	92242-000	NUT HEX .500-13 NYLOCK	4
4	21867-002	WASHER .5 X 1.375 X .146	4

Coupling Hardware



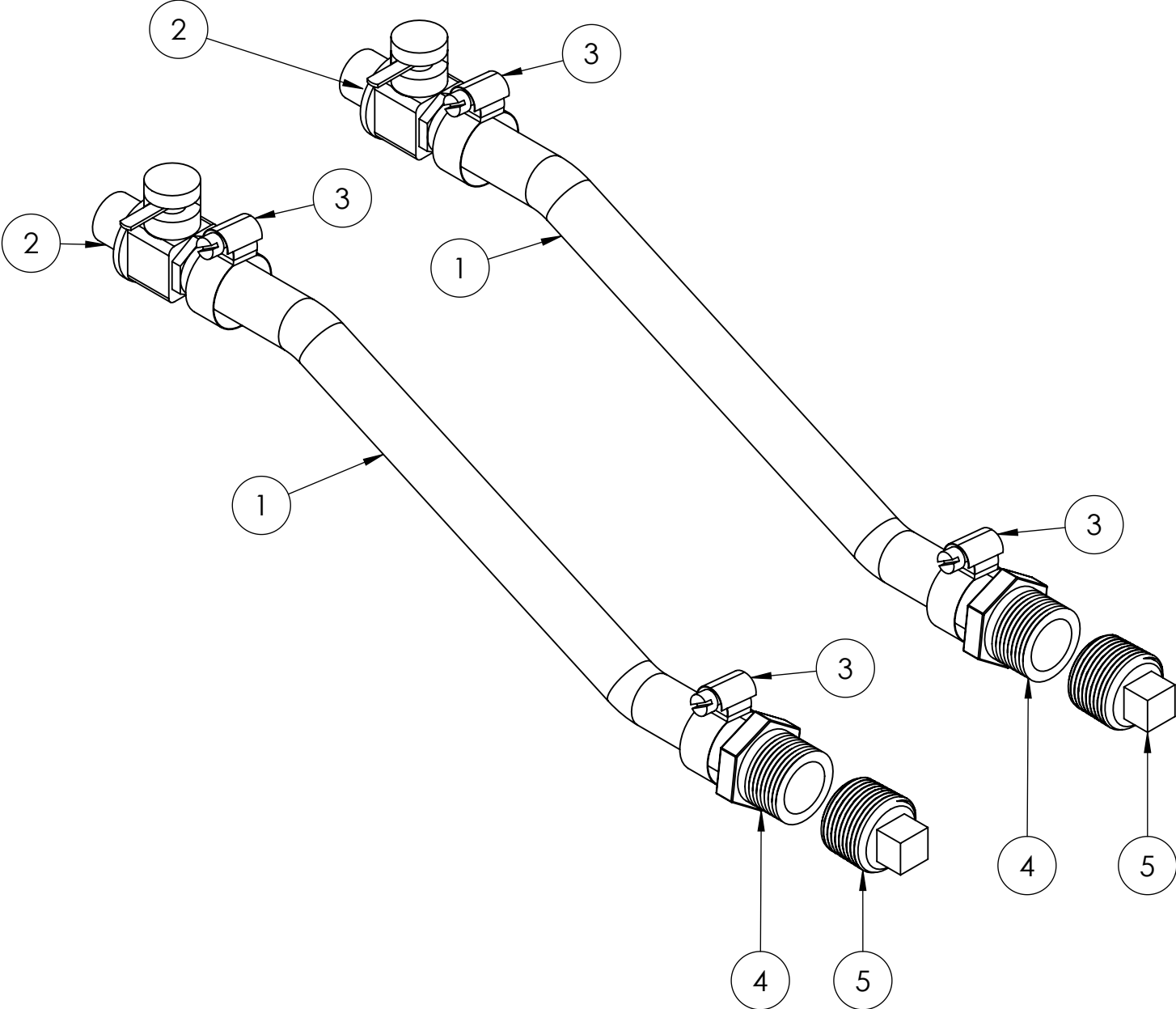
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	96003-041	HHCS M10-1.5X60MM, BLACK, GR8.8	12
2	96003-042	HHCS M12-1.75X40MM, ZINC, GR. 8.8	8
3	97436-010	M10 LOCKWASHER	12
4	93341-012	LOCKWASHER M12 ZINC	8

Oil Drain



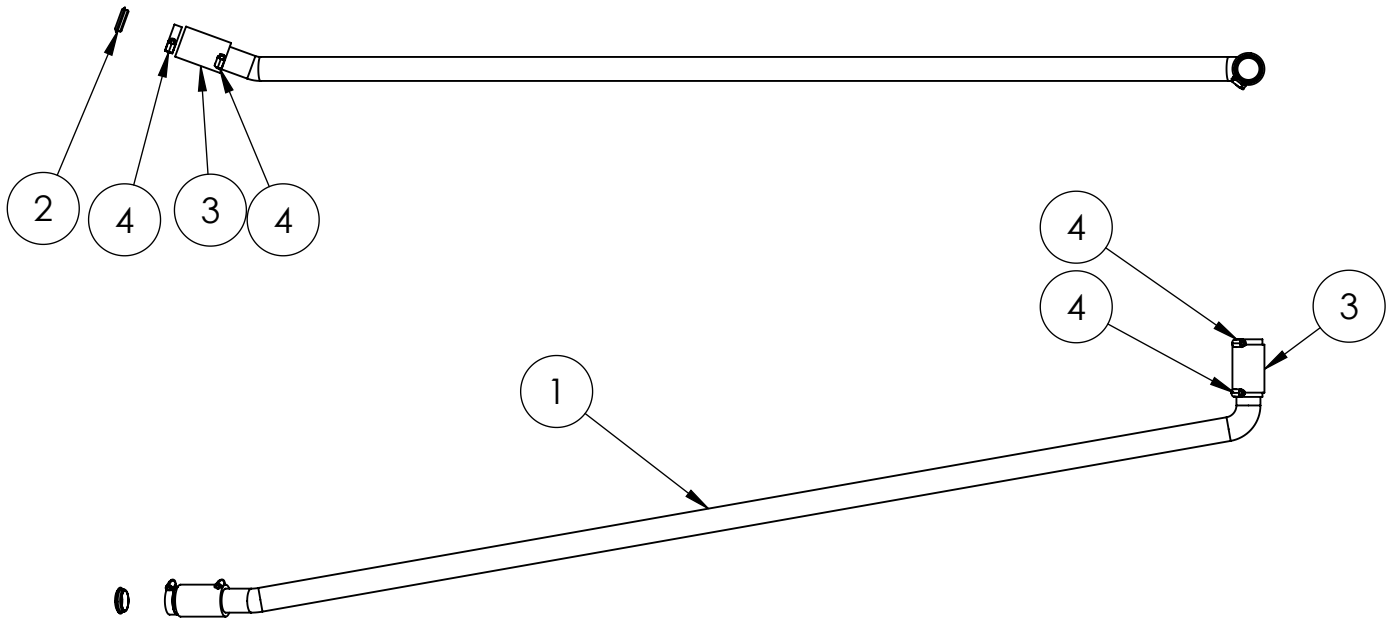
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	93564-000	PIPE PLUG 3/4 SQUARE HEAD	1
2	98906-017	OIL DRAIN VALVE M24-1.5	1
3	81018-005	HOSE CLAMP 1.0625-.500	2
4	96116-001	ROSEBUD CLIP 1.00	2
5	93689-001	(OIL DRAIN HOSE - DR600)	1
6	72302-008	HOSE FITTING 0.75"NPT X 0.625" HOSE BARB	1

Radiator Drain



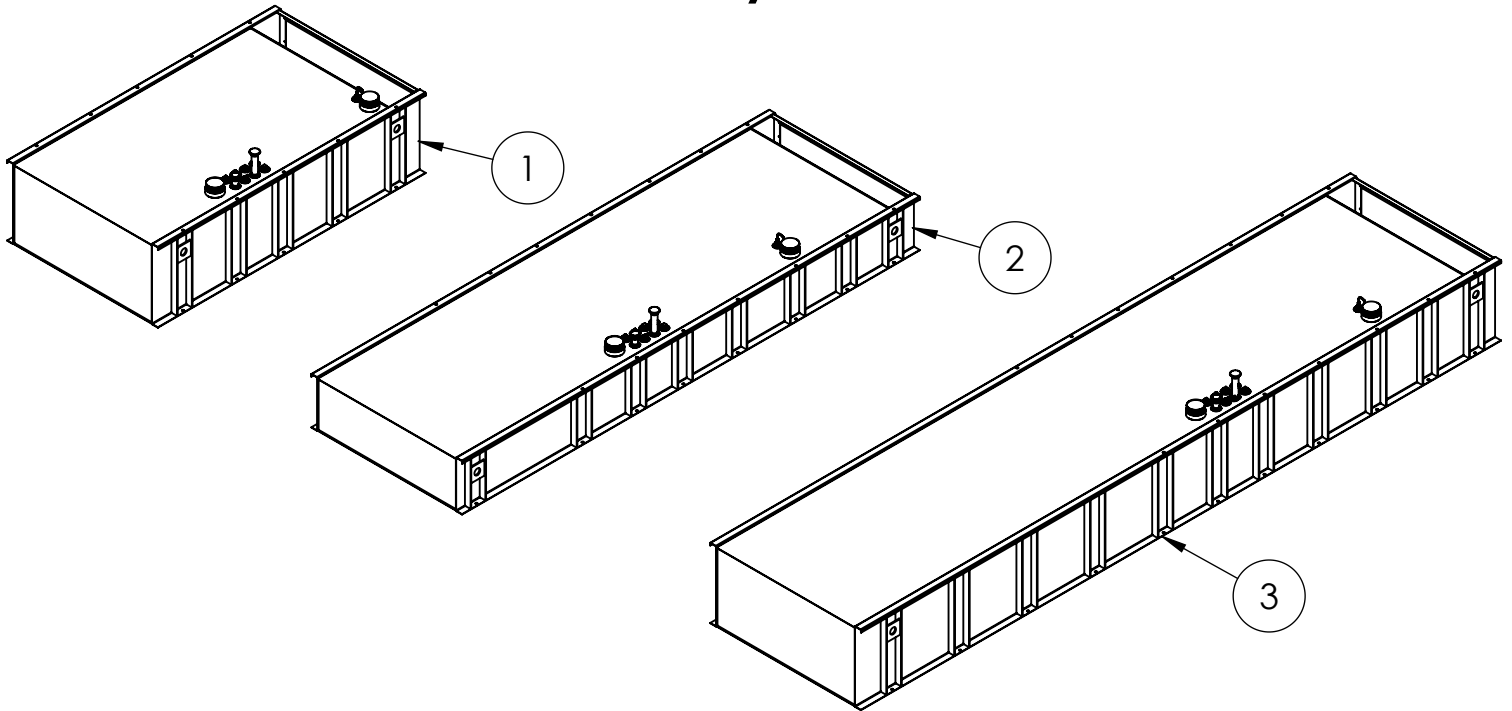
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	93689-001	HOSE 0.625IN ID RUBBER, 10 IN	2
2	98906-014	OIL DRAIN VALVE M22-1.5 X 5/8 NIPPLE	2
3	81018-005	HOSE CLAMP 1.0625-.500	4
4	72302-008	HOSE FITTING 0.75"NPT X 0.625" HOSE BARB	2
5	93564-000	PIPE PLUG 3/4 SQUARE HEAD	2

Crank Case Breather



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	407600-004	PRESSURE RELIEF PIPE	1
2	1000-0409	RODENT-INSECT COVER 1" NPT, SS, 1.4"DIA	1
3	100087-101	HOSE 1.5 ID X 2 OD X 3LONG	2
4	81018-001	HOSE CLAMP 2.25-1.25	4

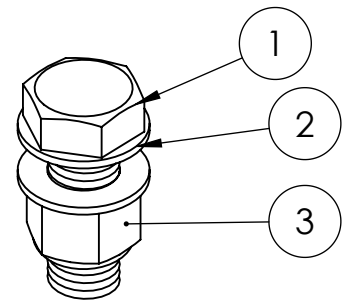
Fuel System



FUEL TANK OPTIONS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	350041-135	1000 GAL FUEL TANK (FOR OPEN SKID ONLY)	1
2	350041-140	1340 GAL FUEL TANK	2
3	350041-136	3000 GAL FUEL TANK	3

B

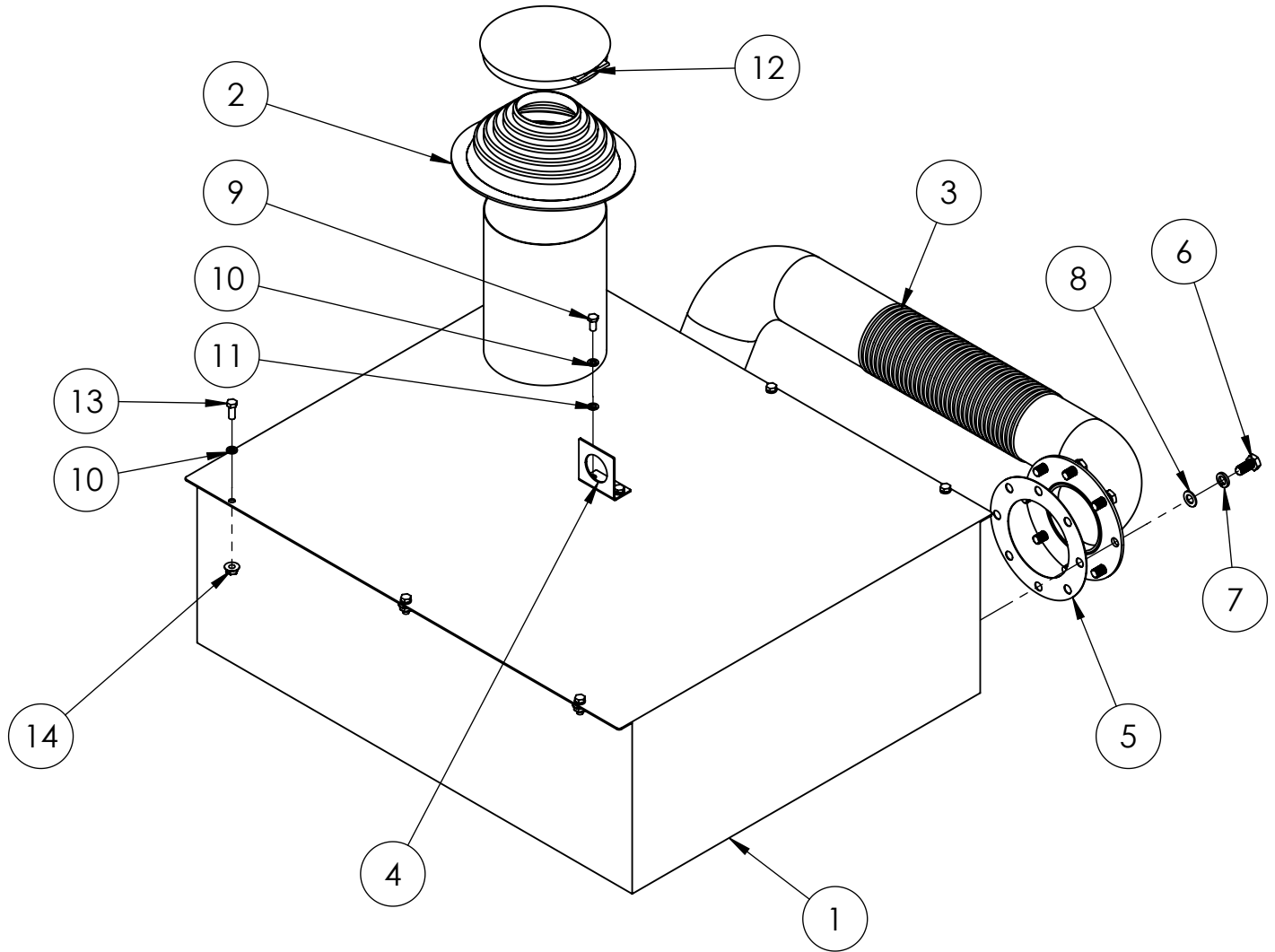


DETAIL B

FUEL TANK MOUNTING KIT

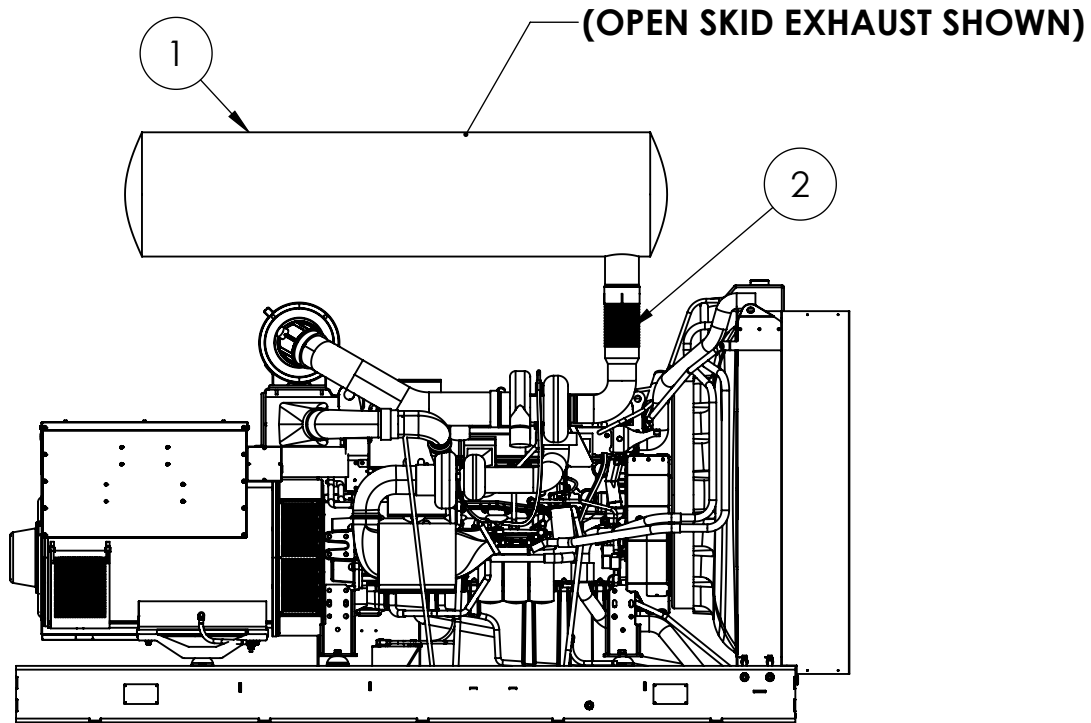
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	93711-000	.75-10X2 HHB	14
2	1178-000	FLAT WSH .760 X 1.375 X .0897	28
3	65006-003	SS NUT HEX 3/4-10 NYLOK	14

Exhaust System (FOR HOUSED UNIT ONLY)



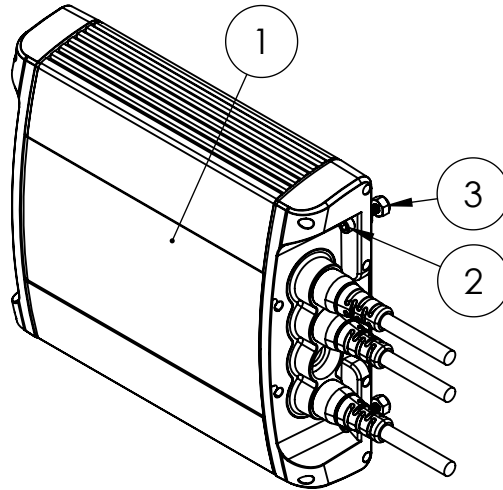
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	407600-002	DR600 BELMAR SILENCER	1
2	53112-000	SILICONE EXHAUST BOOT 6IN - 11IN	1
3	407600-003	DR600 EXHAUST PIPE	1
4	1000-0189	LIFTING EYE, DR600 SILENCER	1
5	1000-0241	DR600 EXHAUST FLANGE GASKET	1
6	93711-001	.75-10X1.5 HHB	8
7	93710-000	ID.77 OD1.25 TH.20 LOCK	8
8	1178-000	FLAT WSH .760 X 1.375 X .0897	8
9	48178-000	HHCS 1/2-13 X 1	2
10	636-000	LOCKWASHER 1/2 SPLIT	8
11	21867-001	FLAT WASHER .51 X .88 X .05	2
12	53111-019	10" EXHAUST RAIN SHIELD	1
13	1516-000	.5-13X1.25 HHB	6
14	16248-001	.5-13 FLANGE NUT	6

Exhaust System (FOR OPEN SKID ONLY)



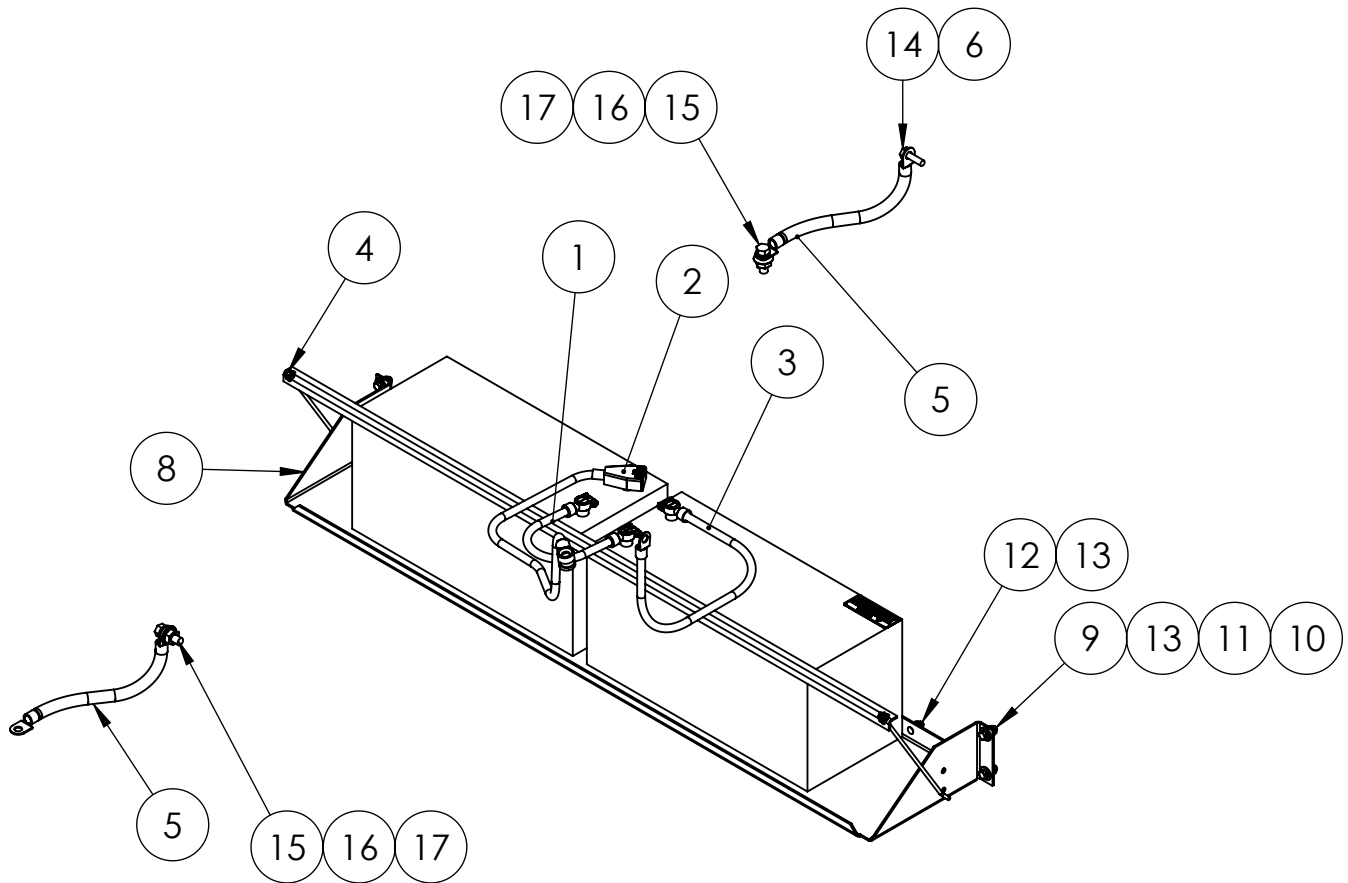
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	407600-006	DR400 THRU DR600 OPEN SKID SILENCER	1
2	407600-007	DR400 THRU DR600 OPEN SKID EXHAUST PIPE	1

Battery Chargers



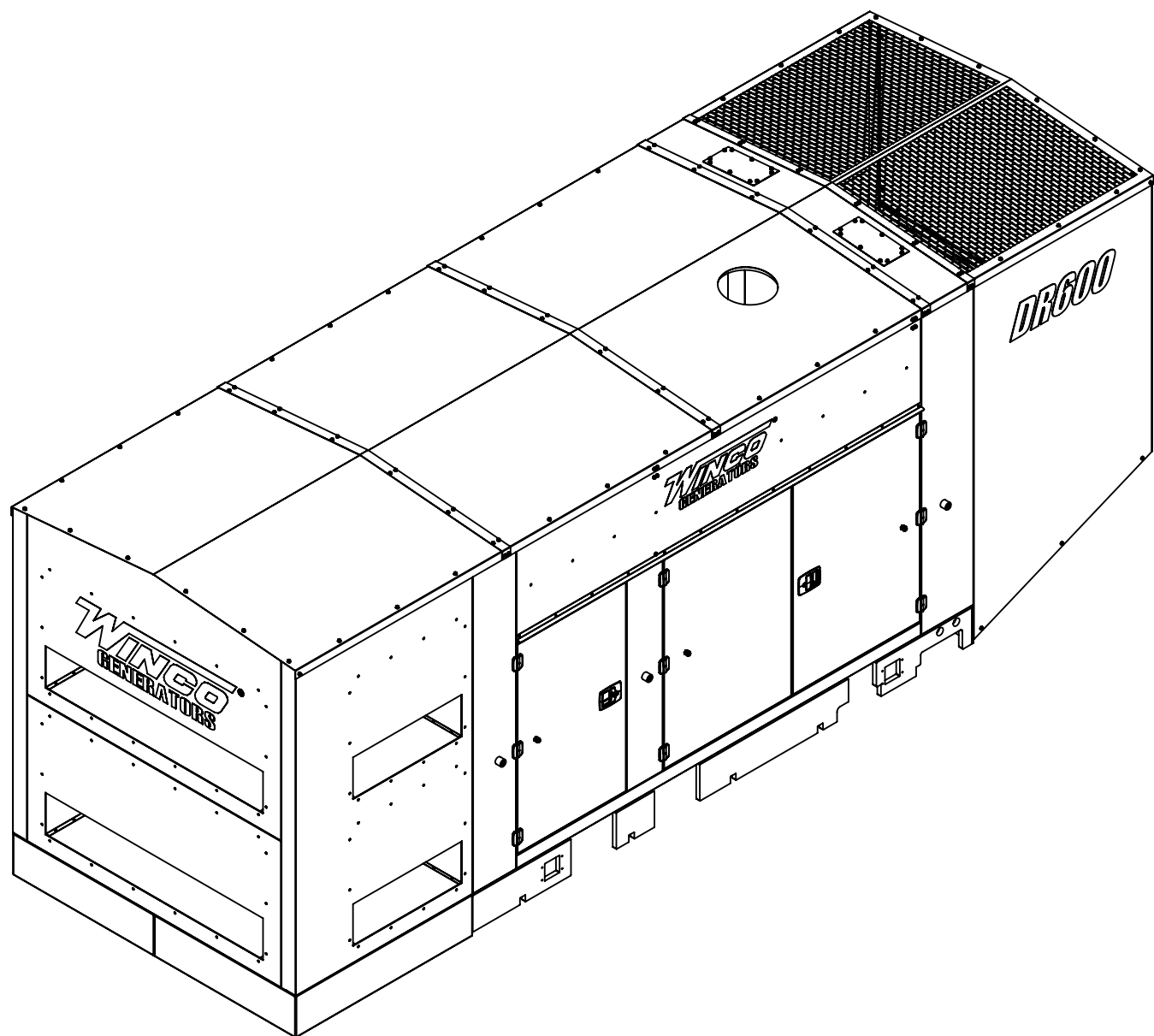
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	72036-024	BATTERY CHARGER, 120VAC/24VDC, 8.0 AMP, GUEST MODEL 2707A	1
2	64872-001	SOC.HCS 10-24 X 1 BLK	4
3	5315-000	NUT HEX 10-24 NYLON	4

Battery Tray



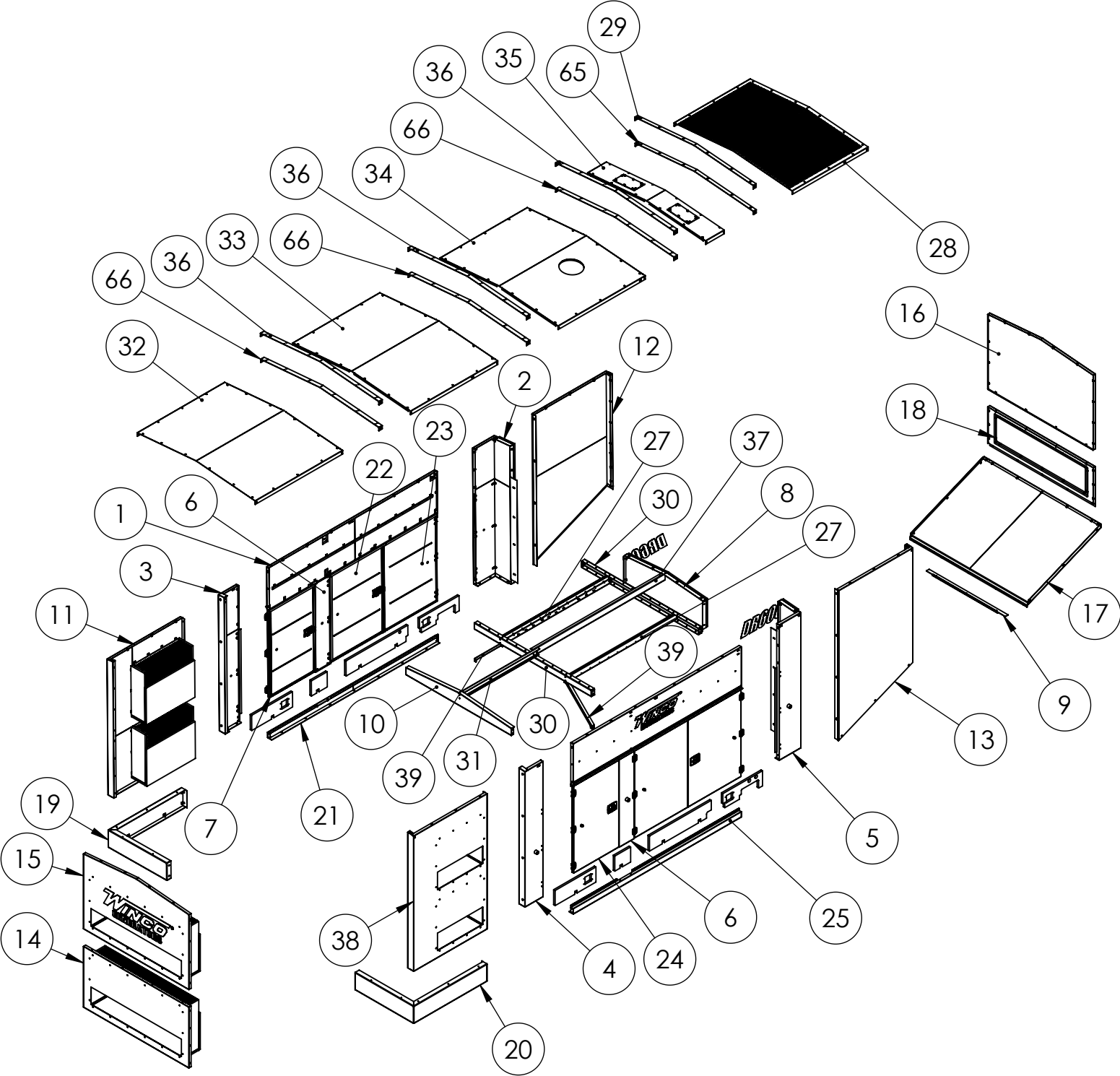
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	96580-001	BAT. CABLE ASSY 2/0 12"	1
2	96580-005	BATTERY CABLE 2/0 36"	1
3	96580-002	BATTERY CABLE 2/0 36"	1
4	1000-0281	BATTERY HOLD DOWN KIT	1
5	81584-000	LEAD WIRE ASSEMBLY	2
6	97436-010	M10 LOCKWASHER	1
7	63941-003	DECAL-WARNING NO SPARK	1
8	1000-0279	BATTERY TRAY	1
9	1116-000	HHCS .3125-18X1	4
10	480-000	5/16 SPLIT LOCKWASHER	4
11	526-000	5/16 FLAT WASHER	4
12	94304-001	THREAD STUD .3125-18X1	4
13	16249-000	.3125-18 FLANGE	8
14	94282-035	M10-1.5X35MM	1
15	57580-000	.5-13X1.5 HHB	2
16	636-000	LOCKWASHER 1/2 SPLIT	2
17	16248-001	.5-13 FLANGE NUT	2

Housing

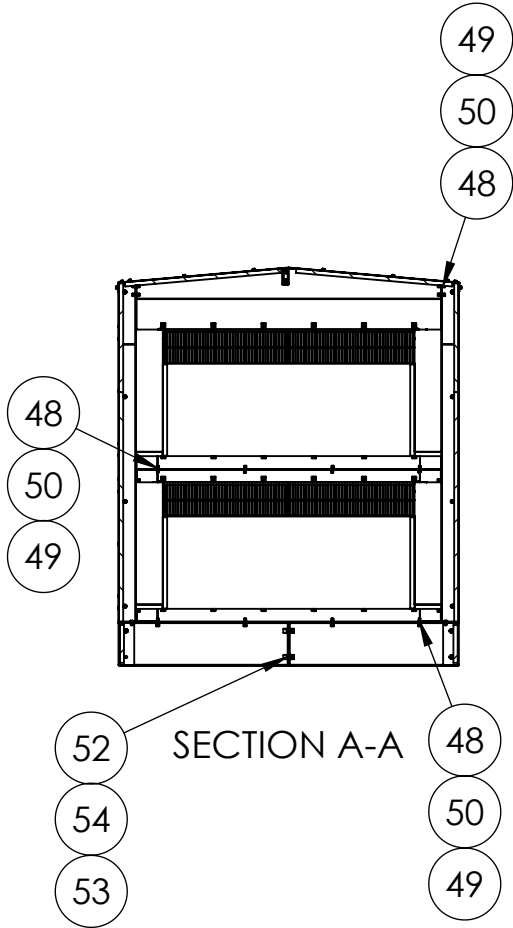
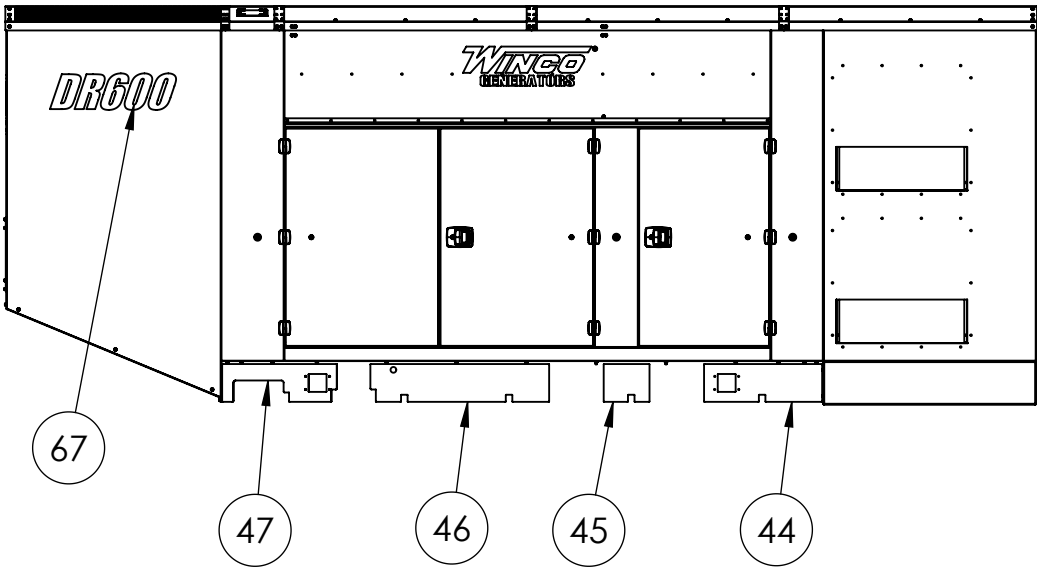
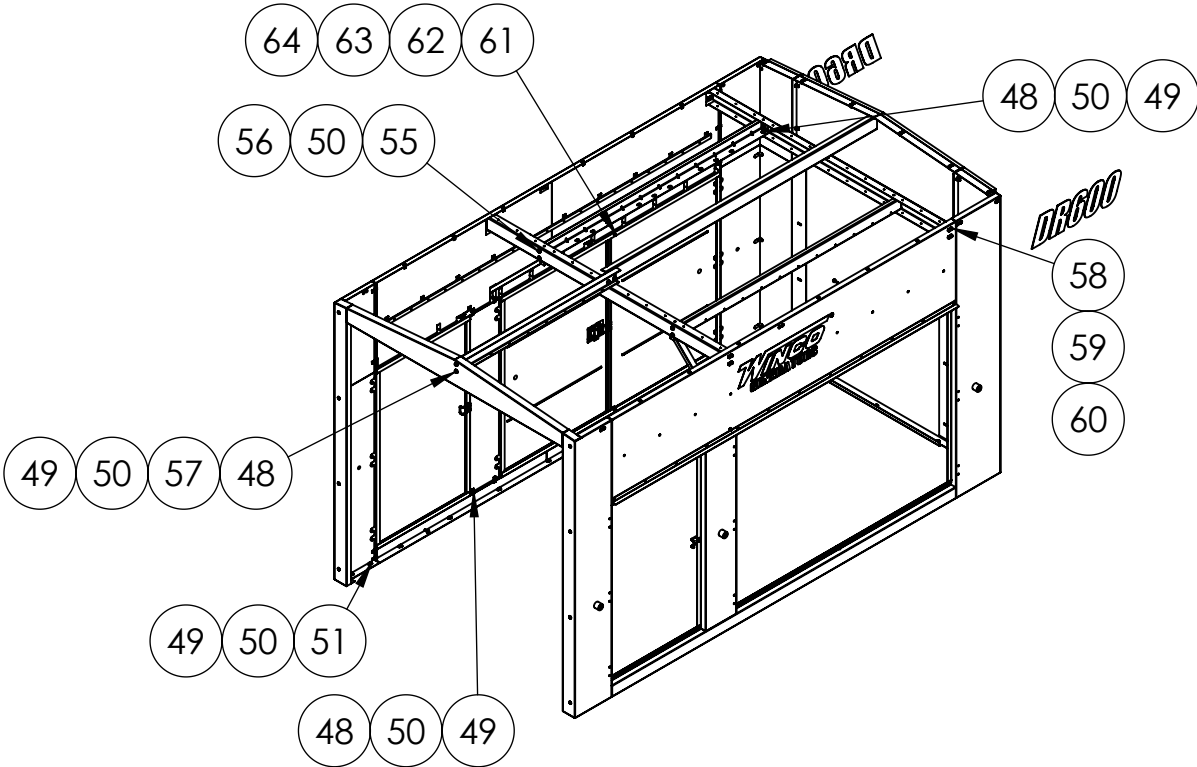


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
--	1000-0186	HOUSING ASSEMBLY	1

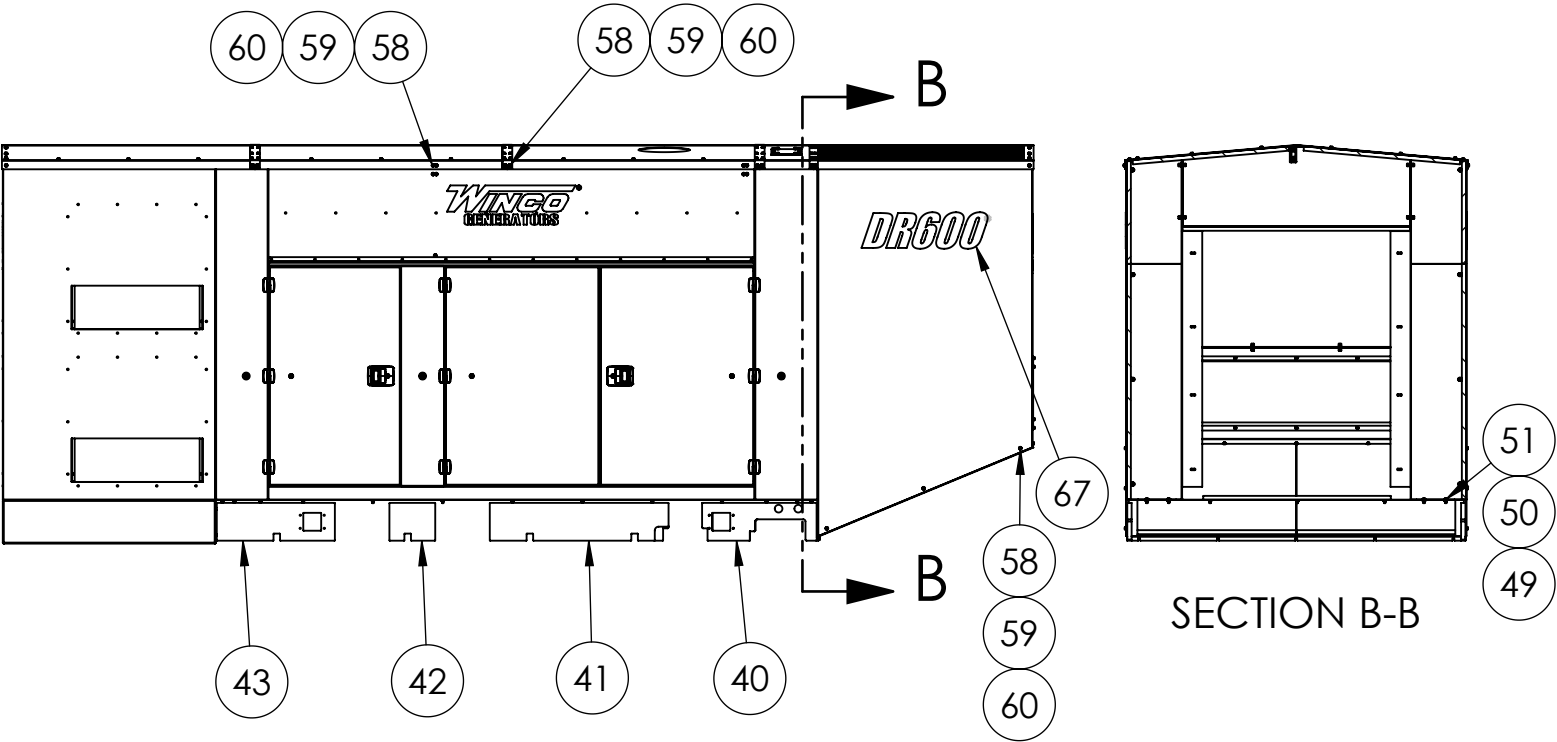
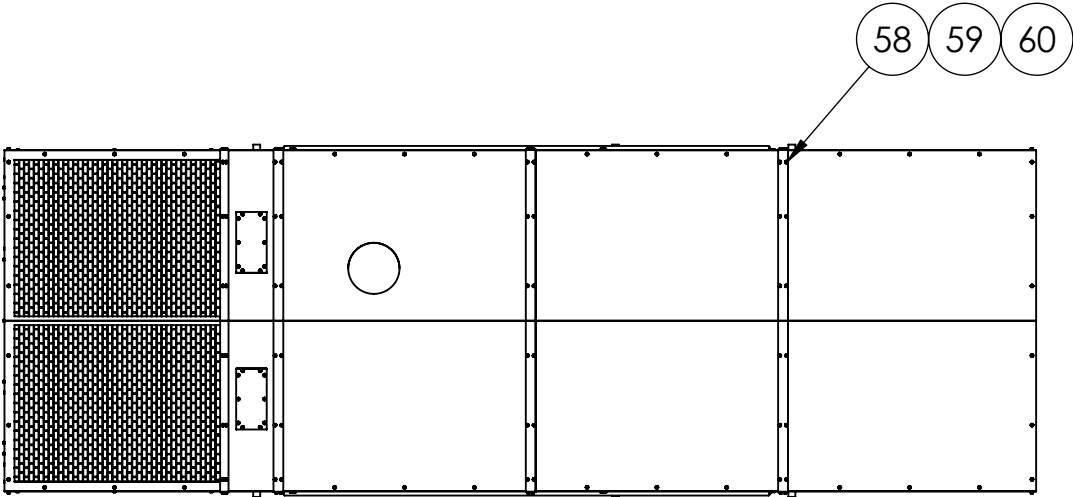
Housing continued



Housing continued



Housing continued



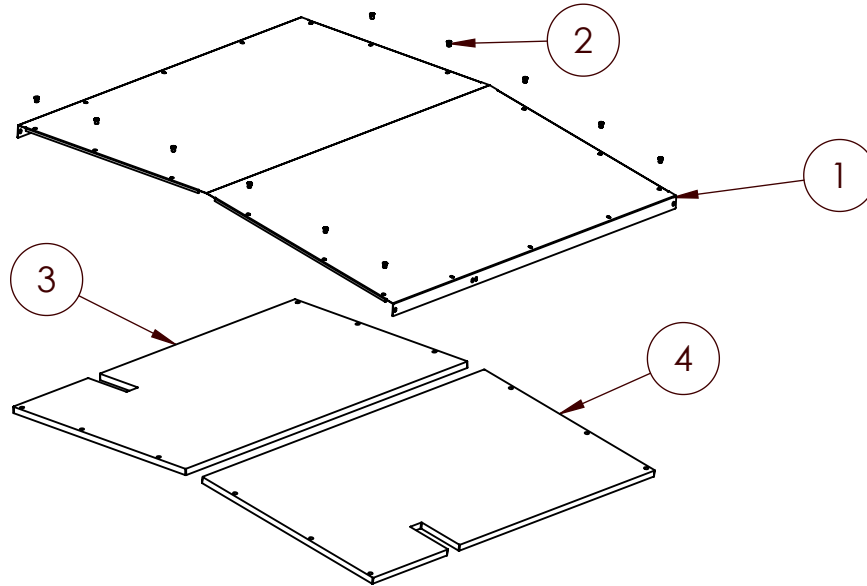
Housing continued

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0254	LEFT SIDE SILL PANEL	1
2	1000-0041	LEFT FRONT CORNER PANEL ASSEMBLY	1
3	1000-0065	LEFT REAR CORNER PANEL	1
4	1000-0064	RIGHT REAR CORNER PANEL	1
5	1000-0042	RIGHT FRONT CORNER PANEL ASSEMBLY	1
6	1000-0075	DOOR MULLION	2
7	1000-0082	RIGHT HAND CIRCUIT BREAKER DOOR	1
8	1000-0039	FRONT RADIATOR OVERHEAD PANEL ASSEMBLY	1
9	1000-0040	BOTTOM RADIATOR PANEL	1
10	1000-0066	REAR HOUSING RAFTER	1
11	1000-0054	LEFT REAR SIDE PANEL ASSEMBLY	1
12	1000-0086	LEFT FRONT SIDE PANEL	1
13	1000-0087	RIGHT FRONT SIDE PANEL	1
14	1000-0061	BOTTOM REAR PANEL ASSEMBLY	1
15	1000-0059	TOP REAR PANEL ASSEMBLY	1
16	1000-0088	TOP FRONT SNORKEL PANEL	1
17	1000-0090	SNORKEL BOTTOM	1
18	1000-0089	FRONT BOTTOM SNORKEL PANEL	1
19	1000-0062	LEFT REAR HOUSING L-FRAME	1
20	1000-0063	RIGHT REAR HOUSING L-FRAME	1
21	1000-0081	BOTTOM SILL, LEFT SIDE	1
22	1000-0084	RIGHT HAND DOOR, DUTCH	2
23	1000-0085	LEFT HAND DOOR, NO HANDLE, DUTCH	2
24	1000-0074	LEFT HAND CIRCUIT BREAKER DOOR	1
25	1000-0073	BOTTOM SILL, RIGHT SIDE	1
26	1000-0259	RIGHT SIDE SILL PANEL	1
27	1000-0093	SILENCER STRINGER	2
28	1000-0098	FRONT ROOF PANEL	1
29	1000-0099	FRONT ROOF STRAP	1
30	1000-0092	SILENCER RAFTER	2
31	1000-0091	REAR CENTER ROOF RAIL	1
32	1000-0094	REAR ROOF PANEL ASSEMBLY	1
33	1000-0095	CENTER ROOF PANEL ASSEMBLY	1
34	1000-0096	SILENCER ROOF PANEL	1
35	1000-0097	RADIATOR ROOF PANEL	1
36	1000-0100	ROOF STRAP	3
37	1000-0037	CENTER ROOF RAIL	1
38	1000-0051	RIGHT REAR SIDE PANEL ASSEMBLY	1

Housing continued

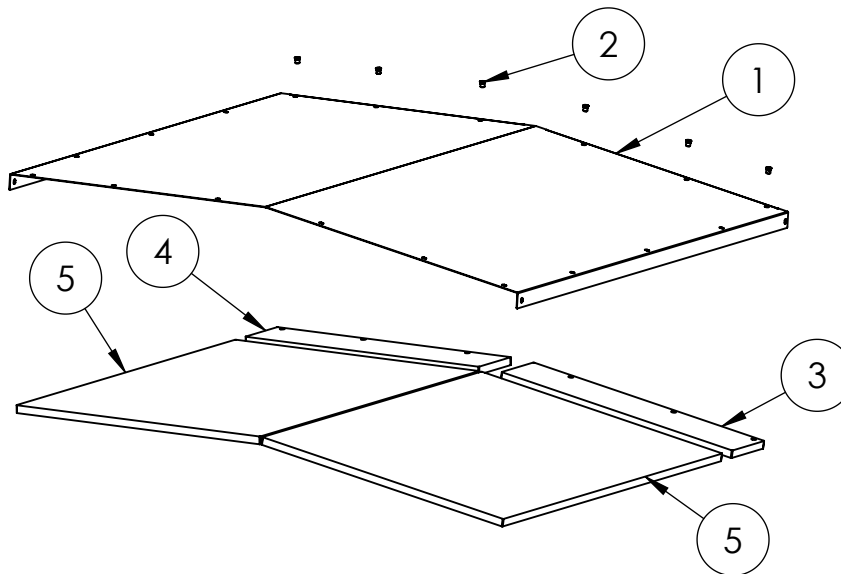
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
39	1000-0270	SIDE SILL STRUT	2
40	1000-0282	FRONT RIGHT FRAME RAIL FOAM	1
41	1000-0283	RIGHT FRAME RAIL FOAM	1
42	1000-0284	RIGHT FRAME RAIL FOAM	1
43	1000-0285	REAR RIGHT FRAME RAIL FOAM	1
44	1000-0286	REAR LEFT FRAME RAIL FOAM	1
45	1000-0287	LEFT FRAME RAIL FOAM	1
46	1000-0288	LEFT FRAME RAIL FOAM	1
47	1000-0289	FRONT LEFT FRAME RAIL FOAM	1
48	467-000	HHCS 5/16-18X.75	105
49	16249-000	.3125-18 FLANGE	136
50	526-000	5/16 FLAT WASHER	148
51	465-000	.3125-18x.875 HHB	31
52	1516-000	.5-13X1.25 HHB	5
53	92242-000	NUT HEX .500-13 NYLOCK	5
54	21867-001	FLAT WASHER .51 X .88 X .05	5
55	91658-001	HHCS 3/8-16X1	12
56	16250-000	.375-16 FLANGE NUT	12
57	480-000	5/16 SPLIT LOCKWASHER	4
58	65001-002	.3125-18X1 HHB SS	141
59	65003-001	LOCKWASHER 5/16 SPLIT SS	142
60	65005-001	5/16 WASHER SS	142
61	439-000	.25-20X1 HHB	4
62	479-000	LOCK WASHER, .25" SPLIT	4
63	512-000	.25 WASHER	4
64	15376-001	PUSH NUT BOLT RETAINER	4
65	1000-0448	FRONT ROOF STRAP GASKET	1
66	1000-0447	ROOF STRAP GASKET	3
67	64214-055	DECAL - DR600, BLACK	2

Center Roof Panel Assembly



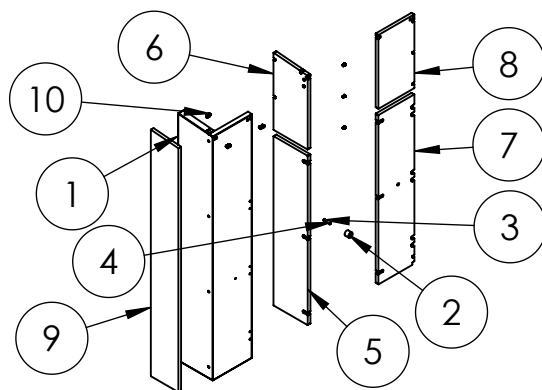
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0095	CENTER ROOF PANEL	1
2	352126-1	RIVET NUT 5/16-18 .027-.150	12
3	1000-0180	CENTER ROOF PANEL FOAM, RIGHT SIDE	1
4	1000-0181	CENTER ROOF PANEL FOAM, LEFT SIDE	1

Rear Roof Panel Assembly



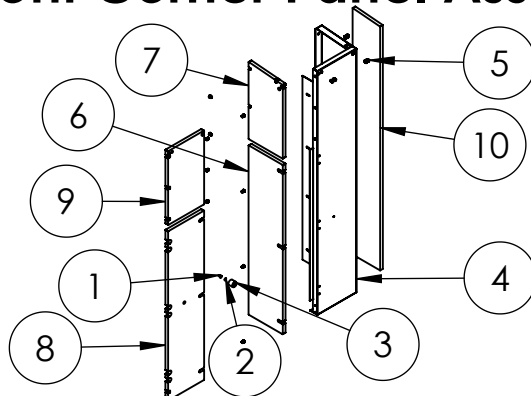
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0094	REAR ROOF PANEL	1
2	352126-1	RIVET NUT 5/16-18 .027-.150	6
3	1000-0177	RIGHT SIDE REAR ROOF PANEL FOAM, FRONT	1
4	1000-0178	LEFT SIDE REAR ROOF PANEL FOAM, FRONT	1
5	1000-0179	REAR ROOF PANEL FOAM	2

Left Front Corner Panel Assembly



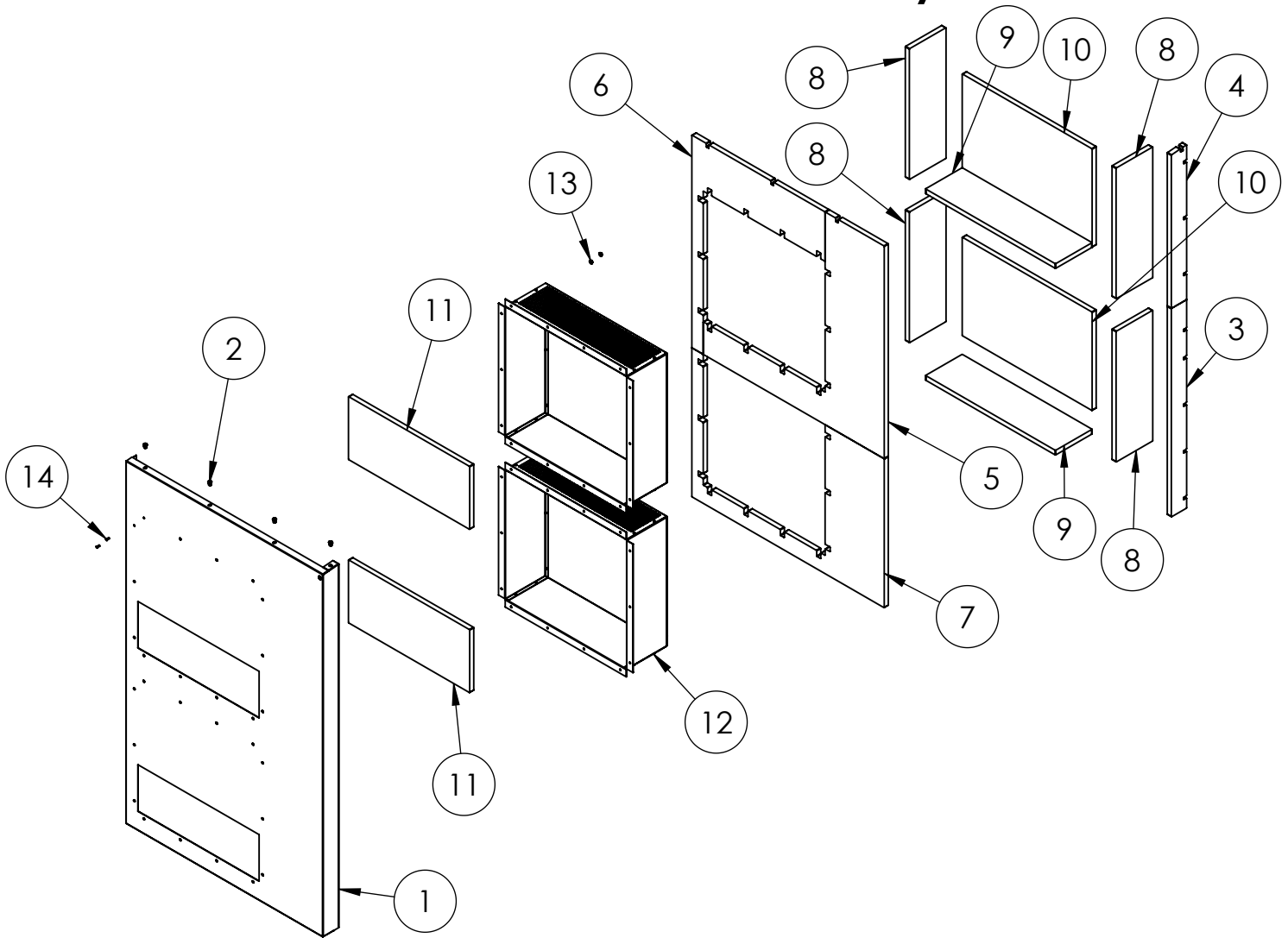
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0041	LEFT FRONT CORNER PANEL	1
2	95232-000	DOOR HOLDER FEMALE	1
3	57493-016	M8-1.25X16MM ZINC	1
4	93341-008	LOCKWASHER M8	1
5	1000-0161	FRONT LEFT CORNER PANEL, BOTTOM FOAM	1
6	1000-0162	FRONT LEFT CORNER PANEL, TOP FOAM	1
7	1000-0163	FRONT LEFT CORNER PANEL, BOTTOM FOAM	1
8	1000-0164	FRONT LEFT CORNER PANEL, TOP FOAM	1
9	1000-0291	FRONT LEFT CORNER SNORKEL SIDE FOAM	1
10	352126-1	RIVET NUT 5/16-18 .027-.150	15

Right Front Corner Panel Assembly



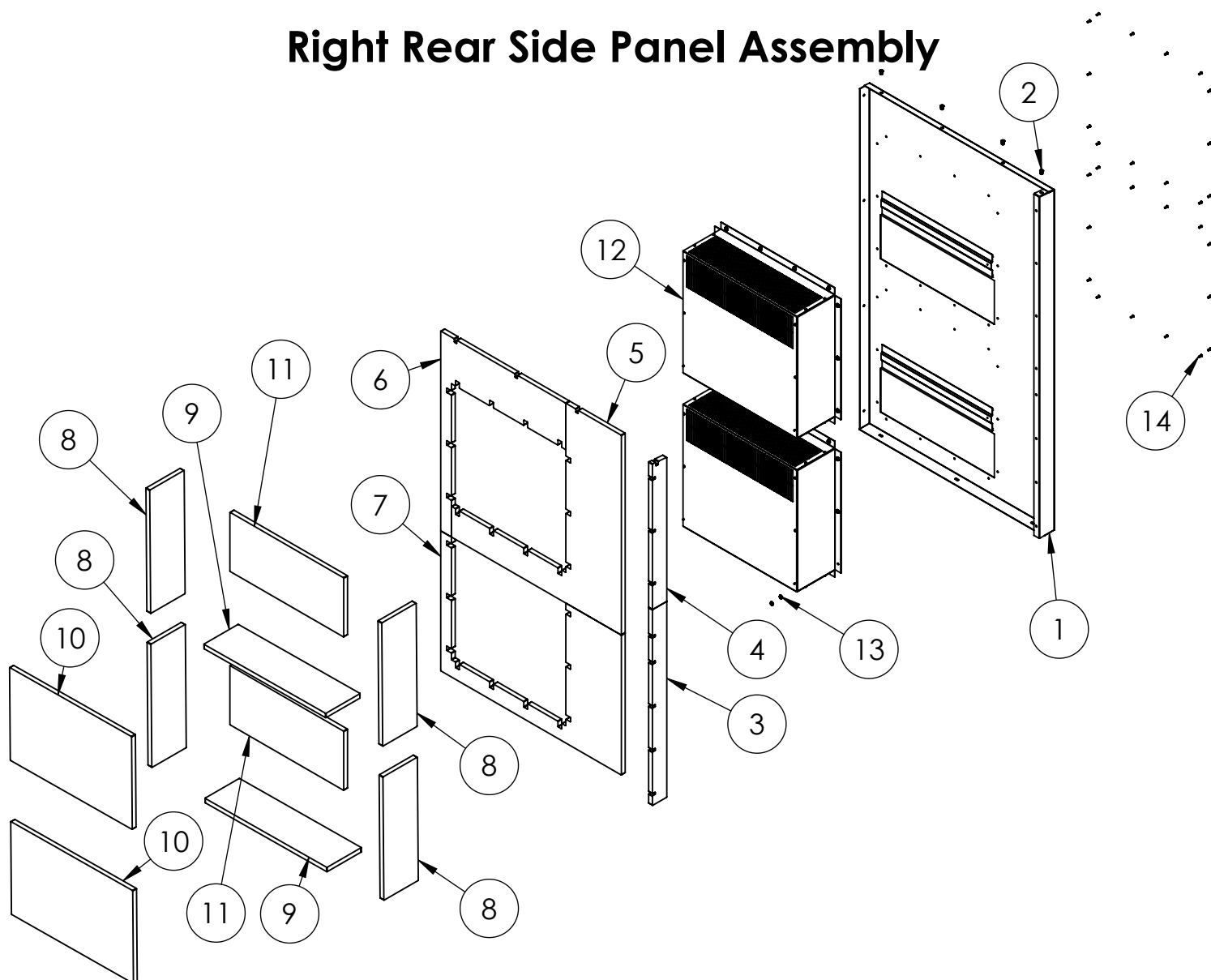
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	57493-016	M8-1.25X16MM ZINC	1
2	93341-008	LOCKWASHER M8	1
3	95232-000	DOOR HOLDER FEMALE	1
4	1000-0042	RIGHT FRONT CORNER PANEL	1
5	352126-1	RIVET NUT 5/16-18 .027-.150	15
6	1000-0157	FRONT RIGHT CORNER PANEL, BOTTOM FOAM	1
7	1000-0158	FRONT RIGHT CORNER PANEL, TOP FOAM	1
8	1000-0159	FRONT RIGHT CORNER PANEL, BOTTOM FOAM	1
9	1000-0160	FRONT RIGHT CORNER PANEL, TOP FOAM	1
10	1000-0290	FRONT RIGHT CORNER SNORKEL SIDE FOAM	1

Left Rear Side Panel Assembly



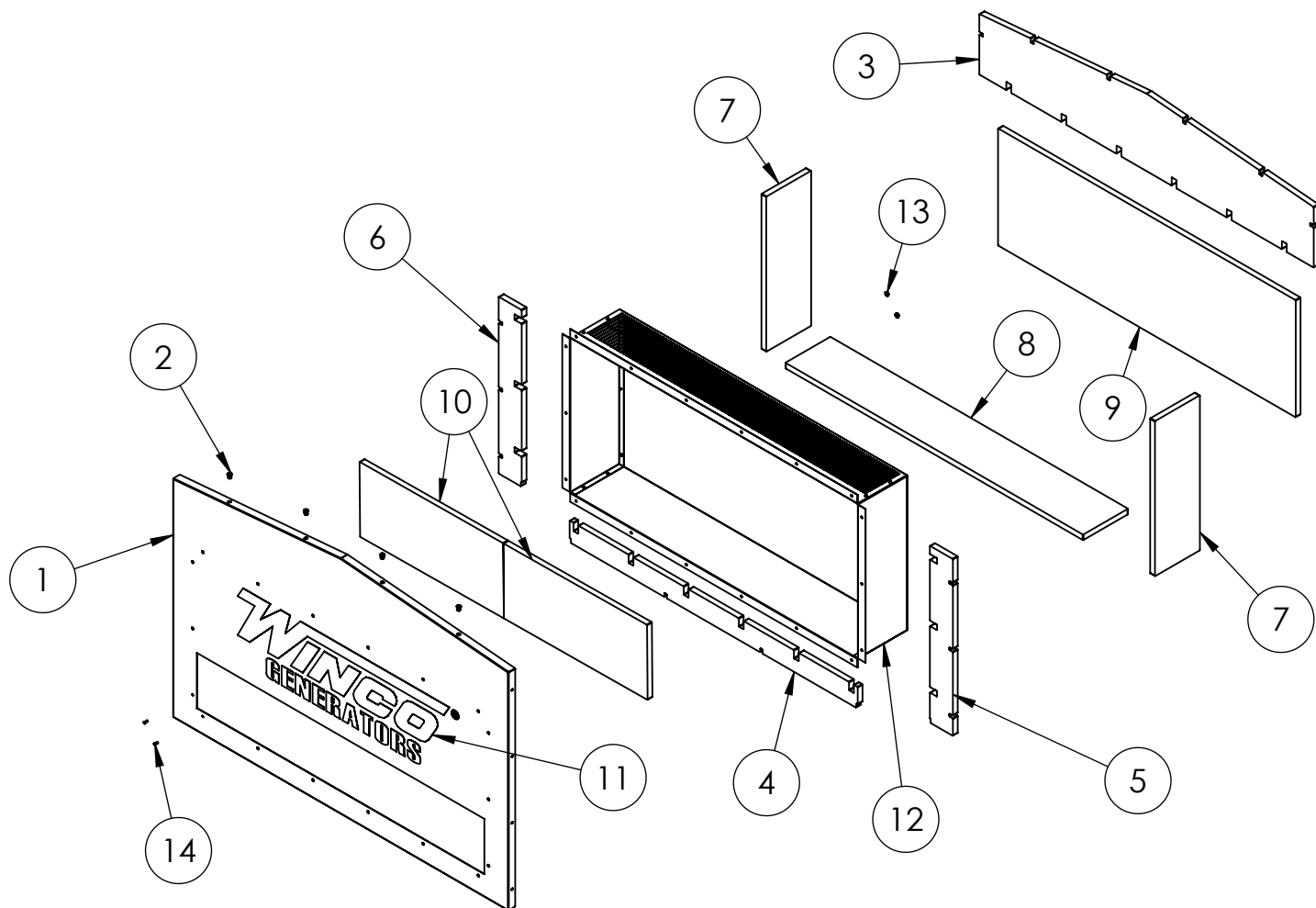
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0053	LEFT REAR SIDE PANEL	1
2	352126-1	RIVET NUT 5/16-18 .027-.150	5
3	1000-0114	LEFT REAR CORNER FLANGE FOAM, BOTTOM PIECE	1
4	1000-0115	LEFT REAR CORNER FLANGE FOAM, TOP	1
5	1000-0116	LEFT REAR CORNER FOAM, CENTER PIECE	1
6	1000-0117	LEFT REAR CORNER FOAM, TOP PIECE	1
7	1000-0118	LEFT REAR CORNER FOAM, BOTTOM PIECE	1
8	1000-0119	BAFFLE SIDE FOAM, REAR CORNER PANEL	4
9	1000-0120	BAFFLE BOTTOM FOAM, REAR CORNER PANEL	2
10	1000-0121	BAFFLE BACK FOAM, REAR CORNER PANEL	2
11	1000-0293	REAR SIDE BAFFLE INTERNAL FOAM	2
12	1000-0470	REAR SIDE BAFFLE ASSEMBLY	2
13	16248-000	.25-20 FLANGE NUT	28
14	94980-001	THREAD STUD .25-20X.625	28

Right Rear Side Panel Assembly



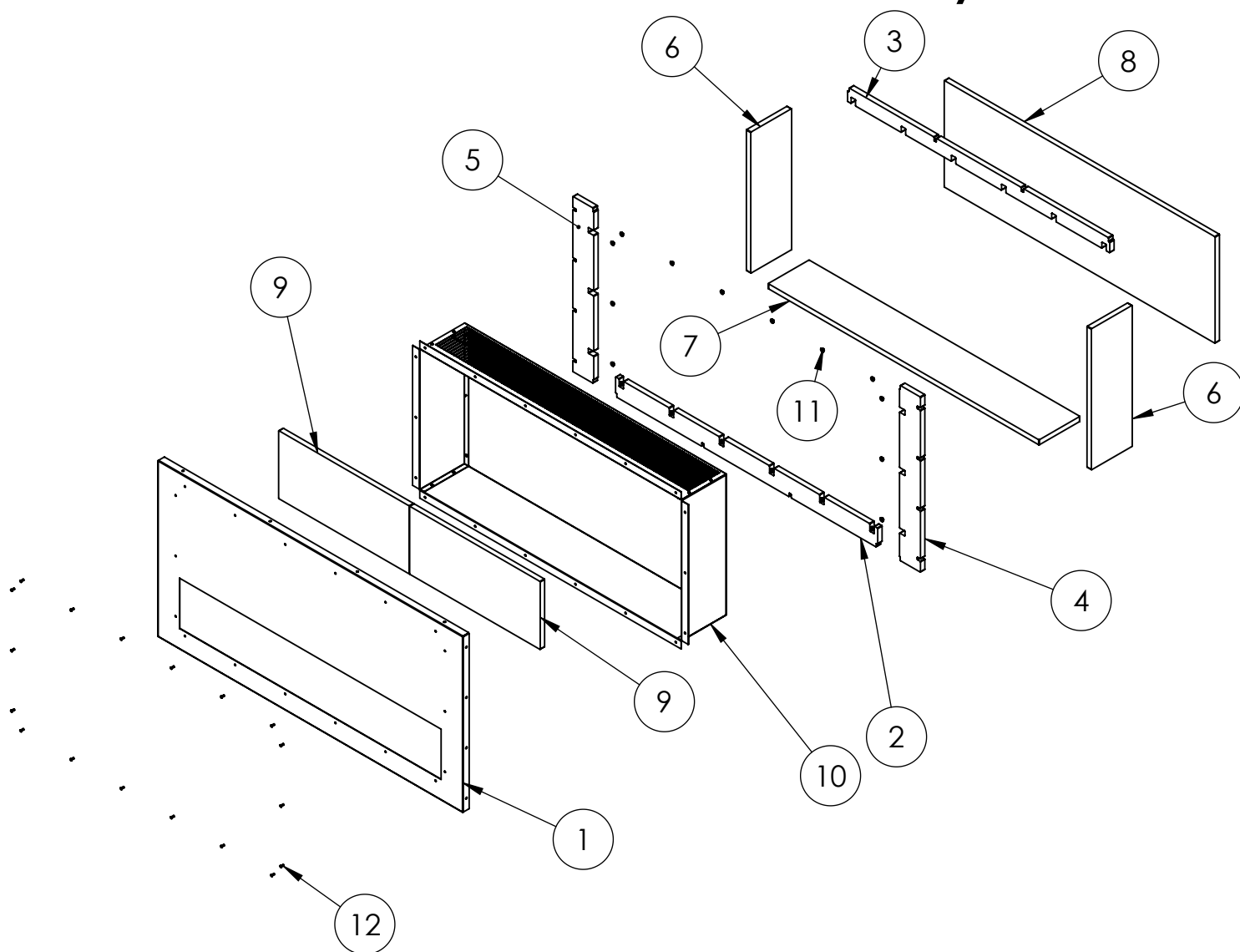
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0050	RIGHT REAR PANEL WELDMENT	1
2	352126-1	RIVET NUT 5/16-18 .027-.150	5
3	1000-0109	RIGHT REAR CORNER FLANGE FOAM, BOTTOM	1
4	1000-0110	RIGHT REAR CORNER FLANGE FOAM, TOP	1
5	1000-0111	RIGHT REAR CORNER FOAM, CENTER PIECE	1
6	1000-0112	RIGHT REAR CORNER FOAM, TOP PIECE	1
7	1000-0113	RIGHT REAR CORNER FOAM, BOTTOM PIECE	1
8	1000-0119	BAFFLE SIDE FOAM, REAR CORNER PANEL	4
9	1000-0120	BAFFLE BOTTOM FOAM, REAR CORNER PANEL	2
10	1000-0121	BAFFLE BACK FOAM, REAR CORNER PANEL	2
11	1000-0293	REAR SIDE BAFFLE INTERNAL FOAM	2
12	1000-0470	REAR SIDE BAFFLE ASSEMBLY	2
13	16248-000	.25-20 FLANGE NUT	28
14	94980-001	THREAD STUD .25-20X.625	28

Top Rear Side Panel Assembly



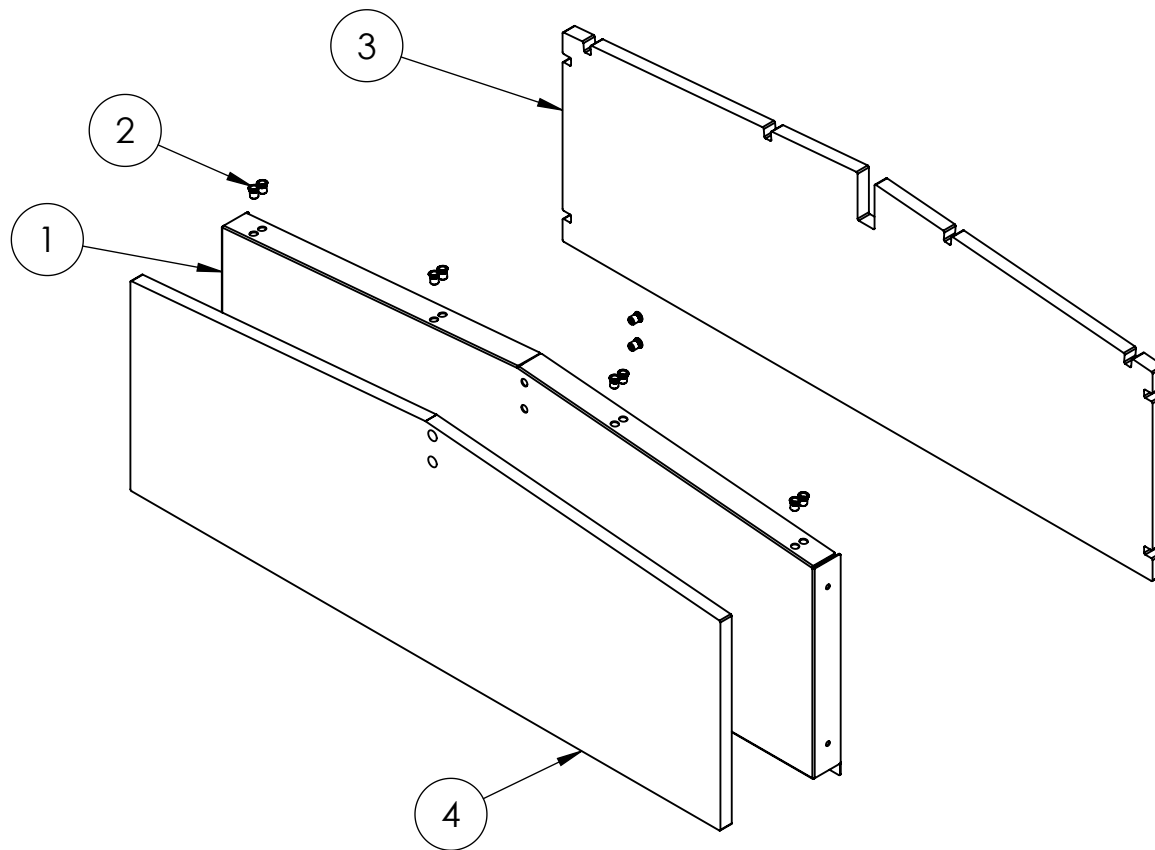
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0055	TOP REAR PANEL	1
2	352126-1	RIVET NUT 5/16-18 .027-.150	4
3	1000-0102	TOP FOAM, TOP REAR PANEL	1
4	1000-0104	BOTTOM FOAM, REAR PANELS	1
5	1000-0103	RIGHT SIDE FOAM, TOP REAR PANEL	1
6	1000-0106	LEFT SIDE FOAM, TOP REAR PANEL	1
7	1000-0122	BAFFLE SIDE FOAM, REAR PANELS	3
8	1000-0123	BAFFLE BOTTOM FOAM, REAR PANEL	1
9	1000-0124	BAFFLE BACK FOAM, REAR PANELS	1
10	1000-0293	REAR SIDE BAFFLE INTERNAL FOAM	2
11	98313-003	WINCO LOGO	1
12	1000-0471	REAR BAFFLE ASSEMBLY	1
13	16248-000	.25-20 FLANGE NUT	18
14	94980-001	THREAD STUD .25-20X.625	18

Bottom Rear Side Panel Assembly



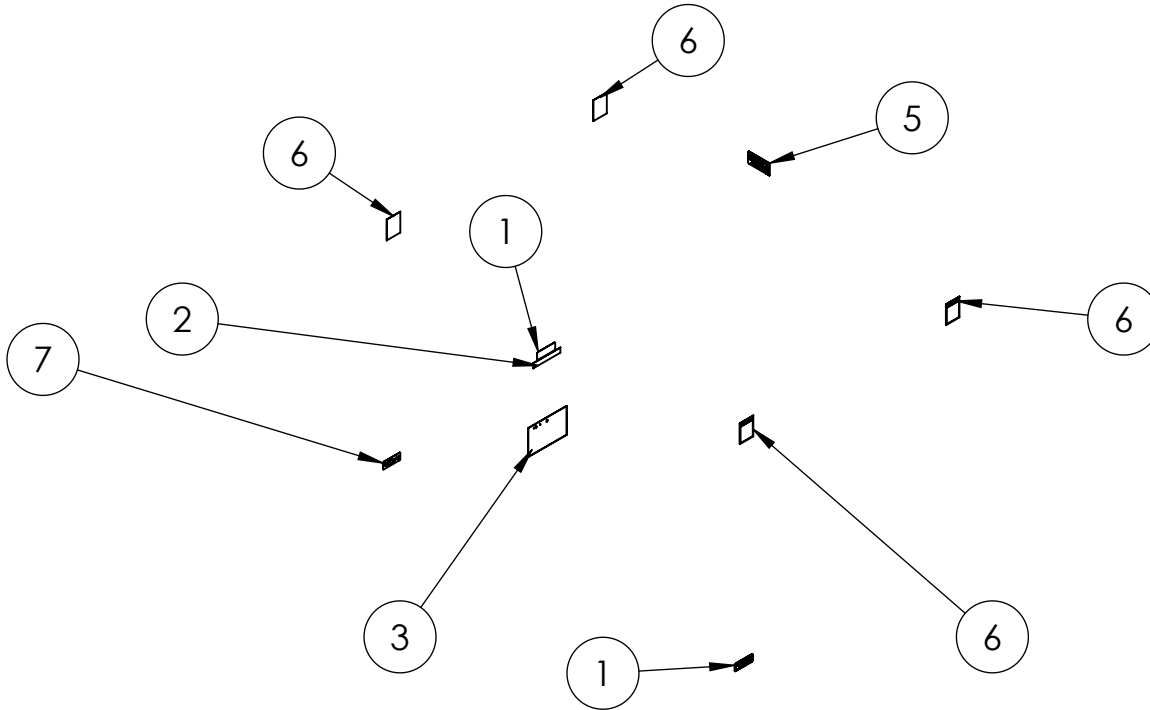
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0060	BOTTOM REAR PANEL	1
2	1000-0104	BOTTOM FOAM, REAR PANELS	1
3	1000-0105	TOP FOAM, BOTTOM REAR PANEL	1
4	1000-0107	RIGHT SIDE FOAM, BOTTOM REAR PANEL	1
5	1000-0108	LEFT SIDE FOAM, BOTTOM REAR PANEL	1
6	1000-0122	BAFFLE SIDE FOAM, REAR PANELS	2
7	1000-0123	BAFFLE BOTTOM FOAM, REAR PANEL	1
8	1000-0124	BAFFLE BACK FOAM, REAR PANELS	1
9	1000-0293	REAR SIDE BAFFLE INTERNAL FOAM	2
10	1000-0471	REAR BAFFLE ASSEMBLY	1
11	16248-000	.25-20 FLANGE NUT	18
12	94980-001	THREAD STUD .25-20X.625	18

Front Radiator Overhead Panel Assembly



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0039	FRONT RADIATOR OVERHEAD PANEL	1
2	352126-1	RIVET NUT 5/16-18 .027-.150	10
3	1000-0165	FRONT RAFTER PANEL FOAM	1
4	1000-0292	OVERHEAD PANEL SNORKEL SIDE FOAM	1

Decal Package



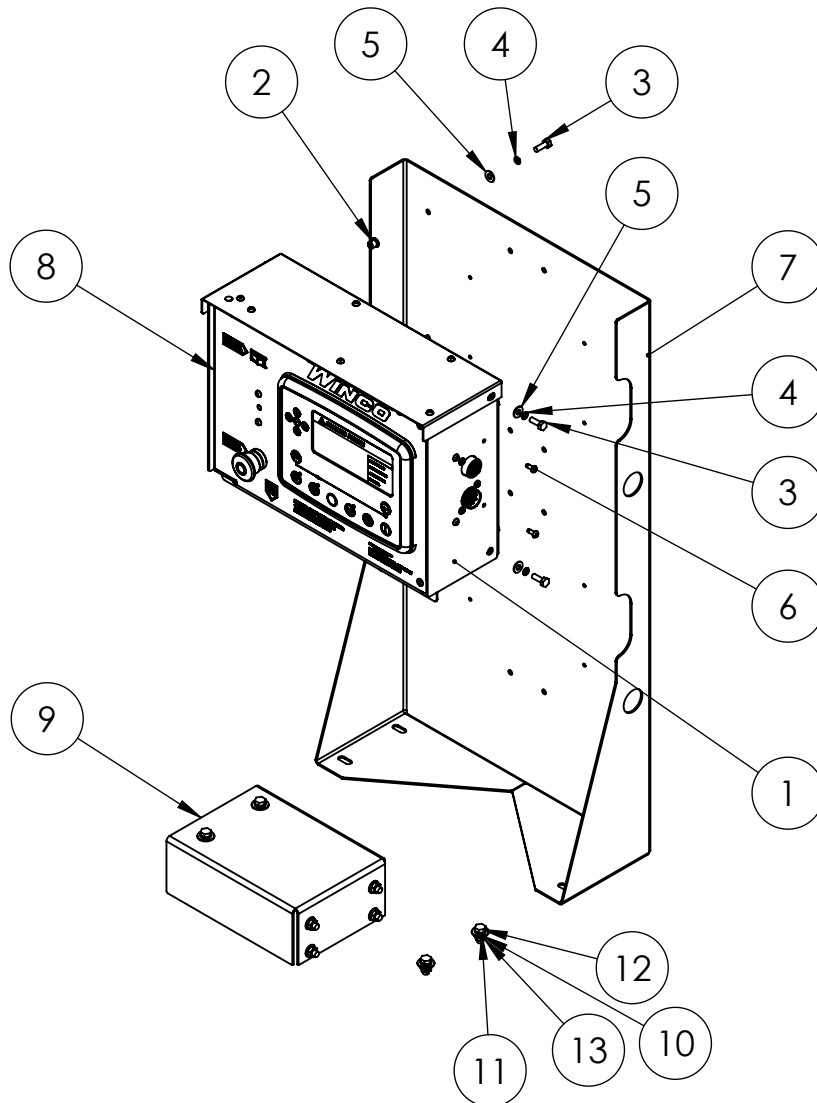
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	97381-001	DECAL-DIESEL FUEL ONLY	2
2	15209-000	UL-DECAL ELECTRICAL SHOCK CAN KILL	1
3	16505-011	NAME PLATE	1
4	16506-004	NAME PLATE OVERLAY	1
5	60710-097	TAG OIL WARNING	1
6	97813-000	DECAL-WARNING CYCLE CRANK	4
7	63941-003	DECAL-WARNING NO SPARK	1

Maintenance Decal



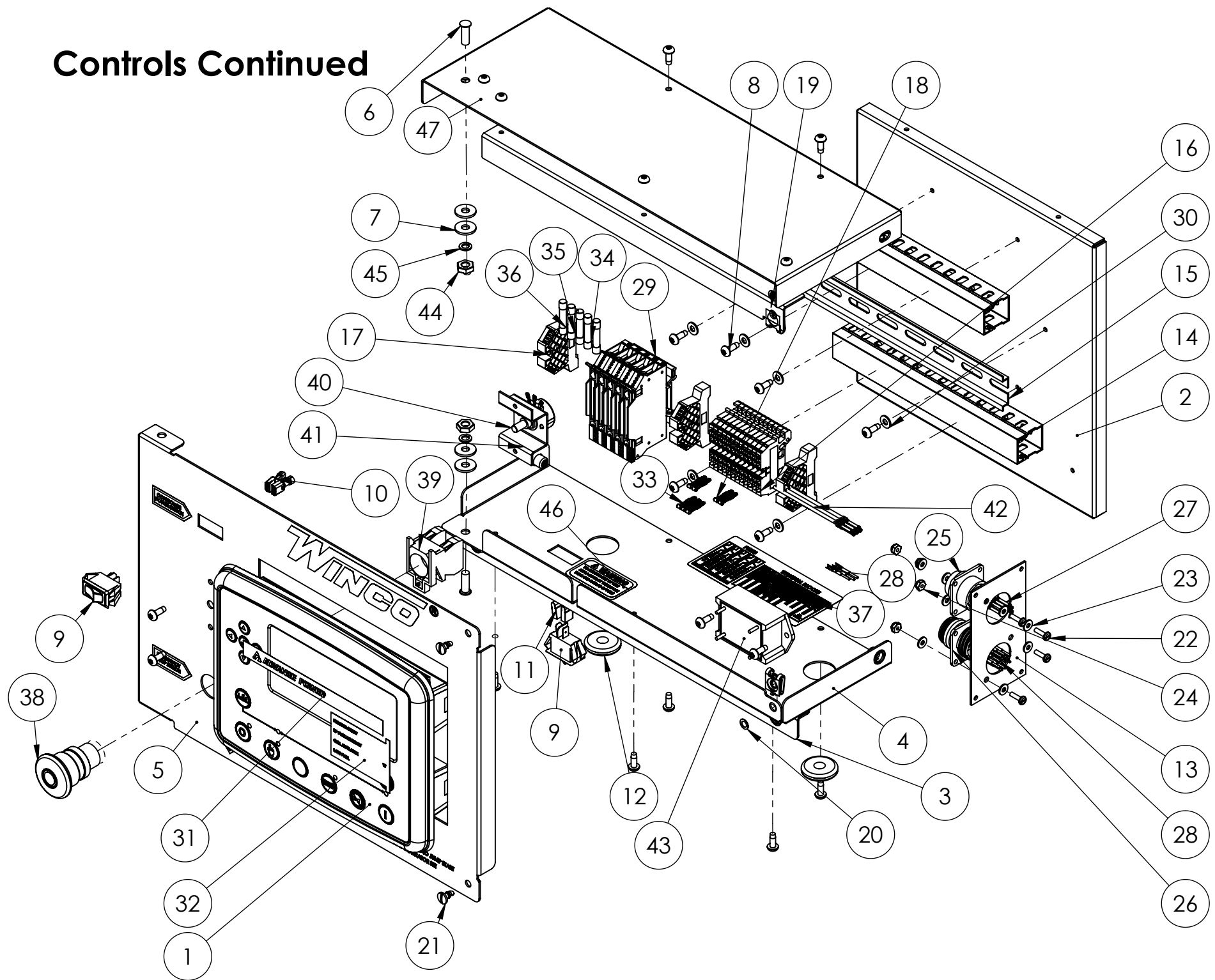
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	16200-532	MAINTENANCE KIT DECAL	1

Controls



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0026	CONTROLLER BOX	1
2	352125-1	1/4-20 RIVET NUT 22 GA-10GA	6
3	466-000	.25-20X.75 HHB	8
4	479-000	LOCK WASHER, .25" SPLIT	8
5	512-000	.25 WASHER	8
6	21698-001	TORX PAN HEAD SCREW #10	4
7	1000-0025	CONTROLLER TOWER	1
8	351891-51	ECU ENGINE CONTROLLER	1
9	1000-0036	CONTROL TOWER BRACKET	1
10	526-000	5/16 FLAT WASHER	8
11	480-000	5/16 SPLIT LOCKWASHER	8
12	467-000	HHCS 5/16-18X.75	8
13	16249-000	.3125-18 FLANGE	8

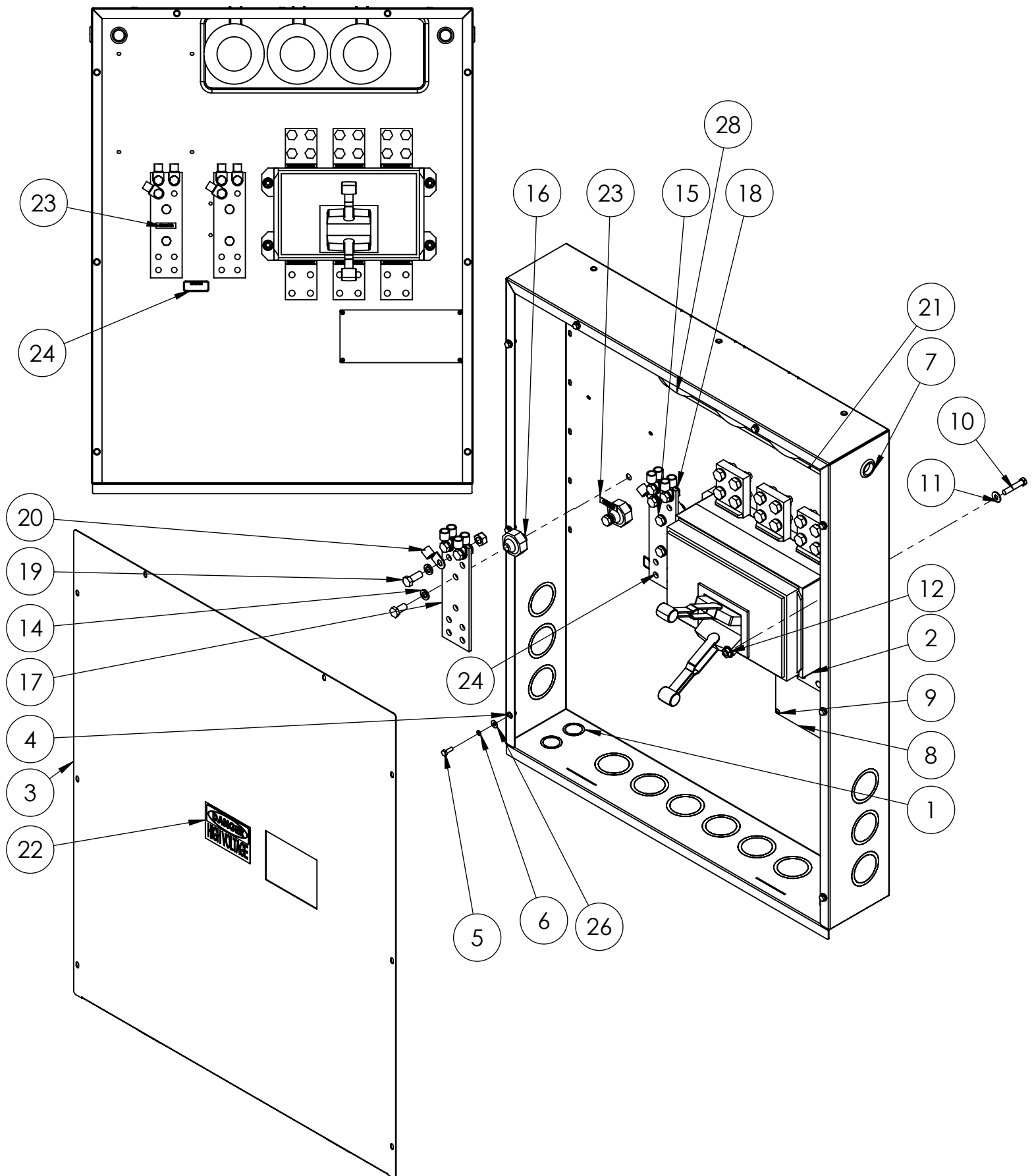
Controls Continued



Controls Continued

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	351112-29	DEEP SEA ELECTRONICS 7310 MKII	1
2	351900-42	DIN RAIL MOUNTING PLATE	1
3	351900-44	COVER SUPPORT BRACKET	1
4	351900-45	DSE8610 CONTROL BOX BOTTOM	1
5	351900-47	DSE 7310 MKII FRONT PANEL	1
6	94980-003	THREAD STUD .25-20 X .750	2
7	96286-001	1/4" NYLON WASHER	4
8	21698-001	TORX PAN HEAD SCREW #10	21
9	64089-000	SPST, ROCKER SWITCH	2
10	48602-003	TERMINAL FEMALE 16-14 AWG .250 TAB	2
11	61898-000	TERMINAL FLAG 16/14AWG .250	2
12	23917-002	GROMMET, .375ID X 1	2
13	351900-51	PLUG MOUNTING PLATE	1
14	352017-001	WIRE DUCT, 8.5IN	2
15	64551-005	DIN RAIL 9.5"	1
16	80623-009	TERMINAL BLOCK, DIN MOUNTED, SPRING CAGE	12
17	80623-010	END BLOCK, DIN MOUNTED	3
18	80623-011	2-POLE TERMINAL BLOCK JUMPER	2
19	91683-000	1/4 TURN CLIP NUT	2
20	91684-000	RETAINER RING 1/4 TURN SPLIT RING	2
21	91682-001	STUD 1/4 TURN SLOTTED	2
22	24988-000	SCREW 6-32 X 1/2 BIND	4
23	425-000	#6 FLATWASHER	8
24	51802-000	NUT HEX #6-32 NYLOCK	4
25	96925-002	14 PIN CONNECTOR	1
26	96925-006	16 PIN CONNECTOR	1
27	96923-001	TERMINAL, SOCKET, 18-16AWG	10
28	96924-001	TERMINAL, PIN, 18-16AWG	16
29	2489-003	DIN RAIL FUSE HOLDER 1-1/4 X 1/4IN	5
30	598-000	#10 WASHER	6
31	16600-005	DSE MKII ADVANCE POWER LOGO INSERT	1
32	16601-007	DSE 8610 MKII LIGHT LEGEND CARD INSERT	1
33	80623-012	3-POLE TERMINAL BLOCK JUMPER	1
34	95064-008	FUSE AGC 2 AMP	3
35	95064-000	FUSE AGC 3 AMP	1
36	95064-006	FUSE AGC 10 AMP	1
37	351095-16	DECAL, FUSES AND TERMINAL BLOCKS	1
38	99783-001	SWITCH, PUSH-PULL	1
39	99783-002	SWITCH CONTACT	1
40	97517-001	RHEOSTAT	1
41	351900-36	RHEOSTAT MOUNTING BRACKET	1
42	96923-101	PLUG TERMINAL	4
43	96333-001	LOW COOLANT MODULE	1
44	638-000	HEX NUT, .25IN	2
45	479-000	LOCK WASHER, .25" SPLIT	2
46	63941-004	DECAL FUSE WARNING (ENGLISH)	1
47	351900-52	DSE CONTROL BOX TOP	1
48	351900-53	DSE PANEL STOP	1

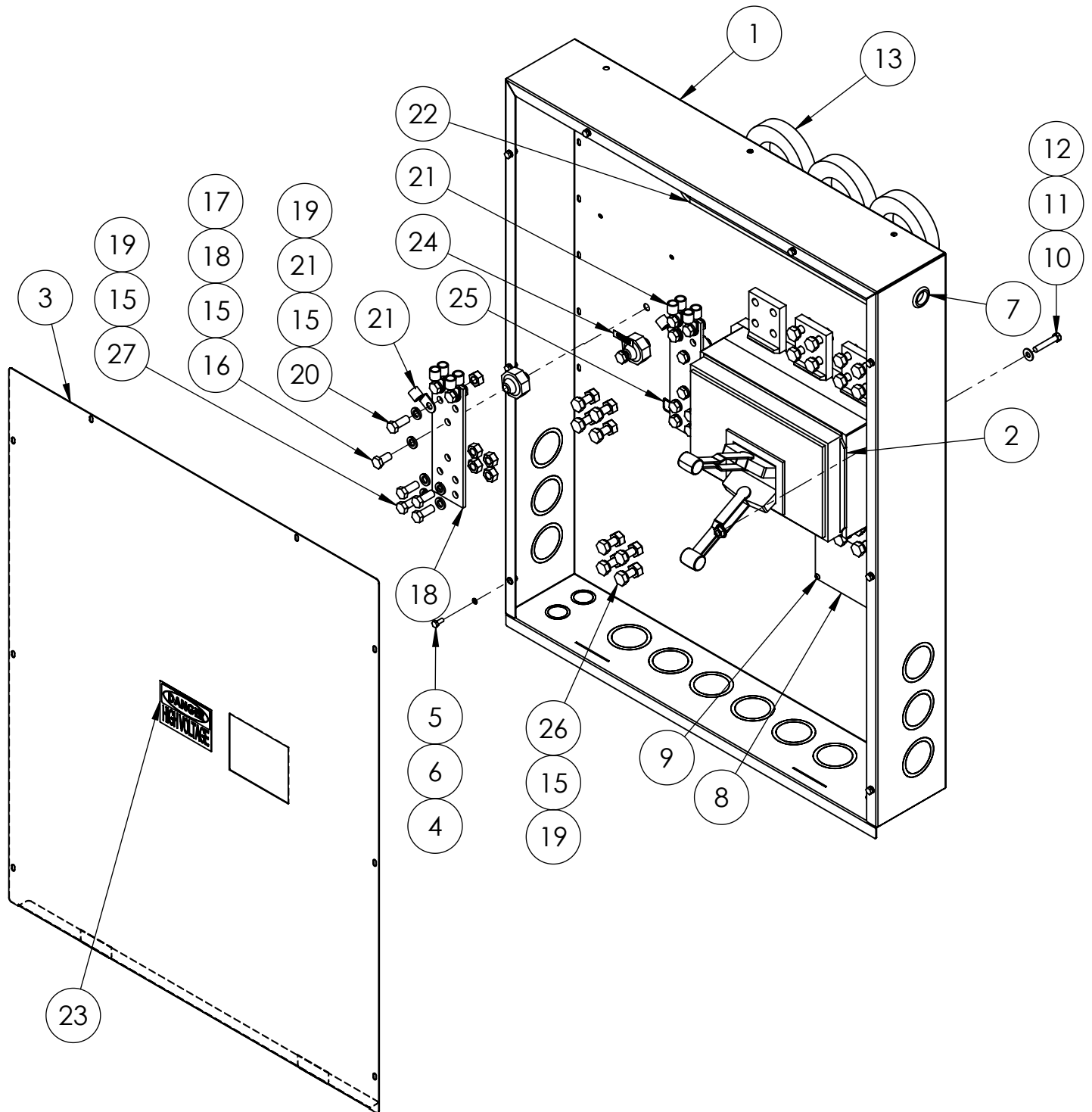
CB Assembly DR600 120/208 3 PH



CB Assembly DR600 120/208 3 PH Continued

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0328	DR600 CB BOX, LEFT SIDE CONFIGURATION, -03, -04, -17	1
2	81097-074	CIR. BRK. R-FRAME 3PH-2500A-600V	1
3	1000-0327	DR600 CB COVER, LEFT SIDE CONFIGURATION	1
4	352125-2	RIVET NUT 1/4-20 .165-.260	11
5	466-000	.25-20X.75 HHB	8
6	479-000	LOCK WASHER, .25" SPLIT	8
7	62486-000	GROMMET 1 X 1.375	4
8	1000-0197	LATCH ACCESS PANEL	1
9	21698-001	TORX PAN HEAD SCREW #10	4
10	21594-000	HHCS .375-16 X 2	4
11	526-000	WASHER ID .375 OD .890	4
12	16250-000	.375-16 FLANGE NUT	4
13	21867-000	FLAT WASHER	4
14	636-000	LOCKWASHER 1/2 SPLIT	26
15	48178-000	HHCS 1/2-13 X 1	8
16	94378-003	STANDOFF INSULATOR, 2" HEIGHT, 1/2"- 13 THREAD, ALUMINUM INSERT, 600V	4
17	1000-0329	HIGH CURRENT BUSS BAR	2
18	1744-000	NUT HEX 1/2-13	17
19	1516-000	.5-13X1.25 HHB	6
20	64704-000	TERM., RING, 4/0AWG, 1/2" STUD	50
21	1000-0330	208V CB BOX EDGE TRIM	1
22	91498-000	DECAL-DANGER HIGH VOLTAGE 3.5x5	1
23	15750-000	GROUND DECAL (WHITE LETTERS)	1
24	63941-005	DECAL-CIRCUIT REMAINS ENERGIZED	1
25	57580-000	HHCS 1/2-13 X 1.5 GR5	12
26	512-000	.25 WASHER	8
27	300531	LW 4-0 GA WIRE, BLACK, 600V, 50FT	1
28	80126-007	CURRENT TRANSFORMER, 2500:5	3

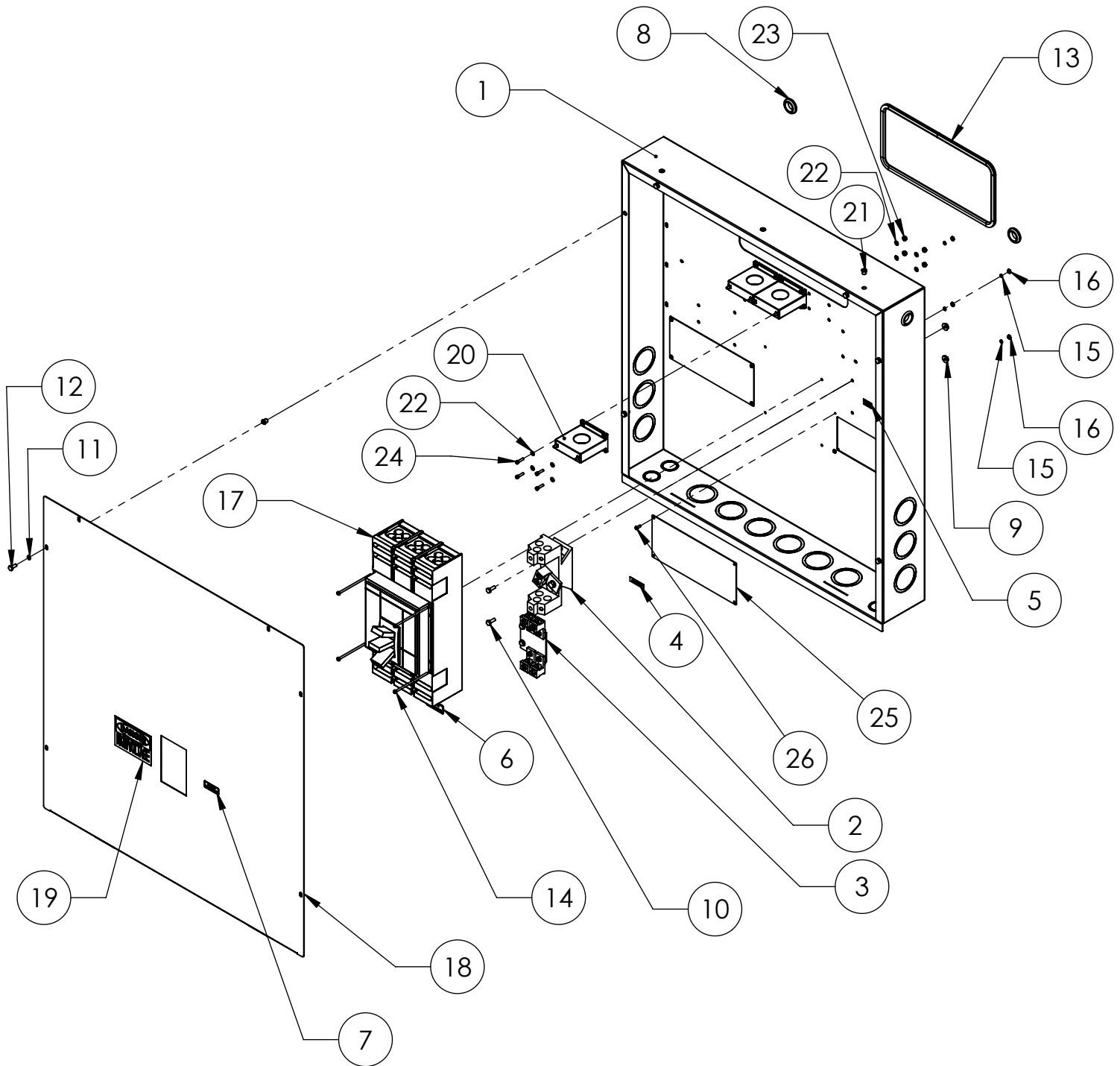
CB Assembly DR600 120/240 3 PH



CB Assembly DR600 120/240 3 PH Continued

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0328	DR600 CB BOX, LEFT SIDE CONFIGURATION, -03, -04, -17	1
2	81097-078	CIR. BRK. R-FRAME 3PH-2000A	1
3	1000-0327	DR600 CB COVER, LEFT SIDE CONFIGURATION	1
4	352125-2	RIVET NUT 1/4-20 .165-.260	8
5	476-000	.25-20X.625 HHB	8
6	479-000	LOCK WASHER, .25" SPLIT	8
7	62486-000	GROMMET 1 X 1.375	4
8	1000-0197	LATCH ACCESS PANEL	1
9	21698-001	TORX PAN HEAD SCREW #10	4
10	21594-000	HHCS .375-16 X 2	4
11	526-000	WASHER ID .375 OD .890	4
12	16250-000	.375-16 FLANGE NUT	4
13	80126-008	CURRENT TRANSFORMER, 2000:5	3
14	21867-000	FLAT WASHER	4
15	636-000	LOCKWASHER 1/2 SPLIT	46
16	48178-000	HHCS 1/2-13 X 1	8
17	94378-003	STANDOFF INSULATOR, 2" HEIGHT, 1/2"- 13 THREAD, ALUMINUM INSERT, 600V	4
18	1000-0329	HIGH CURRENT BUSS BAR	2
19	1744-000	NUT HEX 1/2-13	37
20	1516-000	.5-13X1.25 HHCS	6
21	64704-000	TERM., RING, 4/0AWG, 1/2" STUD	10
22	1000-0330	208V CB BOX EDGE TRIM	1
23	91498-000	DECAL-DANGER HIGH VOLTAGE 3.5x5	1
24	15750-000	GROUND DECAL (WHITE LETTERS)	1
25	63941-005	DECAL-CIRCUIT REMAINS ENERGIZED	1
26	57580-000	HHCS 1/2-13 X 1.5 GR5	24
27	1516-000	.5-13X1.25 HHB	8
28	300531	LW 4-0 GA WIRE, BLACK, 600V, 50FT	1

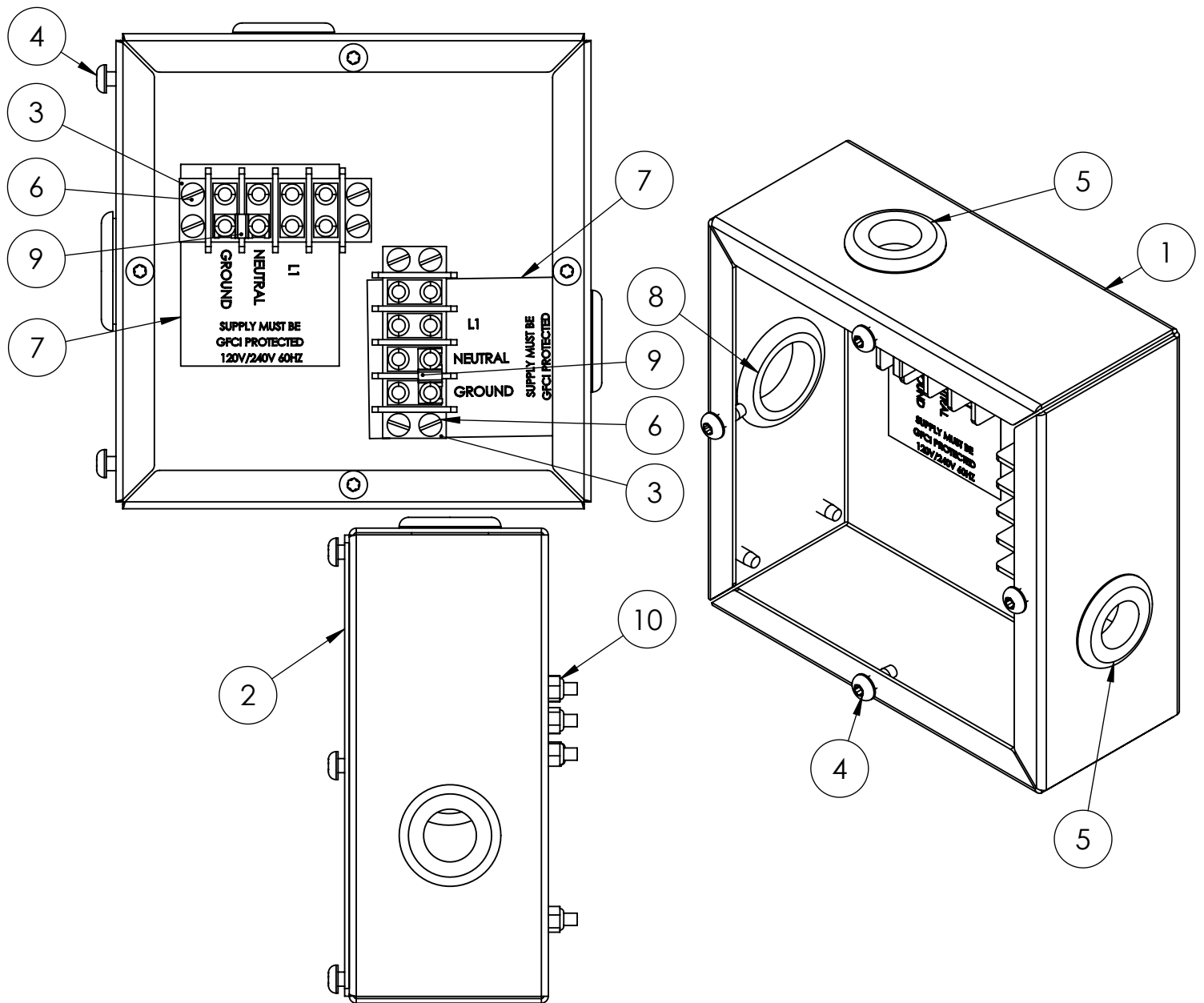
CB Assembly DR600 277/480 3 PH



CB Assembly DR600 277/480 3 PH

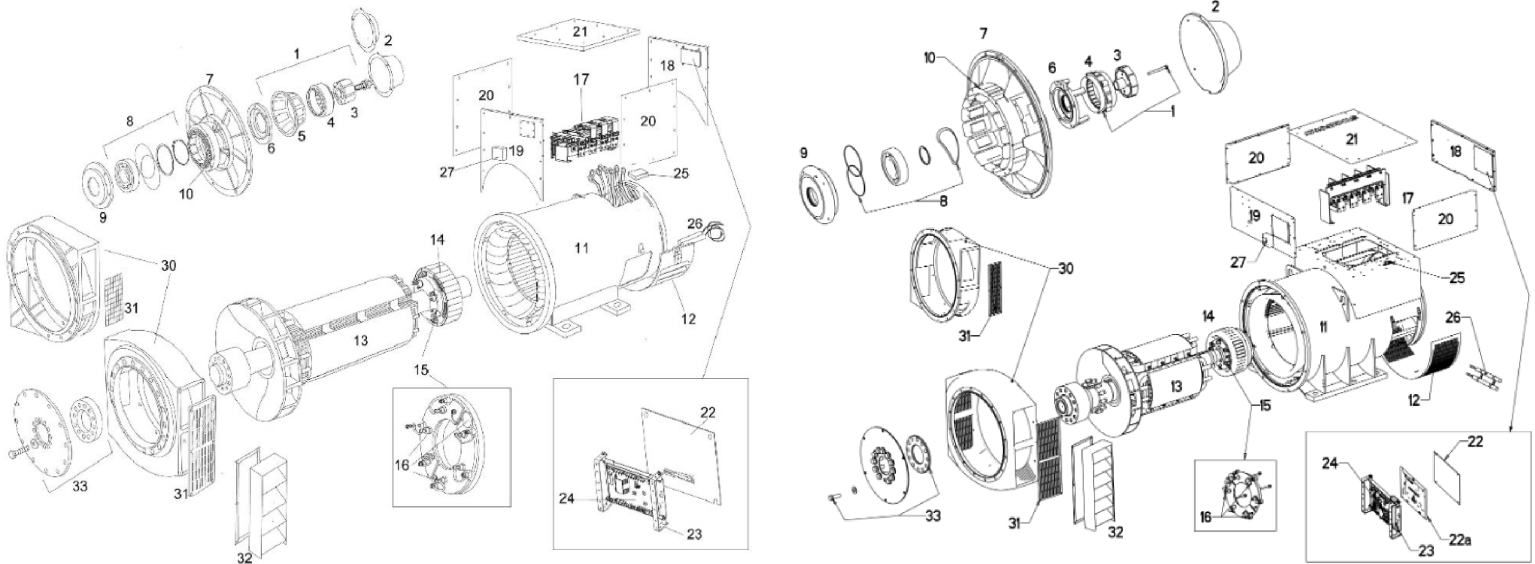
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0034	CB BOX	1
2	350124-1	NEUTRAL BLOCK ASSEMBLY 1000A	1
3	350125-5	GROUND KIT	1
4	15750-000	GROUND DECAL (WHITE LETTERS)	1
5	16501-000	DECAL-FLOATING NEUTRAL	1
6	16503-000	DECAL-COPPER CONDUCTORS ONLY	1
7	16502-001	DECAL-AC POWER DISCONNECT	1
8	62486-000	GROMMET 1 X 1.375	4
9	16248-000	.25-20 FLANGE NUT	2
10	466-000	.25-20X.75 HHB	2
11	479-000	LOCK WASHER, .25" SPLIT	6
12	476-000	.25-20X.625 HHB	6
13	1000-0035	CB BOX EDGE TRIM	1
14	24864-000	RHMS 10-32 X 4.5	4
15	484-000	#10 LOCKWASHER SPLIT	4
16	6372-000	#10-32 HEX NUT	4
17	351527-7	1000A - 3PL - 600V ADJUSTABLE BREAKER	1
18	1000-0033	CB COVER	1
19	91498-000	DECAL-DANGER HIGH VOLTAGE 3.5x5	1
20	80126-006	CT 1000:5	3
21	352125-1	1/4-20 RIVET NUT 22 GA-10GA	9
22	598-000	#10 WASHER	24
23	5315-000	NUT HEX 10-24 NYLON	12
24	64872-000	SOC.HCS 10-24 X 3/4 BLK	12
25	1000-0197	LATCH ACCESS PANEL	2
26	21698-001	TORX PAN HEAD SCREW #10	8

Connection Box



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0268	DC DISTRIBUTION BOX	1
2	1000-0269	DC DISTRIBUTION BOX COVER	1
3	80623-014	TERMINAL BLOCK, 4 PT, 25AMP, 250VAC, .438" DOUBLE ROW BARRIER TERMINAL STRIP	2
4	21698-001	TORX PAN HEAD SCREW #10	8
5	23917-000	GROMMET .6875ID X 1	2
6	7614-000	RHMS 8-32 X .75	8
7	64576-021	DECAL-GFCI PROTECTED UTILITY 240V	2
8	62486-000	GROMMET 1 X 1.375	1
9	80623-015	2 POLE OVER-WALL TERMINAL BLOCK JUMPER, 25A	2
10	95985-000	NUT HEX #8-32 NYLOK	8

Generator

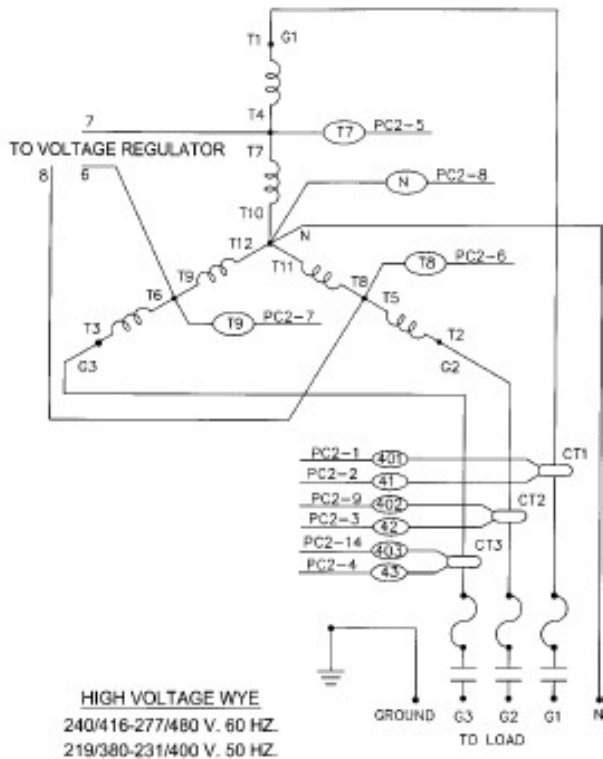


ITEM	DESCRIPTION	DR600 -04, -17	DR600 -04, -17	DR600 -18	QTY
--	COMPLETE GENERATOR END	352040-1	352040-10	352040-2	1
--	STAMFORD MODEL	HCI534F	S6L1D-C	HCI534E	--
--	WINDING	311	311	311	--
24	AVR	8-111	8-111	8-111	1
16	DIODE FWD/REV & VARISTOR KIT	8-112	8-117	8-112	1
--	PMG FUSES	8-113	8-113	8-113	3
Contact Winco for additional generator parts support.					

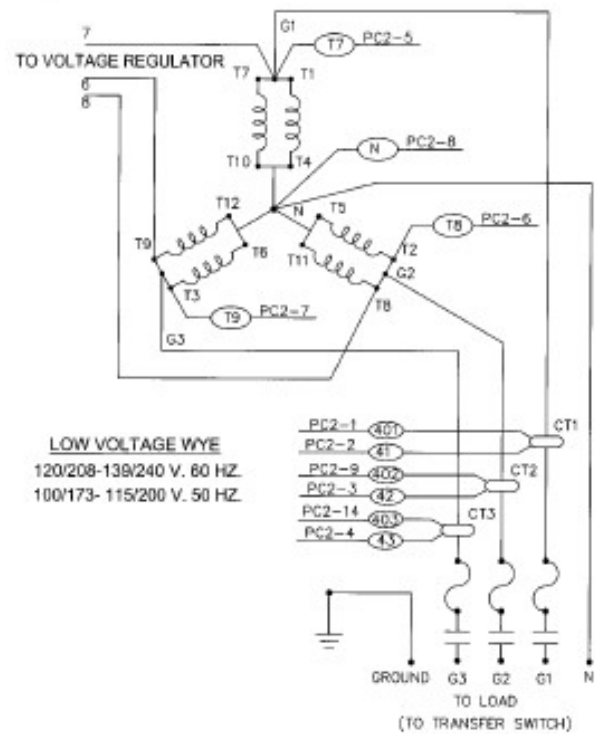
EXPECTED RESISTANCE (Ω)@ 22°C (+/-10%)			
MODEL	HCI534F 12 LEAD	S6L1D-C 12 LEAD	HCI534E 12 LEAD
STATOR WINDING (LEAD TO LEAD)	.0019	.0017	.0022
ROTOR WINDING	2.46	1.62	1.96
EXCITER STATOR	17	18.33	17
EXCITER ROTOR (LEAD TO LEAD)	.184	.19	.184
PMG STATOR (LEAD TO LEAD)	3.8	3.8	3.8

Generator Connections

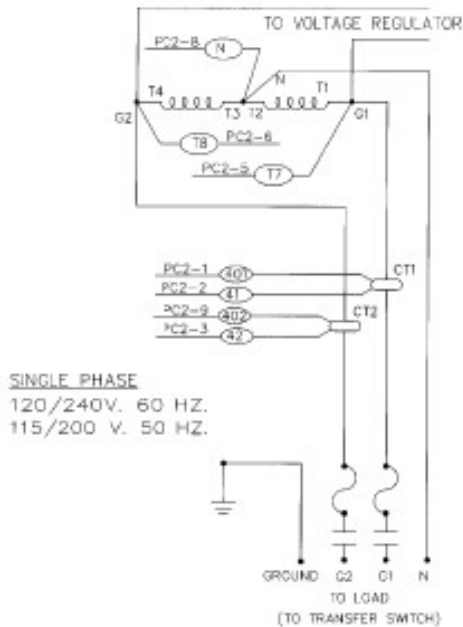
THREE PHASE - HIGH WYE 277/480V



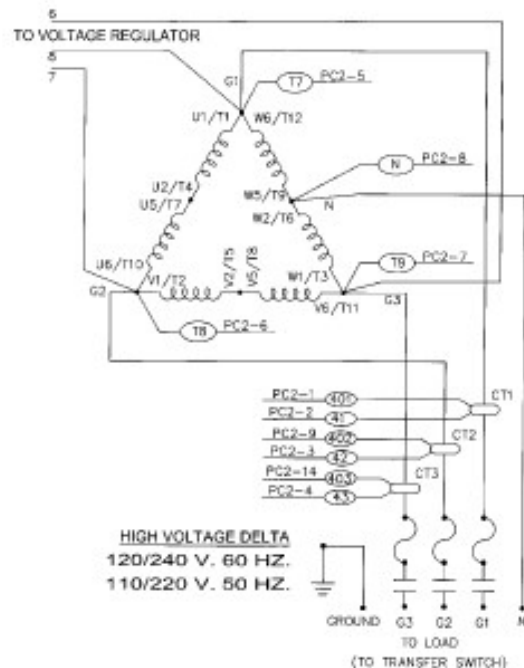
THREE PHASE - LOW WYE 120/208V



SINGLE PHASE 120/240V



THREE PHASE DELTA 120/240V



Generator Control Schematic

