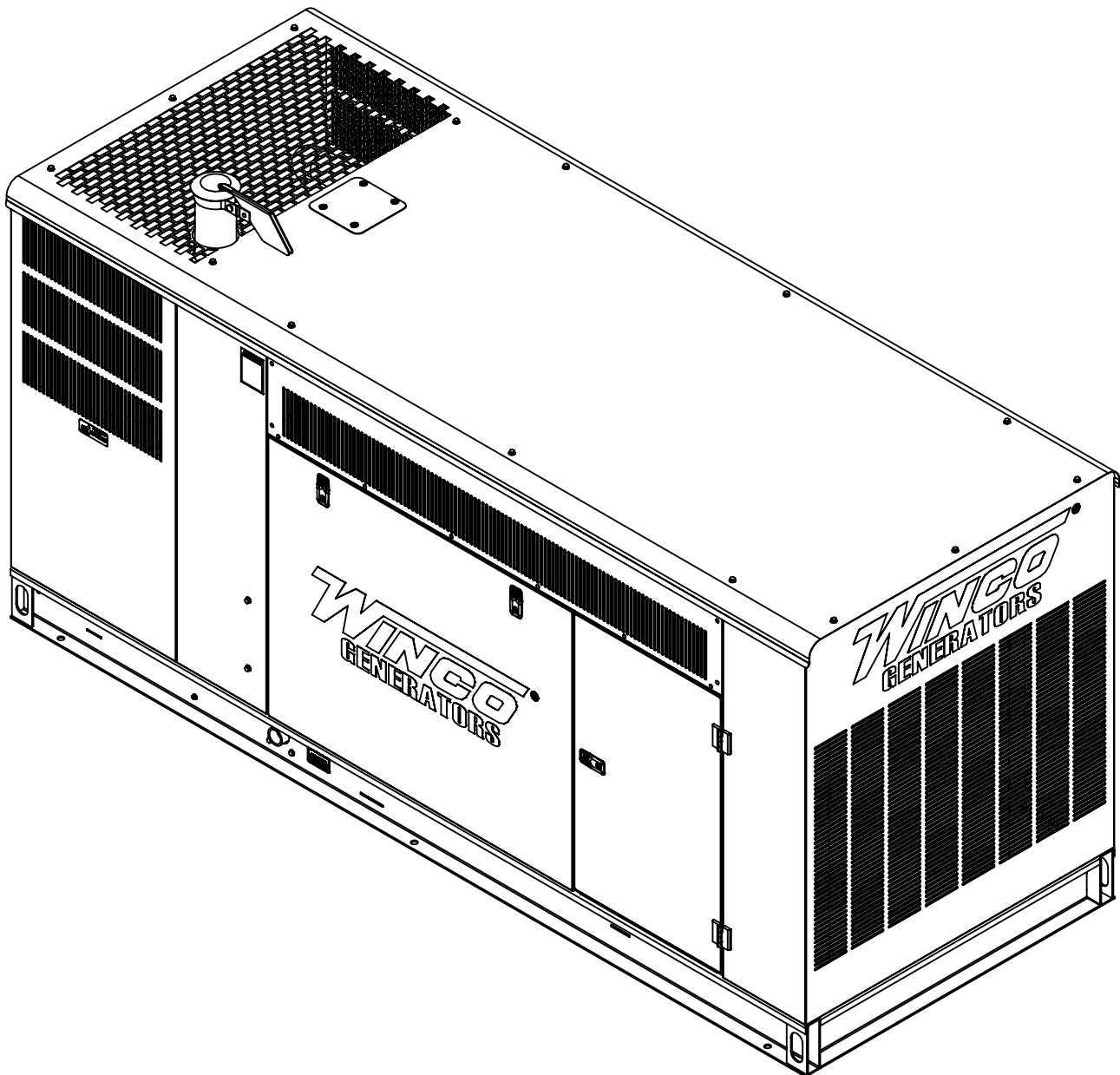


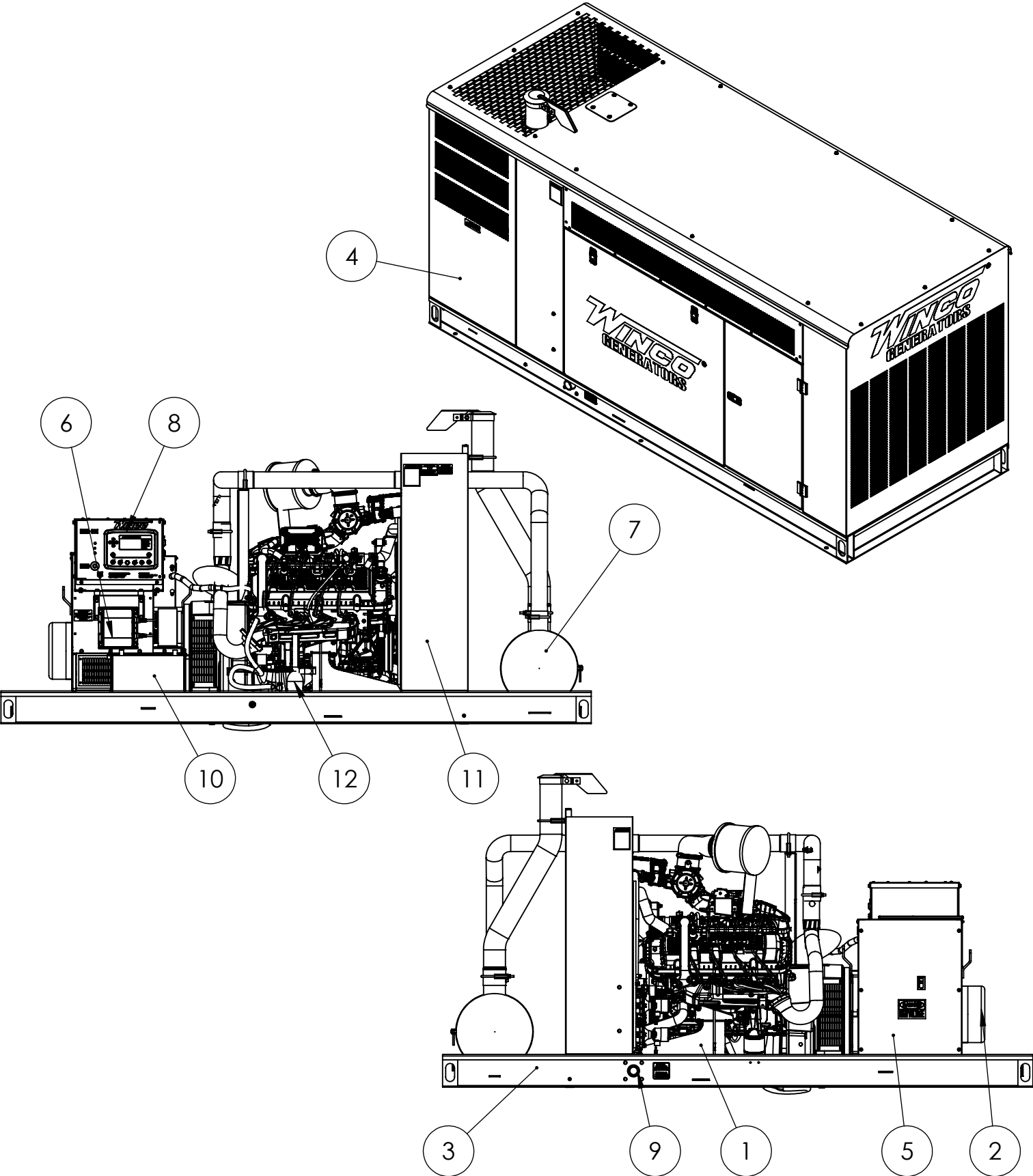


PSS60F4-XX/1 Parts List



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

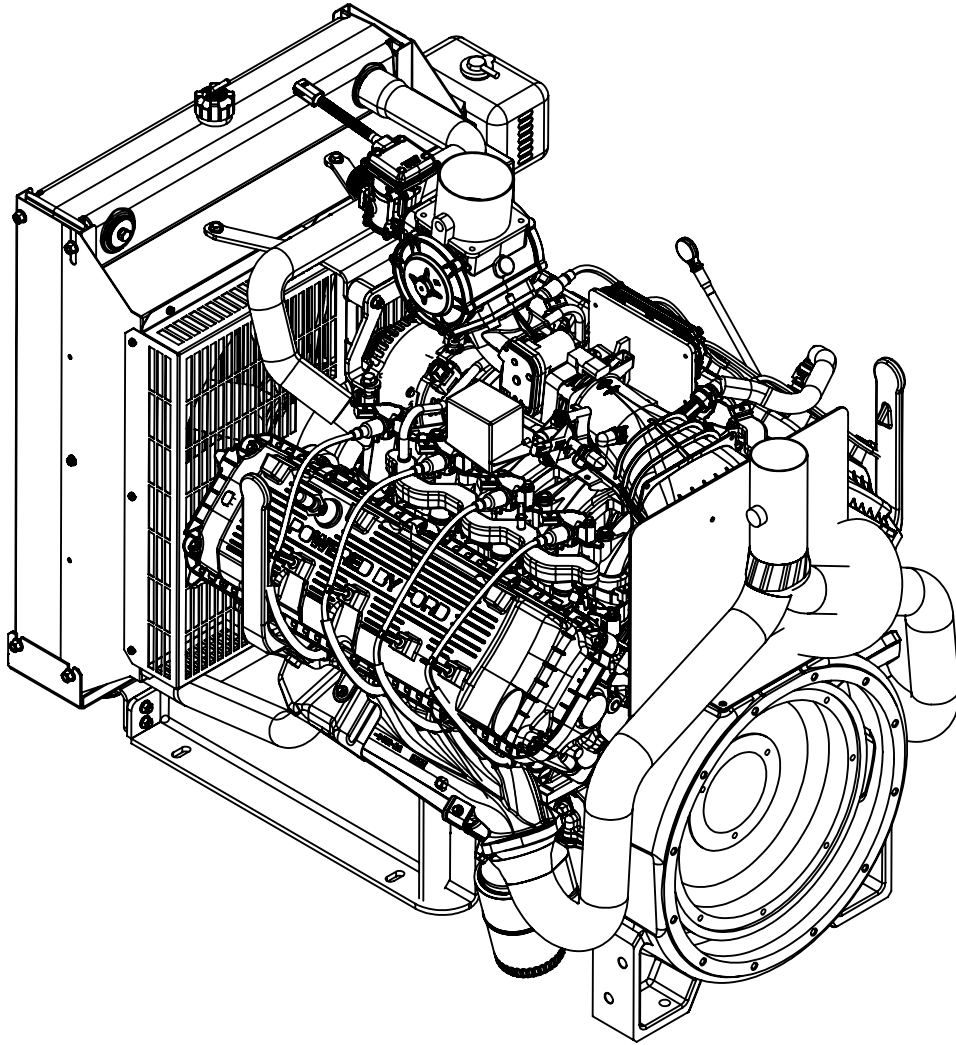
General Assembly



General Assembly continued

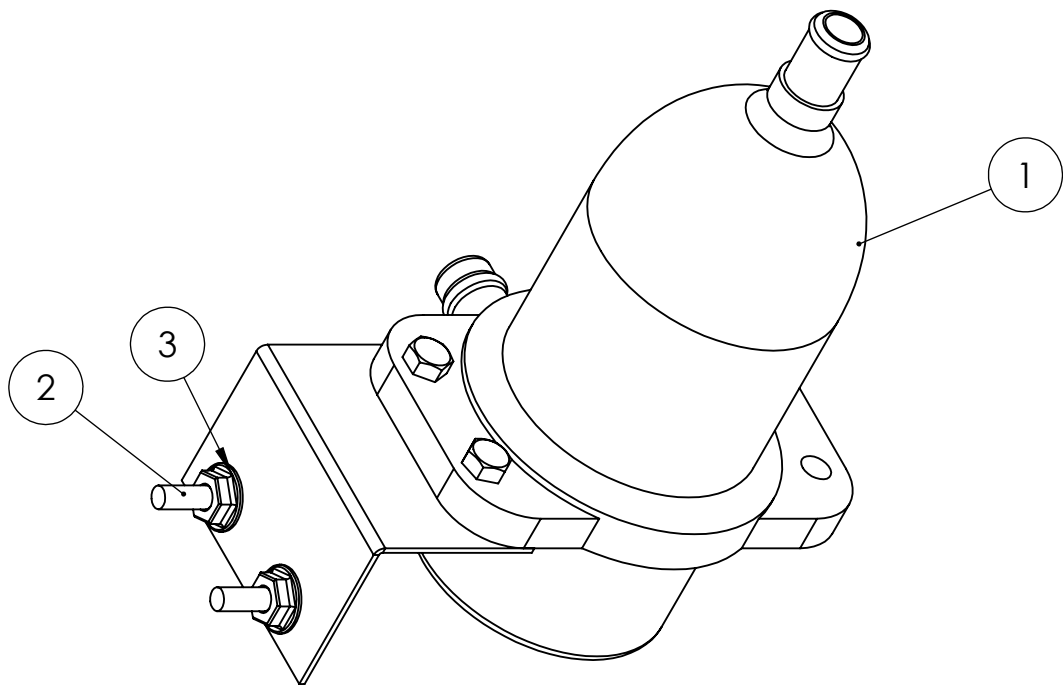
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	350002-37S	ENGINE, EDI FORD 6.2L, RSG-862, V-8 (379 CID), NATURAL, NG-LP, ECU, 12V, STANDBY, SAE#3-11.5IN	1
2	350003-704	GENERATOR END UCI224F1L	1
3	1000-0652	PSS60 FRAME WELDMENT	1
4	1000-0685	PSS60 HOUSING ASSEMBLY	1
5	1000-0692	CB BOX ASSEMBLY, -04, -17	1
6	352020-24	BATTERY CHARGER KIT 12V 5 AMP	1
7	1000-0691	PSS60 EXHAUST SYSTEM, STANDBY	1
8	1000-0664	PSS60 CONTROLLER ASSEMBLY	1
9	1000-0670	PSS60 FUEL SYSTEM	1
10	1000-0672	BATTERY TRAY KIT	1
11	1000-0662	PSS60 HARDWARE KIT	1
12	80781-018	BLOCK HEATER WITH THERMOSTAT ASSY	1
13	99420-028	DC HARNESS	1
14	99830-034	LEAD WIRE GROUP	1
15	99420-033	ENGINE HARNESS PSS60 FORD	1
16	300515-4	ANTIFREEZE PER GALLON	5.25
17	300515-30	5W-30 OIL PER GALLON	1.75

Engine



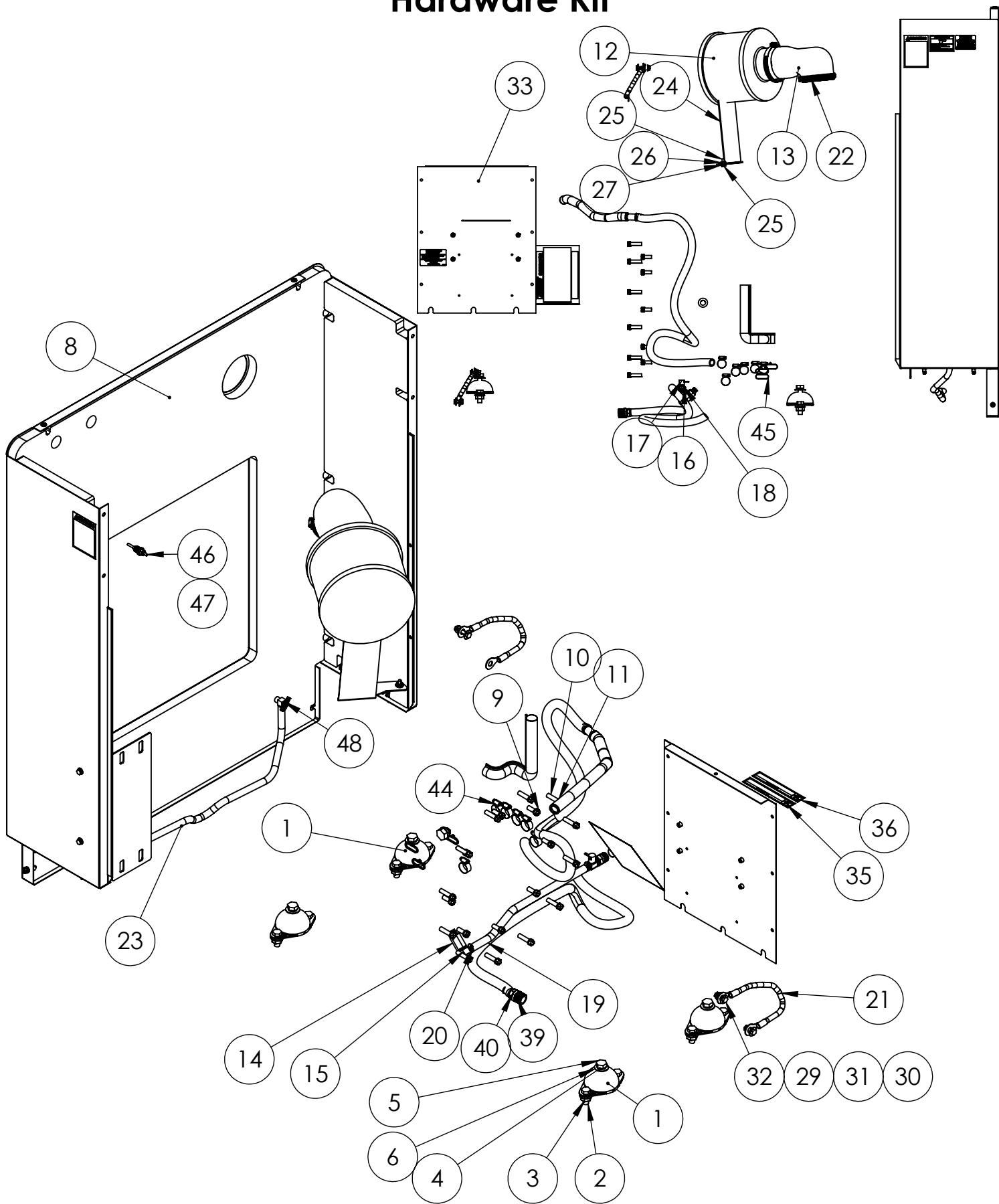
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	4-112	AIR FILTER	1
2	13-132	OIL FILTER	1
3	13-138	SPARK PLUG	16
ALL ITEMS LISTED IN THE ABOVE TABLE ARE INCLUDED WITH A 16200-039 MAINTENANCE KIT PURCHASE			
4	13-136	STARTER MOTOR	1
5	13-137	ALTERNATOR	1
6	13-133	FAN BELT	1
7	13-134	UPPER RADIATOR HOSE	1
8	13-135	LOWER RADIATOR HOSE	1
Contact Winco service for full engine parts support.			

Block Heater



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	80781-018	BLOCK HEATER WITH THERMOSTAT	1
2	439-000	.25-20 X 1 HHB	4
3	16248-000	.25-20 FLANGE	4

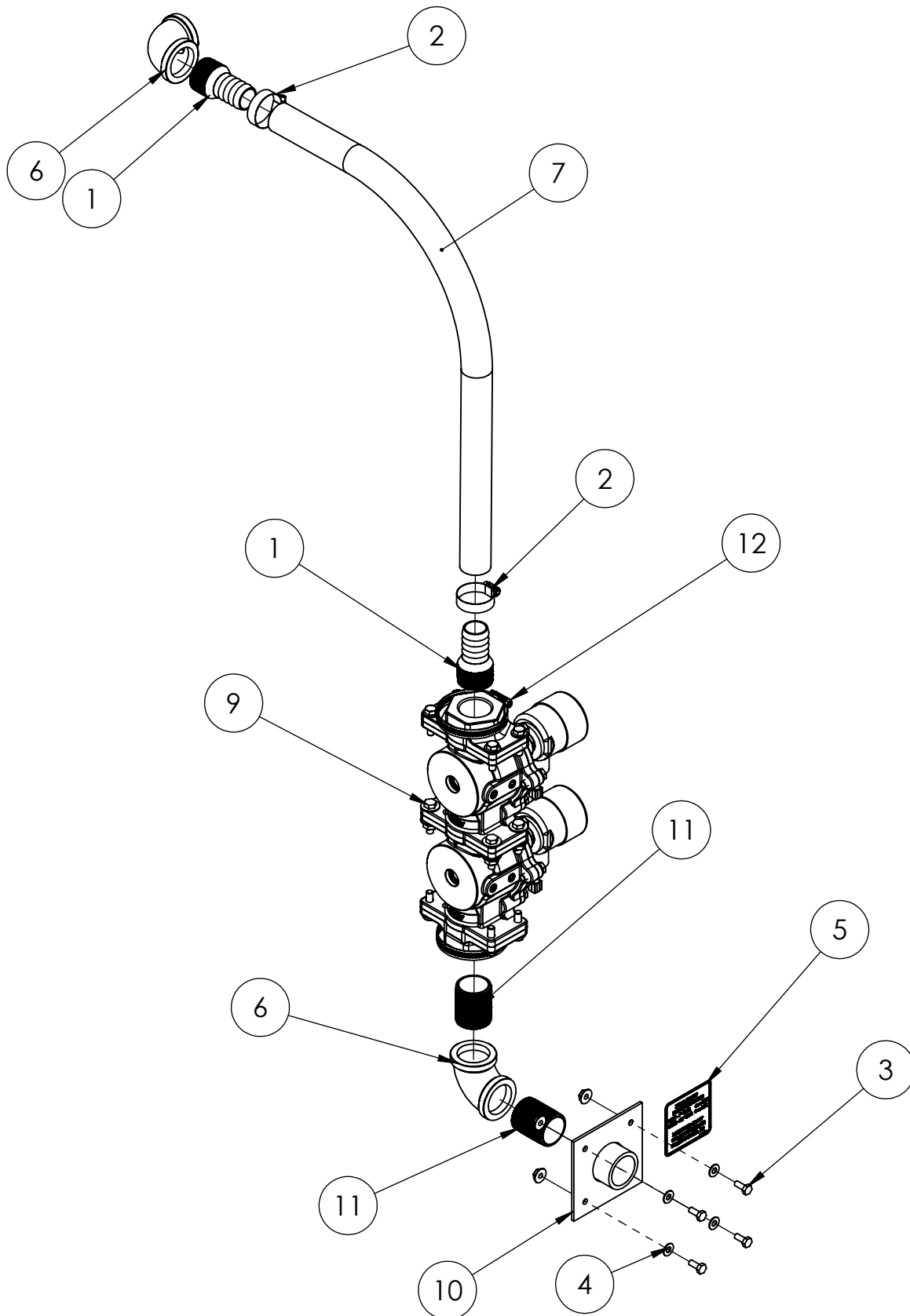
Hardware Kit



Hardware Kit continued

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	98956-001	SHOCKMOUNT 40 DURO (GREEN DOT)	4
2	1516-000	.5-13X1.25 HHB	8
3	16248-001	.5-13 FLANGE NUT	8
4	636-000	LOCKWASHER 1/2 SPLIT	4
5	57580-000	HHCS 1/2-13 X 1.5 GR5	4
6	21867-000	FLAT WASHER	4
7	352125-1	1/4-20 RIVET NUT 22 GA-10GA	4
8	1000-0669	PSS60 RAD. HOUSING ASSEMBLY	1
9	91658-001	HHCS 3/8-16X1	8
10	96000-004	HEX HEAD BOLT 3/8-16 X 1.5	12
11	481-001	LOCKWASHER 3/8 SPLIT BLACK	20
12	97294-009	AIR FILTER ASSEMBLY	1
13	352104-33	4"IN ID COBRA HEAD ELBOW, 90°	1
14	300349-1	OIL DRAIN ADAPTER	1
15	92382-007	HOSE FIT.EL. .375NPT X .375 HOSE 90DEG.BRASS	1
16	56372-000	HEX REDUCER BUSHING 1/2 -3/8 NPT	1
17	98906-010	OIL DRAIN VALVE .375 NPT X.375 F110N	1
18	93084-000	PIPE PLUG .50 GALV	1
19	55505-011	HOSE .375 RUBBER 20IN	1
20	81018-009	HOSE CLAMP .625-.250	3
21	93542-010	LEAD WIRE ASSY	2
22	81018-010	HOSE CLAMP 3.5625" TO 4.5"	2
23	55505-003	3/8" ID HOSE 24"	1
24	1000-0922	AIR FILTER STABILIZER	1
25	466-000	.25-20X.75 HHB	1
26	16248-000	.25-20 FLANGE	1
27	512-000	.25 WASHER	1
28	96187-001	OIL DRAIN GASKET M14 ID	1
29	526-000	FLAT WASHER 5/16_3/8	3
30	16249-000	.3125-18 FLANGE	3
31	20039-000	LOCKWASHER 1/2 EXTERNAL TOOTH	3
32	465-000	.3125-18X.875 HHB	3
33	2000-0008	F-SERIES GEN SIDE PANEL ASSEMBLY	1
34	15012-002	FLYWHEEL PLUG, IVECO	1
35	15209-100	UL-DECAL ELECTRICAL SHOCK CAN KILL (FRENCH)	1
36	15209-000	UL-DECAL ELECTRICAL SHOCK CAN KILL	1
37	63966-005	KIT, NAMEPLATE WINCO	1
38	93689-001	HOSE 34.5"	2
39	81075-000	HEX REDU.BUSH. 3/4X1/2	1
40	92388-001	HOSE FIT 1/2 NPT X 5/8 HOSE	1
41	98590-004	HEATER HOSE CONNECTOR	1
42	93689-000	HOSE 10"	1
43	62625-004	12IN HEAT SLEEVE	1
44	81018-005	HOSE CLAMP 1.0625-.500	6
45	49975-012	CABLE TIE	3
46	96333-002	LOW COOLANT PROBE	1
47	80951-000	HEX REDU.BUSH. 1/4X1/8	1
48	93824-003	PETCOCK VALVE 1/4 NPT 90 HOSE BARB	1

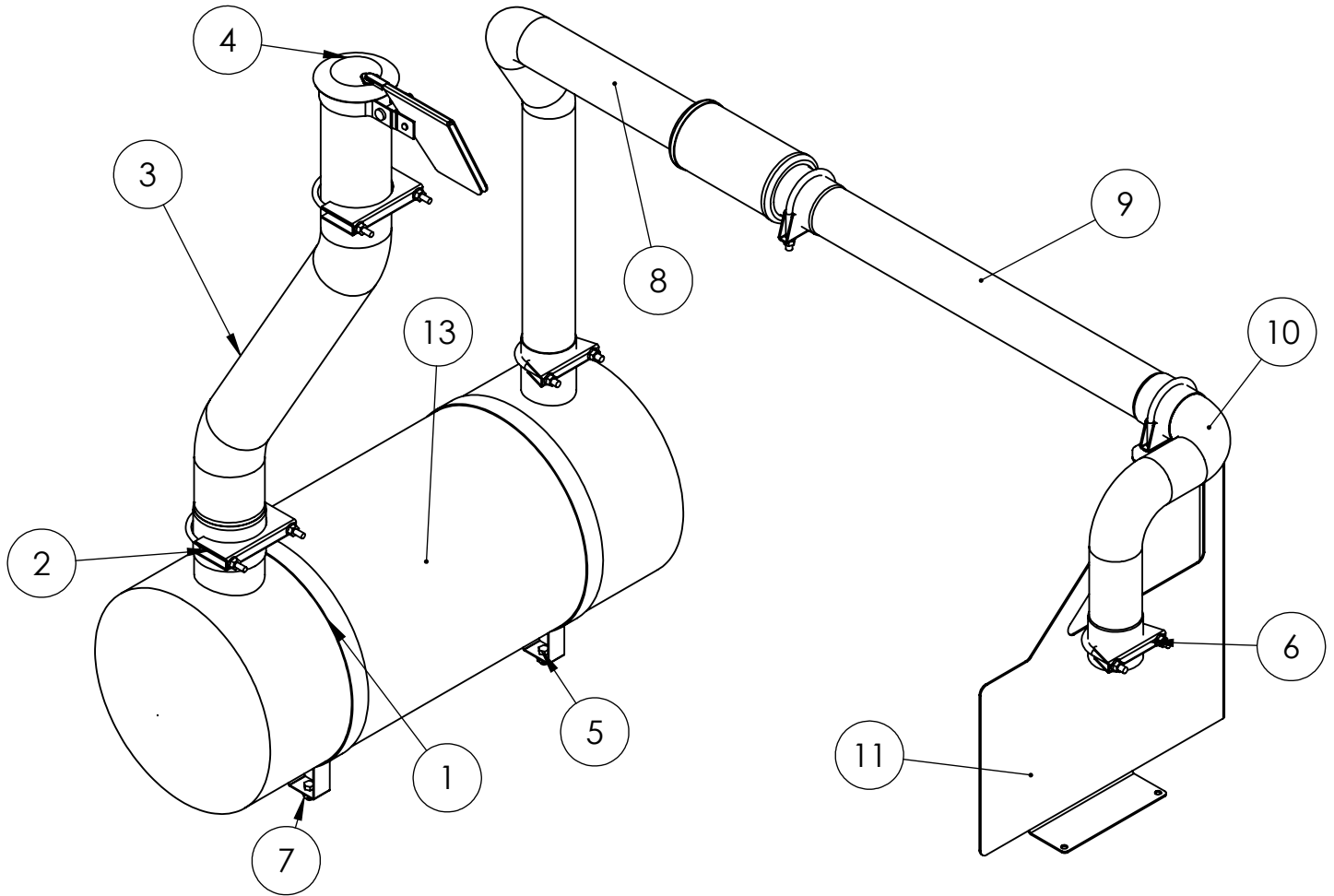
Fuel System



Fuel System

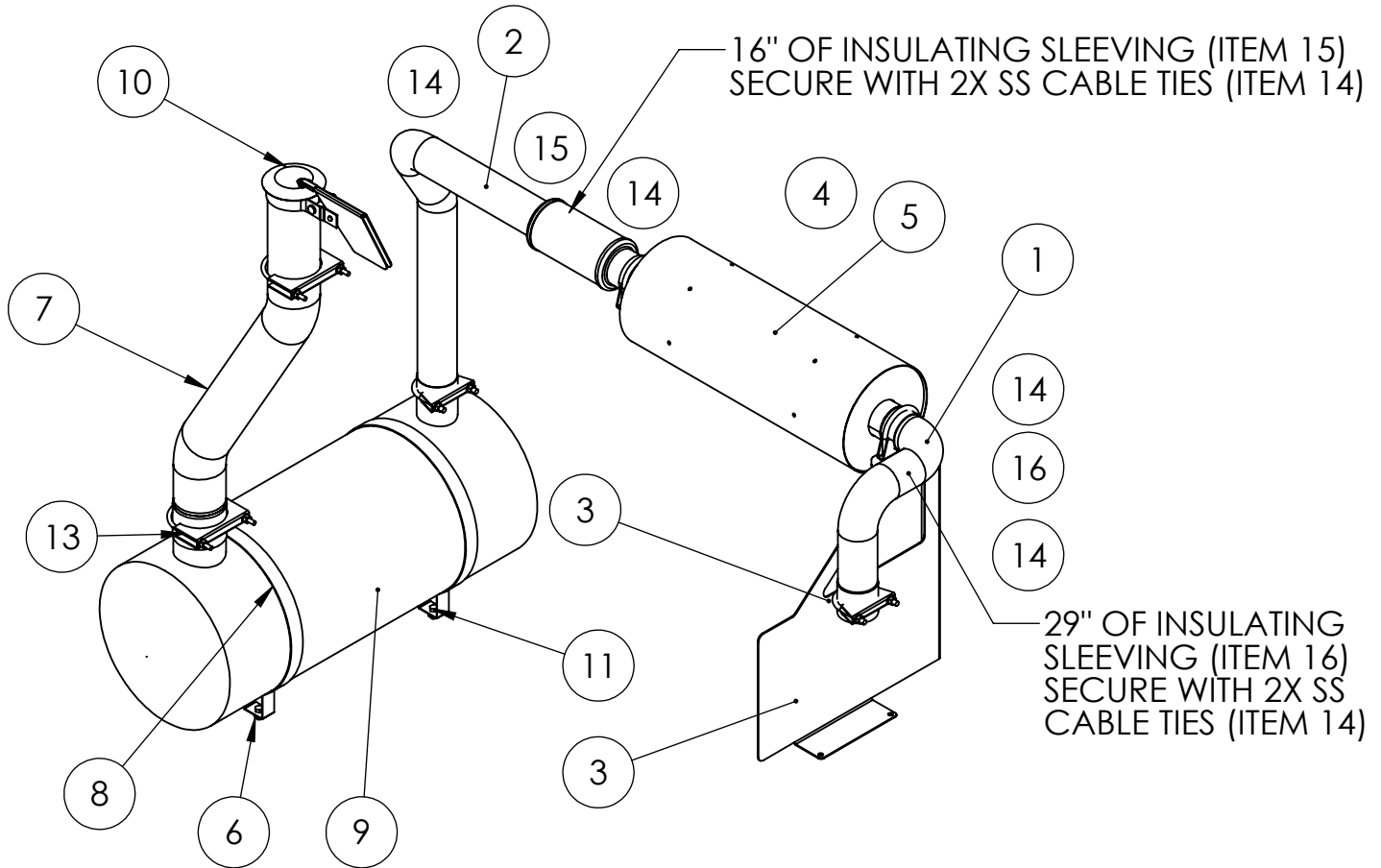
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	92388-008	HOSE FIT 1.25 NPT X 1.25 HOSE	2
2	81018-001	HOSE CLAMP 1.25-2.25	2
3	65000-000	.25-20X.625 SS HHCS	4
4	65005-000	.25 WASHER SS	4
5	15210-021	DECAL-FUEL SYSTEM PSS60, EDI FORD 6.2L ENGINE	1
6	92042-000	ELBOW PIPE 1.25NPT 90	2
7	1000-0671	PSS60 FUEL LINE	1
8	42943-001	ADAPTER FLANGE 1.25' ASCO VALVE	1
9	16135-002	MODIFIED FUEL VALVE ASSY	1
10	99065-005	FUEL WELDMENT 1.25"	1
11	22762-000	PIPE NIPPLE 1.25NPT X 2 BLACK	2
12	81018-003	HOSE CLAMP 3.5 TO 2.5 X 1/2 WIDE	2
13	16248-000	.25-20 FLANGE NUT	4

Exhaust System, Standby



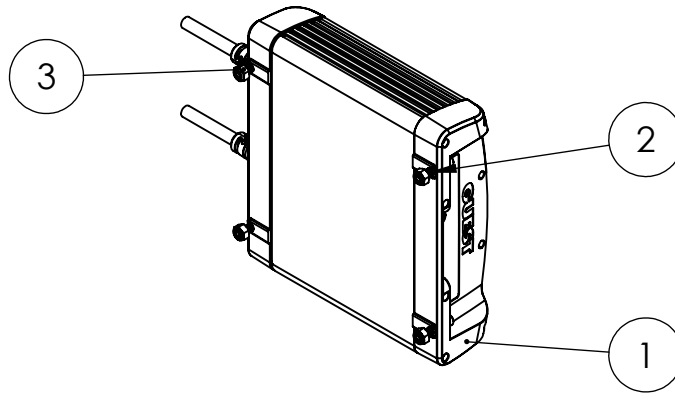
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	350264-6	MOUNTING BAND	2
2	93489-008	MUFFLER CLAMP 4"	2
3	407090-302	TAIL PIPE	1
4	53111-013	4" RAIN CAP	1
5	91658-011	.375-16X.75 HHB	4
6	93489-001	MUFFLER CLAMP 3" 3/8"	4
7	16250-000	.375-16 FLANGE NUT	4
8	1000-0682	CATALYST TO SILENCER PIPE	1
9	1000-0684	PSS60 STANDBY PIPE	1
10	1000-0681	EXHAUST TO CATALYST PIPE	1
11	1000-0683	EXHAUST PIPE MOUNT	1
12	1000-0690	INSULATION BLANKET ,6.2L FORD EXHAUST Y-PIPE, .5IN THICK, SPRING N CLIP	1
13	407090-000	CRITICAL GRADE SILENCER	1
14	1000-0960	STAINLESS STEEL CABLE TIE 14"	2
15	62628-005	INSULATION SLEEVE 3.5IN DIA BRAIDED FIBERGLASS, CUT 62628-000, PER INCH	70

Exhaust System, Prime

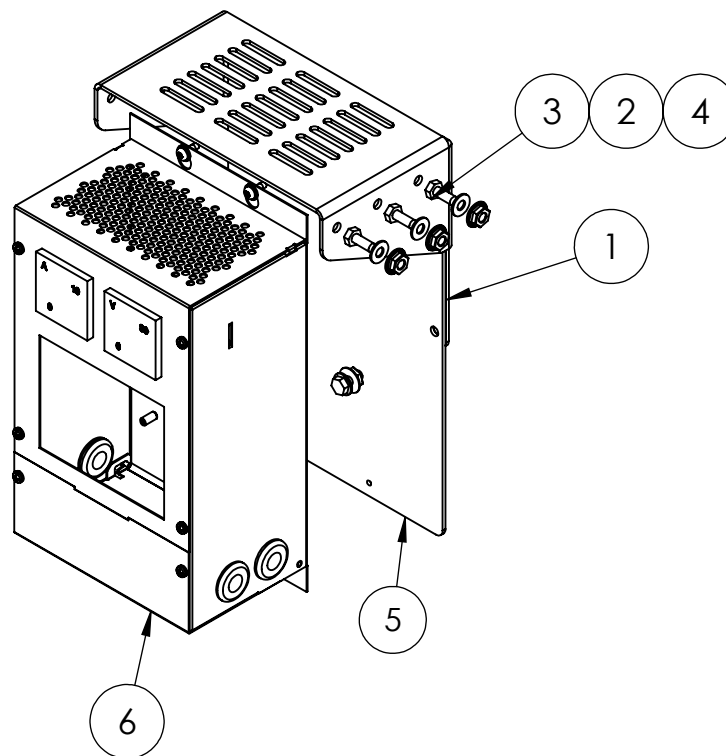


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0681	EXHAUST TO CATALYST PIPE	1
2	1000-0682	CATALYST TO SILENCER PIPE	1
3	1000-0683	EXHAUST PIPE MOUNT	1
4	1000-0961	INSULATION BLANKET 6.2L FORD	1
5	13-129	CATALYST/MUFFLER SPRING & CLIP	1
6	16250-000	CAT MUFFLER FOR 6.2L FORD	1
7	407090-302	.375-16 FLANGE NUT	4
8	350264-6	TAIL PIPE	1
9	407090-000	MOUNTING BAND	2
10	53111-013	CRITICAL GRADE SILENCER	1
11	91658-011	4" RAIN CAP	1
12	93489-001	.375-16X.75 HHB	4
13	93489-008	MUFFLER CLAMP 3" 3/8"	4
14	1000-0960	MUFFLER CLAMP 4"	2
15	62628-003	STAINLESS STEEL CABLE TIE 14"	4
16	62628-004	INSULATION SLEEVE 3.5IN DIA BRAIDED FIBERGLASS, CUT 62628-000, PER INCH	16
		INSULATION SLEEVE 3.5IN DIA BRAIDED FIBERGLASS, CUT 62628-000, PER INCH	29

Battery Chargers

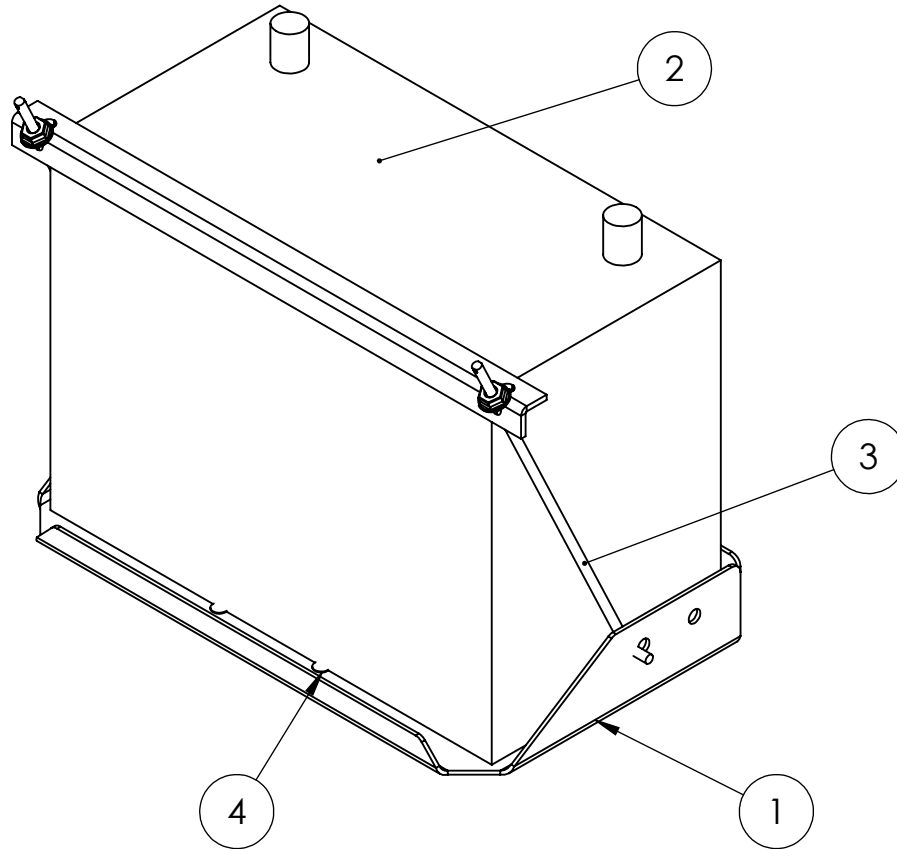


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	72036-023	BATTERY CHARGER, 120VAC/12VDC, 5.0 AMP, GUEST MODEL 2708A	1
2	64872-001	SOC.HCS 10-24 X 1 BLK	4
3	5315-000	NUT HEX 10-24 NYLON	4



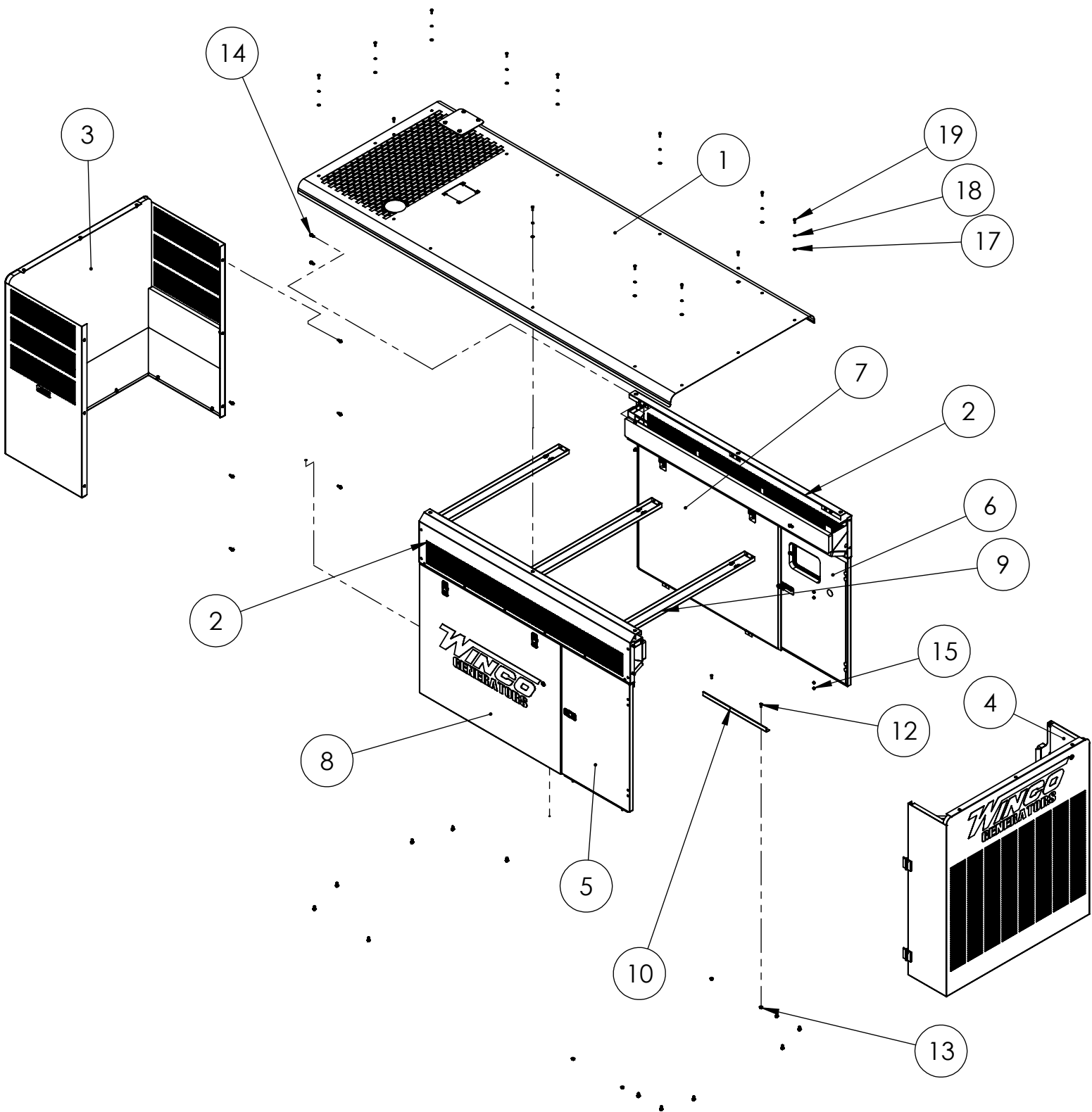
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	2000-0000	NFPA BATTERY CHARGER MOUNT	1
2	512-000	.25 WASHER	7
3	476-000	.25-20X.625 HHB	7
4	16248-000	.25-20 FLANGE	7
5	2000-0005	NFPA BATTERY CHARGER MOUNT PLATE	1
6	352020-20	BATTERY CHARGER KIT 12V 10A NFPA	1

Battery Tray



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0673	BATTERY TRAY	1
2	REF ONLY	GROUP 31 BATTERY	1
3	99288-005	BATTERY HOLD DOWN KIT	1
4	94980-003	THREAD STUD .25-20 X .750	4
5	16248-000	.25-20 FLANGE NUT	4
6	96580-013	BATTERY CABLE ASSEMBLY, NEGATIVE, 2-0AWG, 42IN	1
7	96580-014	BATTERY CABLE ASSEMBLY, POSITIVE, 2-0AWG, 48IN	1

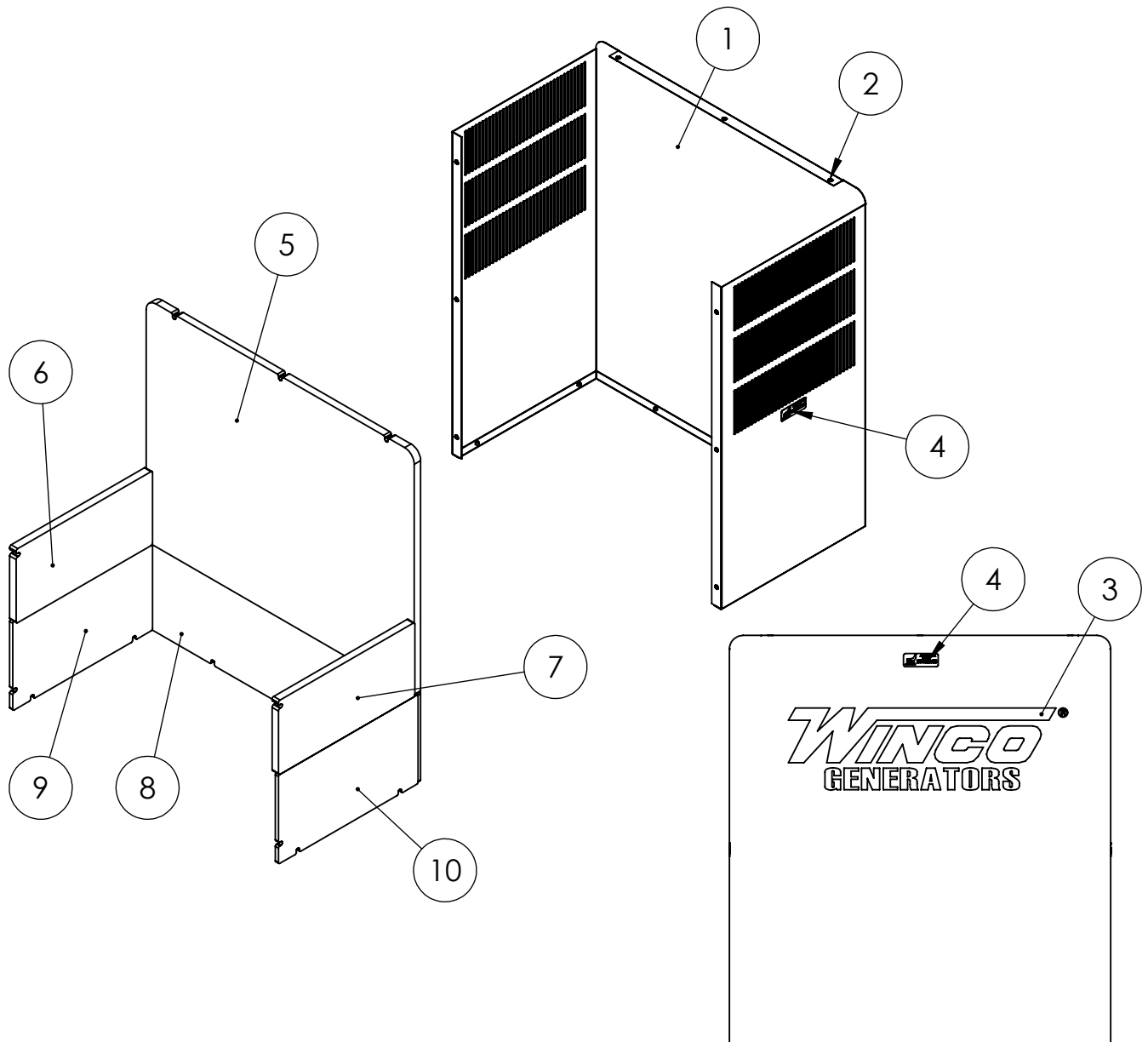
Housing



Housing continued

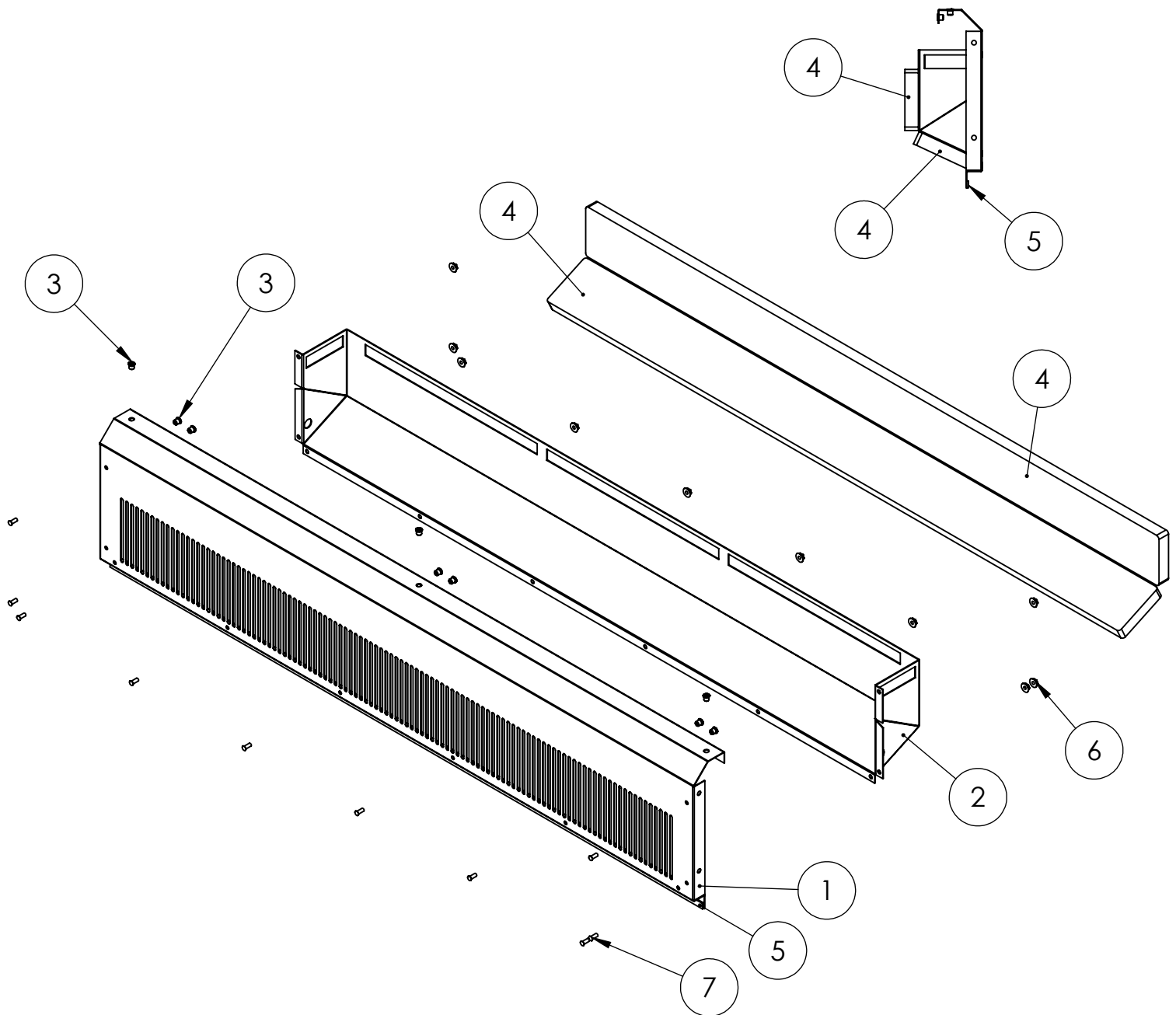
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	487090-111	ROOF	1
2	487090-103	SIDE SILL ASSEMBLY	2
3	1000-0686	PSS60 FRONT SNORKEL	1
4	487090-105	REAR PANEL	1
5	487090-108	CB DOOR	1
6	487090-107	CONTROLLER DOOR	1
7	487090-109	CONTROL SIDE PANEL	1
8	487090-110	CB SIDE PANEL	1
9	487090-113	ROOF SUPPORT	3
10	487090-114	DOOR STOP	2
11	487090-112	ROOF COVER	1
12	98879-001	THREAD STUD 5/16-18 X .75	4
13	16249-000	.3125-18 FLANGE	4
14	352120-2	1/4-20 X .75 FHCS	38
15	16446-000	M8-1.25 NYLOCK	8
16	16248-000	.25-20 FLANGE NUT	4
17	65005-000	.25 WASHER SS	14
18	65003-000	SS LOCK WASHER ID.25 OD.475 TH.07	14
19	65000-001	.25-20X.75 SS HHCS	14

Front Snorkel



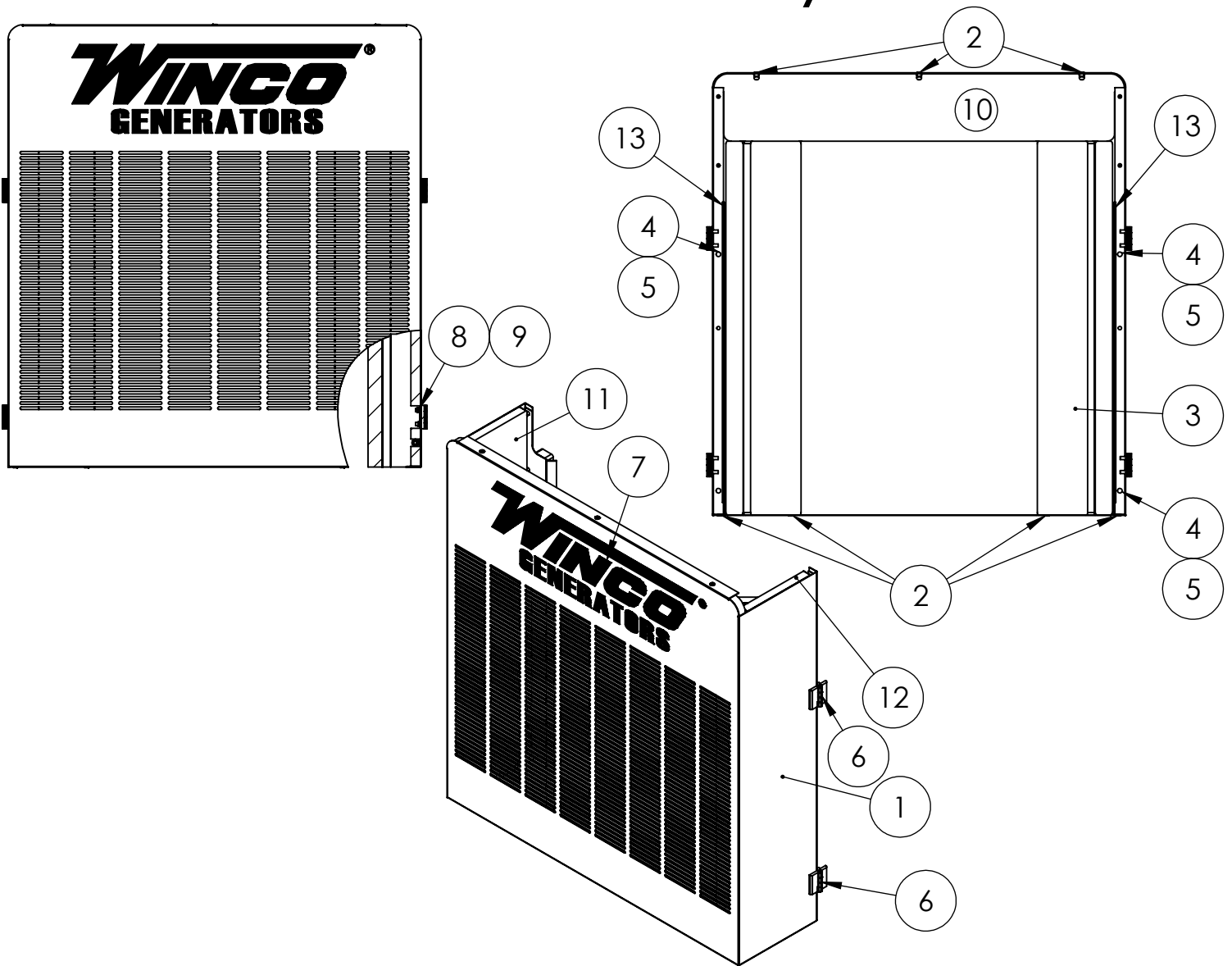
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0686	PSS60 FRONT SNORKEL	1
2	352125-1	1/4-20 RIVET NUT 22 GA-10GA	15
3	98313-000	WINCO LOGO	1
4	63941-001	DECAL - HOT SURFACES	3
5	492090-107	FRONT TOP FOAM	1
6	1000-0687	PSS60 FRONT LEFT SNORKEL FOAM	1
7	1000-0688	PSS60 FRONT RIGHT SNORKEL FOAM	1
8	492090-104	BOTTOM FRONT FOAM	1
9	492090-106	BOTTOM LEFT FOAM	1
10	492090-105	BOTTOM RIGHT FOAM	1

Side Sill Assembly



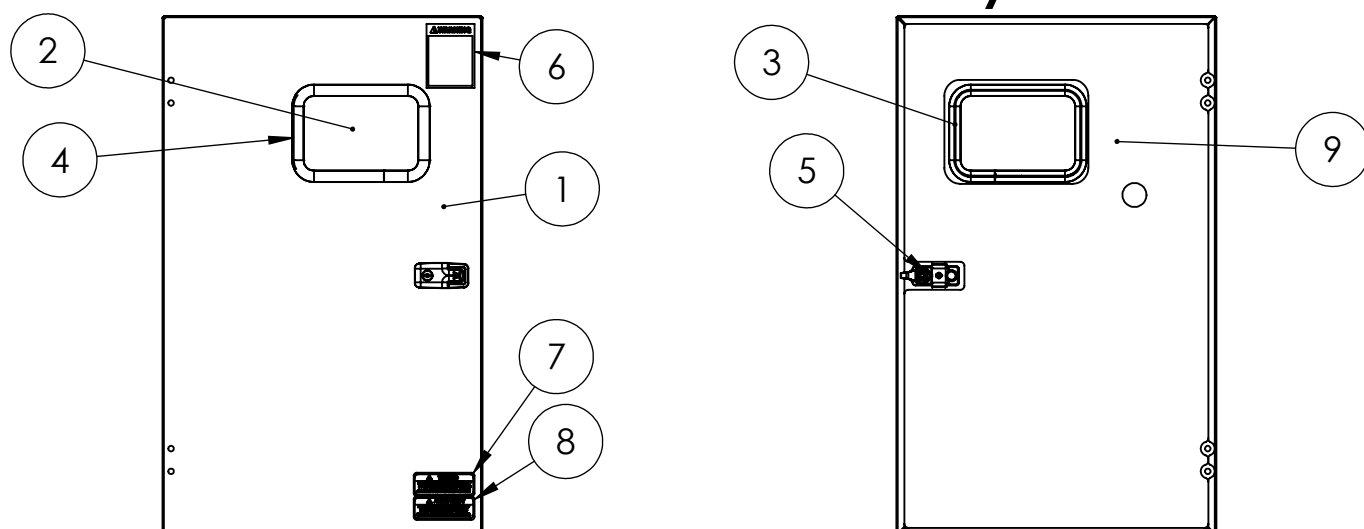
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	487090-103	SIDE SILL	1
2	487090-104	SIDE SILL BAFFLE	1
3	352125-1	1/4-20 RIVET NUT 22 GA-10GA	9
4	492090-110	SIDE SILL BAFFLE FOAM	2
5	62912-000	.500 X .125 FOAM 61.75 LONG	1
6	16248-000	.25-20 FLANGE NUT	10
7	94980-001	THREAD STUD .25-20X.625	10

Rear Panel Assembly



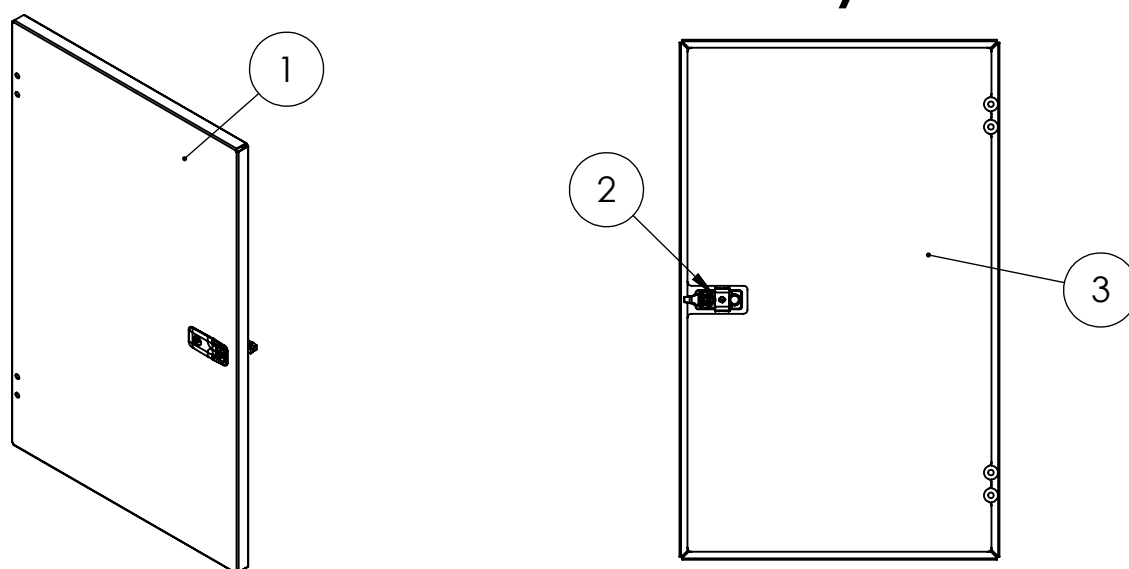
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	487090-105	REAR PANEL	1
2	352125-1	1/4-20 RIVET NUT 22 GA-10GA	9
3	487090-106	REAR BAFFLE	1
4	98879-001	THREAD STUD 5/16-18 X .75	4
5	16249-000	.3125-18 FLANGE	4
6	350054-5	HINGE BLACK	4
7	98313-000	WINCO LOGO	1
8	63841-008	M8 X 16MM FLAT WASHER	8
9	16446-000	M8-1.25 NYLOCK	8
10	492090-114	REAR PANEL FOAM	1
11	492090-115	REAR PANEL LEFT SIDE FOAM	1
12	492090-116	REAR PANEL RIGHT FOAM	1
13	62912-000	.500 X .125 FOAM 30.5 LONG	2

Controller Door Assembly



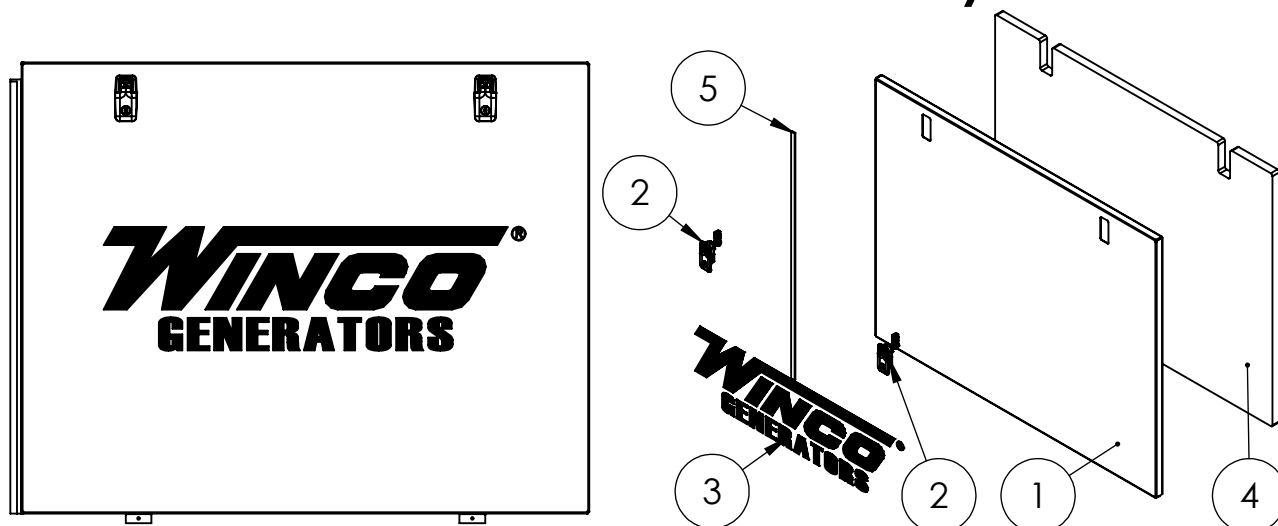
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	487090-107	CONTROLLER DOOR	1
2	351556-1	WINDOW PANEL	1
3	351597	WEATHER STRIP WINDOW SEAL	1
4	351597-1	WEATHER SEAL LOCKING STRIP	1
5	95229-004	LATCH	1
6	97813-000	DECAL-WARNING CYCLE CRANK	1
7	63941-003	DECAL-WARNING NO SPARK	1
8	63941-103	DECAL-WARNING NO SPARK	1
9	492090-117	CONTROLLER DOOR FOAM	1

Circuit Breaker Door Assembly



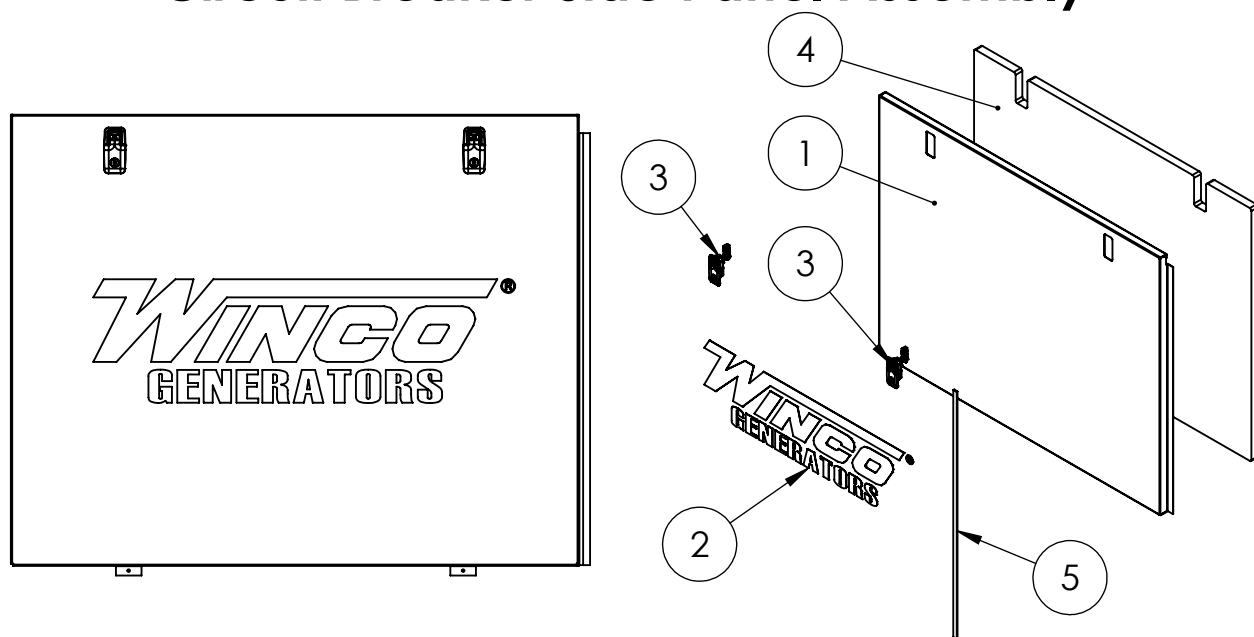
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	487090-108	CB DOOR	1
2	95229-004	LATCH	1
3	492090-118	CB DOOR FOAM	1

Control Side Panel Assembly



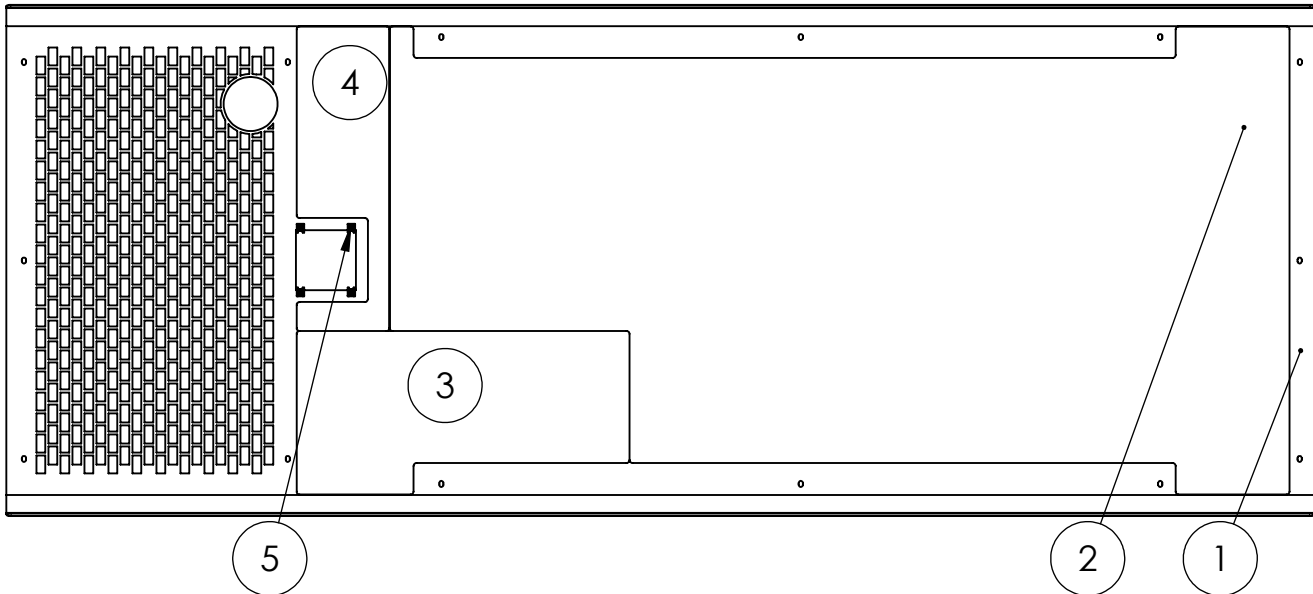
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	487090-109	CONTROL SIDE PANEL	1
2	95229-004	LATCH	2
3	98313-000	WINCO LOGO	1
4	492090-119	CONTROL SIDE PANEL FOAM	1
5	62912-000	.500 X .125 FOAM 31.5 LONG	1

Circuit Breaker Side Panel Assembly



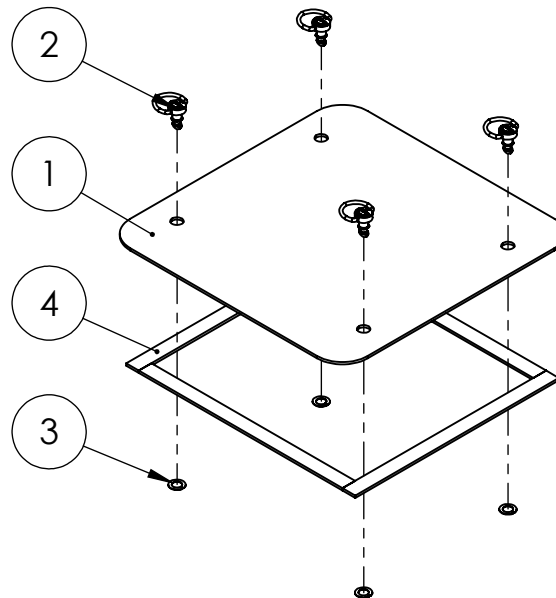
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	487090-110	CB SIDE PANEL	1
2	98313-000	WINCO LOGO	1
3	95229-004	LATCH	2
4	492090-120	CB SIDE PANEL FOAM	1
5	62912-000	.500 X .125 FOAM 31.5 LONG	1

Roof Assembly



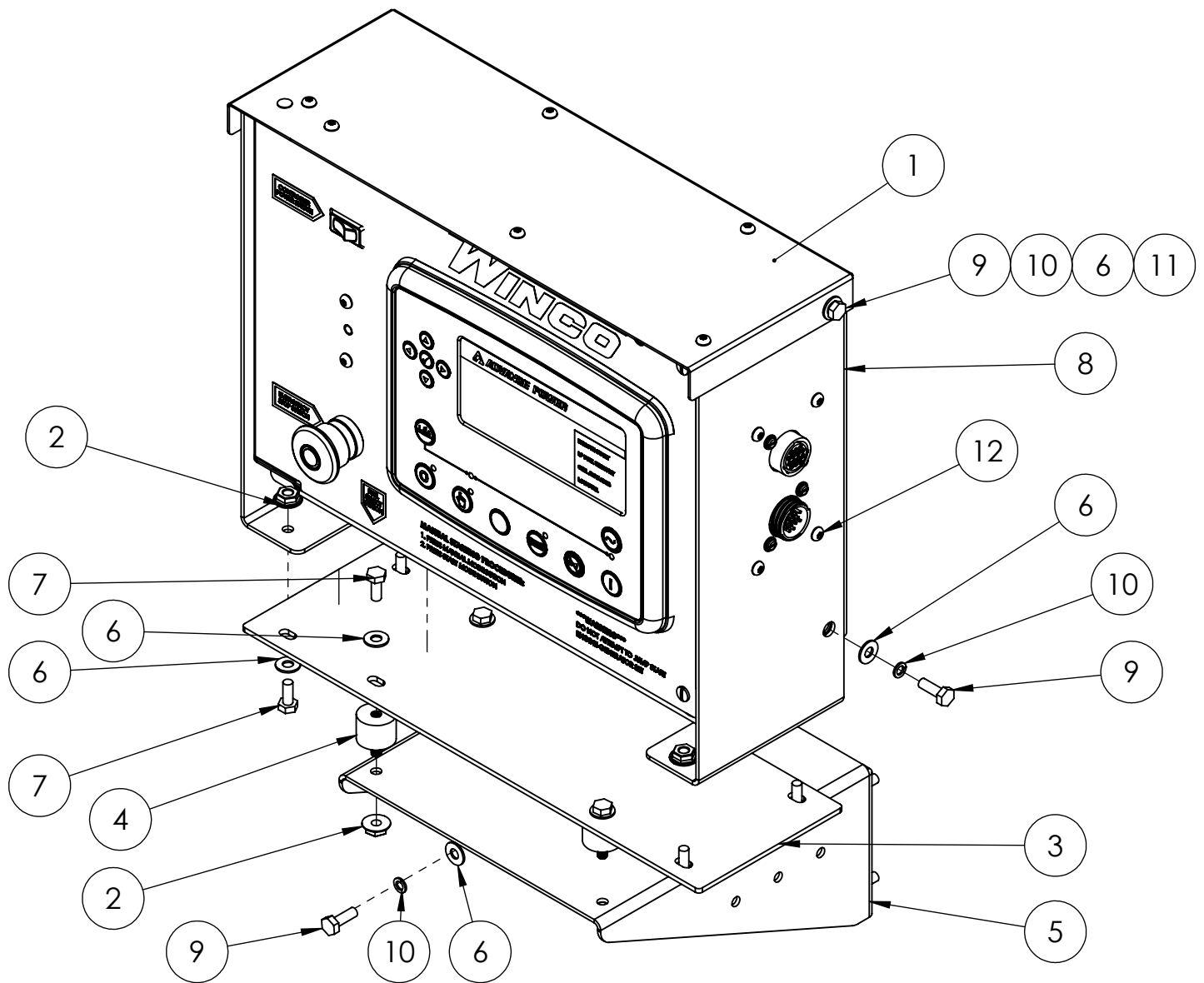
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	487090-111	ROOF	1
2	492090-121	ROOF FOAM	1
3	492090-123	ROOF HEAT FOAM	1
4	492090-122	ROOF FOAM FRONT	1
5	91683-000	1/4 TURN CLIP NUT	4

Roof Cover Assembly



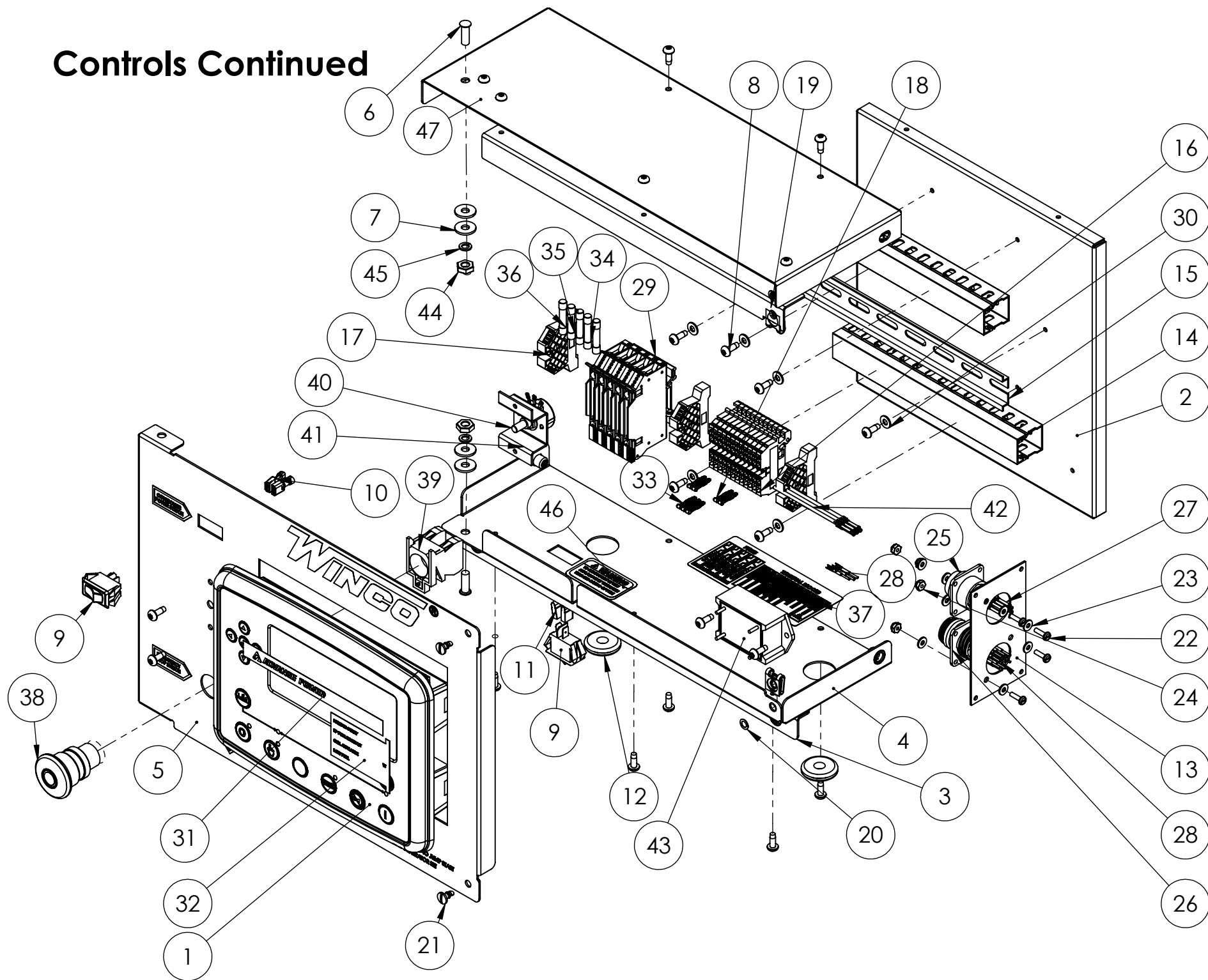
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	487090-112	ROOF COVER PLATE OIL LEVEL	1
2	91682-002	1/4 TURN BAIL STYLE	4
3	91684-000	RETAINER RING 1/4 TURN SPLIT RING	4
4	62912-002	FOAM STRIP 1/16 X 3/8 6" LONG	4

Controls



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	351891-51	ECU ENGINE CONTROLLER	1
2	16248-000	.25-20 FLANGE NUT	8
3	1000-0542	CONTROLLER VIBE MOUNT	1
4	64062-002	SHOCKMOUNT .25 50 DURO	4
5	1000-0663	CONTROLLER SIDE PEDESTAL MOUNT	1
6	512-000	.25 WASHER	16
7	476-000	.25-20X.625 HHB	8
8	1000-0568	CONTROLLER BOX MOUNT	1
9	466-000	.25-20X.75 HHB	8
10	479-000	LOCK WASHER, .25" SPLIT	8
11	352125-1	1/4-20 RIVET NUT 22 GA-10GA	2
12	21698-001	TORX PAN HEAD SCREW #10	4

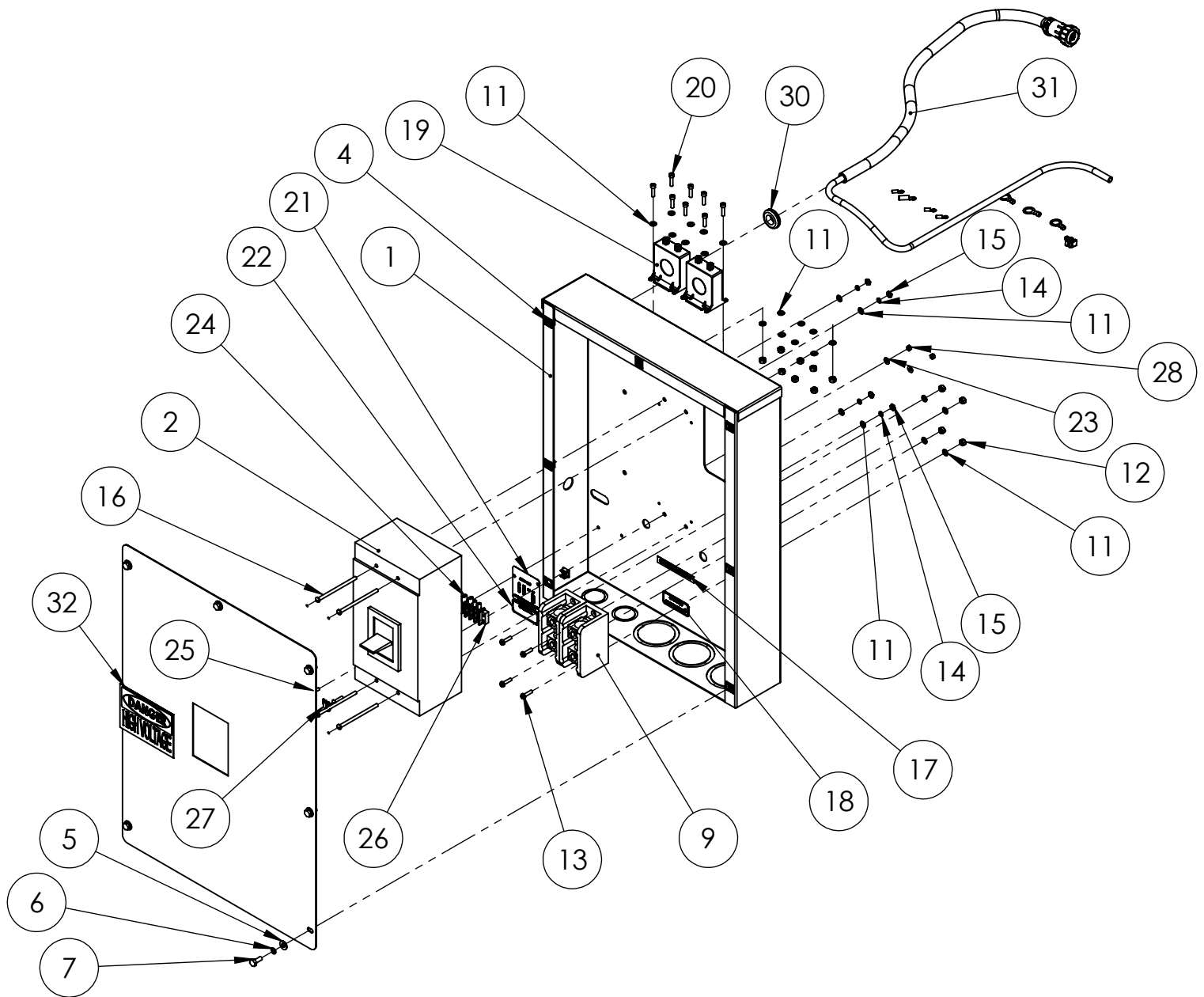
Controls Continued



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

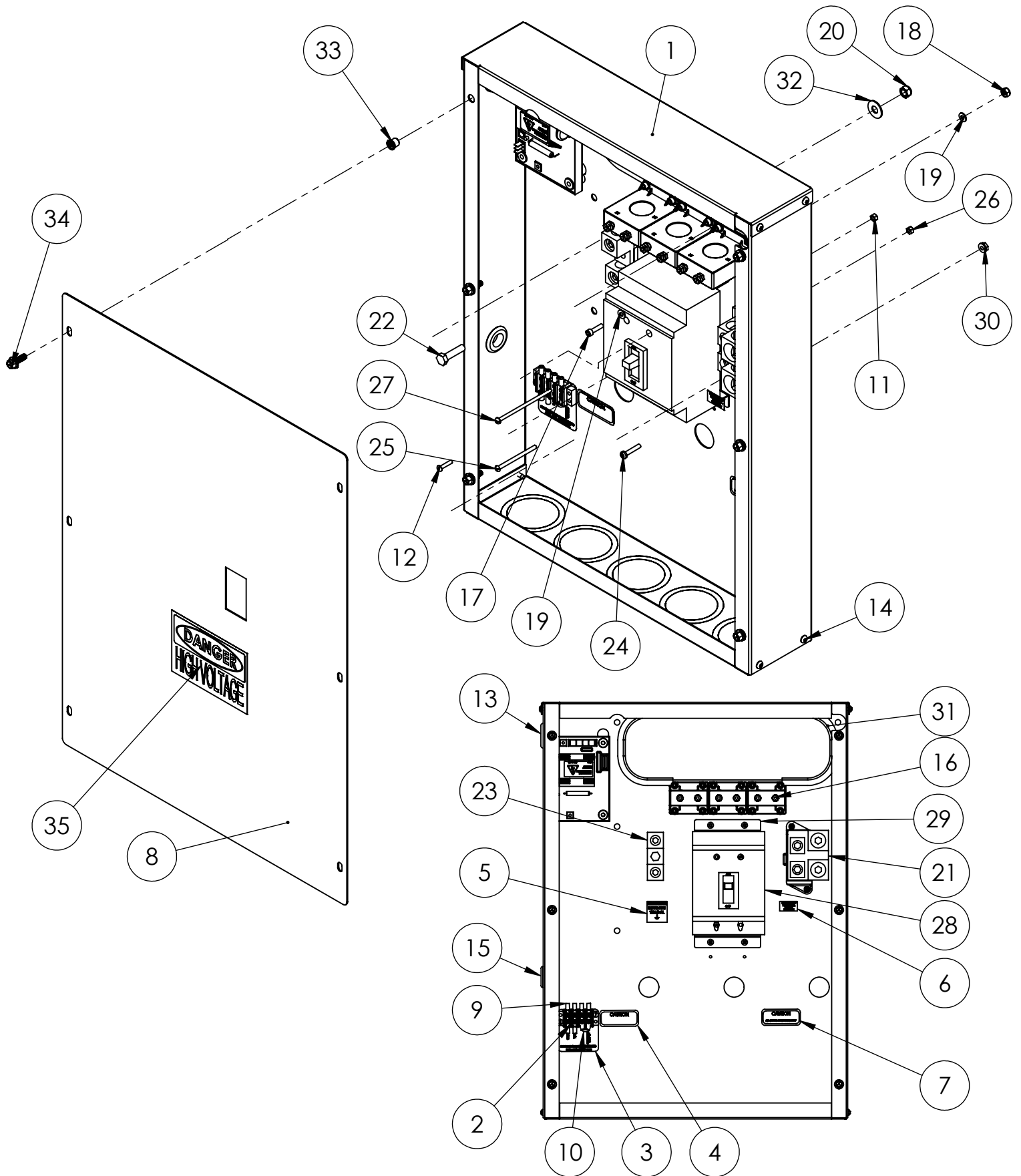
CB Assembly PSS60 120/240V 1 PH



CB Assembly PSS60 120/240V 1 PH

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	99826-244	CB & RECONNECT BOX PSS60	1
2	81094-707	CIRCUIT BREAKER 250AMP 2POLE 240VOLT	1
3	99826-245	CB COVER	1
4	92495-000	.25-20 TINNERMAN	7
5	512-000	.25 WASHER	7
6	479-000	LOCK WASHER, .25" SPLIT	7
7	476-000	.25-20X.625 HHB	7
8	16501-000	DECAL-FLOATING NEUTRAL	1
9	97753-017	TERMINAL BLOCK 1	2
10	16499-000	UL-DECAL-GROUNDING-WHITE	1
11	598-000	#10 WASHER	24
12	5315-000	NUT HEX 10-24 NYLON	12
13	420-000	RHMS 10-24 X .75	4
14	484-000	#10 LOCKWASHER SPLIT	4
15	6372-000	#10-32 HEX NUT	4
16	15013-000	RHMS 10-32X3.5	4
17	64576-009	GENERATOR OUTPUT DECAL	1
18	16503-000	DECAL-COPPER CONDUCTORS ONLY	1
19	80126-004	CT 300:5 PANEL MOUNT	2
20	64872-000	SOC.HCS 10-24 X 3/4 BLK	8
21	64576-020	DECAL-GFCI PROTECTED UTILITY 4P	1
22	63941-005	DECAL-CIRCUIT REMAINS ENERGIZED	1
23	511-000	#8 FLATWASHER	2
24	22370-006	TERMINAL SPADE 16-14AWG #5-#6	6
25	7614-000	RHMS 8-32 X .75	2
26	80623-008	TERMINAL BLOCK, 4PT, 20A	1
27	80623-013	2 POLE TERMINAL BLOCK JUMPER	1
28	95985-000	NUT HEX #8-32 NYLOK	2
29	93073-000	CONNECTOR, BOX, 1/2 INCH	1
30	23917-000	GROMMET .6875ID X 1	1
31	99347-024	AC HARNESS 1PH	1
32	91498-000	DECAL-DANGER HIGH VOLTAGE 3.5x5	1
33	58684-018	EDGE TRIM 31"	1
34	99830-046	LEAD WIRE GROUP	1

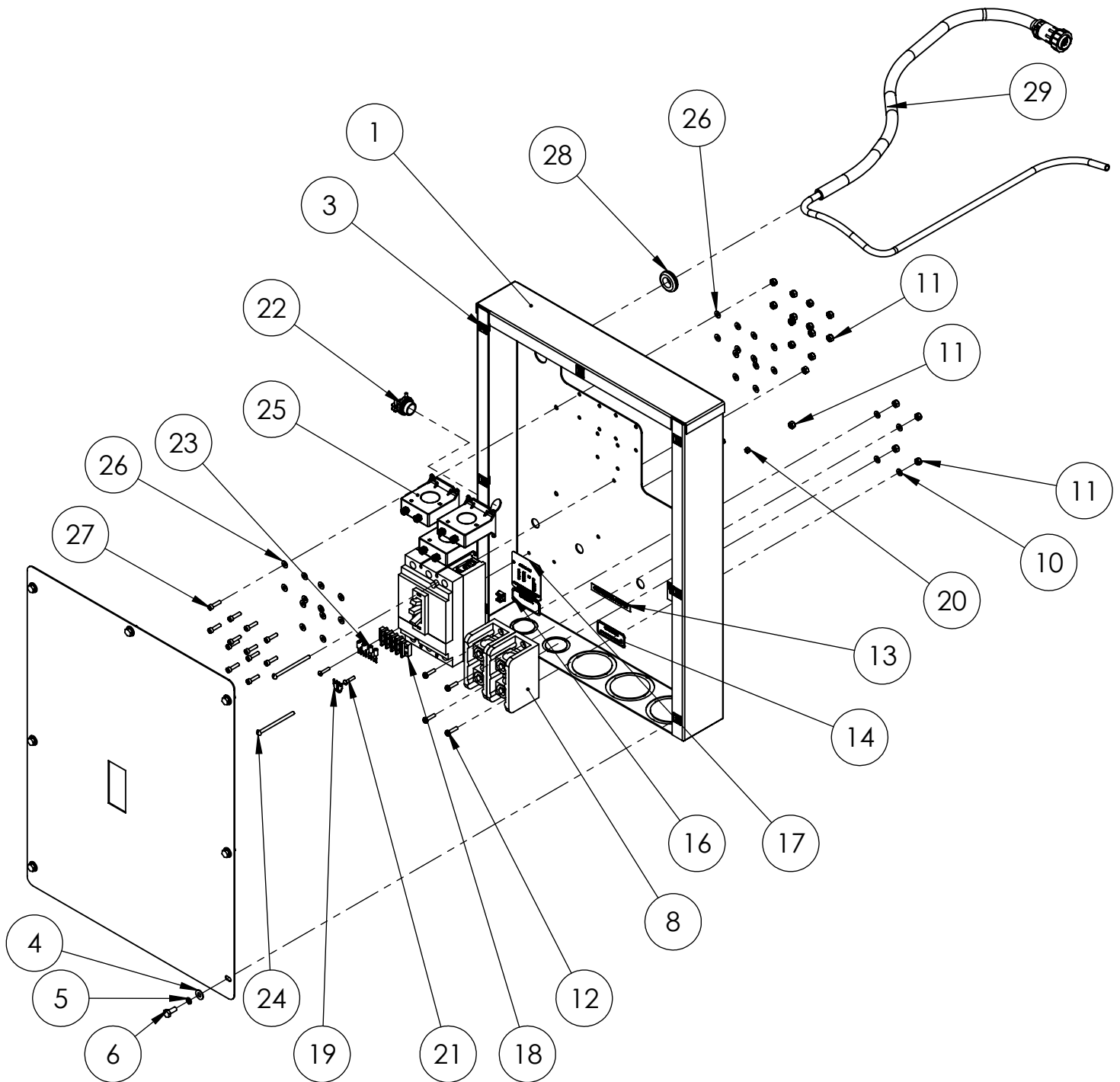
CB Assembly PSS60 120/208V, 120/240V 3 PH



CB Assembly PSS60 120/208V, 120/240V 3 PH

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1000-0659	CB BOX, -04, -17, -18, -21	1
2	80623-008	TERMINAL BLOCK, 4PT, 20A	1
3	64576-020	DECAL-GFCI PROTECTED UTILITY 4P	1
4	63941-005	DECAL-CIRCUIT REMAINS ENERGIZED	1
5	16499-000	UL-DECAL-GROUNDING-WHITE	1
6	16501-000	DECAL-FLOATING NEUTRAL	1
7	16503-000	DECAL-COPPER CONDUCTORS ONLY	1
8	1000-0694	CB COVER, -04, -17	1
9	22370-006	TERMINAL SPADE 16-14AWG #5-#6	6
10	80623-013	2 POLE TERMINAL BLOCK JUMPER	1
11	95985-000	NUT HEX #8-32 NYLOK	2
12	7614-000	RHMS 8-32 X .75	2
13	62486-000	GROMMET 1 X 1.375	1
14	21698-001	TORX PAN HEAD SCREW #10	12
15	23917-000	GROMMET .6875ID X 1	1
16	80126-004	CT 300:5 PANEL MOUNT	3
17	64872-000	SOC.HCS 10-24 X 3/4 BLK	12
18	5315-000	NUT HEX 10-24 NYLON	12
19	598-000	#10 WASHER	24
20	47136-000	HEX NUT .3125-18 NYLOK	1
21	350124-2	NEUTRAL SK400 400 AMP	1
22	580-000	5/16-18X1.25	1
23	58060-000	TERMINAL GROUND LUG	2
24	9362-000	10-24X1	2
25	10888-000	RHMS 8-32X2.5 ZINC	1
26	95985-000	#8-32 NYLOK HEX NUT	2
27	92009-000	RHMS 8-32X3.5	1
28	81096-006	CIR.BRK.225A-3PL-240V	1
29	1000-0693	CB RISER	1
30	99671-000	#10-24 HEX NUT	2
31	58684-011	25.5" EDGE TRIM	1
32	526-000	5/16 FLAT WASHER	1
33	352125-1	1/4-20 RIVET NUT 22 GA-10GA	6
34	352120-2	1/4-20 X .75 FHCS	6
35	91498-000	DECAL-DANGER HIGH VOLTAGE 3.5x5	1
36	99347-025	AC HARNESS	1
37	99830-052	LEAD WIRE GROUP	1
38	350818	SX460 AVR	1

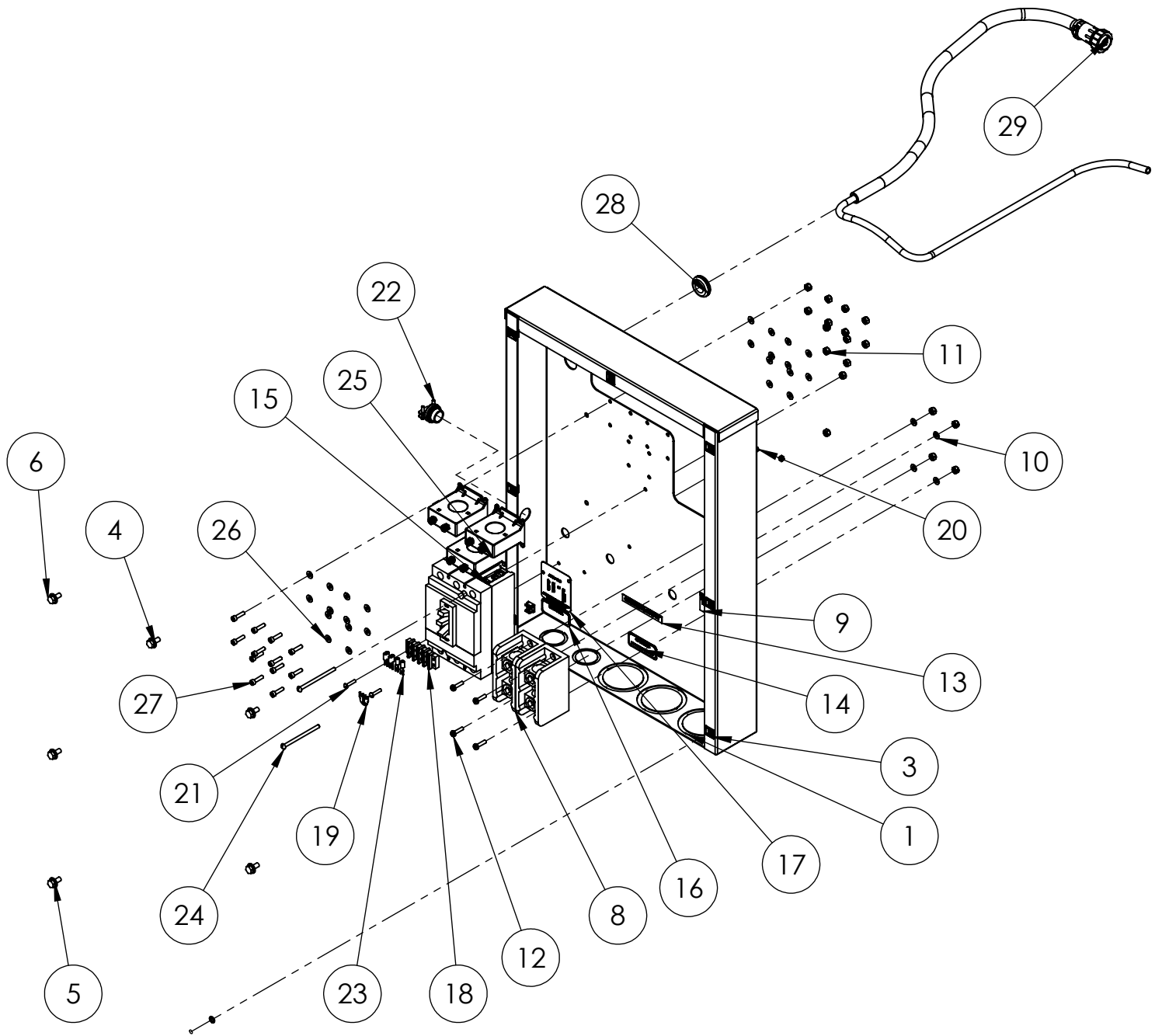
CB Assembly PSS60 277/480V 3 PH



CB Assembly PSS60 277/480V 3 PH

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	99826-246	CB BOX PSS60	1
2	99826-247	CB COVER	1
3	92495-000	.25-20 TINNEMAN	7
4	512-000	.25 WASHER	7
5	479-000	LOCK WASHER, .25" SPLIT	7
6	476-000	.25-20X.625 HHB	7
7	16501-000	DECAL-FLOATING NEUTRAL	1
8	97753-017	TERMINAL BLOCK 1	2
9	16499-000	UL-DECAL-GROUNDING-WHITE	1
10	598-000	#10 WASHER	4
11	5315-000	NUT HEX 10-24 NYLON	18
12	420-000	RHMS 10-24 X .75	4
13	64576-009	GENERATOR OUTPUT DECAL	1
14	16503-000	DECAL-COPPER CONDUCTORS ONLY	1
15	81097-048	CIR.BRK., 100A-3PL-600V	1
16	63941-005	DECAL-CIRCUIT REMAINS ENERGIZED	1
17	64576-020	DECAL-GFCI PROTECTED UTILITY 4P	1
18	80623-008	TERMINAL BLOCK, 4PT, 20A	1
19	80623-013	2 POLE TERMINAL BLOCK JUMPER	1
20	95985-000	NUT HEX #8-32 NYLOK	2
21	7614-000	RHMS 8-32 X .75	2
22	93073-000	CONNECTOR, BOX, 1/2 INCH	1
23	22370-006	TERMINAL SPADE 16-14AWG #5-#6	6
24	91190-000	RHMS 10-24 X 3.00	2
25	80126-002	CT 100:5 PANEL MOUNT	3
26	511-000	#8 FLATWASHER	24
27	64872-000	SOC.HCS 10-24 X 3/4 BLK	12
28	23917-000	GROMMET .6875ID X 1	1
29	99347-025	AC HARNESS	1
30	58684-018	EDGE TRIM 31"	1
31	99830-053	LEAD WIRE GROUP	1

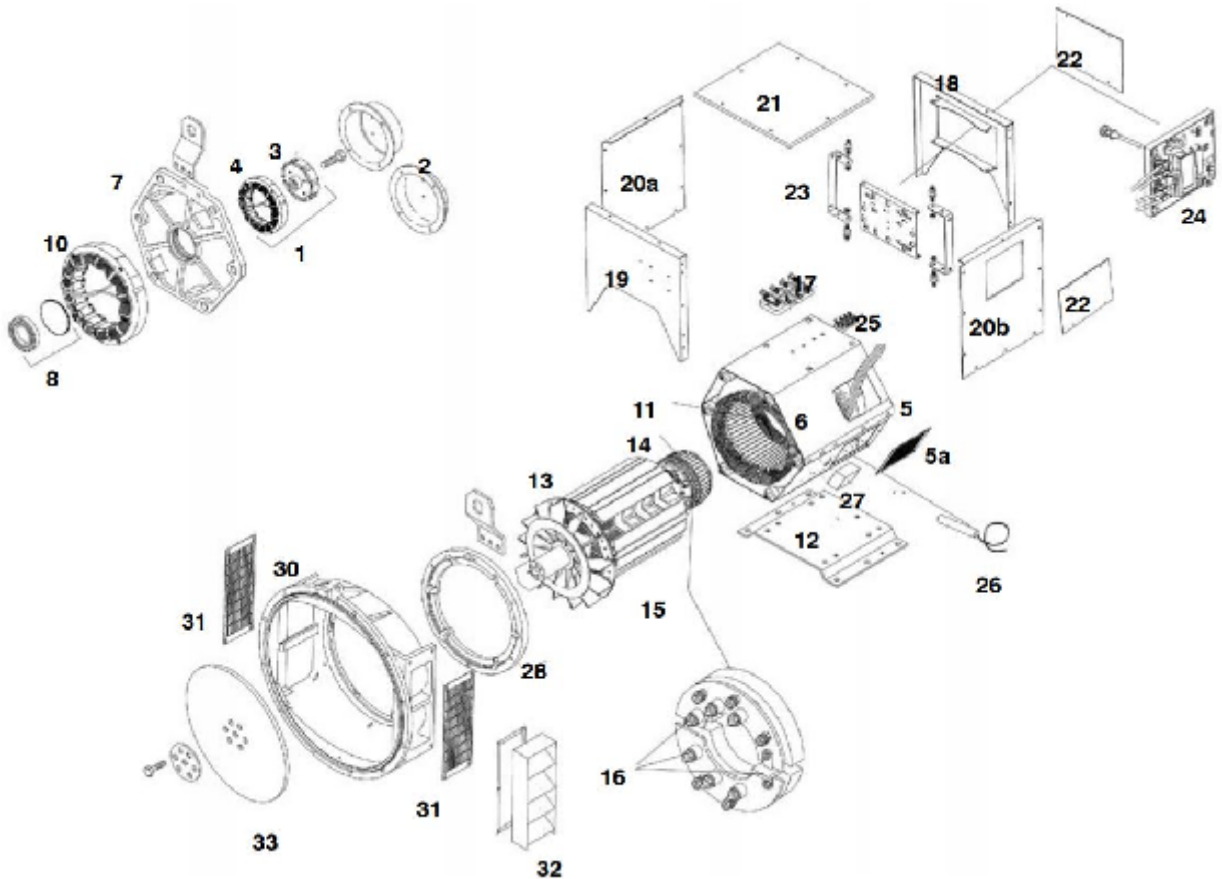
CB Assembly PSS60 346/600V 3 PH



CB Assembly PSS60 346/600V 3 PH

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	99826-246	CB BOX PSS60	1
2	99826-247	CB COVER	1
3	92495-000	.25-20 TINNERMAN	7
4	512-000	.25 WASHER	7
5	479-000	LOCK WASHER, .25" SPLIT	7
6	476-000	.25-20X.625 HHB	7
7	16501-000	DECAL-FLOATING NEUTRAL	1
8	97753-017	TERMINAL BLOCK 1	2
9	16499-000	UL-DECAL-GROUNDING-WHITE	1
10	598-000	#10 WASHER	4
11	5315-000	NUT HEX 10-24 NYLON	18
12	420-000	RHMS 10-24 X .75	4
13	64576-009	GENERATOR OUTPUT DECAL	1
14	16503-000	DECAL-COPPER CONDUCTORS ONLY	1
15	81097-020	CIR.BRK.80A-3PL-600V	1
16	63941-005	DECAL-CIRCUIT REMAINS ENERGIZED	1
17	64576-020	DECAL-GFCI PROTECTED UTILITY 4P	1
18	80623-008	TERMINAL BLOCK, 4PT, 20A	1
19	80623-013	2 POLE TERMINAL BLOCK JUMPER	1
20	95985-000	NUT HEX #8-32 NYLOK	2
21	7614-000	RHMS 8-32 X .75	2
22	93073-000	CONNECTOR, BOX, 1/2 INCH	1
23	22370-006	TERMINAL SPADE 16-14AWG #5-#6	6
24	91190-000	RHMS 10-24 X 3.00	2
25	80126-002	CT 100:5 PANEL MOUNT	3
26	511-000	#8 FLATWASHER	24
27	64872-000	SOC.HCS 10-24 X 3/4 BLK	12
28	23917-000	GROMMET .6875ID X 1	1
29	99347-025	AC HARNESS	1
30	58684-018	EDGE TRIM 31"	1
31	99830-053	LEAD WIRE GROUP	1

Generator

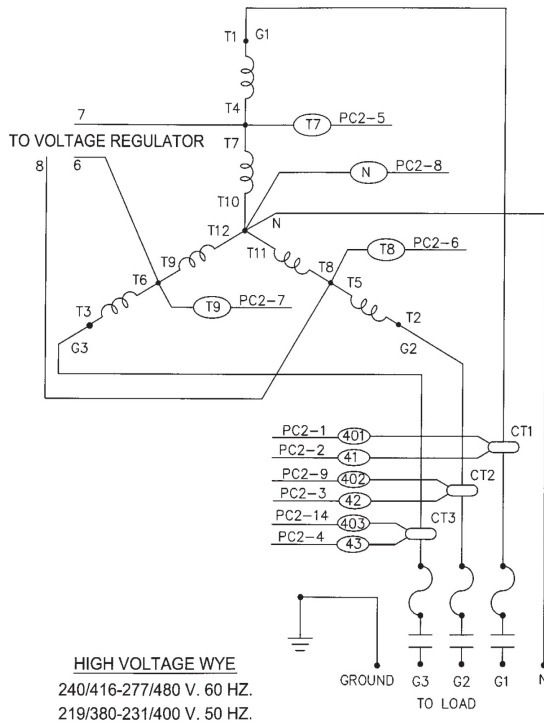


ITEM	DESCRIPTION	PSS60 -03	PSS60 -04, -17, -18	PSS60-21	QTY
--	COMPLETE GENERATOR END	351930-41	351930-4	350669-4	1
--	STAMFORD MODEL	UCI224F	UCI224F1L	UCI224F	--
--	WINDING	06	311	17	--
24	AVR	350818-2	350818-2	--	1
16	DIODE FWD/REV & VARISTOR KIT	8-100	8-100	--	1
--	FUSES	350005-401	350005-401	--	1
NOTE: GENENDS WITH PMG ADDER USE AVR 8-111					
Contact Winco for additional generator parts support.					

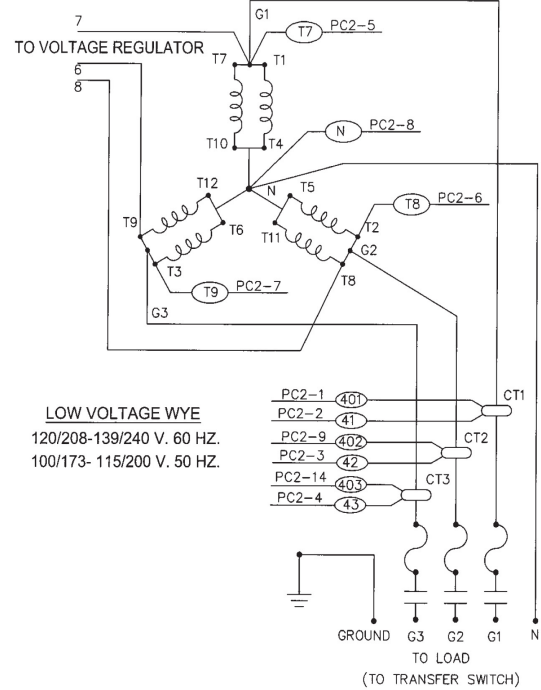
EXPECTED RESISTANCE (Ω)@ 22°C (+/-10%)			
MODEL	UCI224F 4 LEAD	UCI224F1L 12 LEAD	UCI224F 12 LEAD
STATOR WINDING (LEAD TO LEAD)	.012	.033	.051
ROTOR WINDING	.83	.83	.83
EXCITER STATOR	20	20	20
EXCITER ROTOR (LEAD TO LEAD)	.156	.156	.156
PMG STATOR (LEAD TO LEAD)	3.8	3.8	3.8

Generator Connections

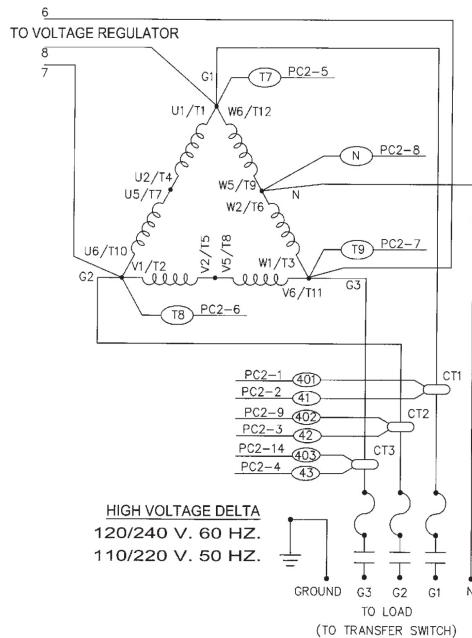
THREE PHASE - HIGH WYE 277/480V



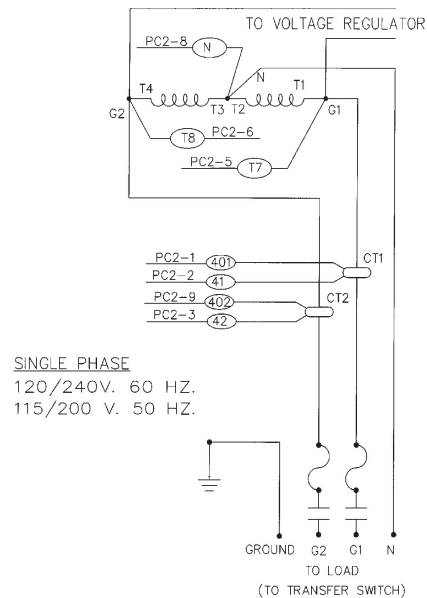
THREE PHASE - LOW WYE 120/208V



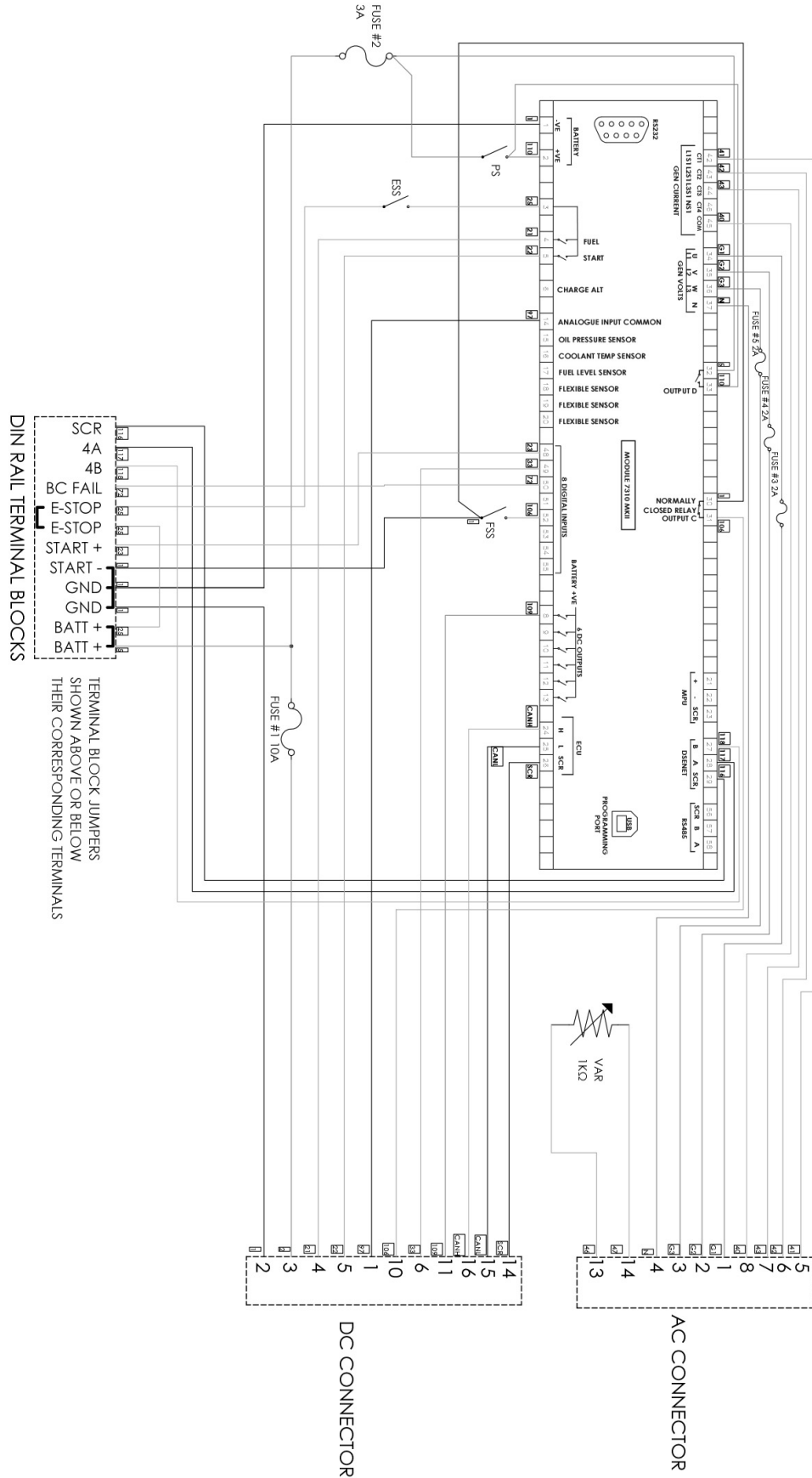
THREE PHASE DELTA 120/240V



SINGLE PHASE 120/240V



Generator Control Schematic



Engine Wiring Schematic

