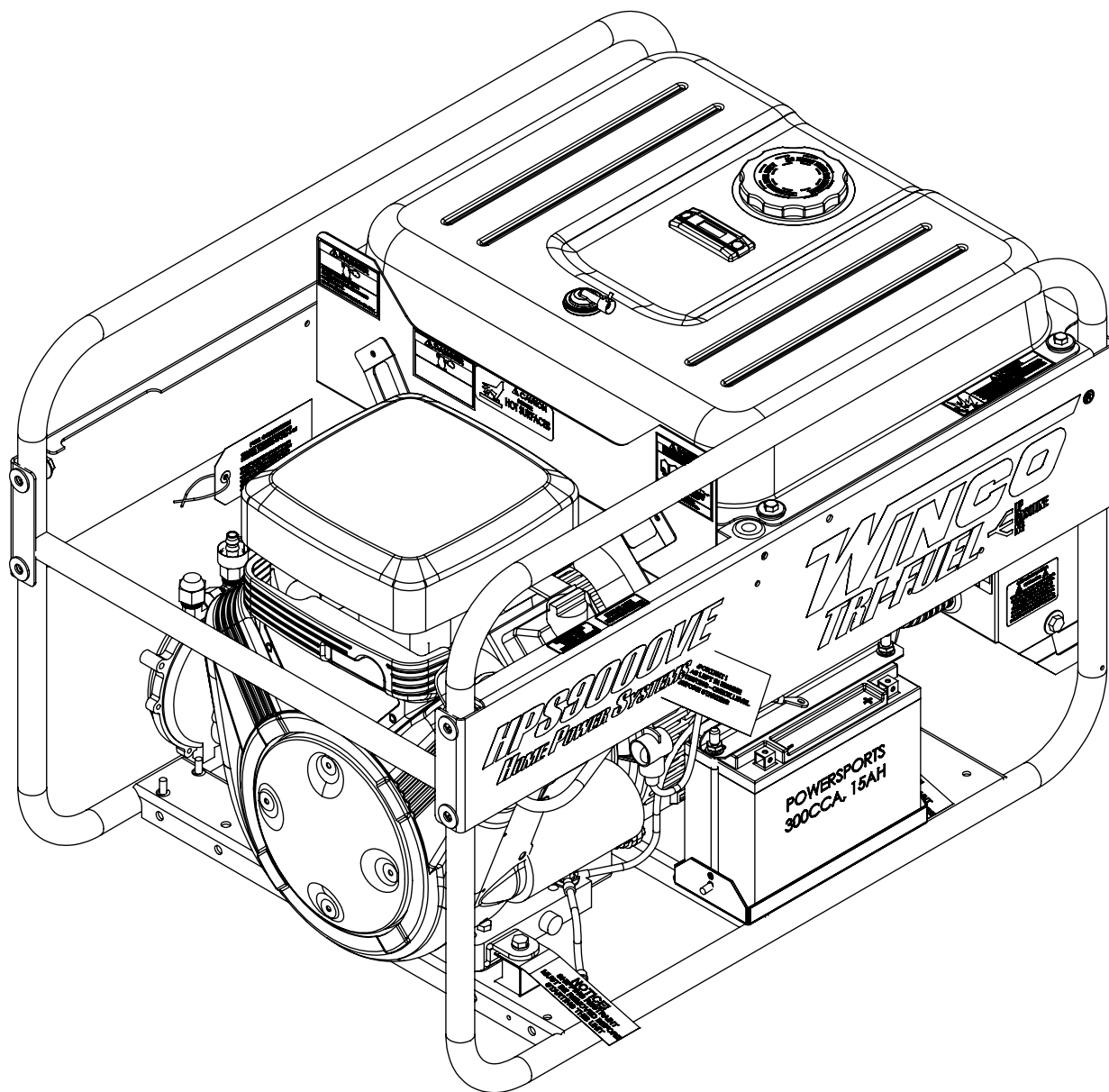


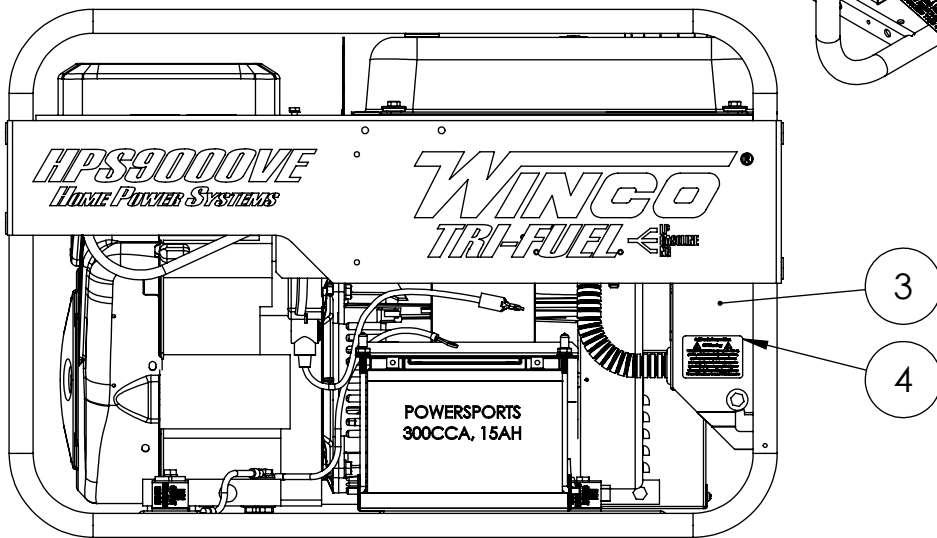
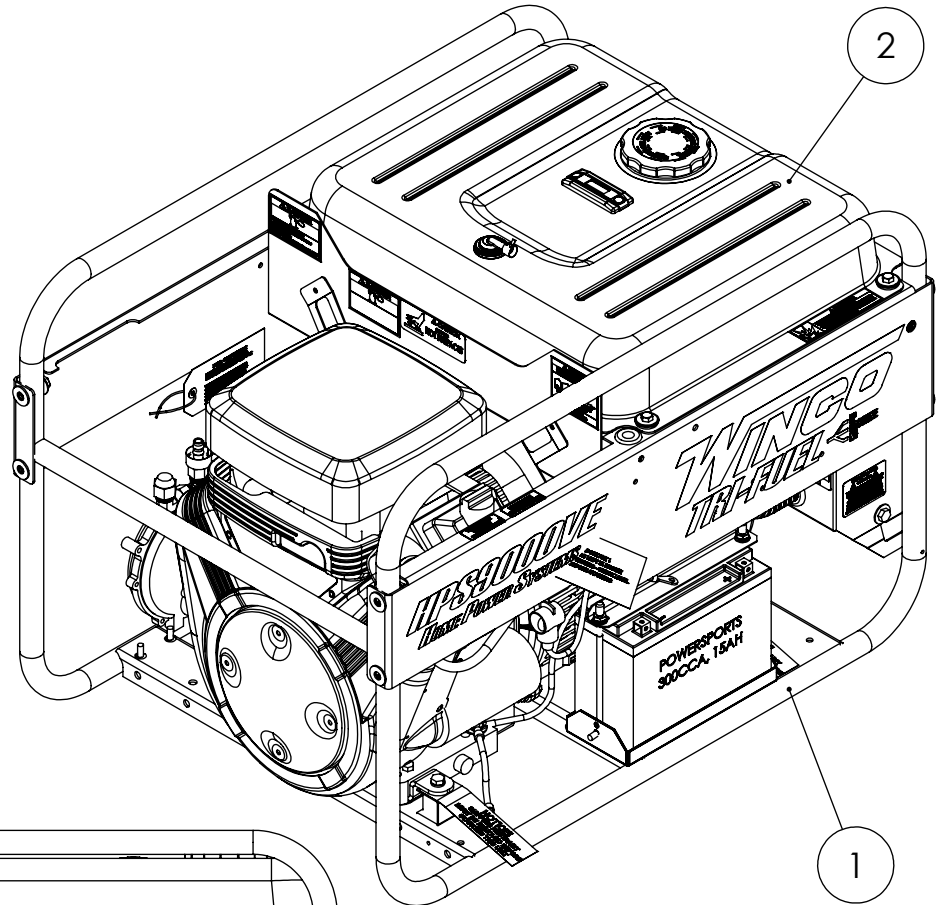


HPS9000VE-03/B Parts List



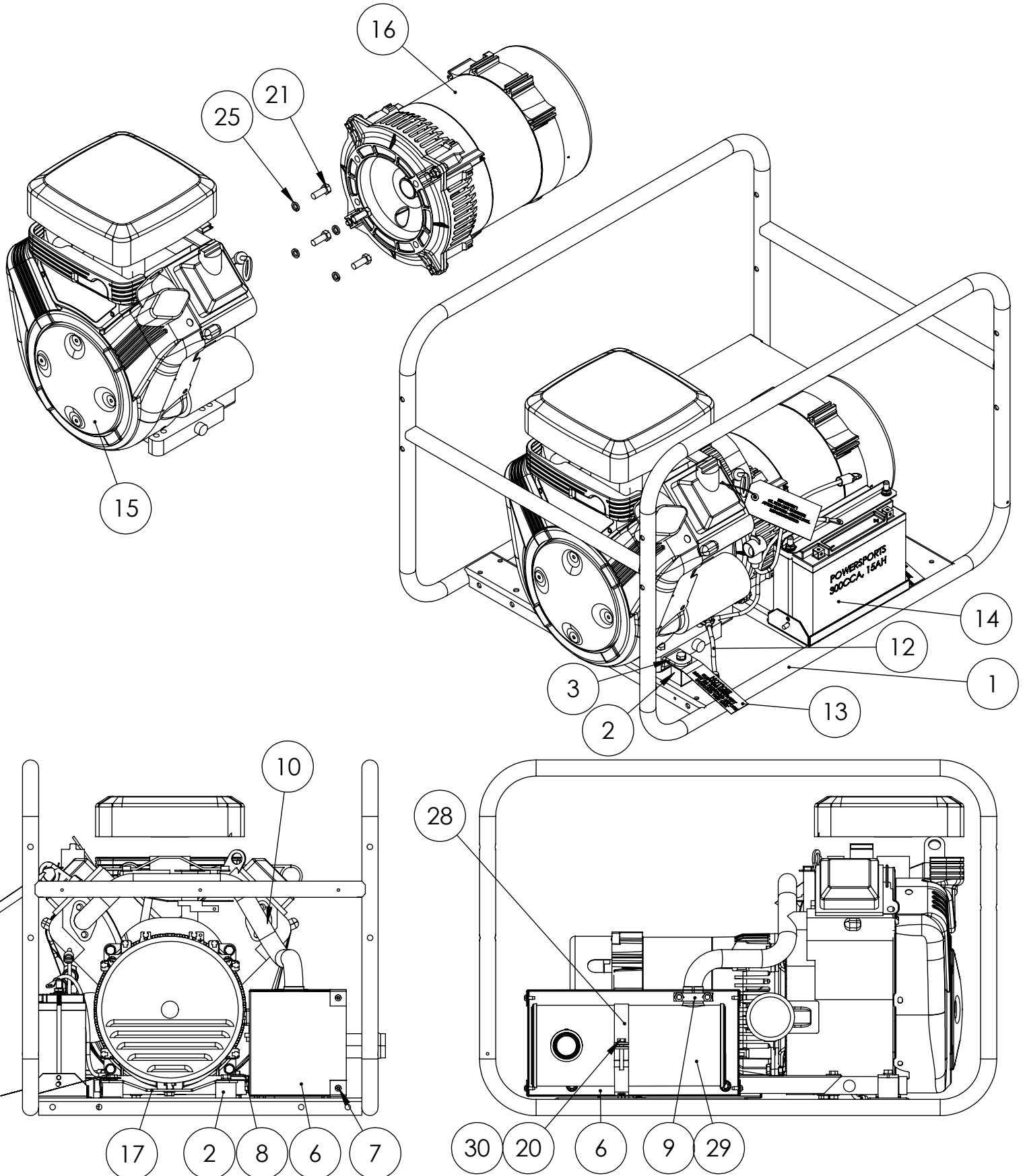
WINCO Service
Phone: 507-357-6831
Email: service@wincogen.com
www.wincogen.com

General Assemblies



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	18000-056	ENGINE GENERATOR CRADLE ASSEMBLY	1
2	15163-083	FUEL SYSTEM INSTALLATION	1
3	16176-052	RECEPTACLE INSTALLATION WC6000H	1
4	15715-077	DECAL AND NAMEPLATE INSTALLATION	1
5	60706-237	OPERATORS MANUAL HPS9	1
6	300515-30	5W-30 OIL PER GALLON	0.375
7	15715-094	DECAL KIT, PACKAGING, SMALL PORTABLE STYLE, STACK 2	1

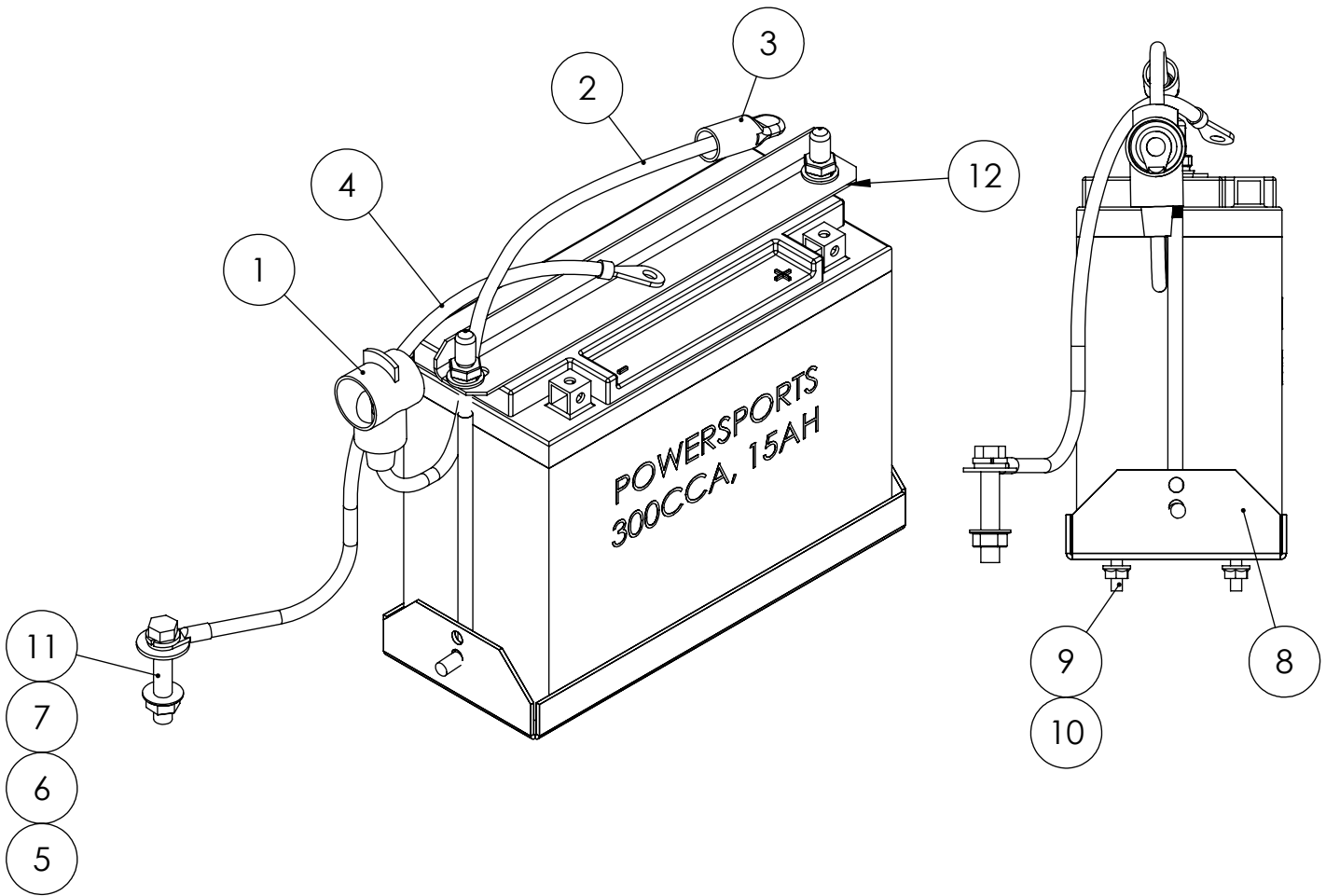
Engine / Generator Assembly



Engine / Generator Assembly Continued

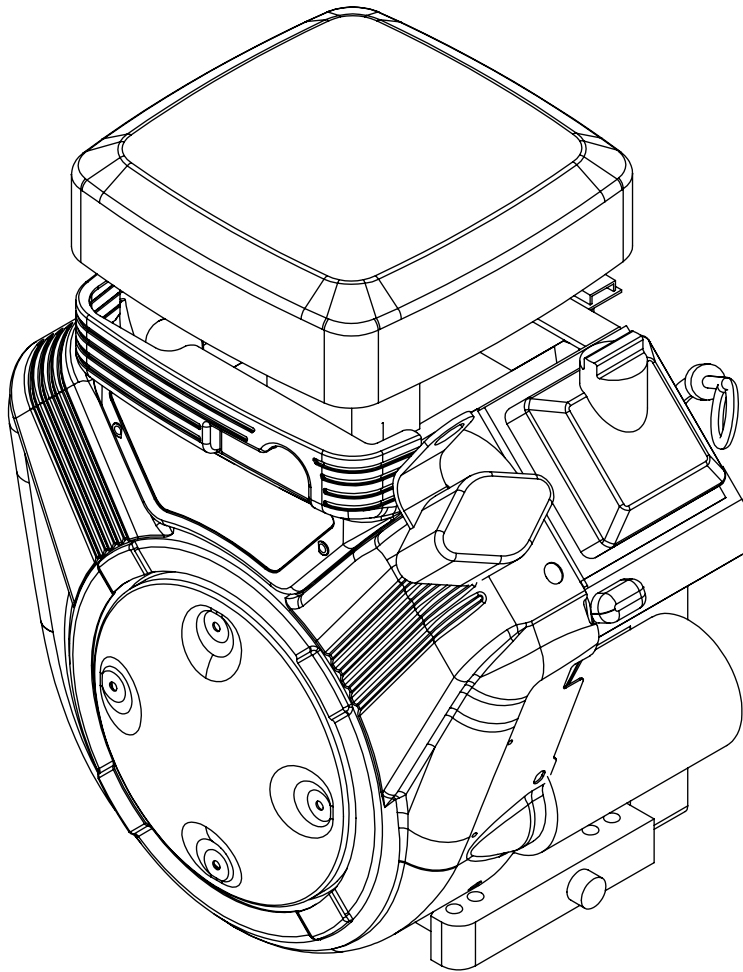
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	63073-049	WELDED CRADLE ASSEMBLY	1
2	64062-000	SHOCKMOUNT, BLACK 40 DURO	4
3	15929-004	ENGINE SHOCK MOUNT ADAPTER	1
4	480-000	5/16 SPLIT LOCKWASHER	4
5	16249-000	.3125-18 FLANGE	11
6	15687-073	HEAT SHIELD	1
7	21698-001	TORX PAN HEAD SCREW #10	6
8	15687-029	HEAT SHIELD MOUNTING BRACKET HPS9000VE	1
9	93489-018	MUFFLER CLAMP 1.25" X 5/16" ZINC	1
10	16479-007	MANIFOLD B&S 14HP	1
11	9769-145	LEAD WIRE ASSEMBLY	1
12	9769-145	LEAD WIRE ASSEMBLY	1
13	64158-000	TAG - SHIPPING BRACKET	2
14	16175-028	(BATTERY INSTALLATION)	1
15	15456-003	(ENGINE, B&S, 16HP, GASOLINE)	1
16	16346-009	(GEN END, 8.4KW, MECC ALTE, J609A)	1
17	16335-014	GENERATOR SUPPORT	1
18	9416-000	HHCS .3125-18X1.75 GR5	4
19	1116-000	HHCS .3125-18X1	1
20	466-001	.25-20X 1.75 HHB	1
21	91658-001	HHCS 3/8-16X1	4
22	52131-022	(LWA 16GA BLACK)	1
23	467-000	.3125-18X.75 HHB	4
24	477-000	HHCS .3125-18X.625	2
25	481-000	LOCK 3/8 SPLIT	4
26	60710-018	OIL WARNING TAG	1
27	526-000	WASHER ID .375 OD .890	1
28	350264-17	5IN MUFFLER BRACKET	1
29	350590-26	MUFFLER 1812	1
30	479-000	LOCK WASHER, .25" SPLIT	1
31	16248-000	.25-20 FLANGE NUT	2
32	463-000	HEX BOLT .25-20X.50	2
33	64157-011	SHIPPING BRACKET	2

Battery Tray



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	16145-000	TERMINAL INSULATOR	1
2	15767-014	(POS BATTERY CABLE)	1
3	16234-000	CAP PLUG	1
4	15767-030	(NEG BATTERY CABLE)	1
5	16249-000	.3125-18 FLANGE	1
6	480-000	5/16 SPLIT LOCKWASHER	1
7	526-000	5/16 FLAT WASHER	1
8	15676-011	(BATTERY TRAY)	1
9	95568-000	THREAD STUD 10-24 X .625	2
10	99671-000	#10-24 HEX NUT	2
11	9416-000	HHCS .3125-18X1.75 GR5	1
12	15807-003	KIT, BATTERY HOLD DOWN	1

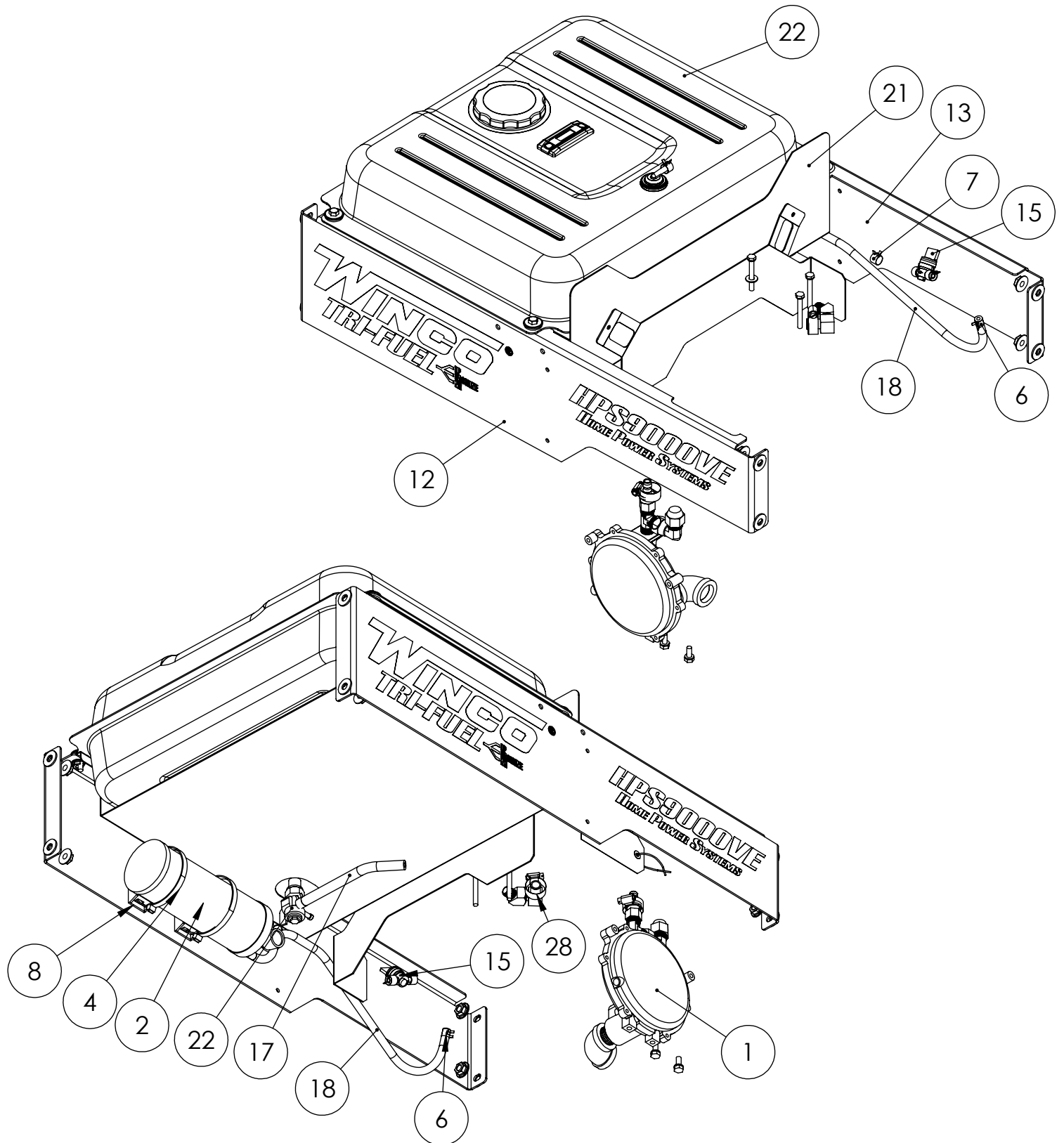
Engine



ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	2-107	AIR FILTER	1
2	2-109	SPARK PLUG	2
3	2-106	FUEL FILTER	1
4	2-105	OIL FILTER	1
5	300515-31	ENGINE OIL PER QUART	2
ALL ITEMS LISTED IN THE ABOVE TABLE ARE INCLUDED WITH A 16200-007 MAINTENANCE KIT PURCHASE			
6	24018-100	IGNITION KEY	1
7	2-123	PRE-AIR FILTER	1

Contact WINCO service or your Briggs & Stratton dealer for full engine part support.

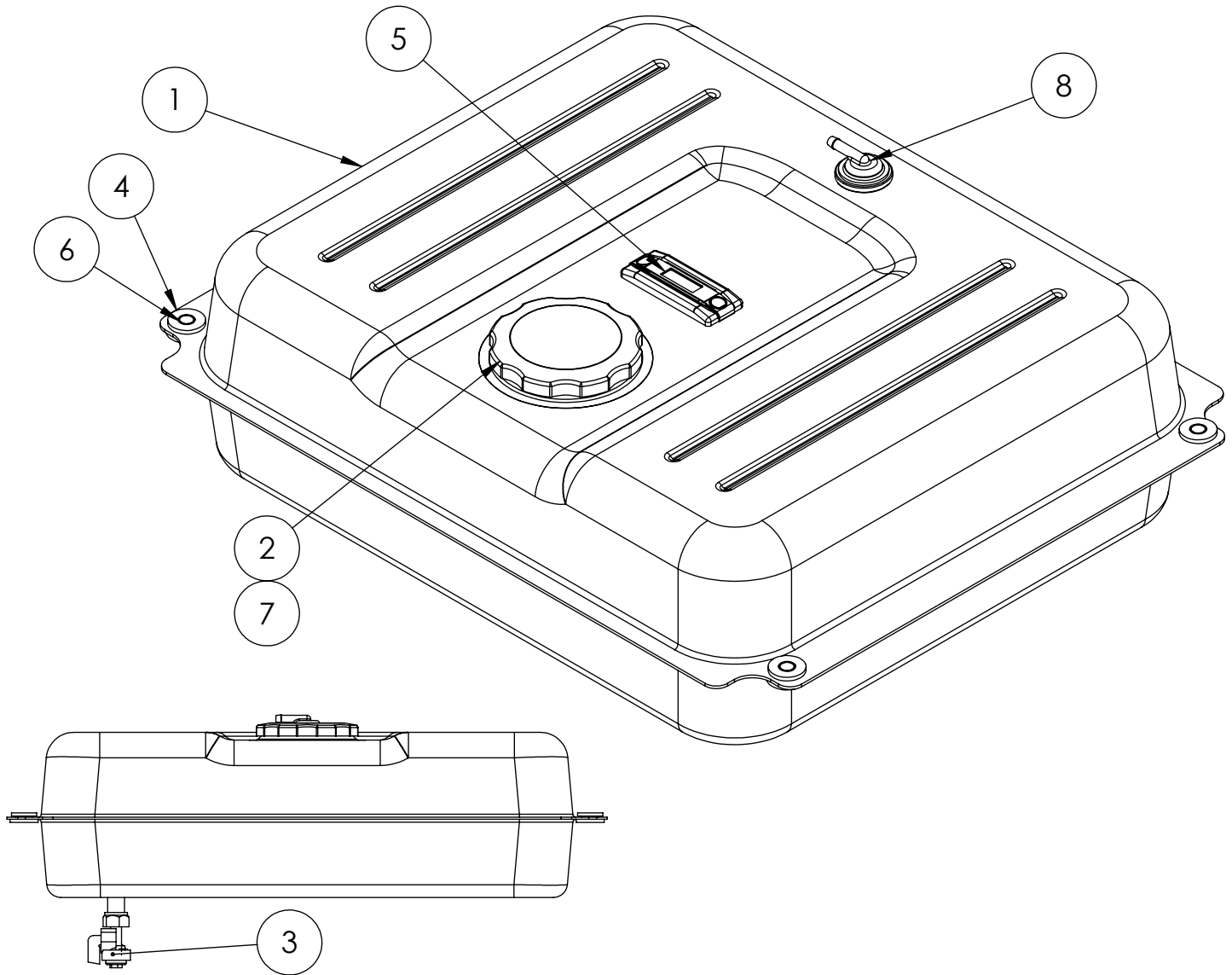
Fuel System



Fuel System

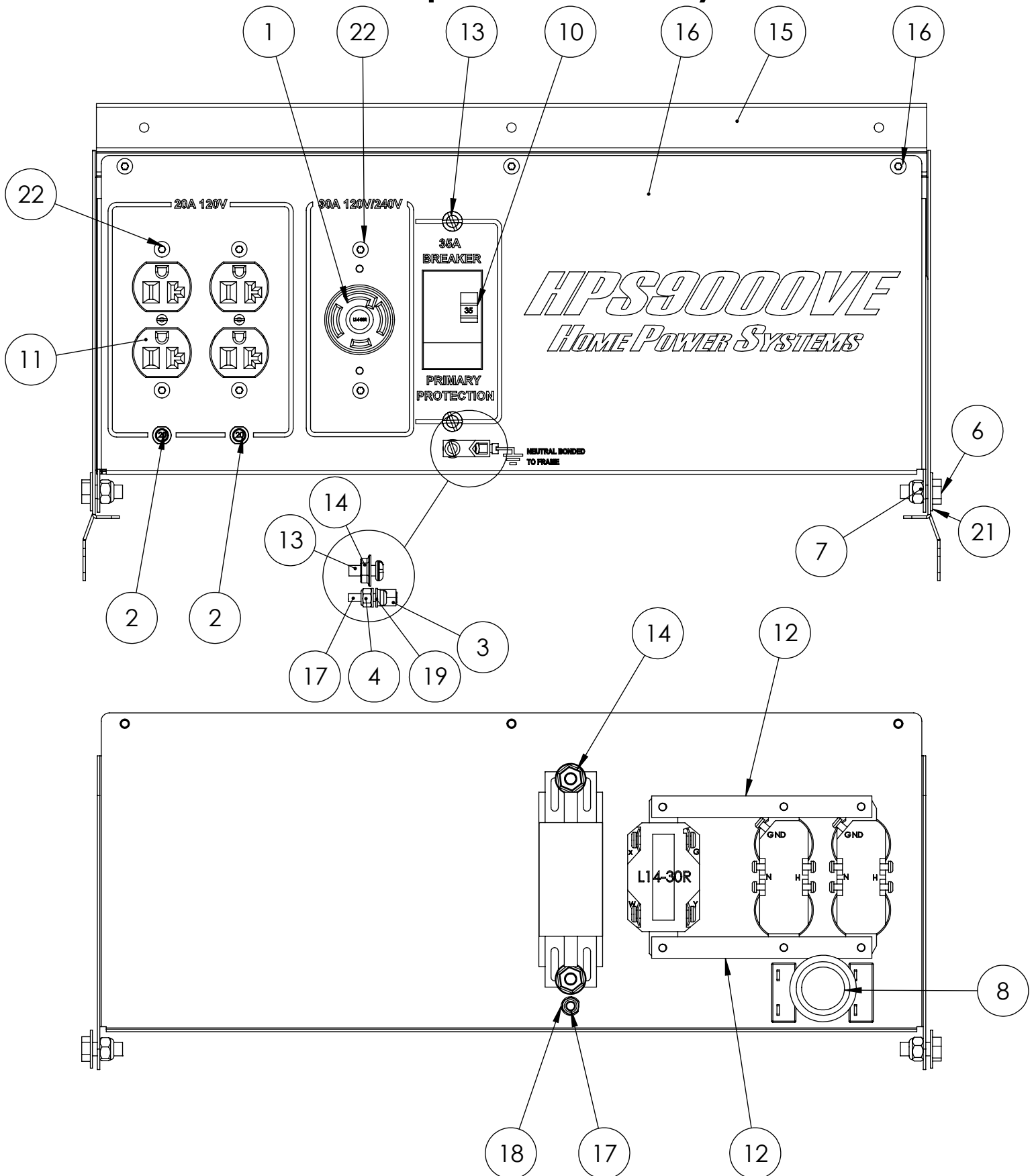
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	64842-013	FUEL REGULATOR ASSEMBLY	1
2	80902-000	CARBON CANISTER, 7 GAL.	1
3	40730-000	GROMMET .5ID X .8125	1
4	49975-013	CABLE TIE 14IN BLACK 120# PULL	2
5	16248-000	.25-20 FLANGE NUT	4
6	62999-005	HOSE CLAMP .41 OD GREEN	4
7	62999-001	HOSE CLAMP .5 OD RED	6
8	81902-000	MOUNTING BRACKET	2
9	16209-191	SHEET METAL KIT	1
10	16249-000	.3125-18 FLANGE NUT	8
11	98590-003	HOSE REDUCER 1/8-5/16 X 1/4-7/16	1
12	300217-3	RIGHT SIDE RAIL	1
13	300216-3	LEFT SIDE RAIL	1
14	526-000	WASHER ID .375 OD .890	12
15	98771-005	FUEL VALVE 1/4" HOSE BARB	1
16	439-000	.25-20 X 1 HHB	4
17	40078-021	HOSE 1/4 ID RUBBER, 6 IN	1
18	40077-007	HOSE 3/16ID RUBBER 12" CUT	1
19	15687-022	HEAT SHIELD	1
20	75139-050	HHCS M6-1 X 50MM ZINC	3
21	15462-046	FUEL TANK TRAY 7 GAL RED	1
22	64024-013	FUEL TANK 7 GAL. STEEL GASOLINE	1
23	40078-028	HOSE 1/4 ID RUBBER, 13 IN	1
24	40077-010	HOSE 3/16ID RUBBER 3IN CUT	1
25	80903-002	SLOSH VALVE 1/4" HOSE	1
26	476-000	.25-20X.625 HHB	2
27	479-000	LOCK WASHER .25IN ID.	2
28	81018-005	HOSE CLAMP 1.0625-.500	2
29	479-000	LOCK .25 SPLIT	3
30	512-000	.25 WASHER	1
31	267-002	FLAT WSH 9/32X1X.063	4

Fuel Tank



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	64024-013	FUEL TANK 7 GAL STEEL GASOLINE	1
2	64024-410	VENTED FUEL CAP LD-C001	1
3	64024-404	168B FUEL CONTROL VALVE	1
4	64024-406	RUBBER BUSHING	4
5	64024-409	FUEL LEVEL GAUGE, 180MM	1
6	64024-405	ANTI-CRUSH INSERT	4
7	64024-403	FUEL FILTER	1
ALL ITEMS LISTED IN THE ABOVE TABLE ARE INCLUDED WITH A 64024-013 FUEL TANK PURCHASE			
8	80903-002	SLOSH VALVE 1/4" HOSE	1
9	62273-262	TOUCH UP PAINT BLACK	1

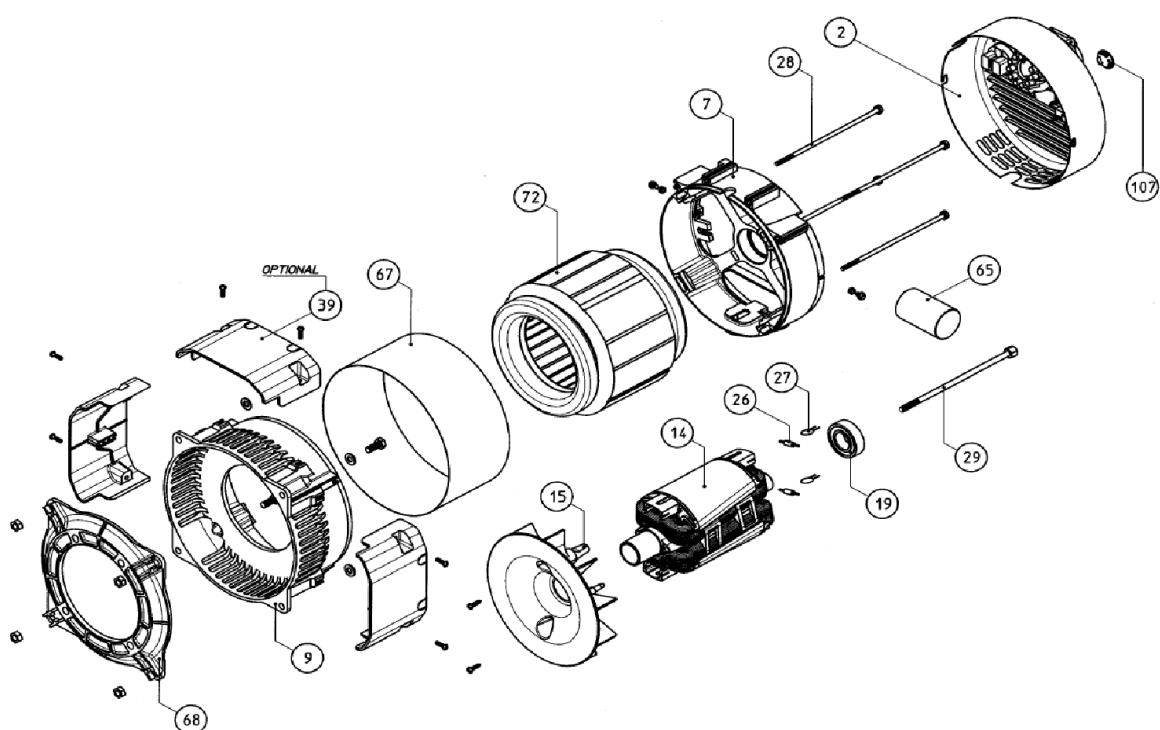
Receptacle Assembly



Receptacle Continued

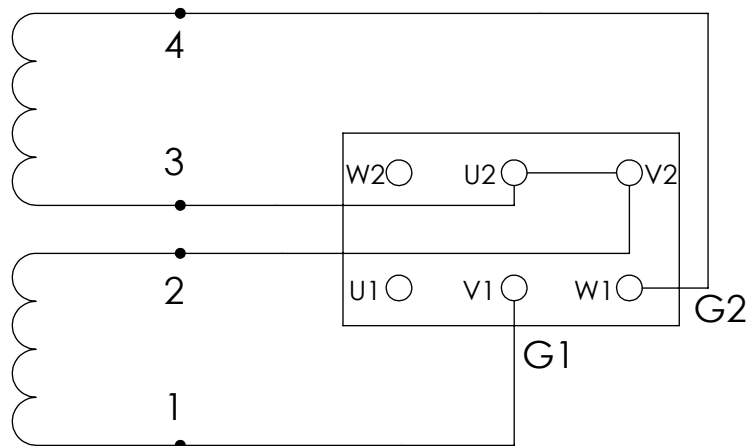
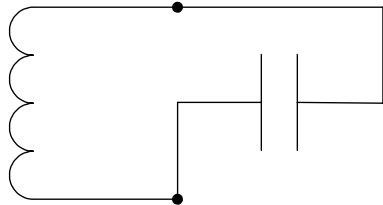
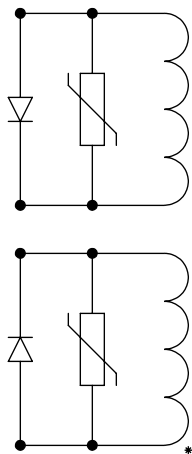
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	97360-000	RECEPTACLE, NEMA L14-30R 120_240V	1
2	91286-001	CIRCUIT BREAKER, 20A, 1 PL	2
3	48042-001	TERMINAL, GROUND LUG, 6-14AWG	1
4	5315-000	NUT HEX 10-24 NYLON	1
5	22423-000	LOCKWASHER #10	2
6	467-000	.3125-18X.75 HHB	2
7	47136-000	HEX NUT .3125-18 NYLOK	2
8	62486-000	GROMMET 1 X 1.375	1
9	62487-002	LOOM 0.98" O.D.	1
10	57030-003	CIR. BRK. 35A-2PL-240V	1
11	50766-000	NEMA 5-20R DUPLEX RECEPTACLE	2
12	64045-043	MOUNTING STRAP, 3 HOLE, 1.80IN AND 2.80IN	2
13	45633-000	RHMS 1/4-20X 5/8	4
14	16248-000	.25-20 FLANGE NUT	2
15	15221-029	RECEPTACLE BACK PANEL	1
16	15458-035	RECEPTACLE FRONT PANEL	1
17	420-000	RHMS 10-24 X .75	1
18	598-000	#10 WASHER	1
19	21975-000	#10 INT. TOOTH LOCKWASHER	1
20	7792-001	BZ RHMS 6-32X.5	2
21	526-000	FLAT WASHER 5/16_3/8	2
22	21698-001	TORX PAN HEAD SCREW #10	9

Generator End Parts List

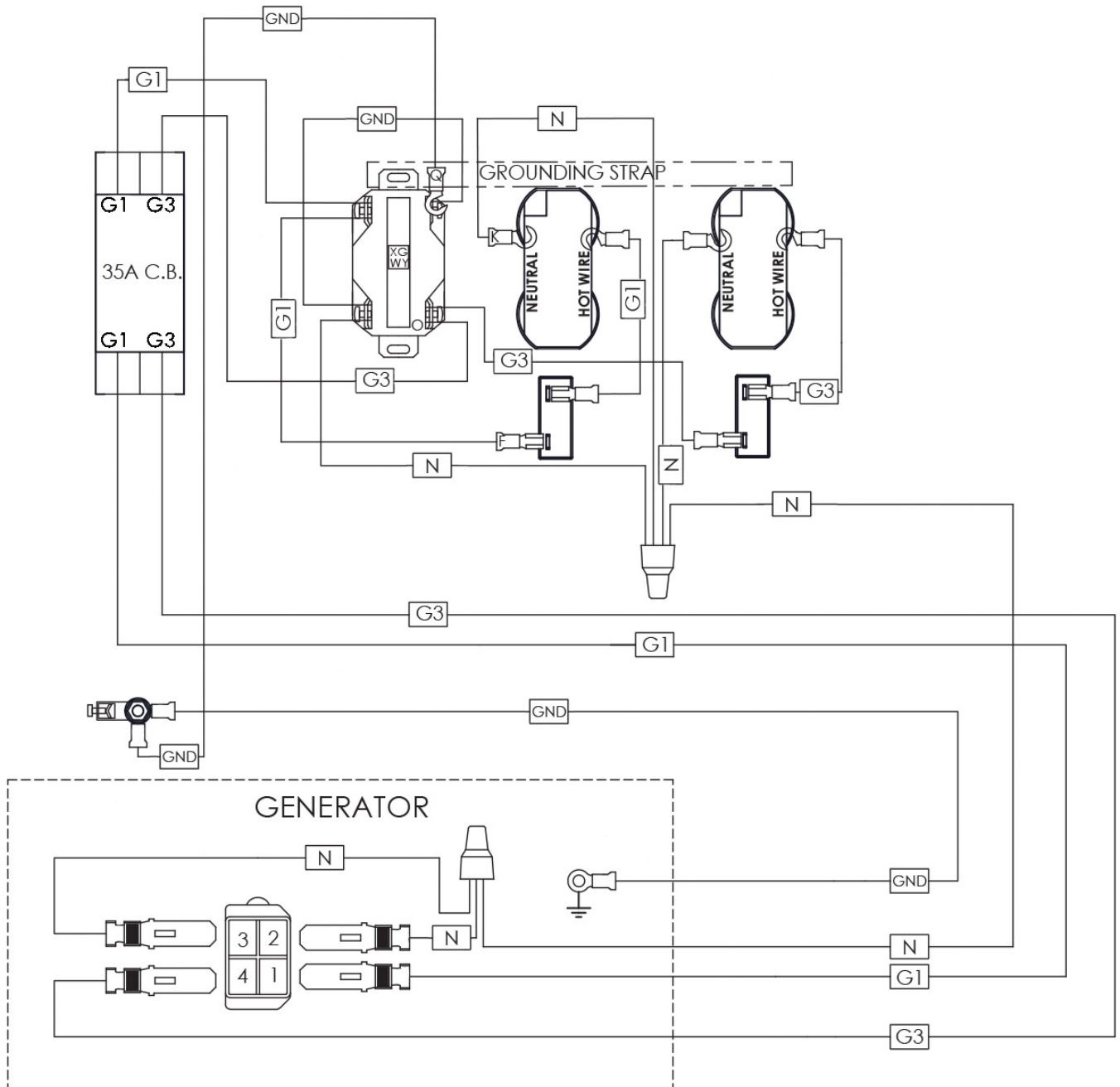


REF #	PART NUMBER	QTY	DESCRIPTION
--	16346-009	1	COMPLETE GENERATOR ASSEMBLY
19	54665-000	1	BEARING
26	300323-207	2	DIODE
27	16346-106	2	VARISTOR
65	16346-312	1	CAPACITOR

S20W-110 Expected Resistance (Ω)		
Rotor	Stator	Excitation
5.22	.210	.87



Receptacle Wiring Diagram



Engine Wiring Diagram

Typical Regulated Wiring Diagram

