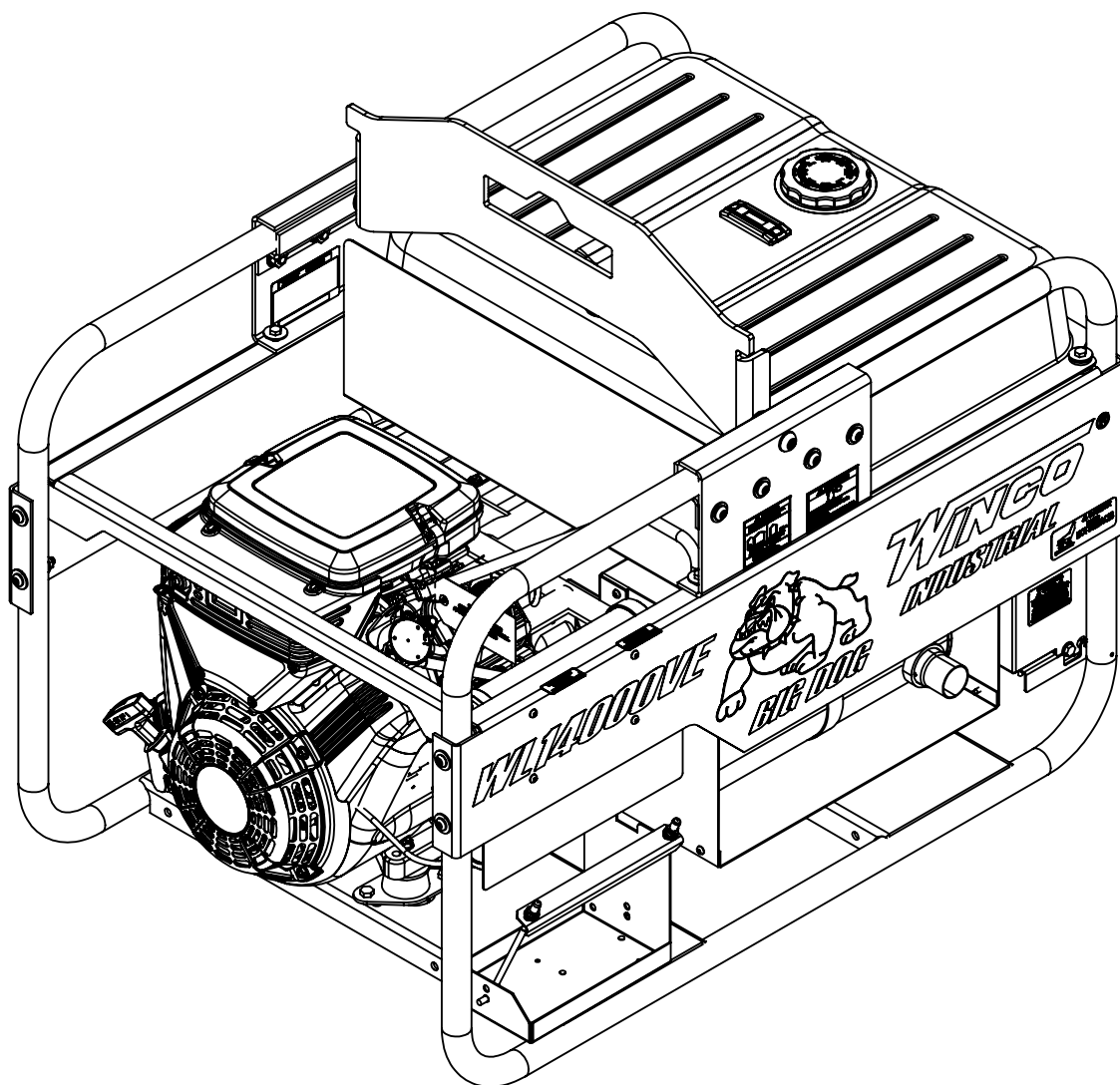


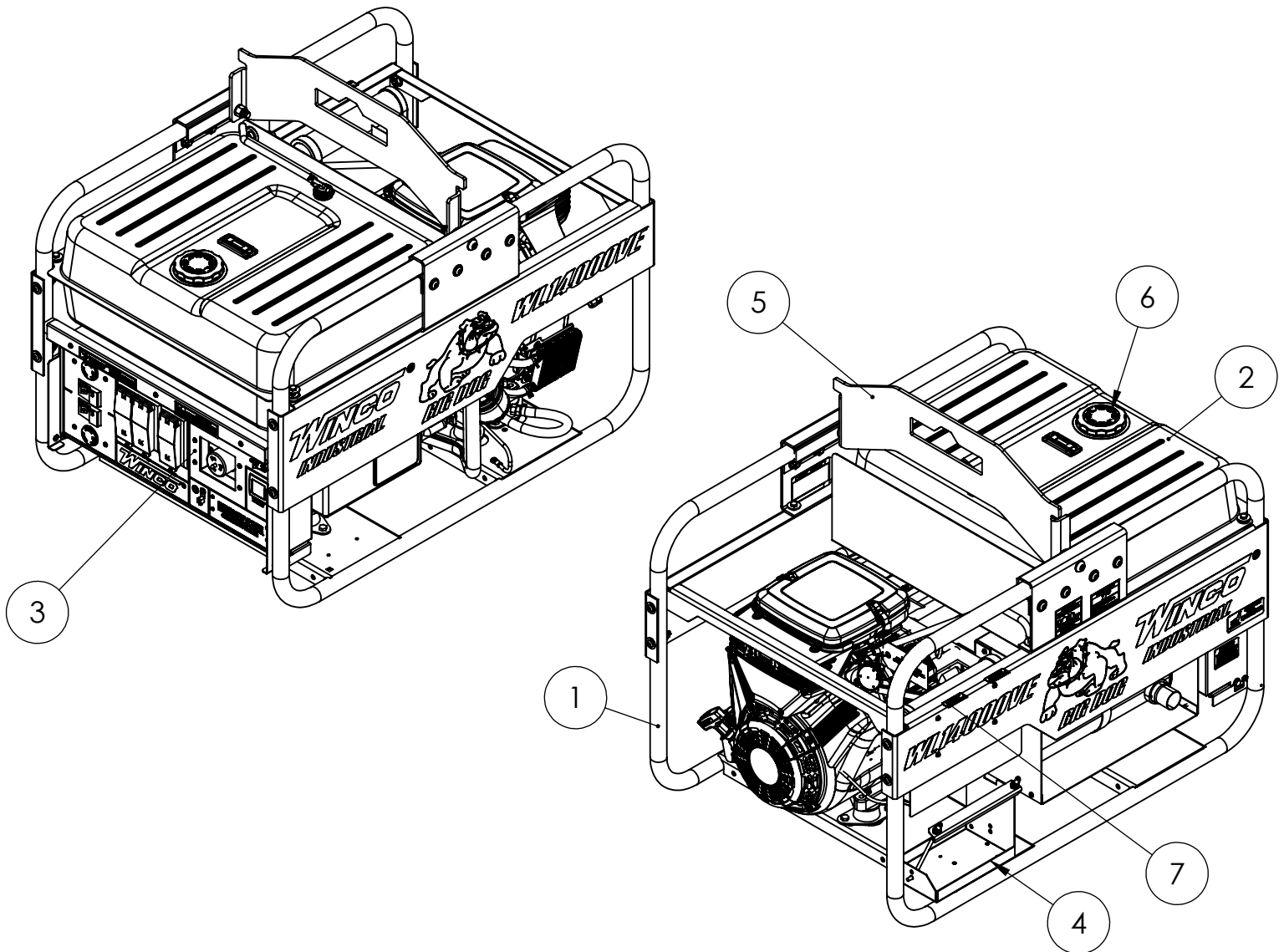


WL14000VE-03/B Parts List



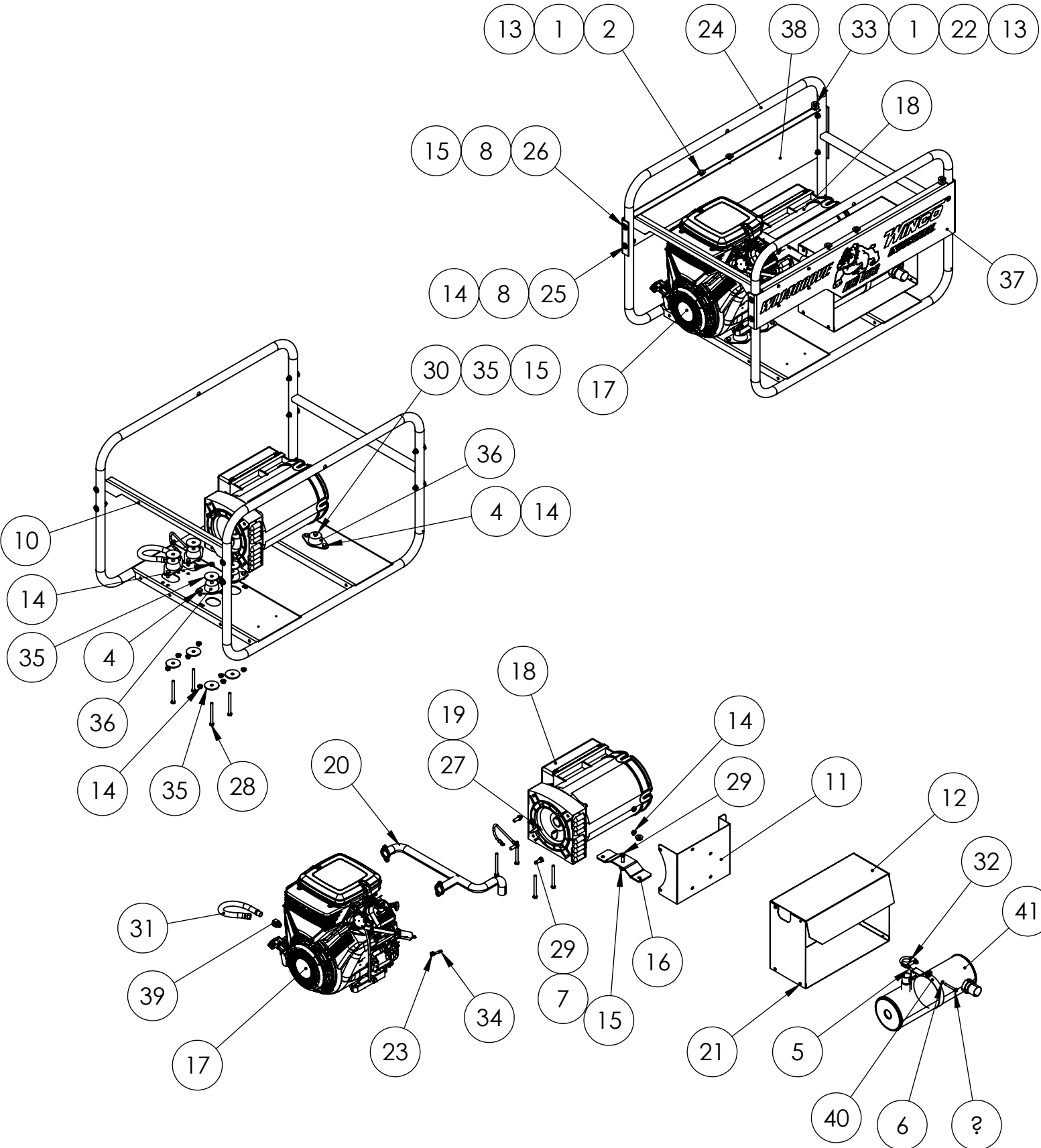
WINCO Service
Phone: 507-357-6831
Email: service@wincogen.com
www.wincogen.com

General Assembly



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	18000-060	ENGINE GENERATOR AND CRADLE	1
2	15163-108	FUEL TANK INSTALLATION	1
3	15457-115	RECEPTACLE ASSEMBLY WL14000	1
4	16175-022	BATTERY INSTALLATION	1
5	300144-14	LIFTING EYE ASSEMBLY	1
6	15715-107	KIT DECALS	1
7	16200-551	MAINT KIT DECAL	1
8	15715-095	DECAL KIT, PACKAGING, BIG DOG STYLE, STACK 2	1
9	OPM-168	WL14000 OPERATORS MANUAL	1

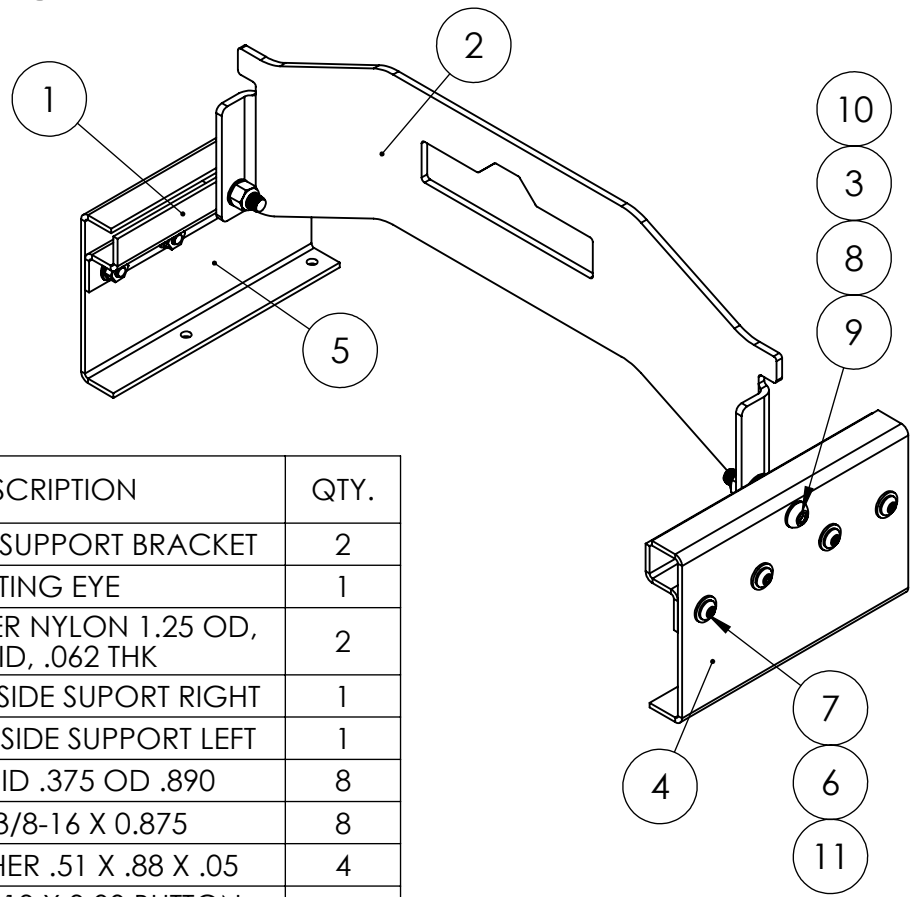
Cradle Assembly



Cradle Assembly Continued.

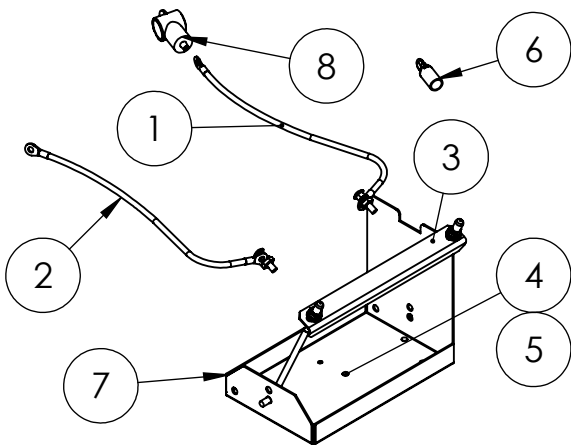
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	267-002	FLAT WSH 9/32X1X.063	6
2	439-000	HHB .25-20 X 1	2
3	466-002	.25-20X2 HHB	1
4	467-000	HHCS 5/16-18X.75	12
5	477-000	HHCS .3125-18X.625	4
6	479-000	LOCK WASHER .25IN ID.	1
7	481-000	LOCK 3/8 SPLIT	4
8	526-000	WASHER ID .375 OD .890	10
10	15212-084	CRADLE SUPPORT	1
11	15687-069	MUFFLER BRACKET	1
12	15687-077	MUFFLER HEAT SHIELD	1
13	16248-000	.25-20 FLANGE NUT	6
14	16249-000	.3125-18 FLANGE	26
15	16250-000	.375-16 FLANGE NUT	5
16	16335-028	SUPPORT, GENERATOR	1
17	16410-000	ENGINE-BRIGGS VANGUARD 23 EFI, BLACK, 627CC, 23 HP	1
18	16428-002	GEN END, 15.5 KW, 120-240V 1PH	1
19	16446-000	M8-1.25 NYLOCK	4
20	16479-012	VANGUARD 23 MANIFOLD	1
21	21698-001	TORX PAN HEAD SCREW #10	13
22	23558-000	FLAT WSHR. .3435 X 1 .125 THK. ZINC	2
23	62999-005	HOSE CLAMP .41 OD GREEN	1
24	63073-067	WELDED CRADLE ASSEMBLY	1
25	64858-005	BHSCS 5/16-18 X 2.00	6
26	64858-009	BHSCS .375-16 X 2.00 BUTTON HEAD	2
27	64908-001	HHCS M8-1.25X35MM 8.8GR ZINC	4
28	91107-000	5/16-18 X 3.5	4
29	91658-001	HHCS 3/8-16X1	5
30	91658-007	3/8-16X2.5	2
31	93079-003	OIL DRAIN HOSE 14 INCH .375NPT	1
32	93489-010	1.25" ID EXHAUST CLAMP	1
33	95281-000	.25-20X1.25 HHB	4
34	98590-002	HOSE REDUCER 1/4X3/16 (SCP)	1
35	98806-000	WASHER .406 X 2	10
36	98807-000	SHOCKMOUNT 40 DURO	6
37	300216-51	LEFT SIDE RAIL	1
38	300217-51	RIGHT SIDE RAIL	1
39	300349-6	ADAPTER M16X1.5(M) X 3/8-18NPT (F)	1
40	350264-17	5IN MUFFLER BRACKET	1
41	350590-29	VG23 MUFFLER	1

Lifting Eye Assembly



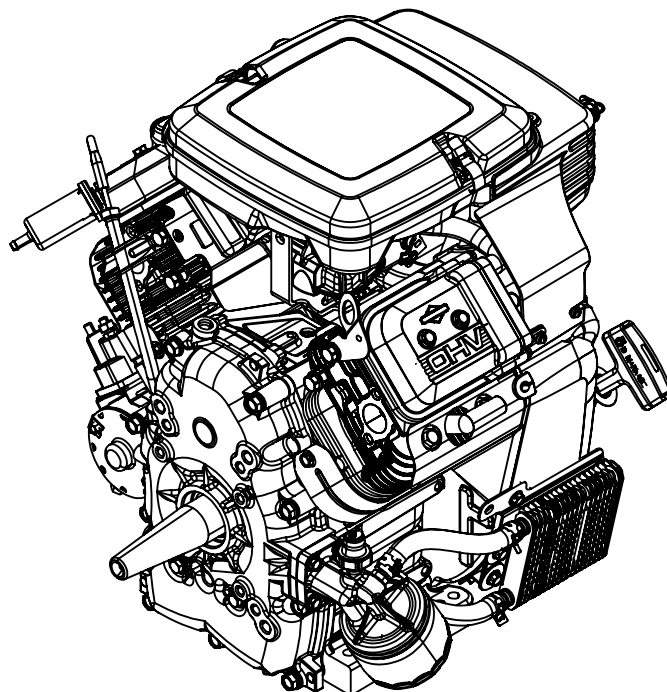
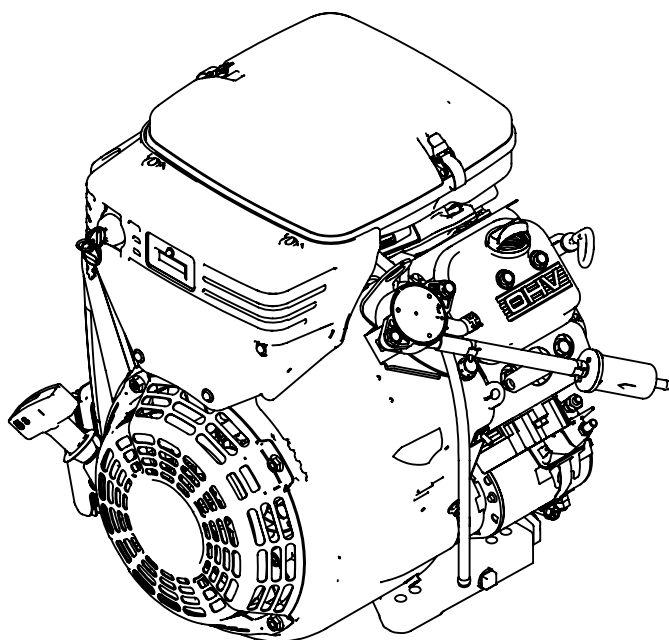
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	300147-6	LIFTING EYE SUPPORT BRACKET	2
2	300148-18	LIFTING EYE	1
3	96286-008	FLAT WASHER NYLON 1.25 OD, .508 ID, .062 THK	2
4	300149-20	LIFTING EYE SIDE SUPORT RIGHT	1
5	300149-21	LIFTING EYE SIDE SUPPORT LEFT	1
6	526-000	WASHER ID .375 OD .890	8
7	64858-010	BHSCS 3/8-16 X 0.875	8
8	21867-001	FLAT WASHER .51 X .88 X .05	4
9	64858-008	BHSCS 1/2-13 X 3.00 BUTTON HEAD SOCKET CAP SCREW	2
10	92242-000	NUT HEX .500-13 NYLOCK	2
11	16250-000	.375-16 FLANGE NUT	8

Battery Installation



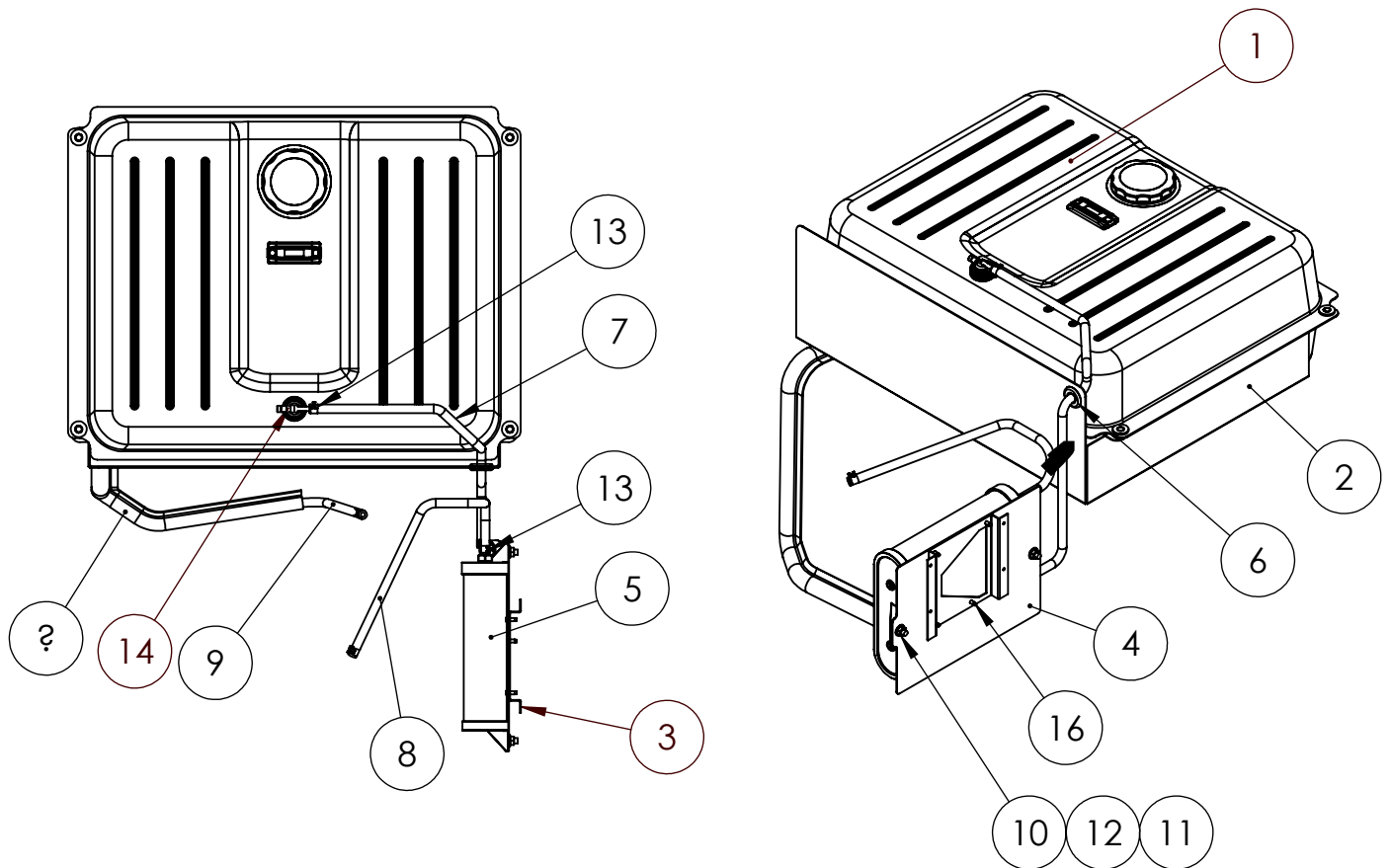
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	15767-027	(POS BATTERY CABLE)	1
2	15767-031	(NEG BATTERY CABLE 16 in)	1
3	15807-002	KIT, BATTERY HOLD DOWN	1
4	95568-000	THREAD STUD 10-24 X .625	2
5	99671-000	#10-24 HEX NUT	2
6	16234-000	CAP PLUG	1
7	15676-013	BATTERY TRAY	1
8	16145-000	INSULATOR, TERMINAL	1

Engine



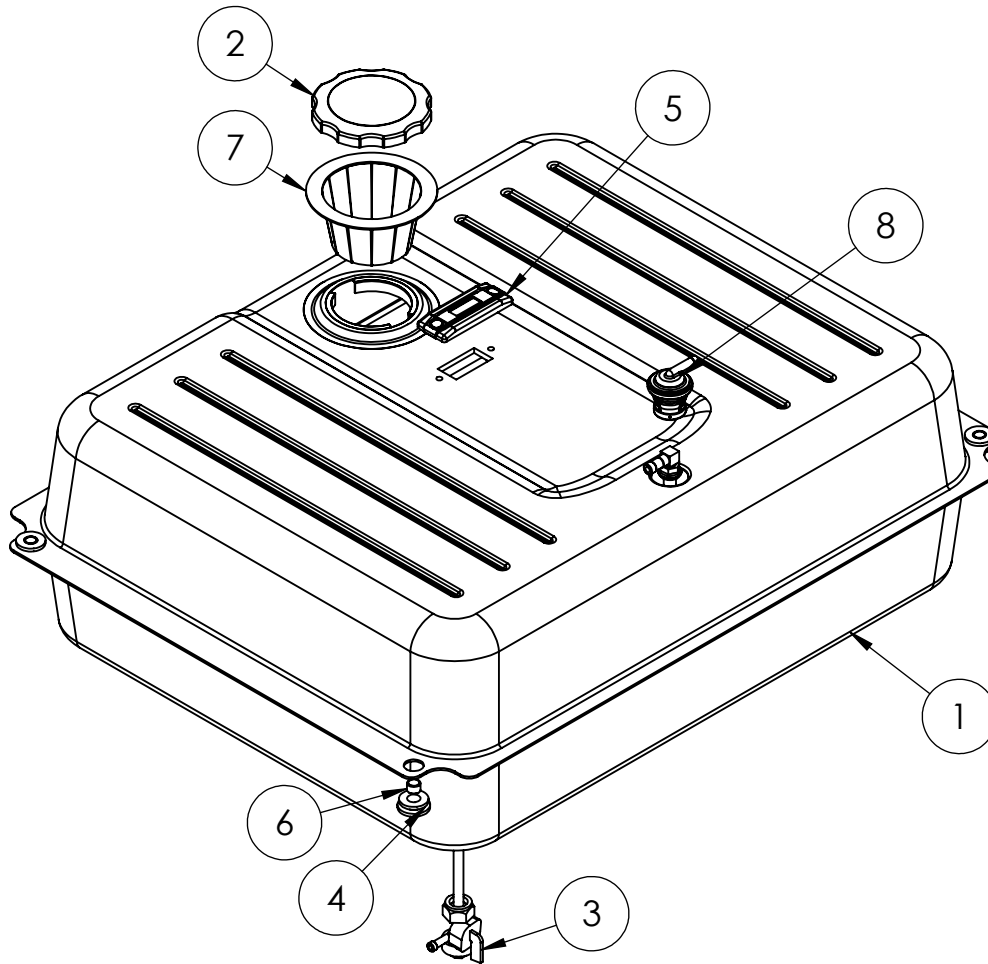
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	2-107	AIR FILTER	1
2	2-123	PRE-AIR FILTER	1
3	2-105	OIL FILTER	1
4	2-106	FUEL FILTER	1
5	300515-31	ENGINE OIL	2
6	2-133	SPARK PLUGS	2
ALL ITEMS LISTED IN THE ABOVE TABLE ARE INCLUDED WITH A 16200-051 MAINTENANCE KIT PURCHASE			
7	2-132	STARTER MOTOR	1
8	2-135	STARTER SOLENOID	1
9	2-140	RECTIFIER REGULATOR	1
10	2-110	FUEL PUMP	1
11	2-141	FUEL INJECTOR	1
12	2-142	FUEL MODULE	1
Contact WINCO service or your Honda dealer for full engine part support.			

Fuel System



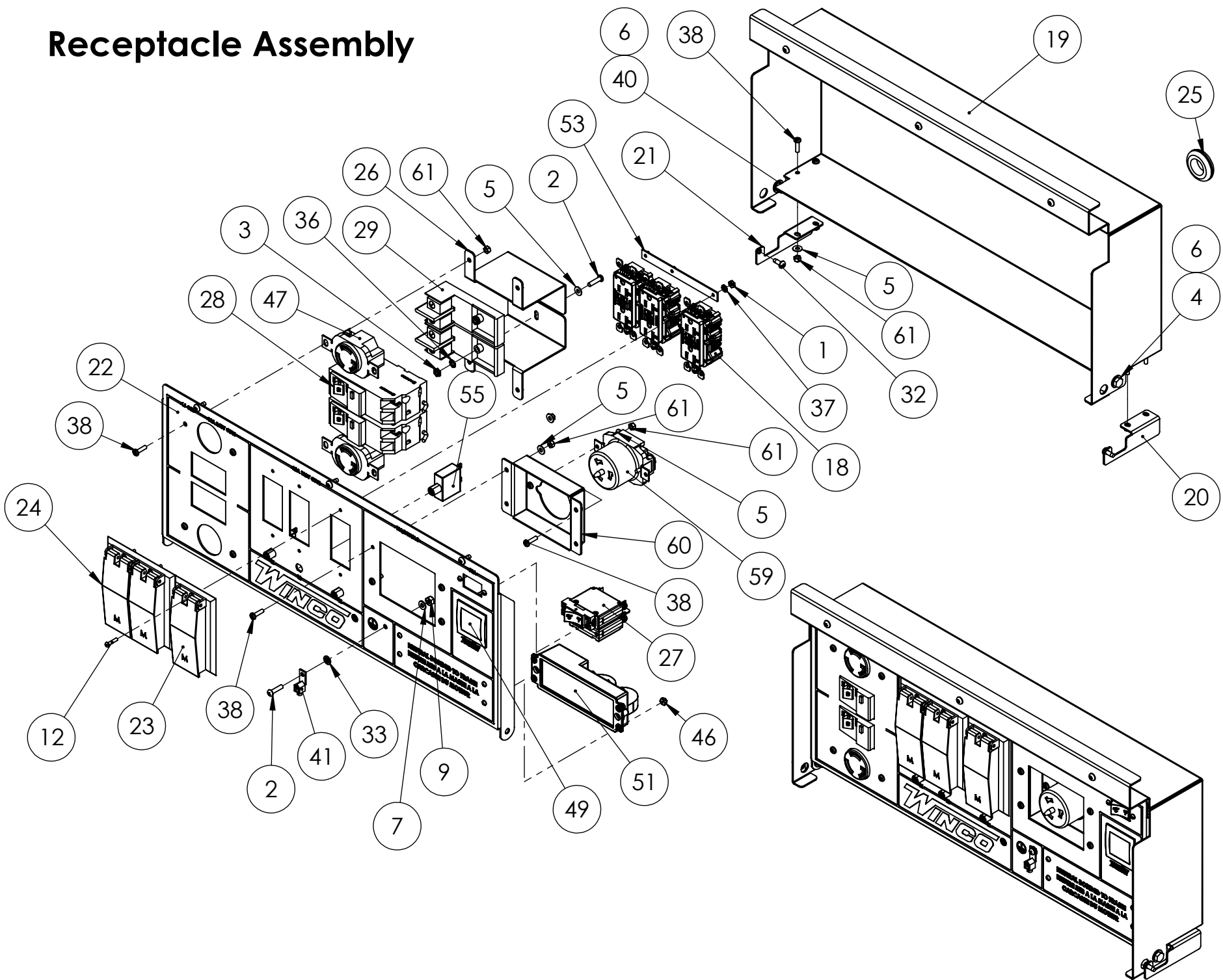
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	64024-014	FUEL TANK 15 GAL. STEEL GASOLINE	1
2	15462-044	FUEL TANK TRAY 15 GAL	1
3	81900-002	CARBON CANISTER BRACKET	1
4	81900-011	CARBON CANISTER MOUNTING PLATE	1
5	80900-001	CARBON CANISTER	1
6	23917-000	GROMMET .6875ID X 1	1
7	40078-018	.25IN ID RUBBER HOSE 26IN LONG	1
8	40078-008	HOSE .25ID RUBBER 24IN	1
9	40078-031	HOSE .25 ID RUBBER 36IN	1
10	16249-000	.3125-18 FLANGE	2
11	467-000	HHCS 5/16-18X.75	2
12	526-000	5/16 FLAT WASHER	2
13	62999-001	HOSE CLAMP .5 OD RED	6
14	80903-002	SLOSH VALVE 1/4" HOSE	1
15	49975-014	STAINLESS STEEL CABLE TIE 8"	2
16	21698-001	TORX PAN HEAD SCREW #10	4
17	1000-3121	30 IN HEAT SLEEVE	1

Fuel Tank



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	64024-014	FUEL TANK 15 GAL STEEL GASOLINE	1
2	64024-401	FUEL CAP, SEALED, AUDIBLE, TETHERED	1
3	64024-404	168B FUEL CONTROL VALVE	1
4	64024-406	RUBBER BUSHING	4
5	64024-407	FUEL LEVEL GAUGE, 180MM	1
6	64024-405	ANTI-CRUSH INSERT	4
7	64024-403	FUEL FILTER	1
ALL ITEMS LISTED IN THE TABLE ABOVE ARE INCLUDED WITH A 64024-14 FUEL TANK PURCHASE			
8	80903-002	SLOSH VALVE 1/4" HOSE	1
9	61273-262	TOUCH UP PAINT, BLACK 3048	1
11	LD-FV009	90 DEGREE ELBOW	1

Receptacle Assembly



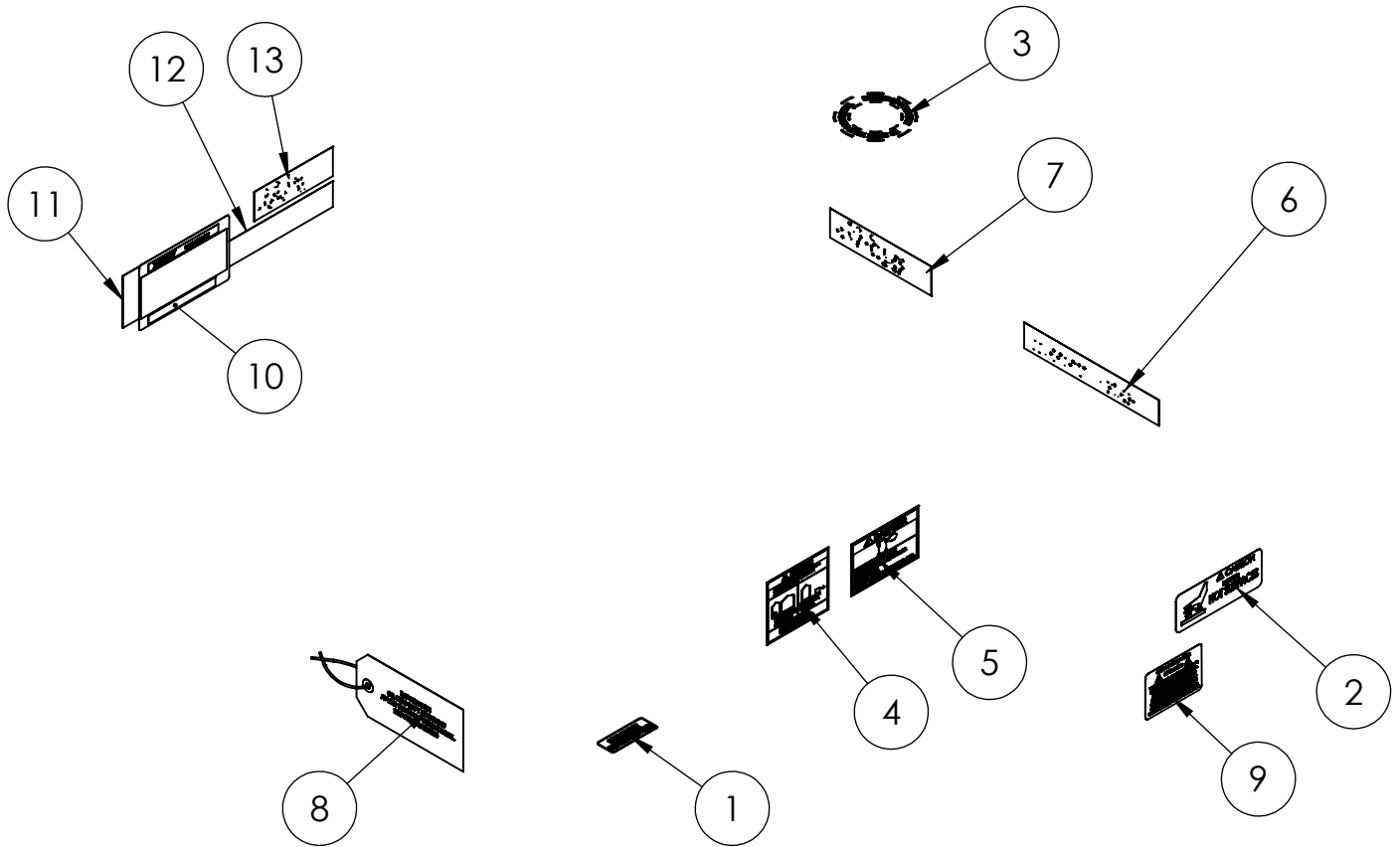
Receptacle Assembly Continued.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	394-000	NUT HEX #6-32	6
2	420-001	BZ RHMS 10-24X3/4 PHILLIPS	3
3	456-000	10-24 HEX NUT	2
4	466-000	.25-20X.75 HHB	2
5	511-000	#8 FLATWASHER	12
6	512-000	.25 WASHER	4
7	598-000	#10 WASHER	1
8	4156-000	TERMINAL RING 12-10 #10 STUD	14
9	5315-000	NUT HEX 10-24 NYLON	1
10	6917-001	RHMS 6-32 X .375 BLACK ZINC	2
11	7792-001	BZ RHMS 6-32X.5	4
12	7792-000	RHMS 6-32 X .625	6
13	12627-000	LW 14 GA, BLACK, 600V,105C	1
14	12628-000	LW 14 GA, RED, 600V/105C	1
15	12631-000	LW 14 GA, WHITE, 600V,105C	1
16	12633-000	LW 12 GA, RED, 600V,105C	1
17	12634-000	LW 10 GA, RED, 600V,105C	1
18	15147-003	RECEPTACLE NEMA 5-20R GFCI DUPLEX	3
19	15221-074	RECEPTACLE BOX	1
20	15221-076	RECEPTACLE BOX BRACKET RIGHT	1
21	15221-077	RECEPTACLE BOX BRACKET LEFT	1
22	15458-115	WL14000 RECEPTACLE PANEL	1
23	15620-006	GFCI COVER 5-20R SINGLE MULBERRY	1
24	15620-007	GFCI COVER 5-20R 2 GANG MULBERRY	1
25	16302-000	GROMMET .875ID X 1.25	1
26	16319-008	CB MOUNTING BRACKET	2
27	16488-023	CIR.BRK.50A-2PL-240V	1
28	16488-000	CIR.BRK.30A-2PL-240V-GFCI	2
29	16489-001	2 POLE CIRCUIT BRK. TERM. BLOCK	2
30	21114-000	TERMINAL, RING, 8AWG, #10 STUD	2
31	21486-000	LW 12 GA, WHITE, 600V,105C	1
32	21698-001	TORX PAN HEAD SCREW #10	8
33	21975-000	#10 INT. TOOTH LOCKWASHER	1
34	22370-007	TERMINAL SPADE 16/14AWG #10STUD	4
35	22370-013	TERMINAL, SPADE, 12-10AWG, #10 STUD	6

Receptacle Assembly Continued.

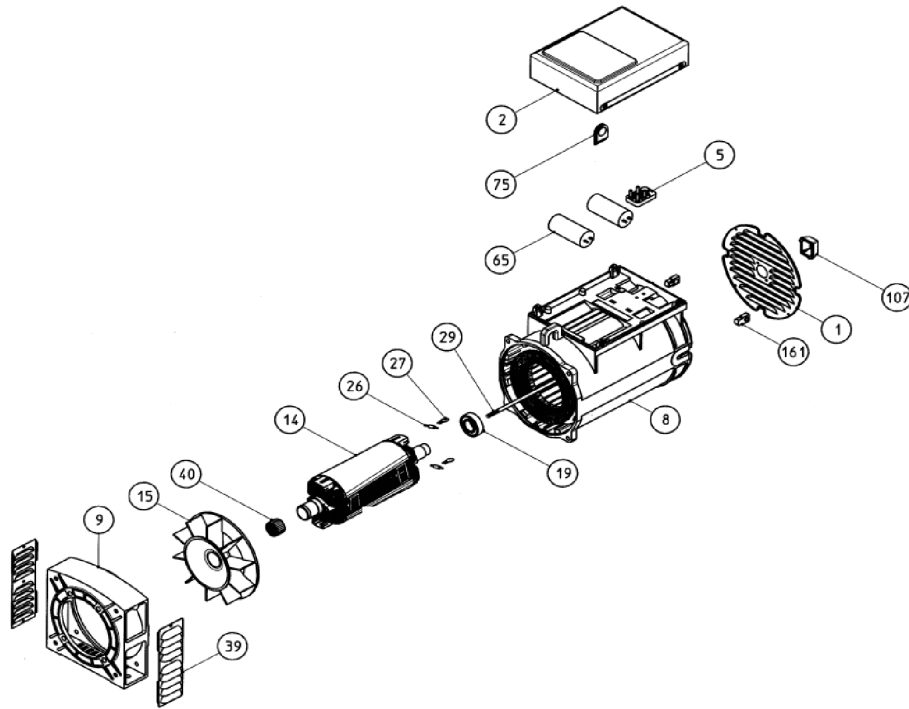
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
36	22423-000	LOCKWASHER #10	2
37	22989-000	#6 LOCKWASHER	6
38	24198-001	BHMS #8-32 x .625 BLACK	14
39	41734-000	LW 10 GA, WHITE, 600V,105C	1
40	47517-000	.25-20 NYLOCK	2
41	48042-001	TERMINAL, GROUND LUG, 6-14AWG	1
42	48602-003	TERMINAL FEMALE 16-14 AWG .250 TAB	4
43	48602-010	TERM FEMALE 10-12AWG .250X.032 TAB	2
44	51319-000	TERMINAL SPLICE CAP COPPER	2
45	51320-000	CLOSED INSULATOR CAP	2
46	51802-000	NUT HEX #6-32 NYLOCK	4
47	57324-000	NEMA L6-30R	2
48	58165-18	DISPLAY MODULE CABLE	1
49	58166-009	DISPLAY MODULE	1
50	58166-009	DISPLAY MODULE MOUNTING CLIP	1
51	58166-010	TERMINAL BLOCK MODULE	1
52	62487-002	LOOM 0.98IN OD	1
53	64045-043	MOUNTING STRAP, 3 HOLE, 1.80IN AND 2.80IN	1
54	64638-000	LW 10 GA, GREEN, 600V,105C	1
55	91286-006	CIRCUIT BREAKER 25A-1PL	3
56	91778-000	LW 12 GA, BLACK, 600V,105C	1
57	91779-000	LW 10 GA, BLACK, 600V,150C	1
58	91784-000	LW 12 GA, GREEN, 600V,105C	1
59	91889-000	RECEPT 125/250V 50A	1
60	92072-010	50 AMP RECEPTACLE BRACKET	1
61	95985-000	NUT HEX #8-32 NYLOK	14
62	98787-000	TERM., PIGBACK, 16-14AWG, .250TAB	1

Decals Kit



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	15209-014	DECAL - CHECK OIL	1
2	63941-001	DECAL - HOT SURFACES	1
3	15209-013	DECAL - FUEL TYPE GASOLINE	1
4	64918-000	DECAL-DANGER (CO) USE OUTSIDE	1
5	15209-002	DECAL - DANGER CARBON MONOXIDE	1
6	15209-003	UL-DECAL ELECTRICAL SHOCK CAN KILL	1
7	15209-001	GASOLINE DECAL	1
8	60710-018	OIL WARNING TAG	1
9	15209-036	PROP 65 WARNING DECAL	1
10	63966-004	NAMEPLATE, WINCO PORTABLE	1
11	15209-102	DECAL - DANGER CARBON MONOXIDE	1
12	15209-103	UL-DECAL ELECTRICAL SHOCK CAN KILL	1
13	15209-101	DECAL, GASOLINE DANGER, FRENCH	1

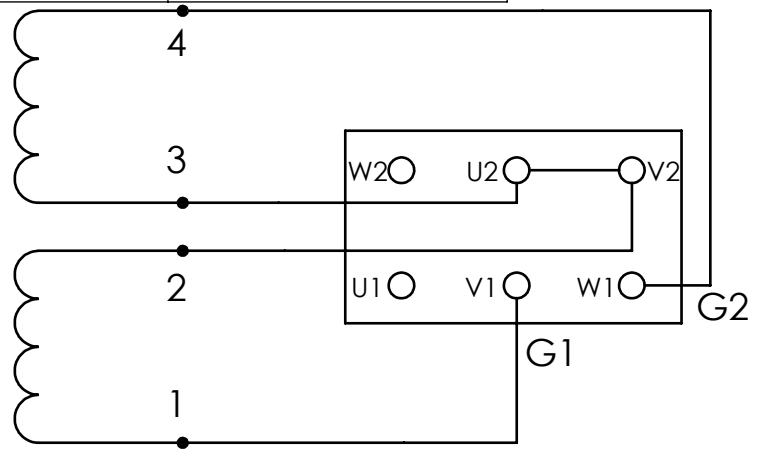
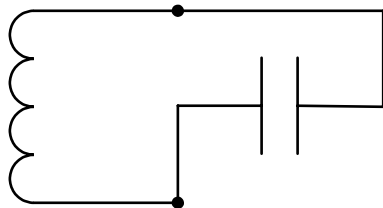
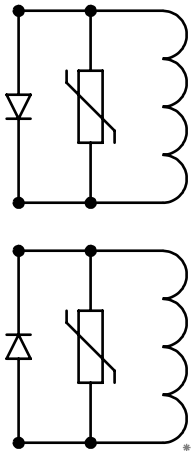
Generator Information



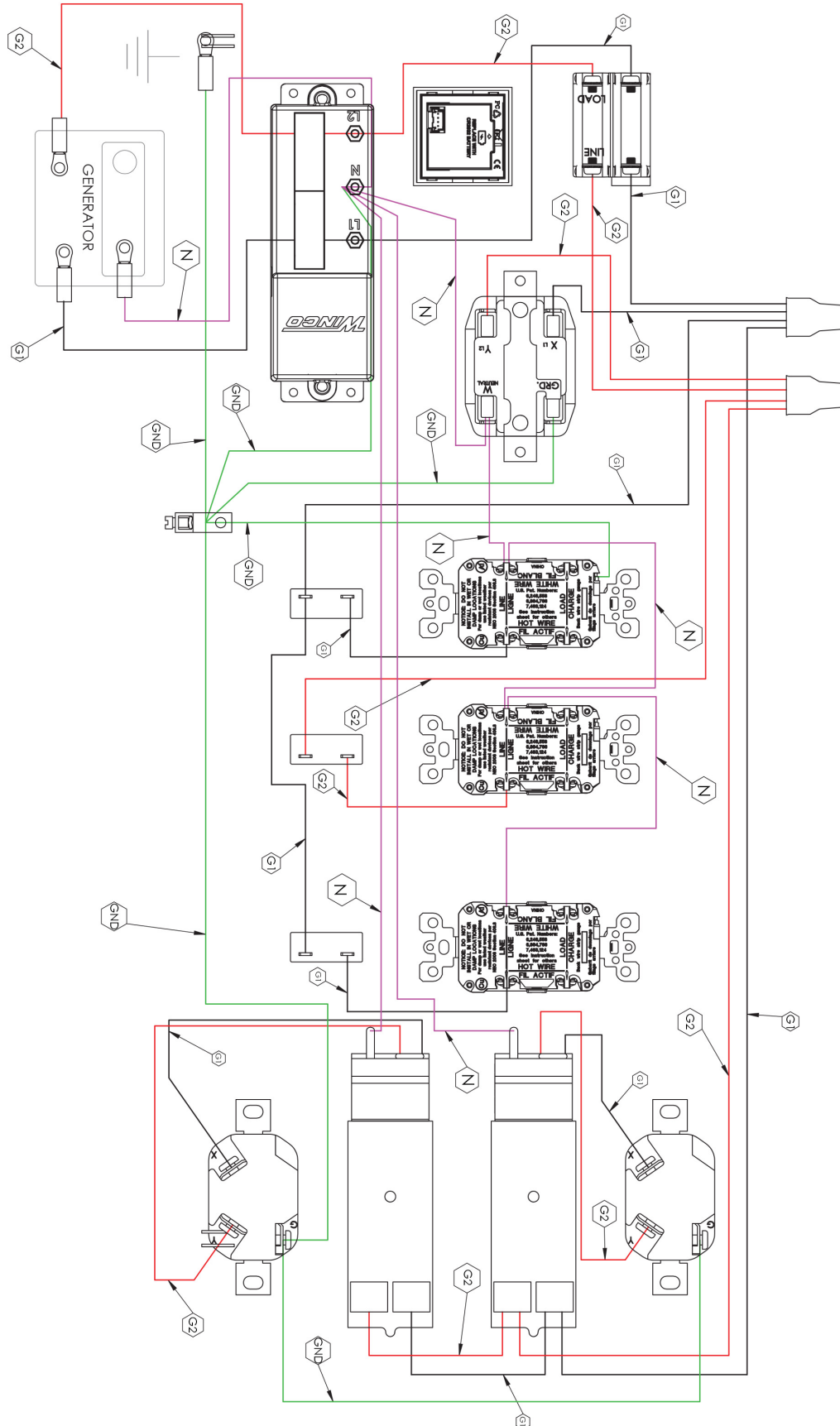
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
	16428-002	COMPLETE GENERATOR ASSEMBLY	
65	300323-112	31.5 uF CAPACITOR	1
65	300323-212	35 uF CAPACITOR	2
19	54665-000	BEARING	1
26	300323-207	DIODE	2
27	16346-106	VARISTER	2

Individual parts not listed here may be obtained from www.meccalte.com Winco Inc. sells the complete generator end or the individual parts listed above.

EXPECTED RESISTANCE (Ω)		
ROTOR	STATOR	EXCITATION
8.04 OHMS	0.056 OHMS	0.41 OHMS



Receptacles Wiring



Engine Electrical Schematic

ECM 

