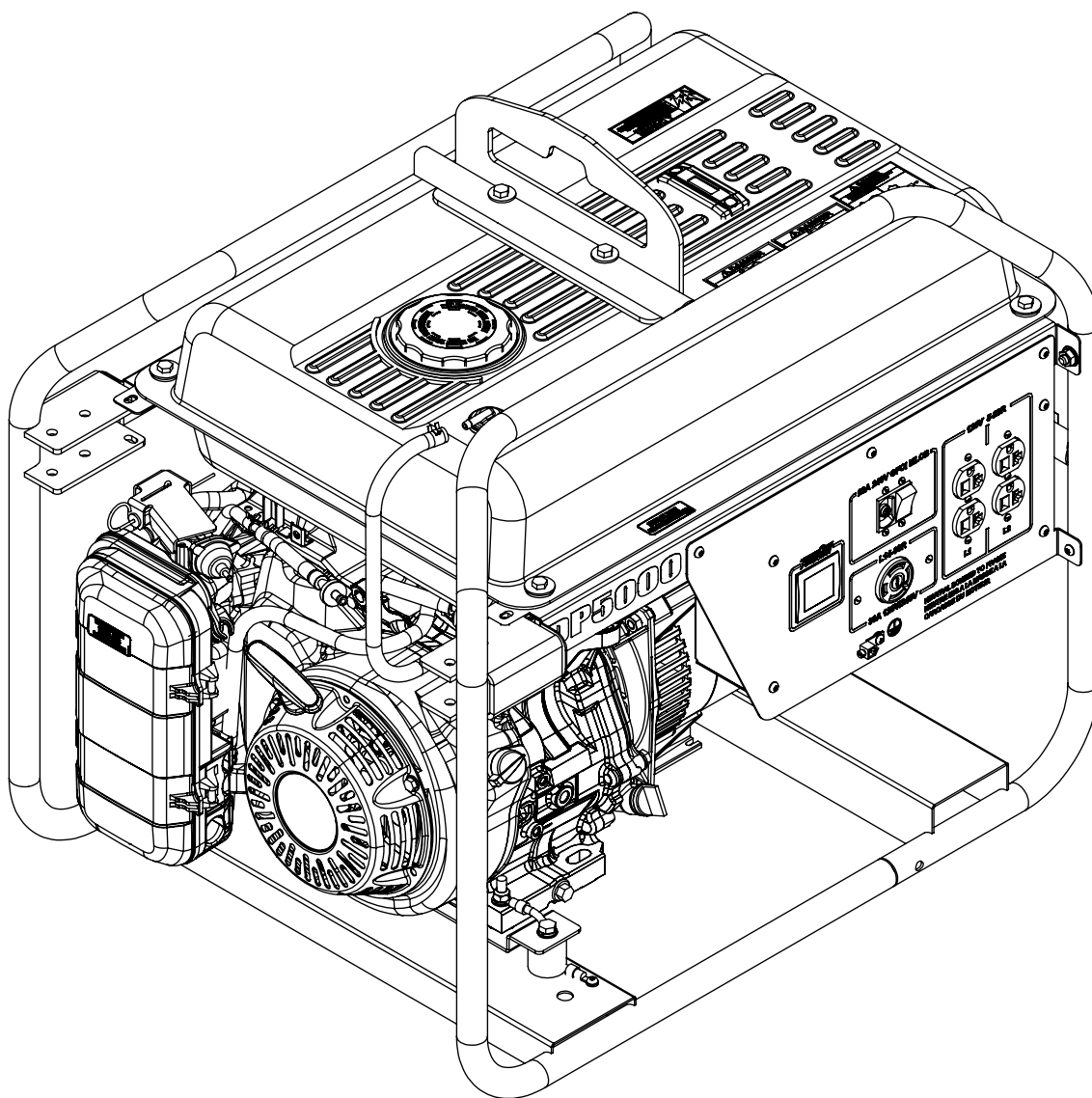


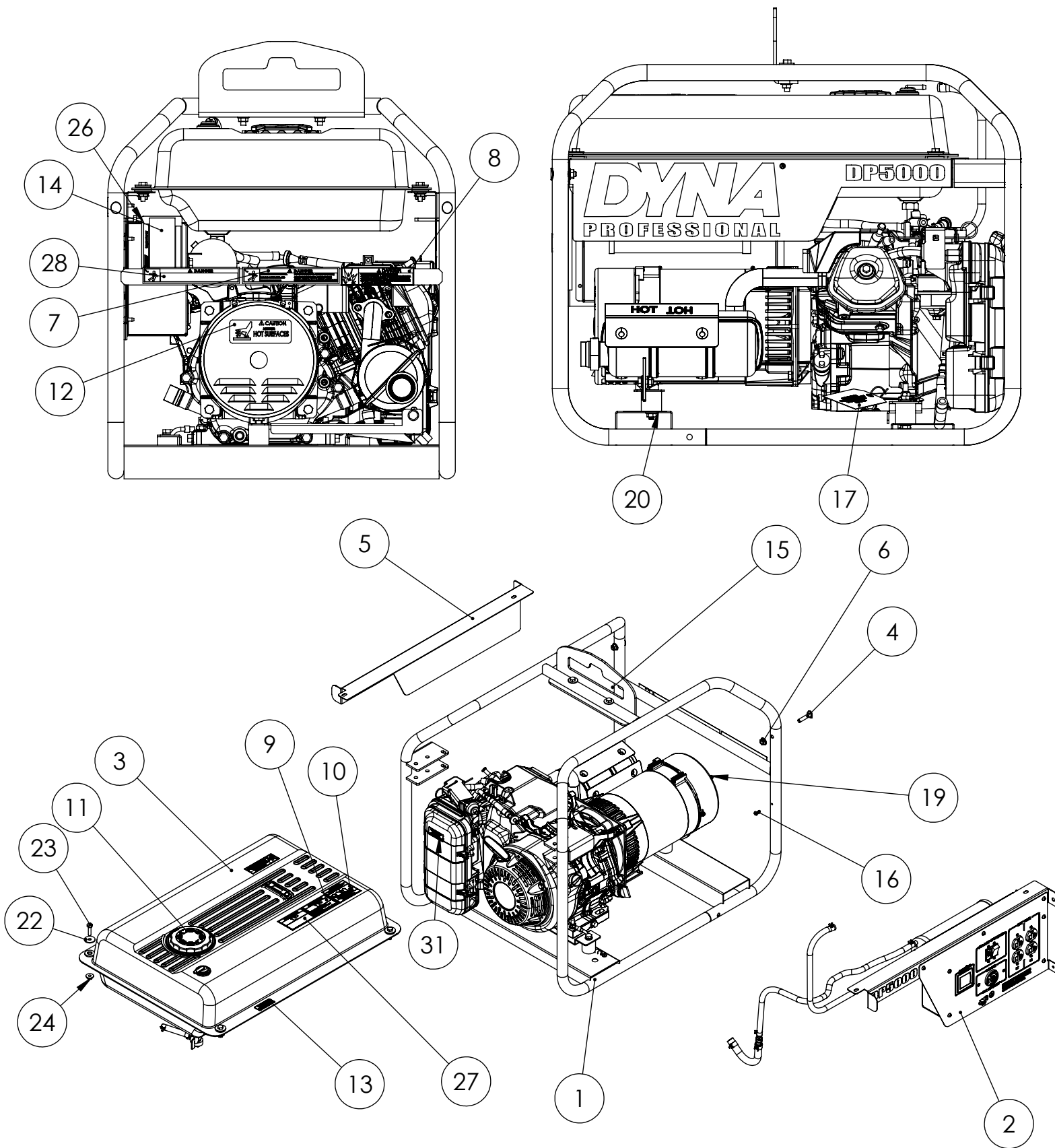


DP5000HR-03/A Parts List



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

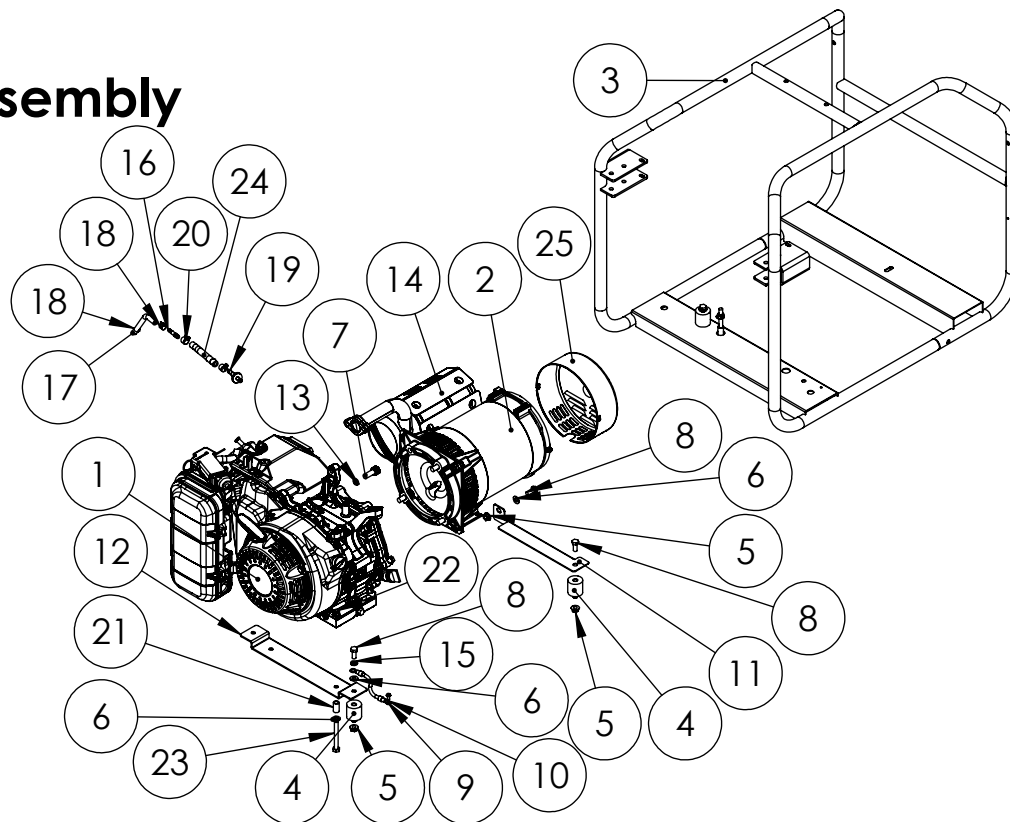
General Assembly



General Assembly

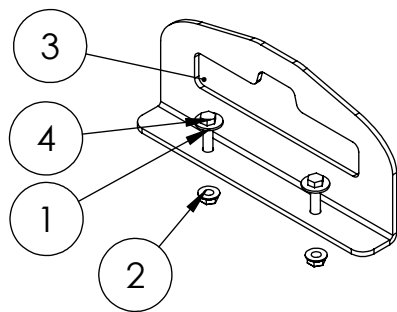
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	18000-036	CRADLE ASSEMBLY DP5000	1
2	15457-080	RECEPTACLE ASSEMBLY	1
3	64024-006	FUEL SYSTEM INSTALLATION	1
4	23590-001	CURVED HEAD BOLT 5/16-18 X 1 1/2	2
5	300217-32	RIGHT SIDE RAIL	1
6	16249-000	.3125-18 FLANGE	2
7	15209-003	UL-DECAL ELECTRICAL SHOCK CAN KILL	1
8	15209-001	GASOLINE DECAL	1
9	15209-002	DECAL - DANGER CARBON MONOXIDE	1
10	64918-000	DECAL-DANGER (CO) USE OUTSIDE	1
11	15209-013	DECAL - FUEL TYPE GASOLINE	1
12	63941-001	DECAL - HOT SURFACES	1
13	15209-014	DECAL - CHECK OIL	1
14	63966-004	NAMEPLATE, WINCO PORTABLE	1
15	300144-22	LIFTING EYE ASSEMBLY	1
16	21698-001	TORX PAN HEAD SCREW #10	1
17	60710-018	OIL WARNING TAG	1
19	82539-001	SELF TAP.SC.6X3/8	1
20	63941-012	DECAL-HOT SURFACES	1
21	OPM-128	DP5000 OPERATORS MANUAL	1
22	267-002	FLAT WSH 9/32X1X.063	4
23	439-000	HHB .25-20 X 1	4
24	16248-000	.25-20 FLANGE NUT	4
26	15209-036	PROP 65 WARNING DECAL	1
27	15209-102	DECAL - DANGER CARBON MONOXIDE	1
28	15209-103	UL-DECAL ELECTRICAL SHOCK CAN KILL	1
31	16200-503	MAINTENANCE KIT DECAL	1

Cradle Assembly



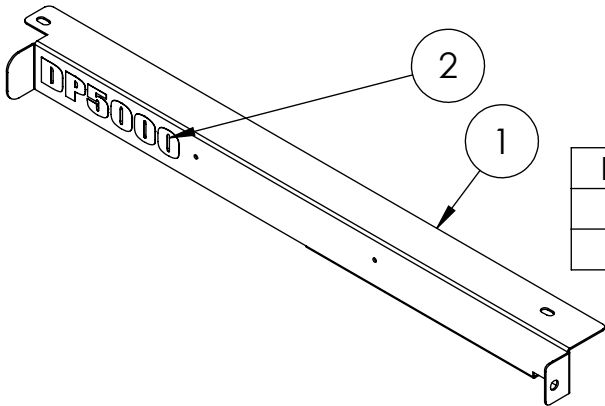
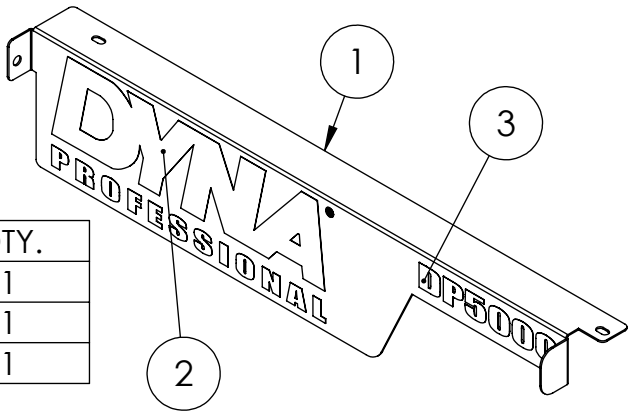
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	15542-004	ENGINE HONDA GX270	1
2	16346-006	MECC ALTE S16W-130	1
3	63073-061	WELDED CRADLE ASSEMBLY	1
4	64062-000	SHOCKMOUNT, BLACK 40 DURO	3
5	16249-000	.3125-18 FLANGE	4
6	526-000	WASHER .3125 ID	7
7	93704-000	SOC.HCS 3/8-16X1	4
8	467-000	.3125-18X.75 HHB	4
9	9769-145	LEAD WIRE ASSEMBLY	1
10	21698-001	TORX PAN HEAD SCREW #10	1
11	15792-002	MUFFLER SUPPORT BRACKET	1
12	15929-010	SHOCKMOUNT BRACKET	1
13	481-000	LOCK 3/8 SPLIT	4
14	350590-18	MUFFLER, GX270-GX390, HT7, W/HEAT SHIELDING	1
15	480-000	5/16 SPLIT LOCKWASHER	2
16	98590-002	HOSE REDUCER 1/4X3/16 (SCP)	1
17	40077-015	HOSE 3/16ID RUBBER 4IN CUT	1
18	62999-005	HOSE CLAMP .41 OD GREEN	2
19	62496-005	FUEL FILTER, 40-70MIC	1
20	62999-001	HOSE CLAMP .5 OD RED	2
21	62825-003	SPACER .318ID X 7/8LG	2
22	47136-000	HEX NUT .3125-18 NYLOK	2
23	51101-000	.3125-18 X 2.75 HHCS	2
24	40078-032	HOSE 1/4 ID RUBBER 5"	1
25	16346-021	S16W-130/A GEN END COVER	1

MISC Assemblies



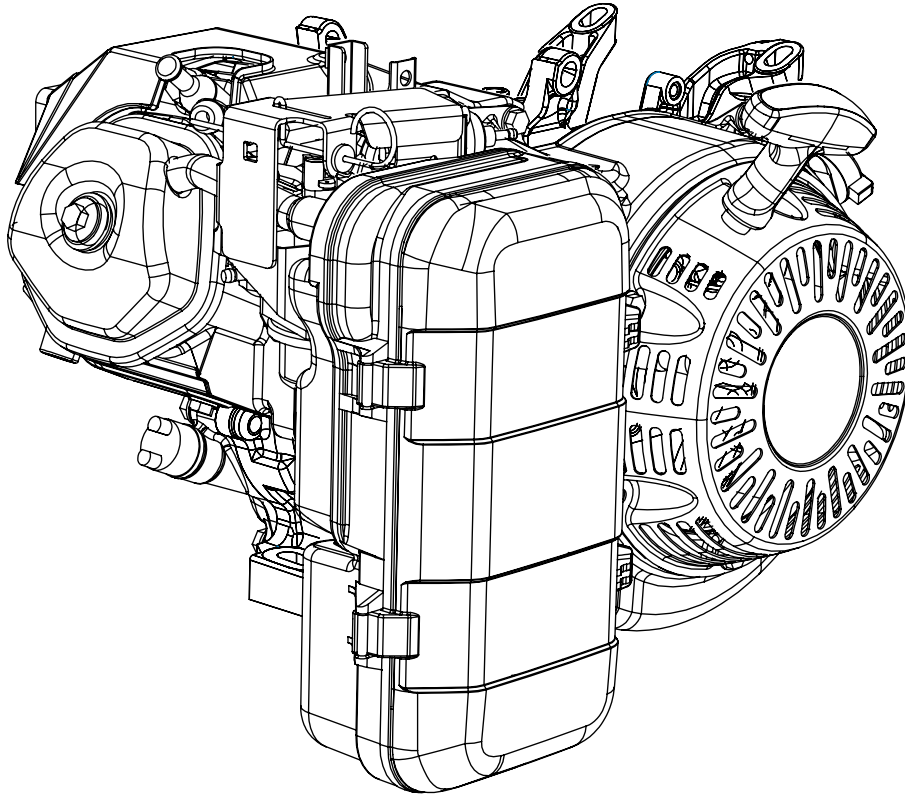
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	526-000	WASHER ID .375 OD .890	2
2	16249-000	.3125-18 FLANGE	2
3	300148-24	LIFTING EYE	1
4	9416-000	HHCS .3125-18X1.75 GR5	2

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	300217-26	RIGHT SIDE RAIL	1
2	97993-006	DYNA PROFESSIONAL DECAL	1
3	97993-008	DP5000 DECAL	1



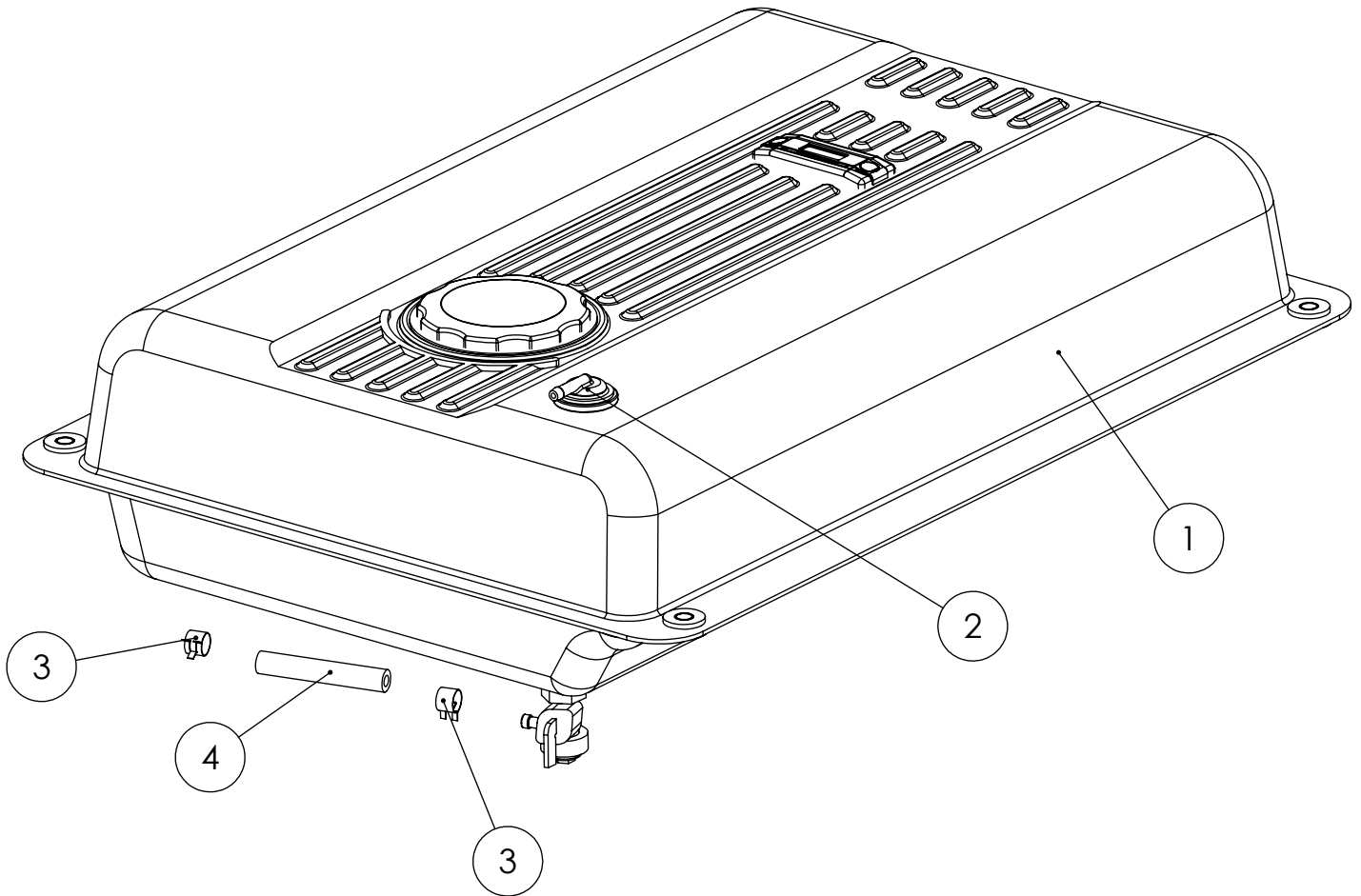
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	300217-27	LEFT SIDE RAIL	1
2	97993-008	DP5000 DECAL	1

Engine Parts



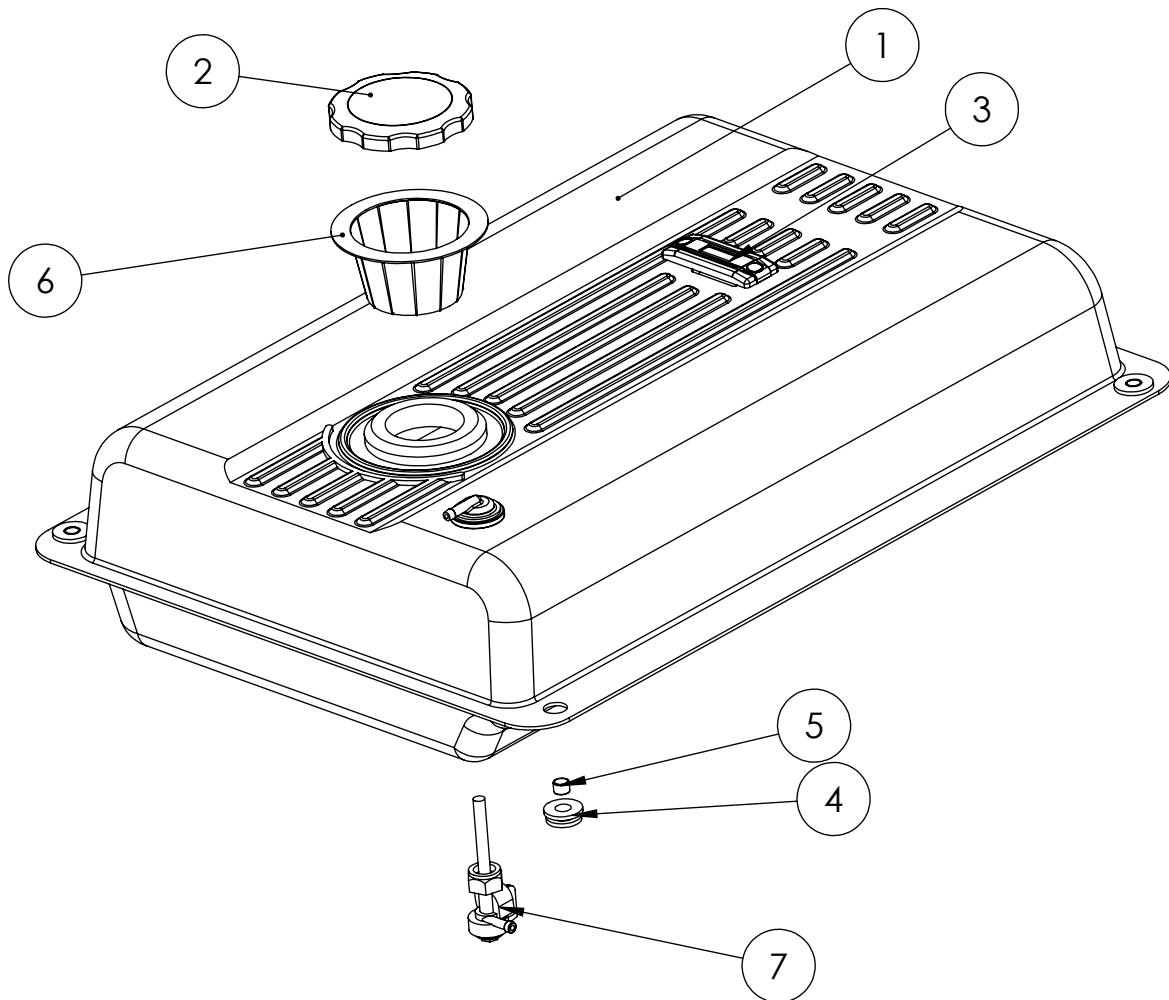
ITEM	PART NUMBER	DESCRIPTION	QTY
1	1-109	SPARK PLUG	1
2	1-112	AIR FILTER	1
--	--	PRE-AIR FILTER COMES WITH 1-112	--
3	300515-34	ENGINE OIL, PER QUART	2
4	N/A	OIL FILTER	--
ALL ITEMS LISTED IN THE ABOVE TABLE ARE INCLUDED WITH A 16200-003 MAINTENANCE KIT PURCHASE			
Contact WINCO service or your Honda dealer for full engine part support.			

Fuel System



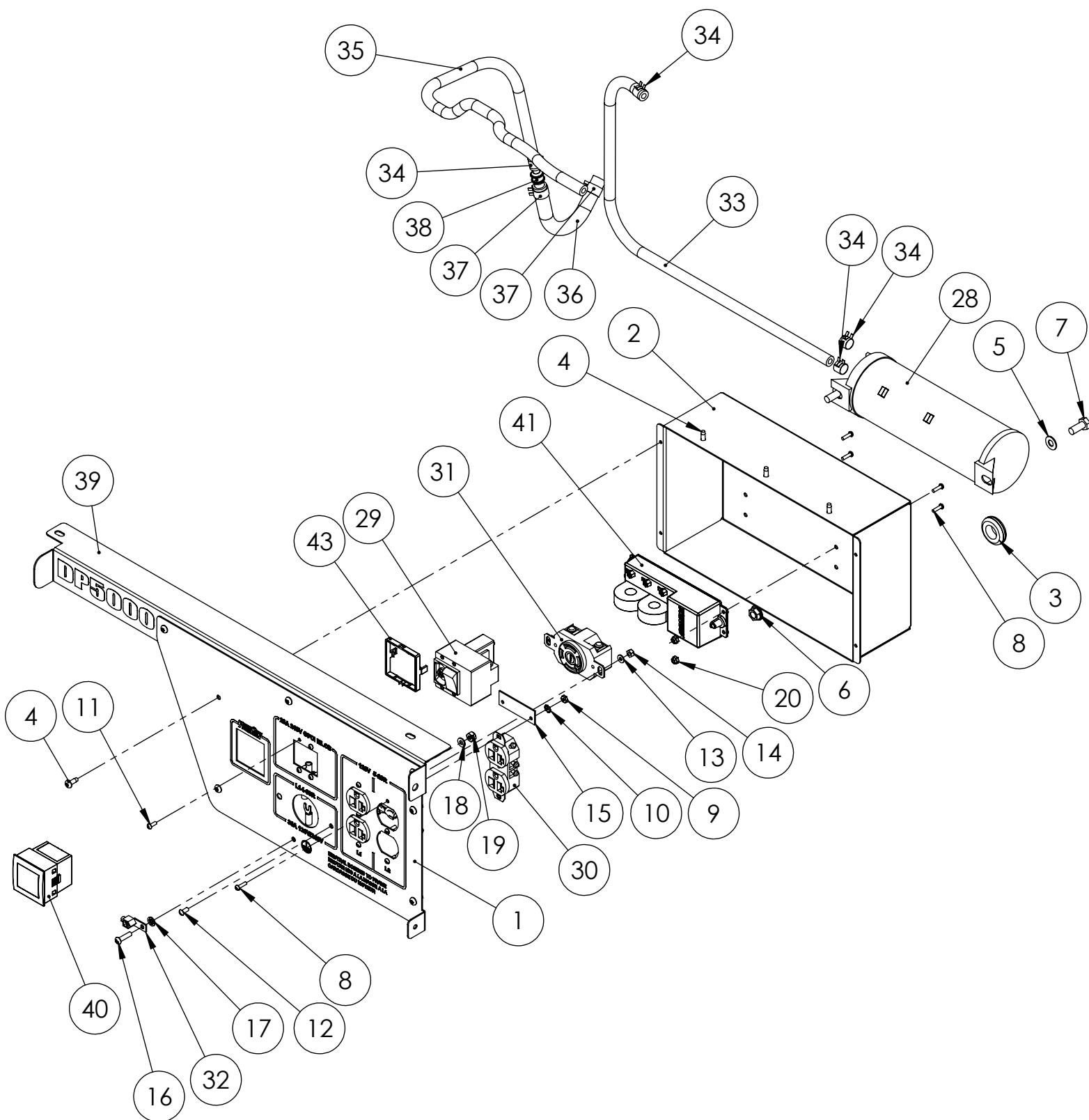
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	64024-007	FUEL TANK LD-08 PM 8 GALLON	1
2	80903-002	SLOSH VALVE 1/4" HOSE	1
3	62999-001	HOSE CLAMP .5 OD RED	2
4	40078-036	3IN FUEL LINE	1

Fuel Tank



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	64024-007	FUEL TANK LD-08 PM 8 GALLON	1
2	64024-401	FUEL CAP, SEALED, AUDIBLE, TETHERED	1
3	64024-409	FUEL LEVEL GAUGE, 180MM	1
4	64024-406	RUBBER BUSHING	4
5	64024-405	ANTI-CRUSH INSERT	4
6	64024-403	FUEL FILTER	1
7	64024-404	168B FUEL CONTROL VALVE	1
8	267-002	FLAT WSH 9/32X1X.063	3
9	439-000	.25-20 X 1 HHB	3
10	16248-000	.25-20 FLANGE NUT	3
ALL ITEMS LISTED IN THE ABOVE TABLE ARE INCLUDED WITH A 64024-007 FUEL TANK PURCHASE			
11	62273-262	TOUCH UP PAINT, BLACK 3048	--

Receptacle Assembly

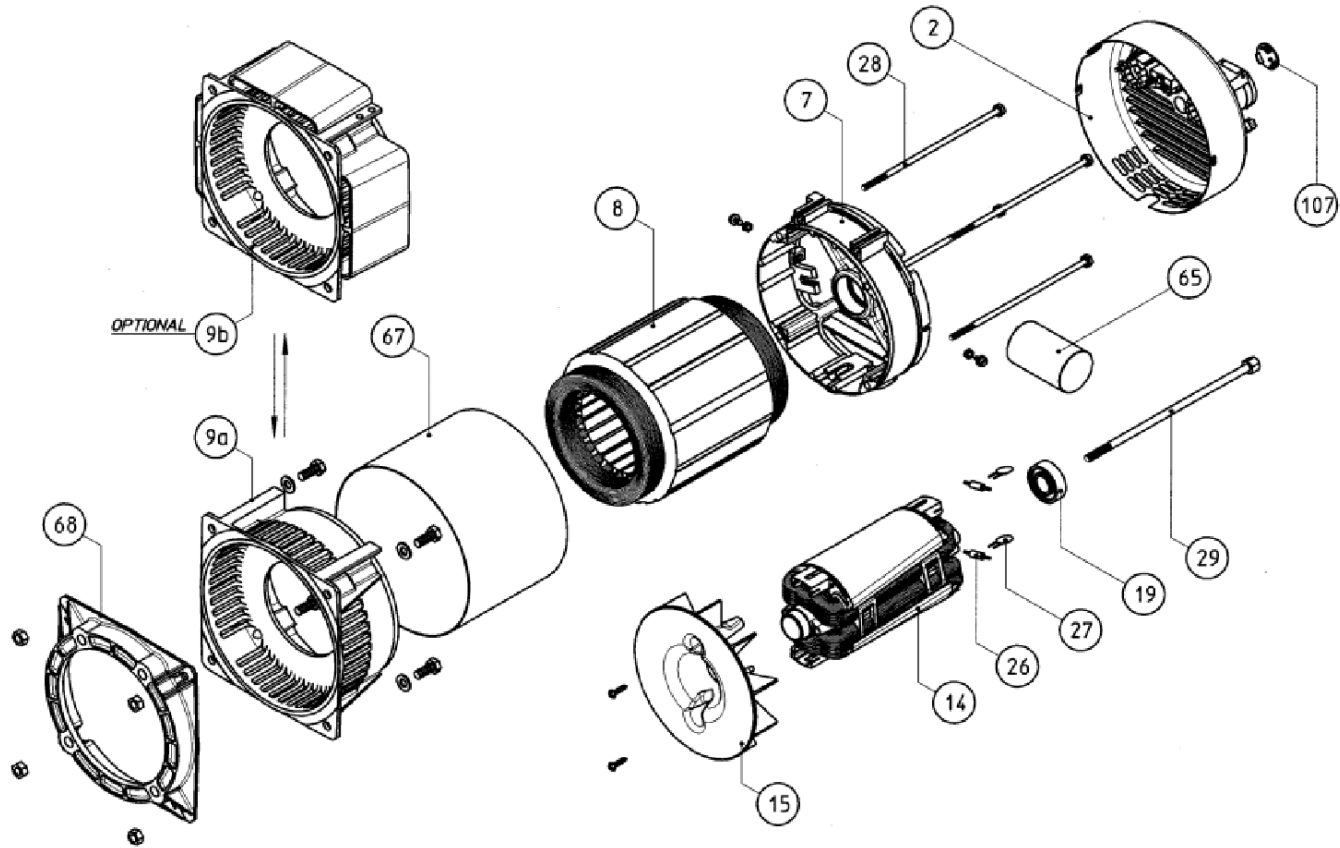


NOTE: TERMINALS & LUGS NOT SHOWN

Receptacle Assembly Bill of Material

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	15458-080	RECEPTACLE PANEL	1
2	15221-057	RECEPTACLE BOX	1
3	23917-000	GROMMET .6875ID X 1	1
4	21698-001	TORX PAN HEAD SCREW #10	10
5	65005-001	5/16 WASHER SS	2
6	16249-000	.3125-18 FLANGE	2
7	467-000	.3125-18X.75 HHB	2
8	7792-001	BZ RHMS 6-32X.5	10
9	394-000	NUT HEX #6-32	4
10	22989-000	#6 LOCKWASHER	4
11	6917-001	RHMS 6-32 X .375 BLACK ZINC	4
12	6402-001	8-32 X .375 BLACK SCREW	2
13	425-000	#6 FLATWASHER	4
14	95985-000	#8-32 NYLOK HEX NUT	2
15	64045-041	MOUNTING STRAP, 2 HOLE, 1.800 IN	1
16	420-001	BZ RHMS 10-24X3/4 PHILLIPS	1
17	21975-000	#10 INT. TOOTH LOCKWASHER	1
18	598-000	#10 WASHER	1
19	5315-000	NUT HEX 10-24 NYLON	1
20	51802-000	NUT HEX #6-32 NYLOCK	4
21	22370-007	TERMINAL SPADE 16/14AWG #10STUD	9
22	4156-000	TERMINAL RING 12-10 #10 STUD	5
23	16346-011	TERMINAL LUG	4
24	16346-010	4-POSITION PLUG	1
25	22370-013	TERMINAL, SPADE, 12-10AWG, #10 STUD	4
26	4158-000	TERMINAL RING 16-14 AWG #10	3
27	44791-000	TERMINAL CLOSED CONNECTOR	1
28	80902-001	CARBON CANISTER, 7 GAL.	1
29	16488-019	CIR.BRK.20A-2PL-240V GFCI	1
30	50766-000	NEMA 5-20R DUPLEX RECEPTACLE	2
31	97360-000	RECEPTACLE, NEMA L14-30R 120_240V	1
32	48042-001	TERMINAL, GROUND LUG, 6-14AWG	1
33	40078-000	.25IN ID RUBBER HOSE 24IN LONG	1
34	62999-001	HOSE CLAMP .5 OD RED	4
35	40078-000	.25IN ID RUBBER HOSE 40IN LONG	1
36	55505-000	HOSE .375" ID RUBBER 2.25" LONG	1
37	62999-004	HOSE CLAMP .69 OD	2
38	98590-003	HOSE REDUCER 1/8-5/16 X 1/4-7/16	1
39	300216-32	LEFT SIDE RAIL	1
40	58166-009	DISPLAY MODULE	1
41	58166-010	TERMINAL BLOCK MODULE	1
42	58165-18	DISPLAY MODULE CABLE	1
43	58166-009	DISPLAY MODULE MOUNTING CLIP	1

Generator Information



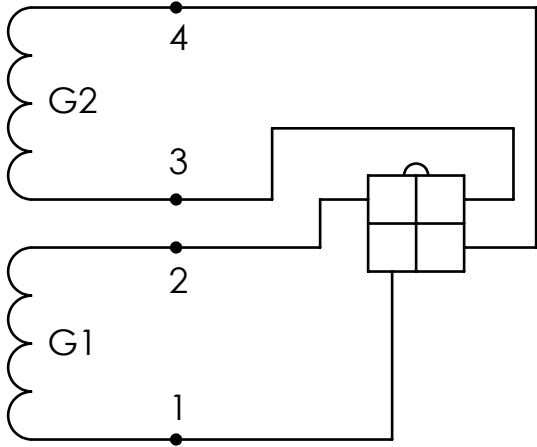
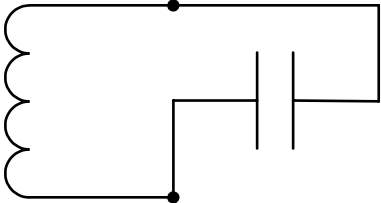
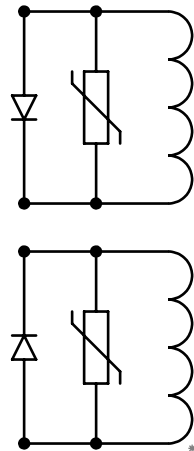
ITEM	PART NUMBER	DESCRIPTION	QTY
1	16346-006	COMPLETE S16W-130 GEN	1
19	55223-000	REAR BEARING	1
26	16346-106	VARISTOR	2
27	300323-207	DIODE	2
65	16346-612	CAPACITOR	1

S16W-130 EXPECTED RESISTANCE (Ω)		
ROTOR	STATOR	EXCITATION
3.95	0.36	2.446

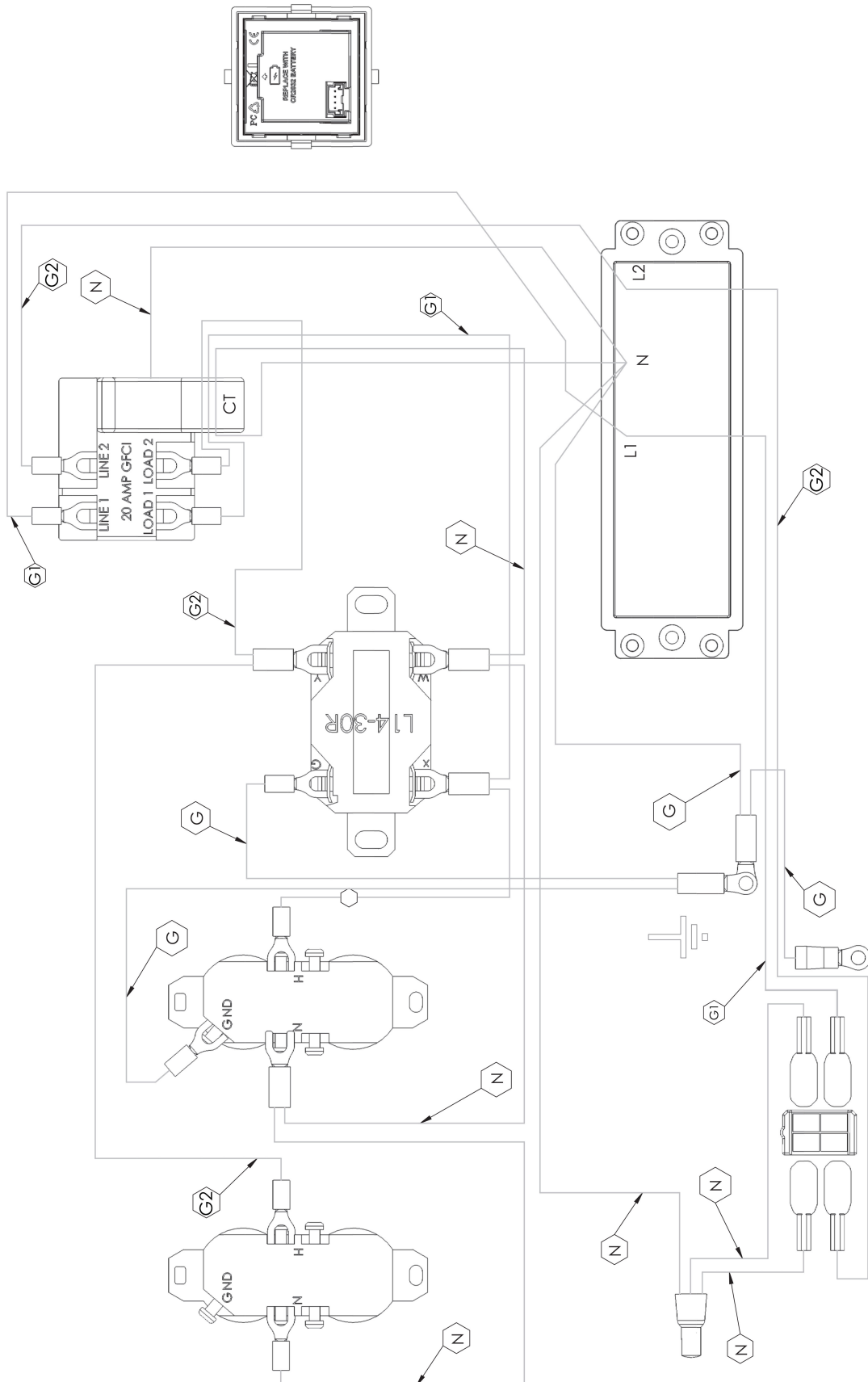
Rotor

Excitation

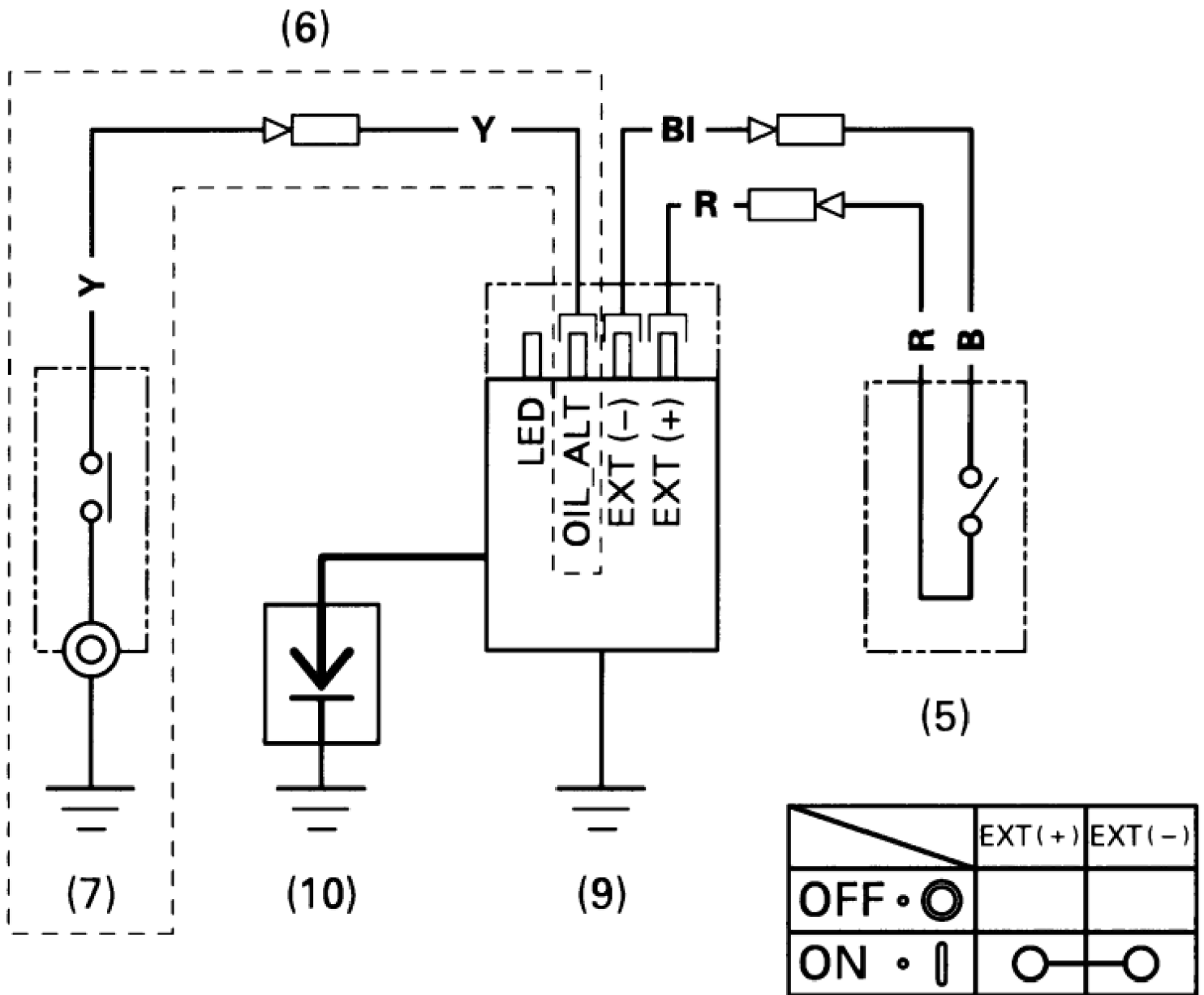
Power



Receptacle Wiring Diagram



Engine Electrical Schematic



Item	Description
5	Engine Switch
7	Oil Level Switch
9	Ignition Coil
10	Spark Plug