

**RYOBI**  
**Item No. RY906500**  
**Mfg. No. 090930285**  
**Replacement Parts List**

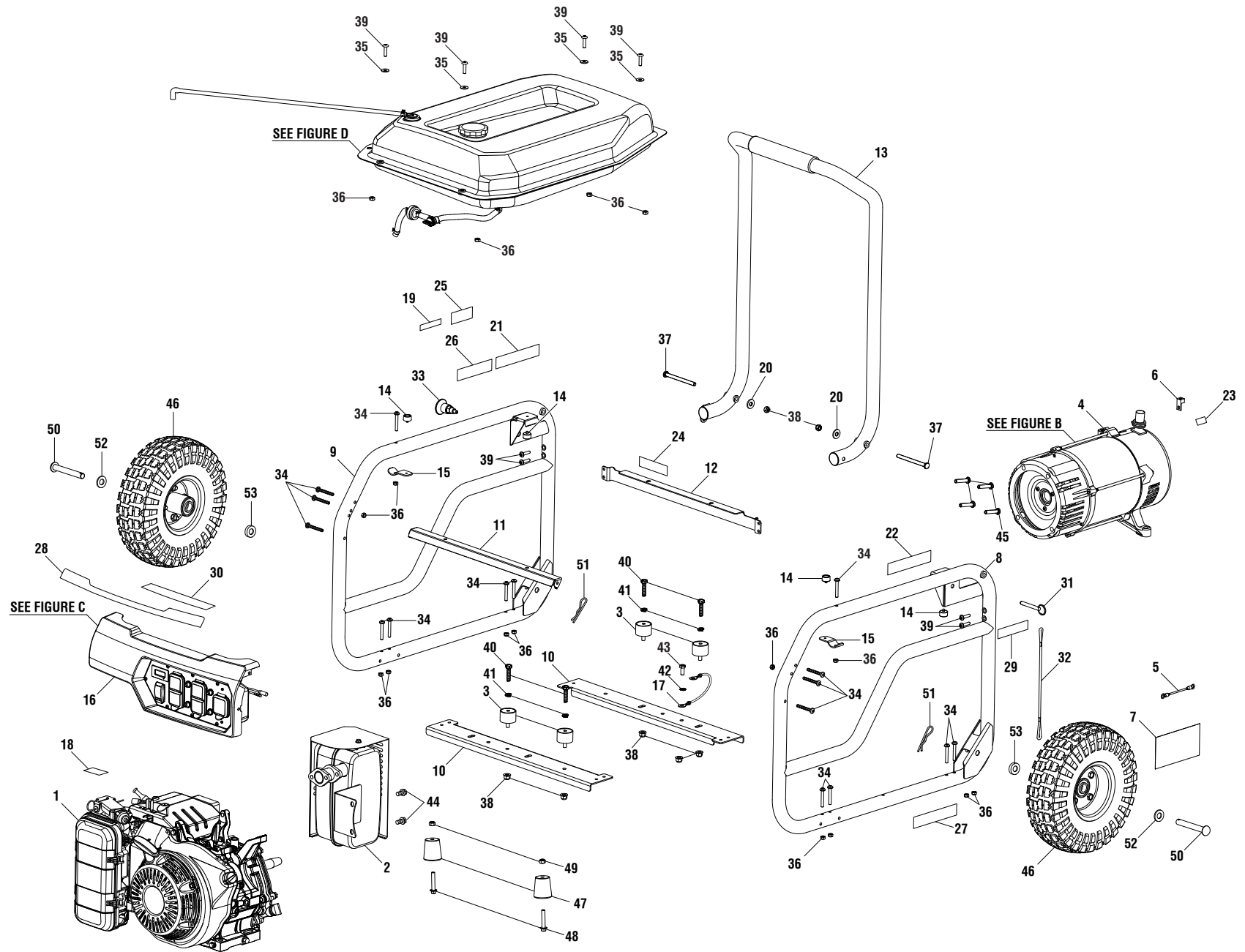
**TECHTRONIC INDUSTRIES POWER EQUIPMENT**

P.O. Box 1288

Anderson, SC 29622 USA

1-800-860-4050

# RYOBI GENERATOR – RY906500



**FIGURE A**

## RYOBI GENERATOR – RY906500

The model number will be found on a label attached to the engine. Always mention the model number in all correspondence regarding your **GENERATOR** or when ordering replacement parts.

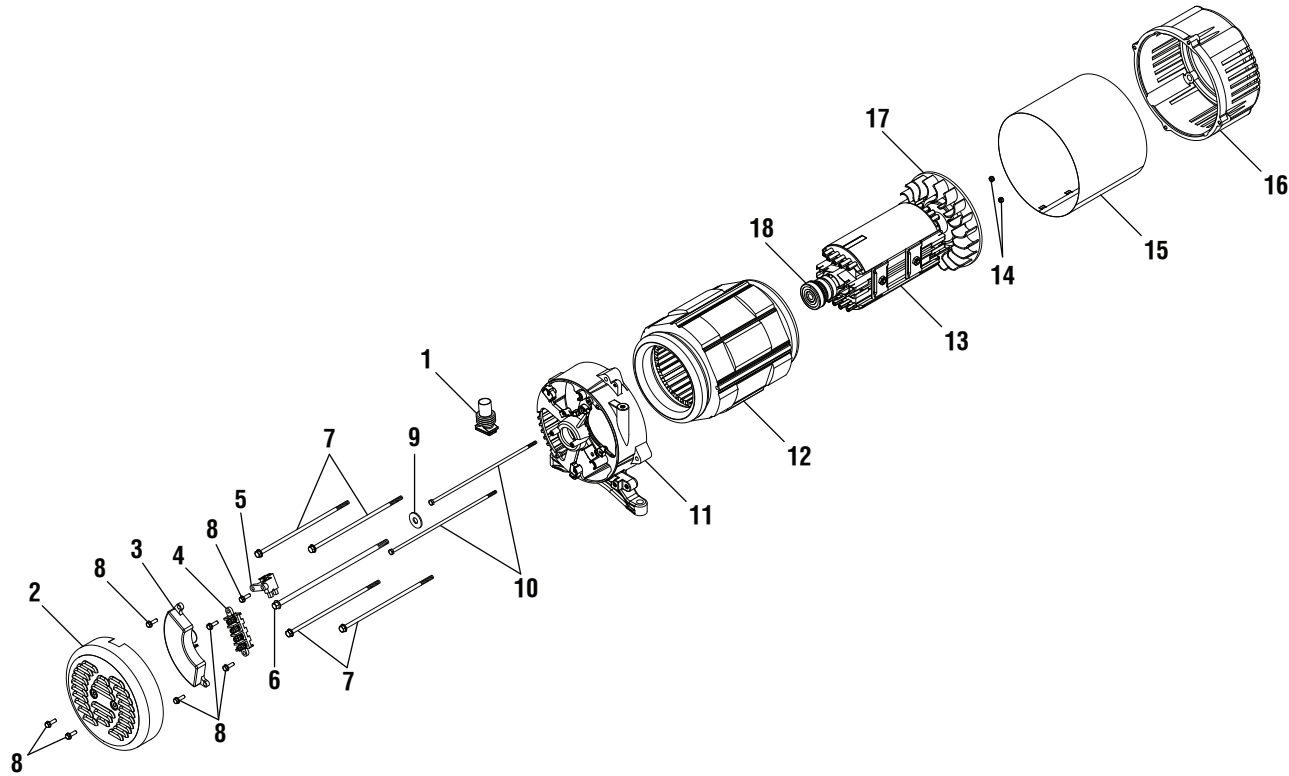
### PARTS LIST – FIGURE A

KEY PART NO. NUMBER	DESCRIPTION	QTY	KEY PART NO. NUMBER	DESCRIPTION	QTY	KEY PART NO. NUMBER	DESCRIPTION	QTY
1	Note A	1	21	940974089	1	41	673155001	4
2	309322038	1	22	940974007	1	42	673157001	1
3	570356012	4	23	940513002	1	43	660973016	1
4	310227064	1	24	940513029	1	44	660599002	2
5	290455001	1	25	940758005	1	45	660596002	4
6	638703003	1	26	940680075	1	46	308451010	1
7	560878003	1	27	940708019	1	47	562856010	2
8	308581060	1	28	940779164	1	48	661836007	2
9	308581061	1	29	940514010	1	49	678774004	2
10	638735049	2	30	940617164	1	50	681866006	2
11	638959024	1	31	310712001	1	51	678146002	2
12	638960013	1	32	310715001	1	52	638422004	2
13	310224082	1	33	308910010	1	53	638498003	2
14	570712002	4	34	660224019	18	<b>Not Shown:</b>		
15	678285007	2	35	673154002	4	991000692	Operator's Manual	
16	290403083	1	36	678460009	16	991000693	Quick Reference Guide	
17	290404001	1	37	661851004	2	120302014	Hardware Kit	
18	940647121	1	38	678774012	7			
19	941486008	1	39	661834005	4			
20	638128004	2	40	660973017	4			

**NOTE A:** Techtronic Industries Power Equipment, Inc., will not provide complete engines as replacement parts. Engines are covered through the engine manufacturer's warranty. Consult the accompanying engine manual or contact our service department for assistance.

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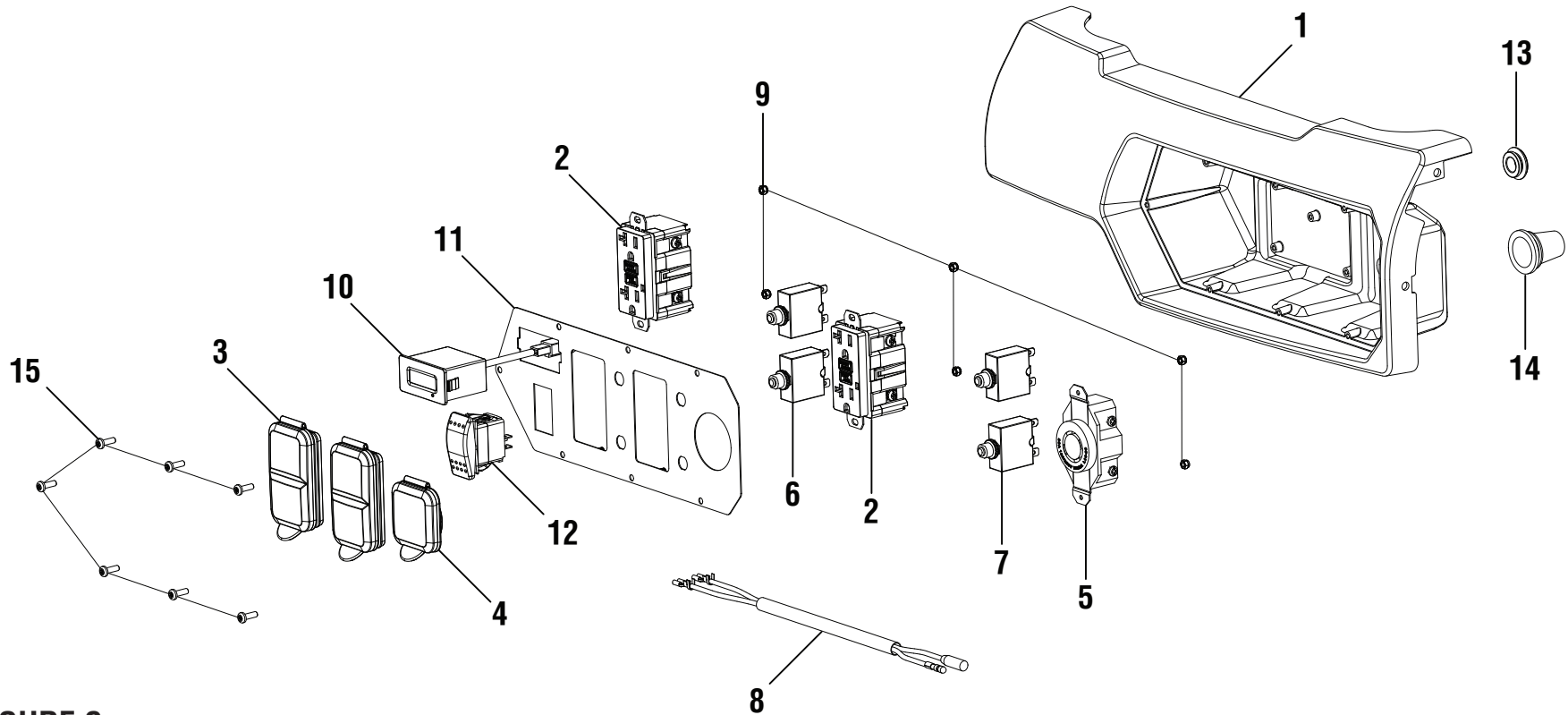


**FIGURE B**

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	570766004	Rubber Boot .....	1	10	661603031	Stator Bolt (M6 x 210 mm, hex hd.).....	2
2	678296004	Brush Cover .....	1	11	678865003	Bearing Housing .....	1
3	290440008	Automatic Voltage Regulator .....	1	12	310772049	Stator Assembly.....	1
4	290602003	Terminal Block .....	1	13	310771048	Rotor Assembly .....	1
5	290441005	Brush Assembly .....	1	14	690840002	Nut (M5) .....	2
6	661603030	Rotor Bolt.....	1	15	638624020	Cover .....	1
7	660938031	Stator Bolt.....	4	16	640331005	Engine Adaptor .....	1
8	660938012	Bolt (M5 x 16 mm, Hex Hd.) .....	6	17	307471001	Fan .....	1
9	638623002	Rotor Washer .....	1	18	681963001	Ball Bearing.....	1

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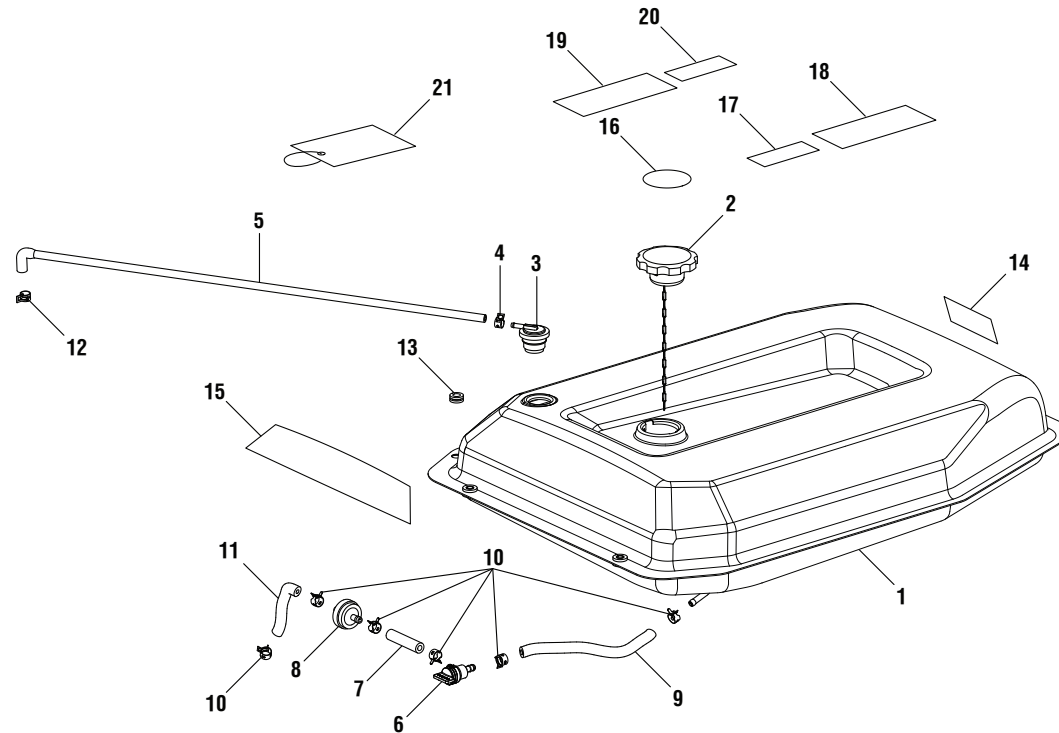


**FIGURE C**

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	519815010	Control Box.....	1	8	290435025	Wiring Harness .....	1
2	290400023	120 Volt GFCI Receptacle.....	2	9	678720001	Lock Nut (#6-32).....	6
3	570412008	GFCI Receptacle Cover.....	2	10	290492005	Digital Display .....	1
4	570412007	Receptacle Cover (30 Amp).....	1	11	638496042	Faceplate .....	1
5	290401004	120 Volt Twist Lock Receptacle (30 Amp) .....	1	12	270290016	Stop Switch .....	1
6	780350001	Circuit Breaker (20 Amp).....	2	13	570766010	Grommet.....	1
7	780351001	Circuit Breaker (30 Amp).....	2	14	570766006	Rubber Boot .....	1
				15	660899002	Screw (8-18 x 1/2 in.).....	7

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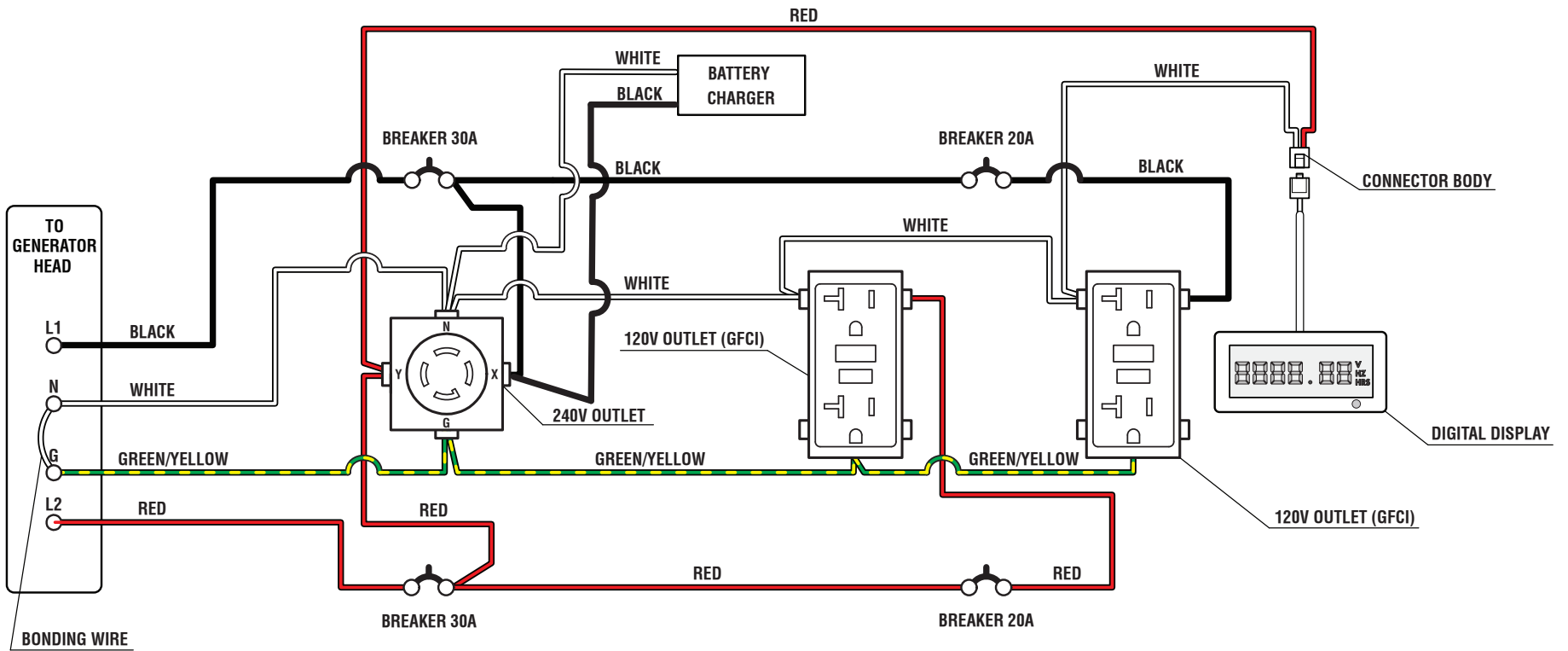
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**FIGURE D**

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	310711117	Fuel Tank.....	1	12	678409008	Hose Clamp (3/8 in.) .....	1
2	310720026	Fuel Cap.....	1	13	570358091	Grommet.....	1
3	310854002	Vapor Vent.....	1	14	940947003	Combustion Label.....	1
4	678408014	Hose Clamp (10.3 mm) .....	1	15	940705327	Logo Label .....	1
5	570358105	Vapor Hose .....	1	16	940872022	Fuel Stabilizer Label (Eng.) .....	1
6	308459002	Fuel Shut Off Valve .....	1	17	940872024	Fuel Stabilizer Label (Fr./Sp.) .....	1
7	570358056	Fuel Hose (55 mm).....	1	18	940515016	CPSC Label .....	1
8	308733008	Fuel Filter .....	1	19	940654254	Warning Label.....	1
9	570358093	Fuel Hose (175 mm).....	1	20	940872003	E85 Label.....	1
10	678408006	Hose Clamp (1/2 in.) .....	6	21	940971087	Danger Hang Tag .....	1
11	570358104	Fuel Hose (185 mm).....	1				

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## WIRING DIAGRAM