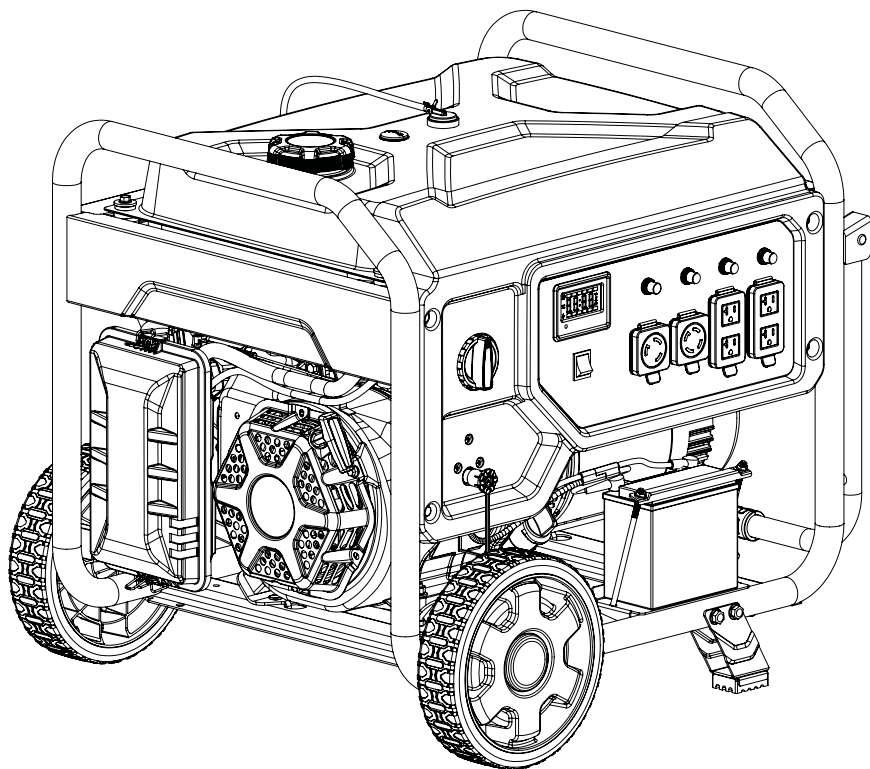




Champion Power Equipment, Inc.

MODEL #201281



PARTS INFORMATION

7500W DUAL FUELELECTRIC START GENERATOR

SERIAL NUMBER RANGE: ALL



To order replacement parts please visit:
shop.championpowerequipment.com
or call **1-877-338-0999**.

TABLE OF CONTENTS

Generator Parts Diagram..... 3

Generator Parts List 4

Engine Parts Diagram 5

Engine Parts List 6

Cylinder Head Parts Diagram 8

Cylinder Head Parts List 9

Carburetor Parts Diagram 10

Carburetor Parts List 11

Alternator Parts Diagram 12

Alternator Parts List 13

Fuel Tank Parts Diagram 14

Fuel Tank Parts List 15

Control Panel Parts Diagram 16

Control Panel Parts List 17

Frame Assembly Parts Diagram 18

Frame Assembly Parts List 19

Wiring Diagram 20

GENERATOR PARTS DIAGRAM

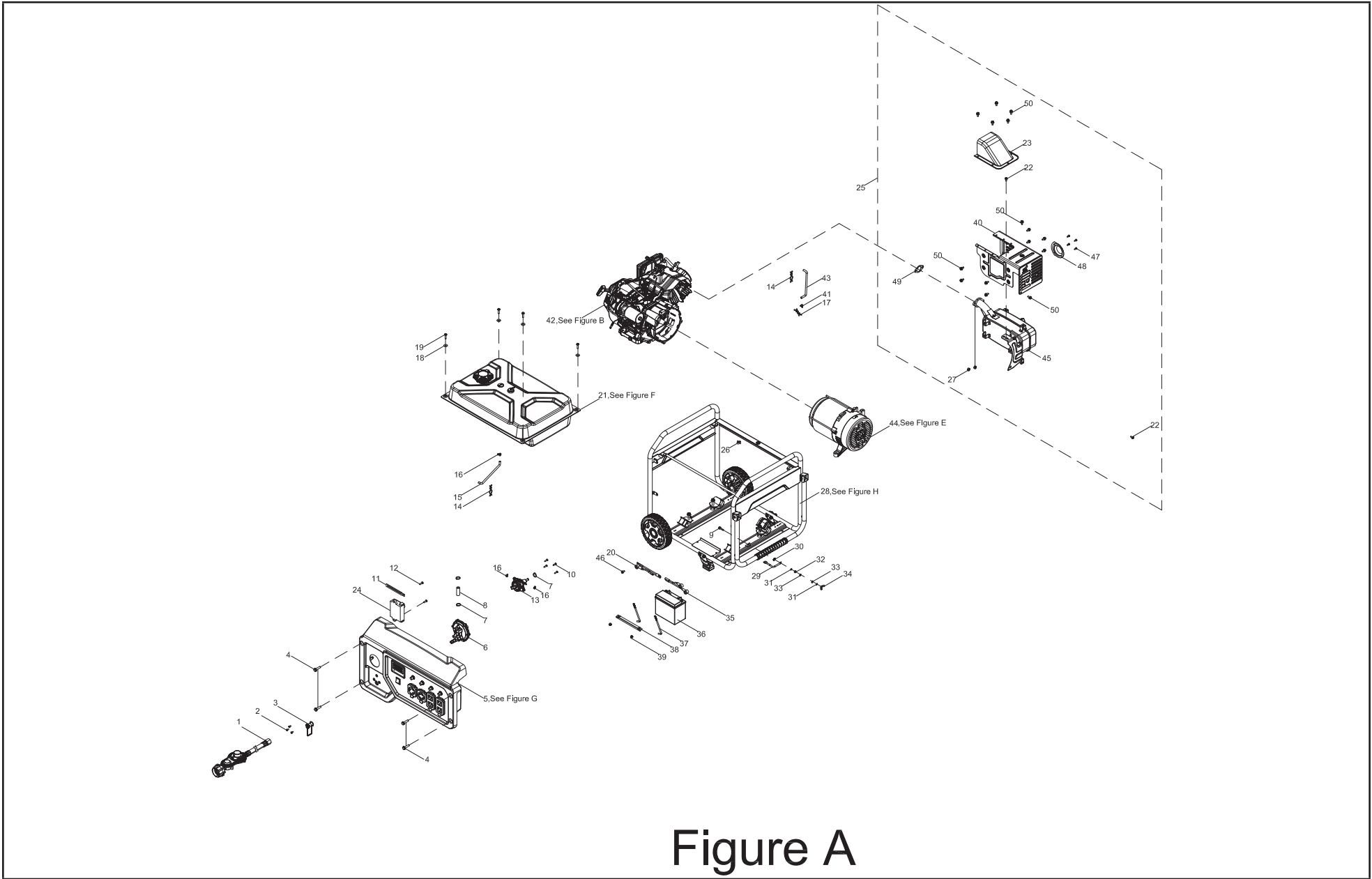


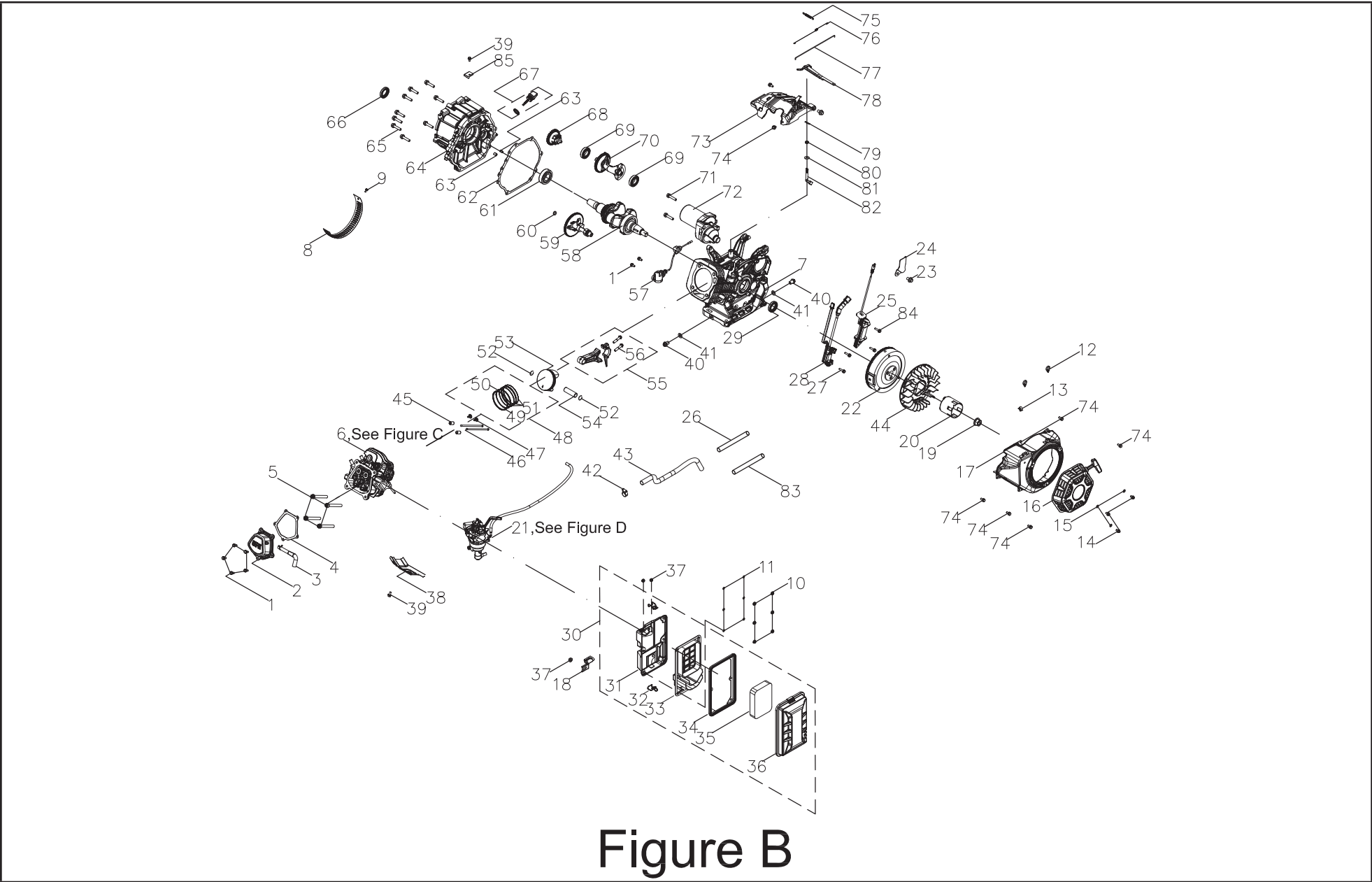
Figure A

GENERATOR PARTS LIST

#	Part Number	Description	Qty.
1	100712815-0001	LPG Hose With Regulator	1
2	100713896-0001	M5 x 16 Screw	3
3	100163911	LPG Regulator Rubber Cover	1
4	100011264-0002	M6 x 16 Flange Bolt	4
5	100771072	Control Panel Assembly, See Figure G	1
6	100163341	LPG Regulator	1
7	100110283	Clamp Ø17	3
8	100712236	LPG Hose, Regulator to Fuel Valve	1
9	100011269-0003	M6 x 28 Flange Bolt	1
10	100093250-0002	ST4.8 x 20 Self-tapping Screw	4
11	100062546	Wire Clip B	1
12	100010954-0002	M5 x 12 Screw	2
13	100752923	Fuel Valve Assembly	1
14	100714686	Clamp 2	2
15	100747340	Fuel Tube, Ø4 x Ø10 x 290	1
16	100005138	Clamp Ø9.5 x 8	3
17	100000658	Clamp	1
18	100010439-0001	Washer Ø6.5 x 2 x Ø25	4
19	100011268-0002	M6 x 25 Flange Bolt	4
20	100752662	Engine DC Wire Harness	1
21	100734658	Fuel Tank Assembly, See Figure F	1
22	100011311-0005	M8 x 16 Flange Bolt	2
23	100163910-0001	Muffler Air Guide	1
24	5.1830.022	CO Shutdown Module	1
25	100765746	Muffler Assembly	1
26	100000667	Clamp Ø8 x 8	1

#	Part Number	Description	Qty.
27	100011422-0004	M8 Flange Nut	2
28	100774844	Frame Assembly, See Figure H	1
29	100746237	Grounding Wire	1
30	100128826-0001	Toothed Lock Washer Ø6	1
31	100010886-0004	Spring Washer Ø6	2
32	100011421-0003	M6 Flange Nut	1
33	100010920-0002	Flat Washer Ø6	2
34	100010828-0002	M6 Butterfly Type Nut	1
35	100752661	Battery DC Wire Harness	1
36	100021409	Battery, 12V 14Ah	1
37	100021362-0003	Battery Fixing Bolt	2
38	100021372-0017	Pressing Plate, Battery, 184 mm	1
39	100011452-0003	M6 Flange Lock Nut	2
40	100714387	Muffler Guard	1
41	100005148	Clamp 1, Ø8	1
42	1ZC7DCV74	Engine, 439 cc	1
43	100764317	Vent Tube	1
44	100767970	Alternator Assembly, See Figure E	1
45	100714555	Muffler	1
46	100011261-0004	M6 x 12 Flange Bolt, GB5789	1
47	100762313-0001	M5 x 8 Flange Bolt	4
48	100714398	Spark Arrester Assembly	1
49	100735662	Exhaust Pipe Gasket	1
50	100097575-0001	M6 x 10 Flange Bolt	15

ENGINE PARTS DIAGRAM



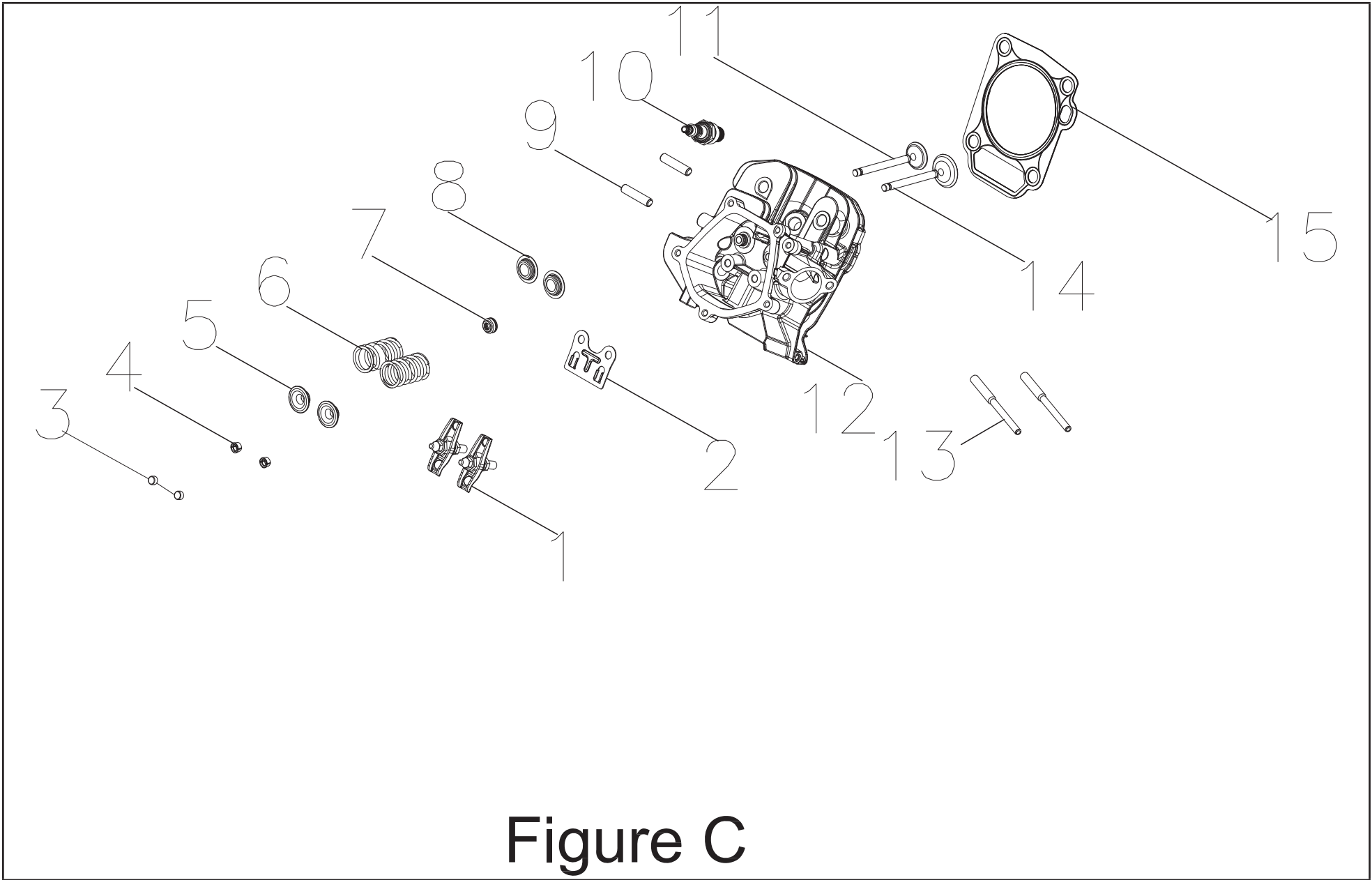
ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	100011264-0003	M6 x 16 Flange Bolt GB5789	7
2	100002337	Cylinder Head Cover	1
3	100715570	Breather Tube	1
4	100055922	Cylinder Head Cover Gasket	1
5	100002470	M10 x 1.25 x 87 Flange Bolt	4
6	100765725	Cylinder Head Assembly - See Figure C	1
7	100712190-0001	Crankcase	1
8	100141250	Air Deflector	1
9	100011248-0003	M5 x 10 Flange Bolt	1
10	100011451-0003	M5 Flange Nut	6
11	100010430	Washer Ø6 x 1 x Ø12	6
12	100060808	Clamp	2
13	100000667	Clamp Ø8 x 8	1
14	100011565-0002	M6 x 10 Flange Bolt, GB16674.1	3
15	100010920-0001	Washer Ø6	3
16	100715836-0001	Recoil Starter, Black	1
17	100716802-0001	Fan Cover, Yellow	1
18	100021032	Air Cleaner Support Bracket	1
19	100011460-0001	M16 x 1.5 Flange Nut	1
20	100007562	Starter Pulley	1
21	100768163	Carburetor Assembly - See Figure D	1
22	100009565	Flywheel	1
23	100011213-0001	M6 x 8 Flange Bolt	1
24	100009463	Pressing Plate	1
25	100752617	Ignition Coil	1
26	100713891	Fuel Hose sleeve, Ø20 x 150	1
27	100011269-0003	M6 x 28 Bolt	2
28	100750819	Ignition Module	1
29	100017649	Oil Seal Ø35 x Ø52 x 7	1
30	100712978	Air Filter Assembly	1

#	Part Number	Description	Qty.
31	100714346	Air Filter Base	1
32	100714345	Air Filter Clip	2
33	100714344	Air Filter Separator	1
34	100714343	Air Filter Cover Gasket	1
35	100713882	Air Filter Element	1
36	100714350	Air Filter Cover	1
37	100011452-0003	M6 Flange Lock Nut	3
38	100007097	Lower Air Guide	1
39	100011260-0005	M6 x 10 Flange Bolt	2
40	100010275	Drain Bolt, M12 x 1.5 x 15	2
41	100010467	Washer Ø12 x 1.5 x Ø15	2
42	100159468-0001	Fuel Hose Clamp	1
43	100713889	Fuel Tube, Ø9 x Ø17 x 410	1
44	100007043	Engine Cooling Fan	1
45	100010562	Dowel Pin Ø12 x 20	2
46	100149152	Push Rod	2
47	100149154	Valve Lifter	2
48	100003265	Piston Ring Set	1
49	100003168	1st Piston Ring	1
50	100003210	2nd Piston Ring	1
51	100003295	Oil Ring	1
52	100003225	Wrist Pin Circlip	2
53	100030224	Piston	1
54	100003132	Wrist Pin	1
55	100080992	Connecting Rod Assembly	1
56	100003432	Connecting Rod Bolt	2
57	100094024	Oil Level Sensor	1
58	100712186	Crankshaft	1
59	100711980	Camshaft	1
60	100010521-0001	Washer Ø16.2 x 0.3 x Ø24	1

#	Part Number	Description	Qty.
61	100010789	Bearing TM6207E - P64	1
62	100746648	Crankcase Cover Gasket	1
63	100010549	Dowel Pin Ø8 x 12	2
64	100729997	Crankcase Cover	1
65	100011323-0001	M8 x 38 Flange Bolt	9
66	100017653	Oil Seal Ø35 x Ø52 x 7, Spiral Grain	1
67	100004129-0008	Oil Dipstick Assembly	1
68	100008305	Governor Gear	1
69	100010742	Bearing TM6202 - P63	2
70	100713987	Balance Shaft	1
71	100011320-0002	M8 x 35 Flange Bolt	2
72	100752622	Starter	1
73	100715161	Engine Fan Air Guide	1
74	100011261-0004	M6 x 12 Flange Bolt, GB5789	8
75	100717724	Governor Spring	1
76	100007927	Throttle Return Spring	1
77	100007958	Governor Rod	1
78	100008428	Governor Arm	1
79	100007989	Governor Shaft Cotter	1
80	100017631	Oil Seal Ø8 x Ø14 x 4	1
81	100010518-0001	Washer Ø8 x0.8 x Ø20	1
82	100007980	Governor Shaft	1
83	100758315-0001	Fuel Hose Jacket	1
84	100033038-0002	M6 x 32 Flange Bolt	2
85	100714294	End Cover Support	1

CYLINDER HEAD PARTS DIAGRAM



CYLINDER HEAD PARTS LIST

#	Part Number	Description	Qty.
1	100149155	Rocker Arm Assembly	2
2	100748373	Push Rod Guide Plate	1
3	100004589	Valve Retainer	2
4	100004576	Valve Collet	4
5	100004516	Valve Spring Seat, Upper	2
6	100067633	Valve Spring	2
7	100004602	Intake Valve Oil Seal	1
8	100004575	Valve Spring Seat, Lower	2
9	100010389	M8 x 35 Stud Bolt	2
10	100009378	Spark Plug F6RTC	1
11	100004559	Exhaust Valve	1
12	100715291	Cylinder Head	1
13	100010364	M6-8 x 104 Stud Bolt	2
14	100711964	Intake Valve	1
15	100150209	Cylinder Head Gasket	1

CARBURETOR PARTS DIAGRAM

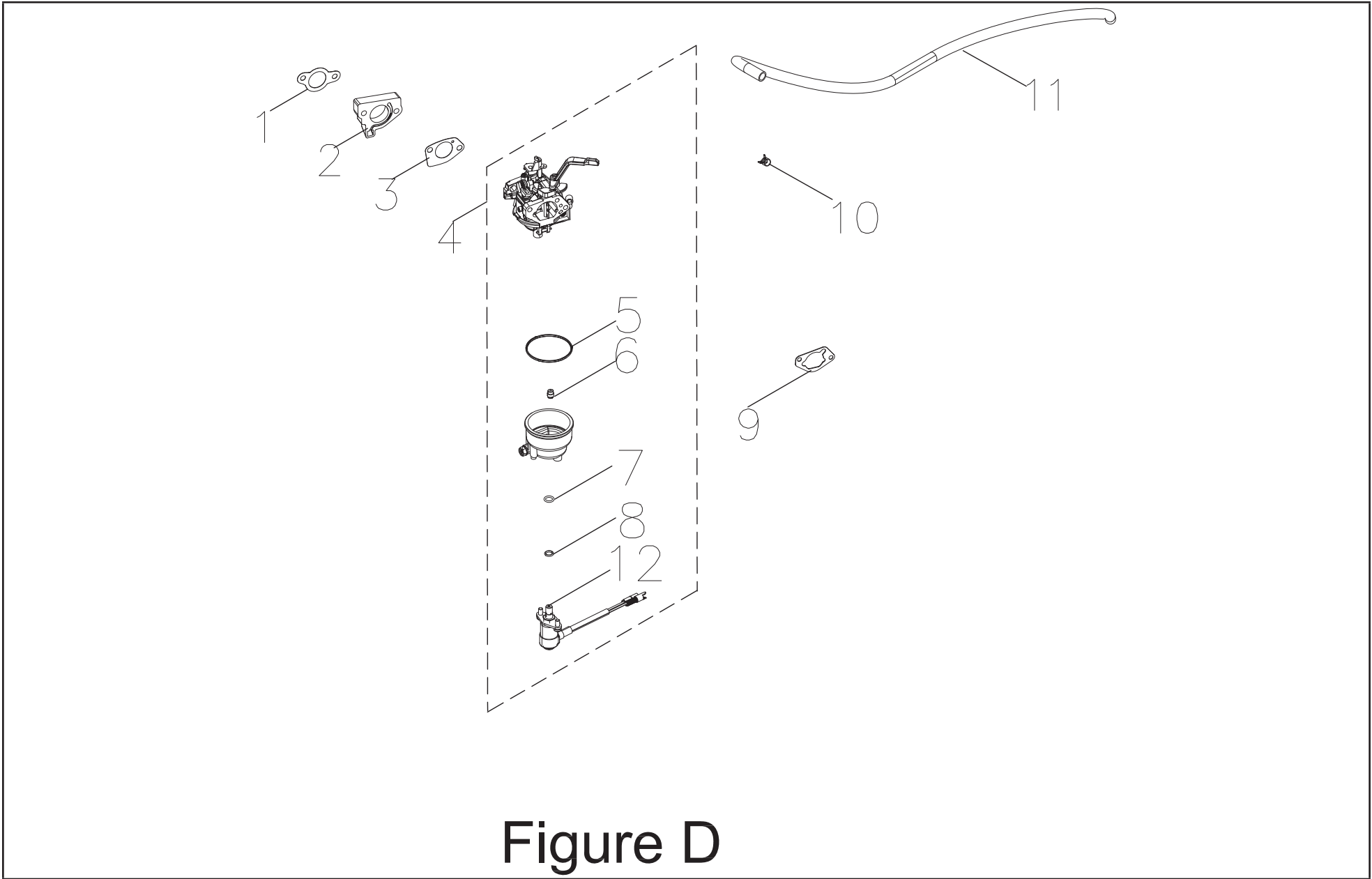


Figure D

CARBURETOR PARTS LIST

#	Part Number	Description	Qty.
1	100076230	Insulator Gasket	1
2	100005618	Carburetor Insulator	1
3	100076228	Carburetor Gasket	1
4	100713881	Carburetor Assembly	1
5	100005720	Fuel Bowl O-Ring	1
6	100005783	Main Jet Standard (110)	1
7	100071140	Main Jet Altitude 1000-3000m (108)	/
8	100130186	O-Ring, Solenoid Valve Base	1
9	100130185	O-Ring, Solenoid Valve	1
10	100076229	Air Filter Base Gasket	1
11	100005138	Clamp Ø9.5 x 8	1
12	100747342	Fuel Tube, Ø4 x Ø10 x 465	1
13	100718072	Solenoid Valve	1

ALTERNATOR PARTS DIAGRAM

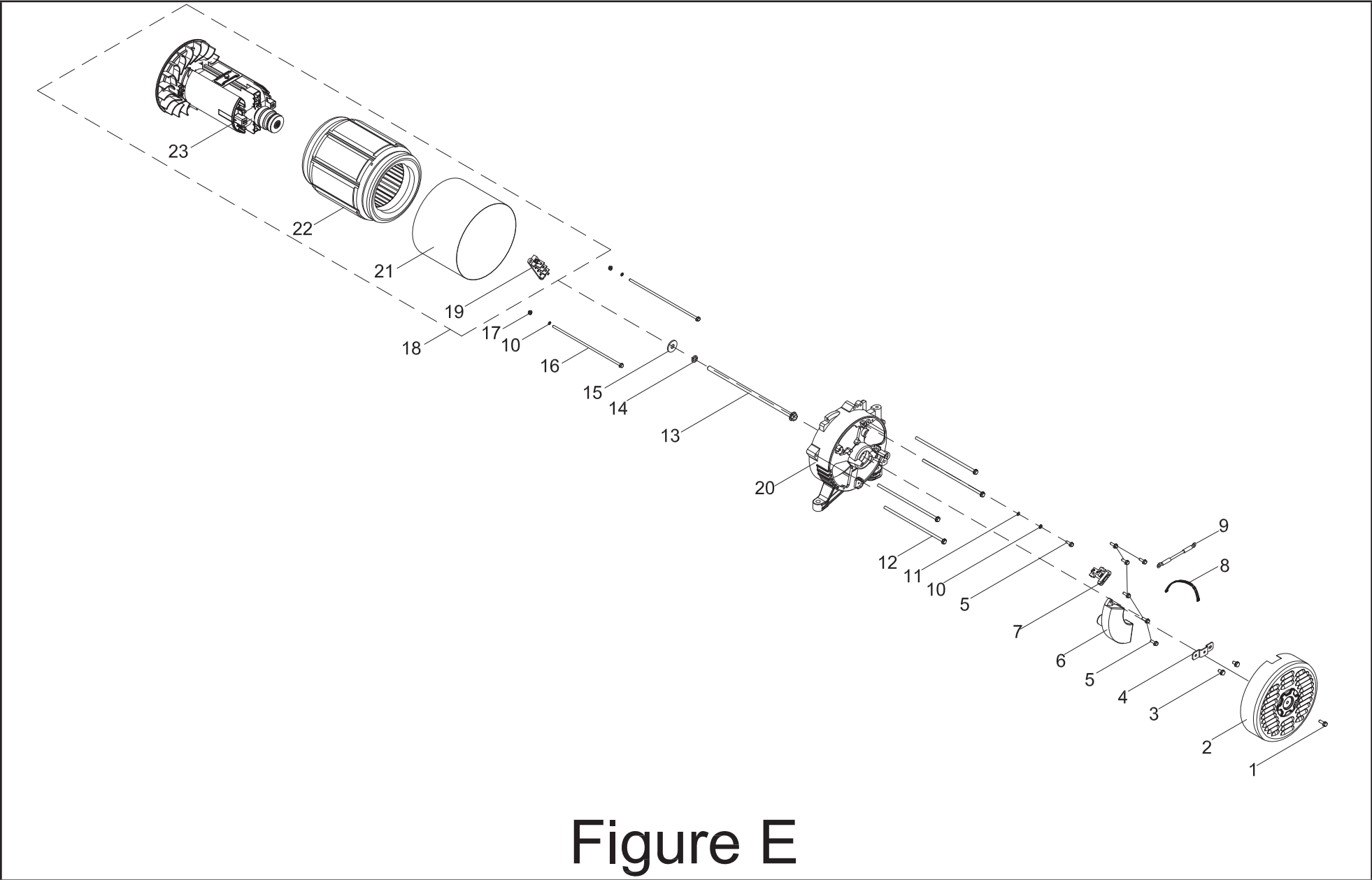


Figure E

ALTERNATOR PARTS LIST

#	Part Number	Description	Qty.
1	100011570-0007	M6 x 12 Big Flange Bolt	1
2	100018662-0001	Generator End Cover, Yellow	1
3	100011250-0002	M5 x 14 Flange Bolt	2
4	100020167	End Cover Support	1
5	100011252-0001	M5 x 18 Flange Bolt	7
6	100749873	AVR	1
7	100018595	Carbon Brush Assembly	1
8	100000563	Cable Ties, L=85 mm	1
9	100746230	Grounding Wire	1
10	100010885-0004	Spring Washer Ø5	3
11	100010919-0002	Flat Washer Ø5	1
12	100011304-0002	M6 x 194 Flange Bolt	4
13	100033045-0001	M10 x 1.25 x 280 Flange Bolt	1
14	100010888-0002	Spring Washer Ø10	1
15	100010905-0001	Washer Ø10	1
16	100031927-0001	M5 x 225 Flange Bolt	2
17	100011419-0001	M5 Flange Nut	2
18	100761563	Alternator Assembly	1
19	100018701	Terminal Block	1
20	100018572	End Housing	1
21	100750244	Stator Cover,	1
22	100765776	Stator Assembly	1
23	100765777	Rotor Assembly	1

FUEL TANK PARTS DIAGRAM

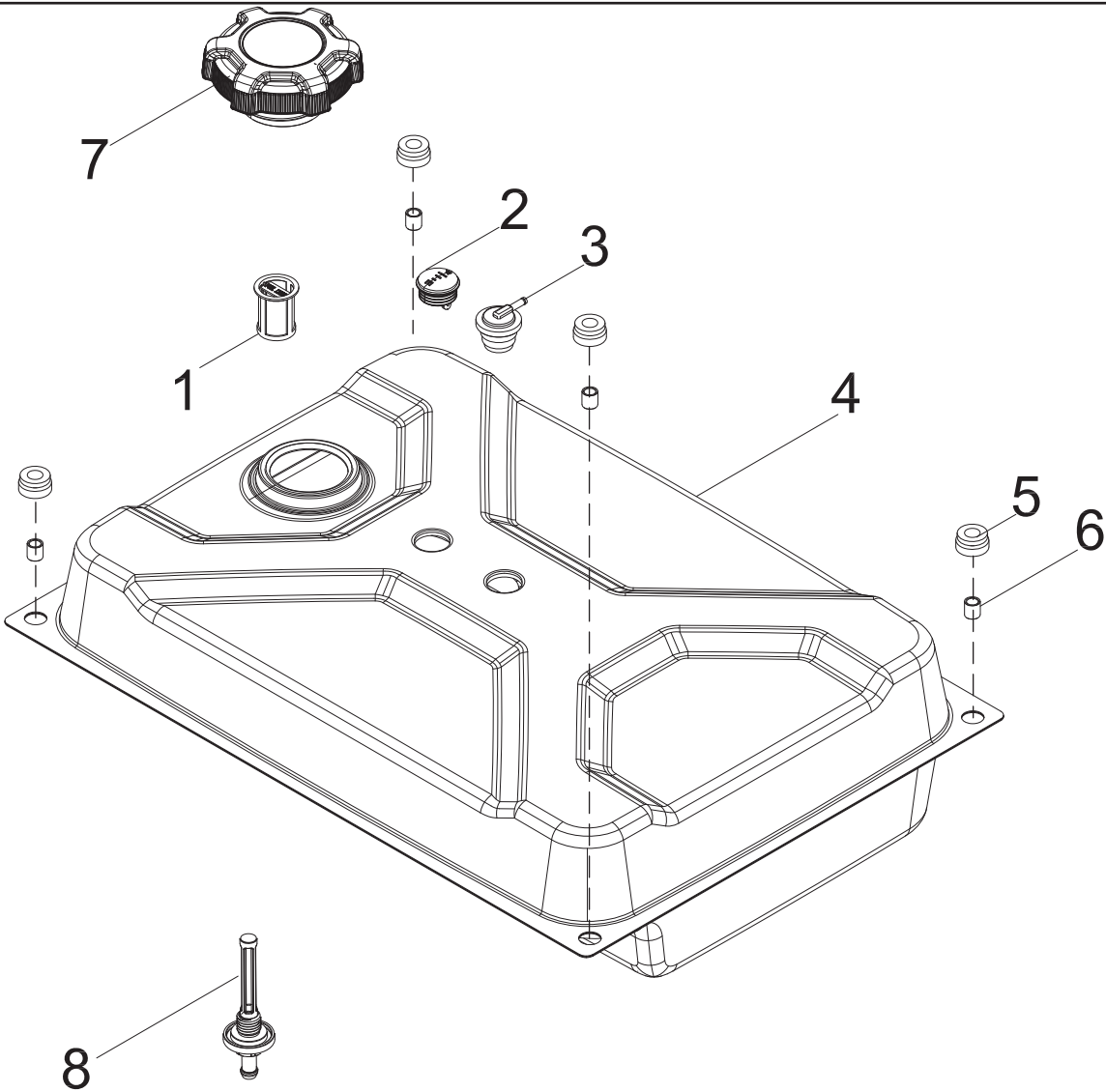


Figure F

FUEL TANK PARTS LIST

#	Part Number	Description	Qty.
1	100098838	Fuel Filter Assembly	1
2	100714393	Fuel Gauge	1
3	100008968	Reversal Valve	1
4	100714399-0001	Fuel Tank	1
5	100032369	Fuel Tank Vibration Mount	4
6	100021118	Bushing, Ø12 x Ø9 x 13	4
7	100142004	Fuel Tank Cap	1
8	100714546	Fuel Tank Nipple	1

CONTROL PANEL PARTS DIAGRAM

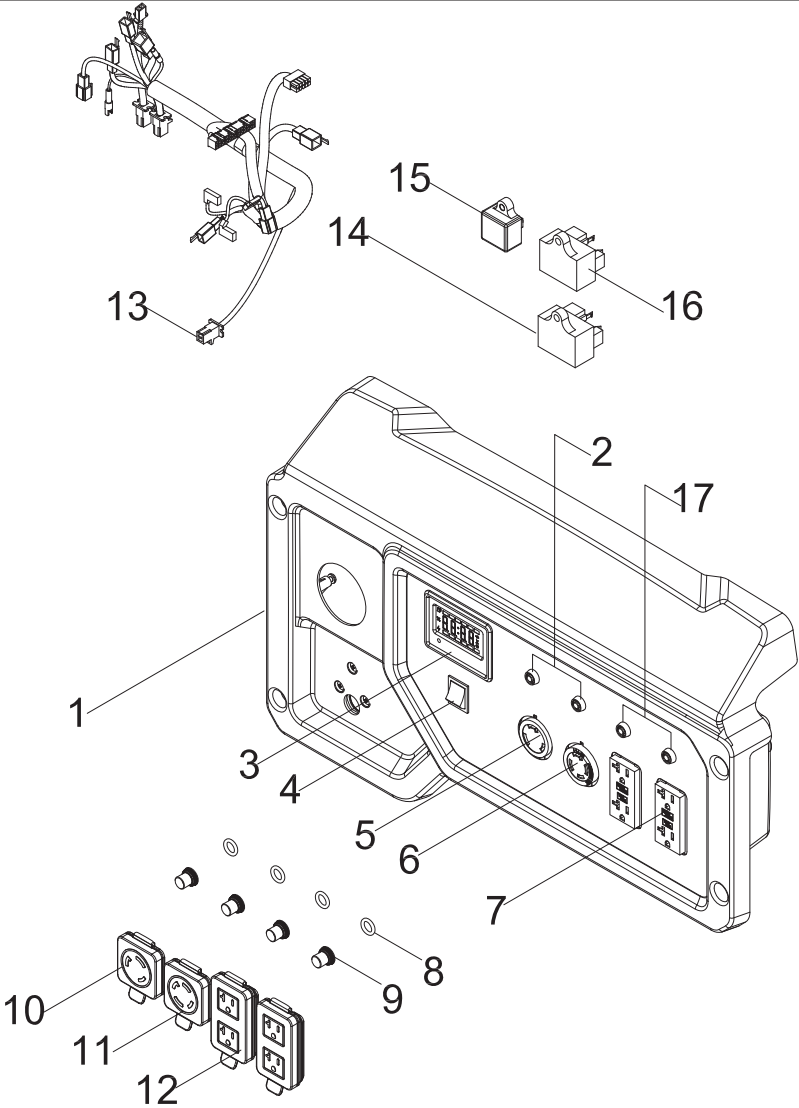


Figure G

CONTROL PANEL PARTS LIST

#	Part Number	Description	Qty.
1	100160006-0001	Control Panel Housing	1
2	100019751	30Amp Circuit Breaker, Push Button	2
3	100771477	Intelligauge	1
4	100714233	Engine Switch, Red	1
5	100020012	Receptacle L5-30R	1
6	100020023	Receptacle L14-30R	1
7	100052461-0001	Receptacle 5-20R, GFCI Duplex	2
8	100031552	O-Ring	4
9	100120180	Breaker Cover	4
10	100731573	Receptacle Cover, L5-30R	1
11	100731571	Receptacle Cover, L14-30R	1
12	100731574	Receptacle Cover, 5-20R, GFCI Duplex	2
13	100771221	Wire Harness Assembly	1
14	100713001	Controller Module, Solenoid Valve	1
15	100783059	Charger	1
16	100728387	OVF Module	1
17	100019754	20Amp Circuit Breaker, Push Button	2

FRAME ASSEMBLY PARTS DIAGRAM

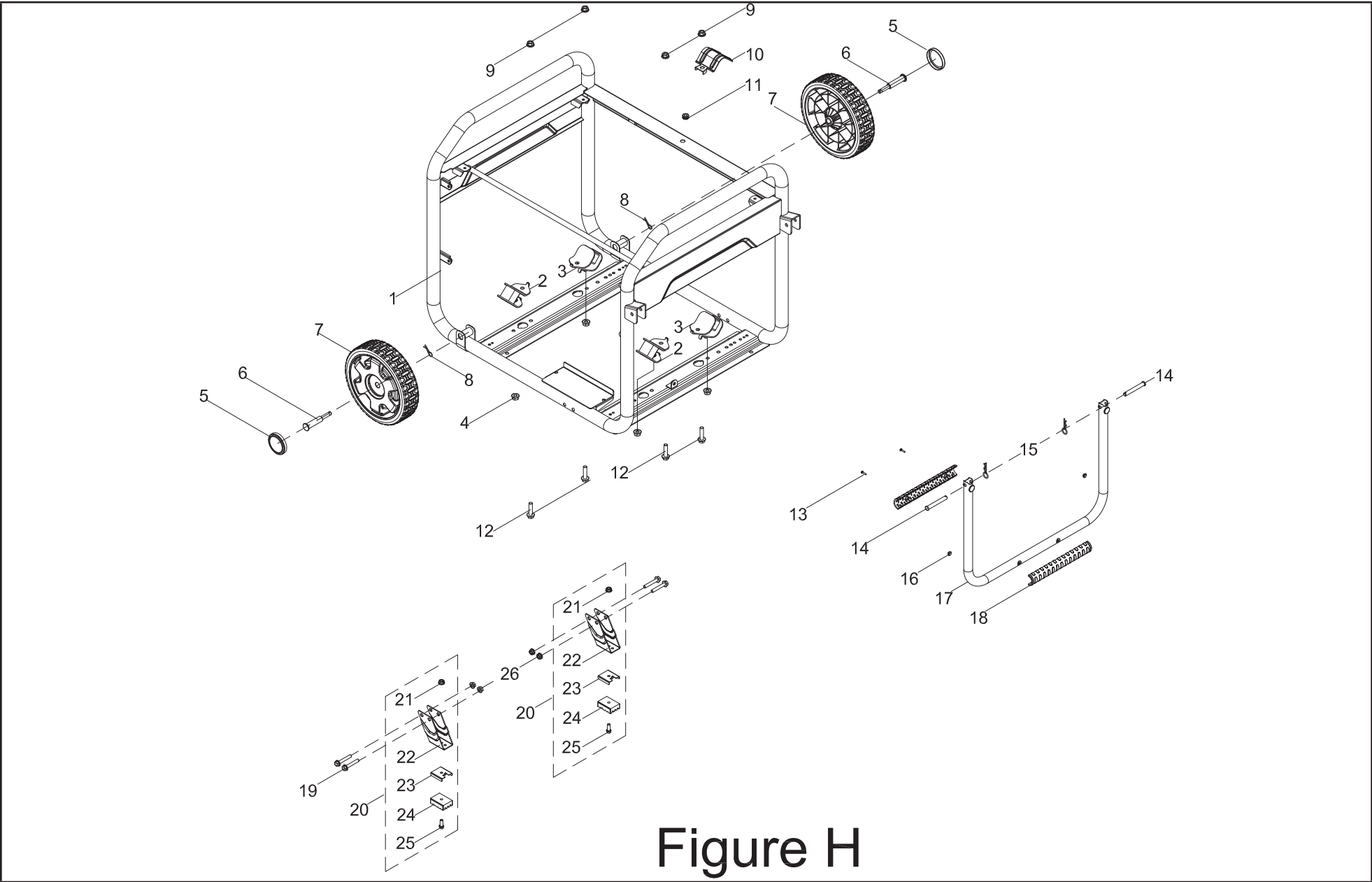


Figure H

FRAME ASSEMBLY PARTS LIST

#	Part Number	Description	Qty.
1	100773267-0001	Frame	1
2	100031984	Vibration Mount 2	2
3	100068992	Vibration Mount 1	2
4	100011453-0003	M8 Flange Lock Nut	4
5	100712243-0001	Wheel Cover, Yellow	2
6	100714025	Roll Pin	2
7	100163346-0001	9.5 In. Wheel, Yellow	2
8	100023414-0002	R-pin	2
9	100011456-0003	M10 x 1.25 Flange Nut	4
10	100021029-0001	Heat Shield	1
11	100009075	Rubber Damper	1
12	100011381-0002	M10 x 1.25 x 40 Flange Bolt	4
13	100095857-0005	M4 x 18 Flange Bolt	2
14	100011047-0003	Roll Pin Ø8 x 40	2
15	100714685-0001	R-pin, R5	2
16	100078853	Handle Damping Pad	2
17	100160069-0001	Handle	1
18	100711157	Handle Grip	1
19	100011330-0001	M8 x 48 Flange Bolt	4
20	100163347-0001	Support Leg Assembly	2
21	100011452-0003	M6 Flange Lock Nut	2
22	100711874-0001	Support Leg	2
23	100068623-0001	Stop Block	2
24	100058956	Support Leg Vibration Mount	2
25	100011266-0004	M6 x 20 Flange Bolt	2
26	100011453-0002	M8 Flange Nut, GB6177.1	4

WIRING DIAGRAM

