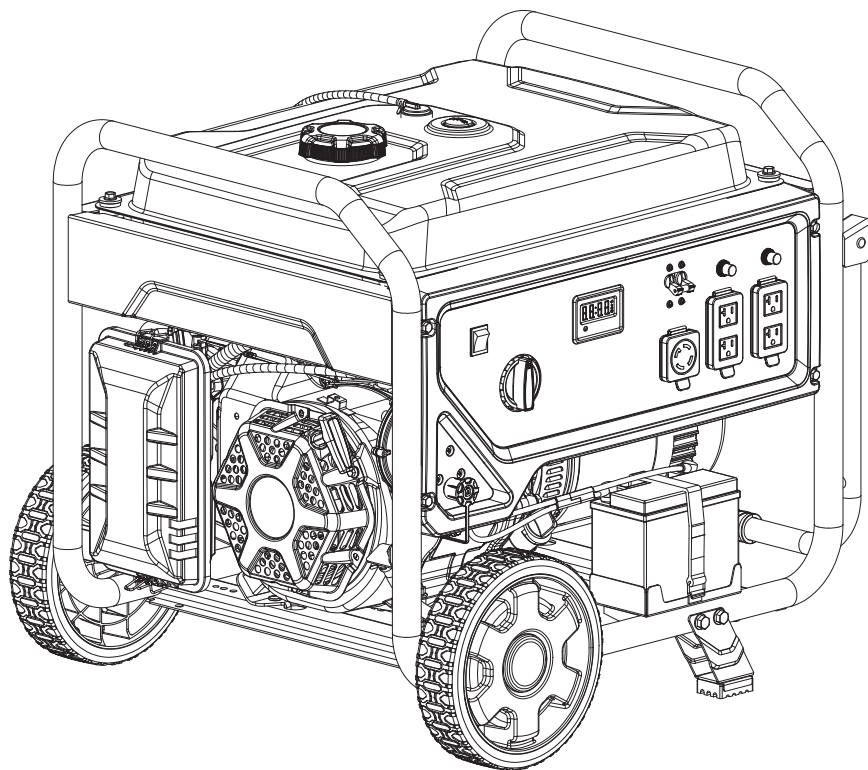




Champion Power Equipment, Inc., Santa Fe Springs, CA USA

MODEL #201169



PARTS INFORMATION

6500W TRI-FUEL ELECTRIC 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

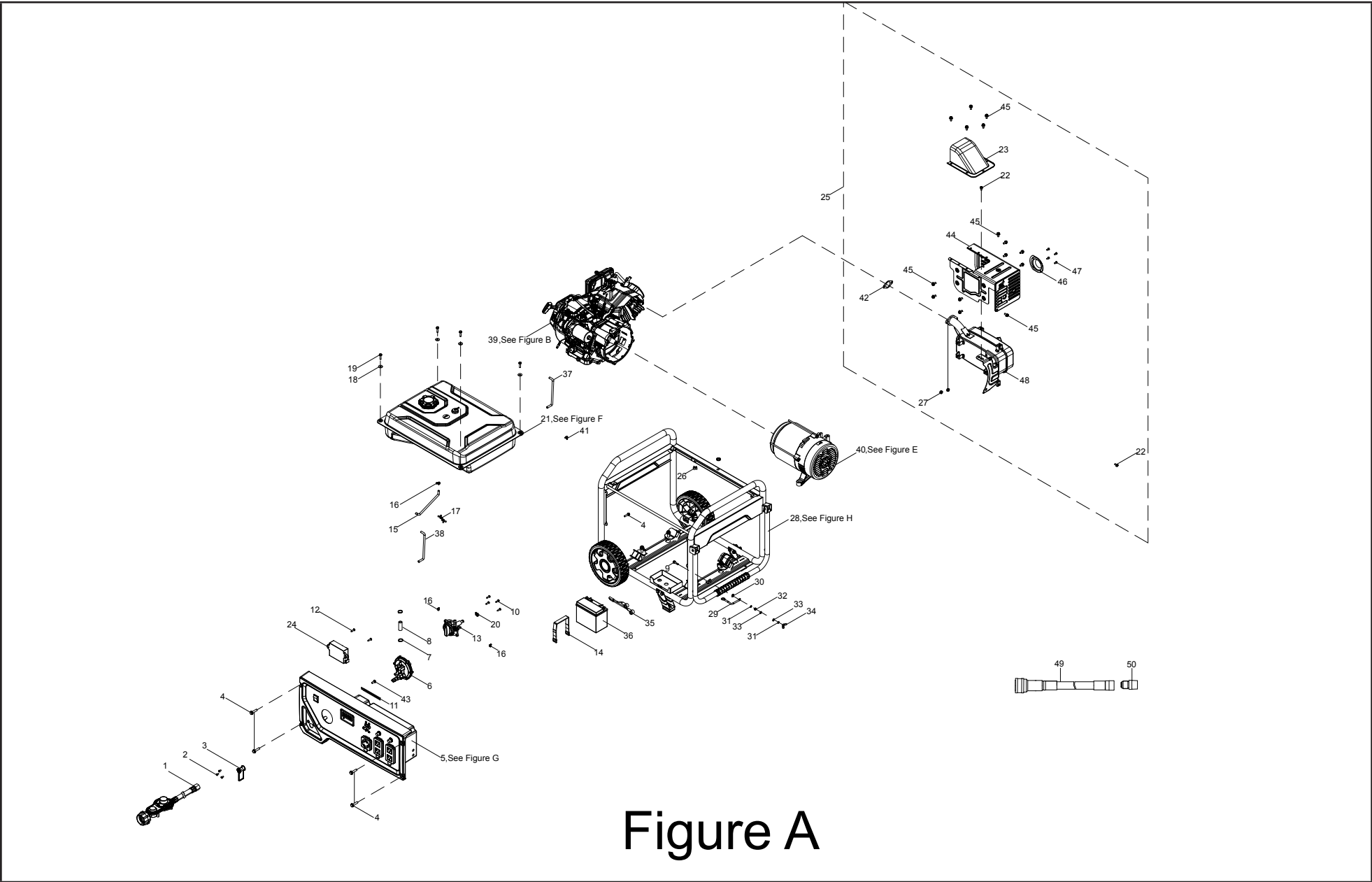


Figure A

GENERATOR PARTS LIST

#	Part Number	Description	Qty.
1	100755528-0001	LPG Hose With Regulator	1
2	100713896-0001	Screw M5 x 16	3
3	100756065	Rubber Cover, LPG Regulator	1
4	100011264-0002	Flange Bolt M6 x 16	5
5	100771284-0001	Control Panel Assembly, See Figure G	1
6	100755502	LPG Regulator	1
7	100110283	Clamp Ø17	2
8	100764319	Hose, LPG, Regulator to Fuel Valve	1
9	100011269-0003	Flange Bolt M6 x 28	1
10	100093250-0002	Self-tapping Screw ST4.8 x 20	4
11	100062546	Wire Clip B	1
12	100032967-0002	Screw M4.2 x 16	2
13	100755980	Fuel Valve Assembly	1
14	100764322	Tape	1
15	100747340	Fuel Tube, Ø4 x Ø10 x 290	1
16	100005138	Clamp Ø9.5 x 8	3
17	100714686	Clamp	1
18	100010439-0001	Washer Ø6.5 x 2 x Ø25	4
19	100011268-0002	Flange Bolt M6 x 25	4
20	100159468-0001	Clamp, Fuel Hose	1
21	100770447	Fuel Tank Assembly, See Figure F	1
22	100011311-0005	Flange Bolt M8 x 16	2
23	100163910-0001	Air Guide, Muffler	1
24	5.1830.022	CO Shutdown Module	1
25	100770446	Muffler Assembly	1
26	100000667	Clamp Ø8 x 8	1

#	Part Number	Description	Qty.
27	100011422-0004	Flange Nut M8	2
28	100770449	Frame Assembly, See Figure H	1
29	100009983	Grounding Wire	1
30	100128826-0001	Lock Washer Ø6, Toothed	1
31	100010886-0004	Spring Washer Ø6	2
32	100011421-0003	Flange Nut M6	1
33	100010920-0002	Flat Washer Ø6	2
34	100010828-0002	Butterfly Type Nut M6	1
35	100752661	DC Wire Harness, Battery	1
36	100021409	Battery, 12V 14Ah	1
37	100764317	Fuel Hose	1
38	100764320	Fuel Hose Jacket	1
39	1ZC7DCTV1	Engine	1
40	100770448	Alternator Assembly, See Figure E	1
41	100005148	Calmp 1, Ø8	1
42	100735662	Gasket, Exhaust Pipe	1
43	100011015-0001	Screw M4.2 x 12	1
44	100714387	Muffler Guard	1
45	100097575-0001	Flange Bolt M6 x 10	15
46	100714398	Spark Arrester Assembly	1
47	100762313-0001	Flange Bolt M5 x 8	4
48	100770452	Muffler	1
49	100774701	Natural Gas Hose	1
50	100774675	Fitting, Natural Gas Hose Adapter	1

ENGINE PARTS DIAGRAM

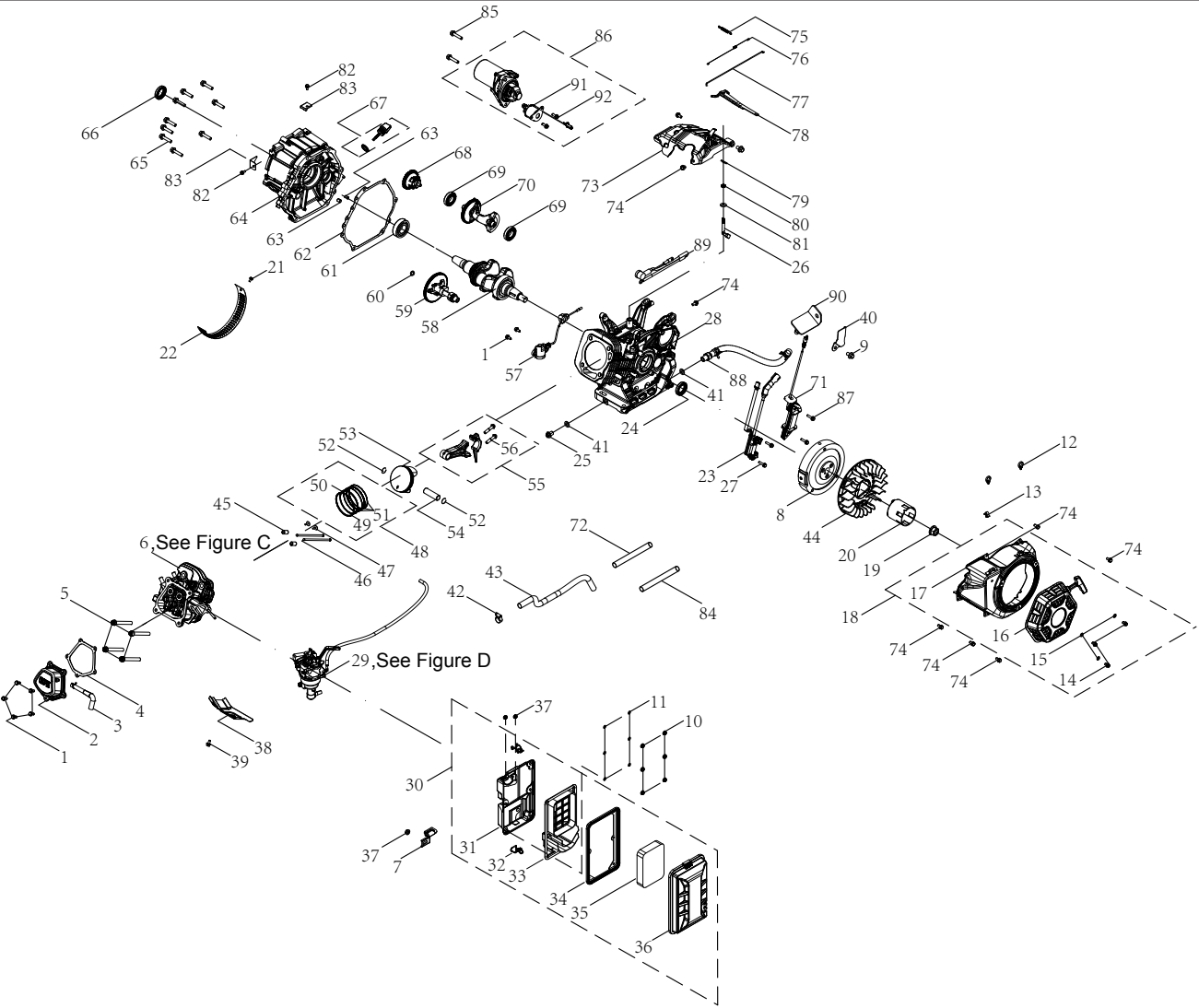


Figure B

ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	100011264-0003	Flange Bolt M6 x 16, GB5789	7
2	100002337	Cylinder Head Cover	1
3	100715570	Breather Tube	1
4	100055922	Gasket, Cylinder Head Cover	1
5	100002470	Flange Bolt M10 x 1.25 x 87	4
6	100770454	Cylinder Head Assembly	1
7	100021032	Holder, Air Cleaner	1
8	100097517	Flywheel	1
9	100011213-0001	Flange Bolt M6 x 8	1
10	100011451-0003	Flange Nut M5	6
11	100010430	Washer Ø6 x 1 x Ø12	6
12	100060808	Clamp	2
13	100000667	Clamp Ø8 x 8	1
14	100011565-0001	Flange Bolt M6 x 10, GB16674.1	3
15	100010920-0002	Washer Ø6	3
16	100715836-0001	Recoil Starter, Black	1
17	100055977-0018	Fan Cover, Yellow	1
18	100715837-0001	Recoil Starter Assembly	1
19	100011460-0001	Flange Nut M16 x 1.5	1
20	100007562	Pulley, Starter	1
21	100011248-0003	Flange Bolt M5 x 10	1
22	100141250	Air Defector	1
23	100750819	Ignition Module	1
24	100017649	Oil Seal Ø35 x Ø52 x 7	1
25	100010275	Drain Bolt, M12 x 1.5 x 15	1
26	100007980	Governor Shaft	1
27	100011269-0003	Bolt M6 x 28	2
28	100726319-0001	Crankcase	1
29	100770455	Carburetor Assembly	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	Gasket, Air Filter Cover	1
35	100713882	Air Filter Element	1
36	100714350	Air Filter Cover	1
37	100011452-0003	Lock Nut M6, Flange	3
38	100007097	Air Guide, Lower	1
39	100011260-0005	Flange Bolt M6 x 10	1
40	100009463	Pressing Plate	1
41	100010467	Washer Ø12 x 1.5 x Ø15	2
42	100159468-0001	Clamp, Fuel Hose	1
43	100764318	Fuel Hose	1
44	100007043	Cooling Fan	1
45	100010562	Dowel Pin Ø12 x 20	2
46	100149152	Push Rod	2
47	100149154	Lifter, Valve	2
48	100092563	Piston Ring Set	1
49	100092562	1st Piston Ring	1
50	100092561	2nd Piston Ring	1
51	100092560	Oil Ring	1
52	100003225	Circlip, Wrist Pin	2
53	100092564	Piston	1
54	100003131	Wrist Pin	1
55	100080992	Connecting Rod Assembly	1
56	100003432	Bolt, Connecting Rod	2
57	100094024	Oil Level Sensor	1
58	100726751	Crankshaft	1
59	100718216	Camshaft	1
60	100010521-0001	Washer Ø16.2 x 0.3 x Ø24	1

#	Part Number	Description	Qty.
61	100010763	Bearing TM6207	1
62	100714134	Gasket, Crankcase Cover	1
63	100010549	Dowel Pin Ø8 x 12	2
64	100729997	Cover, Crankcase	1
65	100011323-0001	Flange Bolt M8 x 38	9
66	100017653	Oil Seal Ø35 x Ø52 x 7, Spiral Grain	1
67	100004129-0008	Oil Dipstick Assembly	1
68	100008305	Gear, Governor	1
69	100010742	Bearing TM6202 - P63	2
70	100726451	Balance Shaft	1
71	100752617	Charge Coil	1
72	100713891	Sleeve	1
73	100715161	Control Assembly	1
74	100011261-0004	Flange Bolt M6 x 12, GB5789	9
75	100087179	Spring, Governor	1
76	100093022	Spring, Throttle Return	1
77	100007958	Rod, Governor	1
78	100008428	Arm, Governor	1
79	100007989	Cotter, Governor Shaft	1
80	100017631	Oil Seal Ø8 x Ø14 x 4	1
81	100010518-0001	Washer Ø8 x0.8 x Ø20	1
82	100011260-0007	Flange Bolt M6 x 10	2
83	100714294	Support, End Cover	2
84	100764321	Fuel Hose Jacket	1
85	100011320-0002	Flange Bolt M8 x 35	2
86	100752622	Starter	1
87	100033038-0002	Flange Bolt M6 x 32	2
88	100764991	Oil Drain Pipe	1
89	100752662	Battery Connecting Wire	1
90	100763462	Mounting Bracket	1
91	100713758-0001	Solenoid, Starter	1
92	100011250-0002	Flange Bolt M5 x 14	2

CYLINDER HEAD PARTS DIAGRAM

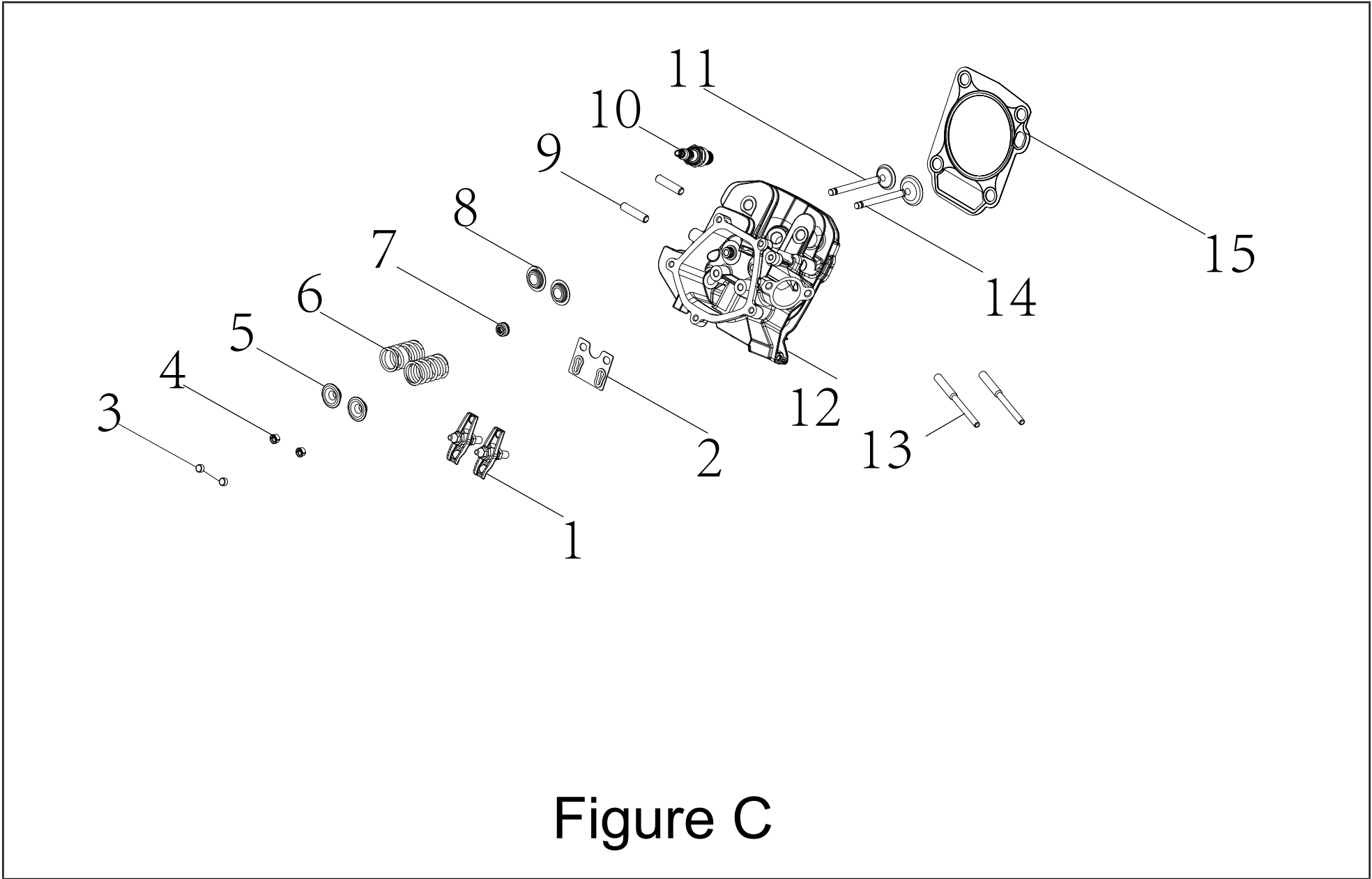
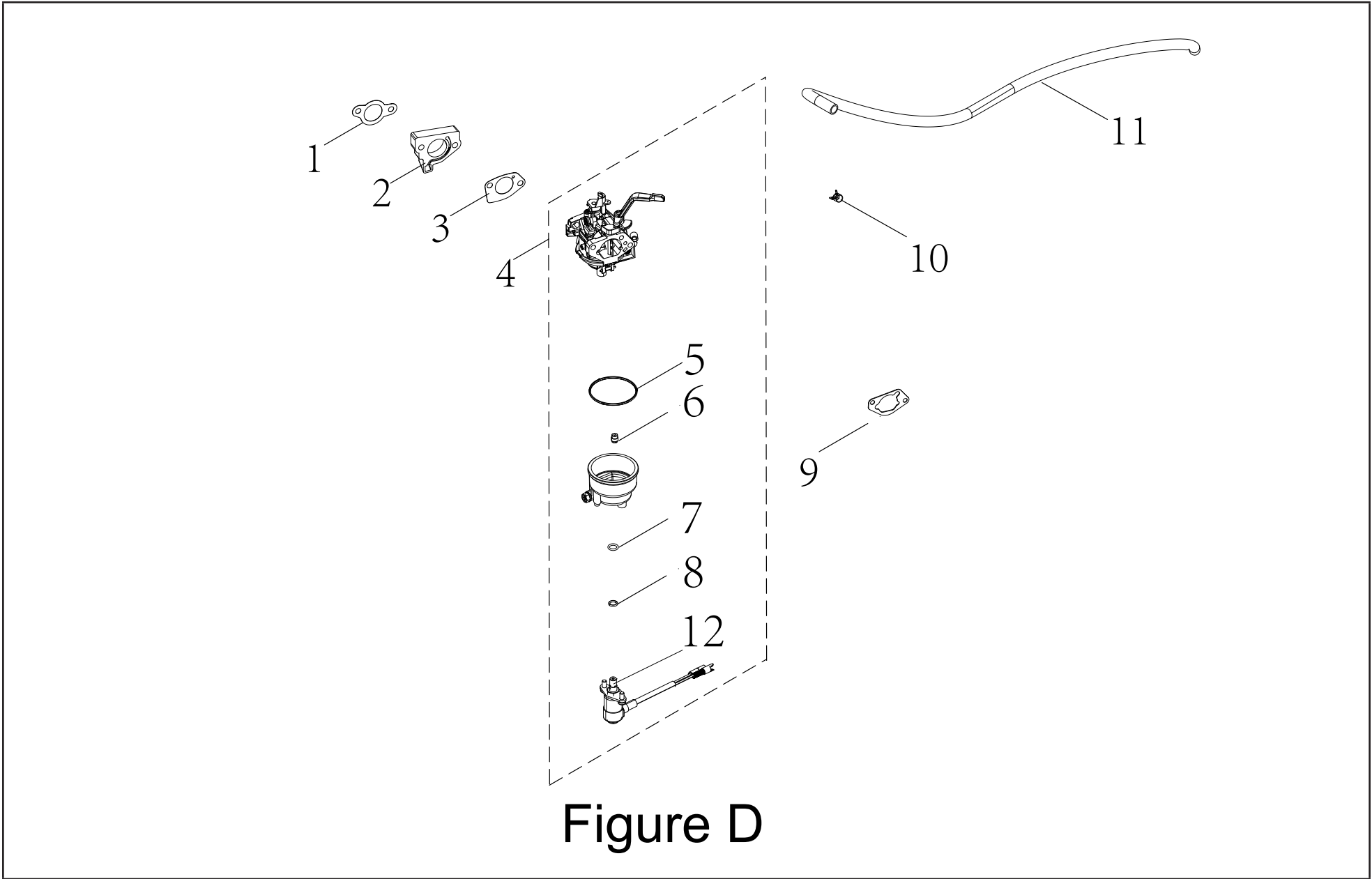


Figure C

CYLINDER HEAD PARTS LIST

#	Part Number	Description	Qty.
1	100149155	Rocker Arm Assembly	2
2	100748373	Guide Plate, Push Rod	1
3	100004589	Valve Adjust Cap, Exhaust	2
4	100004576	Valve Collet	4
5	100004516	Valve Spring Seat, Exhaust	2
6	100067633	Spring, Valve	2
7	100004602	Oil Seal, Valve	1
8	100004575	Valve Spring Seat	2
9	100010389	Stud Bolt M8 x 35	2
10	100009378	Spark Plug F6RTC	1
11	100004559	Valve, Exhaust	1
12	100755926	Cylinder Head	1
13	100010364	Stud Bolt M6-8 x 104	2
14	100004539	Valve, Intake	1
15	100092681	Gasket, Cylinder Head	1

CARBURETOR PARTS DIAGRAM



CARBURETOR PARTS LIST

#	Part Number	Description	Qty.
1	100076230	Gasket, Insulator	1
2	100005618	Insulator, Carburetor	1
3	100076228	Gasket, Carburetor	1
4	100755935	Carburetor Assembly	1
5	100005720	Fuel Bowl O-Ring	1
6	100032770	Main Jet Standard	1
	100130110	Main Jet Altitude 1000-3000m	/
7	100130186	O-Ring, Solenoid Valve Base	1
8	100130185	O-Ring, Solenoid Valve	1
9	100076229	Gasket, Air Filter Base	1
10	100005138	Clamp 1	1
11	100747342	Fuel Pipe, Ø4 x Ø10 x 465	1
12	100752952	Solenoid Valve	1

ALTERNATOR PARTS DIAGRAM

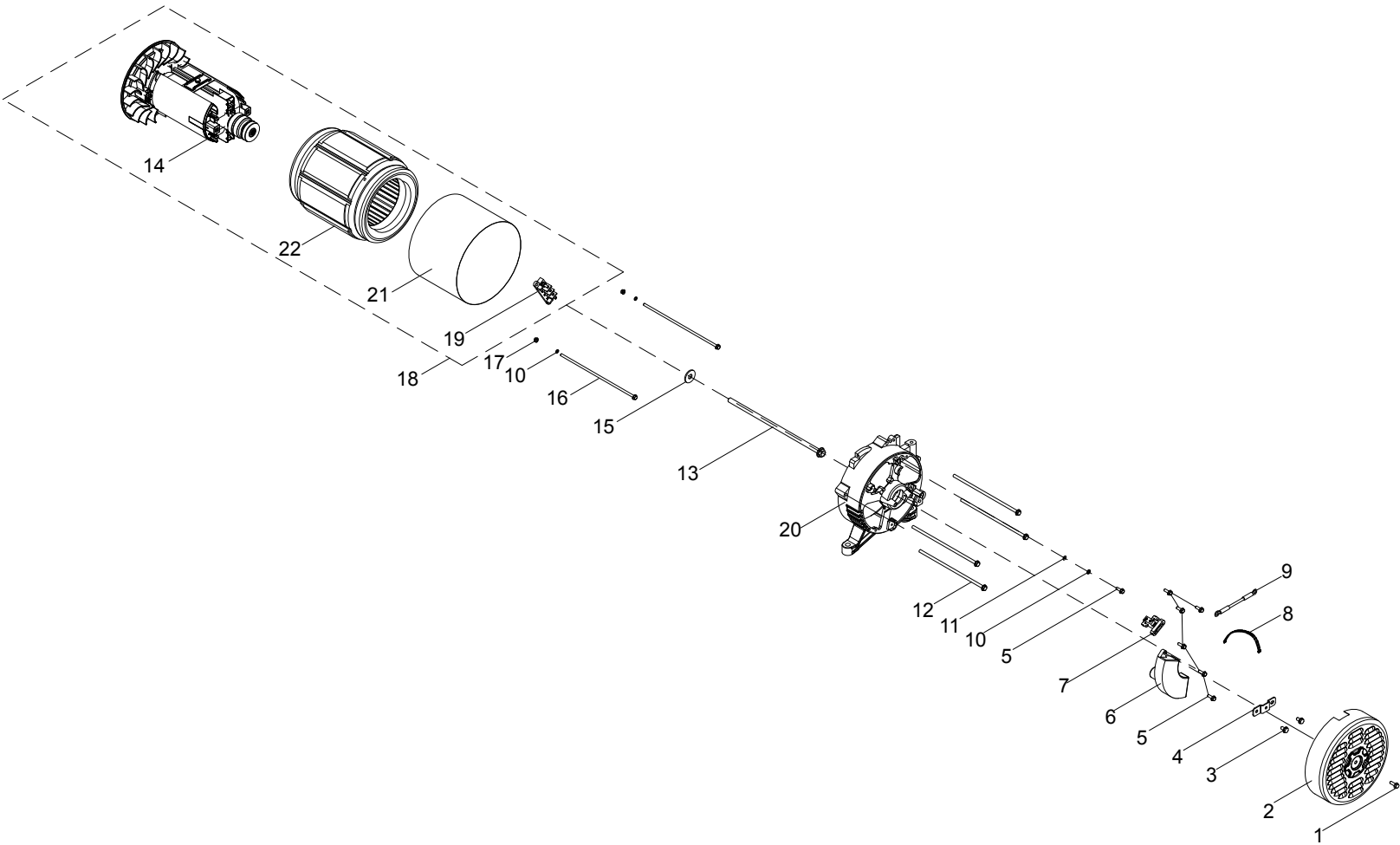


Figure E

ALTERNATOR PARTS LIST

#	Part Number	Description	Qty.
1	100011570-0007	Big Flange Bolt M6 x 12	1
2	100018662-0001	Generator End Cover, Yellow	1
3	100011250-0002	Flange Bolt M5 x 14	2
4	100020167	Support, End Cover	1
5	100011252-0001	Flange Bolt M5 x 18	7
6	100749873	AVR	1
7	100018595	Carbon Brush Assembly	1
8	100000563	Cable Ties	1
9	100746229	Grounding Wire	1
10	100010885-0004	Spring Washer Ø5	3
11	100010919-0002	Flat Washer Ø5	1
12	100011298-0001	Flange Bolt M6 x 170	4
13	100011394-0001	Flange Bolt M10 x 1.25 x 255	1
14	100770459	Rotor Assembly	1
15	100010905-0001	Washer Ø10	1
16	100011409-0001	Flange Bolt M5 x 203	2
17	100011419-0001	Flange Nut M5	2
18	100755532	Alternator Assembly	1
19	100018701	Terminal Block	1
20	100018572	End Housing	1
21	100770457	Stator Cover	1
22	100770458	Stator Assembly	1

FUEL TANK PARTS DIAGRAM

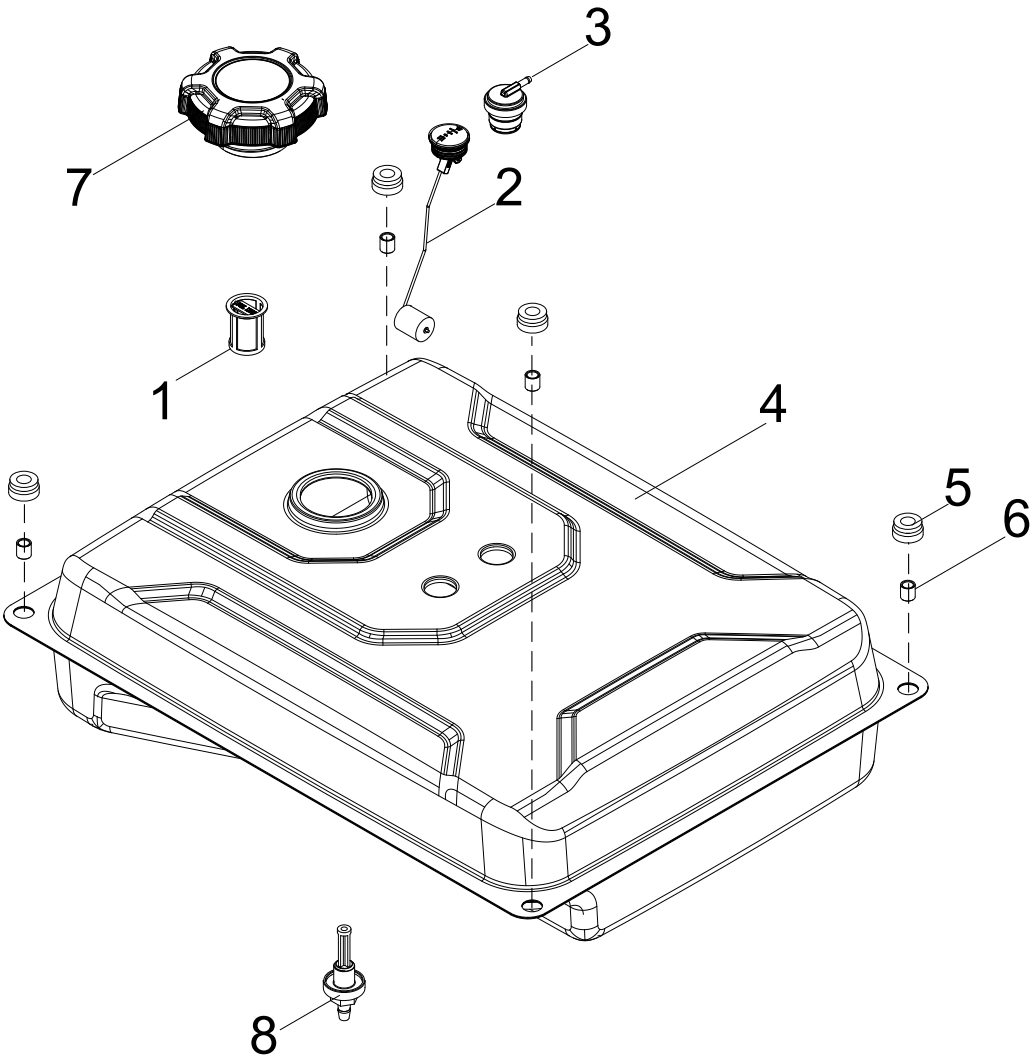


Figure F

FUEL TANK PARTS LIST

#	Part Number	Description	Qty.
1	100098838	Fuel Filter Assembly	1
2	100771451	Fuel Gauge	1
3	100008968	Reversal Valve	1
4	100766684-0001	Fuel Tank	1
5	100032369	Vibration Mounting, Fuel Tank	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

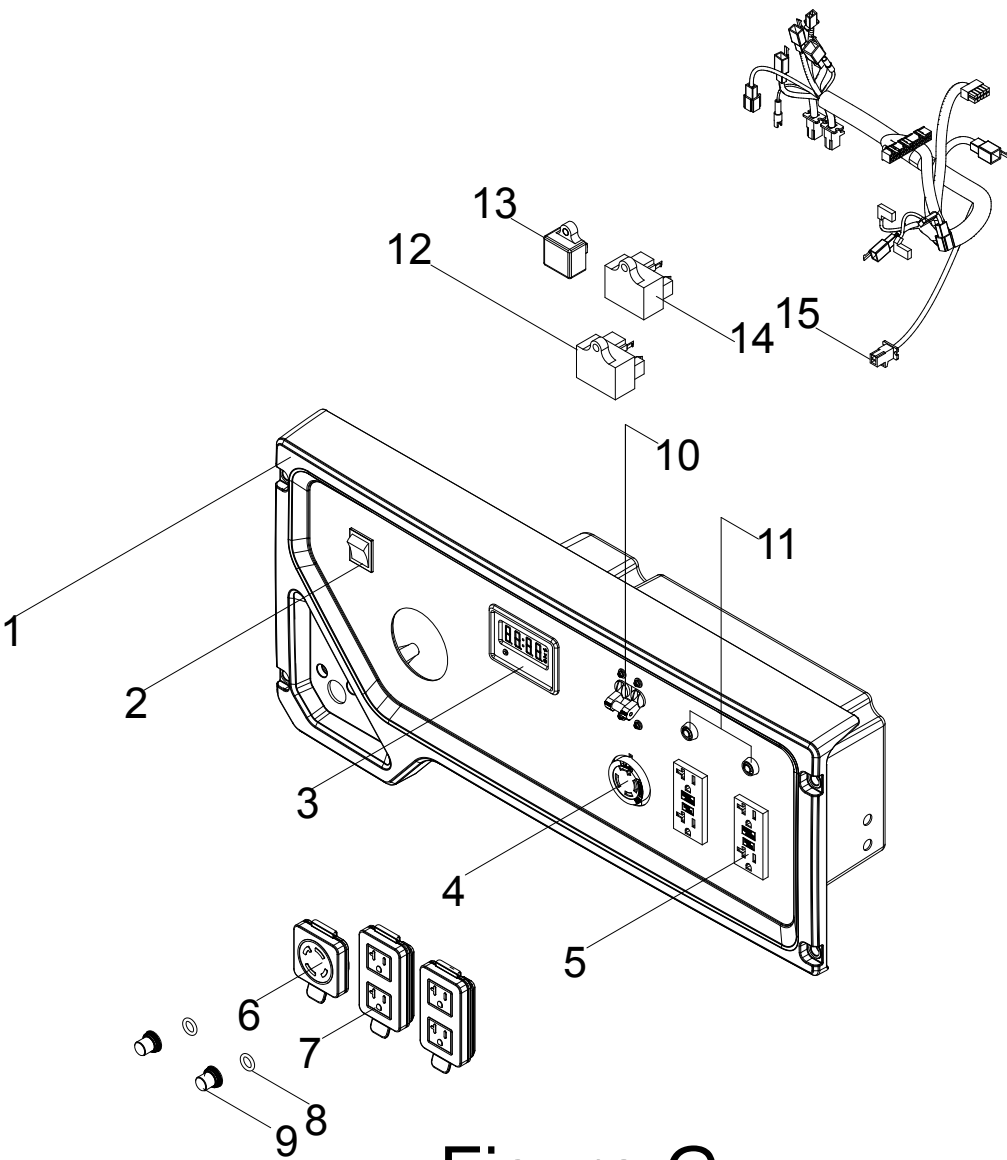
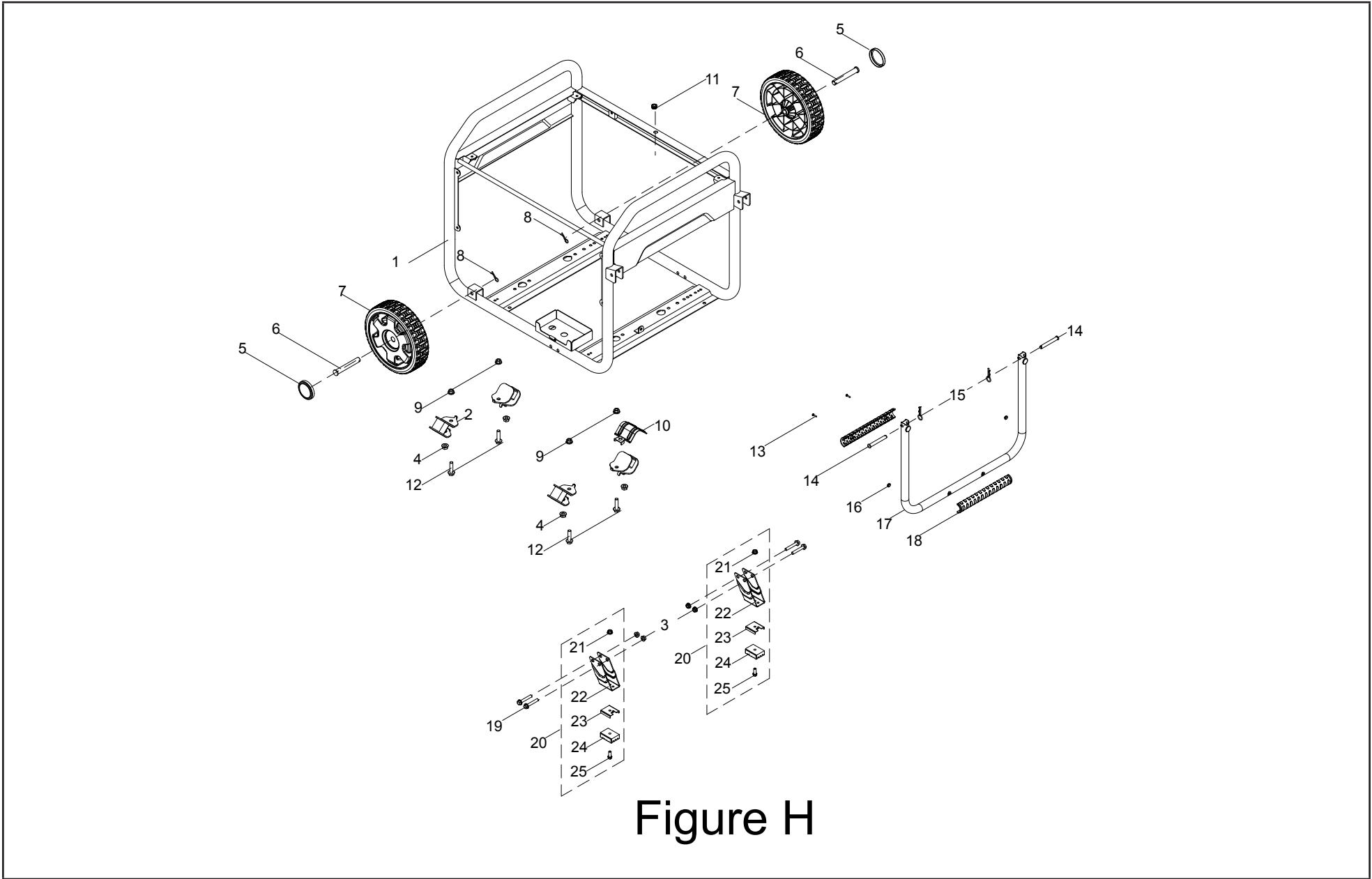


Figure G

CONTROL PANEL PARTS LIST

#	Part Number	Description	Qty.
1	100764304-0001	Control Panel Housing	1
2	100714233	Switch, Red, Engine	1
3	100727009	Intelligauge	1
4	100020023	Receptacle L14-30R	1
5	100052461-0001	Receptacle 5-20R, GFCI Duplex	2
6	100731571	Receptacle Cover, L14-30R	1
7	100731574	Receptacle Cover, 5-20R, Duplex	2
8	100031552	O-Ring	2
9	100120180	Breaker Cover	2
10	100019949	27 Amp Circuit Breaker, Flip Pole	1
11	100019754	20Amp Circuit Breaker, Push Button	2
12	100721216	Controller Moudle, Solenoid Valve	1
13	100724627	Charger	1
14	100728387	OVF Moudle	1
15	100771752	Wire Harness Assembly	1

FRAME ASSEMBLY PARTS DIAGRAM



FRAME ASSEMBLY PARTS LIST

#	Part Number	Description	Qty.
1	100761739-0001	Frame	1
2	100031984	Vibration Mount 2	4
3	100011453-0002	Flange Nut M8, GB6177.1	4
4	100011453-0003	Lock Nut M8, Flange	4
5	100712243-0001	Cover, Wheel, Yellow	2
6	100714025	Roll Pin Ø10	2
7	100163346-0001	9.5 In. Wheel, Yellow	2
8	100023414-0002	R-pin	2
9	100011456-0003	Flange Nut M10 x 1.25	4
10	100021029-0001	Heat Shield	1
11	100009075	Rubber Damper	1
12	100011381-0002	Flange Bolt M10 x 1.25 x 40	4
13	100095857-0005	Flange Bolt M4 x 18	2
14	100011047-0003	Roll Pin Ø8 x 40	2
15	100714685-0001	R-pin, R5	2
16	100078853	Damping Pad, Handle	2
17	100759681-0001	Handle	1
18	100711157	Grip, Handle	1
19	100011330-0001	Flange Bolt M8 x 48	4
20	100163347-0001	Support Leg Assembly	2
21	100011452-0003	Lock Nut M6, Flange	2
22	100711874-0001	Support Leg	2
23	100068623-0001	Stop Block	2
24	100058956	Vibration Mount, Support Leg	2
25	100011266-0004	Flange Bolt M6 x 20	2

WIRING DIAGRAM

