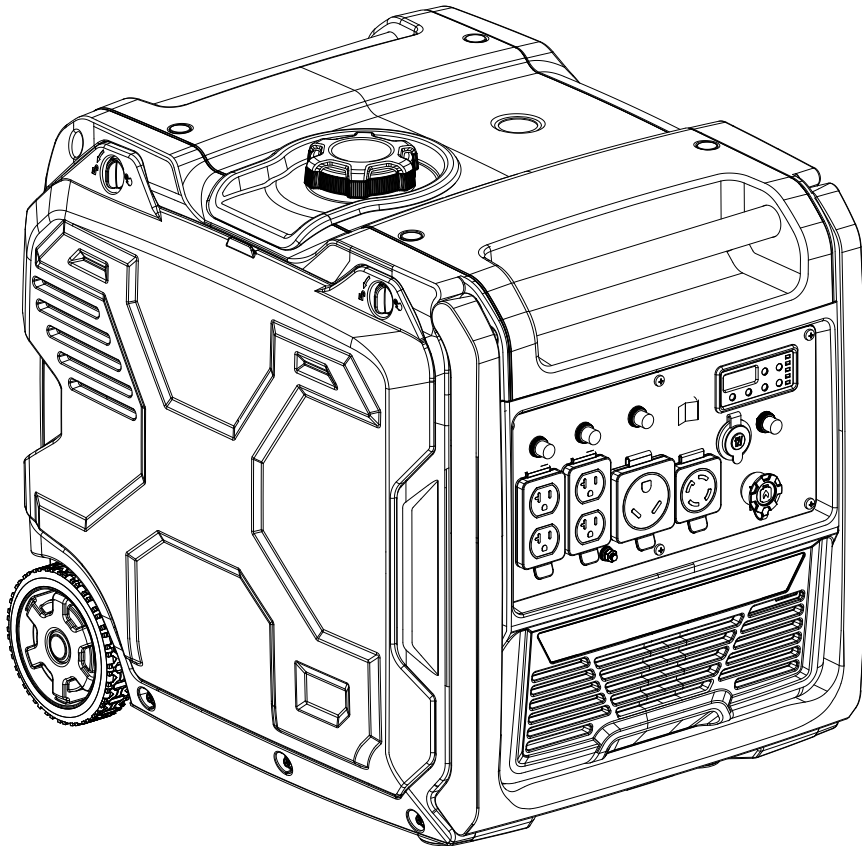


Champion Power Equipment, Inc.

**MODEL #201532**



## **PARTS INFORMATION**

**6500W DUAL FUEL INVERTER GENERATOR**

**SERIAL NUMBER RANGE: ALL**



To order replacement parts please visit:  
**[shop.championpowerequipment.com](http://shop.championpowerequipment.com)**  
or call **1-877-338-0999**.

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# INVERTER PARTS DIAGRAM

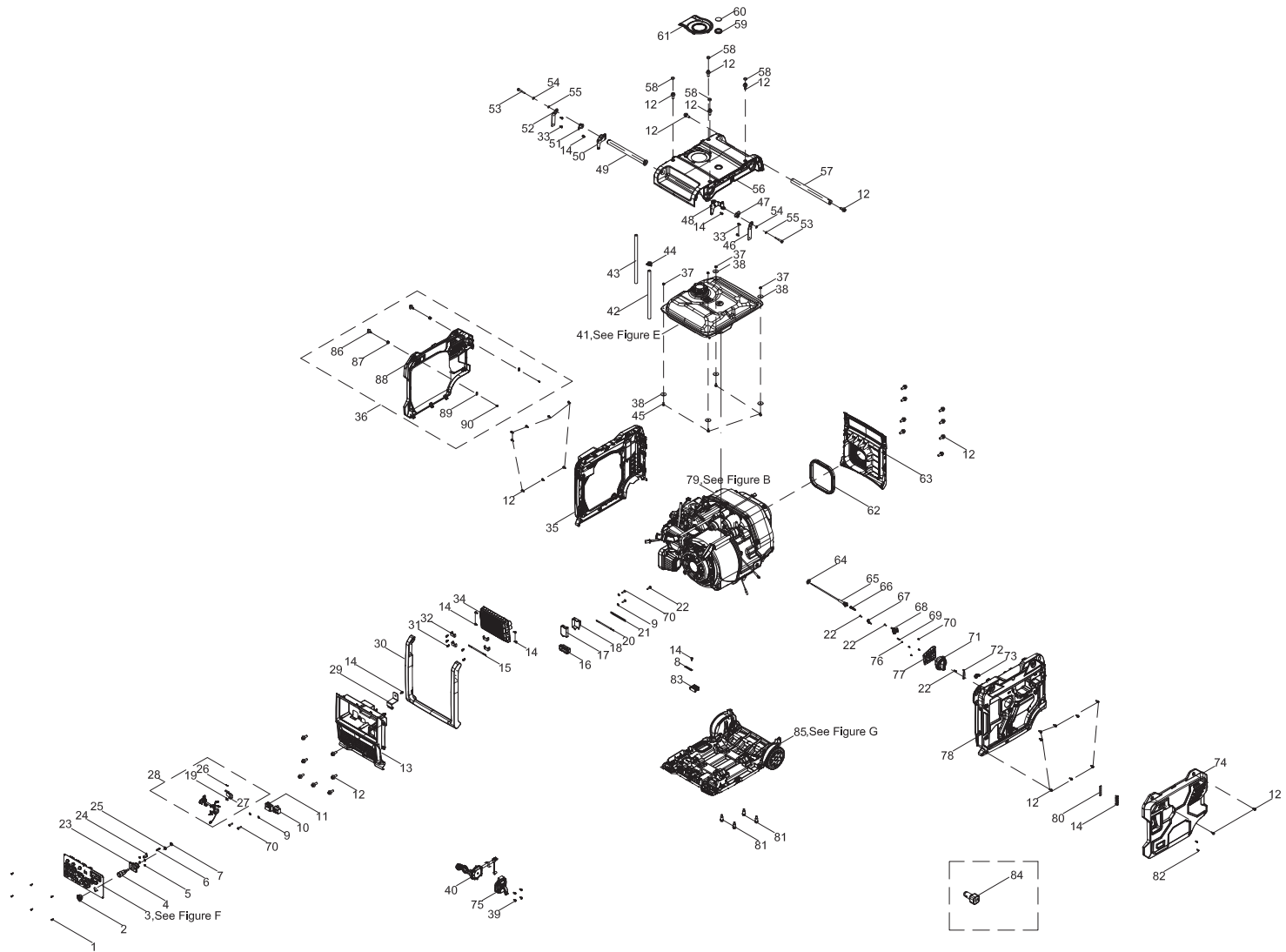


Figure A

**INVERTER PARTS LIST**

#	Part Number	Description	Qty.
1	100010953-0004	Screw, M5 x 10	6
2	100158478	Protector Cover, Quick Connector	1
3	100814216	Control Panel	1
4	100715707	Self-locking Quick Connector, Female	1
5	100011065-0002	Flange Nut M4	4
6	100157221	Spring, Mounting Seat	1
7	100159468-0001	Clamp, Fuel Hose	1
8	100000656	Clip C	1
9	100010909-0003	Washer, Ø5	4
10	100715460	Controller	1
11	100750452	Ignition Module	1
12	100814490-0001	Bolt M6 x 15	39
13	100813671-0001	Front Cover	1
14	100011262-0003	Bolt, M6 x 14	13
15	100815726	Earth Wire 1	1
16	100813674	Gasket Kit	1
17	100156769	CO Alarm	1
18	100813655	Screening Box	1
19	100719040-0001	Screw M2.5 x 18	2
20	100781180	Earth Wire	1
21	100062546	Clip	1
22	100031845-0002	Screw, M4 x 12	4
23	100157218	Mounting Seat, Self-locking Quick Connector	1
24	100157217	Sliding Block, Mounting Seat	1
25	100160807	Nut M10	1
26	100096063-0001	Flange Nut M2.5	2
27	100157215	Mounting Plate	1
28	100814196	Wire Harness Assembly	1
29	100813642	Bracket	1
30	100814190	Handle	1

#	Part Number	Description	Qty.
31	100011249-0004	Bolt, M5 x 12	5
32	100813677	Install Lug	4
33	100011262-0002	Bolt, M6 x 14, GB5789	4
34	100814195	Inverter	1
35	100813658-0001	Left Hull	1
36	100813660-0001	Left Cover Board Assembly	1
37	100011471-0002	Nut, M6	4
38	100010438	Washer, Ø6.5 x 1.5 x Ø25	6
39	100011570-0007	Flange Bolt M6 x 12	4
40	100818029	LPG Hose with Regulator	1
41	100817636	Fuel Tank Assembly	1
42	100131884	Fuel Hose Jacket	1
43	100815077	Fuel Hose	1
44	100005148	Clamp Ø8	1
45	100011268-0003	Bolt, M6 x 25	4
46	100813649-0001	Push Hand Arm Rotation 1	1
47	100813651	Support 1	1
48	100813647	Support 2	1
49	100813652-0002	Handle 1	1
50	100813646	Support 3	1
51	100813650	Support 4	1
52	100813648-0001	Push Hand Arm Rotation	1
53	100813654-0001	Bolt M6 x 45	2
54	100010518	Washer, Ø8 x 0.8 x Ø20	2
55	100010887-0004	Washer, Ø8	2
56	100813673-0001	Upper Housing Assem	1
57	100813653-0002	Handle 2	1
58	100814193	Rubber Cap	4
59	100714561	Rubber Ring	1
60	100714560	Transparent Film	1

#	Part Number	Description	Qty.
61	100813656	Fuel Tank Outlet Seal Ring	1
62	100760444	Gasket, Muffler	1
63	100814393-0001	Rear Cover	1
64	100729582	Nut	1
65	100815076	Choke Wire	1
66	100779920	Spring	1
67	100725113	Remove The Cap	1
68	100728457	Fuel Switch	1
69	100725111	Spring 1	1
70	100011002-0003	Self-tapping Screw, ST4.2 x 19	8
71	100808915	Fuel Shutoff Lever	1
72	100712234	Switch Cover	1
73	100729995	Wire Harness	1
74	100813662-0001	Right Cover Board Assembly	1
75	100715007	Mounting Cover, Gas Pressure Valve	1
76	100725112	Main Shaft Slide	1
77	100725109	Mounting Base	1
78	100813669-0001	Right Hull	1
79	1ZC7DC054	Engine	1
80	100813757	Line Contact Bank	1
81	100814397-0001	Bolt	4
82	100010954-0001	Screw, M5 x 12	2
83	100815079	Rectifier	1
84	100806851	12VDC USB Adapter	1
85	100817635	Switch Box Base Kit	1
86	100815437	Knob	2
87	100815397	Switch Spring	2
88	100813659	Left Cover Board	1
89	100815396	Stop Block	2
90	100136921	Screw M4 x 12	2

# ENGINE PARTS DIAGRAM

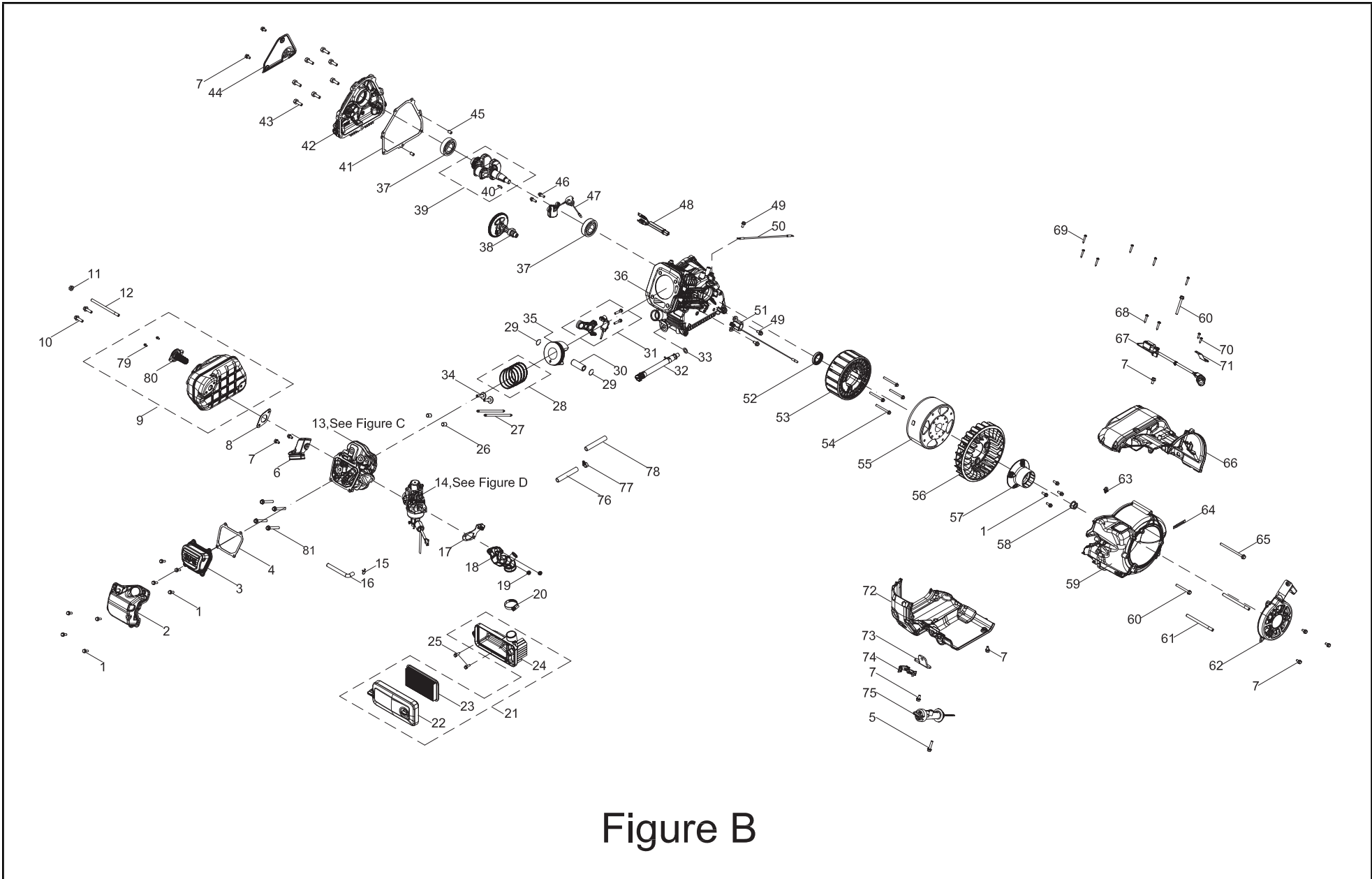


Figure B

**ENGINE PARTS LIST**

#	Part Number	Description	Qty.
1	100011264-0003	Bolt, M6 x 16	12
2	100774617	Valve Cover	1
3	100786831	Valve Cover	1
4	100772600	Gasket, Valve Cover	1
5	100011269-0003	Bolt, M6x28	1
6	100774616	Shroud	1
7	100011261-0004	Bolt, M6 x 12	10
8	100774627	Gasket, Muffler	1
9	100815046	Muffler	1
10	100031968-0002	Bolt, M6 x 20	2
11	100011471-0002	Nut, M6	1
12	100780943	Stud	1
13	100817562	Cylinder Head Kit	1
14	100817563	Carburetor Kit	1
15	100005150	Clamp	1
16	100815052	Breather Hose	1
17	100815051	Choke Lever Rack	1
18	100799020	Intake Tube	1
19	100011463-0002	Nut, M6	2
20	100760116	Clamp	1
21	100804558	Air Filter Assembly	1
22	100779531	Air Filter Cover Assembly	1
23	100777635	Air Filter Element	1
24	100777630	Air Filter Base Assembly	1
25	100011265-0003	Bolt, M6 x 18	2
26	100010558	Pin, Ø10 x 16	2
27	100772596	Push Rod	2
28	100003243	Piston Ring Set	1
29	100003221	Circlip	2
30	100777694	Piston Pin	1

#	Part Number	Description	Qty.
31	100777695	Connecting Rod Assembly	1
32	100777693-0001	Oil Drain Pipe	1
33	100010467	Washer, Ø12 x 2 x Ø20	1
34	100004262	Tappet	2
35	100003086	Piston	1
36	100774164	Crankcase	1
37	100072204	Bearing, 6205E	2
38	100798705	Camshaft	1
39	100777696	Crankshaft	1
40	100010577	Woodruff Key	1
41	100774608	Gasket, Crankcase	1
42	100774165	Crankcase Cover	1
43	100011315-0002	Bolt, M8 x 25	7
44	100774615	Shroud	1
45	100010550	Pin, Ø8 x 14	2
46	100031966-0001	Bolt, M6 x 18	2
47	100778392	Oil Sensor	1
48	100766001	Wire Harness	1
49	100055591-0006	Bolt, M6 x 12	3
50	100815725	Earth Wire	1
51	100799161	Trigger	1
52	100017644	Oil Seal, Ø25 x Ø41.25 x 6	1
53	100815080	Stator Assembly	1
54	100011542-0001	Bolt, M6 x 60	4
55	100814635	Rotor Assembly	1
56	100817505	Cooling Fan	1
57	100760102	Starter Cup	1
58	100011459-0003	Nut, M14 x 1.5	1
59	100815048	Blower Housing	1
60	100011276-0003	Bolt, M6 x 55	2

#	Part Number	Description	Qty.
61	100760107	Stud, M8 x 120	2
62	100796434-0001	Recoil Starter	1
63	100000672	Clip	1
64	100000655	Clip	1
65	100011284-0003	Bolt, M6 x 100	1
66	100781379	Blower Housing	1
67	100778396	Ignition Coil	1
68	100011008-0002	Self-tapping Screw, ST4.8 x 25	2
69	100011004-0001	Self-tapping Screw, ST4.2 x 25	6
70	100032967-0002	Self-tapping Screw, ST4.2 x 16	2
71	100775851	Clip Base	1
72	100774614	Blower Housing	1
73	100791698	Fuel Hose Bracket	1
74	100732285	Clip	1
75	100774609-0002	Dipstick	1
76	100714026	Gas Hose	1
77	100159468-0001	Clamp, Fuel Hose	1
78	100808559	Protective Jacket	1
79	100033084-0001	Bolt, M5 x 8	2
80	100815047	Spark Arrester	1
81	100002464-0001	Bolt, M8 x 60	4



## CYLINDER HEAD PARTS DIAGRAM

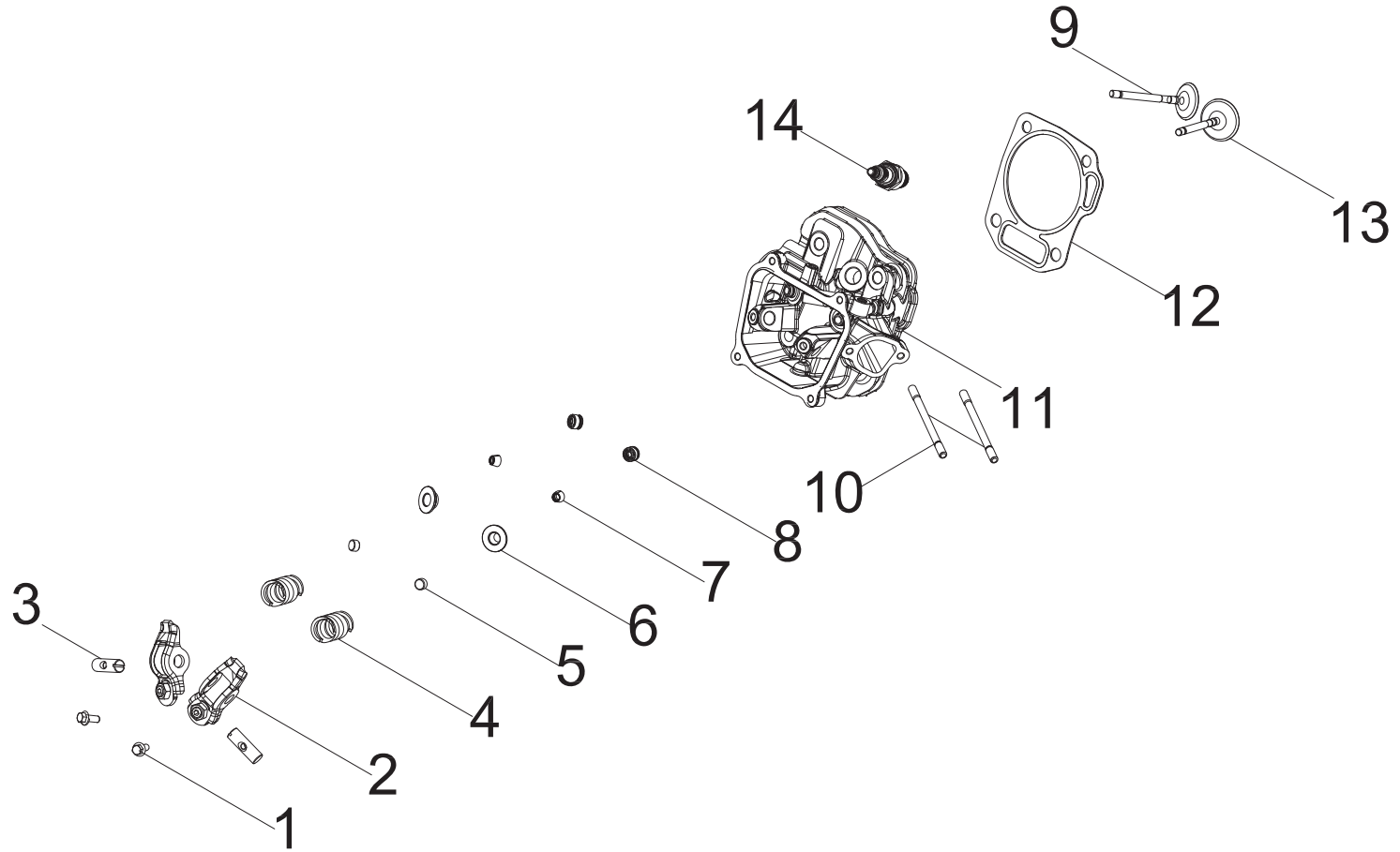


Figure C

**CYLINDER HEAD PARTS LIST**

#	Part Number	Description	Qty.
1	100011518-0001	Bolt, M5 x 12	2
2	100772595	Rocker Arm Assembly	2
3	100765720	Rocker Arm Coreshaft	2
4	100713979	Valve Spring	2
5	100004588	Valve Adjust Cap, Exhaust	2
6	100073758	Valve Spring Seat	2
7	100073840	Valve Locker	4
8	100004599	Intake Valve Seal	2
9	100772598	Exhaust Valve	1
10	100762052	Stud, M6 x 95	2
11	100777131	Cylinder Head	1
12	100775176	Gasket, Cylinder Head	1
13	100772597	Intake Valve	1
14	100009378	Spark Plug	1

# CARBURETOR PARTS DIAGRAM

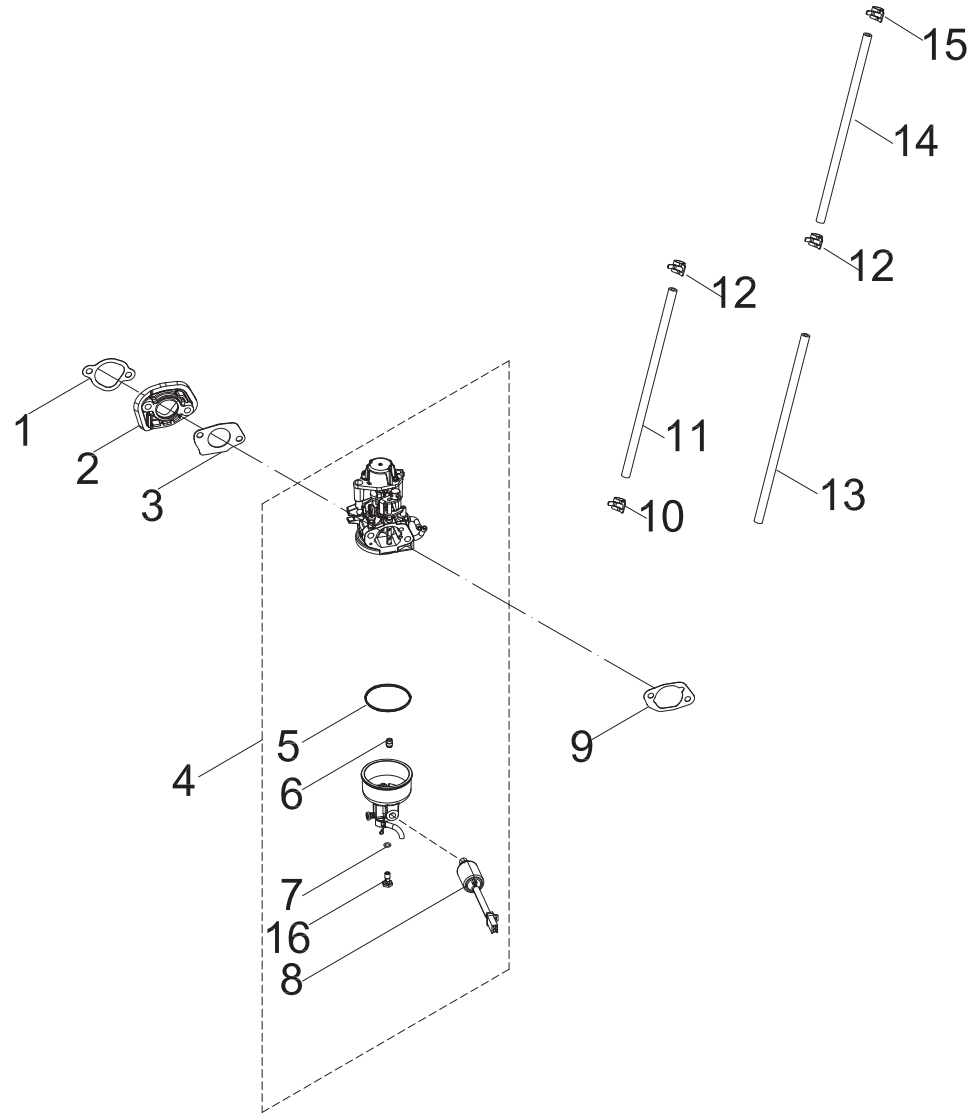
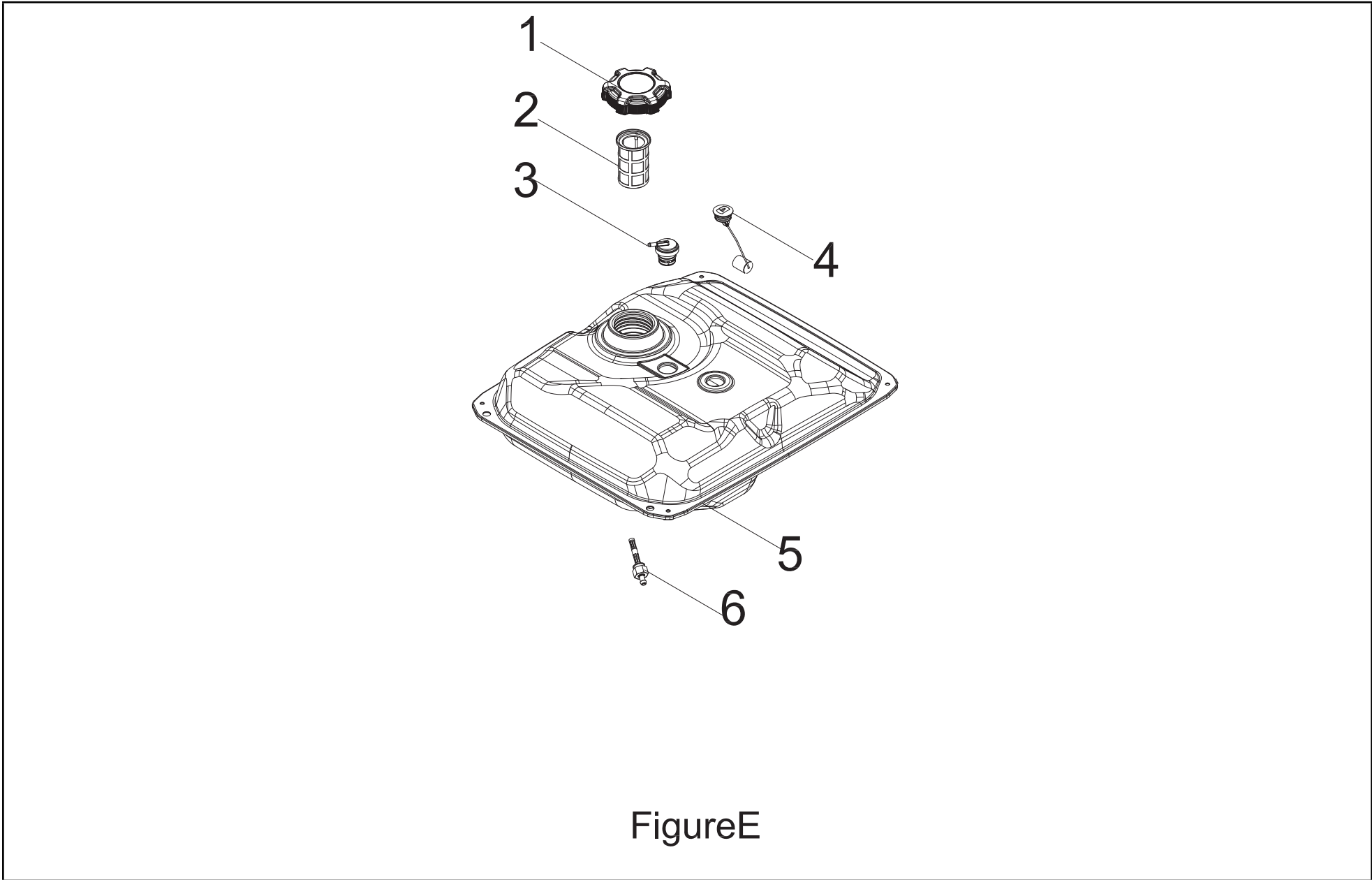


Figure D

**CARBURETOR PARTS LIST**

#	Part Number	Description	Qty.
1	100772601	Gasket, Carburetor Insulator	1
2	100774618	Insulator	1
3	100060759	Gasket, Carburetor	1
4	100815050	Carburetor	1
5	100005717	O-Ring, Fuel Bowl	1
6	100061126	Main Jet Standard (100)	1
	100005782	Main Jet Altitude 1000-3000m (98)	/
7	100006095	O-Ring, Solenoid Valve	1
8	100796688	Solenoid Valve	1
9	100804368	Gasket, Air Filter	1
10	100005148	Clamp Ø8	1
11	100815053	Fuel Hose	1
12	100771620	Clamp	2
13	100154409	Fuel Hose Jacket	1
14	100814921	Fuel Hose 1	1
15	100005138	Clamp Ø9	1
16	100005727	Screw	1

# FUEL TANK PARTS DIAGRAM



FigureE

**FUEL TANK PARTS LIST**

#	Part Number	Description	Qty.
1	100142004	Fuel Cap	1
2	100814919	Fuel Filter	1
3	100814189	Roll Over Valve	1
4	100760632	Fuel Meter	1
5	100817687-0001	Fuel Tank	1
6	100814188	Fuel Tank Nipple	1

# CONTROL PANEL PARTS DIAGRAM

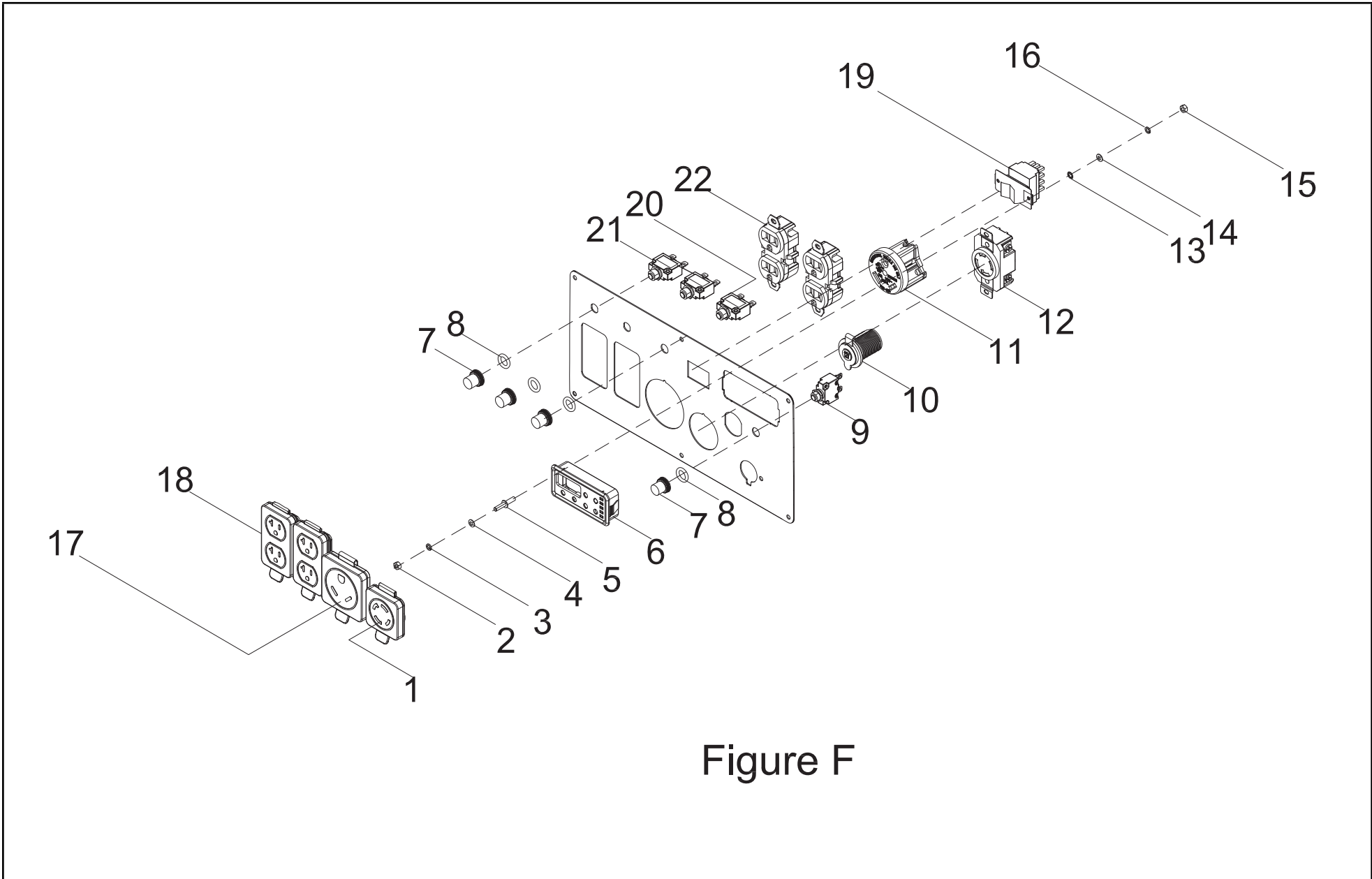


Figure F

**CONTROL PANEL PARTS LIST**

#	Part Number	Description	Qty.
1	100731571	Receptacle Cover, L14-30R	1
2	100011421-0003	Flange Nut M6	1
3	100010886-0004	Spring Washer Ø6	1
4	100010910-0003	Flat Washer Ø6	1
5	100092320	Ground Stud	1
6	100781222	Intelligauge	1
7	100120180-0001	Cover, Circuit Breaker	4
8	100031552	O-Ring	4
9	100057719	8Amp Circuit Breaker, Push Button	1
10	100019782	Receptacle, 12 VDC	1
11	100161320	Receptacle TT-30R	1
12	100020021	Receptacle L14-30R	1
13	100011025-0001	Toothed Lock Washer Ø6	1
14	100010919-0002	Flat Washer Ø5	1
15	100011419-0001	Nut M5	1
16	100010885-0003	Spring Washer Ø5	1
17	100731572	Receptacle Cover, TT-30R	1
18	100731575	Receptacle Cover, 5-20R, Duplex	2
19	100814204	Voltage Switch	1
20	100019751	30Amp Circuit Breaker, Push Button	1
21	100019754	20Amp Circuit Breaker, Push Button	2
22	100020029	Receptacle 5-20R, Duplex	2



## BASE PARTS DIAGRAM

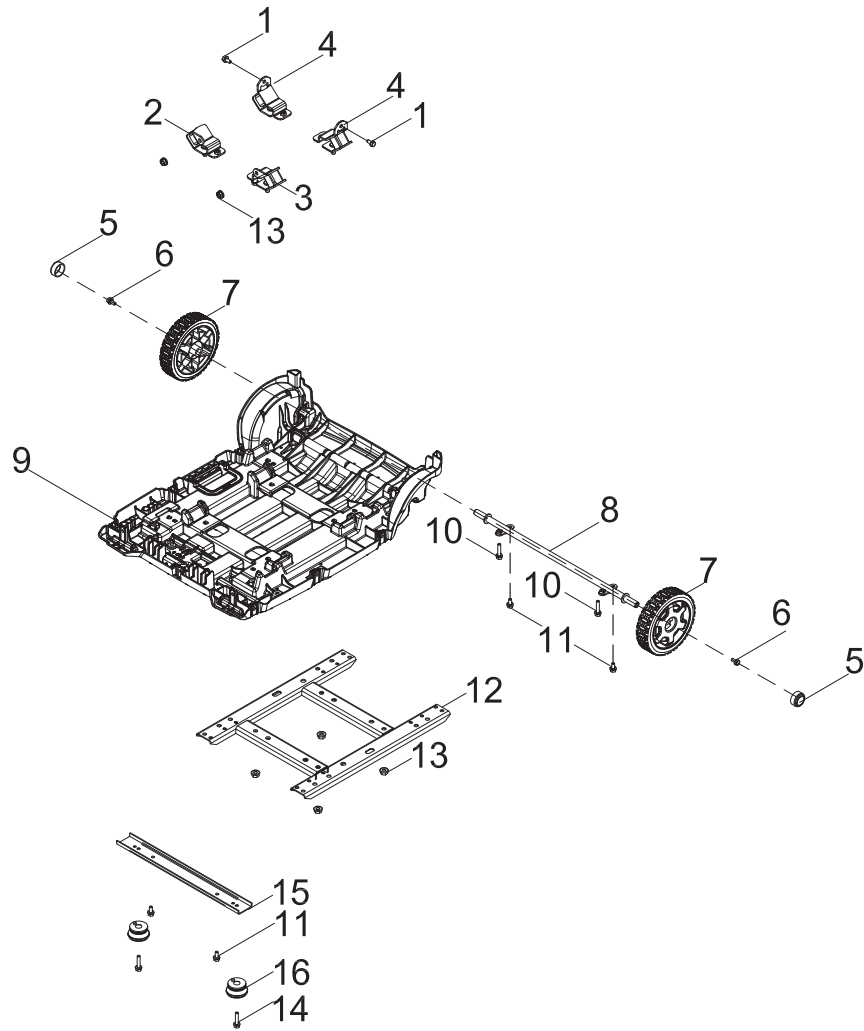


Figure G

**BASE PARTS LIST**

#	Part Number	Description	Qty.
1	100011311-0005	M8 x 16 Bolt	2
2	100814396	Damping Pad 3	1
3	100814395	Damping Pad 2	1
4	100814394	Damping Pad 1	2
5	100762498-0001	Tire Cover	2
6	100011229-0002	M8 x 12 Bolt	2
7	100813498	Tire	2
8	100813643	Wheel Shaft	1
9	100815097-0001	Box Base	1
10	100011268-0003	Bolt, M6 x 25 Bolt	2
11	100011262-0003	M6 x 14 Bolt	2
12	100814398-0001	Framework Board	1
13	100079483-0001	M8 Nut	6
14	100011273-0003	M6 x 40 Bolt	2
15	100813645-0001	Framework Board	1
16	100150594	Base	2

# WIRING DIAGRAM

