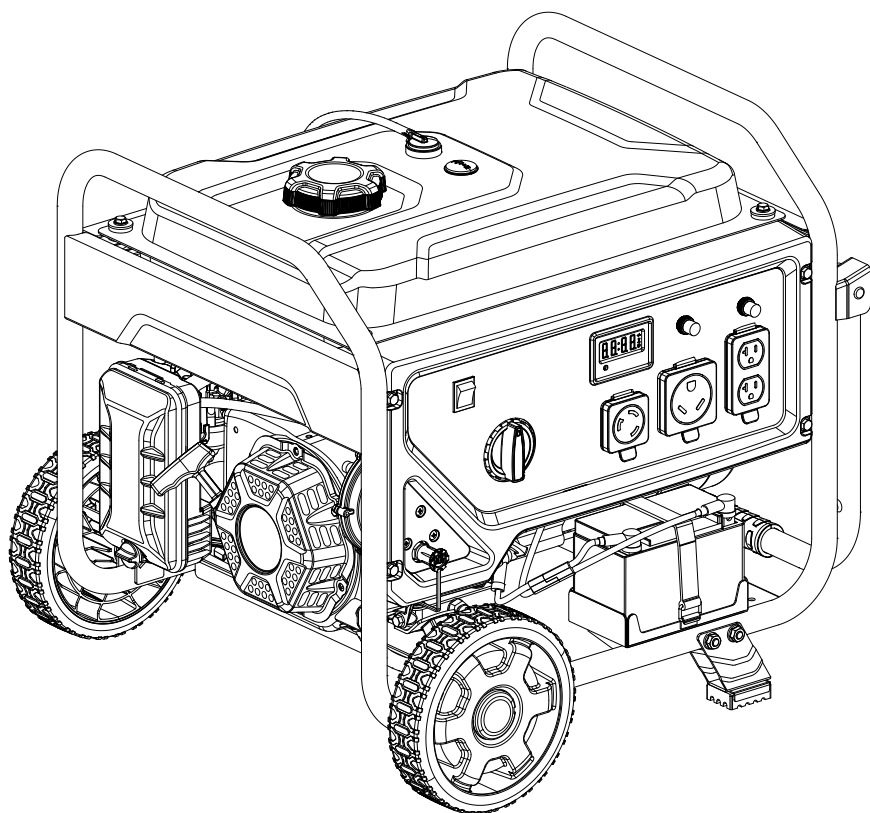




Champion Power Equipment, Inc.

MODEL #201445



PARTS INFORMATION

4000W TRI-FUEL ELECTRIC START GENERATOR

SERIAL NUMBER RANGE: ALL

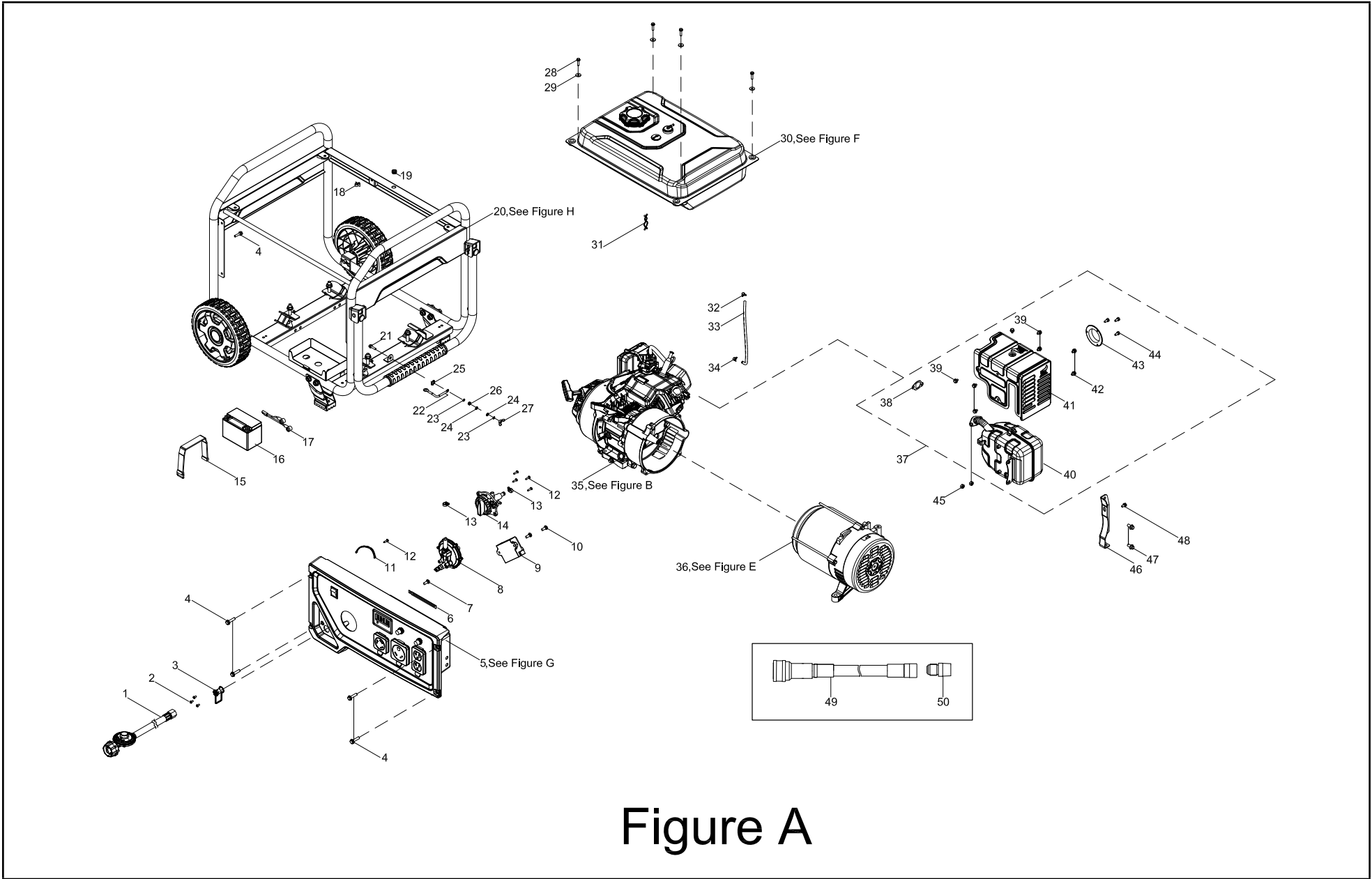


To order replacement parts please visit:
shop.championpowerequipment.com
or call **1-877-338-0999**.

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GENERATOR PARTS DIAGRAM



GENERATOR PARTS LIST

#	Part Number	Description	Qty.
1	100719472-0001	LPG Hose With Regulator, 2m x 5/16" QC	1
2	100713896-0001	Screw M5 x 16	3
3	100163911	Rubber Cover, LPG Regulator	1
4	100011264-0002	Flange Bolt M6 x 16	5
5	100802572	Control Panel Assembly, See Figure G	1
6	100062546	Wire Clip B	1
7	100011015-0001	Screw M4.2 x 12	1
8	100807087	Gas Pressure Reducing Valve Assembly	1
9	5.1830.022	CO Shutdown Module	1
10	100032967-0002	Screw M4.2 x 16	2
11	100000563	Cable Ties	1
12	100093250-0002	Self-tapping Screw ST4.8 x 20	5
13	100159468-0001	Clamp, Fuel Hose	2
14	100756879	Fuel Valve Assembly	1
15	100764298	Tape	1
16	100764359-0001	Battery	1
17	100774152	Battery Connecting Wire 2	1
18	100000667	Clamp Ø8 x 8	1
19	100009075	Rubber Damper	1
20	100766676	Frame Assembly, See Figure H	1
21	100011269-0003	Flange Bolt M6 x 28	1
22	100746237	Grounding Wire	1
23	100010886-0004	Spring Washer Ø6	2
24	100010920-0002	Flat Washer Ø6	2
25	100128826-0001	Lock Washer Ø6, Toothed	1
26	100011421-0003	Flange Nut M6, GB6170	1
27	100010828-0002	Butterfly Type Nut M6	1
28	100011268-0002	Flange Bolt M6 x 25	4
29	100010439-0001	Washer Ø6.5 x 2 x Ø25	4
30	100766677	Fuel Tank Assembly, See Figure F	1

#	Part Number	Description	Qty.
31	100714686	Clamp 2	1
32	100005148	Clamp 1, Ø8	1
33	100775550	Vent Tube	1
34	100005159	Clamp Ø10.5 x 8	1
35	1ZC7DCT11	Engine, 224 cc, EPA, E-Start, See Figure B	1
36	100766678	Alternator Assembly, See Figure E	1
37	100766675	Muffler Subassembly	1
38	100757369	Gasket, Muffler	1
39	100097575-0002	Flange Bolt M6 x 10	3
40	100778550	Muffler	1
41	100724737	Muffler Guard	1
42	100721012-0002	Flange Bolt M6 x 8, QC340	5
43	100724738	Spark Arrester Assembly	1
44	100147110-0002	Flange Bolt M4 x 8	3
45	100011422-0004	Flange Nut M8	2
46	100751213-0001	Muffler Bracket	1
47	100011230-0002	Flange Bolt M8 x 16, GB5787	2
48	100011261-0004	Flange Bolt M6 x 12	1
49	100774702	Natural Gas Hose	1
50	100802458	Adapter	1

ENGINE PARTS DIAGRAM

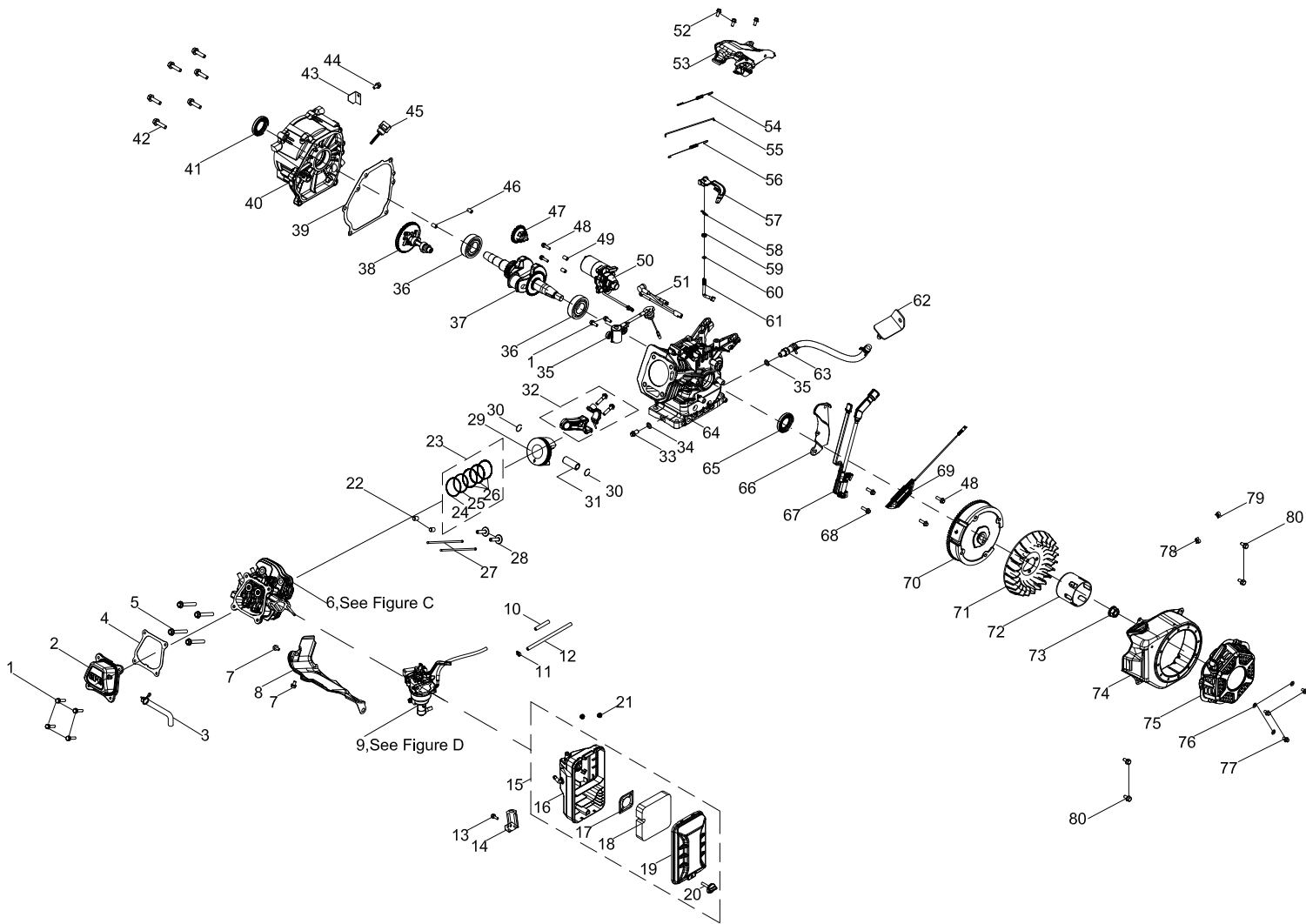


Figure B

ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	100011264-0003	Flange Bolt M6 x 16, GB5789	6
2	100002335	Cylinder Head Cover(Cpe)	1
3	100719261	Breather Tube	1
4	100079562	Gasket, Cylinder Head Cover	1
5	100002464-0001	Flange Bolt M8 x 60	4
6	100778615	Cylinder Head Assembly - See Figure C	1
7	100011260-0005	Flange Bolt M6 x 10	2
8	100774802	Air Guide, Lower	1
9	100805585	Carburetor Assembly - See Figure D	1
10	100713891	Sleeve, Fuel Hose, Ø20 x 150	1
11	100159468-0001	Clamp, Fuel Hose	1
12	100764300	Tube, Fuel	1
13	100011570-0001	Flange Bolt M6 x 12	1
14	100021030	Bracket, Air Cleaner Support	1
15	100775078	Air Filter Assembly	1
16	100775079	Air Filter Base	1
17	100005078	Air Filter Baffle	1
18	100004771	Air Filter Element	1
19	100717012	Air Filter Cover	1
20	100004949	Air Filter Bolt	1
21	100011463-0002	Flange Nut M6	2
22	100010558	Dowel Pin Ø10 x 16	2
23	100148348	Piston Ring Set	1
24	100148347	1st Piston Ring	1
25	100072135	2nd Piston Ring	1
26	100148346	Oil Ring	1
27	100149269	Push Rod	2
28	100149234	Lifter, Valve	2
29	100003086	Piston	1
30	100003221	Circlip	2

#	Part Number	Description	Qty.
31	100003123	Wrist Pin	1
32	100003446	Connecting Rod	1
33	100010272	Drain Bolt, M10 x 1.25 x 15	1
34	100010459	Washer Ø10 x 1.5 x Ø16	2
35	100161669	Oil Level Sensor	1
36	100072204	Bearing, TM6205	2
37	100775490	Crankshaft	1
38	100772111	Camshaft	1
39	100772116	Gasket, Crankcase Cover	1
40	100002961	Cover, Crankcase	1
41	100017651	Oil Seal Ø25 x Ø41.25 x 6, Spiral Grain	1
42	100011319-0001	Flange Bolt M8 x 32	6
43	100020165	Support, End Cover	1
44	100011261-0004	Flange Bolt M6 x 12	1
45	100004105-0006	Oil Dipstick Assembly	1
46	100010550	Dowel Pin Ø8 x 14	2
47	100129155	Gear, Governor	1
48	100011269-0003	Flange Bolt M6 x 28	4
49	100010549	Dowel Pin Ø8 x 12	2
50	100752618	Electric Starter	1
51	100752662	Battery Connecting Wire	1
52	100011215-0001	Flange Bolt M6 x 12	3
53	100781717	Air Guide, Engine Fan	1
54	100007840	Spring, Governor	1
55	100007947	Rod, Governor	1
56	100007920	Spring, Throttle Return	1
57	100008417	Arm, Governor	1
58	100007986	Cotter, Governor Shaft	1
59	100017630	Oil Seal Ø6 x Ø11 x 4	1
60	100010113	Sealing Ring, Ø5.2 x 1.9	1

#	Part Number	Description	Qty.
61	100007976	Governor Shaft	1
62	100763462	Mounting Bracket	1
63	100764992	Oil Drain Pipe	1
64	100775074-0001	Crankcase	1
65	100017644	Oil Seal Ø25 x Ø41.25 x 6	1
66	100007056	Lower Guard	1
67	100753437	Ignition Module	1
68	100011268-0003	Flange Bolt M6 x 25	2
69	100752616	Ignition Coil	1
70	100772114	Flywheel	1
71	100718227	Fan, Engine Cooling	1
72	100007550	Pulley, Starter	1
73	100011459-0003	Flange Nut M14 x 1.5	1
74	100724955-0001	Fan Cover, Yellow	1
75	100156547-0003	Recoil Starter, Black	1
76	100010920-0001	Washer Ø6	3
77	100011565-0002	Flange Bolt M6 x 10, GB16674.1	3
78	100052808	Clamp	1
79	100000671	Clip Ø13	1
80	100011262-0003	Flange Bolt M6 x 14, GB5789	4

CYLINDER HEAD PARTS DIAGRAM

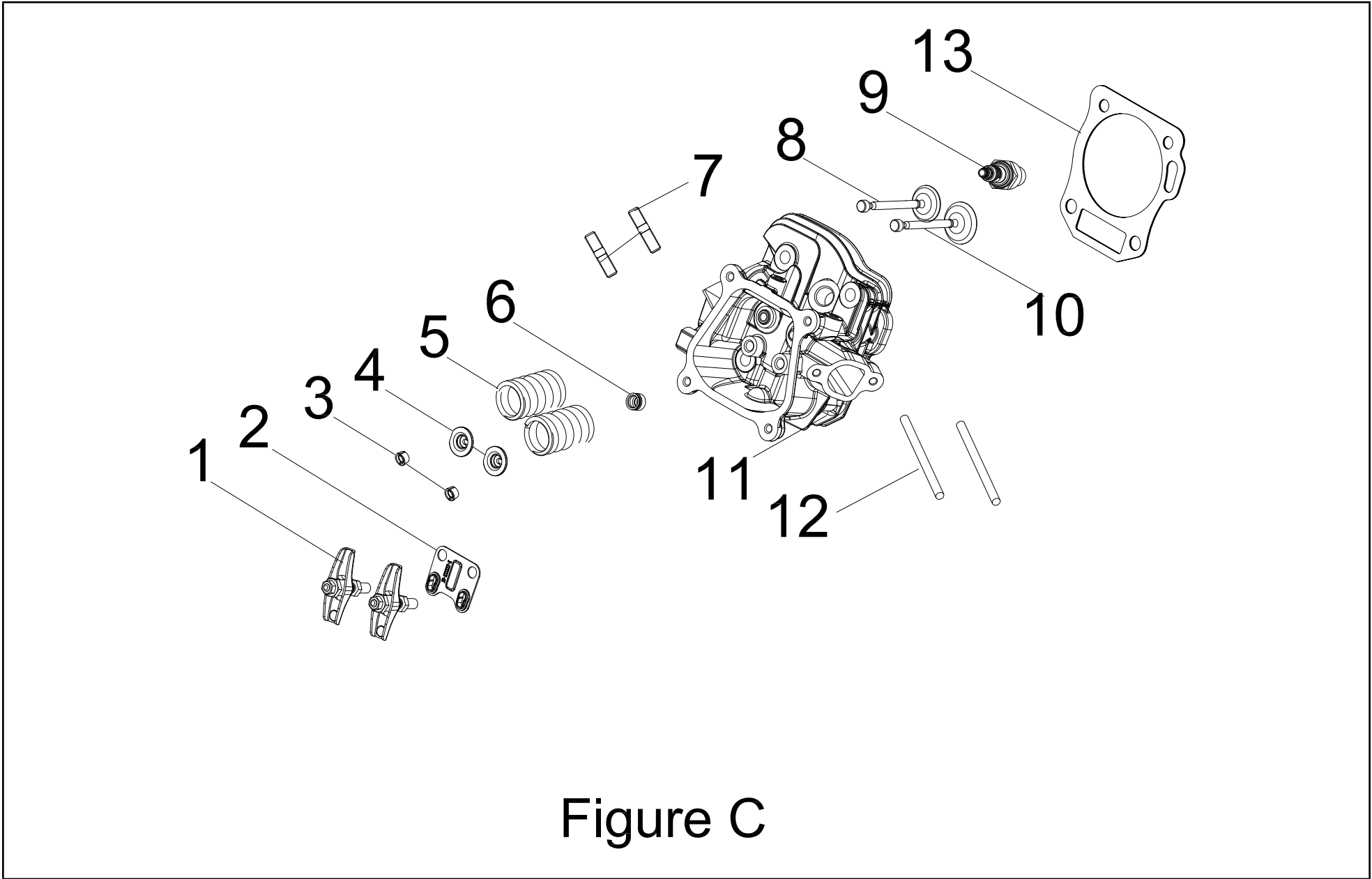


Figure C

CYLINDER HEAD PARTS LIST

#	Part Number	Description	Qty.
1	100149239	Rocker Arm Assembly	2
2	100764541	Guide Plate, Push Rod	1
3	100050896	Valve Collet	4
4	100073758	Valve Spring Seat, Upper	2
5	100713979	Spring Valve	2
6	100004599	Oil Seal, Intake Valve	1
7	100010389	Stud Bolt M8 x 35	2
8	100772113	Exhaust Valve	1
9	100009378	Spark Plug F6RTC	1
10	100772112	Intake Valve	1
11	100772110	Cylinder Head	1
12	100010354	Stud Bolt M6 x 96	2
13	100775176	Gasket, Cylinder Head	1

CARBURETOR PARTS DIAGRAM

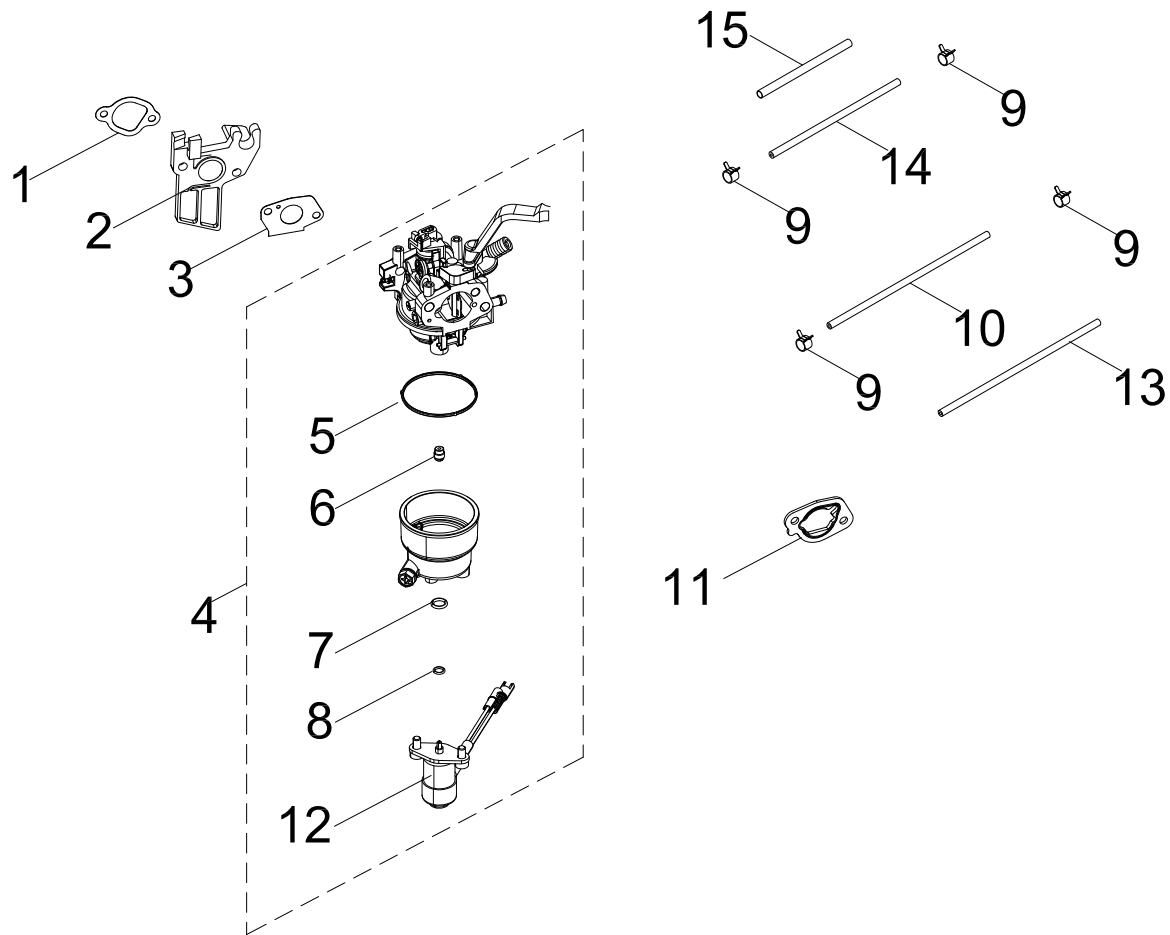


Figure D

CARBURETOR PARTS LIST

#	Part Number	Description	Qty.
1	100078607	Gasket, Insulator	1
2	100005599	Insulator, Carburetor	1
3	100078606	Gasket 1, Carburetor	1
4	100772117	Carburetor	1
5	100005717	Fuel Bowl O-Ring	1
6	100005769	Main Jet Standard	1
	100005770	Main Jet Altitude 1000-3000m	/
7	100130186	O-Ring, Solenoid Valve Base	1
8	100130185	O-Ring, Solenoid Valve	1
9	100005138	Clamp Ø 9.5 x 8	4
10	100783066	Fuel Tube,Fuel Valve to Carburetor	1
11	100067253	Gasket 2, Carburetor	1
12	100752952	Solenoid Valve	1
13	100764299	Fuel Hose Jacket	1
14	100764302	Fuel Tube,Fuel Tank to Valve	1
15	100764320	Fuel Hose Jacket	1

ALTERNATOR PARTS DIAGRAM

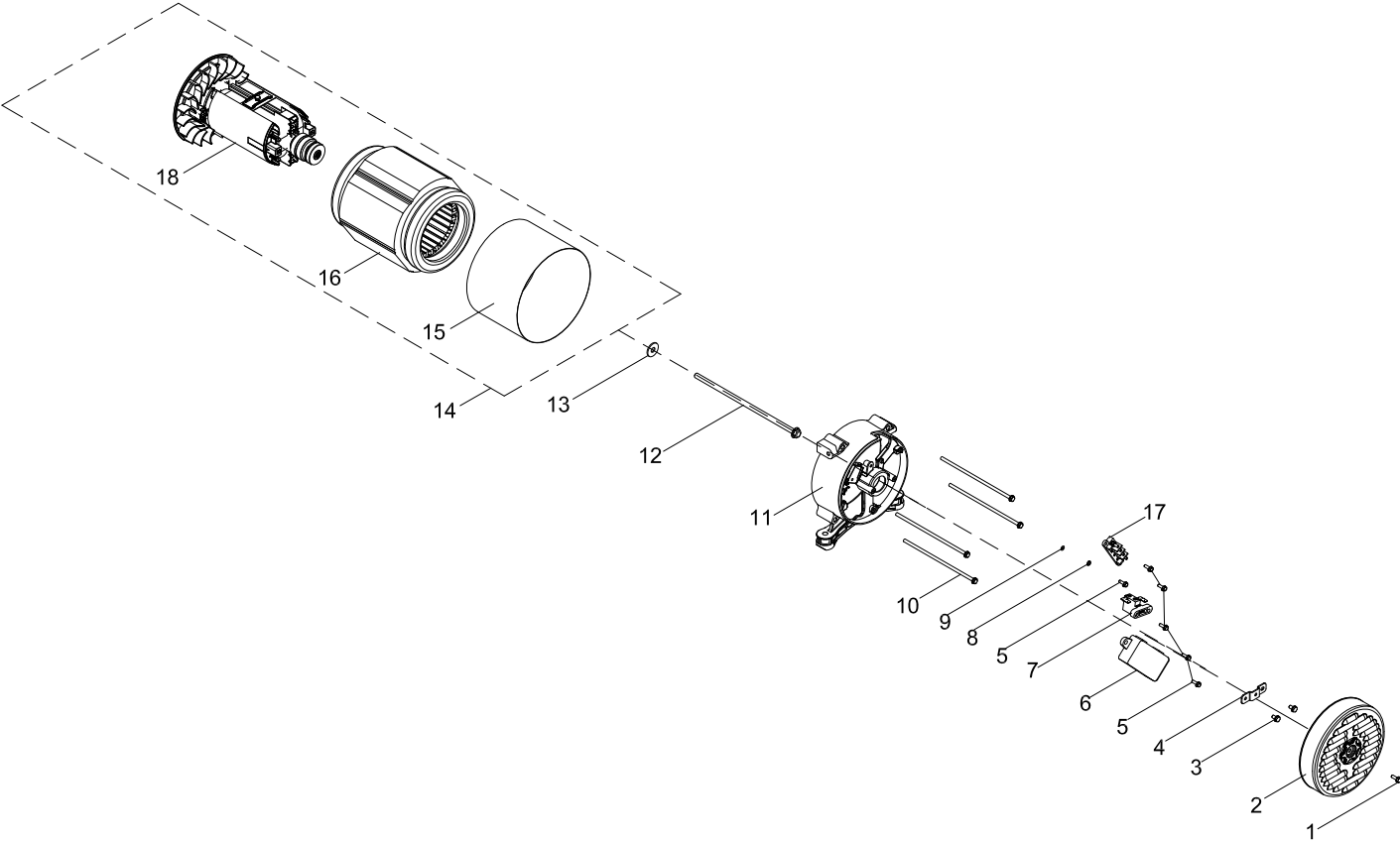


Figure E

ALTERNATOR PARTS LIST

#	Part Number	Description	Qty.
1	100011527-0004	Flange Bolt M6 x 8	1
2	100717500-0001	Generator End Cover, Yellow	1
3	100011250-0002	Flange Bolt M5 x 14	2
4	100722067	Support, End Cover	1
5	100011252-0001	Flange Bolt M5 x 18	6
6	100750028	AVR	1
7	100018592	Carbon Brush Assembly	1
8	100010885-0004	Spring Washer Ø5	1
9	100010919-0002	Flat Washer Ø5	1
10	100011299-0001	Flange Bolt M6 x 175	4
11	100018567	End Housing	1
12	100148753-0001	Flange Bolt M8 x 1 x 230	1
13	100010899-0002	Washer Ø8	1
14	100772072	Alternator Assembly, D160 x 130	1
15	100161949	Stator Cover	1
16	100776939	Stator Assembly, D160 x 130	1
17	100018701	Terminal Block	1
18	100776940	Rotor Assembly, D160 x 130	1

FUEL TANK PARTS DIAGRAM

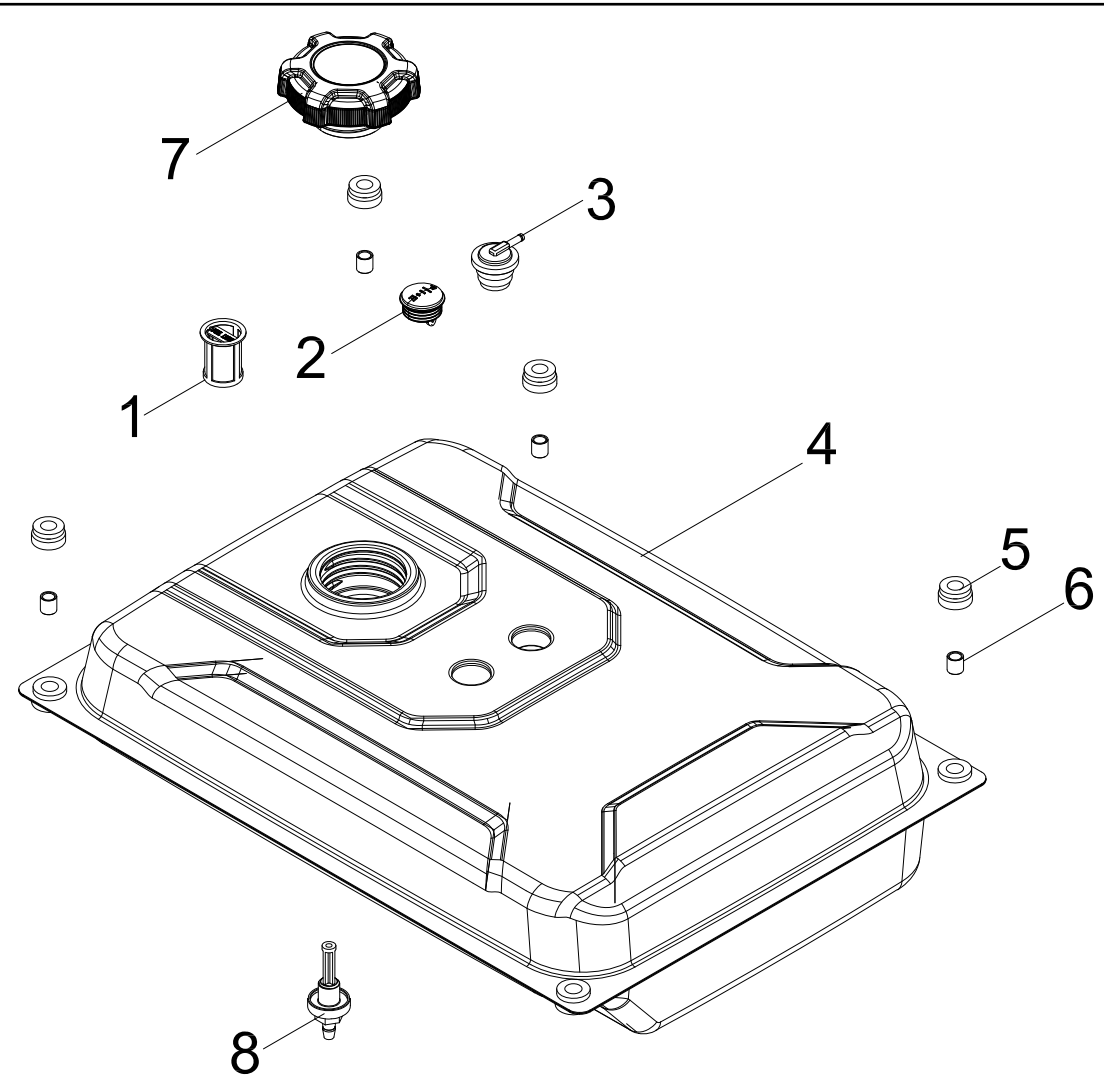


Figure F

FUEL TANK PARTS LIST

#	Part Number	Description	Qty.
1	100098838	Fuel Filter Assembly	1
2	100726883	Fuel Gauge	1
3	100720340	Reversal Valve	1
4	100766685	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

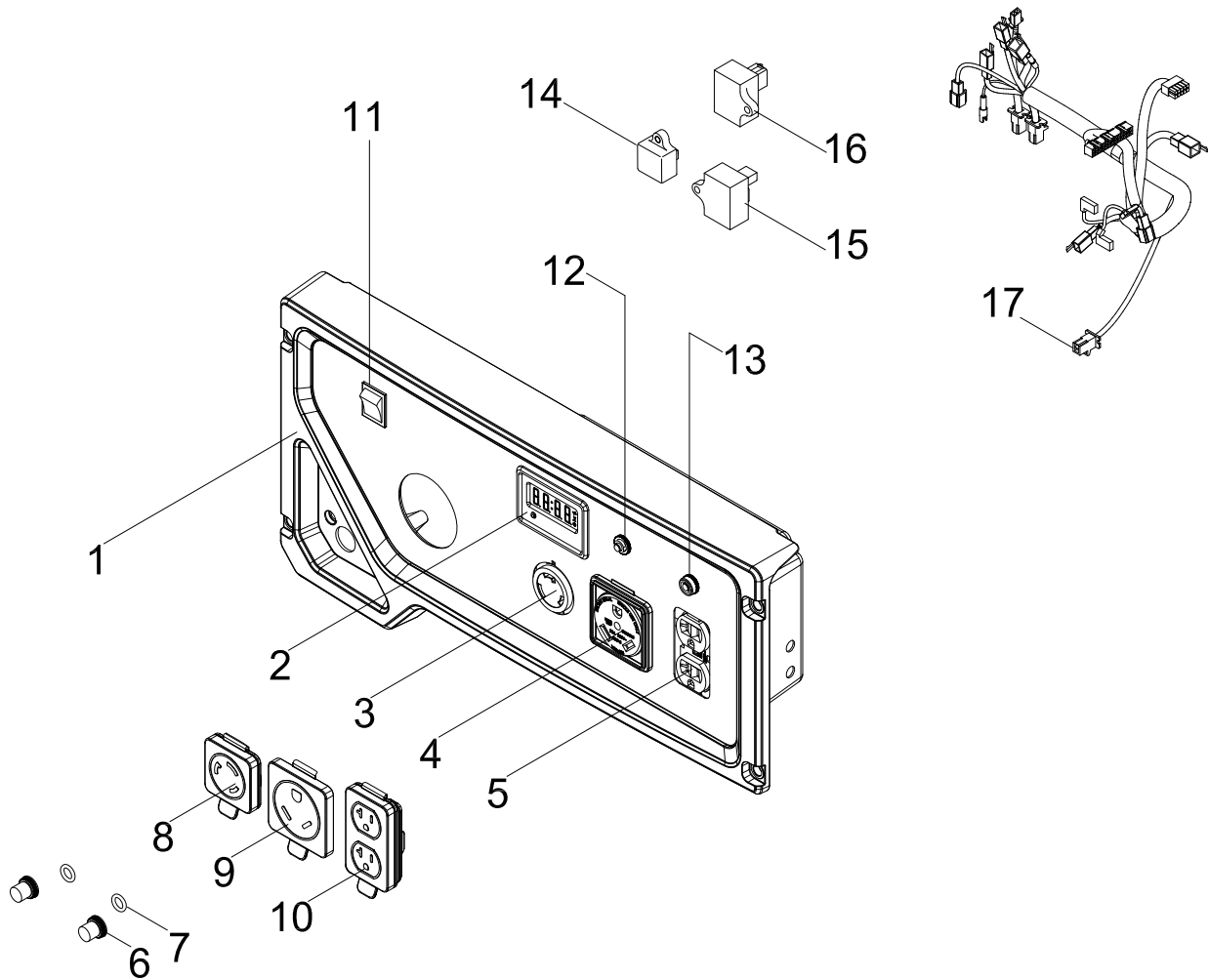


Figure G

CONTROL PANEL PARTS LIST

#	Part Number	Description	Qty.
1	100764288-0002	Control Panel Housing	1
2	100727009	Intelligauge	1
3	100020012	Receptacle L5-30R	1
4	100020008	Receptacle TT-30R	1
5	100765947	Receptacle 5-20R, Duplex	1
6	100120180	Breaker Cover	2
7	100031552	O-Ring	2
8	100731573	Receptacle Cover, L5-30R	1
9	100731572	Receptacle Cover, TT-30R	1
10	100731575	Receptacle Cover, 5-20R, Duplex	1
11	100721216	Switch, Engine	1
12	100019751	30Amp Circuit Breaker, Push Button	1
13	100019754	20Amp Circuit Breaker, Push Button	1
14	100783059	Charger	1
15	100728387	OVF Module	1
16	100714233	Controller Module, Solenoid Valve	1
17	100777106	Wire Harness Assembly	1

FRAME ASSEMBLY PARTS DIAGRAM

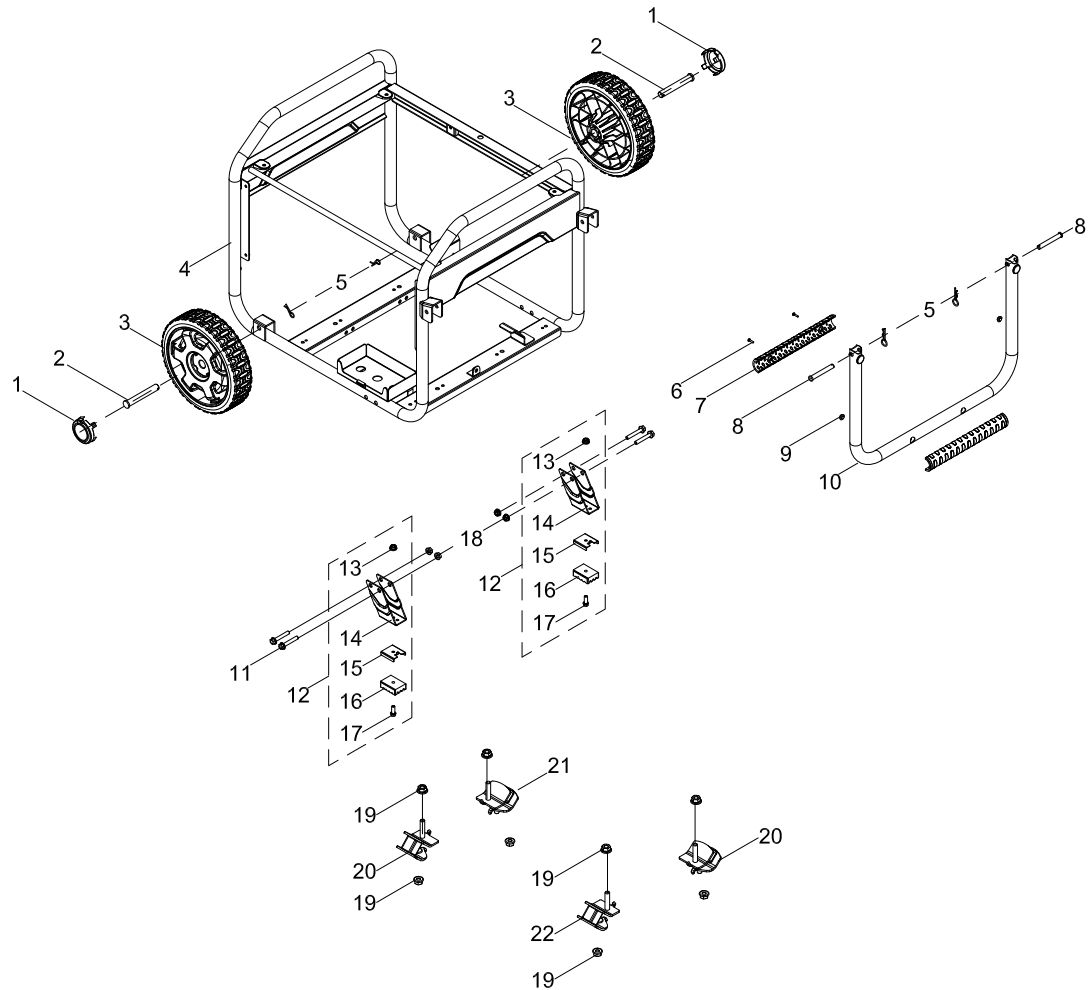


Figure H

FRAME ASSEMBLY PARTS LIST

#	Part Number	Description	Qty.
1	100712243-0001	Tire Cover, Yellow	2
2	100714025	Roll Pin	2
3	100714023-0001	8 In. Wheel, Yellow	2
4	100764287-0001	Frame	1
5	100714685-0001	R-pin, R5	4
6	100095857-0005	Flange Bolt M4 x 18	2
7	100711157	Sheath, Handle	1
8	100011047-0003	Roll Pin Ø8 x 40	2
9	100078853	Damping Pad, Handle	2
10	100724129-0001	Handle	1
11	100011325-0004	Flange Bolt M8 x 40	4
12	100716098-0001	Support Leg Assembly	2
13	100011452-0003	Lock Nut M6, Flange	2
14	100724735-0001	Support Leg	2
15	100068623-0001	Stop Block	2
16	100058956	Vibration Mount	2
17	100011266-0004	Flange Bolt M6 x 20	2
18	100011453-0002	Flange Nut M8, GB6177.1	4
19	100011453-0003	Lock Nut M8, Flange	8
20	100021000-0001	Vibration Mount 1	2
21	100775843	Vibration Mount 3	1
22	100020986-0001	Vibration Mount 2	1

WIRING DIAGRAM

