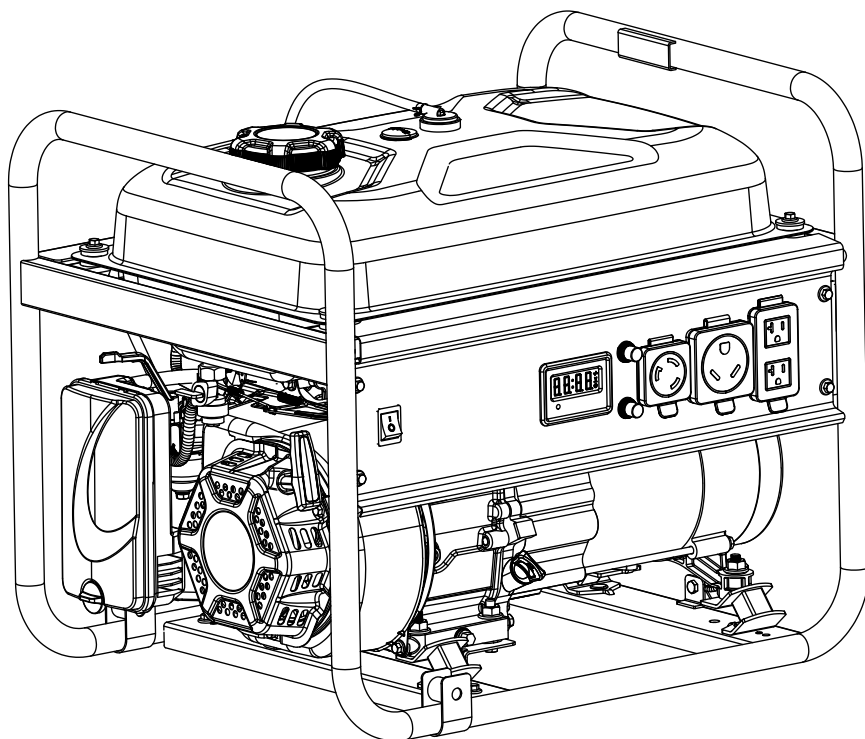




Champion Power Equipment, Inc.

MODEL #201501



PARTS INFORMATION

3650W PORTABLE 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

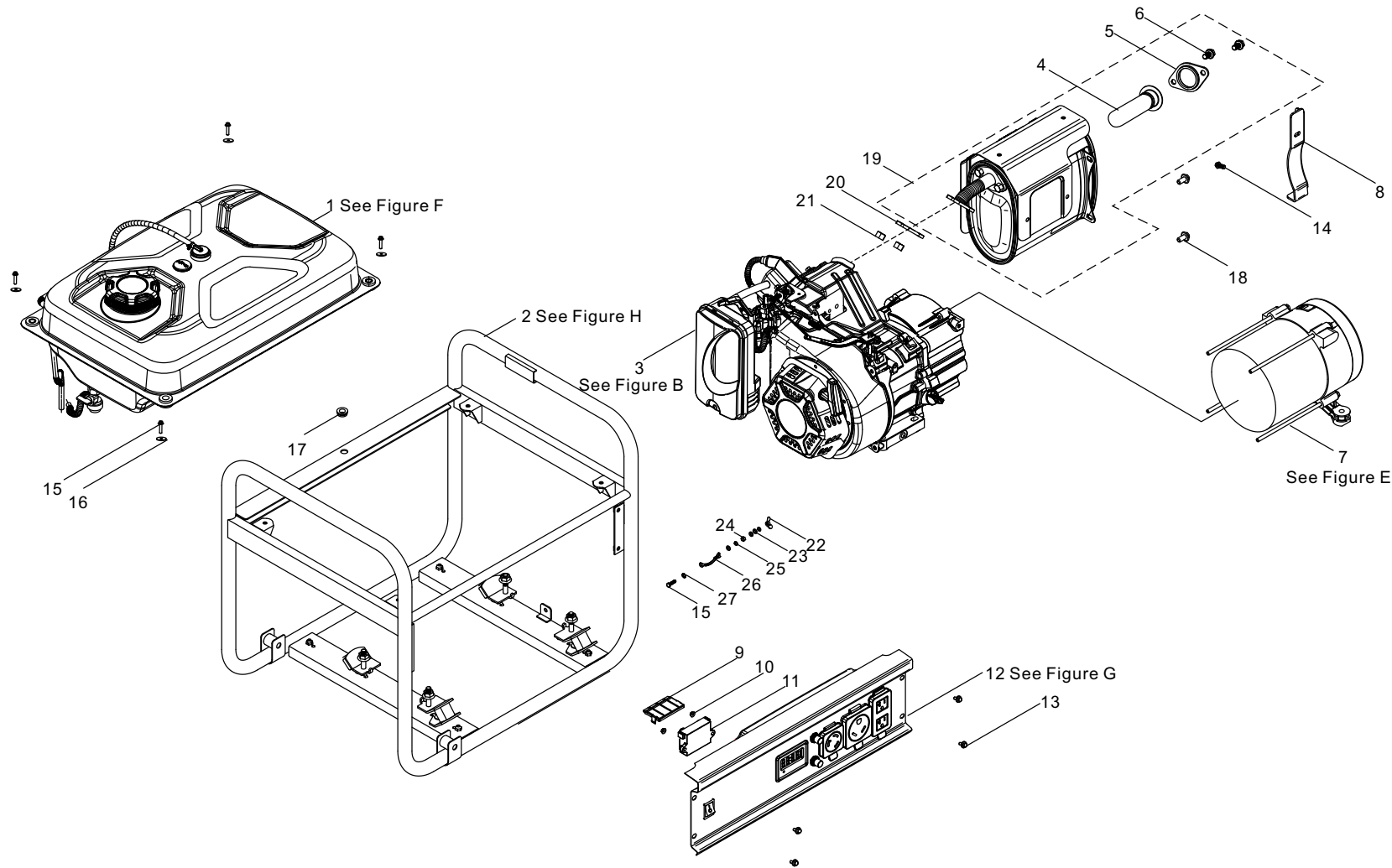
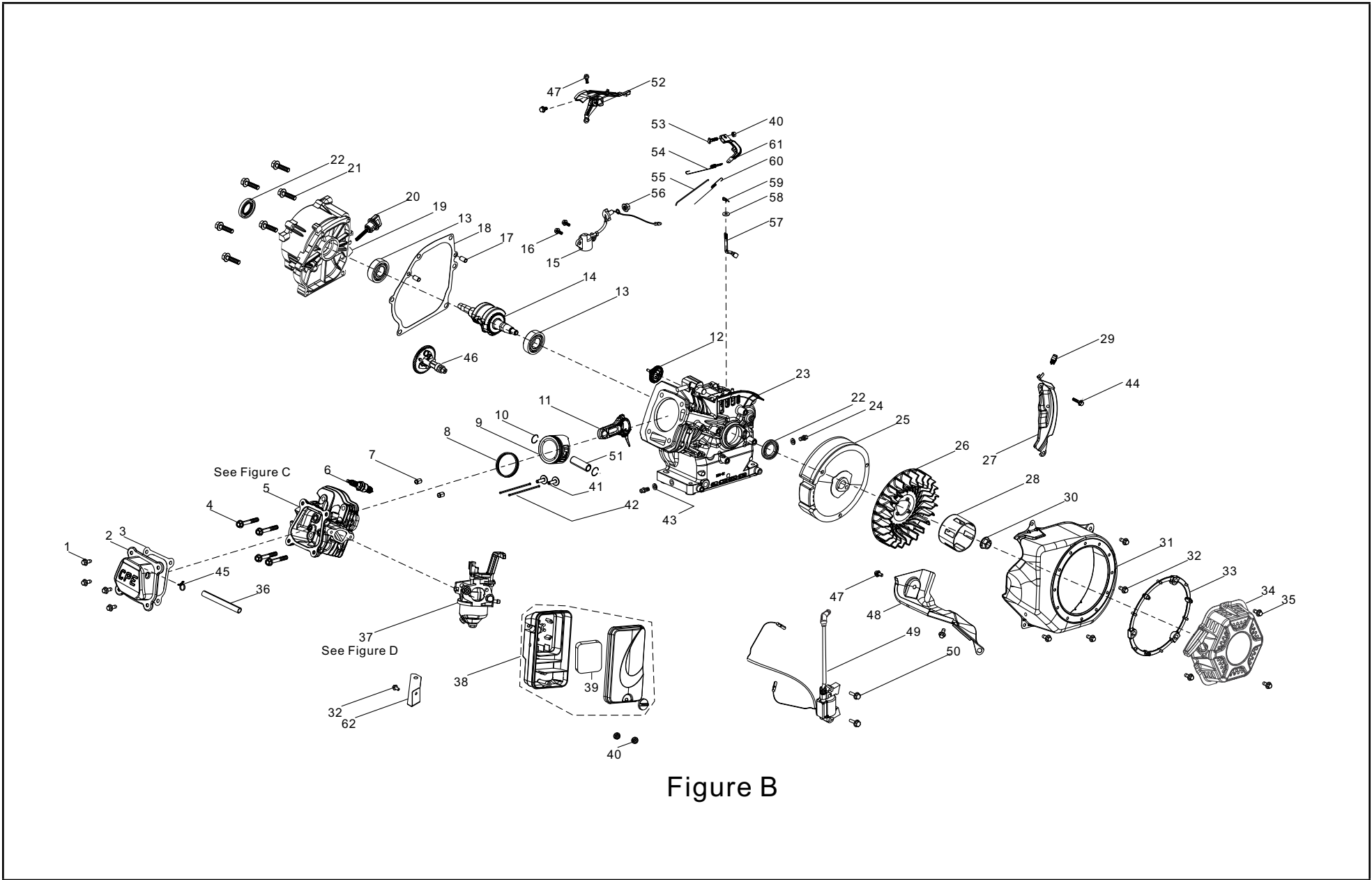


Figure A

GENERATOR PARTS LIST

#	Part Number	Description	Qty.
1	96104-Y16620-0026	Fuel Tank Assy - See Figure F	1
2	96103-Y51100-0033	Frame Assy - See Figure H	1
3	96100-225P0000-04	Engine - See Figure B	1
4	18250-000004	Spark Arrestor	1
5	18255-000002	Decorated Cover, Spark Arrestor	1
6	90001-000002	M5 x 10 Hex Flange Bolt, Blk Zn	2
7	96114-Y31300-0023	Alternator Assy - See Figure E	1
8	18030-000002	Muffler Bracket	1
9	30351-000002	CO Alarm Cover	1
10	90305-000001	M4 Hex Flange Nut, Blk Zn	2
11	35720-000001	CO Alarm	1
12	35610-000181	Control Panel Assy - See Figure G	1
13	90001-000019	M6 x 12 Hex Flange Bolt, Blk Zn	4
14	90001-000019	M6 x 12 Hex Flange Bolt, Blk Zn	1
15	90001-000027	M6 x 25 Hex Flange Bolt, Blk Zn	5
16	90408-000008	Flat Washer, Ø6, Blk Zn	4
17	90698-000001	Protective Rubber Sleeve	1
18	90001-000041	M8 x 16 Hex Flange Bolt, Blk Zn	2
19	18100-000014	Muffler Assy	1
20	18001-000007	Exhaust Outlet Gasket	1
21	90303-000006	M8 Hex Flange Nut, Blk Zn	2
22	90312-000001	M6 Wing Nut, Blk Zn	1
23	90408-000006	Flat Washer, Ø6, Blk Zn	3
24	90303-000003	M6 Hex Flange Nut, Blk Zn	1
25	90403-000003	Spring Washer, Ø6, Blk Zn	2
26	30009-000024	Grounding Wire	1
27	90415-000001	Toothed Lock Washer, Blk Zn	1

ENGINE PARTS DIAGRAM



ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	90001-000018	M6 x 12 Hex Flange Bolt, White Zn	4
2	12410-000001	Cylinder Head Cover Assy, White Zn	1
3	12004-000002	Cylinder Head Cover Gasket	1
4	12003-000002	M8 x 60 Cylinder Head Bolt, Blk Zn	4
5	96003-Z12140-0013	Cylinder Head Assy	1
6	30010-000001	Spark Plug, F6RTC	1
7	90502-000007	Pin, 11 x 14	2
8	13200-000004	Piston Ring Assy	1
9	13111-000016	Piston	1
10	13122-000005	Piston Pin Clip	2
11	13010-000012	Connecting Rod	1
12	16400-000007	Governor Gear Assy	1
13	90547-000006	Bearing, 6205	2
14	13300-000025	Crankshaft Assy	1
15	37060-000003	Engine oil Sensor	1
16	90001-000020	M6 x 14 Hex Flange Bolt, White Zn	2
17	90502-000005	Pin, 9 x 12	2
18	11001-000008	Crankcase Gasket	1
19	11411-000018	Crankcase Cover	1
20	15010-000016	Oil Dipstick Assy	1
21	90001-000048	M8 x 32 Hex Flange Bolt, Blk Zn	6
22	90682-000010	Oil Seal, Ø25 x Ø41.25 x 6	2
23	11310-000024	Crankcase Assy	1
24	11007-000002	Drain Plug Bolt, M10 x1.25 x15, Blk Zn	2
25	13510-000014	Flywheel Assy	1
26	19352-000012	Engine Cooling Fan	1
27	19340-000003	Lower Shield, White Zn	1
28	28002-000010	Starter Pulley, White Zn	1
29	90740-000002	Clamp	1
30	13501-000001	M14 x 1.5 Flywheel Nut, White Zn	1

#	Part Number	Description	Qty.
31	28110-000003	Shroud	1
32	90001-000019	M6 x 12 Hex Flange Bolt, Blk Zn	5
33	28261-000001	Retainer Ring, Recoil Starter	1
34	28200-000005	Recoil Starter Assy	1
35	90251-000002	M6 x 18 Bolts & Washer, Blk Zn	3
36	17004-000019	Breather Tube	1
37	96003-Z16100-0016	Carburetor Assy - See Figure D	1
38	17100-000011	Air Cleaner	1
39	17151-000009	Air Cleaner Element	1
40	90305-000008	M6 Hex Flange Nut, Blk Zn	3
41	14081-000002	Valve Tappet	2
42	14071-000004	Valve Lifter	2
43	90408-000019	Washer, Ø10 x Ø15.8 x 1.5	2
44	90001-000024	M6 x 20 Hex Flange Bolt, Blk Zn	1
45	90685-000008	Clamp, Ø10.5, White Zn	1
46	14200-000021	Camshaft Assy	1
47	90001-000017	M6 x 10 Hex Flange Bolt, Blk Zn	4
48	19304-000001	Cylinder Body Shroud	1
49	30400-000015	Ignition Coil	1
50	90001-000026	M6 x 25 Hex Flange Bolt, White Zn	2
51	13121-000011	Piston Pin, Ø13 x Ø45.9	1
52	16520-000018	Throttle Control Assy, White Zn	1
53	16072-000002	Governor Support Bolt, M6 x 21, Blk Zn	1
54	16063-000002	Governor Spring	1
55	16062-000001	Governor Rod, White Zn	1

#	Part Number	Description	Qty.
56	90305-000015	M10 Hex Flange Nut, Blk Zn	1
57	16061-000001	Governor Arm	1
58	90408-000020	Washer, Ø6.2 x Ø15 x 0.6	1
59	90501-000005	Pin, White Zn	1
60	16012-000002	Throttle Valve Returning Spring	1
61	16070-000001	Governor Support Assy, White Zn	1
62	17003-000003	Air Cleaner Support	1

CYLINDER HEAD PARTS DIAGRAM

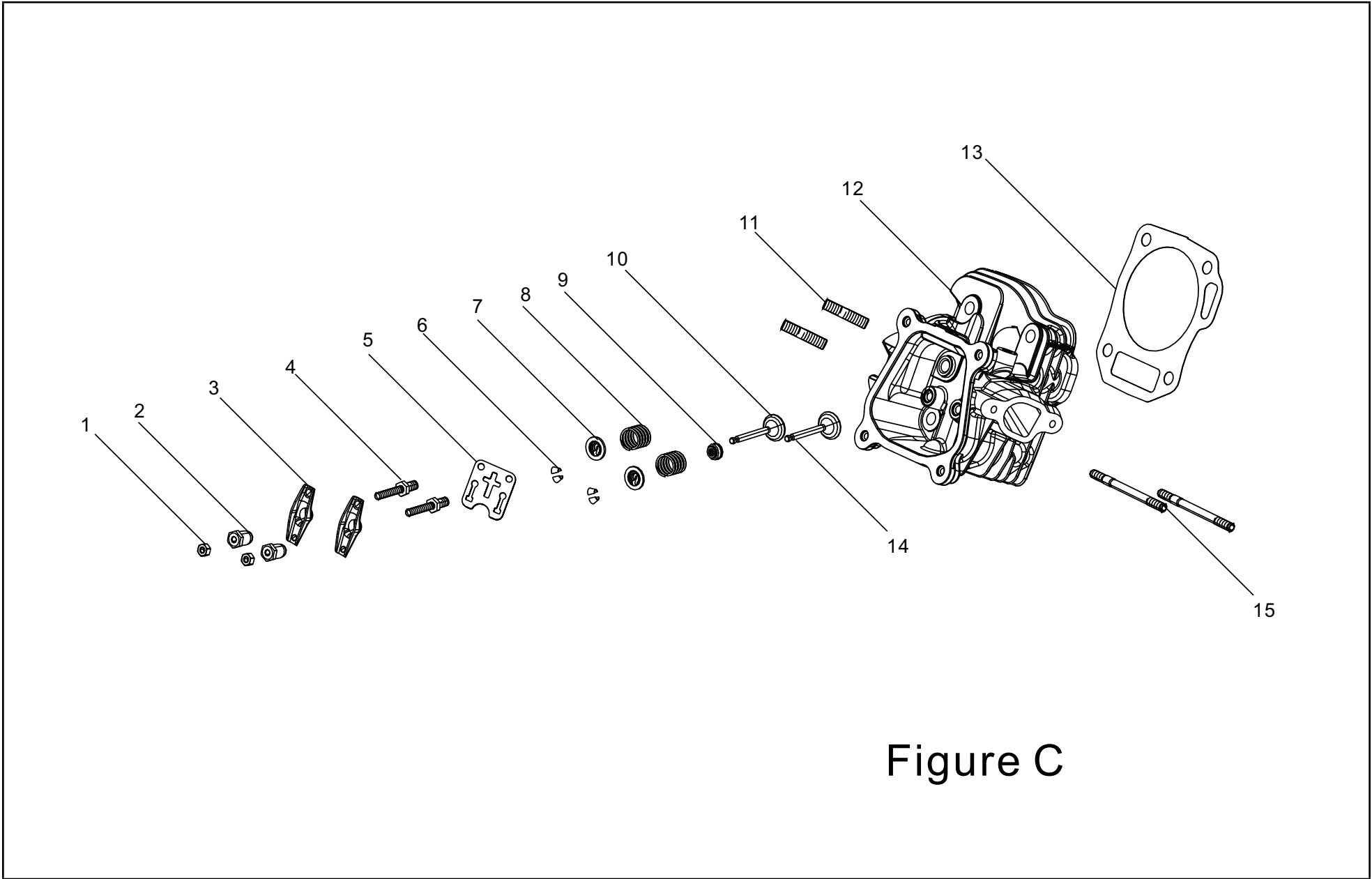


Figure C

CYLINDER HEAD PARTS LIST

#	Part Number	Description	Qty.
1	14312-000001	Valve Lock Nut	2
2	14314-000001	Valve Adjusting Nut	2
3	14311-000001	Valve Rocker	2
4	14313-000001	Valve Adjusting Bolt	2
5	14090-000001	Lifter Stopper Plate Assy, White Zn	1
6	12109-000004	Valve Lock Clamp	4
7	12112-000008	Valve Spring Retainer	2
8	12103-000001	Valve Spring	2
9	12101-000006	Seal Guide	1
10	12121-000013	Exhaust Valve	1
11	90203-000001	M8 x 34 Stud, Blk Zn	2
12	12140-000019	Cylinder Head Assy	1
13	12131-000015	Cylinder Head Gasket	1
14	12111-000010	Inlet Valve	1
15	90204-000001	M6 x 96 Stud, Blk Zn	2

CARBURETOR PARTS DIAGRAM

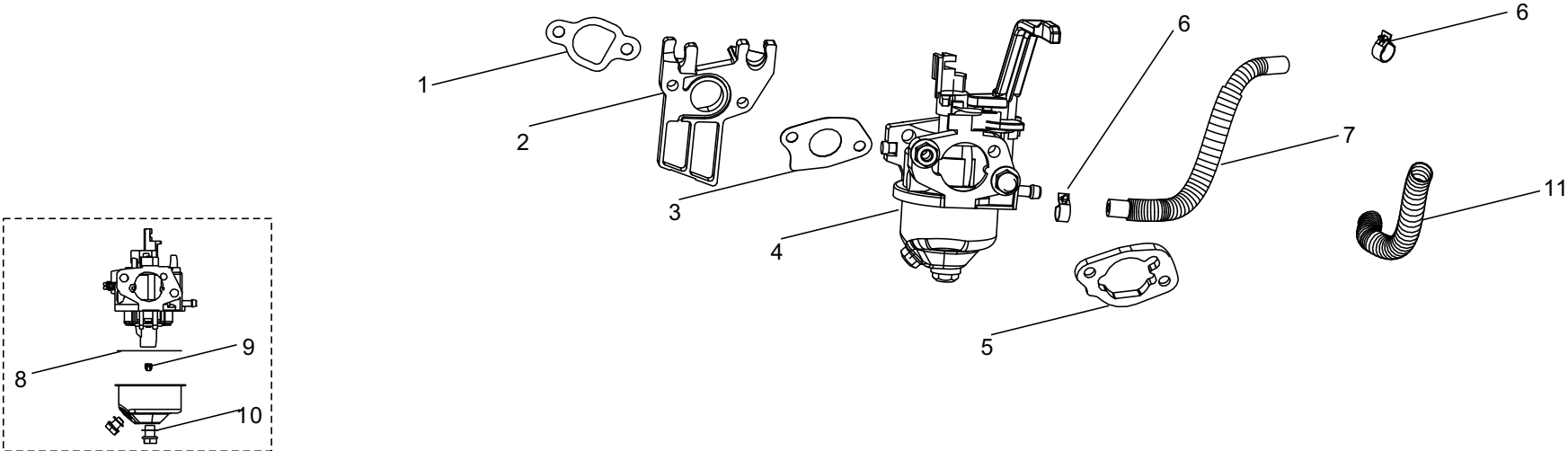


Figure D

CARBURETOR PARTS LIST

#	Part Number	Description	Qty.
1	16002-000002	Carburetor Insulator Gasket	1
2	16003-000001	Carburetor Insulator Plate	1
3	16001-000001	Carburetor Gasket	1
4	16100-000030	Carburetor Assy	1
5	17001-000002	Air Cleaner Gasket	1
6	90685-000012	Clamp, Ø8 x 7 x 0.6, Dacromet	2
7	90686-000026	Tube, Ø4.5 x Ø8.5 x 140	1
8	16112-000001	Seal Ring, Float	1
9	16161-000027	Main Jet (77#)	1
	16161-000025	Main Jet (75#), Altitude 3000-6000 Feet	/
	16161-000023	Main Jet (73#), Altitude 6000-8000 Feet	/
10	90681-000004	Seal Ring, Ø9.5	1
11	30431-000001	Rubber Sleeve, Fuel Pipe	1

ALTERNATOR PARTS DIAGRAM

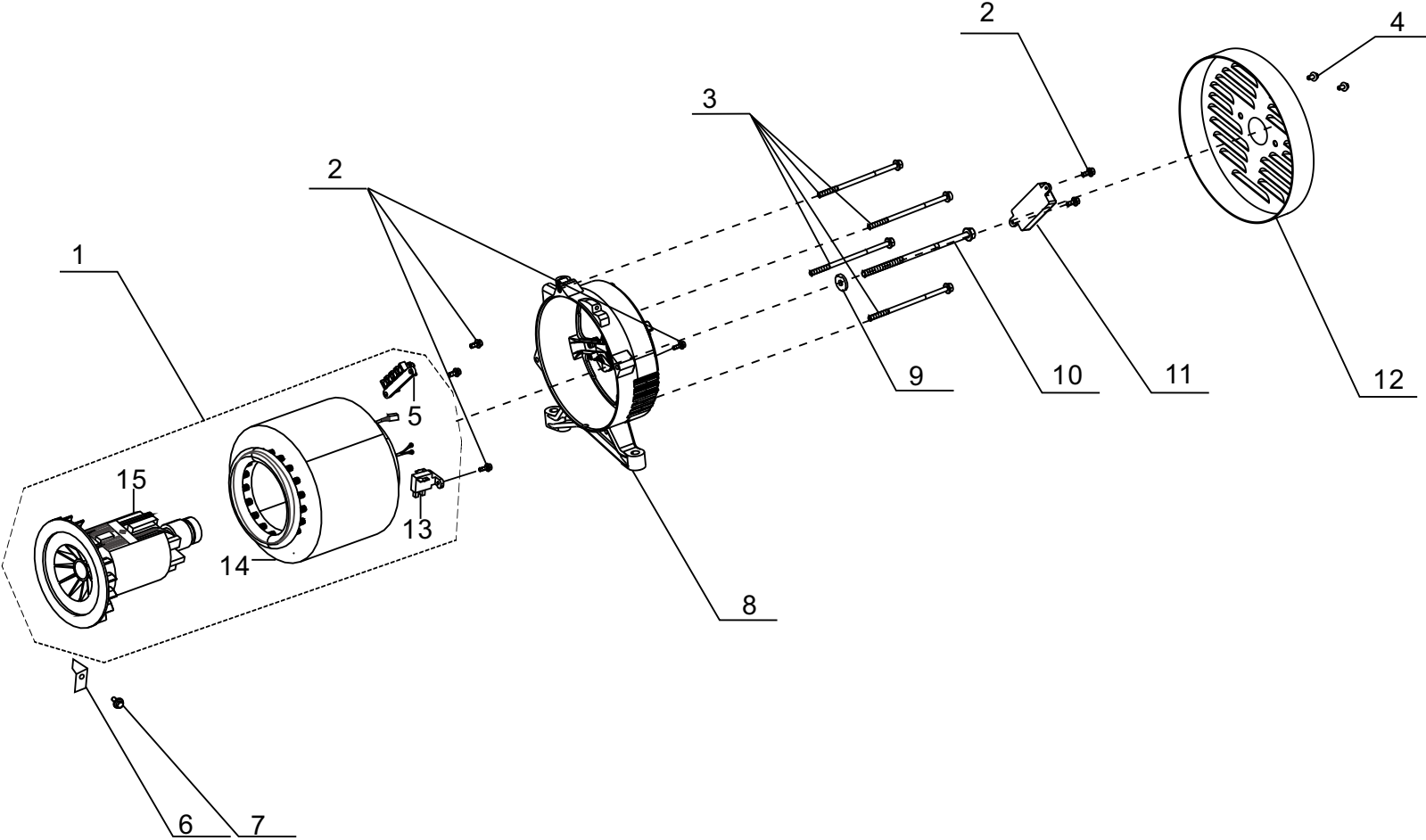


Figure E

ALTERNATOR PARTS LIST

#	Part Number	Description	Qty.
1	31300-000039	Alternator Assy, AL, D160 x 130	1
2	90001-000007	M5 x 16 Hex Flange Bolt, White Zn	6
3	30048-000005	M6 x 174 Bolt, Stator, White Zn	4
4	90001-000004	M5 x 12 Hex Flange Bolt, Blk Zn	2
5	31303-000001	Terminal Block	1
6	30023-000001	Stopper, Motor Right Cover, White Zn	1
7	90001-000019	M6 x 12 Hex Flange Bolt, Blk Zn	1
8	30021-000004	End Housing, Alternator	1
9	90408-000009	Flat Washer, Blk Zn	1
10	30049-000005	M8 x 230 Bolt, Rotor, White Zn	1
11	30060-000009	AVR	1
12	30022-000004	End Housing Cover, Yellow	1
13	31320-000001	Carbon Brush Assy	1
14	31310-000029	Stator, AL, D160 x 130	1
15	31330-000010	Rotor, AL, D160 x 130	1

FUEL TANK PARTS DIAGRAM

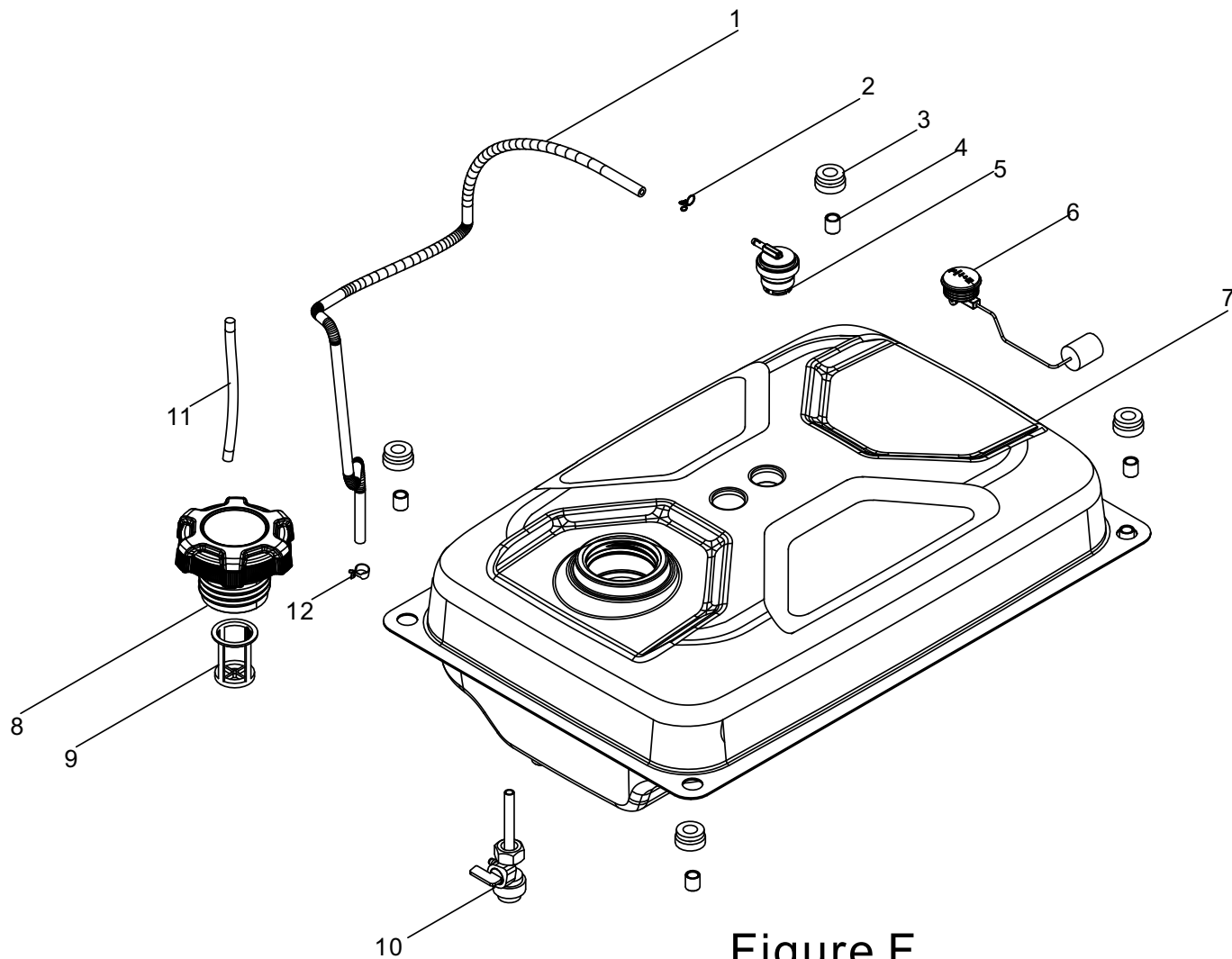


Figure F

FUEL TANK PARTS LIST

#	Part Number	Description	Qty.
1	16804-000026	Connection Tube, Ø4.5 x Ø8.5 x 700	1
2	90740-000005	Clamp, Ø9	1
3	16601-000001	Vibration Mount, Fuel Tank	4
4	90683-000001	Bushing, White Zn	4
5	15150-000003	One Way Valve	1
6	37200-000009	Fuel Gauge	1
7	16620-000011	Fuel Tank, 17.8L, RT1780A	1
8	16730-000010	Fuel Tank Cap	1
9	16652-000009	Fuel Filter	1
10	16750-000003	Fuel Valve Assy	1
11	30431-000013	Rubber Sleeve, Ø9.5 x Ø11 x 150	1
12	90685-000010	Clamp, Ø10.5 x 0.8 x 8	1

CONTROL PANEL PARTS DIAGRAM

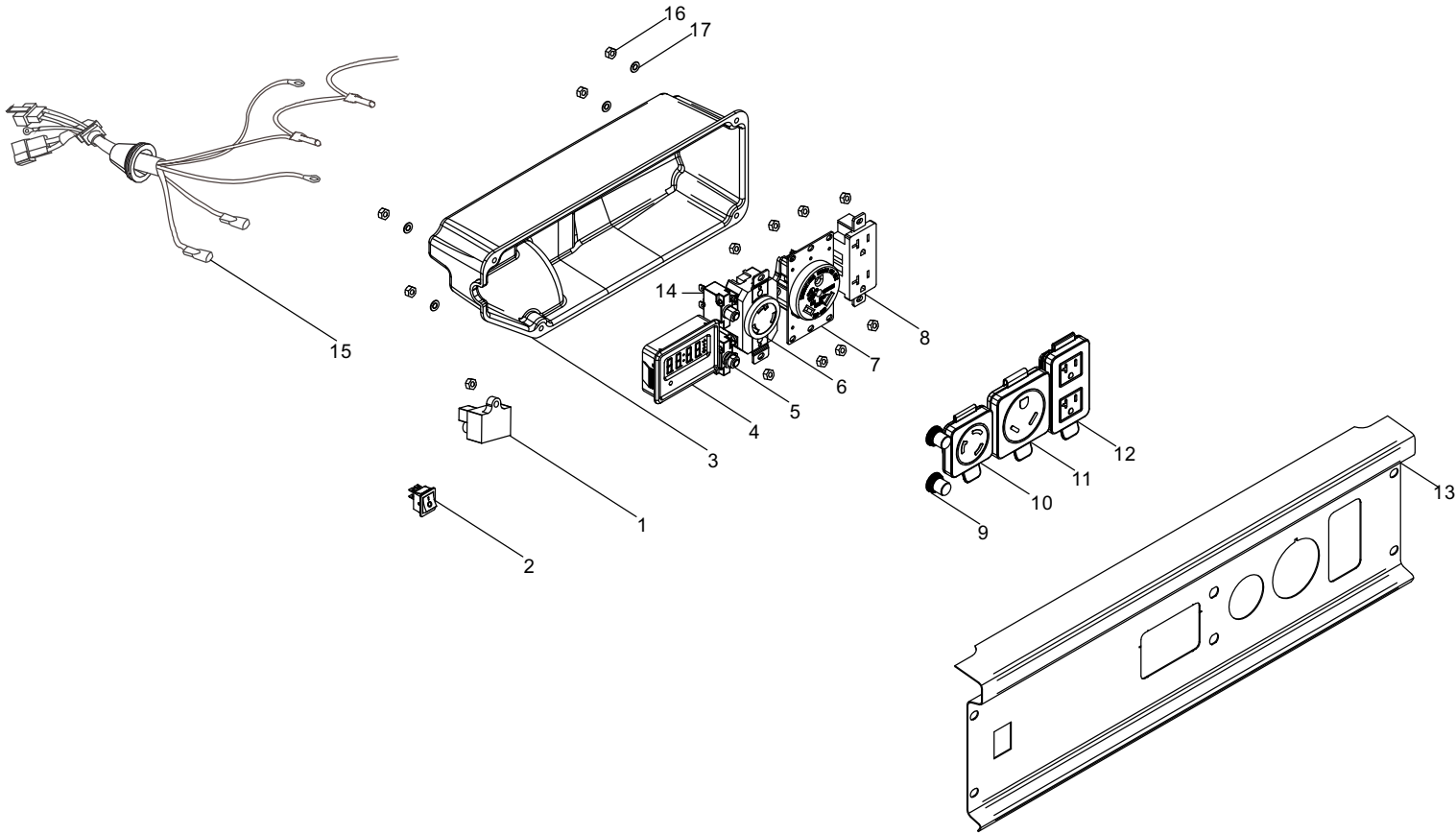


Figure G

CONTROL PANEL PARTS LIST

#	Part Number	Description	Qty.
1	30008-000002	Control Module, OV0201	1
2	35160-000002	Engine Switch	1
3	35601-000005	Rear Case, Control Panel	1
4	35632-000006	Intelligauge, INT1AOF	1
5	31234-000007	30Amp Circuit Breaker, Push Button, 125/250V	1
6	35614-000025	L5-30R Receptacle, 30A, 125V	1
7	35614-000007	TT-30R Receptacle, 30A, 125V	1
8	35614-000017	5-20R Duplex Receptacle, 20A, 125V	1
9	35654-000005	Cover, Push Button	2
10	35654-000009	Receptacle Cover	1
11	35654-000011	Receptacle Cover, TT-30R	1
12	35654-000013	Receptacle Cover, 5-20R GFCI	1
13	35650-000036	Control Panel	1
14	31234-000003	20Amp Circuit Breaker, Push Button, 125/250V	1
15	35660-000076	Wire Harness, Control Panel	1
16	90305-000016	Hex Flange Nut, M4, White Zn	13
17	90408-000029	Flat Washer, Ø4 x Ø12 x 0.7, Blk Zn	4

FRAME ASSEMBLY PARTS DIAGRAM

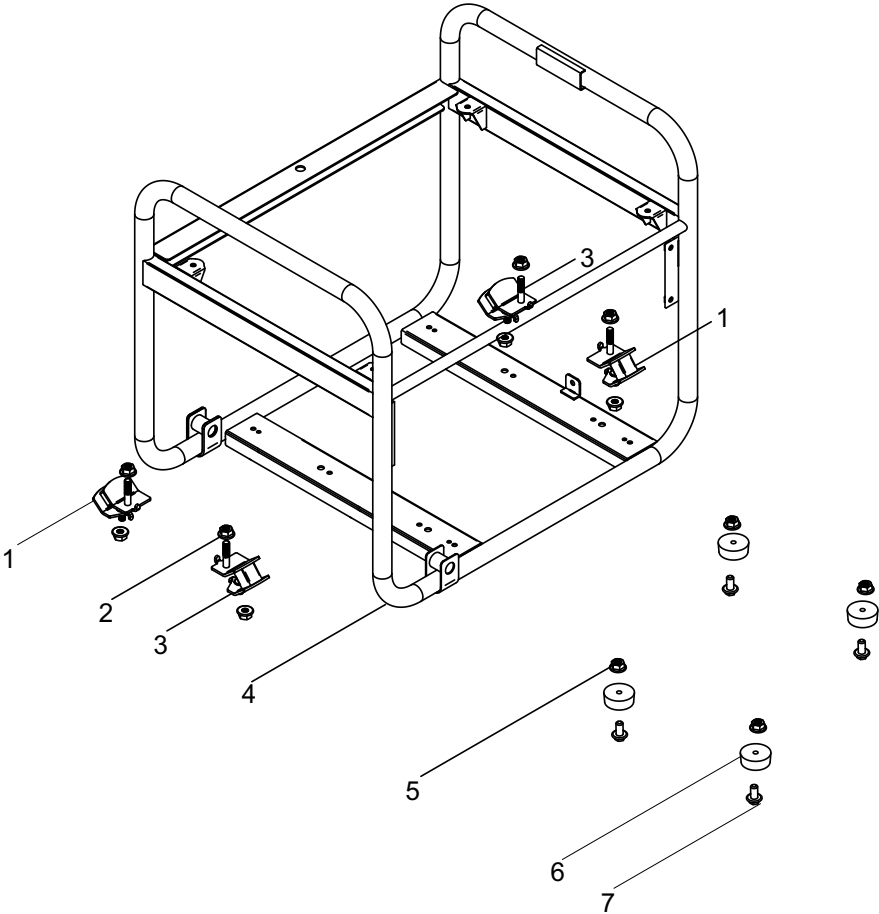


Figure H

FRAME ASSEMBLY PARTS LIST

#	Part Number	Description	Qty.
1	51005-000002	Vibration Mount 1, Frame	2
2	90305-000011	M8 Hex Flange Nut, Blk Zn	8
3	51011-000001	Vibration Mount 2, Frame	2
4	51100-000014	Frame Assy	1
5	90305-000006	M6 Hex Flange Nut, Blk Zn	4
6	51014-000002	Support Leg	4
7	90001-000019	M6 x 12 Hex Flange Bolt, Blk Zn	4

WIRING DIAGRAM

