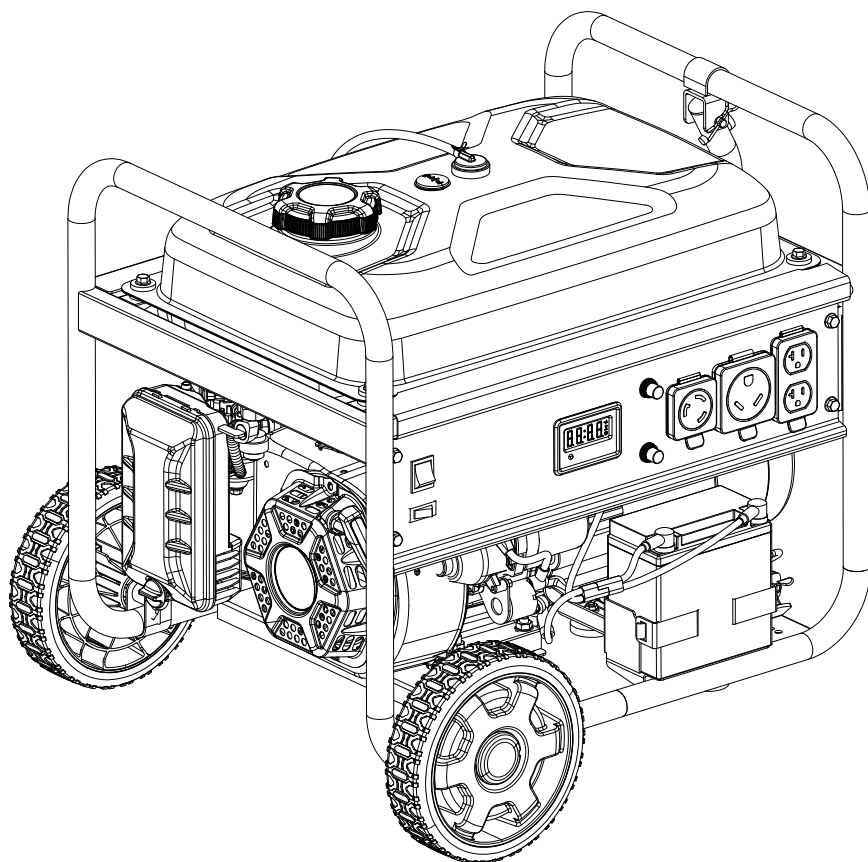




Champion Power Equipment, Inc.

MODEL #201489



PARTS INFORMATION

3500W WIRELESS REMOTE START GENERATOR

SERIAL NUMBER RANGE: ALL

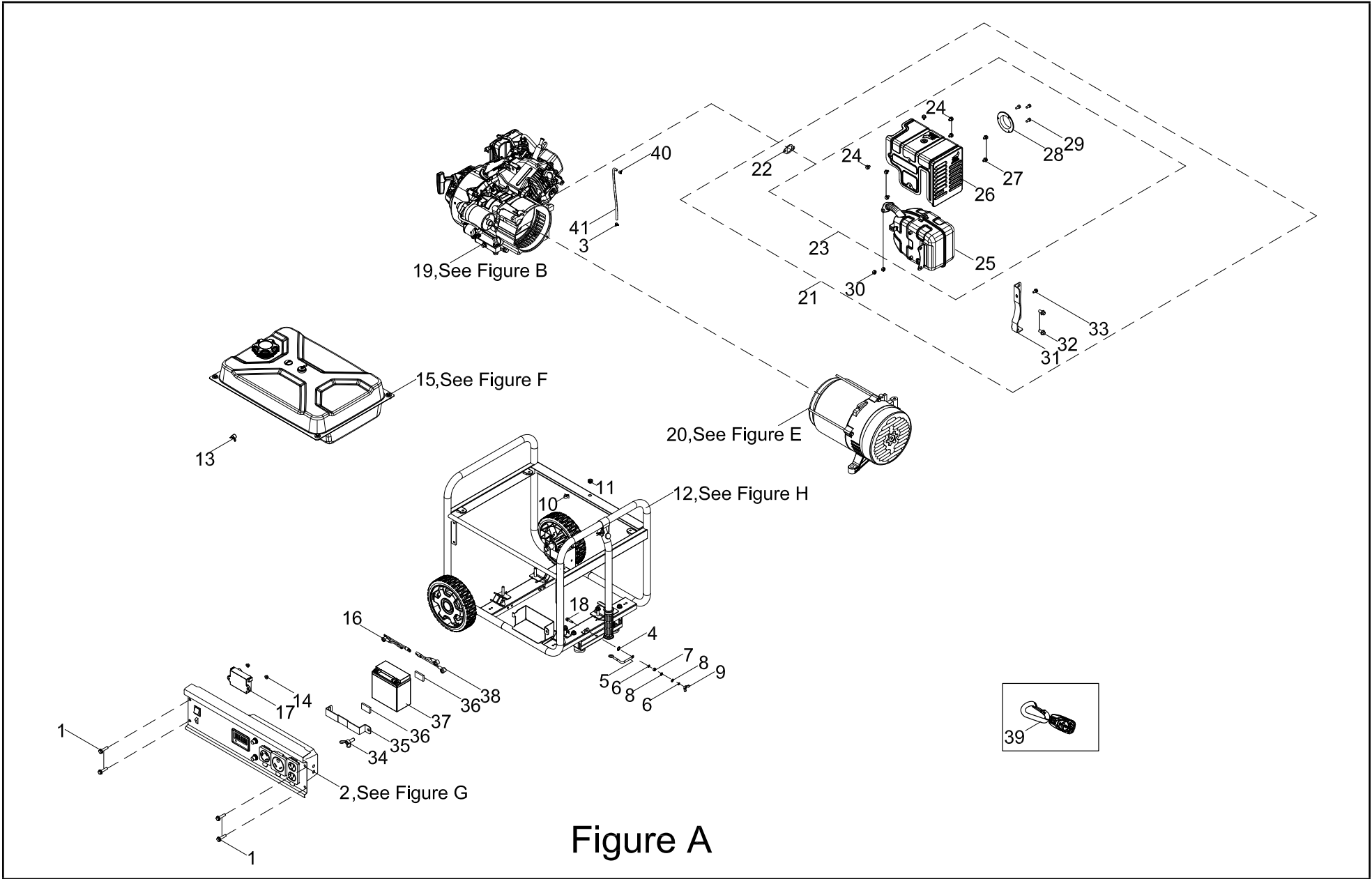


To order replacement parts please visit:
shop.championpowerequipment.com
or call **1-877-338-0999**.

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



GENERATOR PARTS LIST

#	Part Number	Description	Qty.
1	100011261-0002	M6 x 12 Flange Bolt , GB5789	4
2	100753122-0001	Control Panel Assembly, See Figure G	1
3	100005159	10.5 x 8 Clamp Ø	1
4	100128826-0001	Ø6 Toothed Lock Washer	1
5	100009983	Grounding Wire	1
6	100010886-0004	Ø6 Spring Washer	2
7	100011421-0003	M6 Flange Nut, GB6170	1
8	100010920-0002	Ø6 Flat Washer	2
9	100010828-0002	M6 Butterfly Type Nut	1
10	100000667	Ø8 x 8 Clamp	1
11	100009075	Vibration Pad	1
12	100808802	Frame Assembly, See Figure H	1
13	100005149	Ø7.5 Clamp	1
14	100011446-0001	M4 Flange Nut	2
15	100757171	Fuel Tank Assembly, See Figure F	1
16	100752662	DC Engine Wire Harness	1
17	5.1830.022	C0 Shutdown Module	1
18	100011269-0003	M6 x 28 Flange Bolt	1
19	1ZC7DCV48	212 cc Engine	1
20	100757172	Alternator Assembly, See Figure E	1
21	100757169	Muffler Assembly	1
22	100757369	Muffler Gasket	1
23	100753124-0001	Muffler Subassembly	1
24	100097575-0002	M6 x 10 Flange Bolt	3
25	100724996	Muffler	1
26	100724737	Muffler Guard	1
27	100721012-0002	M6 x 8 Flange Bolt, QC340	5
28	100724738	Spark Arrester Assembly	1
29	100147110-0002	M4 x 8 Flange Bolt	3
30	100011422-0004	M8 Flange Nut	2

#	Part Number	Description	Qty.
31	100751213-0001	Muffler Bracket	1
32	100011230-0002	M8 x 16 Flange Bolt, GB5787	2
33	100011261-0004	M6 x 12 Flange Bolt	1
34	100090978	M6 x 16 Butterfly Type Bolt	1
35	100099572-0001	Battery Pressing Plate	1
36	100143536	Rubber Mat	2
37	100122390	12V 9Ah Battery	1
38	100752661	DC Battery Wire Harness	1
39	100729547	Remote Control	1
40	100005148	Ø8 Clamp	1
41	100720118	Oil Tube	1

ENGINE PARTS DIAGRAM

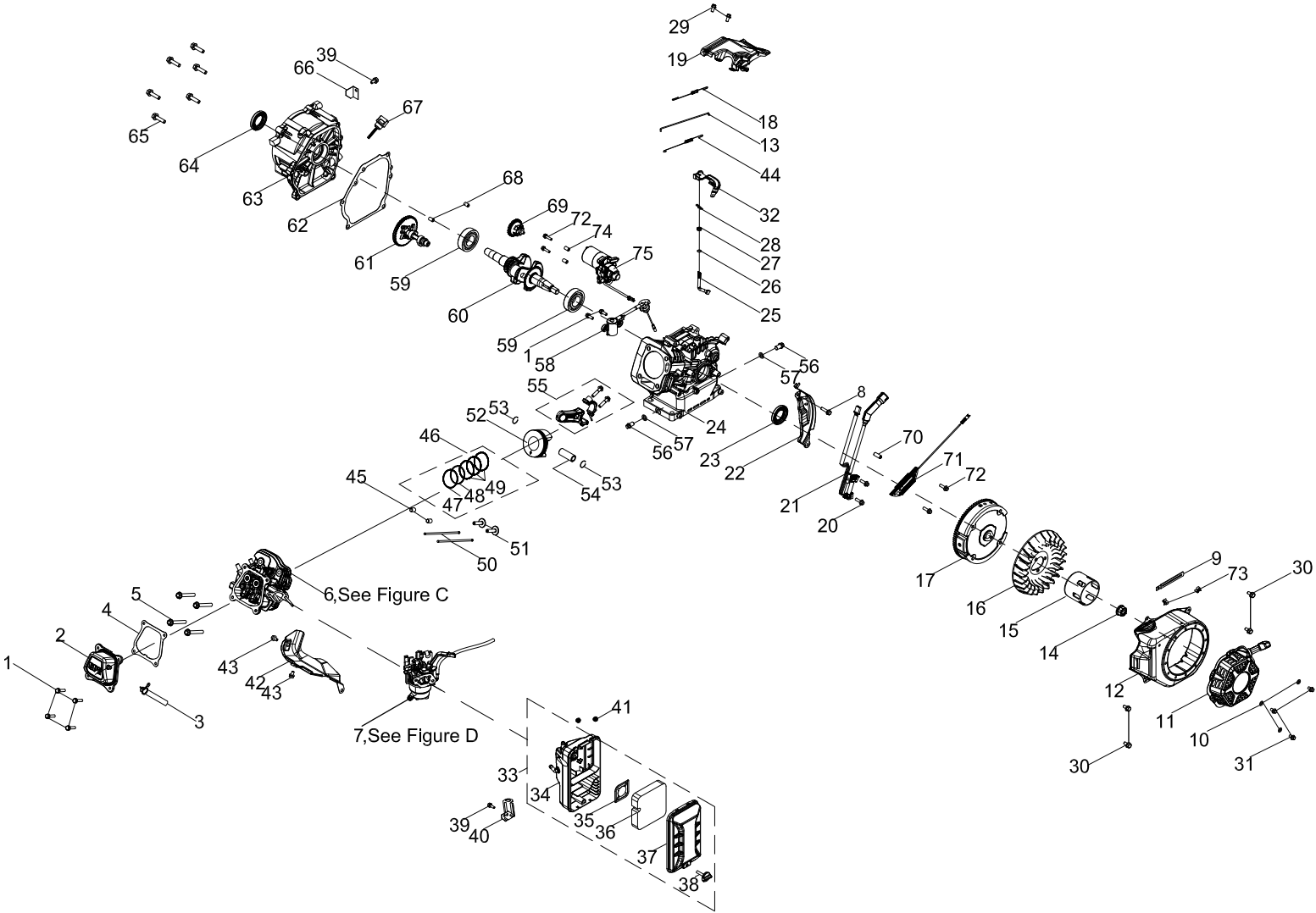


Figure B

ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	100011264-0003	M6 x 16 Flange Bolt , GB5789	6
2	100002335	Cylinder Head Cover(Cpe)	1
3	100719261	Breather Tube	1
4	100079562	Cylinder Head Cover Gasket	1
5	100002464-0001	M8 x 60 Flange Bolt	4
6	100756908	Cylinder Head Assembly - See Figure C	1
7	100756909	Carburetor Assembly - See Figure D	1
8	100011266-0004	M6 x 20 Flange Bolt	1
9	100000655	Wire Clip B	1
10	100010920-0001	6 Washer	3
11	100156547-0001	Recoil Starter, Black	1
12	100724955-0001	Fan Cover, Yellow	1
13	100007947	Governor Rod	1
14	100011459-0003	M14 x 1.5 Flange Nut	1
15	100007550	Starter Pulley	1
16	100007028	Engine cooling fan	1
17	100009508	Flywheel	1
18	100007840	Governor Spring	1
19	100086510	Upper Air Guide	1
20	100011268-0003	M6 x 25 Flange Bolt	2
21	100753437	Ignition Module	1
22	100007056	Lower Guard	1
23	100017644	25 x 41.25 x 6 Oil Seal	1
24	100056000	Crankcase	1
25	100007975	Governor Shaft	1
26	100010113	5.2 x 1.9 Sealing Ring,	1
27	100017630	6 x 11 x 4 Oil Seal	1
28	100007986	Pin shaft	1
29	100011215-0001	M6 x 12 Flange Bolt	2
30	100011262-0003	M6 x 14 Flange Bolt, GB5789	4

#	Part Number	Description	Qty.
31	100011565-0002	M6 x 10 Flange Bolt	3
32	100008417	Governor Arm	1
33	100720109	Air Filter Assembly	1
34	100727318	Air Filter Base	1
35	100005078	Air Filter Baffle	1
36	100004771	Air Filter Element	1
37	100087055	Air Filter Cover	1
38	100004949	Air Filter Bolt	1
39	100011261-0004	M6 x 12 Flange Bolt	2
40	100021030	Air Cleaner holder	1
41	100011463-0002	M6 Flange Nut	2
42	100007083	Air Guide, Lower	1
43	100011260-0005	M6 x 10 Flange Bolt, GB5789	2
44	100007920	Throttle Return Spring	1
45	100010558	10 x 16 Dowel Pin	2
46	100003245	Piston Ring Set	1
47	100003150	1st Piston Ring	1
48	100003191	2nd Piston Ring	1
49	100003283	Oil Ring	1
50	100077152	Push Rod	2
51	100004262	Valve Lifter	2
52	100086253	Piston	1
53	100003221	Piston Pin Snap Ring	2
54	100003120	Wrist Pin	1
55	100003446	Connecting Rod Assembly	1
56	100010272	M10 x 1.25 x 15 Drain Bolt	2
57	100010459	10 x 1.5 x 16 Washer	2
58	100161669	Oil Level Sensor	1
59	100010761	TM6205 Bearing	2
60	100085214	Crankshaft	1

#	Part Number	Description	Qty.
61	100099599	Camshaft	1
62	100075572	Crankcase Cover Gasket	1
63	100002961	Crankcase Cover	1
64	100017651	25 x 41.25 x 6 Oil Seal, Spiral Grain	1
65	100011319-0001	M8 x 32 Flange Bolt	6
66	100020165	Support, End Cover	1
67	100004105-0006	Oil Dipstick Assembly	1
68	100010550	8 x 14 Dowel Pin	2
69	100008298	Governor Gear	1
70	100004217	8 x 12 x 8 Bushing	1
71	100752616	Ignition Coil	1
72	100011269-0003	M6 x 28 Flange Bolt	4
73	100052808	Clamp	2
74	100010549	8 x 12 Dowel Pin	2
75	100752618	Electric Starter	1

CYLINDER HEAD PARTS DIAGRAM

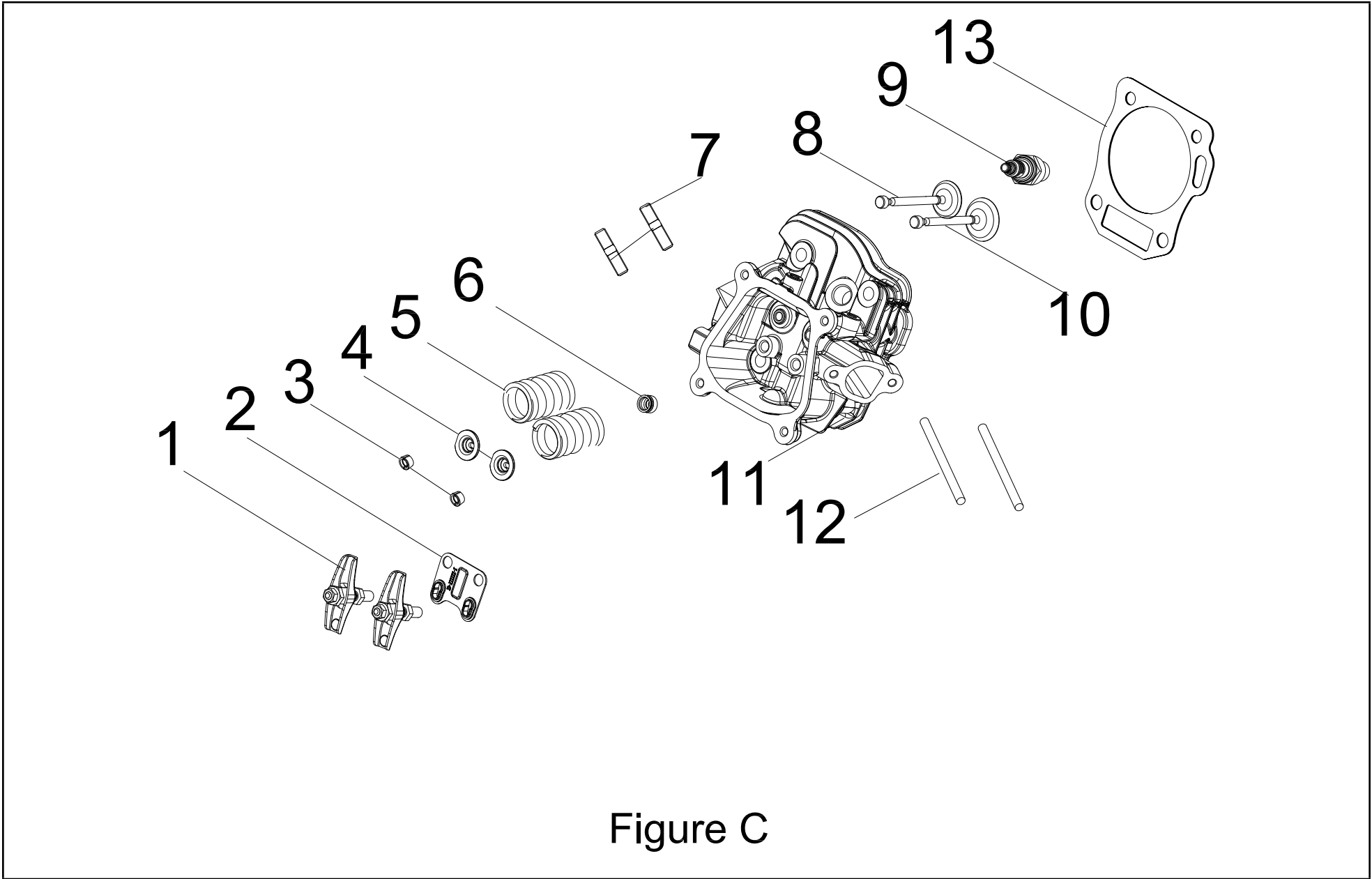


Figure C

CYLINDER HEAD PARTS LIST

#	Part Number	Description	Qty.
1	100149239	Rocker Arm Assembly	2
2	100050881	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	M8 x 35 Stud Bolt	2
8	100713981	Exhaust Valve	1
9	100009378	Spark Plug F6RTC	1
10	100713980	Intake Valve	1
11	100079792	Cylinder Head	1
12	100010354	M6 x 96 Stud Bolt	2
13	100732676	Cylinder Head Gasket	1

CARBURETOR PARTS DIAGRAM

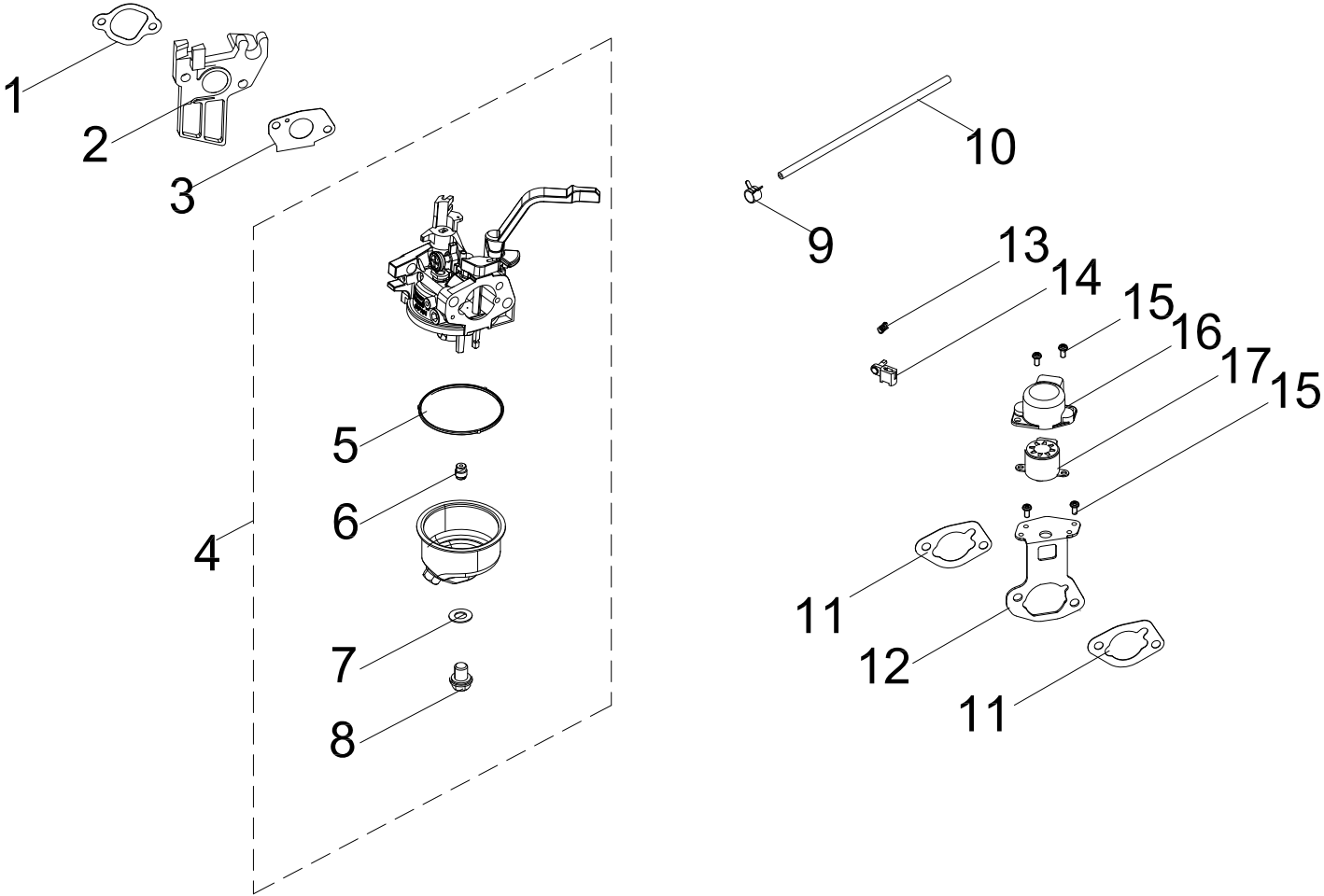


Figure D

CARBURETOR PARTS LIST

#	Part Number	Description	Qty.
1	100078607	Insulator Gasket	1
2	100005599	Carburetor Insulator	1
3	100078606	Carburetor Gasket 1	1
4	100753438	Carburetor	1
5	100005717	Fuel Bowl O-Ring	1
6	100005767	Main Jet Standard (75)	1
	100005754	Main Jet Altitude 1000-3000m (73)	/
7	100006037	Fuel Bowl Mounting Bolt Gasket	1
8	100005725	Fuel Bowl Mounting Bolt	1
9	100005149	Clamp	1
10	100753436	Ø4 x Ø8 x 126 Fuel Tube	1
11	100713488	Air Filter Base Gasket	2
12	100095804	Mounting Bracing Plate	1
13	100052404	Spring	1
14	100007579	Clamp, Stepping Motor Guide	1
15	100051029-0002	M4 x 6 Screw	4
16	100074044	Protection Cover	1
17	100753435	Stepping Motor	1

ALTERNATOR PARTS DIAGRAM

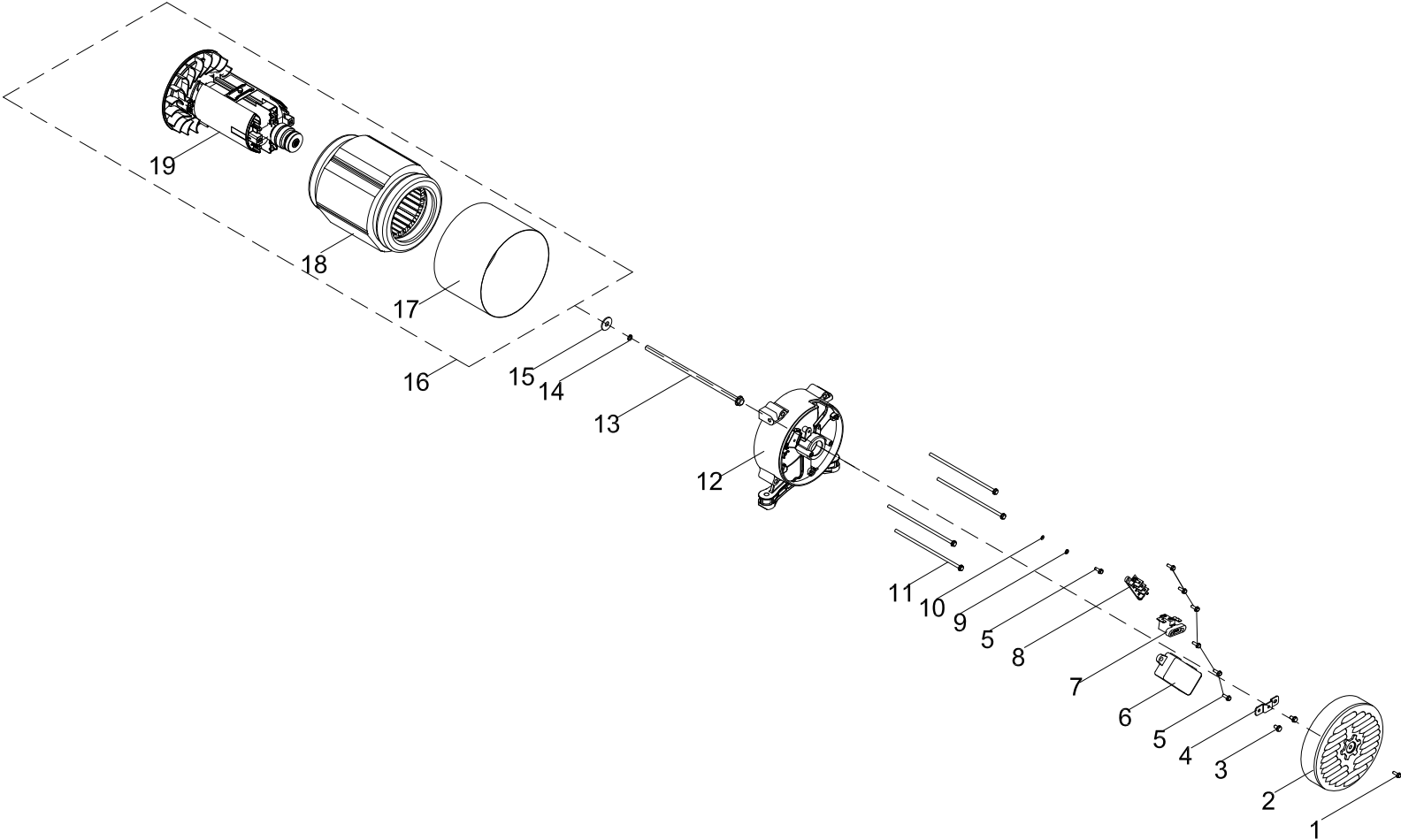


Figure E

ALTERNATOR PARTS LIST

#	Part Number	Description	Qty.
1	100011527-0004	M6 x 8 Flange Bolt	1
2	100717500-0001	End Housing Cover, Yellow	1
3	100011250-0002	M5 x 14 Flange Bolt	2
4	100722067	Support End Cover	1
5	100011252-0001	M5 x 18 Flange Bolt	7
6	100750030	AVR	1
7	100018592	Carbon Brush Assembly	1
8	100018701	Terminal Block	1
9	100010885-0004	Ø5 Spring Washer	1
10	100010919-0002	Ø5 Flat Washer	1
11	100011297-0002	M6 x 165 Flange Bolt	4
12	100018567	End Housing	1
13	100011375-0001	M8 x 1 x 220 Flange Bolt	1
14	100010887-0004	Ø8 Spring Washer	1
15	100010899-0002	Ø8 Washer	1
16	100753104	Ø160 x120 mm Alternator Assembly, AI	1
17	100095943	Stator Cover	1
18	100755891	Stator Assembly, AI	1
19	100755892	Rotor Assembly, AI	1

FUEL TANK PARTS DIAGRAM

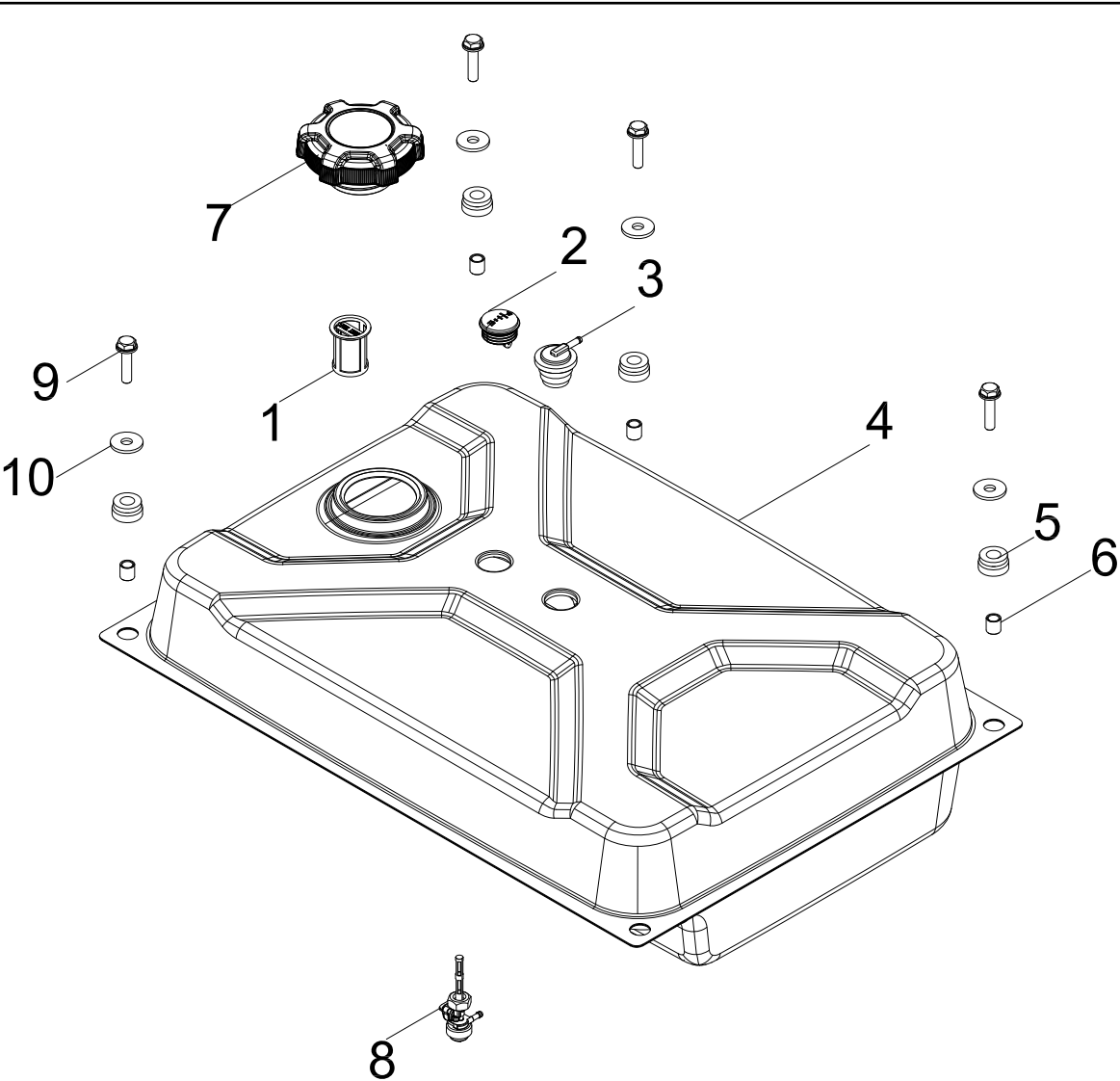


Figure F

FUEL TANK PARTS LIST

#	Part Number	Description	Qty.
1	100714493	Fuel Filter Assembly	1
2	100712045	Fuel Gauge	1
3	100099571	Reversal Valve	1
4	100713756-0001	Fuel Tank, 17.7 L, Yellow	1
5	100032369	Vibration Mounting, Fuel Tank	4
6	100021118	Ø12 x Ø9 x 13 Bushing	4
7	100142004	Fuel Tank Cap	1
8	100732004	Fuel Valve	1
9	100011268-0002	M6 x 25 Flange Bolt	4
10	100010439-0001	Ø6.5 x 2 x Ø25 Washer	4

CONTROL PANEL PARTS DIAGRAM

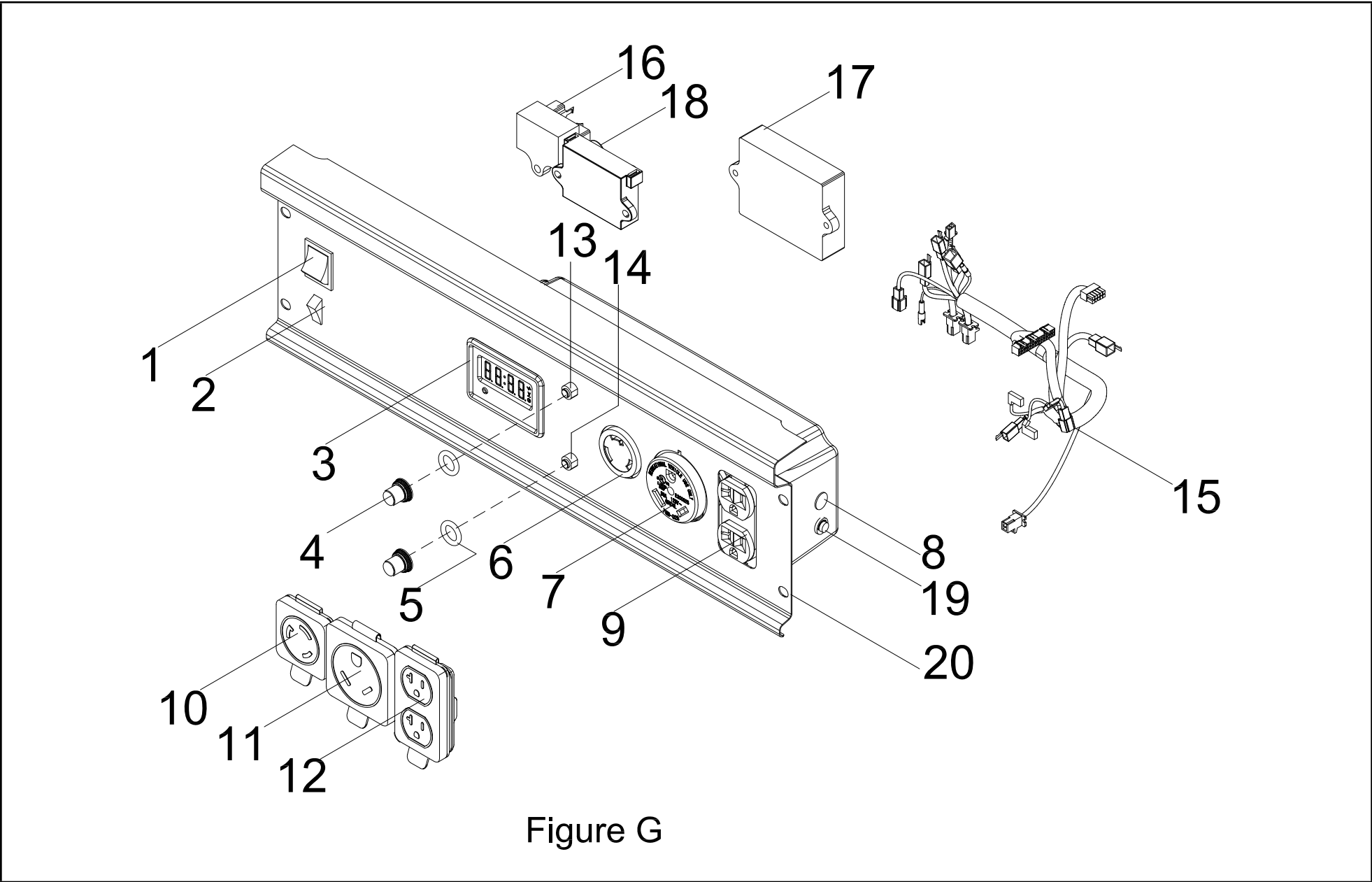


Figure G

CONTROL PANEL PARTS LIST

#	Part Number	Description	Qty.
1	100019771-0001	Switch	1
2	100096134	Battery Switch	1
3	100727009	Intelligauge	1
4	100120180	Circuit Breaker Cover	2
5	100031552	O-Ring	2
6	100020005	Receptacle L5-30R	1
7	100020008	Receptacle TT-30R	1
8	100021445	Remote Indicator	1
9	100020029	Receptacle 5-20R, Duplex	1
10	100731573	Receptacle Cover L5-30R	1
11	100731572	Receptacle Cover TT-30R	1
12	100731575	Receptacle Cover 5-20R, Duplex	1
13	100019754	20Amp Circuit Breaker, Push Button	1
14	100019751	30Amp Circuit Breaker, Push Button	1
15	100756184	Wire Harness Assembly	1
16	100724627	Charger	1
17	100750913	Remote Control Module	1
18	100728386	Over Voltage Protector, CSA	1
19	100021446	Learning Button	1
20	100808840	Control Panel	1

FRAME ASSEMBLY PARTS DIAGRAM

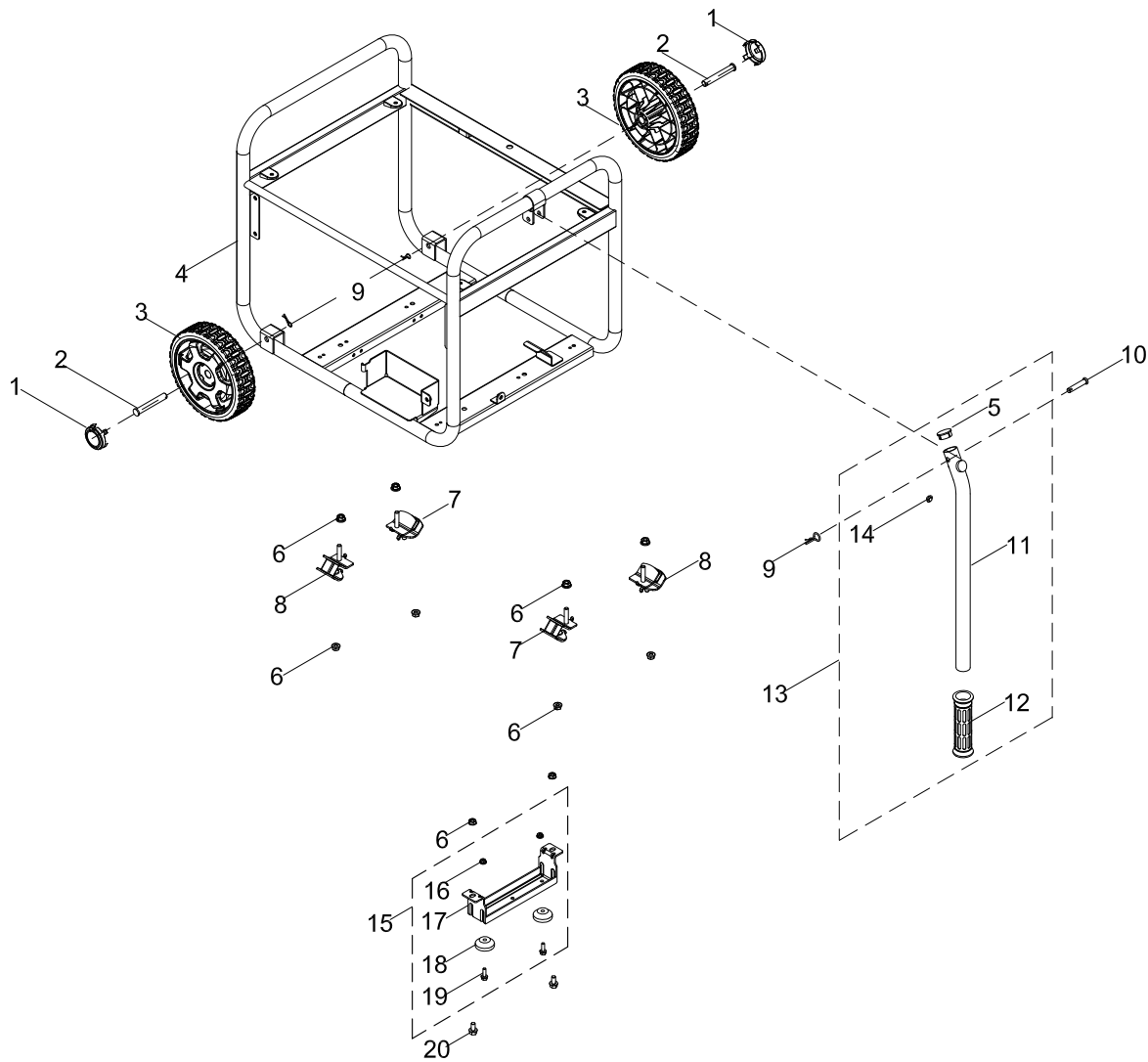


Figure H

FRAME ASSEMBLY PARTS LIST

#	Part Number	Description	Qty.
1	100712243-0001	Tire Cover, Yellow	2
2	100714025	Ø10 Roll Pin	2
3	100714023-0001	8 In. Wheel, Yellow	2
4	100806846-0001	Frame	1
5	100078743	Handrail Plug	1
6	100011453-0003	M8 Flange Lock Nut	10
7	100020986-0001	Vibration Mount 2	2
8	100021000-0001	Vibration Mount 1	2
9	100714685-0001	R-pin, R5	3
10	100011047-0003	Ø8 x 40 Pin Roll	1
11	100095941-0001	Handle	1
12	100031982	Handle Sheath	1
13	100086540-0001	Handle Assembly	1
14	100078853	Damping Pad, Handle	1
15	100020978-0001	Support Leg w/ Vibration Mounts	1
16	100011452-0003	M6 Flange Lock Nut	2
17	100020659-0001	Support Leg	1
18	100021015	Vibration Mount	2
19	100011265-0003	M6 x 18 Flange Bolt	2
20	100011311-0005	M8 x 16 Flange Bolt	2

WIRING DIAGRAM

