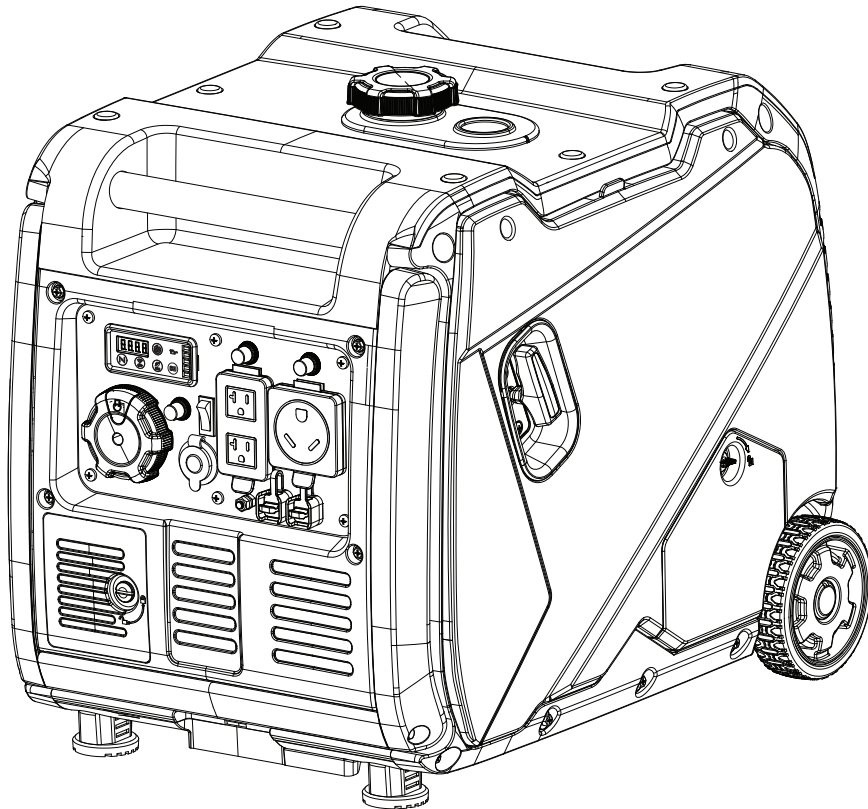




Champion Power Equipment, Inc., Santa Fe Springs, CA USA

MODEL #201184



PARTS INFORMATION

4500W WIRELESS REMOTE START INVERTER GENERATOR

SERIAL NUMBER RANGE: ALL



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

TABLE OF CONTENTS

Generator Inverter Diagram 3

Generator Inverter Parts List 4

Engine Parts Diagram 6

Engine Parts List 7

Cylinder Head Diagram 9

Cylinder Head parts List 10

Carburetor Diagram 11

Carburetor parts List 12

Frame Assembly Diagram 13

Frame Assembly parts List 14

Fuel Tank Diagram 15

Fuel Tank parts List 16

Control Panel Diagram 17

Control Panel Parts List 18

Wheel Kit Diagram 19

Wheel Kit Parts List 20

Wiring Diagram 21

GENERATOR INVERTER DIAGRAM

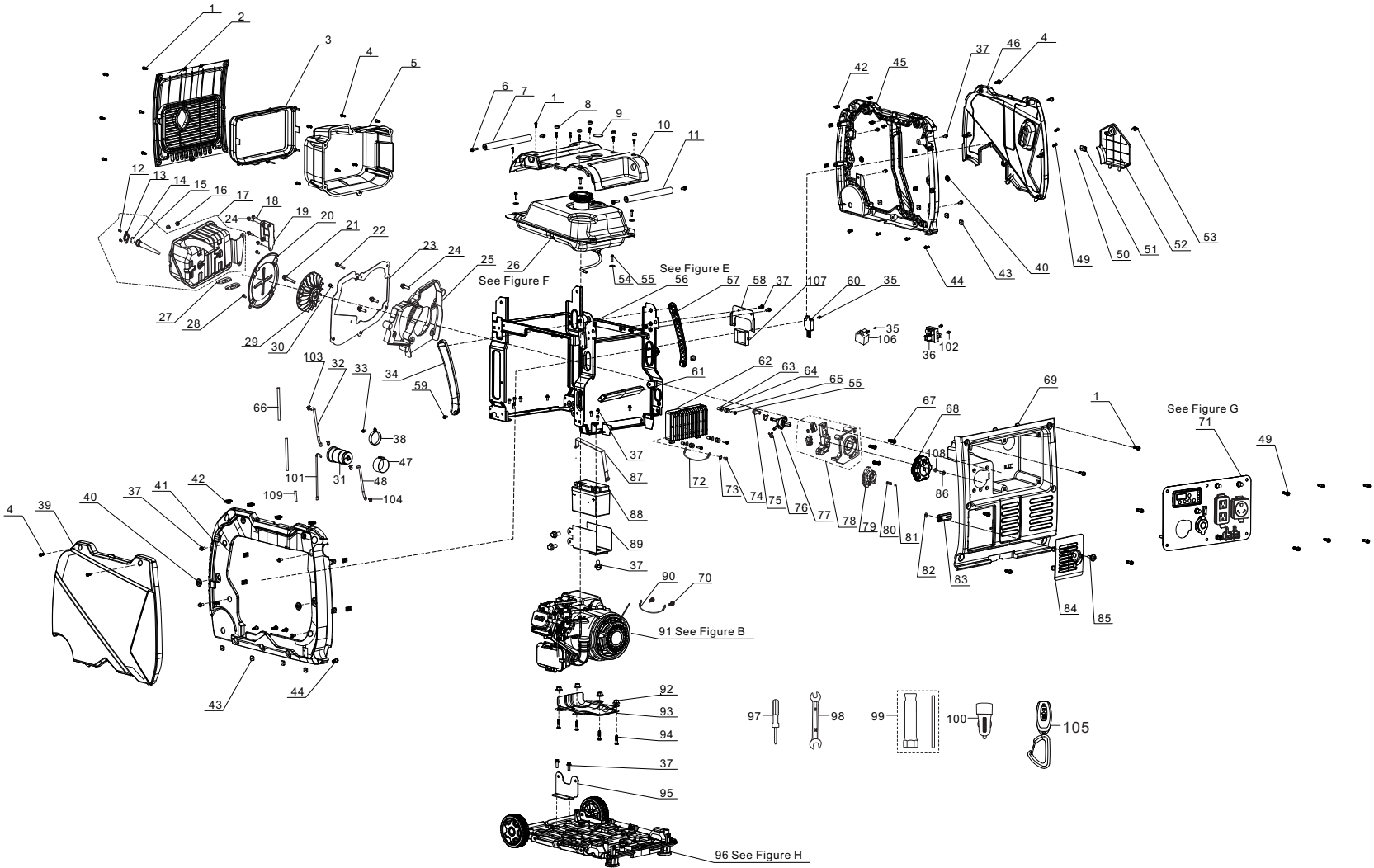


Figure A

GENERATOR INVERTER PARTS LIST

#	Part Number	Description	Qty.
1	90208-YB00410-0000	Hexagonal Step Bolt, M5 x 16, Black Zinc	20
2	18002HYBW0110-Q201	Louver, Muffler	1
3	18018-Y2P0120-0001	Insulator Glue Cushion, Muffler	1
4	90208-YB00210-0000	Hexagonal Step Bolt, M5 x 12, Black Zinc	10
5	18130HYBW0110-Q201	Muffler Guard	1
6	90115-0830-13A0	Socket Head Screw, M8 x 30, Black Zinc	4
7	80153HYBW0210-H801	Handle 2, Ø28 x 332	1
8	90722-YBW0110-0001	Plug 1, End	6
9	37205-Y2V0310-00A1	Fuel Level View, Fuel Gauge	1
10	94230HYBW0110-Q201	Cover, Upper	1
11	80153HYBW0110-H801	Handle 1, Ø28 x 273	1
12	18012-Z800310-0000	Bolt, M5 x 10, Spark Arrestor	2
13	18213-Z800310-0000	Cover Plate, Spark Arrestor	1
14	18218-Z800210-0000	Muffling Block	1
15	18250-Z800210-0000	Spark Arrestor	1
16	90303-0800-31A0	Hexagon Nut, M8, White Zinc	2
17	18100-YBW0111-00A0	Muffler Assembly	1
18	90007-0612-A1A0	Hexagon Flange Bolt, M6 x 12, Big head, White Zinc	2
19	18030HYBW0110-H7A0	Muffler Bracket	1
20	18020-YBW0110-0000	Plate, Muffler Insulator	1
21	90001-0820-01A0	Hexagon Flange Bolt, M8 x 20, White Zinc	1
22	90007-0635-A1A0	Hexagon Flange Bolt, M6 x 35, White Zinc	1
23	18299HYBW0121-0000	Bracket, Muffler Guard	1
24	90001-0816-01A0	Hexagon Flange Bolt, M8 x 16, White Zinc	5
25	28110HYBW0111-Q200	Shroud	1
26	96003-ZSS2210-0000	Fuel Tank Assembly - See Figure F	1
27	18001-Z950110-00A0	Exhaust Outlet Gasket	2
28	90134-YB00110-0000	Bolt, Cross Hexagon Pan Head, M5 x 12, Black Zinc	2

#	Part Number	Description	Qty.
29	19352HYBW0110-Q2A0	Cooling Fan, Inverter	1
30	90124-Y9T0310-00A0	Self Tapping Screw, PT4x13	1
31	16801-YDR0110-00A0	Carbon Canister, 240cc	1
32	16804-YBW0110-0001	Connection Tube, Ø4.5 x Ø8.5 x 265	1
33	90001-0620-01A1	Hexagon Flange Bolt, M6 x 20, White Zinc	1
34	54912HYBW0111-Q201	Rotating Arm 2, Left	1
35	90001-0616-03	Hexagon Flange Bolt, M6 x 16, White Zinc	2
36	35720-YJR0110-0000	CO Module	1
37	90001-0612-01A1	Hexagon Flange Bolt, M6 x 12, White Zinc	24
38	16806-YBW0110-H6A0	Mounting Plate, Carbon Canister	1
39	80092HYH30110-L401	Cover Board, Left	1
40	16601-Y2V0210-0001	Vibration Mount 2, Fuel Tank	4
41	80091HYBW0110-Q201	Shell, Left	1
42	17199-YB00110-00A0	Clip Nut, M5, White Zinc	16
43	90326-Y2V0110-00A0	Square Nut, M6, White Zinc	8
44	90208-YB00110-0000	Hexagonal Step Bolt, M6 x 20, Black Zinc	8
45	80095HYBW0110-Q201	Shell, Right	1
46	80096HYH30110-L401	Cover Board, Right	1
47	30431-YBW0110-0001	Rubber Sleeve, Carbon Canister	1
48	16805-YDR0110-0001	Connection Tube, Air Cleaner	1
49	90255-0512-53	Screw & Washer Assembly, M5 x 12, Black Zinc	8
50	37073-Y2V0110-00A0	Clip, Spring	1
51	24329-Y9T0120-Q201	Block 1	1
52	51197HYH30110-L401	Side Access Panel, Service	1
53	80105-YB00110-Q201	Knob, Side Access Panel, Service	1
54	90408-Y020310-00A0	Flat Washer, Ø25 x Ø6.2 x 2, White Zinc	4
55	90001-0625-01A1	Hexagon Flange Bolt, M6 x 25, White Zinc	7
56	96003-ZSS3110-0000	Frame - See Figure E	1
57	54912HYBW0211-Q201	Rotating Arm 1, Left	1

#	Part Number	Description	Qty.
58	51124-YH30110-H7A0	Mounting Bracket	1
59	90001-0612-03	Hexagon Flange Bolt, M6 x 12,Black Zinc	2
60	30060-YB30210-0000	AVR	1
61	54913-YBW0110-GU00	Rotating Bar	1
62	30043-YH30210-0000	Inverter, 3.3/3.8KW, 120V/60Hz	1
63	90683-Y2P0210-00A0	Bushing, Ø6.5 x Ø10.5 x 16	3
64	90406-0600-E1A0	Flat Washer, White Zinc	3
65	30431-Y2P0110-0001	Rubber Sleeve	3
66	30431-YBW0210-0001	Rubber Sleeve, Ø10 x Ø11 x 180	2
67	90129-0416-01A0	Self Tapping Screw, -ST4.2×16, White Zinc	3
68	35643HYH30210-Q2A1	Knob	1
69	35680HYBW0310-Q200	Control Panel Housing	1
70	90001-0610-01A0	Hexagon Flange Bolt, M6 x 10, White Zinc	2
71	35610-YH30710-H200	Control Panel Assembly - See Figure G	1
72	30009-YH30210-0000	grounding wire, Inverter	1
73	90408-0500-E1A0	Flat Washer, Ø5, White Zinc	1
74	90005-0408-00	Hexagon Screw, M4 x 8, White Zinc	1
75	90001-0614-01A0	Hexagon Flange Bolt, M6 x 14, White Zinc	1
76	90685-D080-0EA0	Clamp, Ø8.0 x 0.6 x 7	2
77	16750-Y2V0210-00A0	Fuel Valve Assembly	1
78	35160-YH30111-0000	Switch Assembly, Engine	1
79	94111-Y2V0410-00A1	Cover Board, 45×14	1
80	16527-Y2V0210-0000	Spring, Stopper Adjusting	1
81	90543-0500-00A0	Ball, Steel	1
82	90341-YA50110-0000	Nylon Nut, M5, Black,Zinc	1
83	24329-YCF0110-Q201	Block 2	1
84	31123HYBW0110-Q201	Cover, Battery	1
85	90208-Y9T0120-0000	Hexagonal Step Bolt, M5 x 16, 6mm	1
86	90103-0416-51A0	Self Screw, M4 x 16, White Zinc	1
87	31115-YBW0110-0001	Band, Battery, 177×24.5×3.8	1
88	31110-Y030610-00A0	Battery	1
89	31130-YBW0210-H6A0	Battery Holder	1

#	Part Number	Description	Qty.
90	30009-YDZ0310-0000	Grounding wire, Engine	1
91	R210DVI00FGB-CMP03	Engine - See Figure B	1
92	90305-0800-31A0	Hexagon Flange Nut, M8, White Zinc	4
93	19306-Z1D0110-0000	Crankcase Air Deflector	1
94	90001-0840-01A1	Hexagon Flange Bolt, M8 x 40, White Zinc	4
95	17003HYBW0110-H701	Air Cleaner Support	1
96	96003-ZSS3210-0000	wheel kit - See Figure H	1
97	93120-Y020310-0002	Screwdriver	1
98	93107-Y920210-0100	Wrench, 8 x 10	1
99	93130-Z010410-0100	Spark Plug Socket	1
100	35613-YBE0210-0000	12VDC USB Adapter	1
101	16804-YBW0210-0001	Connection Tube, Ø4.5 x Ø8.5 x 335	1
102	90103-0516-51	Self Screw, M5 x 16, White Zinc	2
103	90685-D075-0EA0	Clamp, Ø8 x 7.5 x 0.8	2
104	90685-D105-0EA0	Clamp, Ø10.5 x 0.8 x 8	2
105	39024-YGM0110-0000	Remote Key	1
106	30007-Y9X0210-00A0	Charger Module, EC0803	1
107	39027-YH30210-00A0	Remote control unit	1
108	90408-0400-E1A0	Flat Washer	1
109	30431-YBW0310-0000	Rubber Sleeve, Ø11.5×Ø13×60	1

ENGINE PARTS DIAGRAM

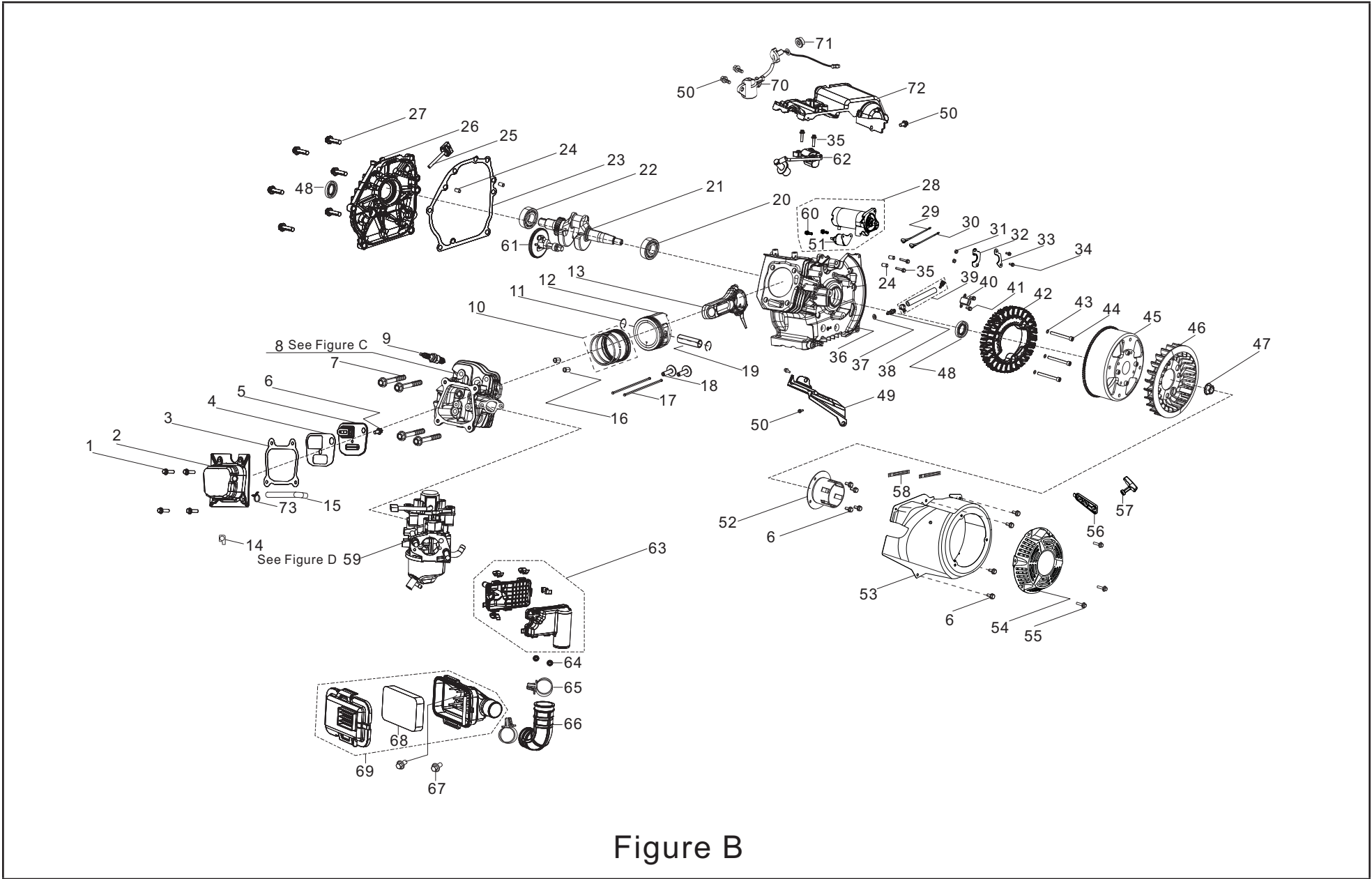


Figure B

ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	90001-0620-01A0	Hexagon Flange Bolt, M6 x 20, White Zinc	4
2	12410-Z1D0111-00A0	Cylinder Head Cover Subassembly, White Zinc	1
3	12004-Z1D0110-00A0	Cylinder Head Cover Gasket	1
4	11332-Z1D0110-00A0	Gasket, Breather Groove Cover	1
5	11320-Z1D0110-00A0	Piece, Breather	1
6	90001-0612-01A0	Hexagon Flange Bolt, M6 x 12, White Zinc	9
7	12003-Z010110-00A0	Cylinder Head Bolt, M8 x 60, White Zinc	4
8	96003-ZSS7310-0000	Cylinder Head	1
9	30010-Z010110-00A0	Spark Plug, F6RTC	1
10	13200-Z140210-00A9	Piston Ring Assembly	1
11	13122-Z010110-00A0	Piston Pin Clip	2
12	13111-Z950120-00A0	Piston	1
13	13010-Z950110-00A0	Connecting Rod	1
14	90804-Y5Z0210-0001	Stop Block	1
15	17004-Z1D0110-00A0	Tube, Breather	1
16	90502-1114-00A0	Pin, Ø11 x 14	2
17	14071-Z950110-00A0	Valve Lifter	2
18	14081-Z040110-00A0	Valve Tappet	2
19	13121-Z010110-00A0	Piston Pin, Ø18 x Ø54 x 14	1
20	90547-6305-00A1	Bearing, 6305	1
21	13300-Z1D0110-00A1	Crankshaft Assembly	1
22	90547-0205-00A0	Bearing, 6205	1
23	11001-Z010120-0000	Crankcase Gasket	1
24	90502-0812-00A0	Pin, Ø8 x 12	4
25	15010-Z010210-Q200	Oil Dipstick Subassembly	1
26	11411-Z1D0110-00A0	Crankcase Cover	1
27	90001-0832-01A0	Hexagon Flange Bolt, M8 x 32, White Zinc	6
28	30300-Z1D0310-0000	Starting Motor Assembly	1
29	31112HYH30111-0000	Wire Harness, Battery	1
30	31114HYH30210-0000	Wire Harness, Engine	1

#	Part Number	Description	Qty.
31	90305-0500-31A0	Hexagon Flange Nut, M5, White Zinc	2
32	54066-YE50110-09A0	Wiring Clamp, White Zinc	1
33	30002-Z1D0110-00A0	Magneto Wiring Clamp	1
34	90001-0520-01A0	Hexagon Flange Bolt, M5 x 20, White Zinc	2
35	90001-0628-01A0	Hexagon Flange Bolt, M6 x 28, White Zinc	4
36	11310-Z1D0110-00A9	Crankcase Subassembly	1
37	90408-Z010510-00A0	Flat Washer, Ø10 x Ø15.8 x 1.5	1
38	90689-Z430211-00A0	Joint, Oil Tube, White Zinc	1
39	11011HZ1D0210-L4A0	Oil Drain Tube	1
40	30130-Z1D0410-00A0	Trigger	1
41	90001-0516-01A0	Hexagon Flange Bolt, M5 x 16, White Zinc	2
42	30120-YH30710-00A0	Stator Component, Ø152 x 38	1
43	90408-0600-E1A0	Washer, Ø6, White Zinc	3
44	90102-0660-06A0	Hexagon Socket Cap Screw, M6 x 60	3
45	30110-YH30110-0000	Rotor Component	1
46	19352-Z1D0110-00A0	Cooling Fan, Engine	1
47	13501-Z010110-00A0	Flywheel Nut, M14 x 1.5, White Zinc	1
48	90682-Z010110-00A0	Oil Seal, Ø25 x Ø41.25 x 6	2
49	19309-Z1D0110-00A0	Right Shield, Crankcase	1
50	90001-0616-01A0	Flange Bolt, M6 x 16, White Zinc	5
51	30500-Z1D0110-0000	Starting Relay	1
52	28002-Z1D0210-0000	Starter Pulley	1
53	28110-Z1D0110-H600	Shroud	1
54	28200-Z1D0410-H600	Recoil Starter Assembly	1
55	90251-0608-03	Bolts & Washer Assembly	3
56	28004-YHX0110-Q200	Guide Plate, Starter Rope	1
57	28210-YEB0110-L400	Handle, Starter Rope	1
58	90684-Z030120-0000	Clip, 100 mm	2
59	96003-ZSS3010-0000	Carburetor Assembly	1
60	90001-0514-0101	Hexagon Flange Bolt, M5 x 14, White Zinc	2

#	Part Number	Description	Qty.
61	14200-Z1D0110-00A9	Camshaft Assembly	1
62	30400-Z1D0510-0001	Ignition Coil	1
63	17400-Z1D0112-0000	Air Cleaner, Auxiliary	1
64	90305-0600-31A0	Hexagon Flange Nut, M6, White Zinc	2
65	12081-Z1D0110-0000	Clamp 1	2
66	12510-Z1D0110-0001	Inlet Pipe	1
67	90001-0625-01A1	Hexagon Flange Bolt, M6 x 25, White Zinc	2
68	17151-Z1D0110-0000	Element, Air Cleaner	1
69	17100-Z1D0112-0001	Air Cleaner	1
70	37060-Z1D0112-0000	Engine oil Sensor, W/O Nut	1
71	90305-Z010210-01A0	Hexagon Flange Nut, M10, White Zinc	1
72	16675-Z1D0112-00A0	Shield	1
73	90685-Z120110-00A0	Clamp, Ø14	1

CYLINDER HEAD DIAGRAM

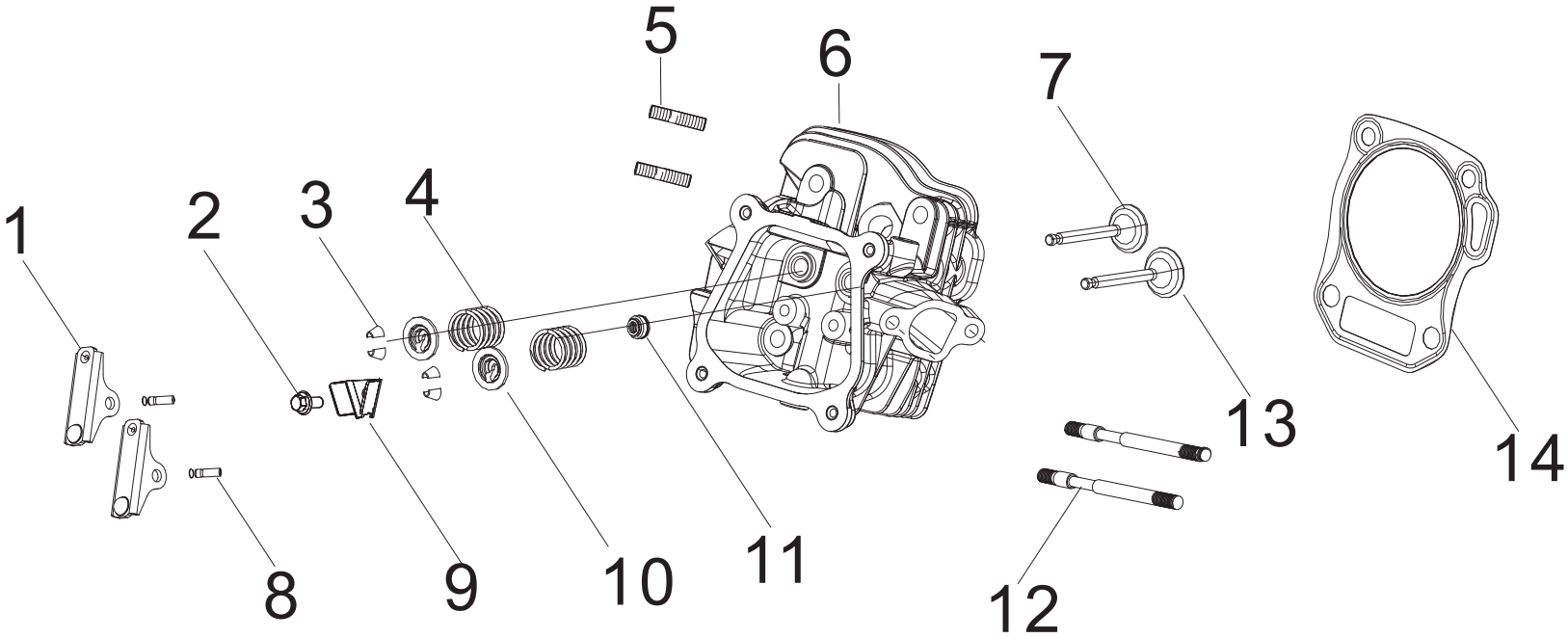


Figure C

CYLINDER HEAD PARTS LIST

#	Part Number	Description	Qty.
1	14310-Z950110-00A0	Valve Rocker Subassembly	2
2	90001-0612-01A0	Hexagon Flange Bolt, M6 x 12, White Zinc	1
3	12109-Z810110-00A0	Valve Lock Clamp	4
4	12103-Z010110-00A0	Valve Spring	2
5	90203-Z010110-0000	Stud, M8 x 34, Black Zinc	2
6	12140-Z950310-00A0	Cylinder Head Subassembly	1
7	12121-Z950110-00A0	Exhaust Valve	1
8	14318-Z950110-00A0	Valve Rocker Shaft Subassembly	2
9	12419-Z950311-00A0	Pin Plate, Cylinder Head Cover	1
10	12112-Z810210-00A0	Valve Spring Retainer	2
11	12101-Z810210-00A0	Seal Guide	1
12	90207-Z330210-0000	Stud, M6 x 105, Black Zinc	2
13	12111-Z950110-00A0	Inlet Valve	1
14	12131-Z950210-0000	Cylinder Head Gasket	1

CARBURETOR DIAGRAM

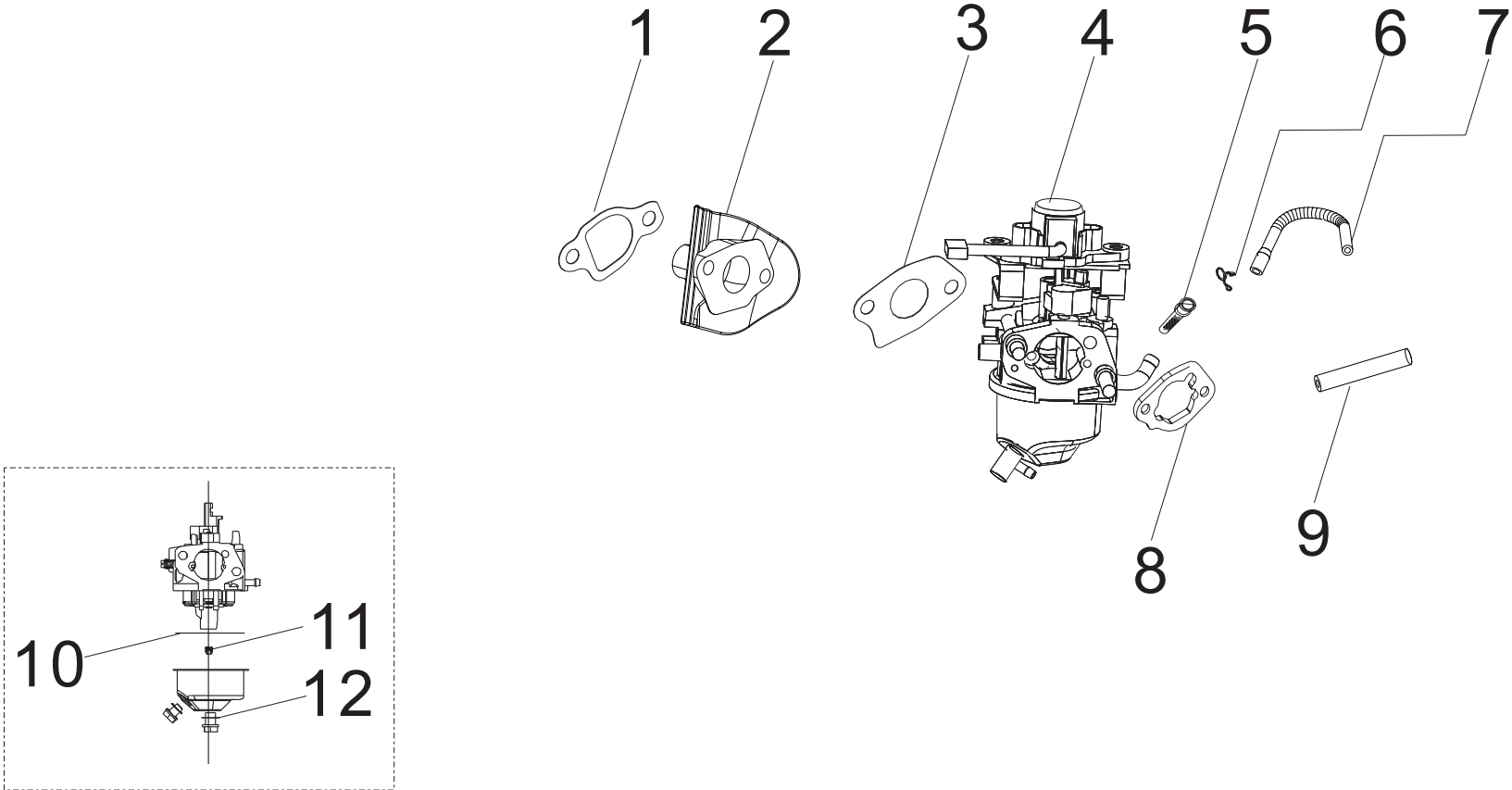


Figure D

CARBURETOR PARTS LIST

#	Part Number	Description	Qty.
1	16002-Z950110-00A0	Carburetor Insulator Gasket	1
2	16003-Z1D0110-00A0	Carburetor Insulator Plate	1
3	16001-Z010110-00A0	Carburetor Gasket	1
4	16100-Z1D0510-00A1	Carburetor Assembly	1
5	16652-Z800110-00A0	Fuel Filter	1
6	90685-D090-0EA0	Clamp, Ø9 x Ø0.8 x 8, Army Green Zinc	1
7	90686-YBW0310-00M0	Fuel Tube, Ø4.5 x Ø8.5 x 260	1
8	17001-Z1D0110-00A0	Air Cleaner Gasket	1
9	30431-YBW0210-0000	Rubber Sleeve	1
10	16112-Z010110-00A0	Seal Ring, Float	1
11	16161-Z90510-00A0	Main Jet(H128×0.68)	1
	16161-Z090410-00A0	Main Jet(H128×0.71), Altitude 3000-6000 Feet	/
	16161-Z140310-00A0	Main Jet(H128×0.74), Altitude 6000-8000 Feet	/
12	90681-Z010610-00A0	Seal Ring	1

FRAME ASSEMBLY DIAGRAM

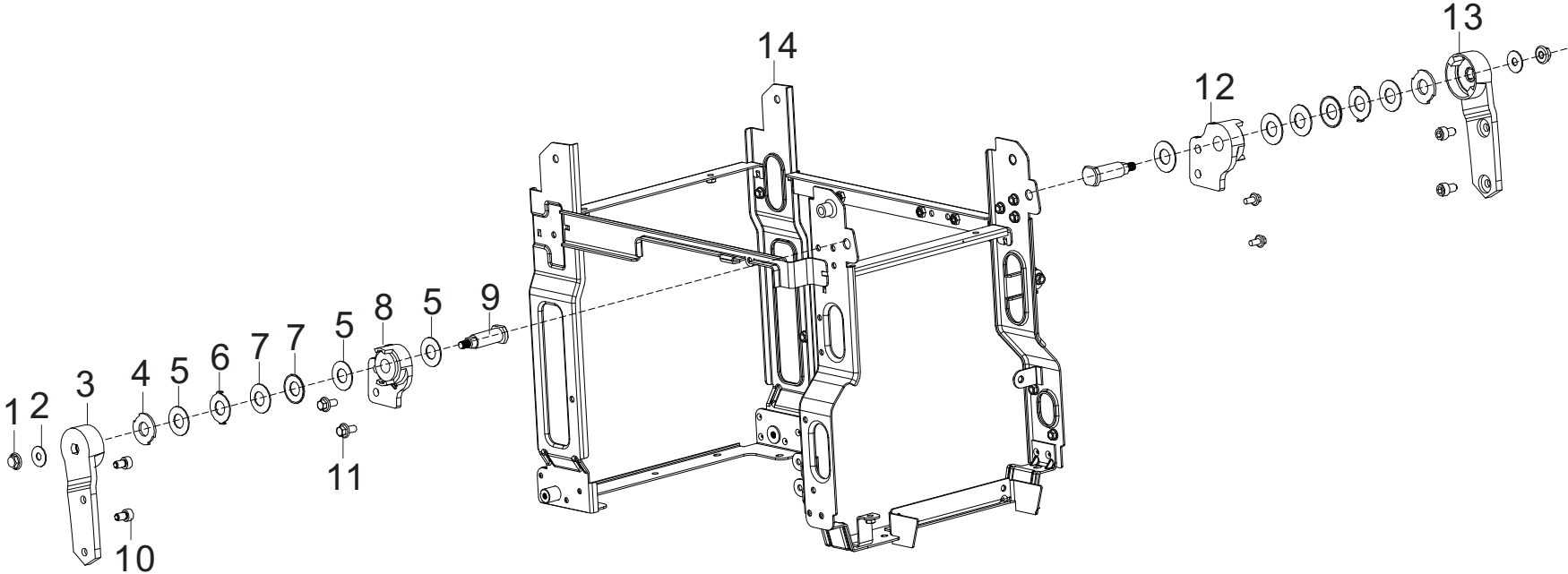


Figure E

FRAME ASSEMBLY PARTS LIST

#	Part Number	Description	Qty.
1	90341-Y2D0210-00A0	Nylon Nut, M6, White Zinc	2
2	90408-Y840210-00A0	Flat Washer, Ø18 x 6.5 x 1.5, White Zinc	2
3	54122-YBW0110-H700	Handle Tube Connecting 2, Left Seat	1
4	90412-YBW0110-Q200	Flat Washer, Ø12.2 x 27 x 2	2
5	90412-YBW0210-01A0	Flat Washer, Ø13 x 25 x 1, White Zinc	6
6	42017-YG80110-09A0	Lock Washers	2
7	90419-YBW0110-0300	Washer, Butterfly, Black Zinc	4
8	54113-YBW0120-00A0	Handle Tube Connecting 1, Left Seat	1
9	26231-YBW0110-00A0	Shaft, Fixed Axis, Black Zinc	2
10	90001-0610-03	Hexagon Flange Bolt, M6 x 10, Black Zinc	4
11	90007-0616-A102	Hexagon Flange Bolt, M6 x 16, White Zinc	4
12	54113-YBW0220-00A0	Handle Tube Connecting 1, Right Seat	1
13	54122-YBW0210-H700	Handle Tube Connecting 2, Right Seat	1
14	51100-YJR0311-H7A0	Frame Assembly	1

FUEL TANK DIAGRAM

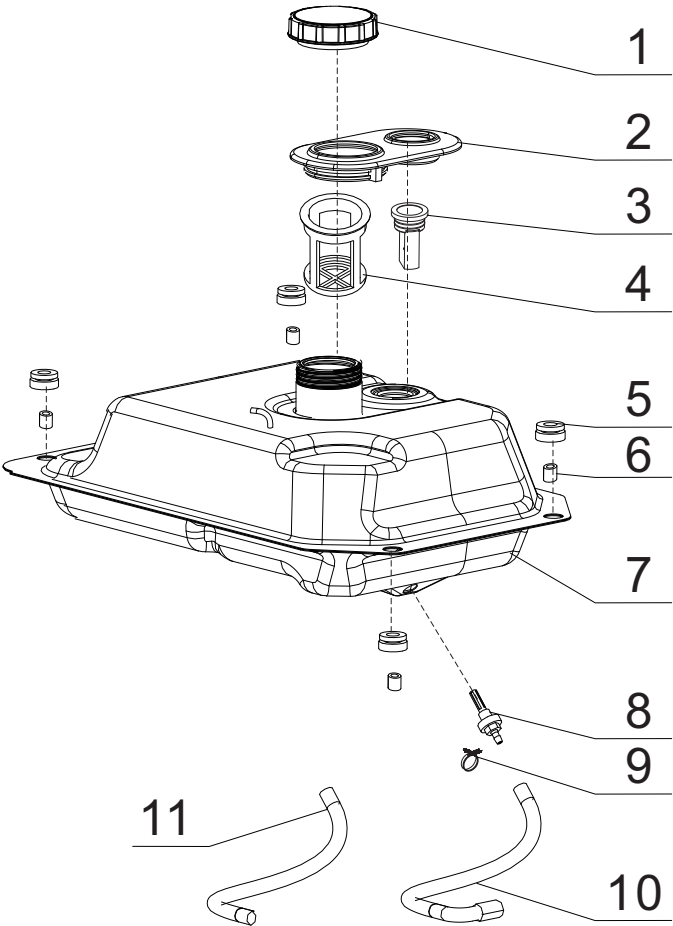


Figure F

FUEL TANK PARTS LIST

#	Part Number	Description	Qty.
1	16730-YH30110-Q2A0	Fuel Tank Cap	1
2	16641-YBW0110-0001	Rubber Sleeve, Filling Fuel Hole	1
3	37200-Y5V0110-00A1	Fuel Gauge	1
4	16652-Y9T0110-00A1	Fuel Filter	1
5	16601-Y020120-0001	Vibration Mount 1, Fuel Tank	4
6	90683-Y020110-0000	Bushing, White Zinc	4
7	16620-YBW0111-H7A1	Fuel Tank	1
8	16680-Y2P0110-00A1	Fuel Tank Outlet Subassembly	1
9	90685-D095-0EA0	Clamp, Ø9.5 x 0.8 x 8, Army Green Zinc	1
10	90686-YBW0210-00M1	Fuel Tube, Ø4.5 x Ø8.5 x 130	1
11	30431-Y020110-0001	Rubber Sleeve, Fuel Tube	1

CONTROL PANEL DIAGRAM

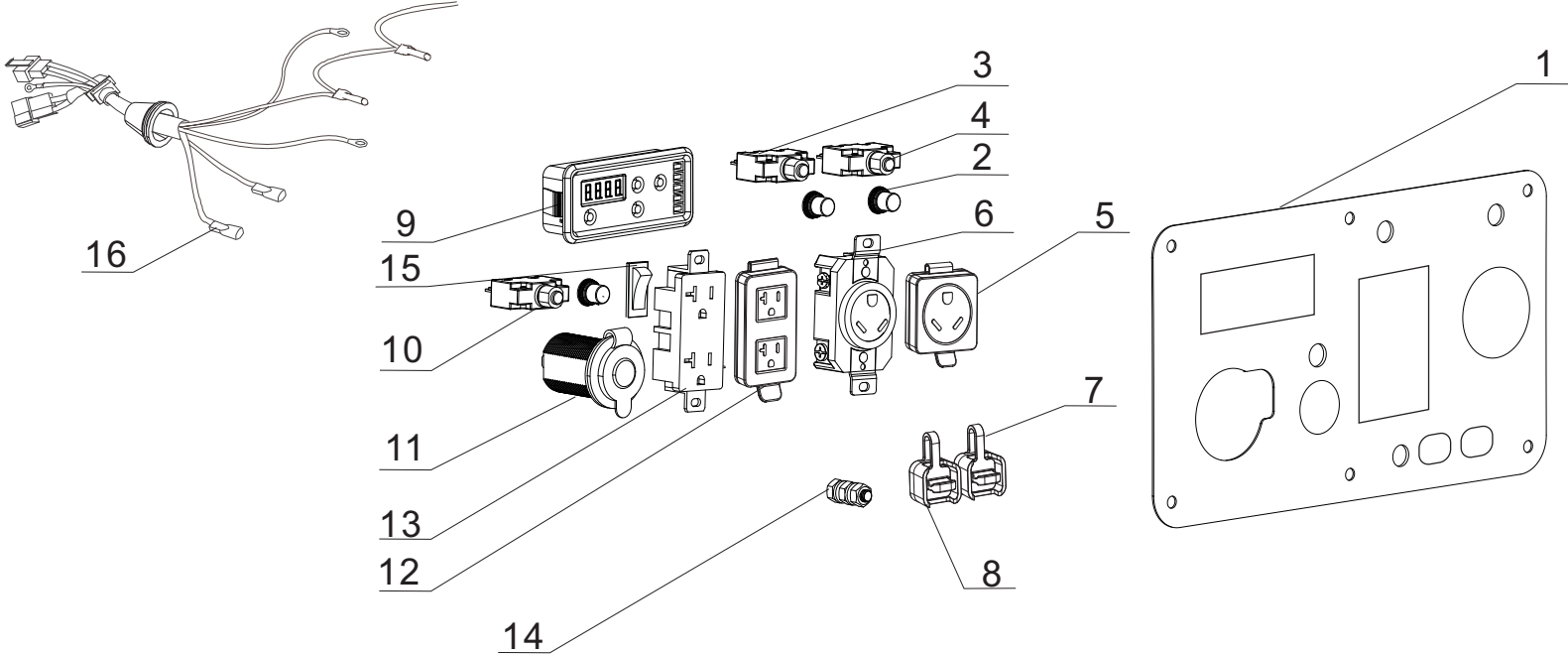


Figure G

CONTROL PANEL PARTS LIST

#	Part Number	Description	Qty.
1	35650-YH30110-H200	Control Panel	1
2	35654-YGK0110-0000	Cover, Push Button	3
3	31234-YBE0210-0000	20Amp Circuit Breaker, Push Button, 125/250V	1
4	31234-YGK0110-0000	30Amp Circuit Breaker, Push Button, 125/250V	1
5	35654-YGK0710-0000	Receptacle Cover, TT-30R	1
6	35614-Y2D0110-0000	TT-30R Receptacle, 30A, 125V	1
7	35614-YH30410-0000	Wireless Parallel, Black	1
8	35614-YH30310-0000	"Wireless Parallel, Red"	1
9	35632-YH30210-0000	Intelligauge	1
10	31234-YBE0110-0000	8Amp Circuit Breaker, Push Button, 125/250V	1
11	35619-Y110110-0000	Automotive Receptacle, 12V DC	1
12	35654-YGK0910-0000	Receptacle Cover, 5-20R	1
13	35614-Y730110-0000	5-20R Receptacle, 20A, 125V	1
14	35629-Y090110-0000	Grounding Terminal	1
15	35160-YDS0110-0000	Hexagon Flange Nut, M4, White Zinc	4
16	35660-YH30710-0000	Wire Harness, Control Panel	1

WHEEL KIT DIAGRAM

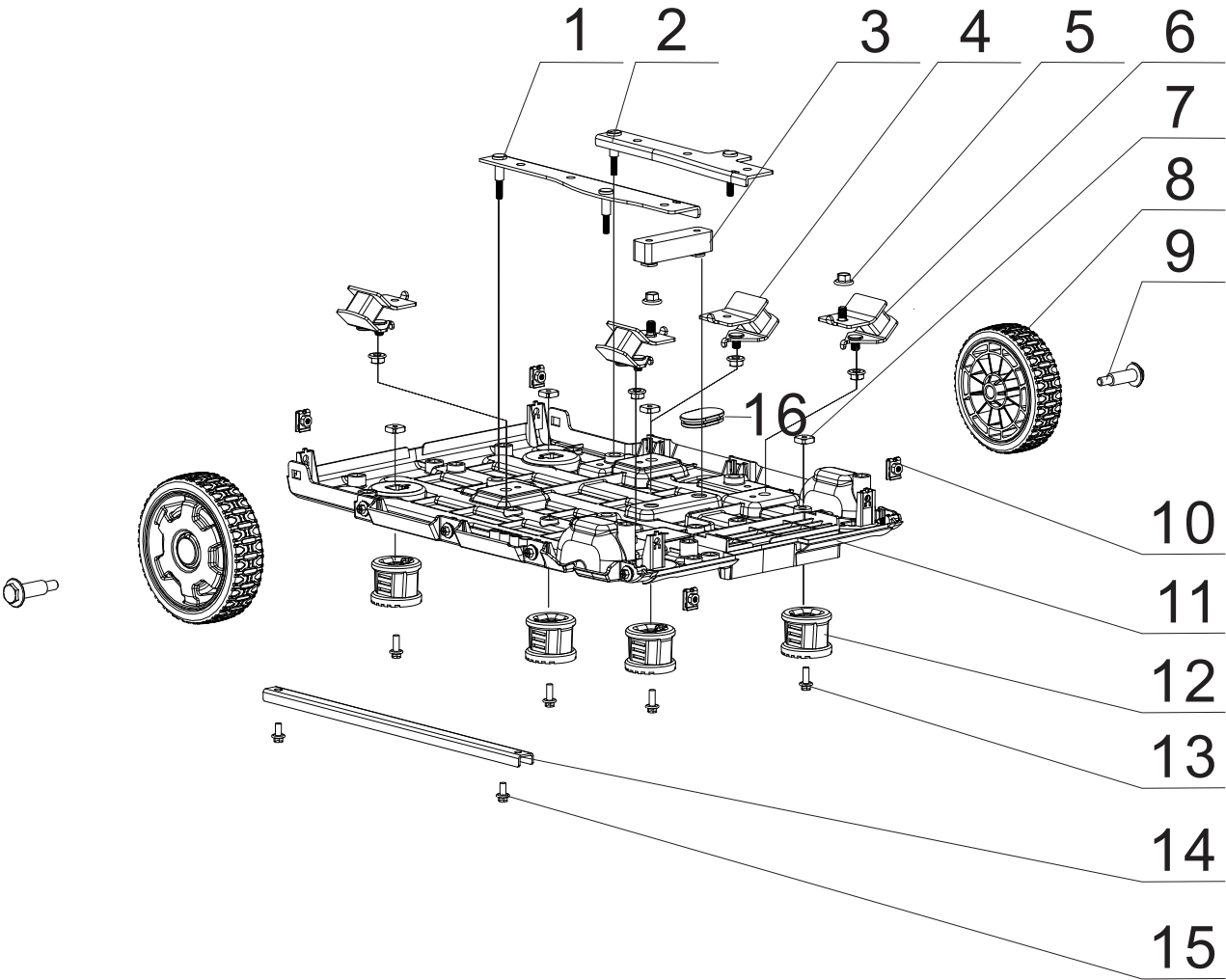


Figure H

WHEEL KIT PARTS LIST

#	Part Number	Description	Qty.
1	51188HYBW0110-H6A0	Left Support, Engine	1
2	51189HYBW0110-H6A0	Right Support, Engine	1
3	50035-YBW0110-0001	Bracket, Cushion Rubber	1
4	51011HY2P0210-0000	Vibration Mount, Right, Frame	2
5	90305-0800-31A0	Hexagon Flange Nut, M8, White Zinc	6
6	51009HY2P0110-0000	Vibration Mount, Left, Frame	2
7	90326-Y2V0110-00A0	Square Nut, M6, White Zinc	6
8	44110HYH30110-L401	5in. Wheel, Yellow	2
9	42002-YH30110-0300	Roll Pin, M8×15, Black Zinc	2
10	17199-YB00110-00A0	Clip Nut, M5, White Zinc	4
11	51143HYBW0111-Q201	Plate, Bottom	1
12	51014HYBW0110-0001	Support Leg	4
13	90001-0616-01A1	Hexagon Flange Bolt, M6 x 16, White Zinc	4
14	51103-YBW0110-H701	Reinforcing Plate, Black Zinc	1
15	90001-0612-01A1	Hexagon Flange Bolt, M6 x 12, White Zinc	2
16	90722-Y2P0110-0001	Plug 2, End	1

WIRING DIAGRAM

