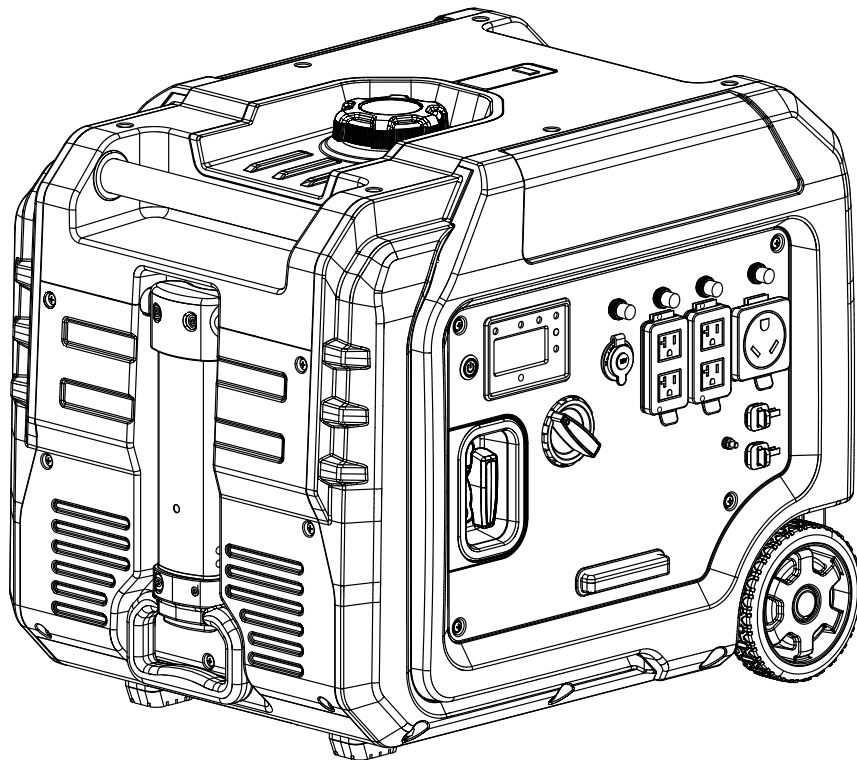




Champion Power Equipment, Inc., Santa Fe Springs, CA USA

MODEL #201001



PARTS INFORMATION

5500W 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

Inverter Generator Parts Diagram..... 3

Inverter Generator Parts List 4

Engine Parts Diagram 6

Engine Parts List 7

Cylinder Head Diagram..... 9

Cylinder Head List 10

Carburetor Diagram 11

Carburetor List..... 12

Fuel Tank Diagram 13

Fuel Tank List 14

Outlet Panel Diagram..... 15

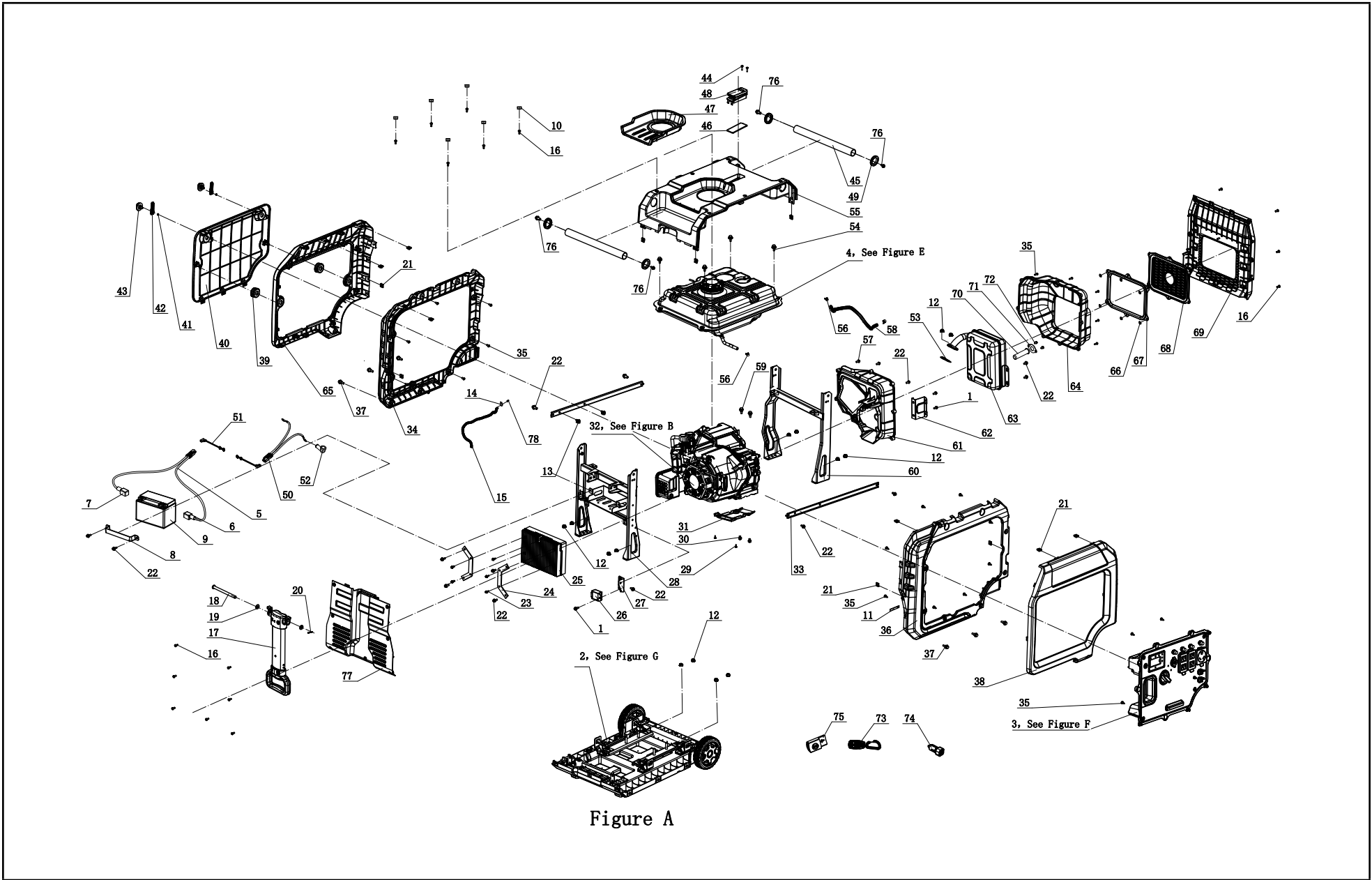
Outlet Panel List 16

Wheel Kit Diagram..... 17

Wheel Kit List 18

Wiring Diagram 19

INVERTER GENERATOR PARTS DIAGRAM



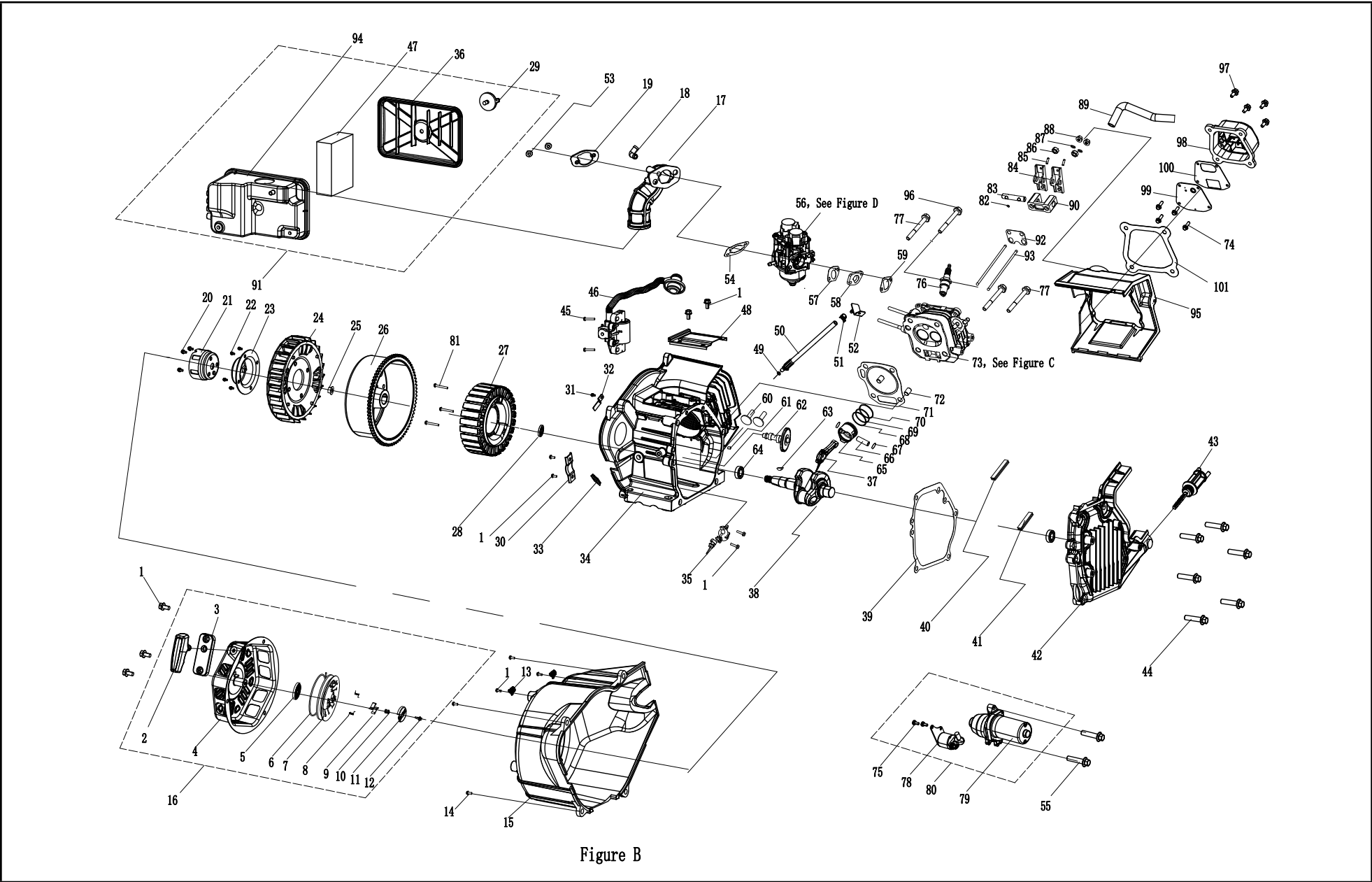
INVERTER GENERATOR PARTS LIST

#	Part Number	Description	Qty.
1	1.5789.0615	Flange Bolt M6 x 15	3
2	63.200600.00	Base Setting Component Assembly, See Figure H	1
3	63.210000.02	Control Panel Assembly, See Figure G	1
4	63.070000.01	Fuel Tank Assembly, See Figure F	1
5	5.1900.137	Battery SAE Wire	1
6	122.200013.04	Sheath, Rubber, Black	1
7	122.200013.04.3	Sheath, Rubber, Red	1
8	63.200902.00	Pinch	1
9	9.1000.090	Battery, 9AH	1
10	63.200503.00	Cover, Connect Port	6
11	2.05.050	Clamp, Wire, 100	3
12	1.6177.1.08	Lock Nut M8, Flange	14
13	2.05.001	Clamp, Ø8 x 6.5	2
14	2.06.006	Clamp, Ø7 x Ø1	1
15	2.06.004	Clamp, Ø8 x Ø1	1
16	1.818.0514.1	Screw M5×14	22
17	63.200700.00	Handle Assembly	1
18	63.200509.00	Handle, Pin	1
19	2.03.066	Bushing, Ø10.5 x Ø21 x 2	2
20	2.16.006	Cotter Pin Ø2×20)	1
21	2.02.010	Cage Nut M5	20
22	1.5789.0612	Flange Bolt M6 x 12	18
23	1.5789.0512	Flange Bolt M5 x 12	5
24	63.220004.00	Holder, Control Unit	2
25	63.221000.00	Control Unit, 4.0KW, 120V/60Hz, Wireless Parallel	1
26	5.1800.009	Rectifier	1
27	63.200018.01	Support Arm	1
28	63.201100.01	Supporter, Left	1

#	Part Number	Description	Qty.
29	1.845.3595	Screw, ST3.5 x 9.5	2
30	1.5789.0610	Flange Bolt M6 x 10	4
31	63.080600.00	Protector Assembly, Lower	1
32	63.601	Engine, 224 cc, See Figure B	1
33	63.201600.03	Supporter, Fuel Tank	2
34	63.200401.01	Supporter, Rear Cover, Black	1
35	1.845.4216	Screw, ST4.2 x 16	29
36	63.200101.01	Supporter, Front Cover, Black	1
37	2.08.075.1	Bolt M6 x 20	6
38	63.200101.00	Front Cover	1
39	63.200103.00	Rubber Sleeve	2
40	63.200402.01	Protector, Rear Cover	1
41	1.6177.1.06	Lock Nut M6, Flange	2
42	63.200410.01	Cover Rotary Knob	2
43	63.200410.00	Rotary Knob, Protector, Rear Cover	2
44	1.823.0325	Screw M3×25	2
45	63.200700.01	Handle	2
46	63.213004.02	Rubber Pad	1
47	63.200502.00	Spillway, Fuel Tank	1
48	63.214000.00	Indicator Light Assembly, Fuel Tank	1
49	63.200102.00	Rubber Sleeve	4
50	5.1900.139	Motor SAE Wire	1
51	152.200013.03	Sleeve, Connector	2
52	152.200013.02.3	Sheath, Rubber, Red	1
53	26.100001.00	Gasket, Exhaust	1
54	2.08.179.1	Flange Bolt M6 x 25	4
55	63.200500.00	Cover, Top, Black	1
56	2.06.018	Clamp, Ø10.5 x b8	3
57	2.08.102	Screw M6×13	1
58	63.070011.01	Fuel Pipe, Fuel Valve To Carburetor	1

#	Part Number	Description	Qty.
59	2.08.168	Bolt	2
60	63.201100.02	Supporter, Right	1
61	63.081100.00	Muffler Protector Assembly, Front	1
62	63.101005.00	Supporter, Muffler Assembly	1
63	63.101000.00.2	Muffler Assembly	1
64	63.081200.00	Muffler Protector Assembly, Rear	1
65	63.200401.00	Supporter, Rear Cover, Black	1
66	2.03.069	Retaining Ring, M5	6
67	63.200304.00	Rubber Seal, Muffler Cover	1
68	63.200303.00	Muffler Cover	1
69	63.200302.00	Cover, Right Side, Black	1
70	63.200018.00	Support Arm	1
71	122.070700.00	Carbon Canister, 320CC	1
72	63.070014.01	Pipe, Fuel Tank To Canister	1
73	63.070013.00	Pipe, Canister To Air Cleaner	1
74	9.2600.002	Remote	1
75	9.1700.008	"Plug, USB 5V/2.4A"	1
76	1.16674.0812	Flange Bolt M8 x 12	4
77	63.200200.00	Cover, Left	1
78	24.070030.00	Hole, Breather Tube	1

ENGINE PARTS DIAGRAM



ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	1.5789.0612	Flange Bolt M6 x 12	11
2	62.061300.00	Handle, Recoil, Soft	1
3	63.061200.00	Handle guide plate	1
4	83.061100.01.1	Cover, Recoil Starter, Black	1
5	21.061005.00	Spring, Recoil Starter	1
6	2.10.001.1	Rope Ø4x1570, Black	1
7	21.061001.01	Reel, Recoil Starter	1
8	45.060003.00	Spring, Ratchet	2
9	45.060002.00	Starter Ratchet, Steel	2
10	45.060009.00	Spring Guide, Ratchet	1
11	45.060007.00	Ratchet Guide	1
12	45.060008.00	Screw, Ratchet Guide	1
13	2.05.050	Clamp, Wire, 100	2
14	1.5789.0620	Flange Bolt M6 x 20	4
15	63.080100.00	Fan Cover	1
16	63.061000.00	Recoil Assembly	1
17	63.090004.02	Air Cleaner Tube	1
18	63.090003.00	Joint, Breather Pipe	1
19	63.090005.00	Pinch, Air Cleaner Tube	1
20	1.16674.0610	Flange Bolt M6 x 10	3
21	63.060001.00	Pulley, Starter	1
22	1.16674.0616	Flange Bolt M6 x 16	4
23	182.060002.00	Connecting Base	1
24	63.080001.00	Cooling Fan	1
25	2.02.006	Nut M14 x 1.5	1
26	63.191100.00	Rotor	1
27	63.191200.00	Stator Component	1
28	2.11.001	Oil Seal Ø25 x Ø41.3 x 6	1
29	62.200410.00	Rotary Knob, Protector, Rear Cover	1
30	182.030006.00	Pinch	1

#	Part Number	Description	Qty.
31	1.5789.0608	Flange Bolt M6 x 08	1
32	63.030006.01	Pinch	1
33	63.030032.00	Sheath, Wire	1
34	63.030100.00.1	Crankcase	1
35	21.127000.02	Oil Level Sensor	1
36	63.091200.00	Cover, Air Cleaner	1
37	27.050200.00	Connecting Rod	1
38	27.050100.04	Crankshaft	1
39	24.030008.00	Gasket, Crankcase Cover	1
40	27.030013.00	Seal Strip, Crankcase Cover, Long	1
41	27.030013.01	Seal Strip, Crankcase Cover, Short	1
42	63.030007.00	Cover, Crankcase	1
43	63.031000.00.2	Oil Dipstick Assembly	1
44	1.5789.0832	Flange Bolt M8 x 32	6
45	1.16674.0620	Flange Bolt M6 x 20	2
46	63.123000.01	Ignition Coil, Silicon Rubber	1
47	63.091003.00	Element, Air Cleaner	1
48	63.080300.00	Air Guide	1
49	2.03.016	Washer Ø10 x Ø16 x 1.5, Drain Bolt	1
50	83.032000.00	Hose, Oil Drain	1
51	2.06.013	Clamp	1
52	45.030200.00	Support	1
53	1.6177.06	Flange Nut M6	2
54	24.130004.20	Gasket, Air Cleaner	1
55	1.5789.0625	Flange Bolt M6 x 25	2
56	63.130000.02	Carburetor Assembly, See Figure D	1
57	22.130003.00	Gasket, Carburetor	1
58	63.130001.00	Insulator, Carburetor	1
59	24.130002.00	Gasket, Insulator	1
60	25.040013.00	Lifter, Valve	2

#	Part Number	Description	Qty.
61	2.04.001	Dowel Pin Ø9 x 14	2
62	27.041000.00	Camshaft	1
63	2.14.012	Woodruff Key 4 x 7.5 x 19	1
64	1.276.6205.9	Bearing 6205	2
65	27.050005.00	Piston	1
66	23.050003.00	Pin, Piston	1
67	2.09.001	Circlip Ø18 x Ø1	2
68	27.050303.00	Ring, Oil	1
69	27.050302.00	Ring, Second Piston	1
70	27.050301.00	Ring, First Piston	1
71	27.030009.01	Gasket, Cylinder Head	1
72	2.04.003	Dowel Pin Ø10 x 14	2
73	63.010000.00	Cylinder Head Assembly, See Figure C	1
74	1.16674.0512.2	Flange Bolt M5 x 12	4
75	1.823.0512	Screw M5 x 12	2
76	2.15.002(F6RTC)	Spark Plug F6RTC	1
77	1.5789.0865	Flange Bolt M8 x 65	3
78	63.125200.01	Relay, Starter	1
79	63.125100.00	Starter Motor	1
80	63.125000.01	Starter Motor Assembly	1
81	1.5789.0655	Flange Bolt M6 x 55	3
82	21.040008.00	Rotator, Exhaust Valve	1
83	24.040202.00	Shaft, Rocker Arm	1
84	22.040009.00	Rocker Arm	2
85	22.040012.00	Screw, Valve Adjustment	2
86	21.040021.00	Nut M6 x 0.5, Lock	2
87	1.97.1.06	Washer Ø6	2
88	1.6177.1.06	Lock Nut M6, Flange	2
89	23.020001.03	Breather Tube	1
90	24.040201.00	Retainer, Rocker Arm	1
91	63.091000.00	Air Cleaner Assembly	1
92	24.040004.00	Guide Plate, Push Rod	1

#	Part Number	Description	Qty.
93	27.040005.00	Push Rod	2
94	63.091100.00	Base, Air Cleaner	1
95	63.080200.00	Air Shroud, Cylinder	1
96	2.08.121	Flange Bolt M10 x 65	1
97	1.5789.0615	Flange Bolt M6 x 15	4
98	85.021101.00	Cover, Cylinder Head	1
99	85.030300.00	Ventilation Chamber Cover Assembly	1
100	85.030022.00	Gasket, Ventilation Chamber Cover	4
101	85.020002.00	Gasket, Cylinder Head Cover	1

CYLINDER HEAD DIAGRAM

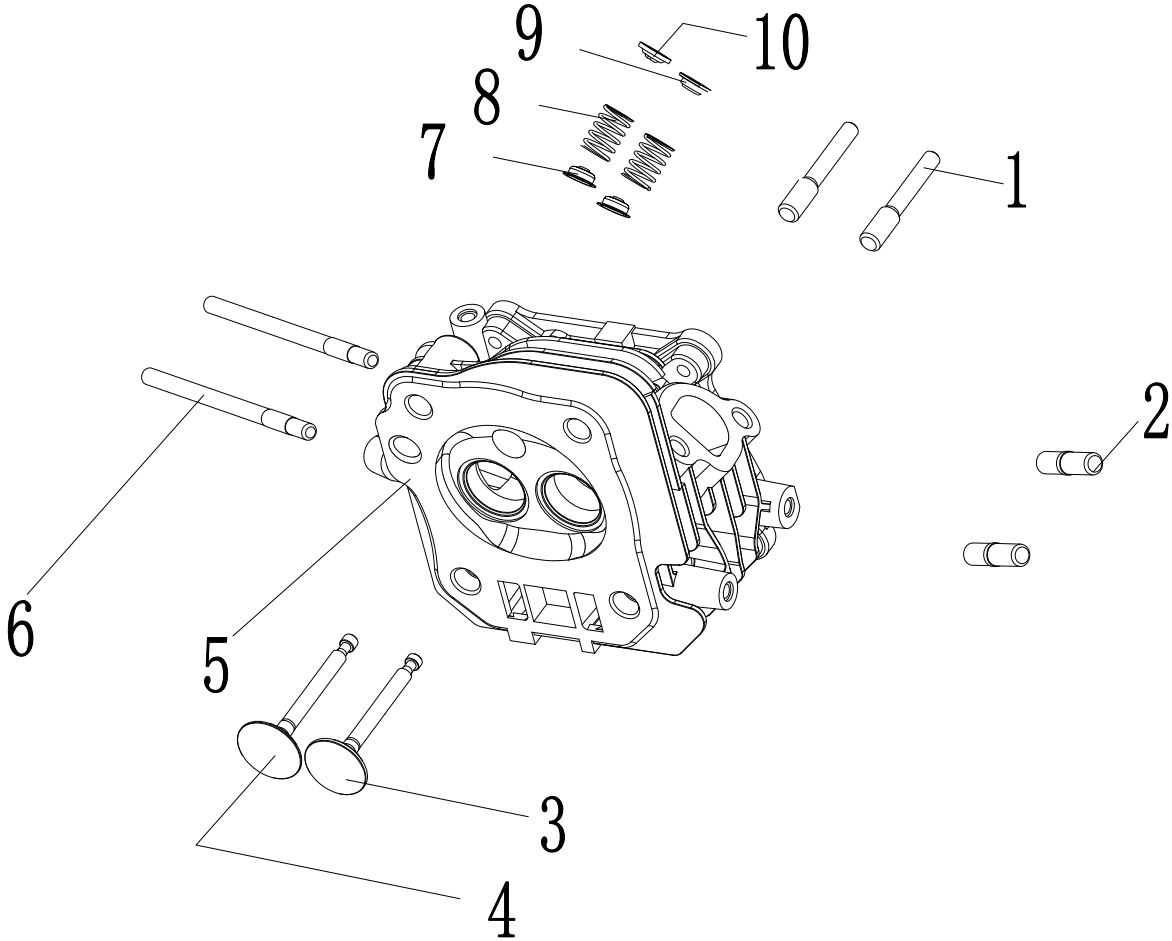


Figure C

CYLINDER HEAD LIST

#	Part Number	Description	Qty.
1	23.040010.00	Bolt, Rocker Arm	2
2	2.01.010	Stud Bolt M8 x 35	2
3	23.040006.02	Valve, Exhaust	1
4	23.040002.02	Valve, Intake	1
5	26.010100.01	Cylinder Head, 224cc	1
6	2.01.049	Stud Bolt M6 x 99	2
7	23.040017.00	Oil Seal, Valve, Steel	2
8	21.040003.00	Spring, Valve	2
9	21.040007.00	Retainer, Exhaust Valve Spring	1
10	21.040001.00	Retainer, Intake Valve Spring	1

CARBURETOR DIAGRAM

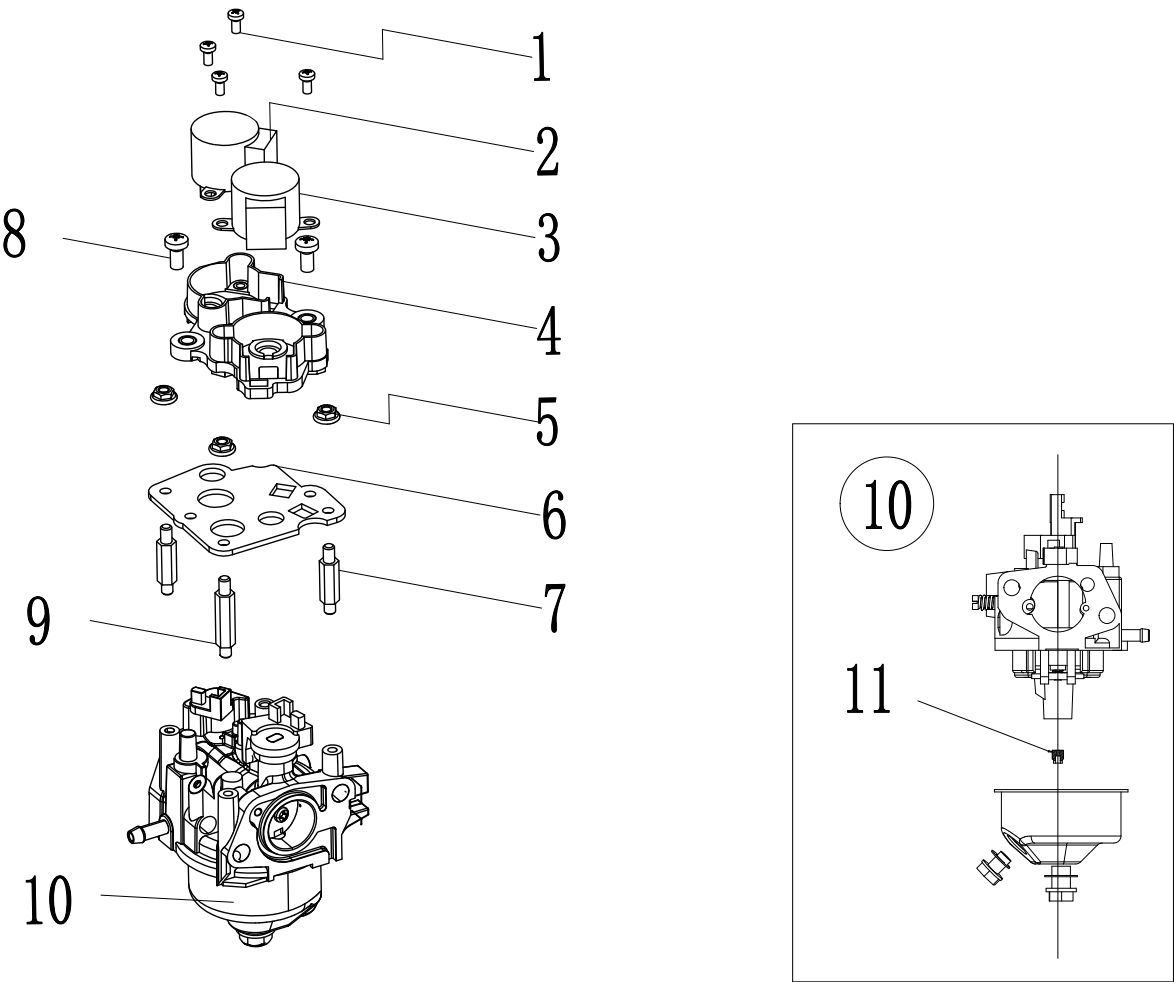


Figure D

CARBURETOR LIST

#	Part Number	Description	Qty.
1	1.823.0408.1	Screw M4 x 8	4
2	45.132200.03	Stepper Motor	1
3	62.132200.00	Stepper Motor	1
4	85.132100.03	Support, Stepper Motor	1
5	1.6177.1.04.2	Lock Nut M4, Flange	3
6	85.130005.03	Support, Stepper Motor	1
7	85.130006.03	Support 15mm, Support plate	2
8	1.9074.4.0512.1	Screw M5 x 12, Black	2
9	85.130006.04	Support 20mm, Support plate	1
10	63.131000.02	Carburetor	1
11	63.131017.00	Standard Main Jet	1
	63.131017.00.01	Altitude Main Jet	/

FUEL TANK DIAGRAM

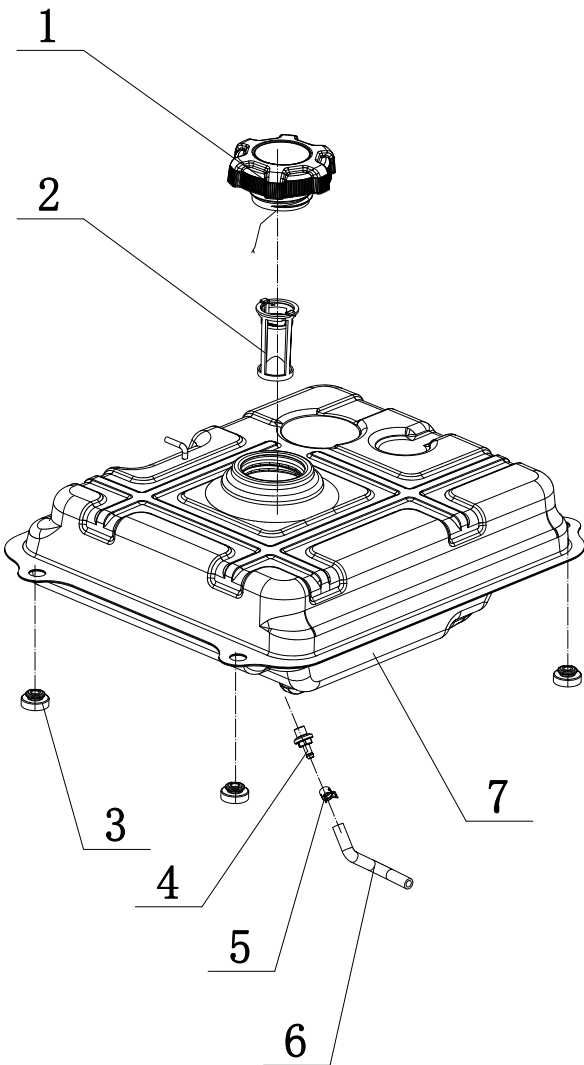


Figure E

FUEL TANK LIST

#	Part Number	Description	Qty.
1	122.070100.09	Fuel Tank Cap	1
2	63.070300.00	Fuel Filter, Fuel Pipe	1
3	63.070015.00	Mount Vibration, Fuel Tank	4
4	63.070600.00	Connect	1
5	2.06.018	Clamp, Ø10.5 x b8	1
6	63.070011.00	Fuel Pipe, Fuel Tank To Fuel Valve	1
7	63.071000.01.1	Fuel Tank	1

OUTLET PANEL DIAGRAM

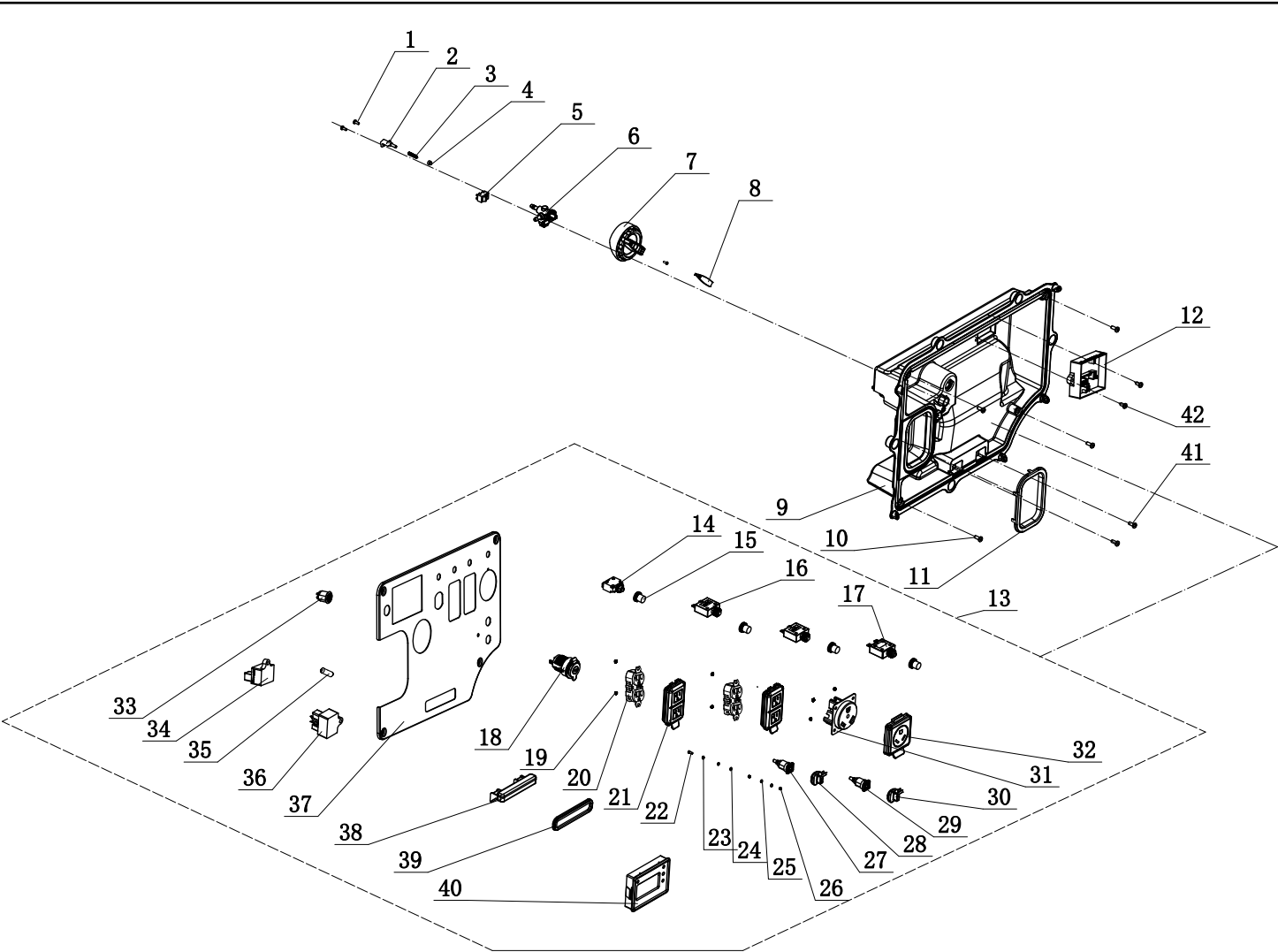


Figure F

OUTLET PANEL LIST

#	Part Number	Description	Qty.
1	1.823.0412.1	Screw M4×12	3
2	62.139006.00	Pressure Plate	1
3	62.139007.00	Spring, Steel Ball	1
4	62.139008.00	Ball Bearing, Rotary Knob	1
5	5.1050.006	Microswitch	1
6	63.070400.00	Fuel Valve	1
7	63.139001.00	Rotary Knob	1
8	62.139002.00.48	Cover Rotary Knob	1
9	63.210002.00	Control Box	1
10	1.9074.4.0512.1	Screw/Washer Assembly M5 x 12, Black	4
11	63.200106.00	Protector, Front Cover	1
12	5.1830.030	Remote Module	1
13	201001.21	Control Panel	1
14	5.1200.308	8 Amp Circuit Breaker, Push Button	1
15	5.1870.014	Circuit Breaker Cover, Push Button	4
16	5.1210.920	20 Amp Circuit Breaker, Push Button	2
17	5.1210.930	30 Amp Circuit Breaker, Push Button	1
18	5.1110.005	Receptacle, DC.12V	1
19	1.6177.1.04.1	Lock Nut M4, Flange	8
20	5.1120.010	Receptacle 5-20R, Duplex	2
21	5.1870.025	Receptacle Cover, Receptacle 5-20R, Duplex	2
22	1.5783.0520.1	Bolt M5 x 20, Black	1
23	1.862.05	Lock Washer Ø5, Toothed	1
24	1.93.05.1	Lock Washer Ø5, Black	2
25	1.97.1.05.1	Washer Ø5, Black	2
26	1.6170.05.1	Nut M5	2
27	83.210001.00.1	Connect Port, Black	1
28	83.210001.00.3	Connect Port, Red	1
29	5.1870.010	Cover, Connect Port, 125V/25A, Black	1
30	5.1870.010.3	Cover, Connect Port, 125V/25A, Red	1

#	Part Number	Description	Qty.
31	5.1120.036	Receptacle TT-30	1
32	5.1870.021	Receptacle Cover, Receptacle 14-50R	1
33	5.1040.013	Switch, Button Start	1
34	5.1820.009	Charger	1
35	5.1280.003	Fuse, 10A	1
36	5.1830.027	Mouldle, Indicator Light	1
37	63.019.3.48	Control Panel	1
38	63.214000.01	Indicator Light Assembly, Control Panel	1
39	63.213004.00	Indicator Light Assembly Cover	1
40	63.210017.02	Multifunction Display(2L)	1
41	1.818.0514.1	Screw M5×14	2
42	1.845.4216	Screw, ST4.2 x 16	2

WHEEL KIT DIAGRAM

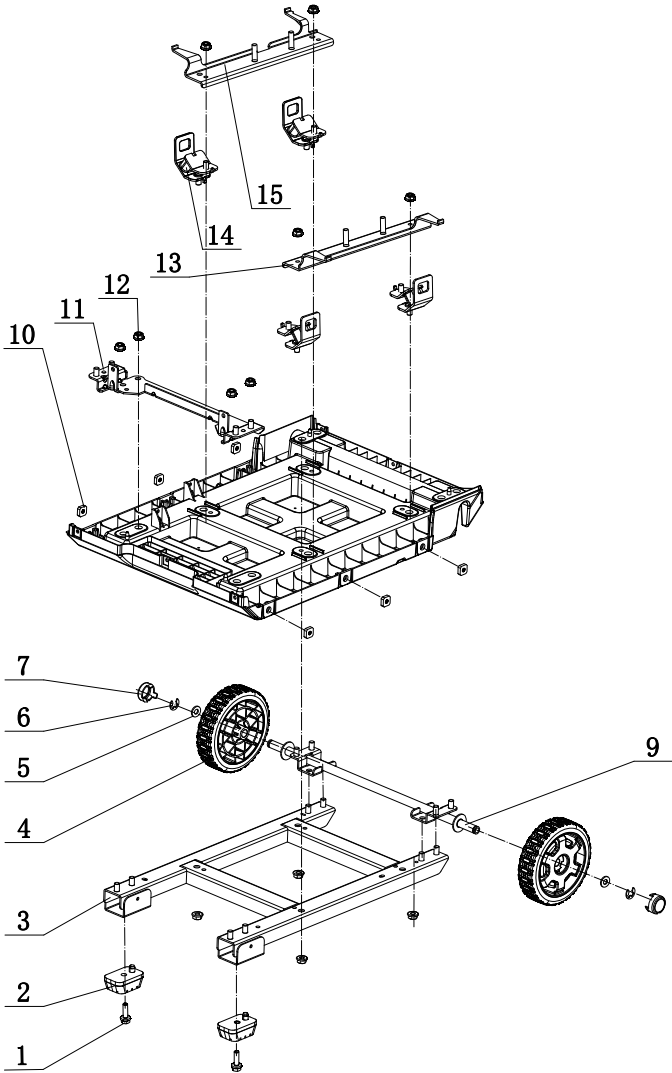


Figure G

WHEEL KIT LIST

#	Part Number	Description	Qty.
1	1.5789.0615	Flange Bolt M6 x 15	2
2	63.201400.00	Rubber Pad	2
3	63.201100.00	Base Setting Component	1
4	83.201701.03.48	5.5 in. Wheel, Yellow	2
5	1.848.12	Washer Ø12	2
6	1.894.1.12	Retaining Ring, Ø12	2
7	83.201702.03.48	Plug, Wheel, Yellow	2
8	63.200200.00	Cover, Left	1
9	63.201500.00	Axle	1
10	2.02.014	Nut M6, Square	6
11	63.201600.02	Supporter	1
12	1.6177.1.08	Lock Nut M8, Flange	12
13	63.201600.00	Supporter, Right	1
14	63.201200.00	Motor Mount	4
15	63.201600.01	Supporter, Left	1

WIRING DIAGRAM

