



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

MODEL #201041

PARTS INFORMATION

5000W PORTABLE 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

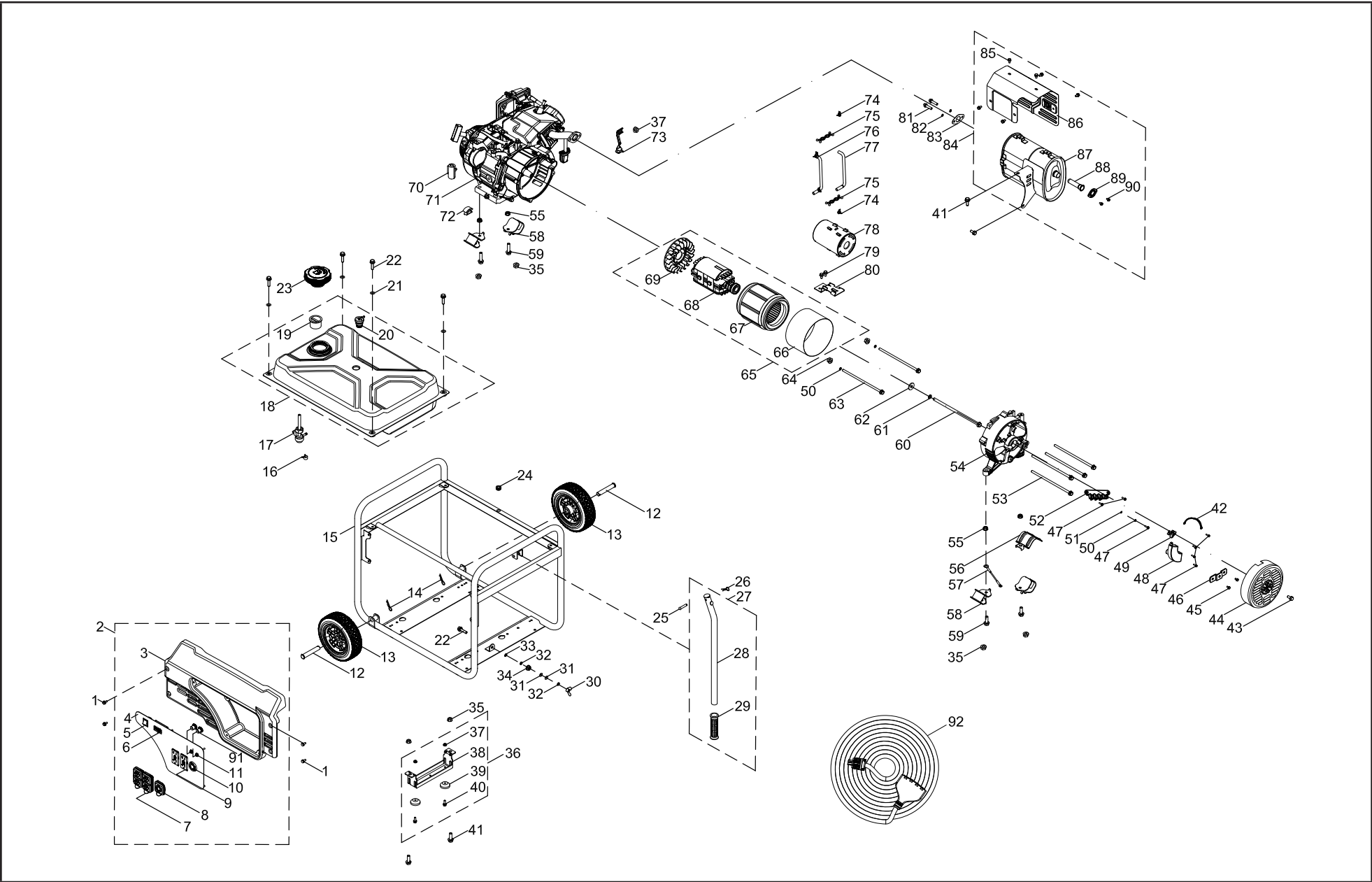
Generator Parts List 4

Engine Parts Diagram 6

Engine Parts List 7

Wiring Diagram 9

GENERATOR PARTS DIAGRAM



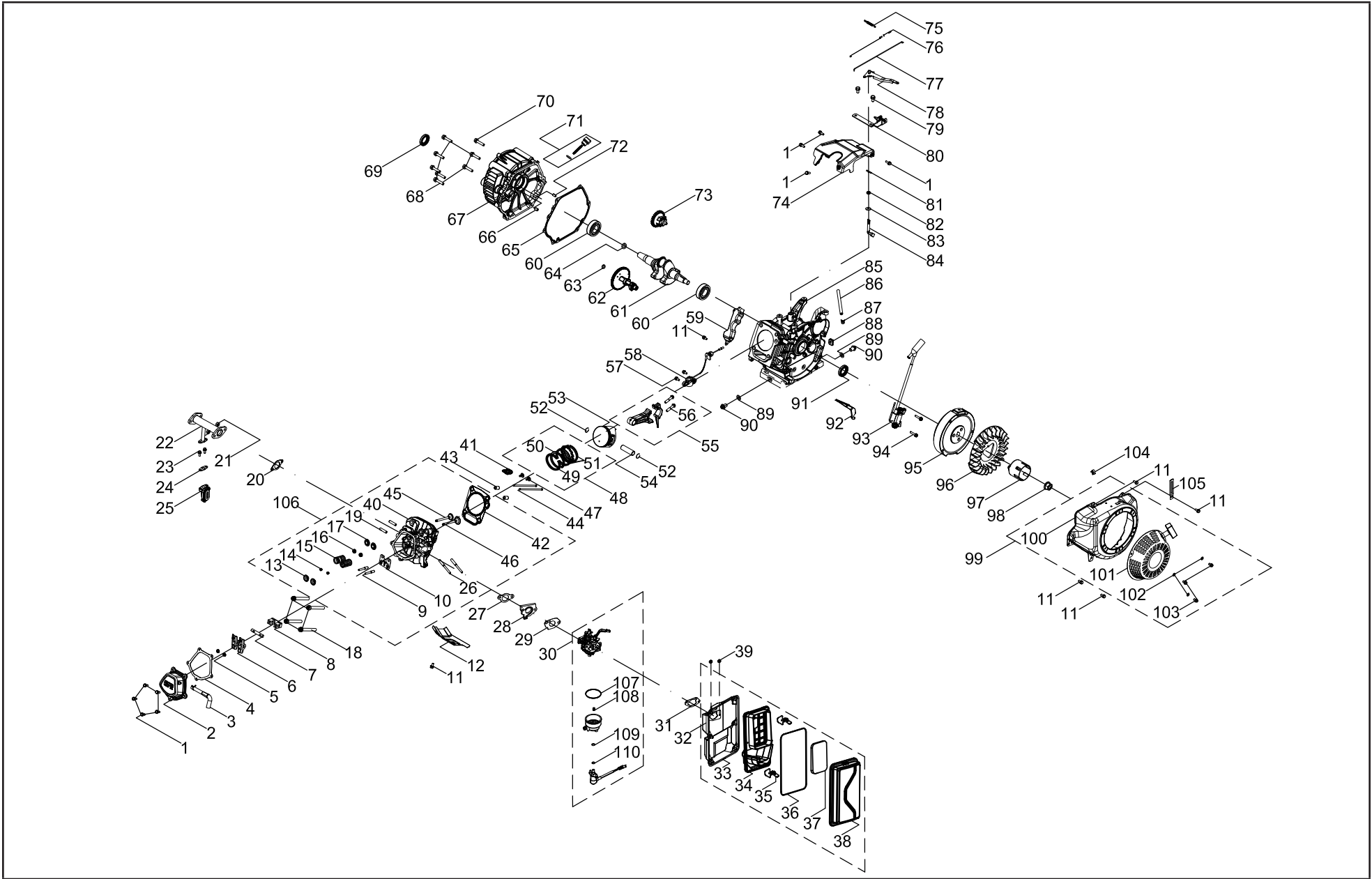
GENERATOR PARTS LIST

#	Part Number	Description	Qty.
1	100011530-0002	Flange Bolt M6 x 16	4
2	100156472-0002	Panel Assembly	1
3	100019842	Protect Panel	1
4	100077161	Control Panel	1
5	100019772-0001	Switch	1
6	100019890	Intelligauge	1
7	100088270	Receptacle Cover GFCI 5-20R, Duplex	2
8	100088267	Receptacle Cover L14-30R	1
9	100052461-0001	Receptacle GFCI 5-20R, Duplex	2
10	100020021	Receptacle L14-30R	1
11	100019754	20Amp Circuit Breaker, Push Button	2
12	100123528-0001	Roll Pin Ø16 x 90	2
13	100020702-0001	8 In. Wheel	2
14	100023414-0001	R-pin	2
15	100077374-0001	Frame	1
16	100005138	Clamp Ø9.5 x 8	1
17	100021153	Fuel Valve	1
18	100136768-0001	Fuel Tank	1
19	100032382	Fuel Level Filter Assembly	1
20	100008968	Reversal Valve	1
21	100010439-0002	Washer Ø6.5 x 2 x Ø25	4
22	100011268-0003	Flange Bolt M6 x 25	5
23	100091755	Fuel Tank Cap	1
24	100009075	Rubber Damper	1
25	100011047-0003	Roll Pin Ø8 x 40	1
26	100023415-0001	R-pin, R5	1
27	100078539-0001	Handle Assembly	1
28	100078540-0001	Handle	1
29	100031982	Sheath, Handle	1
30	100010828-0002	Butterfly Type Nut M6	1

#	Part Number	Description	Qty.
31	100010920-0002	Flat Washer Ø6	2
32	100010886-0004	Spring Washer Ø6	2
33	100011025-0001	Lock Washer Ø6, Toothed	1
34	100011421-0003	Flange Nut M6	1
35	100011453-0003	Lock Nut M8, Flange	6
36	100020978-0001	Support Leg Assembly	1
37	100011452-0003	Lock Nut M6, Flange	3
38	100020659-0001	Support Leg	1
39	100021015	Vibration Mount	2
40	100011265-0003	Flange Bolt M6 x 18	2
41	100011311-0005	Flange Bolt M8 x 16	4
42	100000563	Cable Ties, L=85 mm	1
43	100011570-0001	Big Flange Bolt M6 x 12	1
44	100018662-0001	Generator End Cover	1
45	100011250-0002	Flange Bolt M5 x 14	2
46	100020167	Support, End Cover	1
47	100011252-0001	Flange Bolt M5 x 18	7
48	100018611	AVR	1
49	100018595	Carbon Brush Assembly	1
50	100010885-0004	Spring Washer Ø5	3
51	100010919-0002	Flat Washer Ø5	1
52	100018701	Terminal Block	1
53	100011296-0001	Flange Bolt M6 x 160	4
54	100018572	End Housing	1
55	100011456-0003	Flange Nut M10 x 1.25	4
56	100021029	Protective Plate	1
57	100009983	Grounding Line 150 mm	1
58	100031984	Vibration Mount, Support	4
59	100011381-0002	Flange Bolt M10 x 1.25 x 40	4
60	100011393-0001	Flange Bolt M10 x 1.25 x 250	1

#	Part Number	Description	Qty.
61	100010888-0002	Spring Washer Ø10	1
62	100010905-0001	Washer Ø10	1
63	100077436-0002	Flange Bolt M5 x 193	2
64	100018476	Flange Nut M5	2
65	100077191	Alternator Assembly	1
66	100077489	Stator Cover	1
67	100077486	Stator Assembly, Ø190 x 120 mm	1
68	100077487	Rotor Assembly	1
69	100018560	Cooling Fan	1
70	100000657	Cable Clamp	1
71	1ZC7DFN07	Engine, 292 cc	1
72	100018704	Rubber Plug	1
73	100021036	Holder, Air Cleaner	1
74	100005148	Clamp 1	2
75	100000658	Clamp 2	2
76	100006128	Connection Tube Assembly 1	1
77	100077409	Connection Tube Assembly, 850mm	1
78	100008945	Carbon Canister 650 cc	1
79	100011261-0004	Flange Bolt M6 x 12	2
80	100008675-0001	Holder, Carbon Canister	1
81	100011553-0001	Flange Bolt M8 x 32	2
82	100010887-0004	Spring Washer Ø8	2
83	100006938	Gasket, Exhaust Pipe	1
84	100077372	Exhaust Muffler Assembly	1
85	100011260-0004	Flange Bolt M6 x 10	6
86	100006814	Muffler Cover	1
87	100006495	Muffler	1
88	100006594	Spark Arrester Assembly	1
89	100006999	Plate, Spark Arrester	1
90	100011247-0003	Flange Bolt M5 x 8	2
91	100120180	Breaker Cover	2
92	100718281	Extension Cord	1

ENGINE PARTS DIAGRAM



ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	100011264-0003	Flange Bolt M6 x 16, GB5789	9
2	100002337	Cylinder Head Cover(Cpe)	1
3	100031973	Breather Tube	1
4	100010186	Gasket, Cylinder Head Cover	1
5	100011463-0002	Flange Nut M6	2
6	100004433	Rocker Arm Assembly	2
7	100004513	Shaft, Rocker Arm	1
8	100004507	Retainer, Rocker Arm	1
9	100004505	Bolt, Rocker Arm	2
10	100004479	Guide Plate, Push Rod	1
11	100011261-0004	Flange Bolt M6 x 12	6
12	100007112	Air Guide, Lower	1
13	100004516	Valve Spring Seat, 182F	2
14	100004576	Valve Collet	4
15	100004570	Spring Valve	2
16	100004602	Oil Seal, Valve	2
17	100004575	Valve Spring Seat, 173F	2
18	100002470	Flange Bolt M10 x 1.25 x 87	4
19	100010389	Stud Bolt M8 x 35	2
20	100006940	Gasket, Exhaust Pipe	1
21	100011422-0004	Flange Nut M8	2
22	100006989	Exhaust Pipe	1
23	100011216-0001	Flange Bolt M6 x 14	2
24	100008500	Gasket, Second Air Valve	1
25	100008497	Second Air Valve	1
26	100010363	Stud Bolt M6-8 x 98	2
27	100005574	Gasket, Insulator	1
28	100005609	Insulator, Carburetor	1
29	100005933	Gasket, Carburetor	1
30	100005518-0001	Carburetor	1

#	Part Number	Description	Qty.
31	100005955	Gasket, Air Filter Base, 173F	1
32	100004747	Air Filter Assembly	1
33	100005024	Air Filter Base	1
34	100004878	Air Filter Separator	1
35	100004895	Air Filter Clip	2
36	100004798	Gasket, Air Filter Cover, 173F-2	1
37	100004781	Air Filter Element	1
38	100004874	Air Filter Cover	1
39	100011452-0003	Lock Nut M6, Flange	2
40	100002406	Cylinder Head	1
41	100009378	Spark Plug(F6RTC)	1
42	100010222	Gasket, Cylinder Head	1
43	100010562	Dowel Pin Ø12 x 20	2
44	100004411	Push Rod	2
45	100004554	Valve Exhaust	1
46	100004531	Valve Intake	1
47	100004268	Lifter, Valve	2
48	100003252	Piston Ring Set	1
49	100003157	1st Piston Ring	1
50	100003198	2nd Piston Ring	1
51	100003288	Oil Ring	1
52	100003221	Circlip	2
53	100003093	Piston	1
54	100003129	Wrist Pin	1
55	100003453	Connecting Rod	1
56	100003432	Bolt, Connecting Rod	2
57	100011217-0002	Flange Bolt M6 x 16	2
58	100010037	Oil Level Sensor	1
59	100007113	Shroud 2	1
60	100010762	Bearing TM6206	2

#	Part Number	Description	Qty.
61	100003951	Crankshaft	1
62	100004320	Camshaft	1
63	100010522-0001	Washer Ø16 x Ø24 x 0.5	1
64	100030244	Washer Ø30 x Ø40 x 0.2	1
65	100010159	Gasket, Crankcase Cover	1
66	100010553	Dowel Pin Ø9 x 12	1
67	100003010	Cover, Crankcase	1
68	100011324-0001	Flange Bolt M8 x 38	7
69	100017652	Oil Seal Ø30 x Ø46 x 8, Spiral Grain	1
70	100011329-0001	Flange Bolt M8 x 45	1
71	100032059-0001	Oil Dipstick Assembly	1
72	100010544	Dowel Pin Ø7 x 14	1
73	100008303	Gear, Governor	1
74	100002444	Cylinder Head Shield	1
75	100007884	Spring, Governor	1
76	100007930	Spring, Throttle Return	1
77	100007957	Rod, Governor	1
78	100008400	Arm, Governor	1
79	100011309-0002	Flange Bolt M8 x 14	2
80	100008060	Control Assembly	1
81	100007989	Pin, Shaft	1
82	100017631	Oil Seal Ø8 x Ø14 x 4	1
83	100010518-0001	Washer Ø8 x Ø20 x 0.8	1
84	100007979	Shaft, Governor Arm	1
85	100002776	Crankcase	1
86	100017832	Pipe, Fuel, Ø4 x Ø10 x 155	1
87	100005138	Clamp Ø9.5 x 8	1
88	100000676	Rubber Block	1
89	100010467	Washer Ø12 x Ø20 x 2	2
90	100010275	Drain Bolt, M12 x 1.5 x 15	2
91	100017647	Oil Seal Ø30 x Ø46 x 8	1
92	100007114	Shroud 3	1

#	Part Number	Description	Qty.
93	100009327	Ignition Module	1
94	100009362	Bolt M6 x 28, Ignition	2
95	100009562	Flywheel	1
96	100007032	Cooling Fan	1
97	100007560	Pulley, Starter	1
98	100011460-0001	Flange Nut M16 x 1.5	1
99	100007343-0003	Recoil Starter Assembly	1
100	100007663-0007	Fan Cover	1
101	100007407-0004	Recoil Starter	1
102	100010894-0001	Washer Ø6	3
103	100011565-0001	Flange Bolt M6 x 10	3
104	100000667	Clamp Ø8 x 8	1
105	100000655	Wire Clip B	1
106	100127019	Cylinder Head Assembly	1
107	100085766	Fuel Bowl O-Ring	1
108	100089154	Main Jet Standard	1
	100155680	Main Jet Altitude 1000-2000m	/
	100062832	Main Jet Altitude 2000-3000m	/
109	100134226	O-Ring, Solenoid Valve Base	1
110	100134227	O-Ring, Solenoid Valve	1

WIRING DIAGRAM

