



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

MODEL #100891

PARTS INFORMATION

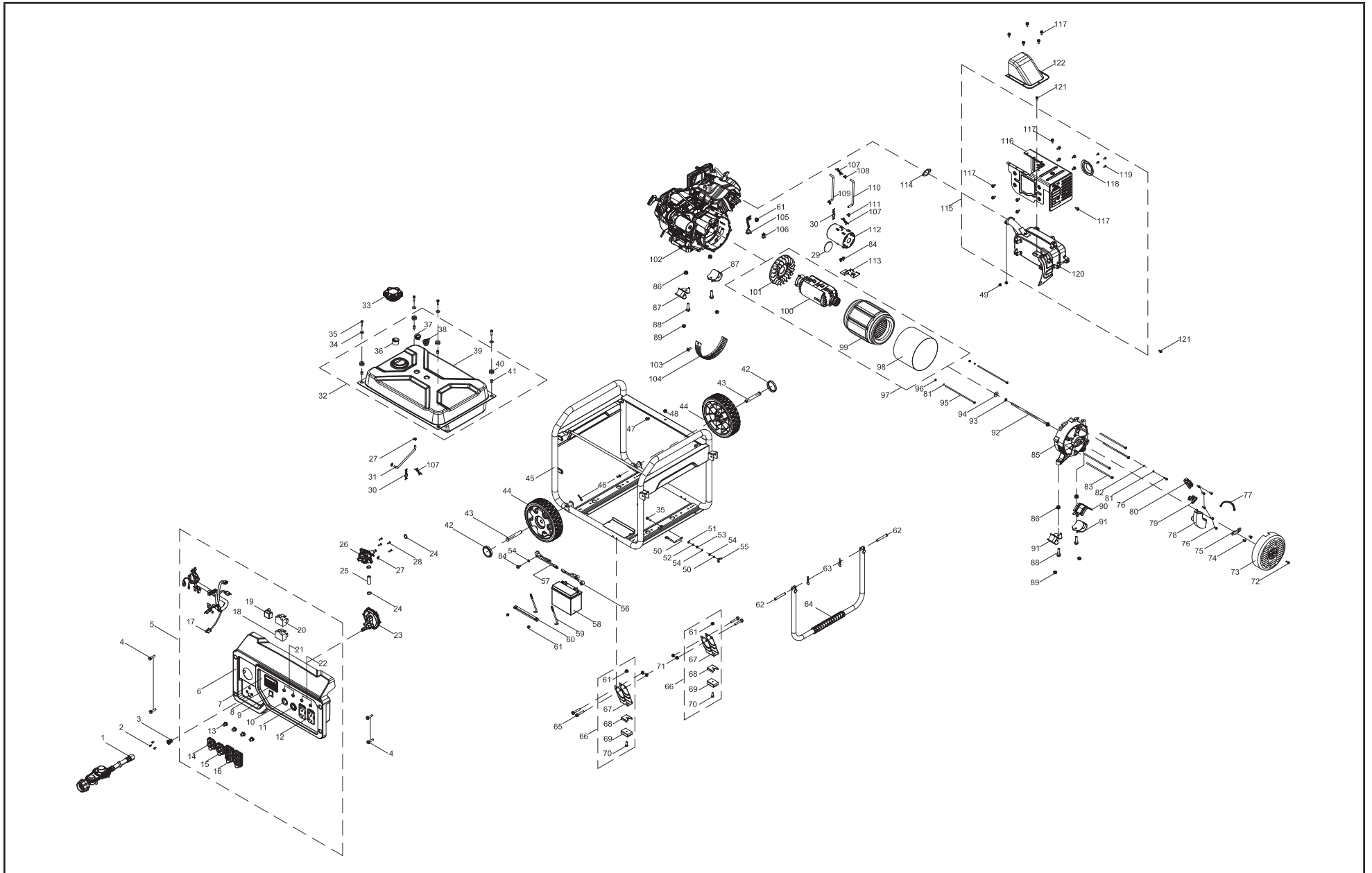
7500W DUAL FUEL PORTABLE GENERATOR

SERIAL NUMBER RANGE: ALL



To order replacement parts please visit:
shop.championpowerequipment.com
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GENERATOR PARTS DIAGRAM



GENERATOR PARTS LIST

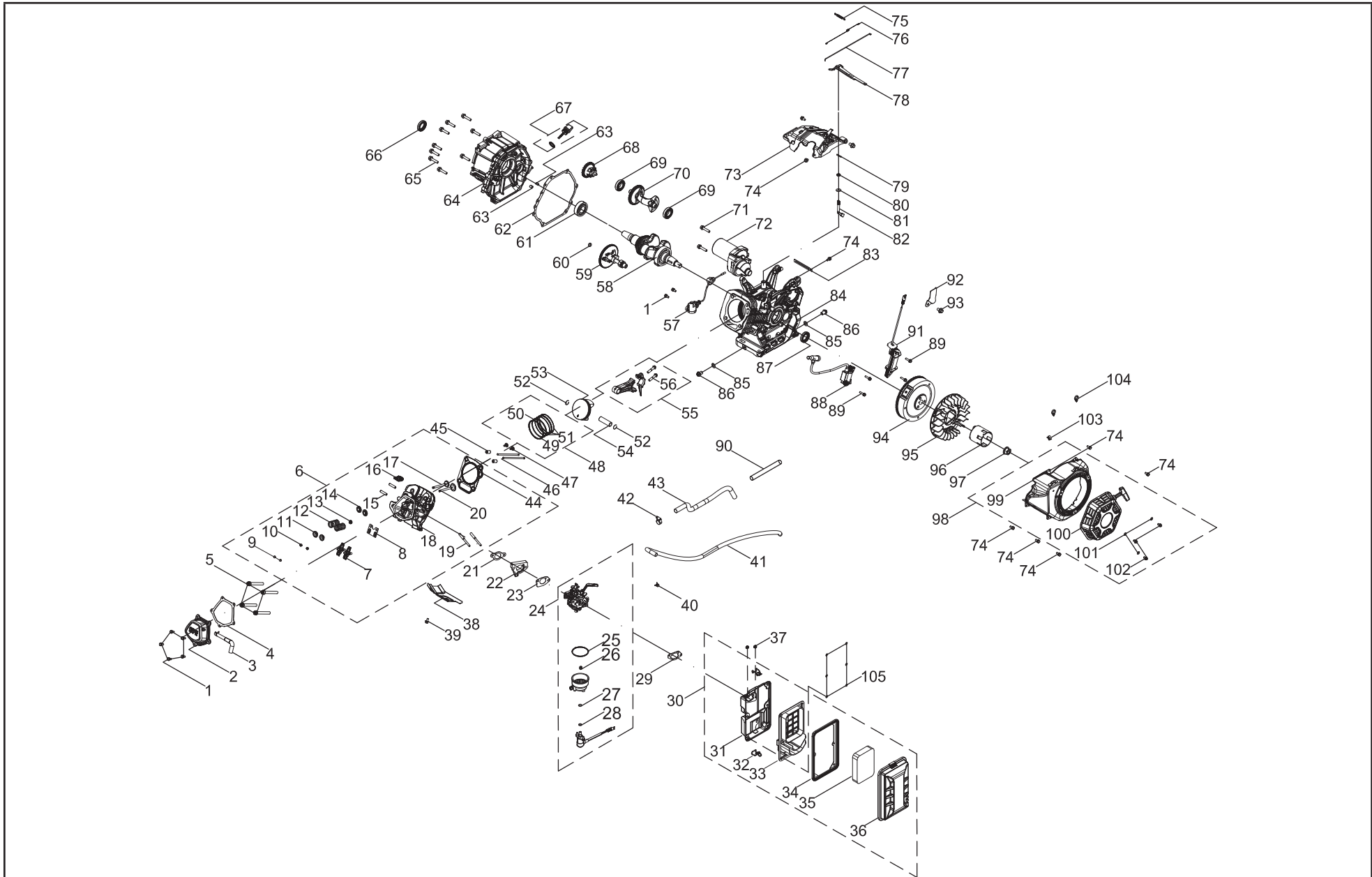
#	Part Number	Description	Qty.
1	100712815	LPG Hose With Regulator, 2m x 3/8" QC	1
2	100713896-0001	Screw M5 x 16	3
3	100163911	Rubber Cover, LPG Regulator	1
4	100011264-0002	Flange Bolt M6 x 16	4
5	100160020-0001	Panel Assembly	1
6	100160006	Control Panel Housing	1
7	100160007	Control Panel	1
8	100715647	Intelligauge, INT2COF-6.8KW	1
9	100714233	Switch, Engine	1
10	100020005	Receptacle L5-30R	1
11	100020021	Receptacle L14-30R	1
12	100052461-0001	Receptacle 5-20R, GFCI Duplex	2
13	100120180	Breaker Cover	4
14	100088269	Receptacle Cover, L5-30R	1
15	100088267	Receptacle Cover, L14-30R	1
16	100088270	Receptacle Cover, 5-20R, Duplex	2
17	100715856	Wire Harness Assembly	1
18	100713001	Solenoid Valve Controller	1
19	100021434	Charger	1
20	100162226	Overvoltage / Low Frequency Controller	1
21	100019751	30Amp Circuit Breaker, Push Button	2
22	100019754	20Amp Circuit Breaker, Push Button	2
23	100163341	LPG Regulator	1
24	100110283	Clamp Ø17	3
25	100712236	Gas Pipe	1
26	100163344	Fuel Valve	1
27	100005138	Clamp Ø9.5 x 8	3
28	100093250-0002	Self-tapping Screw ST4.8 x 20	4
29	100716369	Insulator, Carbon Canister	1

#	Part Number	Description	Qty.
30	100714686	Clamp 2	2
31	100147536	Fuel Pipe, Ø4 x Ø10 x 300	1
32	100163345-0001	Fuel Tank Assembly, 29.1 L, Yellow	1
33	100142004	Fuel Tank Cap	1
34	100010439-0001	Washer Ø6.5 x 2 x Ø25	4
35	100011268-0002	Flange Bolt M6 x 25	5
36	100098838	Fuel Level Filter Assembly	1
37	100714393	Fuel Gauge	1
38	100008968	Reversal Valve	1
39	100714399-0001	Fuel Tank, 29.1L, Yellow	1
40	100032369	Vibration Mounting, Fuel Tank	4
41	100021118	Bushing, Ø12 x Ø9 x 13	4
42	100712243-0001	Tire Cover, Yellow	2
43	100011064-0001	Roll Pin Ø16 x 100	2
44	100163346-0001	9.5 In. Wheel, Yellow	2
45	100160008-0001	Frame, 32mm, 700 x 569 x 585	1
46	100023414-0002	R-pin	2
47	100000667	Clamp Ø8 x 8	1
48	100009075	Rubber Damper	1
49	100011422-0004	Flange Nut M8	2
50	100009983	Grounding Wire	1
51	100011025-0001	Lock Washer Ø6, Toothed	1
52	100010886-0004	Spring Washer Ø6	2
53	100011421-0003	Flange Nut M6	1
54	100010920-0002	Flat Washer Ø6	3
55	100010828-0002	Butterfly Type Nut M6	1
56	100712241	Battery Connecting Wire 2	1
57	100712240	Battery Connecting Wire 1	1
58	100021409	Battery, 12V 14Ah	1
59	100021362-0003	Fixing Bolt, Battery	2

#	Part Number	Description	Qty.
60	100021372-0017	Pressing Plate, Battery, 184 mm	1
61	100011452-0003	Lock Nut M6, Flange	5
62	100011047-0003	Roll Pin Ø8 × 40	2
63	100714685-0001	R-pin, R5	2
64	100163343-0001	Handle Assembly	1
65	100011330-0001	Flange Bolt M8 × 48	4
66	100163347-0001	Support Leg Assembly	2
67	100711874-0001	Support Leg	2
68	100068623	Stop Block	2
69	100058956	Vibration Mount	2
70	100011266-0004	Flange Bolt M6 × 20	2
71	100011453-0002	Flange Nut M8, GB6177.1	4
72	100011570-0007	Big Flange Bolt M6 × 12	1
73	100018662-0001	Generator End Cover, Yellow	1
74	100011250-0002	Flange Bolt M5 × 14	2
75	100020167	Support, End Cover	1
76	100011252-0001	Flange Bolt M5 × 18	7
77	100000563	Cable Ties, L=85 mm	1
78	100712281	AVR	1
79	100018595	Carbon Brush Assembly	1
80	100018701	Terminal Block	1
81	100010885-0004	Spring Washer Ø5	3
82	100010919-0002	Flat Washer Ø5	1
83	100011304-0002	Flange Bolt M6 × 194	4
84	100011261-0004	Flange Bolt M6 × 12, GB5789	3
85	100018572	End Housing	1
86	100011456-0003	Flange Nut M10 × 1.25	4
87	100031984	Vibration Mount 2	2
88	100011381-0002	Flange Bolt M10 × 1.25 × 40	4
89	100011453-0003	Lock Nut M8, Flange	4
90	100021029-0001	Protective Plate	1
91	100068992	Vibration Mount 1	2

#	Part Number	Description	Qty.
92	100033045-0001	Flange Bolt M10 × 1.25 × 280	1
93	100010888-0002	Spring Washer Ø10	1
94	100010905-0001	Washer Ø10	1
95	100031927-0001	Flange Bolt M5 × 225	2
96	100011419-0001	Flange Nut M5	2
97	100091342	Alternator Assembly, AI, Ø204 × 155 mm	1
98	100091343-0001	Stator Cover, 147.5 mm	1
99	100091341	Stator Assembly, AI, Ø204 × 155 mm	1
100	100091340	Rotor Assembly, AI, Ø119 × 155 mm	1
101	100007025	Cooling Fan	1
102	1ZC7DF0B7	Engine, 439 cc	1
103	100011248-0003	Flange Bolt M5 × 10	1
104	100141250	Air Defector	1
105	100021032	Holder, Air Cleaner	1
106	100018704	Rubber Plug	1
107	100000658	Clamp	3
108	100005148	Clamp 1, Ø8	2
109	100712242	Connection Tube Assembly 1	1
110	100716905	Oil Tube, Ø4 × Ø8 × 855	1
111	100005130	Clamp Ø9 × 8	1
112	100008945	Carbon Canister, 650 cc	1
113	100008675-0001	Holder, Carbon Canister	1
114	100006941	Gasket, Exhaust Pipe	1
115	100163348-0001	Exhaust Muffler Assembly	1
116	100714387	Muffler Guard	1
117	100097575-0001	Flange Bolt M6 × 10	15
118	100714398	Spark Arrester Assembly	1
119	100714381-0001	Self-tapping Screw ST4.8 × 10	4
120	100714555	Muffler Body	1
121	100011311-0005	Flange Bolt M8 × 16	2
122	100163910-0001	Shroud, Muffler	1

ENGINE PARTS DIAGRAM



ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	100011264-0003	Flange Bolt M6 × 16, GB5789	7
2	100002337	Cylinder Head Cover	1
3	100715570	Breather Tube	1
4	100055922	Gasket, Cylinder Head Cover	1
5	100002470	Flange Bolt M10 × 1.25 × 87	4
6	100715674	Cylinder Head Assembly	1
7	100149155	Rocker Arm Assembly	2
8	100004474	Guide Plate, Push Rod	1
9	100004589	Valve Adjust Cap, Exhaust	2
10	100004576	Valve Collet	4
11	100004516	Valve Spring Seat, Exhaust	2
12	100067633	Spring, Valve	2
13	100004602	Oil Seal, Valve	1
14	100004575	Valve Spring Seat	2
15	100010389	Stud Bolt M8 × 35	2
16	100009378	Spark Plug F6RTC	1
17	100004559	Valve, Exhaust	1
18	100715291	Cylinder Head	1
19	100010364	Stud Bolt M6-8 × 104	2
20	100711964	Valve, Intake	1
21	100076230	Gasket, Insulator	1
22	100005618	Insulator, Carburetor	1
23	100076228	Gasket, Carburetor	1
24	100713881	Carburetor Assembly	1
25	100005720	Fuel Bowl O-Ring	1
26	100081639	Main Jet Standard	1
	100130110	Main Jet Altitude 1000-2000m	/
	100717742	Main Jet Altitude 2000-3000m	/
27	100130186	O-Ring, Solenoid Valve Base	1
28	100130185	O-Ring, Solenoid Valve	1

#	Part Number	Description	Qty.
29	100076229	Gasket, Air Filter Base	1
30	100712978	Air Filter Assembly	1
31	100714346	Air Filter Base	1
32	100714345	Air Filter Clip	2
33	100714344	Air Filter Separator	1
34	100714343	Gasket, Air Filter Cover	1
35	100713882	Air Filter Element	1
36	100714350	Air Filter Cover	1
37	100011452-0003	Lock Nut M6, Flange	2
38	100007097	Air Guide, Lower	1
39	100011260-0005	Flange Bolt M6 × 10	1
40	100005138	Clamp Ø9.5 × 8	1
41	100713890	Fuel Pipe, Ø4 × Ø10 × 480	1
42	100159468-0001	Clamp, Fuel Hose	1
43	100713889	Fuel Hose	1
44	100150209	Gasket, Cylinder Head	1
45	100010562	Dowel Pin Ø12 × 20	2
46	100149152	Push Rod	2
47	100149154	Lifter, Valve	2
48	100003265	Piston Ring Set	1
49	100003168	1st Piston Ring	1
50	100003210	2nd Piston Ring	1
51	100003295	Oil Ring	1
52	100003225	Circlip, Wrist Pin	2
53	100030224	Piston	1
54	100003132	Wrist Pin	1
55	100080992	Connecting Rod Assembly	1
56	100003432	Bolt, Connecting Rod	2
57	100094024	Oil Level Sensor	1
58	100712186	Crankshaft	1

#	Part Number	Description	Qty.
59	100711980	Camshaft	1
60	100010521-0001	Washer Ø16.2 × 0.3 × Ø24	1
61	100010789	Bearing TM6207E - P64	1
62	100714134	Gasket, Crankcase Cover	1
63	100010549	Dowel Pin Ø8 × 12	2
64	100712041	Cover, Crankcase	1
65	100011323-0001	Flange Bolt M8 × 38	9
66	100017653	Oil Seal Ø35 × Ø52 × 7, Spiral Grain	1
67	100004129-0008	Oil Dipstick Assembly	1
68	100008305	Gear, Governor	1
69	100010742	Bearing TM6202 - P63	2
70	100713987	Balance Shaft	1
71	100011320-0002	Flange Bolt M8 × 35	2
72	100713757	Starter	1
73	100715161	Control Assembly	1
74	100011261-0004	Flange Bolt M6 × 12, GB5789	9
75	100717724	Spring, Governor	1
76	100007927	Spring, Throttle Return	1
77	100007958	Rod, Governor	1
78	100008428	Arm, Governor	1
79	100007989	Cotter, Governor Shaft	1
80	100017631	Oil Seal Ø8 × Ø14 × 4	1
81	100010518-0001	Washer Ø8 x0.8 × Ø20	1
82	100007980	Governor Shaft	1
83	100000655	Wire Clip B	1
84	100712190-0001	Crankcase	1
85	100010467	Washer Ø12 × 1.5 × Ø15	2
86	100010275	Drain Bolt, M12 × 1.5 × 15	2
87	100017649	Oil Seal Ø35 × Ø52 × 7	1
88	100086278	Ignition Module	1
89	100011269-0003	Bolt M6 × 28	4
90	100713891	Sleeve	1

#	Part Number	Description	Qty.
91	100009405	Charge Coil	1
92	100009463	Pressing Plate	1
93	100011213-0001	Flange Bolt M6 × 8	1
94	100009565	Flywheel	1
95	100007043	Cooling Fan	1
96	100007562	Pulley, Starter	1
97	100011460-0001	Flange Nut M16 × 1.5	1
98	100715837-0001	Recoil Starter Assembly	1
99	100055977-0018	Fan Cover, Yellow	1
100	100715836-0001	Recoil Starter, Black	1
101	100010920-0002	Washer Ø6	3
102	100011565-0001	Flange Bolt M6 × 10, GB16674.1	3
103	100000667	Clamp Ø8 × 8	1
104	100060808	Clamp	2
105	100010430	Washer Ø6 × 1 × Ø12	6

WIRING DIAGRAM

