

PARTS INFORMATION

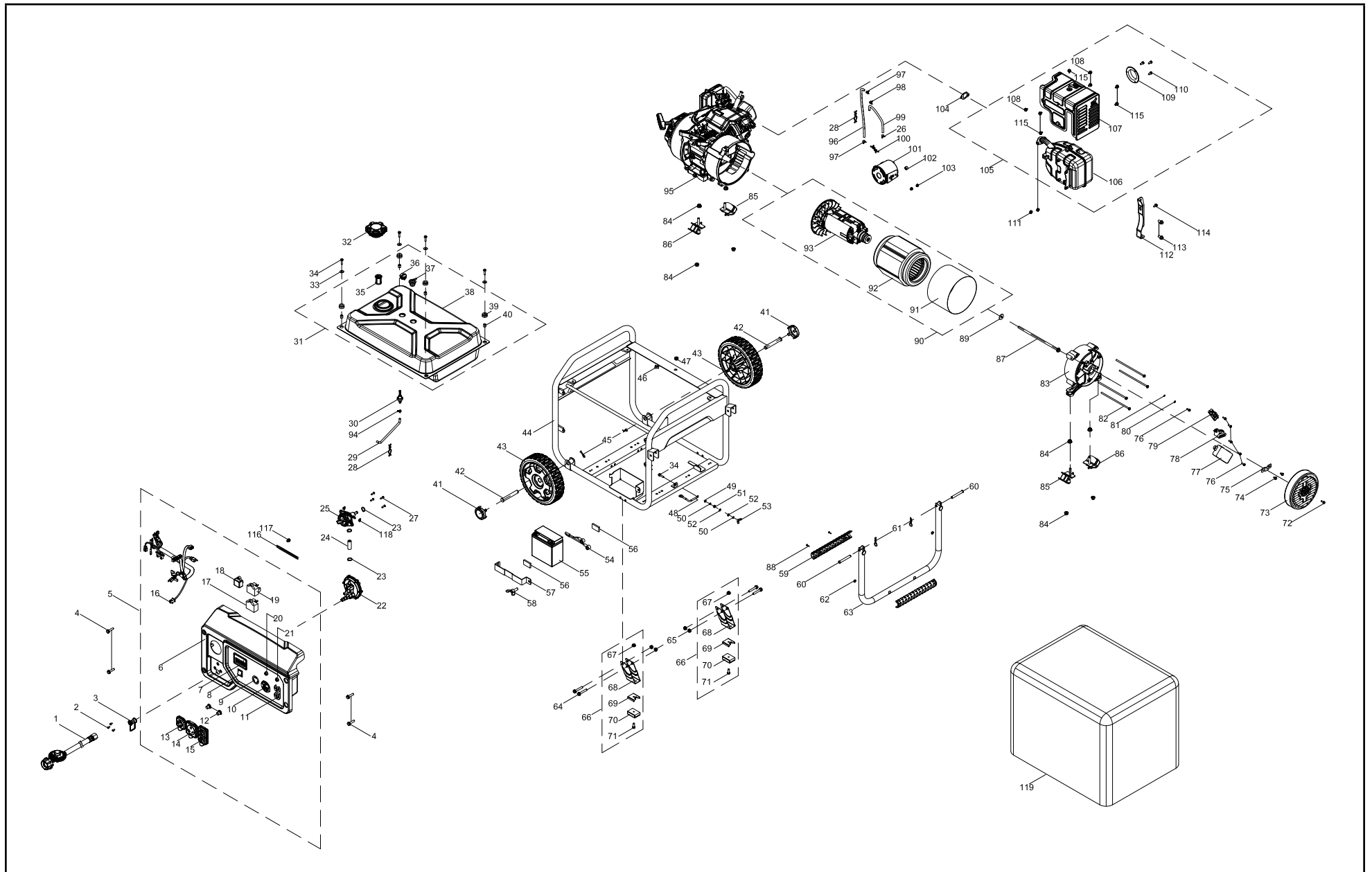
3500W DUAL FUEL PORTABLE GENERATOR

SERIAL NUMBER RANGE: ALL

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GENERATOR PARTS DIAGRAM



GENERATOR PARTS LIST

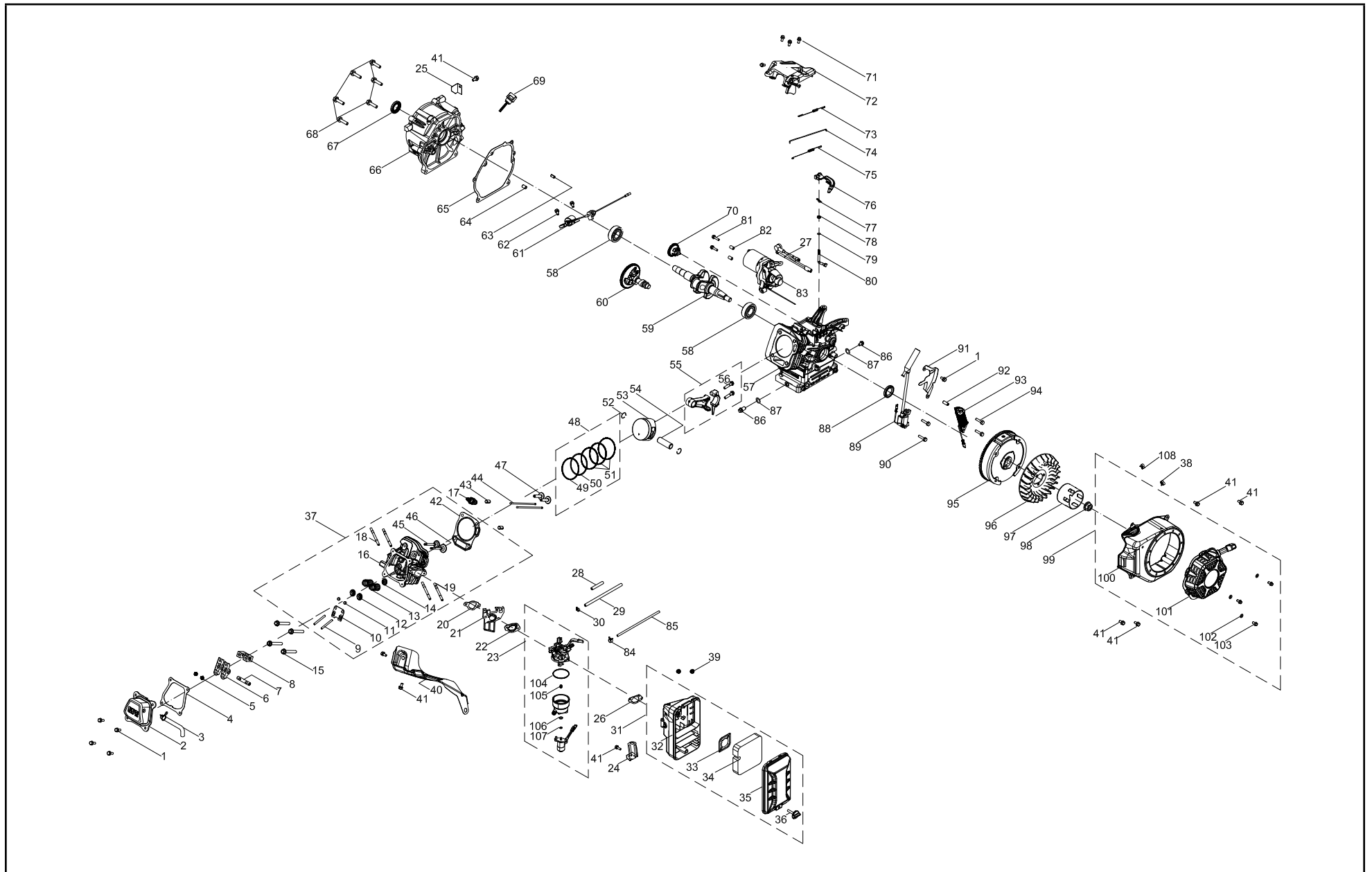
#	Part Number	Description	Qty.
1	100719472	LPG Hose With Regulator, 2m x 5/16" QC	1
2	100713896-0001	Screw M5 x 16	3
3	100163911	Rubber Cover, LPG Regulator	1
4	100011264-0002	Flange Bolt M6 x 16	4
5	100716121-0001	Control Panel Assembly	1
6	100724732	Control Panel Housing	1
7	100716952	Intelligauge, INT1BOF	1
8	100714233	Switch, Engine	1
9	100020005	Receptacle L5-30R	1
10	100020008	Receptacle TT-30R	1
11	100020029	Receptacle 5-20R, Duplex	1
12	100120180	Cover, Circiut Breaker	2
13	100088269	Receptacle Cover, L5-30R	1
14	100088268	Receptacle Cover, TT-30R	1
15	100088270	Receptacle Cover, 5-20R, Duplex	1
16	100724628	Wire Harness Assembly	1
17	100721216	Solenoid Control Module	1
18	100724627	Charger	1
19	100728387	OVF Module	1
20	100019751	30Amp Circuit Breaker, Push Button	1
21	100019754	20Amp Circuit Breaker, Push Button	1
22	100719463	LPG Regulator	1
23	100110283	Clamp, Ø17	3
24	100712236	Hose, LPG, Ø9 x Ø17 x 50	1
25	100163344	Fuel Select Valve	1
26	100005130	Clamp Ø9 x 8	1
27	100093250-0002	Self-tapping Screw ST4.8 x 20	4
28	100714686	Clamp, 8-Shaped	2
29	100724127	Tube, Gasoline, Ø4 x Ø10 x 270	1
30	100714546	Fitting, Fuel Tank with Filter	1

#	Part Number	Description	Qty.
31	100716100-0001	Fuel Tank Assembly, 17.7 L, Yellow	1
32	100142004	Fuel Tank Cap	1
33	100010439-0001	Washer Ø6.5 x 2 x Ø25	4
34	100011268-0002	Flange Bolt M6 x 25	5
35	100098838	Fuel Level Filter Assembly	1
36	100726883	Fuel Gauge	1
37	100720340	Reversal Valve	1
38	100724734-0001	Fuel Tank, 17.7 L, Yellow	1
39	100032369	Vibration Mounting, Fuel Tank	4
40	100021118	Bushing, Ø12 x Ø9 x 13	4
41	100712243-0001	Cover, Wheel Hub, Yellow	2
42	100123528-0002	Roll Pin Ø16 x 90	2
43	100714023-0001	8 In. Wheel, Yellow	2
44	100719452-0001	Frame, 25mm, 627 x 504 x 499	1
45	100023414-0002	R-pin, R8	2
46	100000667	Clamp Ø8 x 8	1
47	100009075	Rubber Damper	1
48	100009983	Grounding Wire	1
49	100011025-0001	Lock Washer Ø6, Toothed	1
50	100010886-0004	Spring Washer Ø6	2
51	100011421-0003	Flange Nut M6	1
52	100010920-0002	Flat Washer Ø6	2
53	100010828-0002	Butterfly Type Nut M6	1
54	100712241	Battery Connecting Wire 2	1
55	100122390	Battery, 12V 9Ah	1
56	100143536	Rubber Mat	2
57	100099572-0001	Strap, Battery Holding	1
58	100090978	Butterfly Type Bolt M6 x 16	1
59	100711157	Sheath, Handle	1
60	100011047-0003	Roll Pin Ø8 x 40	2

#	Part Number	Description	Qty.
61	100714685-0001	R-pin, R5	2
62	100078853	Damping Pad, Handle	2
63	100724129-0001	Handle	1
64	100011325-0004	Flange Bolt M8 x 40	4
65	100011453-0002	Flange Nut M8, GB6177.1	4
66	100716098-0001	Support Leg Assembly	2
67	100011452-0003	Lock Nut M6, Flange	2
68	100724735-0001	Support Leg	2
69	100068623-0001	Bracket, Rubber Vibration Pad	2
70	100058956	Pad, Rubber Vibration	2
71	100011266-0004	Flange Bolt M6 x 20	2
72	100011527-0004	Flange Bolt M6 x 8	1
73	100717500-0001	Cover, End Housing, Yellow	1
74	100011250-0002	Flange Bolt M5 x 14	2
75	100722067	Support, End Cover	1
76	100011252-0001	Flange Bolt M5 x 18	6
77	100018603	AVR	1
78	100018592	Carbon Brush Assembly	1
79	100018701	Terminal Block	1
80	100010885-0004	Spring Washer Ø5	1
81	100010919-0002	Flat Washer Ø5	1
82	100011297-0002	Flange Bolt M6 x 165	4
83	100018567	End Housing	1
84	100011453-0003	Lock Nut M8, Flange	8
85	100020986-0001	Vibration Mount 2	2
86	100021000-0001	Vibration Mount 1	2
87	100011375-0001	Flange Bolt M8 x 1 x 220	1
88	100095857-0005	Flange Bolt M4 x 18	2
89	100010899-0002	Washer Ø8	1
90	100095623	Alternator Assembly, Al, Ø160 x 120 mm	1
91	100095943	Stator Cover, 112.5 mm	1
92	100095944	Stator Assembly, Al, Ø160 x 120 mm	1

#	Part Number	Description	Qty.
93	100095942	Rotor Assembly, Al, Ø95 x 120 mm	1
94	100005138	Clamp Ø9.5 x 8	1
95	1ZC7DFN09	Engine, 208cc	1
96	100724126	Oil Tube, Ø4 x Ø8 x 670	1
97	100005148	Clamp 1, Ø8	2
98	100005159	Clamp Ø10.5 x 8	1
99	100724128	Tube, Carbon Canister Vent	1
100	100000658	Clamp, 8-Shaped, 2.8	1
101	100724535	Carbon Canister, 400cc	1
102	100724536	Cap, Carbon Canister Vent	1
103	100011452-0002	Flange Nut, M6	2
104	100006936	Gasket, Exhaust Pipe	1
105	100719419-0001	Exhaust Muffler Assembly	1
106	100724996	Muffler Body	1
107	100724737	Muffler Guard	1
108	100097575-0002	Flange Bolt M6 x 10	3
109	100724738	Spark Arrester Assembly	1
110	100010945-0002	Screw ST4 x 8	3
111	100011422-0004	Flange Nut M8	2
112	100716099-0001	Muffler Bracket	1
113	100011230-0002	Flange Bolt M8 x 16, GB5787	2
114	100011261-0004	Flange Bolt M6 x 12	1
115	100721012-0002	Flange Bolt M6 x 8, QC340	5
116	100062546	Wire Clip B	1
117	100011247-0004	Flange Bolt M5 x 8	1
118	100090871	Clamp Ø9.7 x 8	2
119	100725944	Generator Cover	1

ENGINE PARTS DIAGRAM



ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	100011264-0003	Flange Bolt M6 x 16, GB5789	5
2	100002335	Cylinder Head Cover, CPE	1
3	100719261	Tube, Breather with Clamp	1
4	100066138	Gasket, Cylinder Head Cover	1
5	100011463-0002	Flange Nut M6	2
6	100004431	Rocker Arm Assembly	2
7	100004512	Shaft, Rocker Arm	1
8	100004506	Retainer, Rocker Arm	1
9	100004505	Bolt, Rocker Arm	2
10	100004478	Guide Plate, Push Rod	1
11	100004588	Valve Adjust Cap, Exhaust	2
12	100004585	Valve Spring Seat, Exhaust	2
13	100004564	Spring, Valve	2
14	100004600	Oil Seal, Valve	1
15	100002464-0001	Flange Bolt M8 x 60	4
16	100719260	Cylinder Head	1
17	100009378	Spark Plug F6RTC	1
18	100010389	Stud Bolt M8 x 35	2
19	100010354	Stud Bolt M6 x 96	2
20	100092295	Gasket, Insulator	1
21	100005599	Insulator, Carburetor	1
22	100078606	Gasket 1, Carburetor	1
23	100718261-0001	Carburetor	1
24	100021030	Holder, Air Cleaner	1
25	100020165	Support, End Cover	1
26	100005629	Gasket 2, Carburetor	1
27	100712240	Wire Harness, SAE Battery Connection	1
28	100724125	Hose, LPG Ø9 x Ø17 x 320	1
29	100713891	Sleeve, Hose Ø20 x 150	1
30	100159468-0001	Clamp, Hose D16	1

#	Part Number	Description	Qty.
31	100725867	Air Filter Assembly	1
32	100726977	Air Filter Base	1
33	100005078	Air Filter Baffle	2
34	100004771	Air Filter Element	1
35	100717012	Air Filter Cover	6
36	100004949	Air Filter Bolt	1
37	100724743	Cylinder Head Assembly	1
38	100052808	Clamp	1
39	100011452-0003	Lock Nut M6, Flange	2
40	100007111	Air Guide, Lower	1
41	100011261-0004	Flange Bolt M6 x 12, GB5789	8
42	100010213	Gasket, Cylinder Head	1
43	100010558	Dowel Pin Ø10 x 16	2
44	100004408	Push Rod	2
45	100004550	Valve, Exhaust	1
46	100004524	Valve, Intake	1
47	100004263	Lifter, Valve	2
48	100003245	Piston Ring Set	1
49	100003150	1st Piston Ring	1
50	100003191	2nd Piston Ring	1
51	100003283	Oil Ring	1
52	100003221	Circlip, Wrist Pin	2
53	100003081	Piston	1
54	100003125	Wrist Pin	1
55	100003448	Connecting Rod	1
56	100003430	Bolt, Connecting Rod	2
57	100002664	Crankcase	1
58	100010787	Bearing TM6205 - P63	2
59	100003770	Crankshaft	1
60	100092356	Camshaft	1

#	Part Number	Description	Qty.
61	100010025	Oil Level Sensor	1
62	100011217-0002	Flange Bolt M6 x 16	2
63	100010544	Dowel Pin Ø7 x 14	1
64	100010554	Dowel Pin Ø9 x 14	1
65	100092294	Gasket, Crankcase Cover	1
66	100002990	Cover, Crankcase	1
67	100017651	Oil Seal Ø25 x Ø41.25 x 6	1
68	100011319-0001	Flange Bolt M8 x 32	6
69	100004107-0001	Oil Dipstick	1
70	100008296	Gear, Governor	1
71	100011215-0001	Flange Bolt M6 x 12	2
72	100086510	Air Guide, Upper	1
73	100007840	Spring, Governor	1
74	100007947	Rod, Governor	1
75	100007920	Spring, Throttle Return	1
76	100008417	Arm, Governor	1
77	100007986	Cotter, Governor Shaft	1
78	100017630	Oil Seal Ø6 x Ø11 x 4	1
79	100010113	Sealing Ring, Ø5.2 x 1.9	1
80	100007975	Governor Shaft	1
81	100011223-0001	Flange Bolt M6 x 32	2
82	100010547	Dowel Pin Ø8 x 8	2
83	100096311	Starter, 12VDC	1
84	100005138	Clamp Ø9.5 x 8	1
85	100066268	Tube, Gasoline Ø4 x Ø10 x 400	1
86	100010272	Drain Bolt, M10 x 1.25 x 15	2
87	100010459	Washer Ø10 x 1.5 x Ø16	2
88	100017644	Oil Seal Ø25 x Ø41.25 x 6, Spiral Grain	1
89	100009288	Ignition Coil	1
90	100011268-0003	Flange Bolt M6 x 25	2
91	100007060	Lower Guard	1
92	100004217	Bushing Ø8 x Ø12 x 8	1

#	Part Number	Description	Qty.
93	100009400	Charge Coil	1
94	100011269-0003	Bolt M6 x 28	2
95	100009535	Flywheel	1
96	100007028	Cooling Fan	1
97	100007550	Pulley, Starter	1
98	100011459-0003	Flange Nut M14 x 1.5	1
99	100718293-0002	Recoil Starter Assembly	1
100	100051113-0011	Fan Cover, Yellow	1
101	100156547-0001	Recoil Starter, Black	1
102	100010894-0001	Washer Ø6	3
103	100011528-0004	Flange Bolt M6 x 10	3
104	100005717	Fuel Bowl O-Ring	1
105	100005760	Carburetor Jet (#76)	1
	100005763	Carburetor Jet (#74) 1000-3000m	/
106	100130186	O-Ring, Solenoid Valve Base	1
107	100130185	O-Ring, Solenoid Valve	1
108	100000671	Clip Ø13	1

WIRING DIAGRAM

