

PARTS INFORMATION

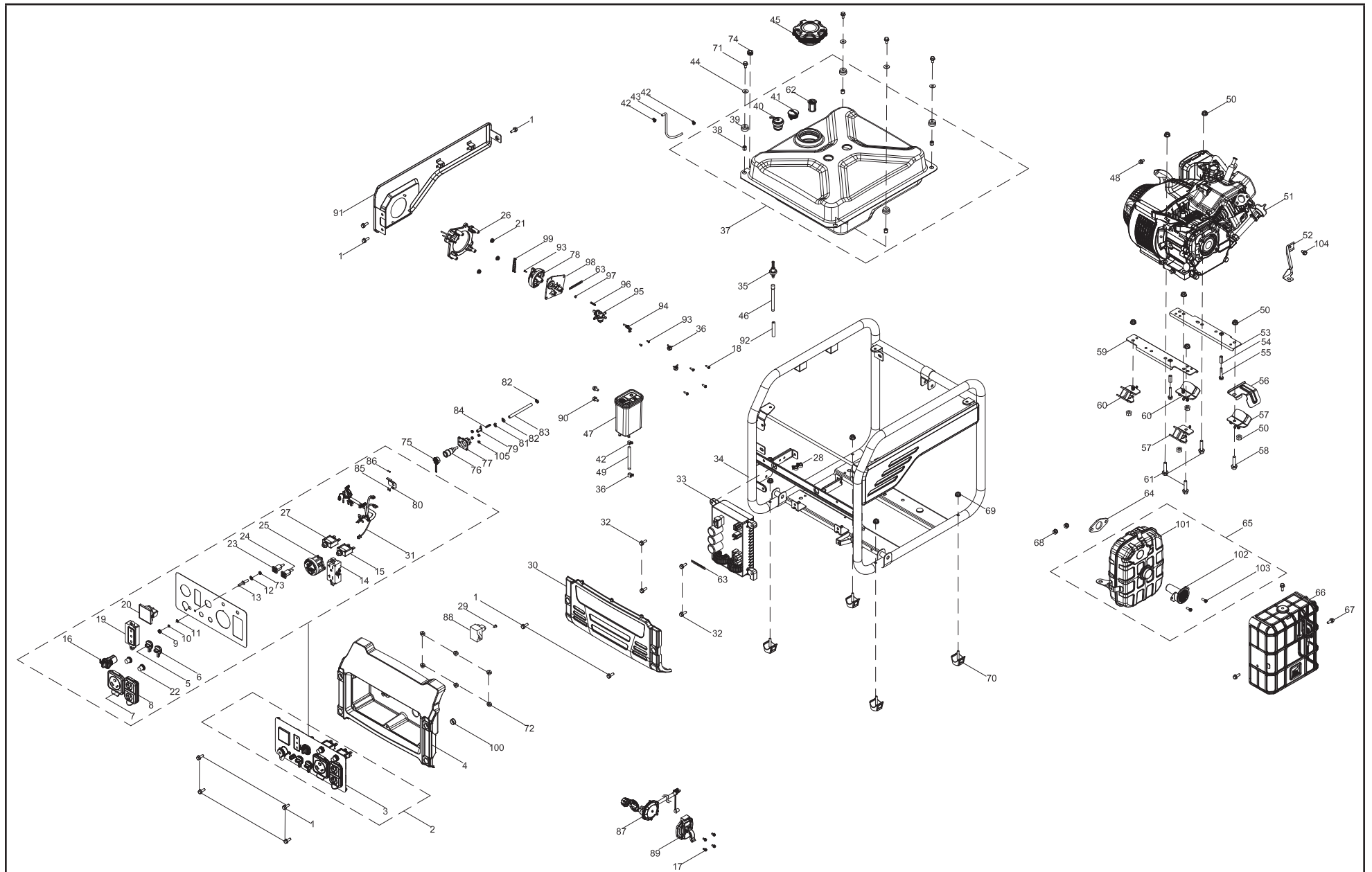
4250W DUAL FUEL INVERTER GENERATOR

SERIAL NUMBER RANGE: ALL

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INVERTER GENERATOR PARTS DIAGRAM



INVERTER GENERATOR PARTS LIST

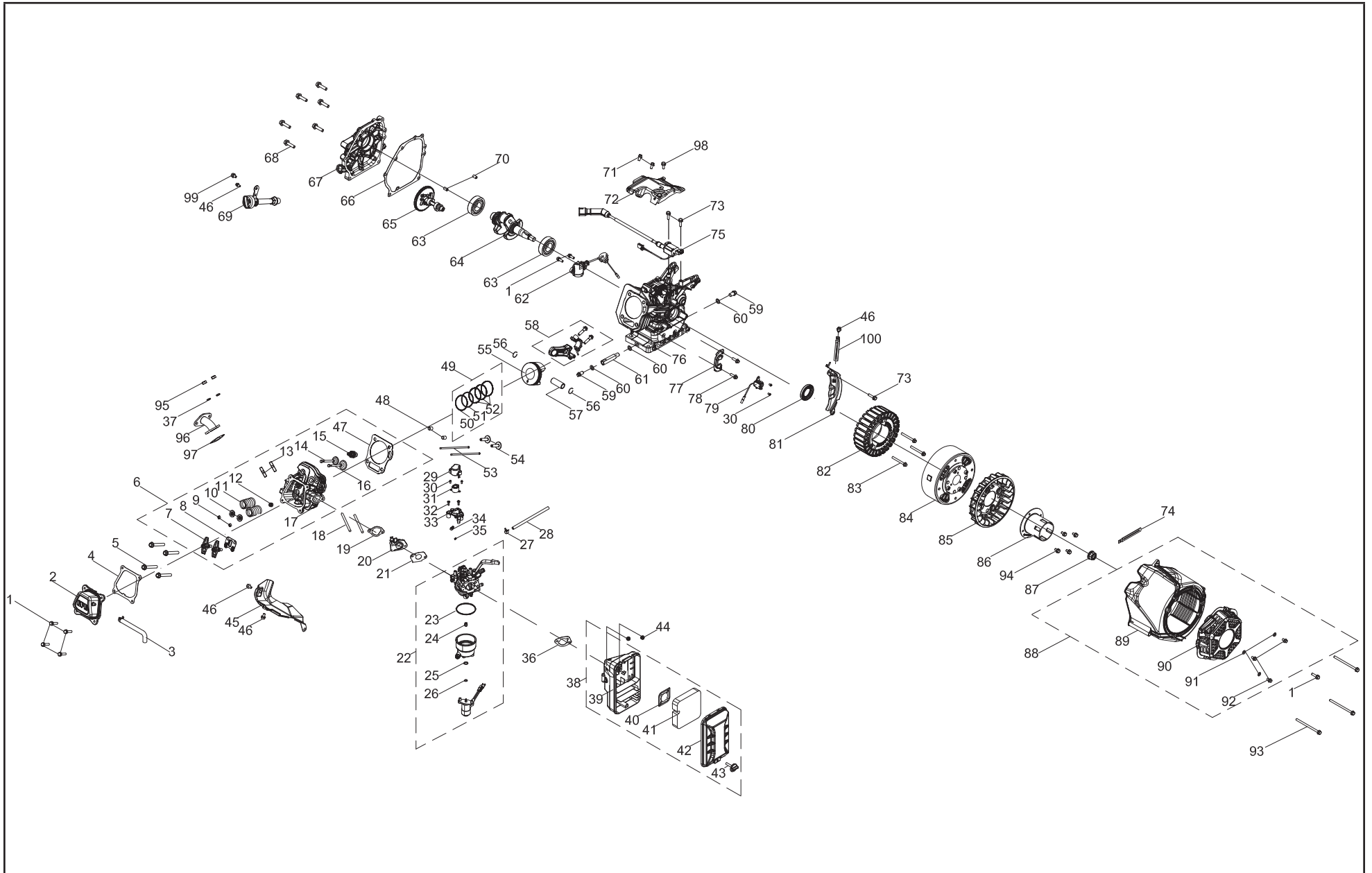
#	Part Number	Description	Qty.
1	100011264-0002	Flange Bolt M6 x 16	9
2	100717091-0001	Panel Assembly	1
3	100717092	Control Panel	1
4	100142006-0002	Protect Panel	1
5	100150096-0001	Cover, Parallel Terminal, Red	1
6	100150096-0002	Cover, Parallel Terminal, Black	1
7	100088268	Receptacle Cover, TT-30R	1
8	100098921	Receptacle Cover, 5-20R, Duplex	1
9	100011421-0002	Flange Nut M6	1
10	100010886-0002	Spring Washer Ø6	1
11	100010910-0002	Washer Ø6	1
12	100011025-0001	Lock Washer Ø6, Toothed	1
13	100092320-0002	Ground Stud	1
14	100020029	Receptacle 5-20R, Duplex	1
15	100019747	20Amp Circuit Breaker, Push Button	1
16	100714740	Dual USB Receptacle	1
17	100011570-0007	Flange Bolt M6 x 12	4
18	100032963-0003	Self-tapping Screw ST3.5 x 13	4
19	100724694	LED Display Module	1
20	100710623	Intelligauge	1
21	100011451-0006	Flange Nut M5, GB6177.1	3
22	100120180	Cover, Circuit Breaker	2
23	100091059-0001	Parallel Terminal, Red	1
24	100091059-0002	Parallel Terminal, Black	1
25	100020008	Receptacle TT-30R	1
26	100715705	Transfer Switch Seat	1
27	100019756	30Amp Circuit Breaker, Push Button	1
28	100000672	Clip Ø9	2
29	100032967-0002	Self-tapping Screw ST4.2 x 16	1
30	100142007-0002	Protective Cover, Inverter Module	1

#	Part Number	Description	Qty.
31	100717093	Wiring	1
32	100011268-0003	Flange Bolt M6 x 25, GB5789	4
33	100724529	Inverter Module, 120V 60Hz	1
34	100714030-0001	Frame 530 x 453 x 480	1
35	100714546	Fuel Tank Nipple	1
36	100005138	Clamp Ø9.5 x 8	3
37	100715709-0002	Fuel Tank, 15.2 L, Black	1
38	100715500	Bushing, Ø9 x Ø6.6 x 10	4
39	100711813	Vibration Mounting, Fuel Tank	4
40	100099571	Reversal Valve	1
41	100153185	Fuel Gauge	1
42	100005148	Clamp Ø8	3
43	100715703	Connection Tube 2	1
44	100010437-0001	Washer Ø6.5 x 1.5 x Ø18.2	4
45	100142004	Fuel Tank Cap	1
46	100726692	Pipe, Fuel, Ø4 x Ø10 x 290	1
47	100157588	Carbon Canister, 320 cc	1
48	100011260-0005	Flange Bolt M6 x 10, GB5789	1
49	100715702	Connection Tube 1	1
50	100079483-0001	Flange Nut M8	10
51	1ZC7DFN05	Engine, 224 cc	1
52	100158476	Holder, Air Cleaner	1
53	100162855	Engine Front Board	1
54	100004221-0001	Bushing, Ø6.5 x Ø10 x 24	2
55	100011224-0002	Flange Bolt M6 x 35	2
56	100162980	Insulator	1
57	100093523	Vibration Mount, Support 2	2
58	100011327-0001	Flange Bolt M8 x 43	1
59	100162854	Engine Rear Board	1
60	100093524	Vibration Mount, Support 1	2

#	Part Number	Description	Qty.
61	100011320-0002	Flange Bolt M8 x 35	3
62	100098838	Fuel Level Filter Assembly	1
63	100000655	Wire Clip B	2
64	100058175	Gasket, Muffler, Graphite	1
65	100151975	Exhaust Muffler Assembly	1
66	100142015-0001	Muffler Cover	1
67	100097575-0002	Flange Bolt M6 x 10, QC340	3
68	100011422-0004	Flange Nut M8, GB6170	2
69	100011452-0002	Flange Nut M6, GB6177.1	4
70	100093522	Damping Pad	4
71	100011267-0002	Flange Bolt M6 x 22	4
72	100011450-0003	Flange Nut M4	6
73	100011419-0003	Flange Nut M5	1
74	100009075	Sheath, Connection Tube	1
75	100158478	Protector Cover, Quick Connector	1
76	100715707	Self-locking Quick Connector, Female	1
77	100157218	Mounting Seat, Self-locking Quick Connector	1
78	100725108	Fuel Switch Lever	1
79	100157217	Sliding Block, Mounting Seat	1
80	100157215	Mounting Plate	1
81	100160807	Nut M10	1
82	100159468-0001	Clamp, Fuel Hose	2
83	100714026	Gas Hose	1
84	100157221	Spring, Mounting Seat	1
85	100719040-0001	Screw M2 x 18	2
86	100096063-0001	Flange Nut M2.5	2
87	100715708	LPG Hose with Regulator	1
88	100715460	Fuel Solenoid Valve Controller	1
89	100715007	Mounting Cover, Gas Pressure Valve	1
90	100011260-0003	Flange Bolt M6 x 10	2
91	100717376-0001	Appearance Panel, Left	1
92	100726675	Fuel Hose Jacket	1

#	Part Number	Description	Qty.
93	100031845-0002	Screw ST4 x 12	3
94	100725113	Fuel Switch Stopper	1
95	100725107	Fuel Switch	1
96	100725111	Fuel Switch Spring	1
97	100725112	Slide Block, Fuel Switch	1
98	100725109	Mounting Seat, Fuel Switch	1
99	100712234	Fuel Switch Cover	1
100	100727080	Wire Clip	1
101	100151976	Muffler	1
102	100154368	Spark Arrester Assembly	1
103	100718327	Mounting Bolt, Spark Arrester	2
104	100055592-0005	Flange Bolt M6 x 10, GB16674	1
105	100011065-0002	Flange Nut M4, GB889.1	4

ENGINE PARTS DIAGRAM



ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	100011264-0003	Flange Bolt M6 x 16, GB5789	7
2	100002335	Cylinder Head Cover(Cpe)	1
3	100719261	Breather Tube	1
4	100066138	Gasket, Cylinder Head Cover	1
5	100002464-0001	Flange Bolt M8 x 60	4
6	100723697	Cylinder Head Assembly	1
7	100149239	Rocker Arm Assembly	2
8	100050881	Guide Plate, Push Rod	1
9	100050896	Valve Collet	4
10	100073758	Valve Spring Seat, Exhaust	2
11	100713979	Spring Valve	2
12	100004599	Oil Seal, Valve	1
13	100010387	Stud Bolt M8 x 34	2
14	100713981	Valve Exhaust	1
15	100009378	Spark Plug F6RTC	1
16	100713980	Valve Intake	1
17	100716398	Cylinder Head	1
18	100061091	Stud Bolt M6 x 98	2
19	100078607	Gasket, Insulator	1
20	100122101	Insulator, Carburetor	1
21	100078606	Gasket 1, Carburetor	1
22	100714246-0001	Carburetor	1
23	100005717	Fuel Bowl O-Ring	1
24	100156331	Jet, Carburetor, #69.5	1
	100056226	Jet, Carburetor, #67	/
25	100130186	O-Ring, Solenoid Valve Base	1
26	100130185	O-Ring, Solenoid Valve	1
27	100005138	Clamp	1
28	100083114	Fuel Pipe, Ø4 x Ø10 x 340	1
29	100050035	Protection Cover	1

#	Part Number	Description	Qty.
30	100051029-0004	Screw M4 x 6	4
31	100093486	Stepping Motor	1
32	100010947-0001	Screw M4 x 12	2
33	100030062	Stepping Motor Seat	1
34	100033258	Clamp, Stepping Motor Guide	1
35	100052405	Spring	1
36	100005629	Gasket 2, Carburetor	1
37	100010887-0004	Spring Washer Ø8	2
38	100720605	Air Filter Assembly	1
39	100724315	Air Filter Base	1
40	100005078	Air Filter Baffle	1
41	100004771	Air Filter Element	1
42	100717012	Air Filter Cover	1
43	100004949	Air Filter Bolt	1
44	100011463-0002	Flange Nut M6	2
45	100007083	Air Guide, Lower	1
46	100011260-0005	Flange Bolt M6 x 10	4
47	100155656	Gasket, Cylinder Head	1
48	100010558	Dowel Pin Ø10 x 16	2
49	100003243	Piston Ring Set	1
50	100072134	1st Piston Ring	1
51	100072135	2nd Piston Ring	1
52	100072136	Oil Ring	1
53	100149269	Push Rod	2
54	100149234	Lifter, Valve	2
55	100003086	Piston	1
56	100003221	Circlip	2
57	100003123	Wrist Pin	1
58	100003446	Connecting Rod	1
59	100010272	Drain Bolt, M10 x 1.25 x 15	2

#	Part Number	Description	Qty.
60	100010459	Washer Ø10 x 1.5 x Ø16	3
61	100002910-0001	Drain Tube	1
62	100163603	Oil Level Sensor	1
63	100010761	Bearing, TM6205	2
64	100126476	Crankshaft	1
65	100099599	Camshaft	1
66	100010148	Gasket, Crankcase Cover	1
67	100128008	Cover, Crankcase	1
68	100011319-0001	Flange Bolt M8 x 32	6
69	100152738-0001	Oil Dipstick Assembly	1
70	100010550	Dowel Pin Ø8 x 14	2
71	100011215-0001	Flange Bolt M6 x 12	2
72	100122168	Control Assembly	1
73	100011266-0004	Flange Bolt M6 x 20	3
74	100000655	Wire Clip B	1
75	100163601	Ignition Module	1
76	100149610	Crankcase	1
77	100122099	Trigger Support	1
78	100055591-0007	Flange Bolt M6 x 12, GB16674	2
79	100163602	Trigger	1
80	100017644	Oil Seal Ø25 x Ø41.25 x 6	1
81	100130948	Lower Guard	1
82	100153854	Stator Assembly, Fe, Ø156 x35 mm	1
83	100011540-0007	Flange Bolt M6 x 50	3
84	100126953	Rotor Assembly, Permanent Magneto, Ø180 x 64 mm	1
85	100087582	Cooling Fan	1
86	100087581	Pulley, Starter	1
87	100011459-0003	Flange Nut M14 x 1.5	1
88	100153289-0003	Recoil Starter Assembly	1
89	100128650-0001	Fan Cover, Black	1
90	100156547-0001	Recoil Starter, Black	1

#	Part Number	Description	Qty.
91	100010894-0002	Washer Ø6	3
92	100011565-0002	Flange Bolt M6 x 10, GB16674.1	3
93	100011284-0003	Flange Bolt M6 x 100	3
94	100011581-0001	Flange Bolt M6 x 14	4
95	100011422-0004	Flange Nut M8, GB6170	2
96	100142016	Exhaust Pipe	1
97	100006526	Gasket, Muffler	1
98	100055588-0006	Flange Bolt M6 x 20, GB16674	1
99	100011263-0002	Flange Bolt M6 x 15	1
100	100062546	Wire Clip B 1	1

WIRING DIAGRAM

