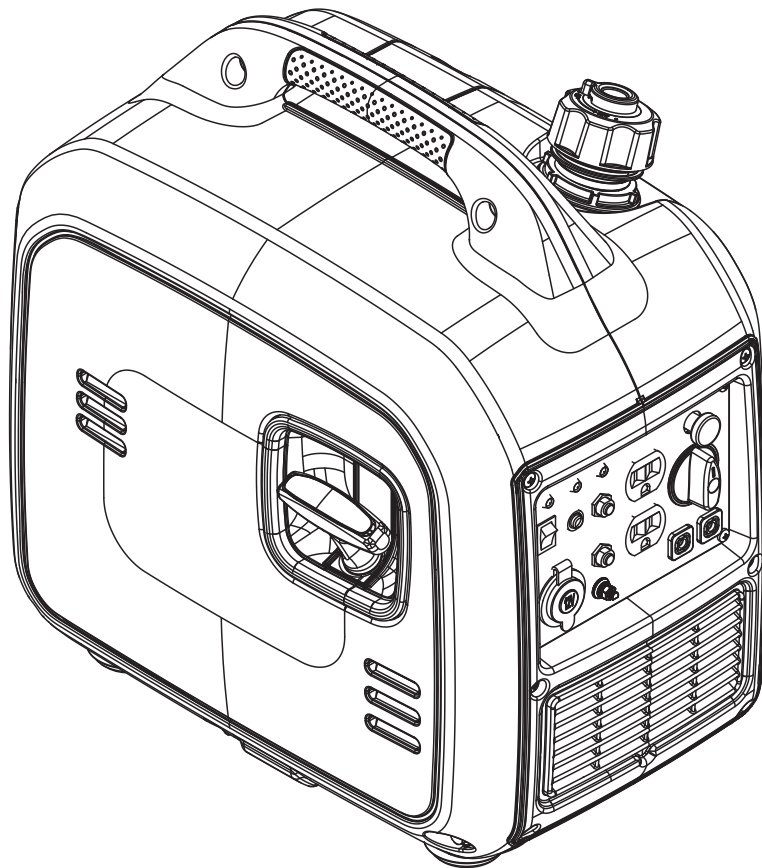




Champion Power Equipment, Inc., Santa Fe Springs, CA USA

MODEL #100478



PARTS INFORMATION

2000W INVERTER GENERATOR

SERIAL NUMBER RANGE: ALL



To order replacement parts please visit:
shop.championpowerequipment.com
or call **1-877-338-0999**.

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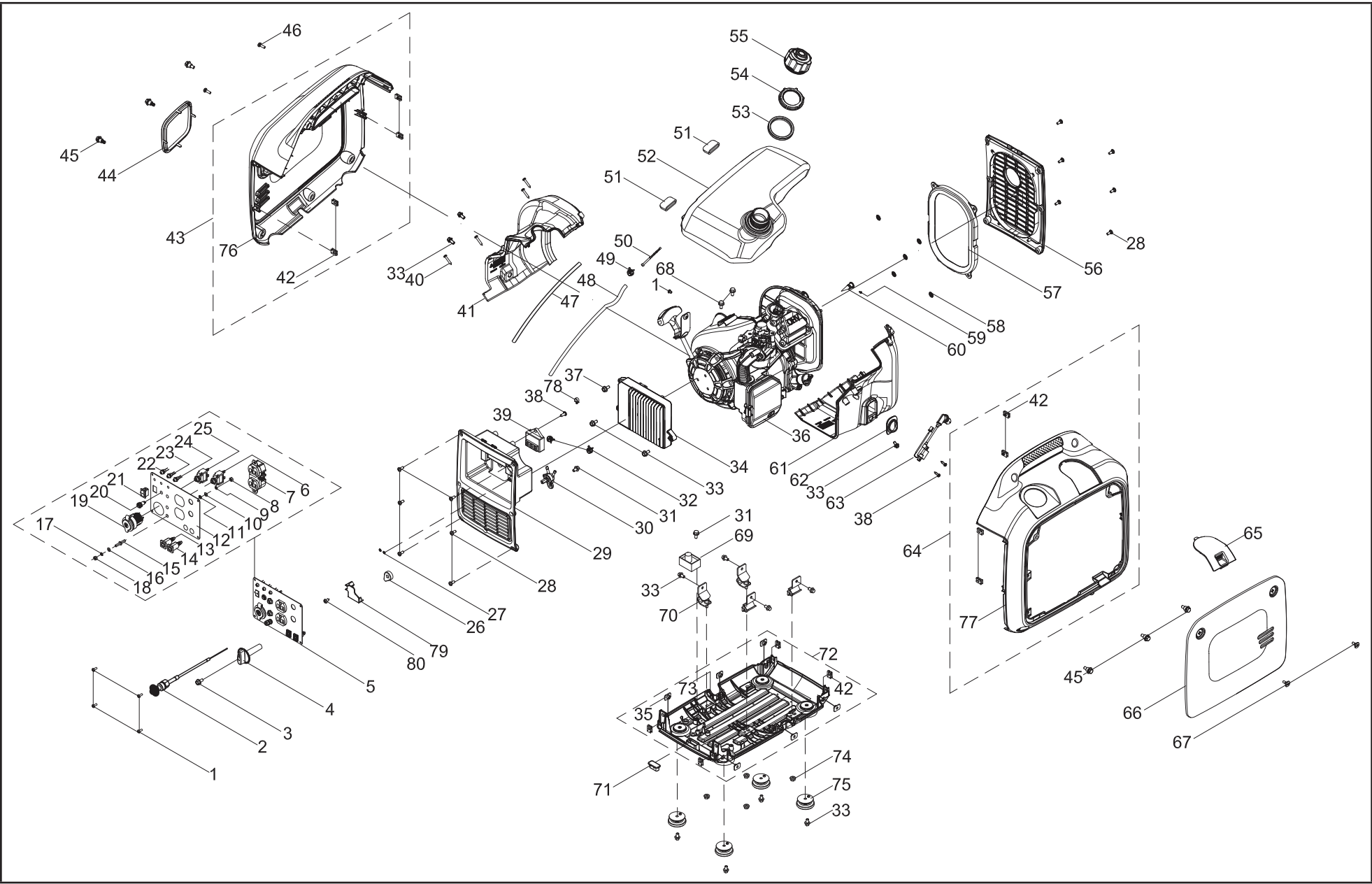
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GENERATOR PARTS DIAGRAM



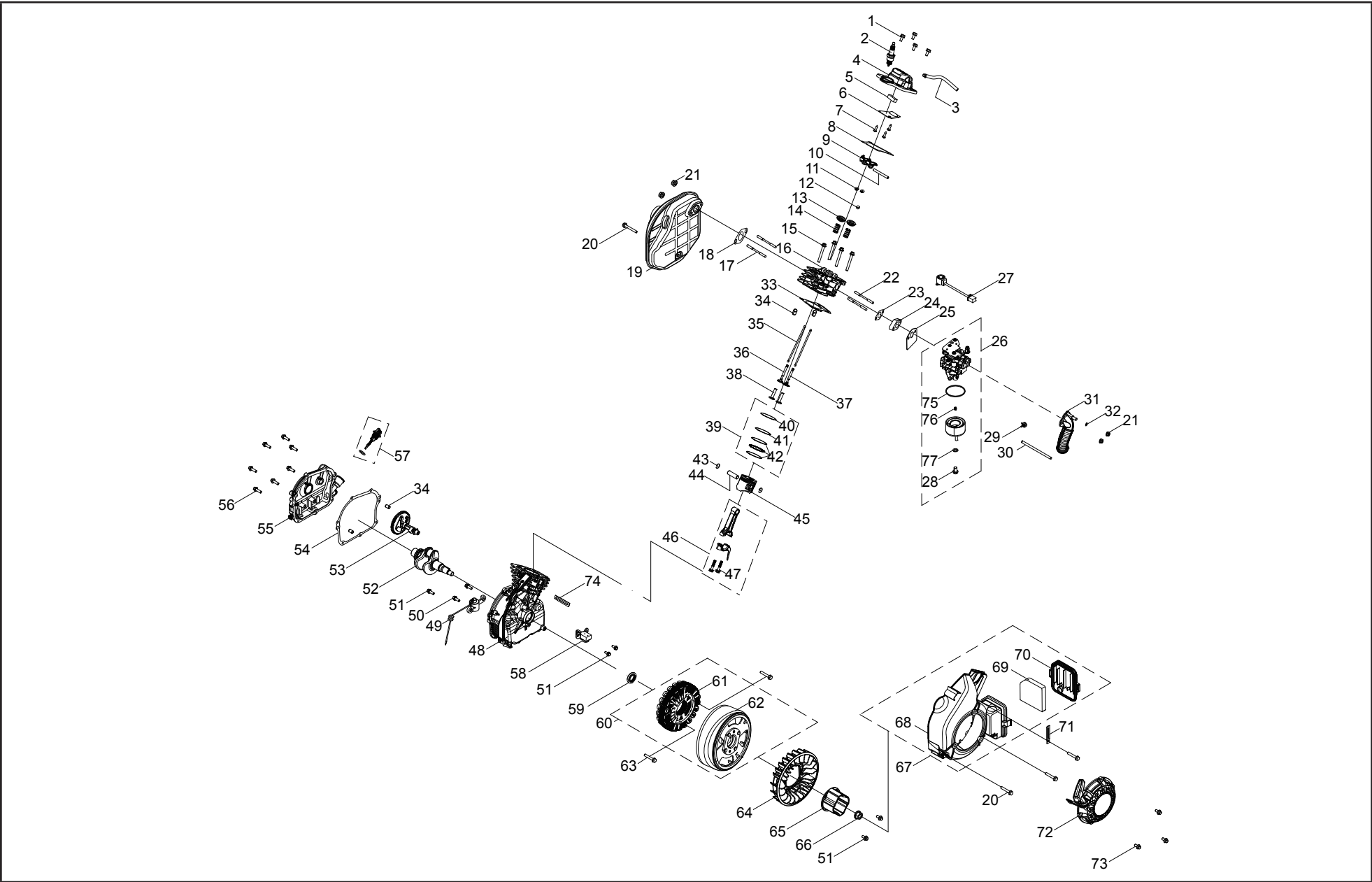
GENERATOR PARTS LIST

#	Part Number	Description	Qty.
1	100010946-0001	Screw M4 × 10	5
2	100074968	Cable	1
3	100095857-0005	Bolt M4 × 18	1
4	100072724	Fuel Valve Lever	1
5	100085874-0002	Panel Assembly	1
6	100057719	8Amp Circuit Breaker, Push Button	1
7	100020029	Receptacle, 5-20R, Duplex	1
8	100011419-0001	Nut M5	1
9	100010885-0003	Spring Washer Ø5	1
10	100010919-0002	Flat Washer Ø5	1
11	100011025-0001	Lock Washer Ø6, Toothed	1
12	100091060	Control Panel	1
13	100091059-0001	Parallel Port, Square, Red	1
14	100091059-0002	Parallel Port, Square, Black	1
15	100092320	Ground Stud	1
16	100010910-0003	Flat Washer Ø6	1
17	100010886-0004	Spring Washer Ø6	1
18	100011421-0003	Flange Nut M6	1
19	100019782	Receptacle, 12 VDC	1
20	100143987	Reset Button	1
21	100019773	Switch	1
22	100091061-0001	Run Light, Green	1
23	100091061-0002	Over Light, Red	1
24	100091061-0003	Oil Light, Yellow	1
25	100019747	20Amp Circuit Breaker, Push Button	1
26	100083841	Switch Block	1
27	100091757	Circlip, Bearing Holder, Ø1.8 × Ø6	2
28	100081995	Step Bolt	12
29	100072717-0002	Front Panel, Black	1
30	100126150	Fuel Valve, Angle 45°	1

#	Part Number	Description	Qty.
31	100011571-0001	Big Flange Bolt M6 × 14	2
32	100005149	Calmp 1, Ø7.5	2
33	100011570-0001	Big Flange Bolt M6 × 12	13
34	100085973	Inverter, 120V 60Hz	1
35	100072994	Step Nut M6	6
36	1ZC7DFB02	Engine 79cc	1
37	100011249-0003	Bolt M5 × 12	1
38	100093250-0005	Self-tapping Screw ST4.8 × 20	3
39	100087971	LED Display Module	1
40	100011004-0001	Self-tapping Screw ST4.2 × 25	4
41	100072874	Rear Air Guide	1
42	100050562	Threaded Clamp	12
43	100072731-0012	Housing Assembly, Left Handle, Black	1
44	100072716	Protect Board, Starter Handle	1
45	100081994	Shaft Locating Bolt	6
46	100033079-0003	Screw M5 × 16	2
47	100091758	Tube Sheath, Silicon Resin	1
48	100131883	Fuel Tube, L=275mm	1
49	100090871	Calmp 2, Ø9.7 × 8	1
50	100009020	Fuel Strainer	1
51	100072727	Rubber Pad	2
52	100087371	Fuel Tank, 4 L	1
53	100073150	Rubber Washer	1
54	100008887	Lock Nut	1
55	100072726-0001	Fuel Tank Cap	1
56	100072721-0001	Rear Panel, Muffler, Black	1
57	100072722	O-ring Seal	1
58	100087972	Retainer Ring	5
59	100011000-0001	Self-tapping Screw ST4.2 × 9.5	1
60	100085794	Spark Arrester Assembly	1

#	Part Number	Description	Qty.
61	100072875	Front Air Guide	1
62	100072878	Oil Seal	1
63	100097811	Ignition Coil	1
64	100072730-0008	Housing Assembly, Right Handle, Black	1
65	100072714-0008	Spark Plug Maintenance Plate, Black	1
66	100072720-0012	Outlook Cover Plate, Black	1
67	100072713	Screw	2
68	100033099-0006	Big Flange Bolt M6 × 18	2
69	100090005	Rectifier Bridge, Capacitance	1
70	100072715	Vibration Mount, Support	4
71	100072710	Rubber Damper	1
72	100088546	Housing Assembly, Bottom, Black	1
73	100072711	Housing, Bottom, Black	1
74	100011452-0003	Nut M6	4
75	100072712	Foot, Bottom Housing	4
76	100139135	Housing, Left Handle, Black	1
77	100139136	Housing, Right Handle, Black	1
78	100000671	Clip Ø13	1
79	100714558	Wire Stop Block	1
80	100011001-0004	Self-tapping Screw ST4.2 × 10	1

ENGINE PARTS DIAGRAM



ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	100033099-0006	Big Flange Bolt M6 × 18	4
2	100097810	Spark Plug(E6RTC)	1
3	100088413	Breather Tube	1
4	100072876	Cylinder Head Cover Assembly	1
5	100085696	Strainer, Cylinder Head Cover	1
6	100085695	Inner Cover, Cylinder Head Cover	1
7	100005133	Cross Screw M3 × 6.5	3
8	100075052	Gasket, Cylinder Head Cover	1
9	100075054	Rocker Arm Assembly	2
10	100075053	Shaft, Rocker Arm	1
11	100075055	Valve Collet	2
12	100075058	Oil Drip Pan	1
13	100075056	Valve Spring Seat, 182F	2
14	100075057	Spring Valve	2
15	100011275-0002	Flange Bolt M6 × 50, GB5789	4
16	100072877	Cylinder Head	1
17	100088412	Stud Bolt M6 × 73	2
18	100075043	Muffler Pad	1
19	100065662	Exhaust Muffler Assembly	1
20	100011277-0001	Flange Bolt M6 × 60, GB5789	4
21	100011452-0003	Lock Nut M6, Flange	4
22	100010348	Stud Bolt M6 × 87	2
23	100075048	Gasket, Insulator	1
24	100075049	Insulator, Carburetor	1
25	100075050	Gasket, Carburetor	1
26	100075047	Carburetor	1
27	100061512	Stepping Motor	1
28	100131964	Fuel Bowl Mounting Bolt	1
29	100005149	Clamp 1, Ø7.5	1

#	Part Number	Description	Qty.
30	100087351	Oil Tube	1
31	100075035	Air Filter Hose	1
32	100005150	Clamp	1
33	100085694	Gasket, Cylinder Head	1
34	100010549	Dowel Pin Ø8 × 12	4
35	100075061	Push Rod	2
36	100075059	Valve Exhaust	1
37	100075060	Valve Intake	1
38	100075036	Lifter, Valve	2
39	100075040	Piston Ring Set	1
40	100088147	1st Piston Ring	1
41	100088148	2nd Piston Ring	1
42	100088146	Oil Ring	1
43	100075038	Circlip	2
44	100075039	Wrist Pin	1
45	100075034	Piston	1
46	100075037	Connecting Rod	1
47	100091043	Bolt, Connecting Rod	2
48	100085410	Crankcase	1
49	100075063	Oil Level Sensor	1
50	100031967-0007	Big Flange Bolt M6 × 16	2
51	100011570-0001	Big Flange Bolt M6 × 12	5
52	100065663	Crankshaft	1
53	100095334	Camshaft	1
54	100075062	Gasket, Crankcase Cover	1
55	100072617	Cover, Crankcase	1
56	100031968-0002	Big Flange Bolt M6 × 20	7
57	100084322-0003	Oil Dipstick Assembly, Black	1
58	100092649	Trigger	1

#	Part Number	Description	Qty.
59	100085697	Oil Seal Ø20 × Ø32 × 6	1
60	100085907	Alternator Assembly, Ø150 × 44.5 mm	1
61	100085906	Stator Assembly, Fe, Ø120 × 21 mm	1
62	100085871	Rotor Assembly, Permanent Magneto, Ø150 × 44.5 mm	1
63	100011223-0001	Flange Bolt M6 × 32	2
64	100072871	Cooling Fan	1
65	100072872	Pulley, Starter	1
66	100033063-0001	Flange Nut M12 × 1.25	1
67	100072873	Fan Cover Assembly	1
68	100085054	Fan Cover, Black	1
69	100075483	Air Filter Element	1
70	100075482	Air Filter Cover	1
71	100000655	Wire Clip B	1
72	100075051	Recoil Starter Assembly, Black	1
73	100011571-0001	Big Flange Bolt M6 × 14	3
74	100000656	Wire Clip C	1
75	100131960	Fuel Bowl O-Ring	1
76	100131970	Main Jet Standard	1
	100132397	Main Jet Altitude 1000-2000m	/
	100155679	Main Jet Altitude 2000-3000m	/
77	100006037	Fuel Bowl Mounting Bolt Gasket	1

WIRING DIAGRAM

