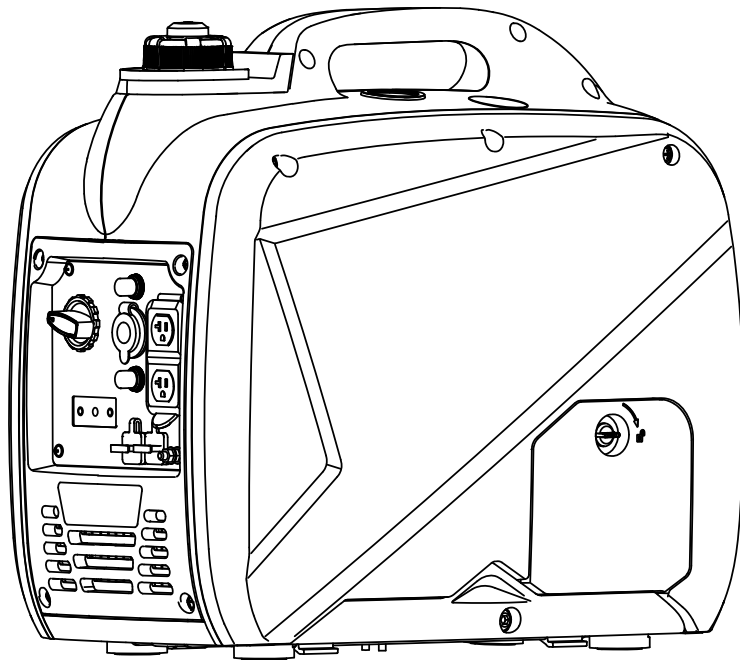


Champion Power Equipment, Inc.

MODEL #201047



PARTS INFORMATION

2400W DUAL FUEL 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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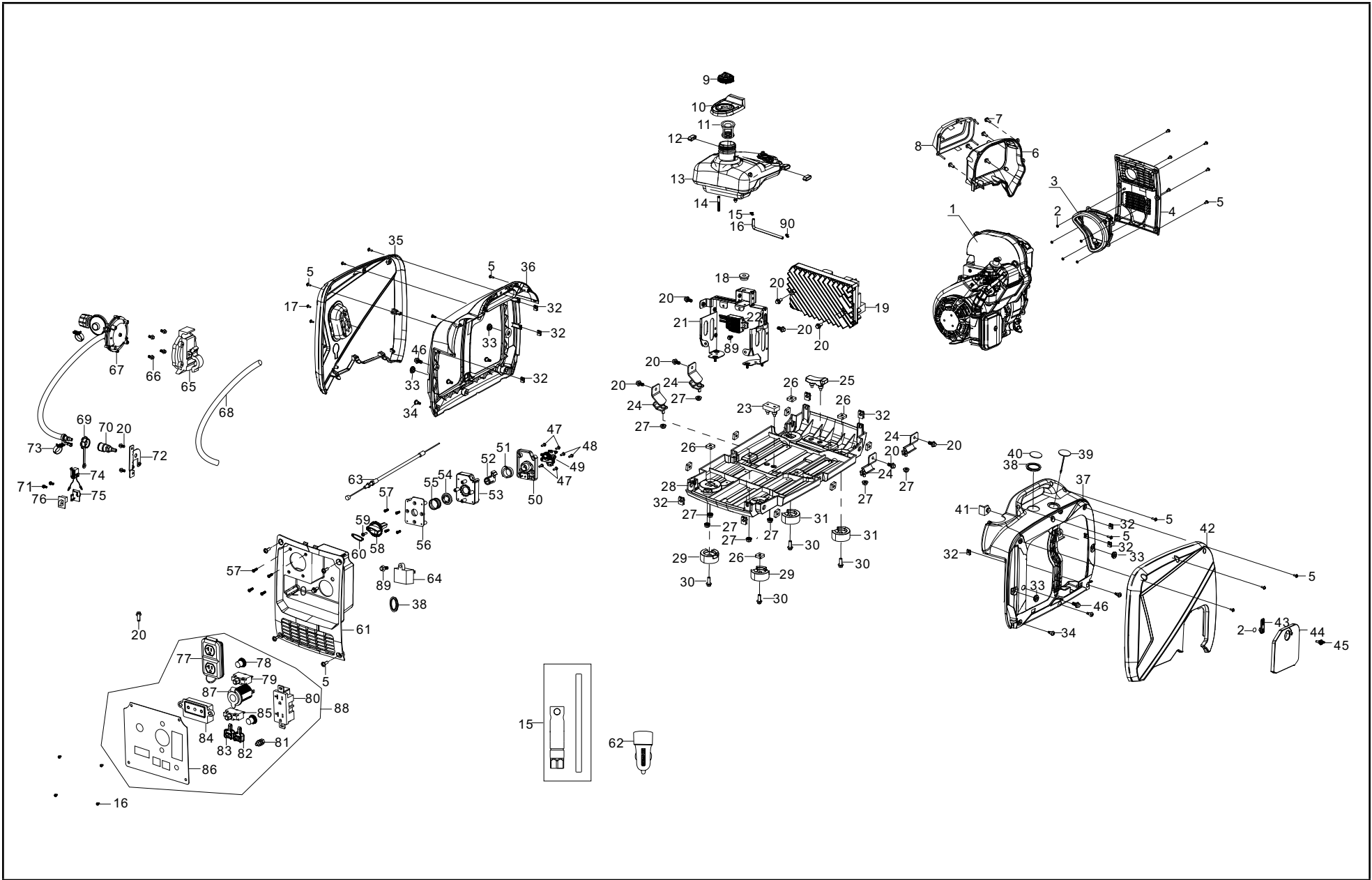
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INVERTER GENERATOR PARTS DIAGRAM



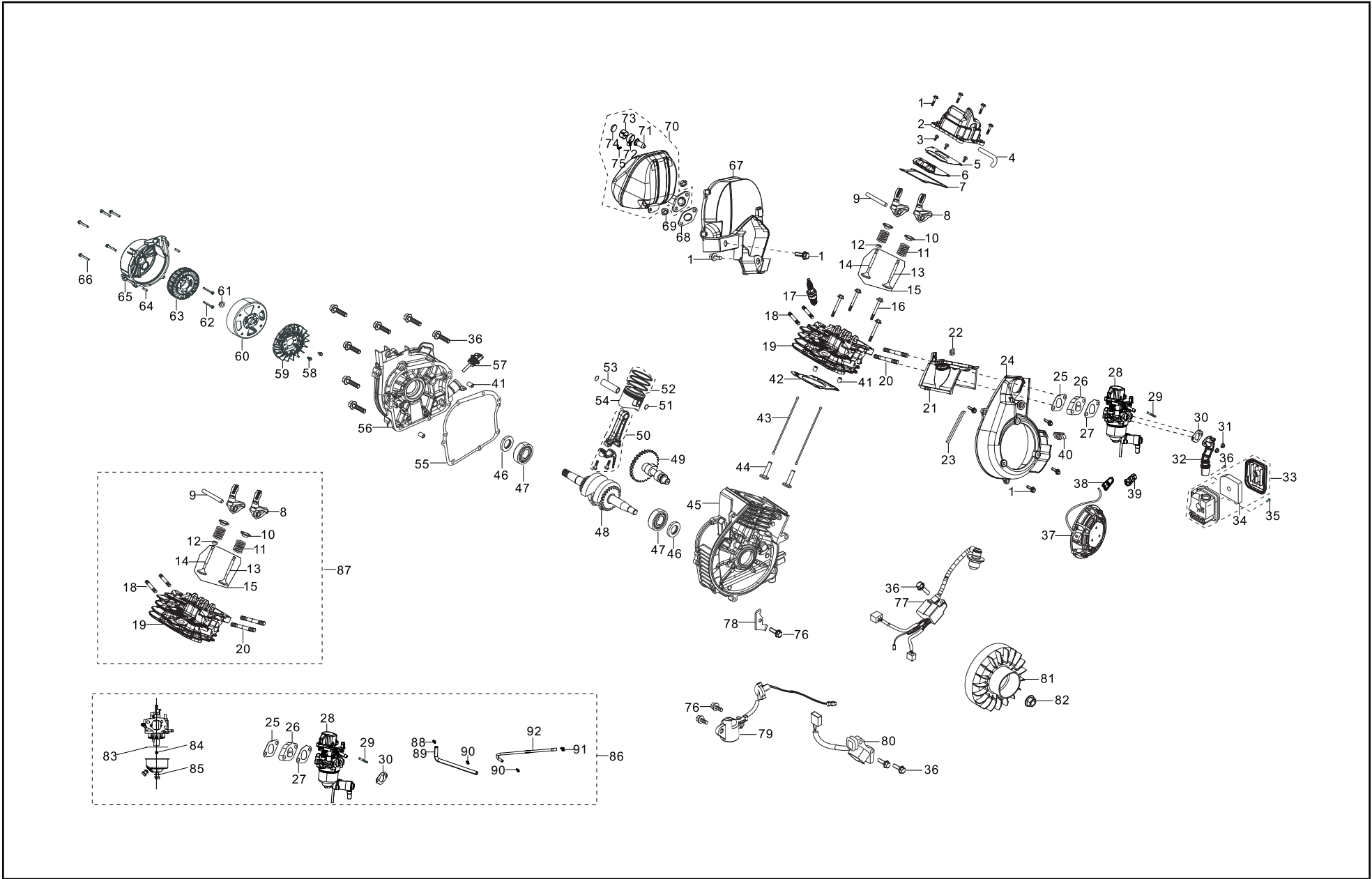
INVERTER GENERATOR PARTS LIST

#	Part Number	Description	Qty.
1	R80MNI000FB-CMP313	Engine, 80CC	1
2	37073-Y2V0110-00A0	Clip, Spring	6
3	53202-Y2V0110-0001	Rubber Sleeve, Connector	1
4	18002-Y2V0210-Q202	Louver, Muffler	1
5	90255-0516-53A0	Screw & Washer Assembly, M5 x 16, Black Zinc	19
6	18109-Z800110-0001	Cover, Muffler	1
7	90107-0516-01A0	Screws, ST4.8 x 9.5, White Zinc	5
8	18002-Z800110-0001	Louver, Muffler	1
9	16730-YHX0110-00A0	Fuel Tank Cap	1
10	16641-Y2V0110-0001	Rubber Sleeve, Filler Neck	1
11	16652-Y2V0110-00A1	Fuel Filter, Ø38.5	1
12	90683-Y2V0110-0001	Bushing, Fuel Tank	2
13	16620-Y5V0810-Q2A0	Fuel Tank, 4.2L	1
14	16514-Y2V0110-00A0	Filter Element, Fuel Tank	1
15	93130-YHY0110-0100	Spark Plug Socket	1
16	90255-0512-53A0	Cross Recess Pan Head Screw & Washer Assembly, M5x12 Black Zinc	4
17	90103-0508-53A0	Screw, M5 x 8, Black Zinc	2
18	16601-Y2V0110-0001	Vibration Mount, Fuel Tank	1
19	30043-YHY0110-0000	Inverter	1
20	90001-0612-01A0	Flange Bolt, M6 x 16, Blue White Zinc	12
21	30081-YHX0110-0000	Bracke, Inverter	1
22	30060-YHY0110-0000	Rectifier	1
23	50035-Y2V0210-0001	Bracket, Cushion Rubber	1
24	51005-Y2V0110-0001	Vibration Mount, Engine	4
25	50035-Y2V0110-0001	Bracket, Cushion Rubber	1
26	90326-Y2V0110-00A0	SLMNH, Blue White Zinc	10
27	90305-0600-31A0	Flange Nut M6, Blue White Zinc	8
28	51143-Y5V0210-Q2B0	Plate, Bottom, Yellow	1

#	Part Number	Description	Qty.
29	51014-Y2V0140-0001	Support Leg, Front	2
30	90001-0614-01A0	Flange Bolt, M6 x 14, Blue White Zinc	4
31	51014-Y2V0250-0001	Support Leg, Rear	2
32	17199-Y2V0110-00A0	Clip Nut M5, Blue White Zinc	10
33	16601-Y2V0210-0001	Vibration Mount 2, Fuel Tank	4
34	90208-Y2V0110-00A0	Hexagonal Step Bolt	6
35	80092-HYHY0110-L400	Side Panel, Left, Yellow	1
36	80091-Y5V0120-Q201	Housing Assembly, Left	1
37	80095-Y5V0120-Q201	Housing Assembly, Right	1
38	30431-Y2V0310-0001	Rubber Sleeve, Fuel Gauge	2
39	30431-Y2V0110-0001	Rubber Sleeve, Spark Plug	1
40	37205-Y2V0310-00A1	Fuel Lever View, Fuel Gauge	1
41	50033-Y2V0110-0001	Cushion Rubber	1
42	80096-HYHY0110-L400	Side Panel, Right, Yellow	1
43	24329-YCF0110-Q201	Knob Block	1
44	51197-HYHX0111-Q200	Maintenance Panel, Yellow	1
45	90124-Y9T0310-00A0	Turn Knob, PT4.2x13	1
46	90007-0612-A1A0	Hexagon Flange Bolt, M6 x 12, White Zinc	2
47	90107-0413-03A0	Tapping Screw, ST4.2 x 13, Black Zinc	4
48	90255-0410-51A0	Screw / Washer Assembly, M4 x 10	2
49	16750-YJ10110-0000	Fuel Valve	1
50	50132-HYHX0110-0000	Bracket, Fuel Valve	1
51	16144-YHX0110-0000	Stop block 1, Choke Pull	1
52	16144-YHX0210-0000	Stop block 2, Choke Pull	1
53	35021-YHX0110-0000	Control Housing, Dial	1
54	16265-YHX0210-Q200	Support Plate, Compression Spring	1
55	28224-YHX0110-00A0	Spring, Start Dial	1
56	16265-YHX0110-Q200	Support Plate, Control Housing	1
57	90129-0416-01A0	Tapping Tcrew, ST4.2 x 16, Black Zinc	8
58	35643-YHX0110-Q2A0	Start Dial, Engine	1

#	Part Number	Description	Qty.
59	90103-0416-51A0	Screw, M4 x 16, Blue White Zinc	1
60	35674-YHX0110-L4A0	Cover, Start Dial, Yellow	1
61	35680HYHX0110-Q200	Control Panel Box	1
62	35613-YBE0210-0000	Dual Port USB Adapter (5v/2.4A)	1
63	16080-YHX0110-0000	Choke Handle Assembly	1
64	30008-YJE0110-0000	Control Module	1
65	51136-YHY0110-Q200	Mounting Plate, Regulator	1
66	90001-0612-0305	Flange Bolt, M6 x 12, Black Zinc	4
67	77100HZ3G0310-0000	LPG Regulator	1
68	90729-YHY0110-0000	LPG Pipe	1
69	90722-YHY0110-0000	Cover, Quick Connector	1
70	16021-YJR0110-0000	Self-locking Quick Connector, Female	1
71	90255-0512-53	Screw / Washer Assembly, M5 x 12	2
72	51124-YHY0110-H700	Mounting Bracket, Quick Connector, Blue White Zinc	1
73	90748-1016-00A0	Clamp	2
74	35191-YHY0110-0000	Wiring Harness, Microswitch	1
75	35192-YHY0110-Q200	Support 1, Microswitch	1
76	35192-YHY0210-Q200	Support 2, Microswitch	1
77	35654-YBE0110-0000	Receptacle Cover, 5-20R	1
78	35654-YGK0110-0000	Cover, Push button	2
79	31234-YBE0110-0000	8A Circuit Breaker, Push Button	1
80	35614-Y220110-0000	5-20R Receptacle, 20A / 125V, Duplex	1
81	35629-Y090110-0000	Grounding Terminal	1
82	35614-YH30410-0000	Wireless Parallel, Black	1
83	35614-YH30310-0000	Wireless Parallel, Red	1
84	35620-YEB0110-0000	LED Display Module	1
85	31234-YBE0310-0000	20A Circuit Breaker, Push Button	1
86	35650-YHY0110-H700	Control Panel	1
87	35619-Y110110-0000	12V DC Automotive Receptacle	1
88	35610-YHY0110-H700	Control Panel Assembly	1
89	90001-0616-01A0	Hexagon Flange Bolt, M6 x 16, White Zinc	2

ENGINE PARTS DIAGRAM



ENGINE PARTS LIST

#	Part Number	Description	Qty.
1	90007-0616-A1A0	Hexagon Flange Bolt, M6 x 16, White Zinc	10
2	12410-Z800210-00A0	Cylinder Head Cover Subassembly	1
3	90103-0308-51A0	Screw, M3 x 8, White Zinc	3
4	17004-Z800110-00A0	Tube, Breather	1
5	11320-Z800110-00A0	Piece, Breather	1
6	11332-Z800110-00A0	Gasket, Breather Groove Cover	1
7	12004-Z800120-0000	Cylinder Head Cover Gasket	1
8	14310-Z800110-00A0	Valve Rocker Subassembly	2
9	14330-Z800110-00A0	Valve Rocker Shaft, Ø6 x Ø59	1
10	12112-Z800110-00A0	Valve Spring Retainer	2
11	12103-Z800110-00A0	Valve Spring	2
12	12101-Z800110-00A0	Seal Guide	1
13	12111-Z800110-0000	Inlet Valve	1
14	12121-Z800110-0000	Exhaust Valve	1
15	12110-Z800110-00A0	Valve Set	1
16	12003-Z800110-00A0	Cylinder Head Bolt, M6 x 50, White Zinc	4
17	30010-Z350210-00A0	Spark Plug, F6RTC	1
18	90204-Z800210-00A0	Stud, M6 x 25.5, White Zinc	2
19	12140-Z800210-00A0	Cylinder Head	1
20	90204-Z800110-00A0	Stud, M6 x 88, Black Zinc, White Zinc	2
21	12014-Z800110-00A0	Cylinder Head Board	1
22	90804-Z800210-0000	Stop Block	1
23	19081-Z800110-00A0	Shroud Sealing Strip	1
24	28110-Z800110-Q2A0	Shroud	1
25	16001-Z800110-00A0	Carburetor Gasket	1
26	16003-Z800110-00A0	Carburetor Insulator Plate	1
27	16002-Z800110-00A0	Carburetor Insulator Gasket	1
28	16100-Z3G0210-00A0	Carburetor	1
29	16652-Z800110-00A0	Fuel Filter	1
30	17001-Z800110-00A0	Air Cleaner Gasket	1

#	Part Number	Description	Qty.
31	90305-0600-31A0	Flange Nut, M6, White Zinc	2
32	17110-Z800110-00A0	Air Cleaner	1
33	17100-Z800110-00A0	Air Cleaner Intake Manifold Assembly	1
34	17151-Z800110-00A0	Element, Air Cleaner	1
35	90007-0520-A1A0	Hexagon Flange Bolt, M5 x 20	1
36	90007-0620-A1A0	Hexagon Flange Bolt, M6 x 20, White Zinc	11
37	28200-Z800110-Q200	Recoil Starter Assembly	1
38	28004-YHX0110-Q200	Guide Plate, Starter Rope	1
39	28210-YEB0110-L400	Handle, Starter Rope	1
40	17199-Y2V0110-00A0	Clip Nut, M5, White Zinc	1
41	90502-0812-00A0	Pin, 8 x 12	4
42	12131-Z800110-0000	Cylinder Head Gasket	1
43	14070-Z800110-00A0	Valve Lifter Assembly	2
44	14081-Z800110-00A0	Valve Tappet	2
45	11310-Z800110-00A0	Crankcase Subassembly	1
46	90682-Z800110-00A0	Oil Seal, Ø20 x Ø35 x 5	2
47	90547-0204-00	Bearing, 6305, P5C3	2
48	13300-Z800110-00A0	Crankshaft Assembly	1
49	14200-Z800110-00A0	Camshaft Assembly	1
50	13010-Z800110-00A0	Connecting Rod	1
51	13122-Z800120-00A0	Piston Pin Clip	2
52	13200-Z800110-00A0	Piston Ring Assembly	1
53	13121-Z800120-00A0	Piston Pin, Ø11 x Ø37	1
54	13111-Z800110-00A0	Piston	1
55	11001-Z800110-00A0	Crankcase Gasket	1
56	11411-Z800210-00A0	Crankcase Cover	1
57	15010-Z800131-Q200	Oil Dipstick Subassembly	1
58	90001-0610-01A0	Flange Bolt, M6 x 10, White Zinc	2
59	19352-Y2V0110-Q2A0	Impeller	1
60	30110-Y2V0130-0000	Rotor Component	1

#	Part Number	Description	Qty.
61	90306-1200-31A0	Flange Nut, M12, White Zinc	1
62	90001-0535-01A0	Flange Bolt, M5 x 35, White Zinc	2
63	30120-YHY0110-0000	Stator Component, Ø120 x 21	1
64	90502-0814-00A0	Pin, 8 x 14	2
65	30024-Y2V0210-00A0	Shroud, Motor	1
66	90001-0630-01A0	Flange Bolt, M6 x 30, White Zinc	5
67	18013HZ800110-00A0	Muffler Cover	1
68	18001-Z800110-00A0	Exhaust Outlet Gasket	1
69	90303-0600-31A0	Nut, M6, White Zinc	2
70	18100-Z800210-00A1	Muffler Assembly	1
71	18250-Z800210-0000	Spark Arrestor	1
72	90740-Z800210-0000	Clamp	1
73	18213-Z800210-0000	Cover Plate, Spark Arrestor	1
74	18218-Z800210-0000	Muffling Block	1
75	18012-Z800210-0000	Bolt, M5 x 25, Spark Arrestor	1
76	90007-0612-A1A0	Hexagon Flange Bolt, M6 x 12, White Zinc	3
77	30700-Z800310-00A0	Ignitor	1
	S/N< 21JUN11185		
	30700-Z800610-0000		
	S/N≥ 21JUN11185		
78	54066-Z800110-00A0	Wiring Clamp	1
79	37060-Z800110-00A0	Engine oil Sensor, W/O Nut	1
	S/N< 21JUN11185		
	37060-Z800210-0000		
	S/N≥ 21JUN11185		
80	30400-Z2X0210-0000	Ignition Coil	1
81	13510-Z800410-00A0	Flywheel Subassembly	1
82	13501-Z510110-00A0	Flywheel Nut, M12 x 1.25, White Zinc	1
83	16112-Z800110-00A0	Seal Ring, Float	1
84	16161-Z150210-00A3	Main Jet(61#), Standard	1
	16161-Z155610-00A1	Main Jet(59#), Altitude 3000-6000 Feet	1
	16161-Z155910-00A0	Main Jet(57)#, Altitude 6000-8000 Feet	1

#	Part Number	Description	Qty.
85	90681-Z3G0110-0000	Seal Ring	1
86	96003-ZSS9410-0000	Carburetor Assembly	1
87	96003-ZSS9010-0000	Cylinder Head Subassembly	1
88	90686HY2V0110-00M0	Fuel Pipe, Ø4.5 x Ø8.5 x 224	1
89	90685-Z080110-0400	Clamp, Ø8.5 x 8 x 0.6, Army Green Zinc	2
90	90685-D105-0EA0	Clamp, Ø10.5 x 0.8 x 8	1
91	90686-Y2V0410-00M0	Fuel Pipe, Ø4.5 x Ø8.5 x 115	1

WIRING DIAGRAM

