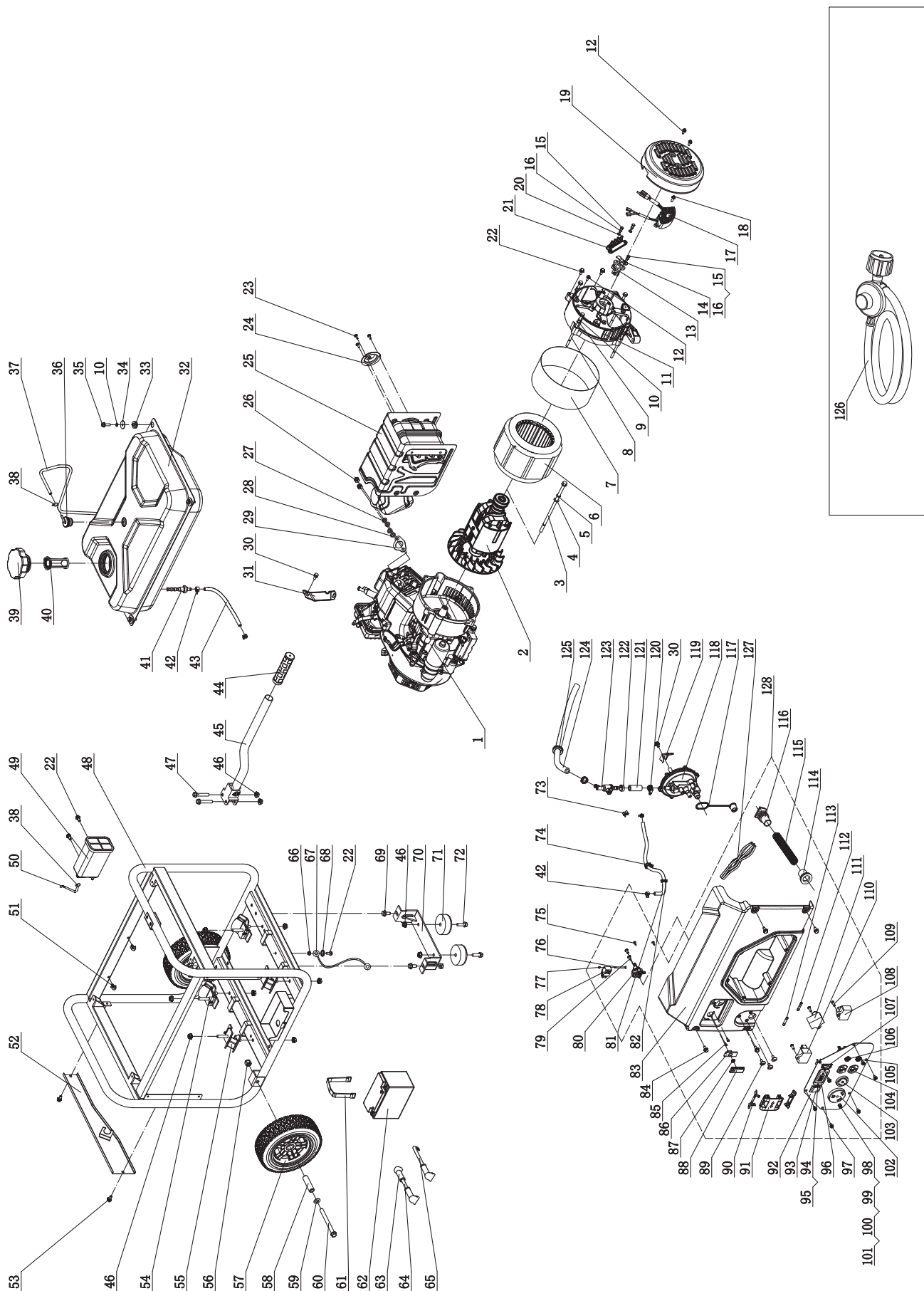


# SPECIFICATIONS

## Parts Diagram

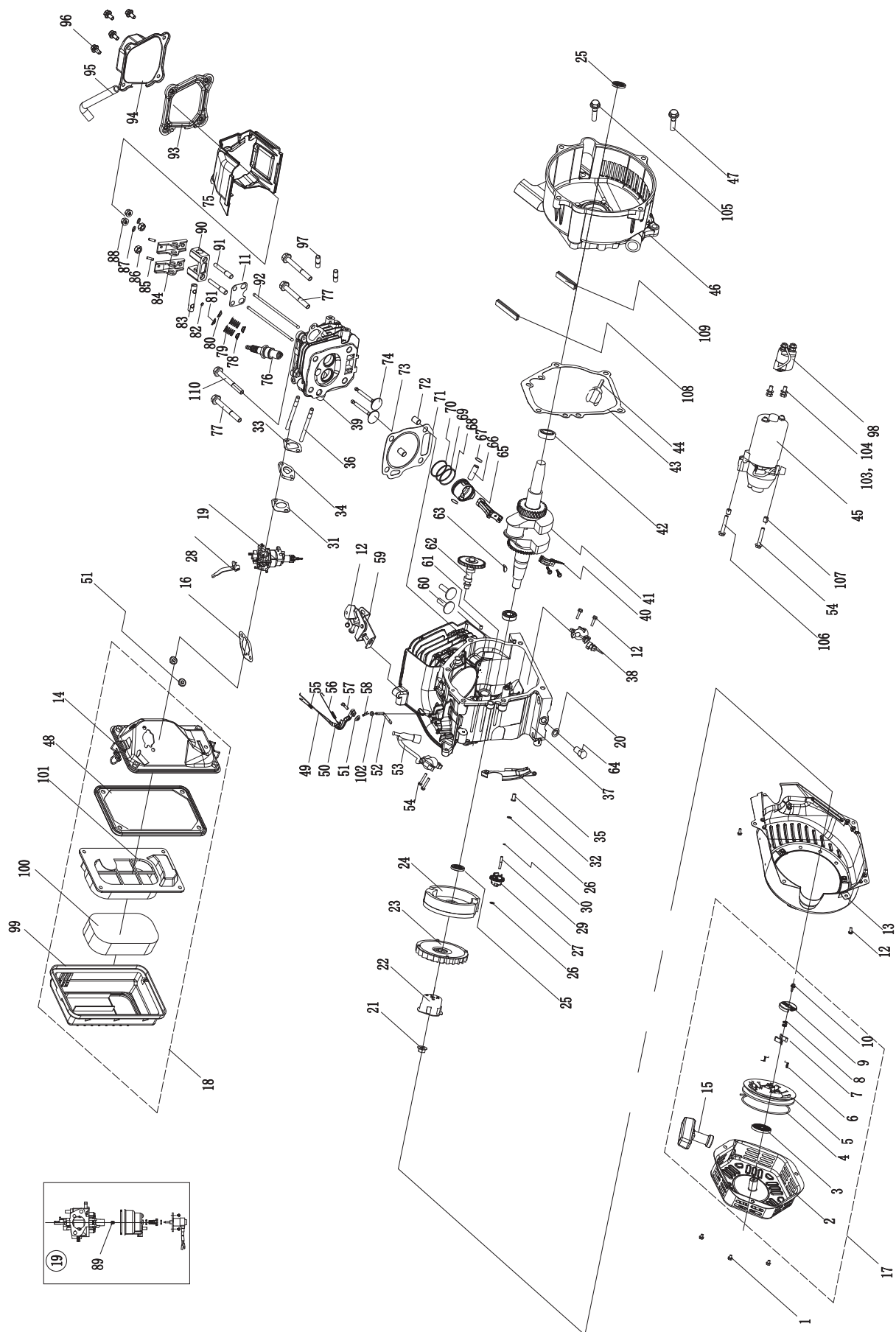


#	Part Number	Description	Qty
1	27.690	Engine	1
2	124.191100.10	Rotor Assembly, Al, Ø119x90 mm	1
3	2.08.103	Flange Bolt M8x227	1
4	1.96.08	Washer Ø8	1
5	1.7244.08	Lock Waher Ø8	1
6	124.191200.10	Stator Assembly, Al, Ø190x90 mm	1
7	124.191002.02	Stator Cover	1
8	2.08.050	Flange Bolt M6x133	4
9	1.97.1.06	Washer Ø6	4
10	1.93.06	Lock Waher Ø6	8
11	124.190002.00	End Housing	1
12	1.16674.0512.2	Flange Bolt M5x12	3
13	122.190300.00	Carbon Brush Assembly	1
14	122.190004.01	Pinch, Carbon Brush	1
15	1.5783.0516	Bolt M5x16	3
16	1.93.05	Lock Waher Ø5	3
17	122.190200.03	AVR	1
18	1.16674.0516	Flange Bolt M5x16	2
19	152.190003.00.48	Generator End Cover, Yellow	1
20	1.97.1.05	Washer Ø5	2
21	122.190400.00	Terminal Block	1
22	1.5789.0612	Flange Bolt M6x12	5
23	1.823.0406	Screw M4x6	3
24	27.101300.00	Spark Arrester Assembly	1
25	27.101000.00	Muffler Assembly	1
26	1.6175.08	Nut M8	2
27	1.93.08	Lock Washer Ø8	2
28	1.848.08	Washer Ø8	2
29	26.100001.00	Gasket, Exhaust	1
30	1.5789.0608	Flange Bolt M6x8	2
31	23.090006.21	Holder, Air Cleaner	1
32	122.071000.31.48	Fuel Tank, Yellow	1
33	122.070015.01	Mount Vibration, Fuel Tank	4
34	2.03.004.1	Washer, Ø24xØ6.5x1.5, Black	4
35	1.5789.0620.1	Flange Bolt M6x20, Black	4
36	24.070800.00	Reversal Valve	1
37	122.070014.01	Pipe, Reversal Valve, 740+30 mm	1
38	2.06.006	Clamp, Ø7xØ1	2
39	122.070100.07	Fuel Tank Cap	1
40	122.070300.03	Fuel Filter Assembly	1
41	21.070600.01	Connect, Copper	1
42	2.06.016	Clamp, Ø8.7xb8	4
43	122.070011.08	Fuel Pipe, 245+25 mm	1
44	152.200702.00	Cover, Handle	1
45	122.200700.03.2	Handle	1
46	1.6177.1.08	Flange Lock Nut M8	14
47	1.5789.0845	Flange Bolt M8x45	2
48	6.2.286.287.2	Frame	1
49	122.070700.00	Carbon Canister, 320cc	1
50	122.070013.00	Pipe, Air Cleaner, 85+30+30mm	1
51	2.05.001	Clamp, Ø8x6.5	2
52	122.200800.05	Cover, Fuel Tank	1
53	1.5789.0612.1	Flange Bolt M6x12, Black	2
54	122.201200.05	Motor Mount, II	2
55	122.201200.04	Motor Mount, I	2
56	1.6182.10	Lock Nut M10	2
57	122.201701.07.2	8 in. Wheel, Black	2
58	122.200016.01	Bushing, Ø16xØ10.5x58.5	2
59	1.96.10	Washer Ø10	2
60	1.5782.10105	Bolt M10x105	2
61	122.200904.00	Strap, Battery	1
62	9.1000.07001	Battery 12V7AH	1
63	152.200013.01	Jacket, Wire	3
64	5.1900.010	Red Wire, Battery, 190 mm	1
65	5.1900.011	Black Wire, Battery, 190 mm	1

#	Part Number	Description	Qty
66	1.6177.1.06	Flange Lock Nut M6	1
67	5.1900.026	Grounding Line, 150mm	1
68	1.862.06	Lock Washer Ø6	1
69	1.5789.0816	Flange Bolt M8x16	2
70	152.200002.00.2	Support Leg 60 mm	1
71	152.201400.00	Rubber, Support	2
72	1.5789.0825	Flange Bolt M8x25	2
73	2.05.005	Clamp, Ø6	1
74	2.05.009	Clamp, Ø12.5x7	1
75	1.845.3513	Screw ST3.5x13	2
76	1.819.1.0330	Screw M3x30	1
77	1.6170.03	Nut M3	1
78	5.1050.000	Switch	1
79	1.845.4816	Screw ST4.8x16	2
80	122.070400.06	Fuel Valve	1
81	122.070011.09	Pipe, Fuel, 395+33 mm	1
82	152.070031.01	Jacket, Fuel Hose	1
83	122.210002.24	Control Box	1
84	1.5789.0615.1	Flange Bolt M6x15, Black	4
85	1.823.0408	Screw M4x8	2
86	122.070025.02	Knob	1
87	1.6182.05	Lock Nut M5	1
88	122.070032.00	Knob Sleeve	1
89	2.08.055	Bolt M6x14	3
90	152.201004.00	Lock Catch	2
91	152.200019.00.48	Switch Handle, Yellow	1
92	122.199.1.2	Control Panel, Black	1
93	5.1000.001.3	Ignition Switch, Red	1
94	1.9074.4.0414.1	Screw/Washer Assembly M4x14, Black	2
95	1.6177.1.04.1	Flange Lock Nut M4, Black	10
96	5.1430.001	Intelligauge	1
97	1.9074.4.0512.1	Screw M5x12, Black	6
98	1.5783.0514.3	Bolt M5x14, Green	1
99	1.6170.05.3	Nut M5, Green	2
100	1.97.1.05.3	Washer Ø5, Green	1
101	1.862.05	Lock Washer Ø5	1
102	5.1120.036	Receptacle TT-30R	1
103	5.1120.008	Receptacle L5-30R	1
104	5.1120.010	Receptacle 5-20R Duplex	1
105	5.1210.920	AC 20A Breaker, Push Button	1
106	5.1210.930	AC 30A Breaker, Push Button	1
107	5.1000.000.3	Battery Switch, Red	1
108	5.1800.004	Rectifier	1
109	1.818.0514.2	Screw M5x14, Black	3
110	5.1810.003	VFO Diode	1
111	5.1820.001	Charger	1
112	5.1280.003	Fuse, 10A	1
113	5.1280.008	Fuse, 5A	1
114	122.210003.01	Wire Jacket, Control Box	1
115	5.1330.018	Sheath, Wire, Ø16x250mm	1
116	152.210003.02	Plug, Control Box	1
117	9.1500.002	Sleeve, Connector	1
118	27.136000.00	Pressure-reducing Valve	1
119	122.200018.00	Supporter	1
120	2.06.023	Clip Ø20	2
121	152.070012.05	Pipe, 40 mm	1
122	2.06.032	Clip, Ø17	2
123	122.074000.02	Cut-off Valve	1
124	122.070012.05	Pipe, 380 mm	1
125	152.070031.00	Jacket, LPG Hose	1
126	26.130021.06	LPG Hose With Regulator 3.3 ft. (1 m), CSA	1
127	76533.21.10	Wire Assembly	1
128	76533.21	Control Panel Assembly	1

# SPECIFICATIONS

## Engine Parts Diagram



#	Part Number	Description	Qty
1	1.5789.0608	Flange Bolt M6x8	3
2	22.061100.00.2	Recoil Starter Cover, Black	1
3	21.061005.00	Recoil Starter Spring	1
4	2.10.003	Rope, Ø5x1550	1
5	21.061001.01	Recoil Starter Reel	1
6	45.060003.00	Spring, Ratchet	2
7	45.060002.00	Starter Ratchet, Iron	2
8	45.060009.00	Spring Guide, Ratchet	1
9	45.060007.00	Ratchet Guide	1
10	45.060008.00	Screw, Ratchet Guide	1
11	24.040004.00	Guide Plate Push Rod	1
12	1.5789.0612	Flange Bolt M6x12	8
13	27.080100.04.48	Fan Cover, Yellow	1
14	24.091100.21	Base, Air Cleaner	1
15	21.061300.00	Recoil Handle	1
16	24.130004.20	Gasket, Air Cleaner	1
17	22.061000.00	Recoil Assembly	1
18	27.091000.02	Air Cleaner Assembly	1
19	27.131000.05 27.131000.08	Carburetor	1
20	2.03.016	Washer, Drain Bolt, Ø10xØ16x1.5	1
21	2.02.006	Nut M14x1.5	1
22	83.060001.01	Pulley, Starter	1
23	27.080001.00	Cooling Fan	1
24	24.120100.10	Flywheel, Electric Start	1
25	2.11.001	Oil Seal, Ø25xØ41.3x6	2
26	2.03.020.1	Washer, Ø6.2xØ15x0.5, Black	2
27	21.110100.00	Governor Gear	1
28	23.130100.20	Choke Lever	1
29	21.110013.00	Shaft, Governor Gear	1
30	21.110011.00	Clip, Governor Gear	1
31	22.130003.00	Carburetor Gasket	1
32	21.110012.01	Bushing, Governor Gear, Iron	1
33	24.130002.00	Insulator Gasket	1
34	27.130001.00	Carburetor Insulator	1
35	27.080600.00	Air Guide, Right Side	1
36	2.01.003	Stud Bolt M6x90	2
37	27.030100.01	Crankcase	1
38	21.127000.02	Oil Level Sensor	1
39	26.010100.01	Cylinder Head, 224cc	1
40	27.050200.00	Connecting Rod	1
41	27.050100.00	Crankshaft	1
42	1.276.6205	Bearing 6205	2
43	24.030008.00	Gasket, Crankcase Cover	1
44	46.031000.00.48	Oil Dipstick Assembly, Yellow	1
45	27.125100.00	Starter Motor Assembly	1
46	27.030007.00	Cover, Crankcase	1
47	1.5789.0832.0.8	Flange Bolt M8x32	5
48	23.091002.21	Seal, Air Cleaner	1
49	23.110006.00	Governor Rod	1
50	27.110003.00	Governor Arm	1
51	1.6177.06	Flange Nut M6	3
52	21.110001.00	Shaft, Governor Arm	1
53	22.123000.01	Ignition Coil, EPA	1
54	1.5789.0625	Flange Bolt M6x25	3
55	23.110005.01	Spring, Throttle Return	1

#	Part Number	Description	Qty
56	23.110007.00	Governor Spring	1
57	2.08.040	Bolt, Governor Arm, M6x21	1
58	21.110008.00	Pin, Shaft	1
59	27.111000.20	Control Assembly	1
60	25.040013.00	Valve Lifter	2
61	2.04.001	Dowel Pin, Ø9x14	2
62	27.041000.01	Camshaft	1
63	2.14.012	Woodruff Key, 4x7.5x19	1
64	2.08.037	Bolt, Drain, M10x1.25x25	1
65	27.050005.00	Piston	1
66	23.050003.00	Pin, Piston	1
67	2.09.001	Circlip, Ø18xØ1	2
68	27.050303.00	Ring, Oil	1
69	27.050302.00	Ring, Second Piston	1
70	27.050301.00	Ring, First Piston	1
71	27.030009.01	Gasket, Cylinder Head	1
72	2.04.003	Dowel Pin, Ø10x14	2
73	23.040002.02	Intake Valve	1
74	27.040006.00	Exhaust Valve	1
75	27.080200.00	Air Shroud, Cylinder	1
76	2.15.002(F6RTC)	Spark Plug, F6RTC	1
77	1.5789.0865	Flange Bolt M8x65	3
78	23.040017.00	Oil Seal, Valve, Iron	2
79	21.040003.00	Valve Spring	2
80	21.040007.00	Retainer, Exhaust Valve Spring	1
81	21.040001.00	Retainer, Intake Valve Spring	1
82	21.040008.00	Rotator, Exhaust Valve	1
83	24.040202.00	Shaft, Rocker Arm	1
84	22.040009.00	Rocker Arm, Intake Valve	2
85	22.040012.00	Screw, Valve Adjustment	2
86	21.040021.00	Lock Nut, M6x0.5	2
87	1.97.1.06	Washer Ø6	2
88	1.6177.1.06	Flange Lock Nut M6	2
89	27.131017.01 27.131017.01.01	Standard Main Jet Altitude Main Jet	1 /
90	24.040201.00	Retainer, Rocker Arm	1
91	23.040010.00	Bolt, Rocker Arm	2
92	27.040005.00	Push Rod	2
93	21.020002.01	Gasket, Cylinder Head Cover	1
94	24.021000.00	Cylinder Head Cover, CPE	1
95	23.020001.02	Breather Tube, 112+35 mm	1
96	1.5789.0615	Flange Bolt M6x15	4
97	2.01.010	Stud Bolt M8x35	2
98	23.125200.01	Relay, Starter	1
99	27.091200.01	Cover, Air Cleaner	1
100	23.091003.21	Element, Air Cleaner	1
101	23.091001.21	Separator, Air Cleaner	1
102	2.03.021.1	Washer, Ø6.4xØ13x1, Black	1
103	1.93.05	Lock Washer Ø5	2
104	1.16674.0516	Flange Bolt M5x16	2
105	2.08.123	Flange Bolt M8x40	1
106	1.5789.0629	Flange Bolt M6x29	1
107	2.04.005	Dowel Pin, Ø8x10	2
108	27.030013.00	Seal Strip, Crankcase Cover	1
109	27.030013.01	Seal Strip, Crankcase Cover	1
110	2.08.121	Flange Bolt M10x65	1