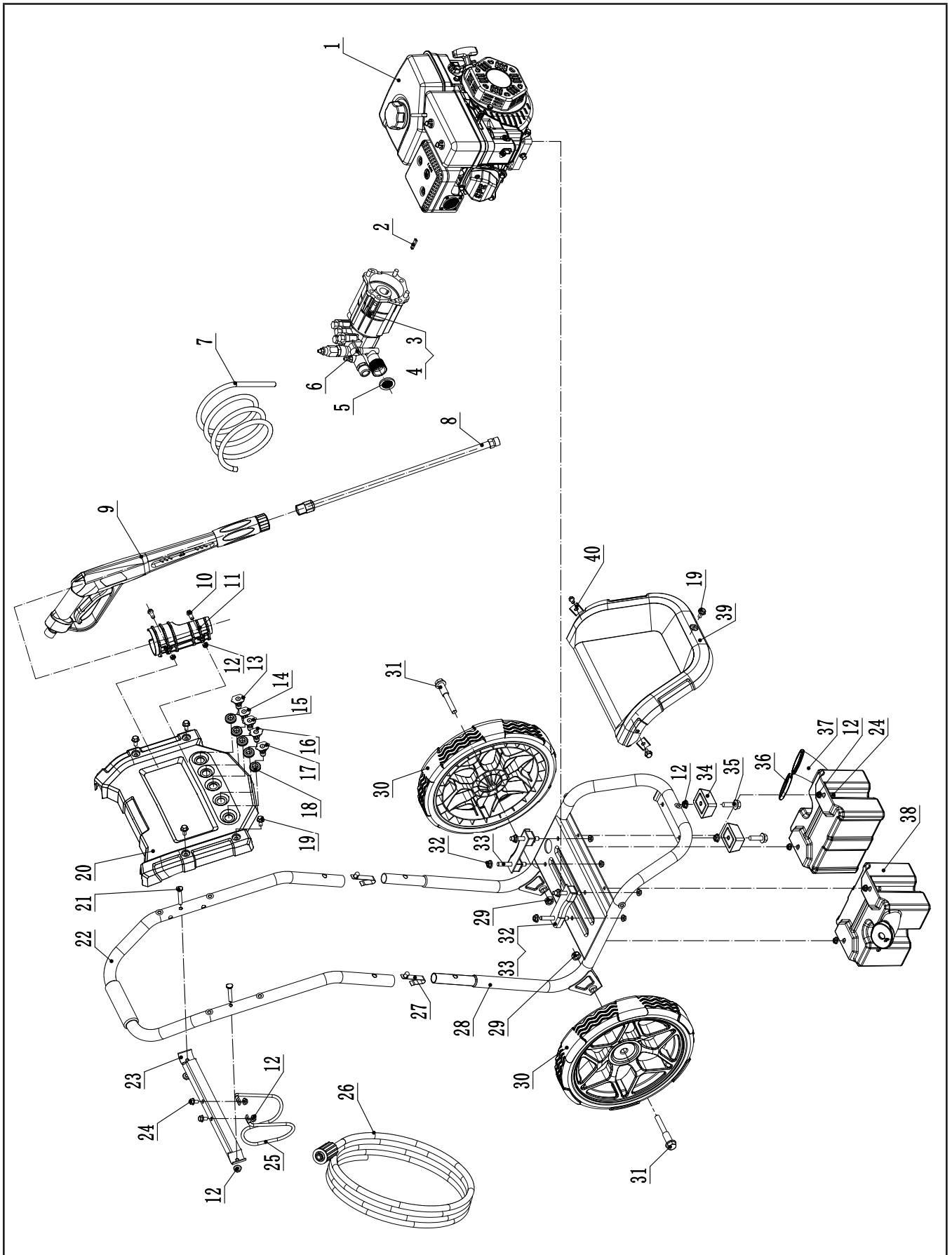


Parts Diagram

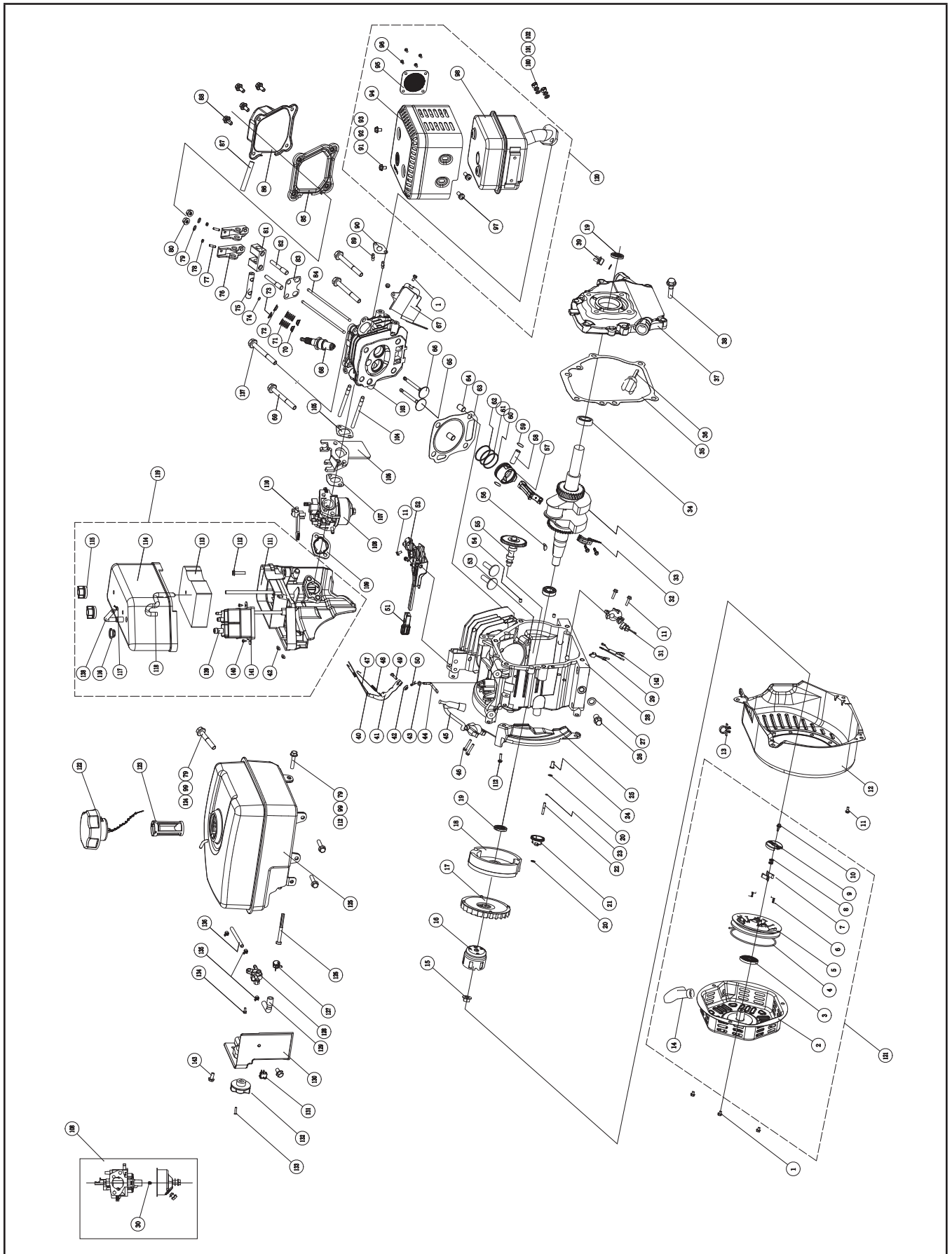


Parts List

#	Part Number	Description	Qty.
1	27.104	Engine	1
2	2.14.001	Key, SQ 4.78 x 4.78 x 40	1
3	2.08.010	Bolt 5/16-24 x 22	4
4	1.93.08	Lock Washer Ø8	4
5	252.251003.00	Inlet Filter Gasket	1
6	254.251000.01	Pump Body	1
7	254.250100.10	Detergent Hose, 35.4 in.	1
8	254.252200.00	Wand	1
9	254.252100.00.2	Handle, Gun	1
10	1.5783.0645	Bolt M6 x 45	2
11	254.200012.05.2	Trigger Gun Holder	1
12	1.6177.1.06	Lock Nut M6, Flange	12
13	254.252300.05	Nozzle "Detergent", 65400	1
14	254.252300.09	Nozzle "40", 40028	1
15	254.252300.08	Nozzle "25", 25028	1
16	254.252300.07	Nozzle "15", 15028	1
17	254.252300.06	Nozzle "0", 00028	1
18	252.201400.01	Sheath, Nozzle	5
19	1.5789.0615.1	Flange Bolt M6 x 15, Black	7
20	254.200800.03.2	Decorative Sheet, Up	1
21	2.08.139	Bolt M6 x 35	2

#	Part Number	Description	Qty.
22	254.200701.06.78	Handle, Frame	1
23	254.201600.00.78	Mounting Plate	1
24	1.5789.0615	Flange Bolt M6 x 15	6
25	254.200012.03.78	Hose Hanger	1
26	254.250100.00	High-Pressure Hose, 25ft.	1
27	252.201300.00	Pin	2
28	254.201100.08.78	Frame	1
29	1.6182.10	Lock Nut M10	2
30	254.201701.03.48	12 in. Wheel, Yellow	2
31	2.08.007	Bolt M10 x 82	2
32	1.6177.1.08	Lock Nut M8, Flange	8
33	252.201200.00	Vibration Mount, Engine	2
34	83.201400.01	Vibration Mount, Support Leg	2
35	1.5789.0620	Flange Bolt M6 x 20	2
36	254.250203.01	Cap, Detergent Tank	2
37	254.250200.01	Detergent Tank, Left	1
38	254.250200.02	Detergent Tank, Right	1
39	254.200800.04.2	Decorative Sheet, Down	1
40	2.03.038	Curved Washer	2

Engine Parts Diagram



Engine Parts List

#	Part Number	Description	Qty.
1	1.5789.0608	Flange Bolt M6 x 8	5
2	22.061100.00.2	Cover, Recoil Starter, Black	1
3	21.061005.00	Spring, Recoil Starter	1
4	2.10.003	Rope Ø5 x 1550	1
5	21.061001.01	Reel, Recoil Starter	1
6	45.060003.00	Spring, Ratchet	2
7	45.060002.00	Starter Ratchet, Steel	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	1.5789.0612	Flange Bolt M6 x 12	8
12	27.080100.05.48	Fan Cover, Yellow	1
13	2.05.002	Clamp Ø9.5 x 5	1
14	21.061300.00	Handle, Recoil, Soft	1
15	2.02.006	Nut M14 x 1.5	1
16	83.060001.01	Pulley, Starter	1
17	27.080001.00	Cooling Fan	1
18	24.120100.06	Flywheel	1
19	2.11.001	Oil Seal Ø25 x Ø41.3 x 6	2
20	2.03.020.1	Washer Ø6.2 x Ø15 x 0.5, Black	2
21	21.110100.00	Gear, Governor	1
22	21.110013.00	Shaft, Governor Gear	1
23	21.110011.00	Clip, Governor Gear	1
24	21.110012.01	Bushing, Governor Gear	1
25	23.080600.00	Air Guide, Right	1
26	2.08.037	Drain Bolt M10 x 1.25 x 25	2
27	2.03.016	Washer Ø10 x Ø16 x 1.5, Drain Bolt	2
28	27.030100.00	Crankcase	1
29	21.120400.01	Diode Assembly	1
30	27.131017.04	Standard Main Jet	1
	27.131017.04.01	Altitude Main Jet	/
31	21.127000.02	Oil Level Sensor	1
32	27.050200.00	Connecting Rod	1
33	27.050100.01	Crankshaft, Q	1
34	1.276.6205	Bearing 6205	2
35	24.030008.00	Gasket, Crankcase Cover	1
36	22.031000.00.48	Oil Dipstick Assembly, Yellow	1

#	Part Number	Description	Qty.
37	24.030007.00	Cover, Crankcase	1
38	1.5789.0832.0.8	Flange Bolt M8 x 32	6
39	22.031000.01.48	Oil Filler Cap, Yellow	1
40	23.110005.01	Spring, Throttle Return	1
41	27.110003.00	Arm, Governor	1
42	1.6177.06	Flange Nut M6	3
43	2.03.021.1	Washer Ø6.4 x Ø13 x 1, Black	1
44	21.110001.00	Shaft, Governor Arm	1
45	22.123000.01	Ignition Coil, Silicon Rubber	1
46	1.5789.0625	Flange Bolt M6 x 25	2
47	23.110006.00	Rod, Governor	1
48	27.110007.01	Spring, Governor	1
49	2.08.040	Bolt M6 x 21, Governor Arm	1
50	21.110008.00	Pin, Shaft	1
51	24.111008.01	Grip Sheath, Speed Governor	1
52	24.111000.01	Control Assembly	1
53	25.040013.00	Lifter, Valve	2
54	2.04.001	Dowel Pin Ø9 x 14	2
55	27.041000.01	Camshaft	1
56	2.14.012	Woodruff Key 4 x 7.5 x 19	1
57	27.050005.00	Piston	1
58	23.050003.00	Pin, Piston	1
59	2.09.001	Circlip Ø18 x Ø1	2
60	27.050303.00	Ring, Oil	1
61	27.050302.00	Ring, Second Piston	1
62	27.050301.00	Ring, First Piston	1
63	27.030009.01	Gasket, Cylinder Head	1
64	2.04.003	Dowel Pin Ø10 x 14	2
65	23.040002.02	Valve, Intake	1
66	23.040006.02	Valve, Exhaust	1
67	26.080400.00	Air Guide, Lower	1
68	2.15.002(F6RTC)	Spark Plug F6RTC	1
69	1.5789.0865	Flange Bolt M8 x 65	3
70	23.040017.00	Oil Seal, Valve	2
71	21.040003.00	Spring, Valve	2
72	21.040007.00	Retainer, Exhaust Valve Spring	1
73	21.040001.00	Retainer, Intake Valve Spring	1
74	21.040008.00	Rotator, Exhaust Valve	1

#	Part Number	Description	Qty.
75	24.040202.00	Shaft, Rocker Arm	1
76	22.040009.00	Rocker Arm	2
77	22.040012.00	Screw, Valve Adjustment	2
78	21.040021.00	Nut M6 x 0.5, Lock	2
79	1.97.1.06	Washer Ø6	6
80	1.6177.1.06	Flange Nut M6	2
81	24.040201.00	Retainer, Rocker Arm	1
82	23.040010.00	Bolt, Rocker Arm	2
83	24.040004.00	Guide Plate, Push Rod	1
84	27.040005.00	Push Rod	2
85	21.020002.01	Gasket, Cylinder Head Cover	1
86	24.021000.00	Cover, Cylinder Head	1
87	21.020001.00	Breather Tube	1
88	1.5789.0615	Flange Bolt M6 x 15	4
89	2.01.010	Stud Bolt M8 x 35	2
90	26.100001.00	Gasket, Exhaust Pipe	1
91	1.16674.0510	Flange Bolt M5 x 10	2
92	1.848.05	Washer Ø5	2
93	1.93.05	Lock Washer Ø5	2
94	24.101202.00	Muffler Protector	1
95	46.101300.05	Spark Arrester Assembly	1
96	1.818.0406	Screw M4 x 6	4
97	1.9074.4.0510	Screw/Washer Assembly M5 x 10	2
98	24.101000.00	Muffler Assembly	1
99	1.93.06	Lock Washer Ø6	6
100	1.6175.08	Nut M8	2
101	1.848.08	Washer Ø8	2
102	1.93.08	Lock Washer Ø8	2
103	26.010100.01	Cylinder Head, 224cc	1
104	2.01.009	Stud Bolt M6 x 110	2
105	24.130002.00	Gasket, Insulator	1
106	23.130001.00	Insulator, Carburetor	1
107	22.130003.00	Gasket, Carburetor	1
108	27.131000.04	Carburetor	1
	27.131000.09		
109	21.130004.00	Gasket, Air Cleaner	1
110	21.130100.00	Choke Handle	1
111	24.091100.01	Base, Air Cleaner	1
112	1.5789.0620	Flange Bolt M6 x 20	5
113	24.091003.02	Element, Air Cleaner	1
114	24.091200.02	Cover, Air Cleaner	1

#	Part Number	Description	Qty.
115	24.091600.01	Screw Cap, Air Clean Cover	2
116	2.12.001	Buffer Ø7.5 x 7.5	1
117	2.06.006	Clamp Ø7 x Ø1	1
118	22.070013.00	Pipe, Air Cleaner	1
119	24.091000.02	Air Cleaner Assembly	1
120	24.101000.00.2	Muffler Assembly	1
121	22.061000.00	Recoil Assembly	1
122	24.070100.02	Cap, Fuel Tank	1
123	81.070301.00	Fuel Filter, Fuel Tank	1
124	1.5789.0633	Flange Bolt M6 x 33	1
125	24.071000.01.2	Fuel Tank	1
126	111.070300.01	Fuel Filter, Fuel Pipe	1
127	2.06.018	Clamp Ø10.5 x b8	1
128	24.070400.00	Fuel Valve	1
129	24.070011.01	Pipe, Ø4.5 x (30 + 30)	1
130	24.070010.00	Veil, Fuel Tank	1
131	5.1010.003.3	Ignition Switch, Red	1
132	24.070001.00	Fuel Knob	1
133	1.818.0412	Bolt M4 x 12	1
134	1.16674.0512.2	Flange Bolt M5 x 12	1
135	2.06.007	Clamp Ø8 x b6	3
136	24.070011.00	Fuel Pipe Ø4.5 x Ø9.5 x 230	1
137	2.08.121	Flange Bolt M10 x 65	1
138	22.070014.00	Pipe, Reversal Valve	1
139	24.070700.00	Carbon Canister, 45CC	1
140	1.845.2965	Screw ST2.9 x 6.5	2
141	2.03.037	Washer Ø3.2 x Ø14 x 1	2
142	23.120700.02	Change Wire flameout	1
143	1.5789.0612.3	Flange Bolt M6 x 12	2