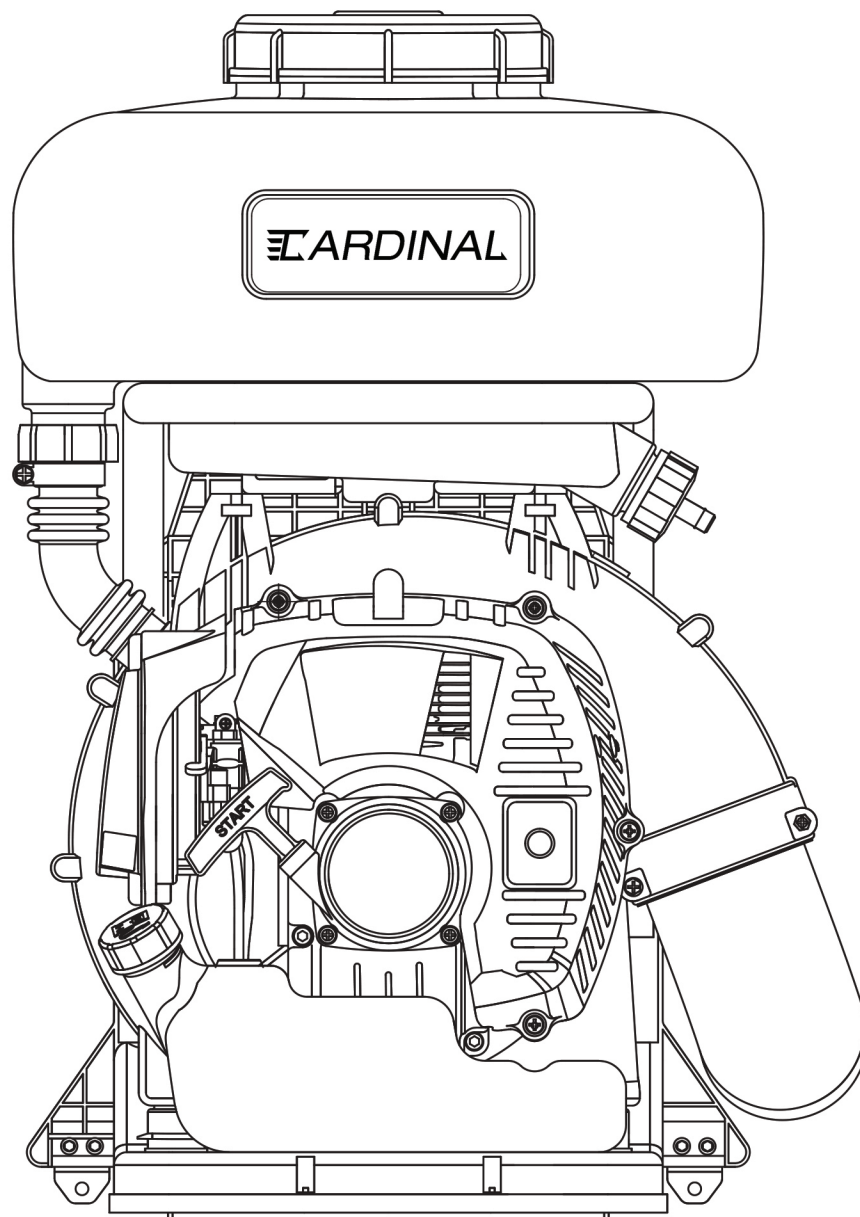


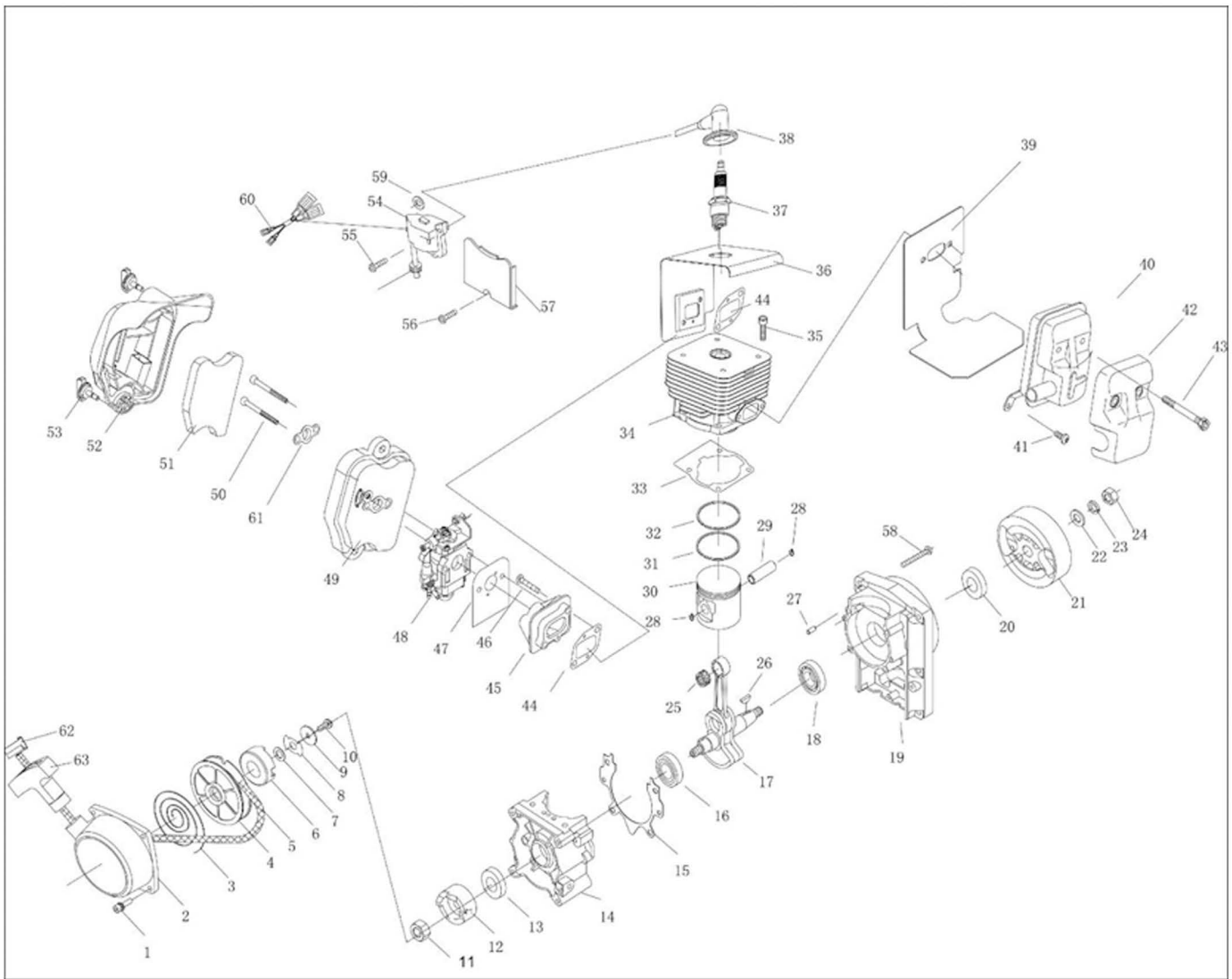
# **CARDINAL**

## **SPARE PARTS MANUAL**

**USER MANUAL**

**MODEL: CMD65**

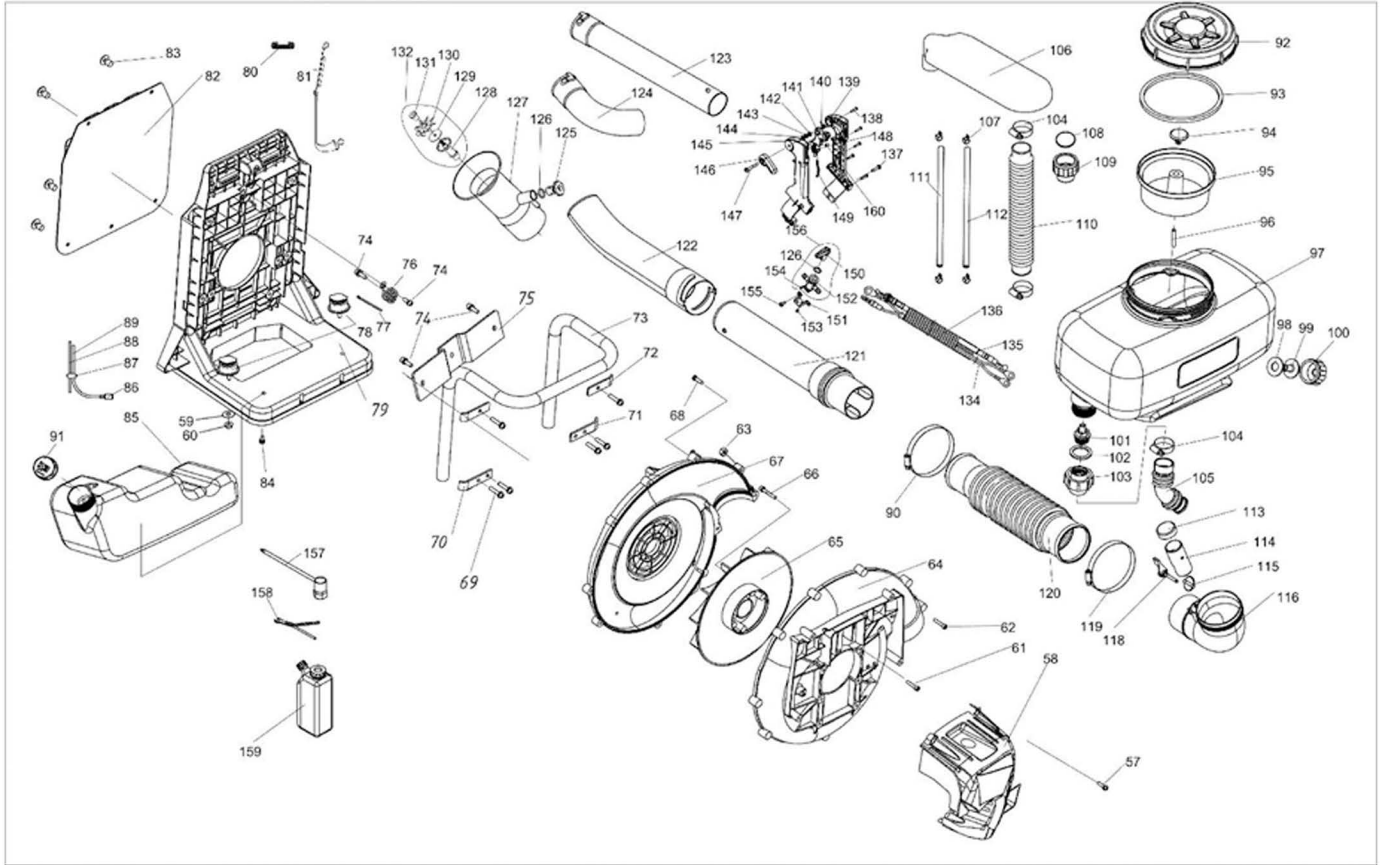




NO.	Part NO.	Part Name	Qty.
1	GB/T70.1+GB93+GB97	Screw M5X18	4
2	1E40FP-3Z.4-1	Case	1
3	1E40FP-3Z.4-7	Spring	1
4	1E40FP-3Z.4-6	Pulley	1
5	1E40FP-3Z.4-9	Rope	1
6	1E40FP-3Z.4-8	Start Wheel	1
7	GB860 8	Washer	1
8	1E40FP-3Z.4-5	Guide Slice	1
9	1E40FP-3Z.4-4	Washer	1
10	GB67 M5X12	Screw	1
11	GB6170 M8	Nut	1
12	3WF-960.1-2	Ratchet	1
13	1E36F.2	Oil-Seal	2
14	1E40F-E.6-2	Crank Case	1
15	1E40F-5.8-4	Gasket	1

NO.	Part NO.	Part Name	Qty.
16	GB/T276	Bearing 6202/P6	1
17	EB-500-E.1.2.1	Crank Shaft	1
18	GB/T276	Bearing 6202/P6	1
19	EB-500-E.1.3-1	Crank Case	1
20	1E40F-5.9	Oil-Seal	1
21	1E46FP.1.1	Fly Wheel	1
22	GB96 8	Washer	1
23	GB96 8	Washer	1
24	GB6170 M8	Nut	1
25	1E44F-2A.2-3	Bearing	1
26	GB1099	Key 3X5X13	1
27	GB119	4H8×10	1
28	P40.6-4	Ring	2
29	1E44F-2A.2-2	Piston Pin	1
30	1E44F-E.3-1	Piston	1
31	1E44F-2A.2-4	Piston Ring	1
32	1E44F-2A.2-4	Piston Ring	1
33	1E40F-5-6	Gasket	1
34	EB-500-E.1-2	Cylinder	1
35	GB70.1	Screw M5X20	4
36	EB-500-E.1-1	Mantle	1
37	RCJ6Y	Spark Plug	1
38	1E46FP.1-1	Plug Cap Ass.	1
39	EB-500-E.1-4	Gasket	1
40	EB-500-E.1.1	Muffler	1
41	GB/T70.1+GB93+GB97	Screw M5×12	1
42	EB-500-E.1-3	Muffler Shield	2
43	GB70.1+GB97	Screw M6×60-12.9	2
44	1E40F-5-2	Gasket	2
45	1E44F-E-PBJ.7	Admitting Pipe	1
46	GB70.1 5*25	Screw	2
47	EB-500-E.1-5	Gasket	1
48	1E48FP-E.4	Carburetor	1
49	EB-500-E.1.6.1	Cleaner Inside Cover	1
50	GB70.1+GB93+GB97	Screw M5×55	2
51	EB-500-E.1.6-3	Filter Net	1
52	EB-500-E.1.6-1	Cleaner Outside Cover	1
53	1E34F.1.2A	Screw	2
54	1E46FP.1.1	Ignition Coil Comp.	1
55	GB/T9074.13 M4X20	Bolt	2
56	GB/T9074.4 M5X20	Bolt	1
57	1E46FP-2	Shield	1
58	GB70.1	Screw M5×30	4

NO.	Part NO.	Part Name	Qty.
59	P40-5	Washer	2
60	EB-500-E.1-6	Parking	1
61	P40.1-3	Baffle	1
62	1E40FP-3Z.4-10	Cover	1
63	1E40FP-3Z.4-3	Cover	1
64	1E40FP-3Z.4-2	Handle	1



NO.	Part NO.	Part Name	Qty.
57	3WF-20.9-2	Screw	4
58	EB-500-E-4	Protection	1
59	GB/T96	Washer 6	2
60	GB/T6177	Nut M6	2
61	GB70+GB93+GB97	Screw M6×30	6
62	GB/T818	Screw M5×70	2
63	GB/T6170	M5 Nut	2
64	EB-500-E.2-1	Volute Case	1
65	EB-500-E.2.3	Impeller	1
66	GB70+GB93+GB97	Screw	4
67	EB-500-E.2-2	Volute Case	1
68	XSS46-2.2-5	Screw	10
69	GB70+GB93+GB97	Screw	6
72	3WF-14-9	Board	2
73	3WF-14B-4A	Support	1

NO.	Part NO.	Part Name	Qty.
74	GB70+GB93+GB97	Screw	4
75	3WF-14B-3	Board	3
76	3WF-14-12	Spring	1
77	250*4.5	Line	1
78	3F-30.17	Rubber Pillar	2
79	3WF-14-7	Frame	1
80	EB-650-10	Axis	2
81	EB-650.10	Gallus	2
82	3WF-14.7	Mat	1
83	3WF-2.6B-2	Plastic Clip	5
84	GB/T9074.4 M6×12	Screw	2
85	EB-500-E.4-1	Gasoline Tank	1
86	1E34F.9.2-3D	Filter	1
87	EB-415.4.2-2	Stopper	1
88	EB-415.4.2-4	Tube(180Mm)	1
89	CG420.1.3.2-2	Tube(350Mm)	1
90	GB/T 8870	Hoopø59-ø82	1
91	1E32FL.6.2	Lid	1
92	3WF-8.1-2A	Lid	1
93	3WF-8.1-1	Sealing Washer	1
94	3WF-14.3-1	Air Valve	1
95	3WF-14.3-3	Filter	1
96	GB/T13527.1 8×1.5×500	Tube	1
97	3WF-14B.2-1	Chemical Tank	1
98	3WF-3A.1-2	Sealing Washer	1
99	3WF-3A.1-1	Link Pipe	1
100	3WF-3A.1-3	Connector Lid	1
101	3W-16.4-2	Connector	1
102	3W-16.4-3	Sealing Washer	1
103	3W-16.4-1	Connector Lid	1
104	JB/T8870	Hoopø25-ø40	3
105	3WF-14B-5	Connector	1
106	3WF-16.2-1	Tube	1
107	3WF-3-3	Tube	4
108	3WF-950.2.1-2	Loop	1
109	3WF-950.2.1-1	Connector Lid	1
110	3WF-16.2-3	Tube	1
111	GB/T13527.1 10×1.5×830	Tube	1
112	GB/T13527.1 10×1.5×880	Tube	1
113	3WF-16.3-1	Plug	1
114	3WF-950.1.1-1	Tube	1
115	3WF-16.3.1-3	Board	1
116	3WF-14B.1.1-1	Elbow	1

NO.	Part NO.	Part Name	Qty.
118	3WF-16.3.1-2A	Switch	1
119	GB/T 8870	Hoop $\phi$ 78- $\phi$ 102	1
120	3WF-3.19-4	Tube	1
121	3WF-2.6.4.1	Connector	1
122	3WF-2.6.4-2	Tube	1
123	3WF-2.6.4-4	Tube	1
124	3WF-2.6.4-3	Tube	1
125	3WF-3.19.3-3	Valve	1
126	GB1235 16 $\times$ 2.4	Sealing Washer	1
127	3WF-2.6.4.3-1	Nozzle	1
128	3WF-2.6.4.3.1.1	Nozzle	1
129	3WF-2.6.4.3.1-1	Washer	1
130	3WF-2.6.4.3.1-3	Rotation Impeller	1
131	3WF-2.6.4.3.1-2	Seat	1
132	3WF-2.6.4.3.1	Nozzle	1
133			
134	3W-15A-3	Line	1
135	3WF-14B.3.1.1	Line	1
136	CG328.1.1-4	Tube	1
137	GB/T 845	St5.5*25 Screw	1
138	GB/T 845	St4.2*19 Screw	5
139	3WF-14.5.1-2	Handgrip	1
140	3WF-14.5.1-7	Spring	1
141	3WF-14.5.1-3	Handgrip	1
142	GB/T6172.2	M6 Nut	1
143	3WF-14.5.1-8	Washer	1
144	GB/T955	Washer	1
145	3WF-14.5.1-1	Handgrip	1
146	3WF-14.5.1-10	Handgrip	1
147	3WF-14.5.1-9	Screw	1
148	3WF-14.5.1-5	Switch	1
149	3WF-14.5.1-4	Patch	1
150	3WF-3.19.1-1	Core	1
151	3WF-14.5.1.2-1	Seat	1
152	3WF-3.19.1-2	Shell	1
153	GB/T 845	St4.2X8 Screw	1
154	GB/T828	M3X5X2.5 Screw	2
155	GB/T845	St4.8*13 Screw	1
156	3WF-3.19.1	Cock Assem(No Board)	1
157	3WZ-4.15.1	Spanner	1
158	3WF-3.25.4	Chain	1
159	ZB4-10.1	Oil Bottle	1
160	3WF-14.5.1-6	Sheath	1