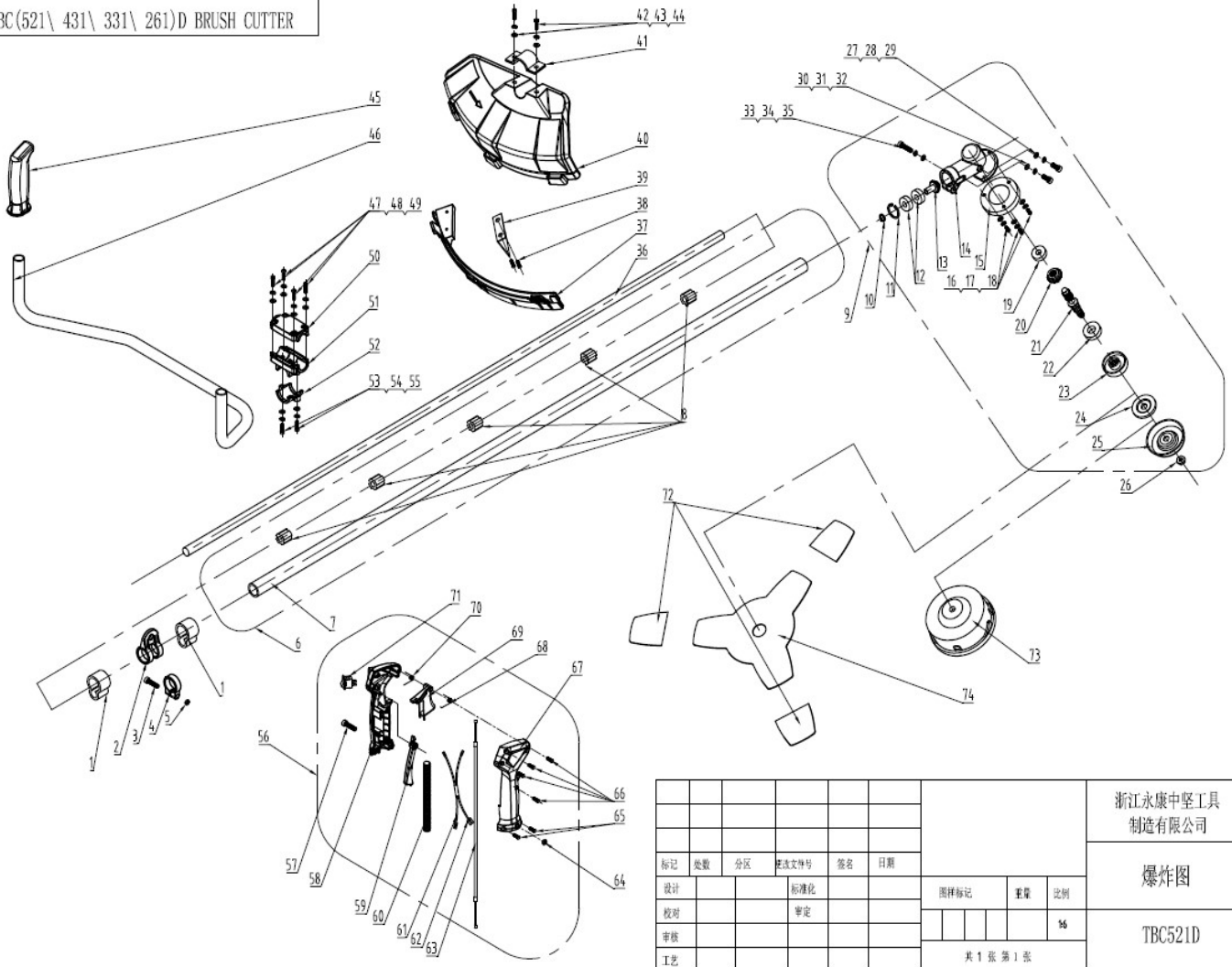


# TBC521D BASIC UNIT

TBC(521\ 431\ 331\ 261)D BRUSH CUTTER



						浙江永康中坚工具 制造有限公司		
						爆炸图		
						TBC521D		
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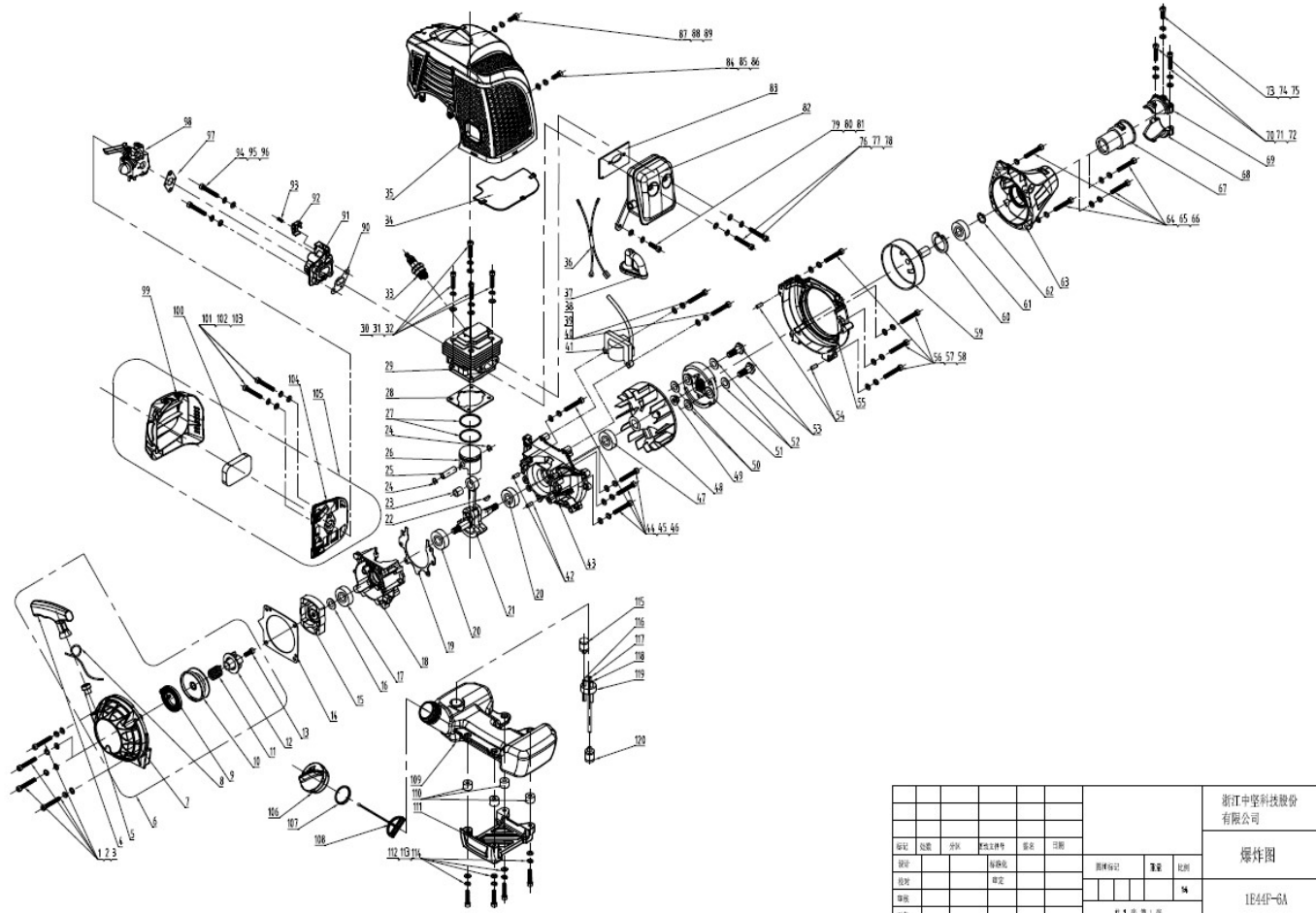
NO.	Part No.	DESCRIPTION (EN)	Qty
1	TBC431D.02.00-3	wire hold	2
2	TBC430D.03.02-00	harness clamp assembly	1
3	GB/T70.1	screw M5x16	1
4	TBC430D.03.00-2	clamp	1
5	GB/T6170	nut M5	1
6	TBC430D.03.01-00	straight shaft assembly	1
7	TBC430D.03.01-1	AL tubing	1
8	TBC430D.03.04-00	rubber	5
9	TBC431D.04.00-00	gear box assembly	1
10	GB/T894.1	circlip 10	1
11	GB/T893.1	circlip 26	1
12	GB/T276	ball bearing 6000-2z	2

13	TBC431D.04.00-2	pinion	1
14	TBC431D.04.00-1	gear box	1
15	TBC431D.04.00-7	top guard	1
16	GB/T70.1	screw M5x8	3
17	GB/T93	lock washer 5	3
18	GB/T97.1	plate washer 5	3
19	GB/T276	bearing 6000-2z 10x26x8	1
20	TBC431D.04.00-4	gear	1
21	TBC431D.04.00-3	gear shaft	1
22	GB/T276	ball bearing 6002-2z	1
23	TBC431D.04.00-6	blade retainer	1
24	TBC431D.04.00-5	cap washer	1
25	TBC431D.04.00-8	bottom guard	1
26	GB/T6177.2	flange nut M10x1.25 left	1
27	GB/T70.1	screw M6x12	1
28	GB/T93	lock washer 6	1
29	GB/T97.1	plate washer 6	1
30	GB/T70.1	screw M5x12	1
31	GB/T93	lock washer 5	1
32	GB/T97.1	plate washer 5	1
33	GB/T70.1	screw M6x25	1
34	GB/T93	lock washer 6	1
35	GB/T97.1	plate washer 6	1
36	TBC430D.03.00-1	driver shaft	1
37	TBC431D.06.01-1		1
38	GB/T845	ST screw 4.8x13	2
39	TBC431D.06.00-2	cutting blade	1
40	TBC431D.06.02-00	guard	1
41	TBC430D.06.00-1	clamp \ guard	1
42	GB/T70.1	screw M6x20	2
43	GB/T93	lock washer 6	2
44	GB/T97.1	plate washer 6	2
45	TBC431D.05.00-2	rubber handle	1
46	TBC431D.05.00-1	AL tubing	1

47	GB/T70.1	screw M5x25	4
48	GB/T93	lock washer 5	4
49	GB/T97.1	plate washer 5	4
50	TBC431D.05.03-3	upper clamp	1
51	TBC431D.05.03-1	middle clamp	1
52	TBC431D.05.03-2	lower clamp	1
53	GB/T70.1	screw M5x25	2
54	GB/T93	lock washer 5	2
55	GB/T97.1	plate washer 5	2
56	TBC431D.05.01-00	control handle assembly	1
57	GB/T70.1	screw M5x30	1
58	TBC431D.05.01-2	plastic handle \ LH	1
59	TBC431D.05.01-5	lock trigger	1
60	TBC431D.05.01-7	wire tube	1
61	TBC431D.05.07-00	wire cable A	1
62	TBC431D.05.08-00	wire cable B	1
63	TBC431D.05.05-00	thrott1 cable assembly	1
64	GB/T6170	nut M5	1
65	GB/T845	ST screw 3.5x9.5	2
66	GB/T845	ST screw 4.2x12	4
67	TBC431D.05.01-1	plastic handle \ RH	1
68	TBC431D.05.01-4	spring \ trigger	1
69	TBC431D.05.01-3	trigger	1
70	TBC431D.05.01-6	spring \ trigger	1
71	YD38-3.01.11.04-00	switch	1
72	TBC430D.02.00-2	blade cover	3
73	TBC430D.02.01-00	string head assembly	1
74	TBC430D.02.00-1	blade	1

# TBC521D ENGINE UNIT

1E44F-6A GASOLINE ENGINE



				浙江中策科技股份有限公司	
				有限公司	
				爆炸图	
				1E44F-6A	
				第 1 页 共 1 页	

NO.	Part No.	DESCRIPTION (EN)	Qty
1	GB/T70. 1	screw M5x20	4
2	GB/T93	lock washer 5	4
3	GB/T97. 1	plate washer 5	4
4	YD62. 02. 00-3	start grip	1
5	YD25. 02. 01-2	eyelet	1
6	TBC431D. 01. 12. 02-00	start housing	1
7	TBC431D. 01. 12. 00-00	start assembly	1
8	TBC430D. 01. 12. 00-2	start rope	1
9	TBC430D. 01. 12. 00-4	coil spring	1
10	TBC431D. 01. 12. 00-3	start pulley	1
11	TBC430D. 01. 12. 00-5	spring. Start	1
12	TBC431D. 01. 12. 00-6	ratchet wheel	1
13	GB/T9074. 19	ST screw 4. 8x13	1
14	TBC430D. 01. 00. 00-6	starter gasket	1

15	TBC430D. 01. 00. 02-00	start reel	1
16	GB/T97. 1	plate washer 8	1
17	YD38-3. 01. 01. 02-00	OIL-SEAL 12x22x7	1
18	TBC430D. 01. 01. 00-2	crank case RH side	1
19	TBC430D. 01. 01. 00-3	gasket \ Crank case	1
20	GB/T276	ball bearing 6202	2
21	TBC520D. 01. 03. 01-00	crank shaft ass'y	1
22	GB/T1099	key 3x5x13	1
23	TBC520D. 01. 03. 03-00	bearing $\phi$ 10x13x16	1
24	YD38-3. 01. 03. 00-4	circlip \ Piston ring	2
25	TBC520D. 01. 03. 00-2	piston pin	1
26	TBC520D. 01. 03. 02-00	piston	1
27	TBC520D. 01. 03. 00-1	piston ring	2
28	TBC430D. 01. 00. 00-2	gasket \ Cylinder	1
29	TBC520D. 01. 00. 00-1	cylinder	1
30	GB/T70. 1	screw M5x20 \ Cylinder	4
31	GB/T93	lock washer 5	4
32	GB/T97. 1	plate washer 5	4
33	YD45. 01. 11. 04-00	Spark Plug	1
34	TBC431D. 01. 00. 00-7	plastic plate	1
35	TBC431D. 01. 00. 00-11	top housing	1
36	TBC430D. 01. 11. 02-00	wire	1
37	TBC430D. 01. 11. 00-1	Spark Plug cover	1
38	GB/T70. 1	screw M5x25/ Ignition	2
39	GB/T93	lock washer 5	2
40	GB/T97. 1	plate washer 5	2
41	TBC430D. 01. 11. 01-00	ignition	1
42	GB/T119. 2	pin $\phi$ 5 $\times$ 10	2
43	TBC430D. 01. 01. 00-1	crank case LH side	1
44	GB/T70. 1	screw M5x30	4
45	GB/T93	lock washer 5	4
46	GB/T97. 1	plate washer 5	4
47	TBC430D. 01. 00. 03-00	OIL-SEAL 15x30x7	1
48	TBC430D. 01. 10. 00-00	magneto rotor	1

49	GB/T6187	flange nut M8	1
50	TBC430D. 01. 00. 00-9	plate washer 8x16x1.5	2
51	TBC430D. 01. 00. 04-00	clutch assemble	1
52	GB/T755	washer 10	2
53	TBC430D. 01. 00. 00-8	bolt \ clutch	2
54	GB/T119. 2	pin $\phi 5 \times 10$	2
55	TBC431D. 01. 01. 00-4	fan cover	1
56	GB/T70. 1	screw M5x25	4
57	GB/T93	lock washer 5	4
58	GB/T97. 1	plate washer 5	4
59	TBC430D. 01. 14. 01-00	clutch drum	1
60	GB/T893. 1	circlip 35	1
61	GB/T276	ball bearing 6202-2z	1
62	GB/T894. 1	circlip 15	1
63	TBC431D. 01. 14. 00-1	clutch drum housing	1
64	GB/T70. 1	screw M6x20	4
65	GB/T93	lock washer 6	4
66	GB/T97. 1	plate washer 6	4
67	TBC430D. 01. 14. 00-2	rubber/ bump	1
68	TBC430D. 01. 14. 00-4	clamp RH	1
69	TBC430D. 01. 14. 00-3	clamp LH	1
70	GB/T70. 1	screw M5x25	2
71	GB/T93	lock washer 5	2
72	GB/T97. 1	plate washer 5	2
73	GB/T70. 1	screw M5x12	1
74	GB/T93	lock washer 5	1
75	GB/T97. 1	plate washer 5	1
76	GB/T70. 1	screw M6x55 . Muffler	2
77	GB/T93	lock washer 6	2
78	GB/T97. 1	plate washer 6	2
79	GB/T70. 1	screw M5x12 . Muffler	1
80	GB/T93	lock washer 5	1
81	GB/T97. 1	plate washer 5	1
82	TBC430D. 01. 09. 00-00	muffler	1

83	TBC430D. 01. 00. 00-5	gasket . Muffler	1
84	GB/T70. 1	screw M5x12	1
85	GB/T93	lock washer 5	1
86	GB/T97. 1	plate washer 5	1
87	GB/T70. 1	screw M4x12	1
88	GB/T93	lock washer 4	1
89	GB/T97. 1	plate washer 4	1
90	TBC430D. 01. 00. 00-3	gasket	1
91	TBC431D. 01. 00. 01-00	admitting pipe	1
92	GB/T845	ST screw 3. 5x13	1
93	TBC431D. 01. 00. 00-12	stamping	1
94	GB/T70. 1	screw M5x25	2
95	GB/T93	lock washer 5	2
96	GB/T97. 1	plate washer 5	2
97	YD38-3. 01. 00-8	gasket . carburetor	1
98	TBC431D. 01. 06. 00-00	carburetor	1
99	TBC431D. 01. 08. 00-2	air box cover	1
100	GJB25D-2. 01. 08. 00-2	spone	1
101	GB/T70. 1	screw M5x55	2
102	GB/T93	lock washer 5	2
103	GB/T97. 1	plate washer 5	2
104	TBC431D. 01. 08. 00-1	air box base	1
105	TBC431D. 01. 08. 00-00	air box assembly	1
106	TBC431D. 01. 13. 01-1	fuel tank cover	1
107	TBC431D. 01. 13. 01-3	rubber	1
108	TBC431D. 01. 13. 01-2		1
109	TBC431D. 01. 13. 00-1	fuel tank	1
110	TBC431D. 01. 13. 00-2	rubber bump	4
111	TBC431D. 01. 00. 00-10	fuel tank housing	1
112	GB/T70. 1	screw M5x25 fuel tank	4
113	GB/T93	lock washer 5	4
114	GB/T97. 1	plate washer 5	4
115	YD45. 03. 00-5		1
116	TBC431D. 01. 13. 00-6	air tube	1

117	TBC431D.01.13.00-4	fuel tube	1
118	TBC431D.01.13.00-5	fuel tube	1
119	TBC431D.01.13.00-3	retainer . fuel tube	1
120	YD38-3.03.04-00	filter fuel	1