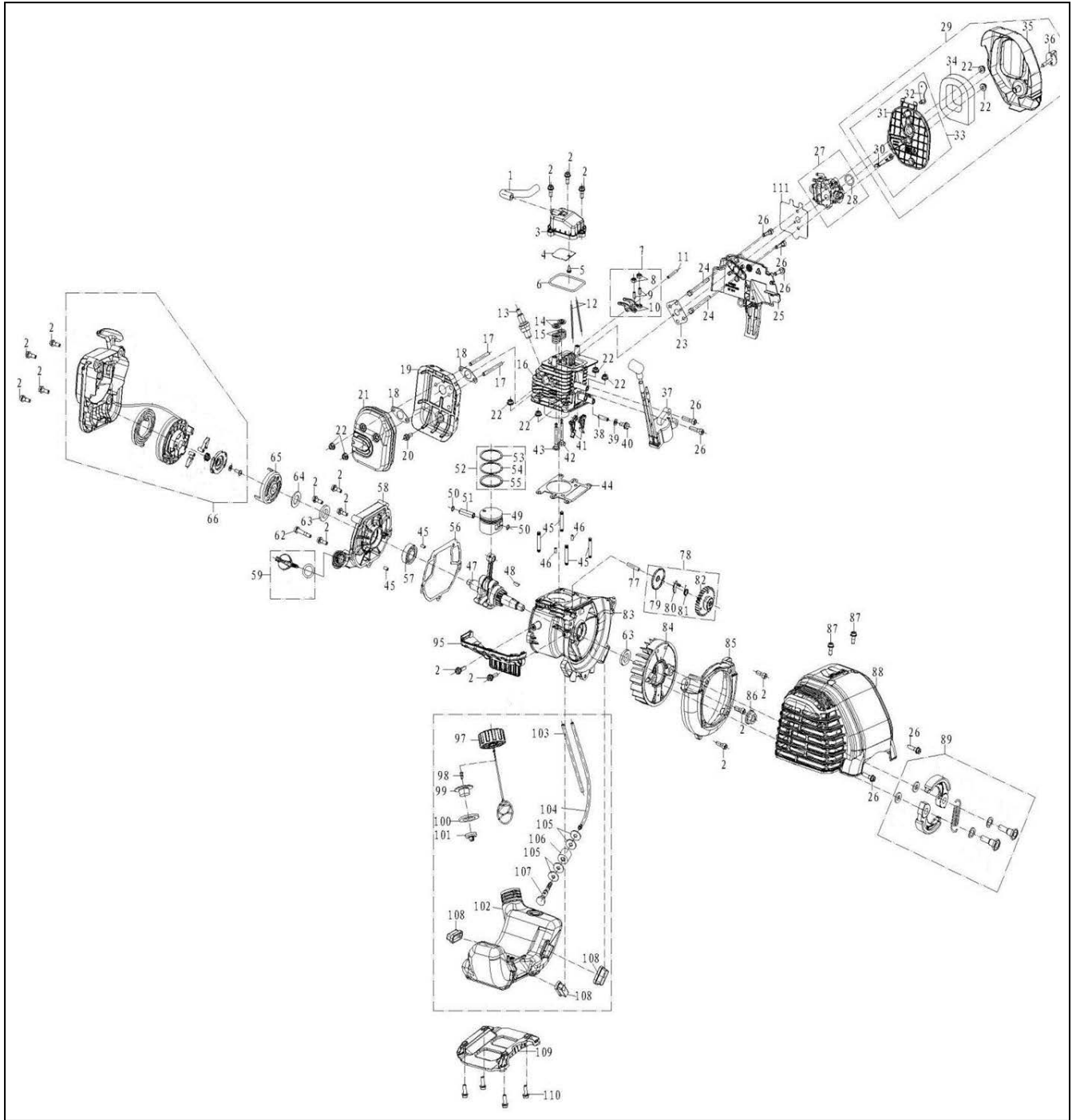


EXPLODED VIEW AND PARTS LIST

Engine exploded view

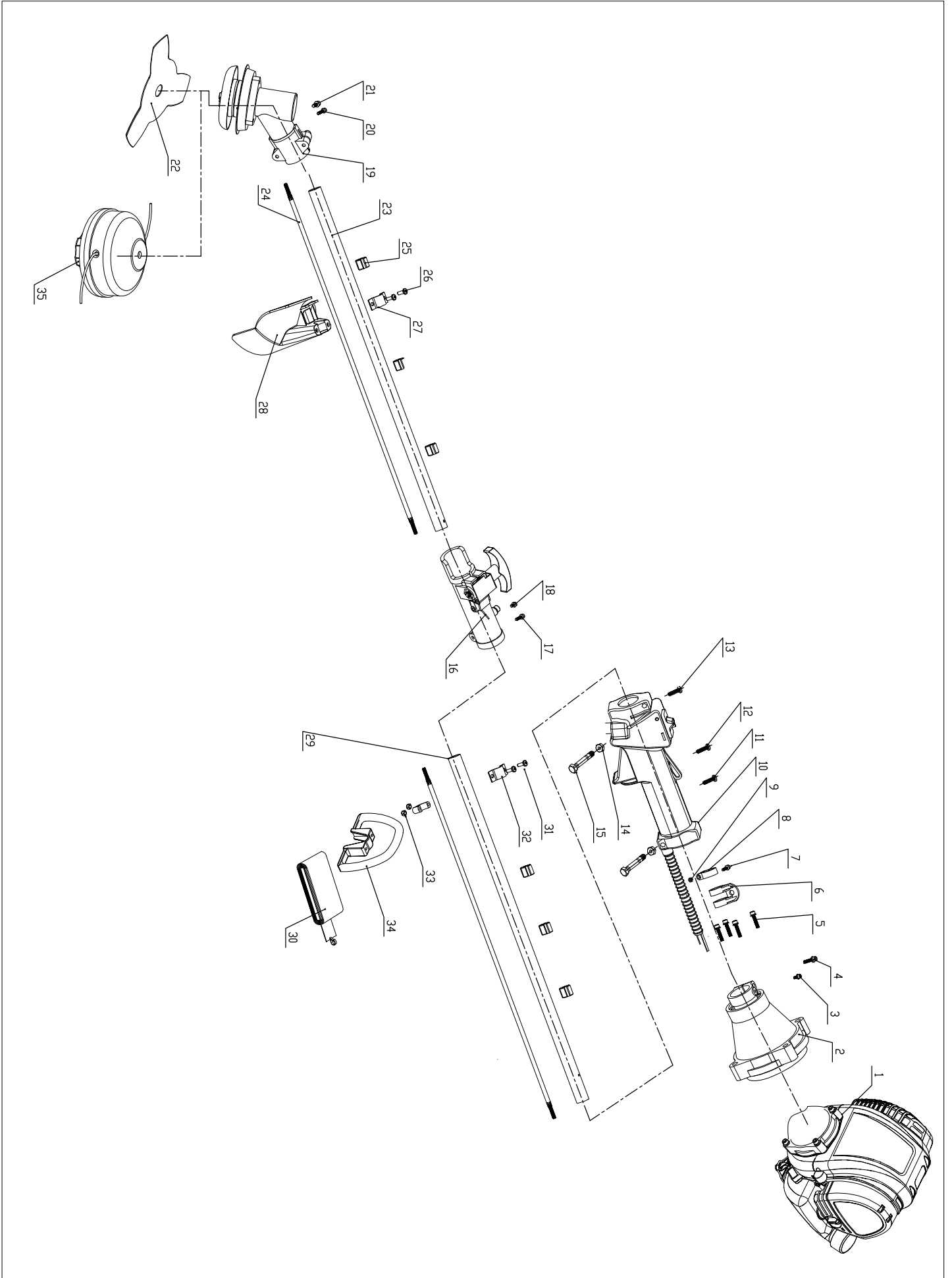


Engine parts list

Item	Stock #	Description	Qty
1	100002804	Breather Hose	1
2	100010417-0001	Screw M5×15	16
3	100002301	Valve Cover	1
4	100002788	Oil Block	1
5	100011001-0001	Screw ST4.2×10	1
6	100010128	Valve Cover Gasket	1
7	100004416	Rocker Arm Assembly	2
8	100004487	Lock Nut	2
9	100030648	Adjust Nut	2
10	100004463	Upper Rocker Arm	2
11	100004481	Pin	1
12	100004387	Push Rod	2
13	100009371	Spark Plug	1
14	100004577	Valve Spring Seat	2
15	100004560	Valve Spring	2
16	100002362	Cylinder Head	1
17	100010383-0001	Stud M5×54	2
18	100006544	Muffler Gasket A	2
19	100006547	Muffler Gasket B	1
20	100010420-0001	Screw M5×10	1
21	100006155	Muffler	1
22	100011451-0002	Nut M5	8
23	100005549	Insulator Gasket A	1
24	100011146-0001	Bolt M5×55	2
25	100005583	Insulator	1
26	100010418-0001	Screw M5×20	5
27	100005165	Carburetor	1
28	100005663	O-Ring	1
29	100004627-0002	Air Filter Assembly	1
30	100005791	Choke Lever	1
31	100004963	Air Filter Base	1
32	100005711	Choke Plate	1
33	100051870	Air Filter Base	1
34	100004804	Air Filter Element	1
35	100004823	Air Filter Cover	1
36	100004957	Bolt	1
37	100009184	Ignition Module	1
38	100004483	Pin	1
39	100010539	Washer 6	1
40	100011528-0003	Bolt M6×10	1
41	100004464	Lower Rocker Arm	2
42	100004517	Intake Valve	1
43	100004540	Exhaust Valve	1
44	100010190	Cylinder Head Gasket	1
45	100010403-0001	Stud M5×30	4
46	100010542	Pin 4×8	4
47	100003412	Connecting Rod	1

Item	Stock #	Description	Qty
48	100010576	Woodruff Key	1
49	100003055	Piston	1
50	100003218	Circlip	2
51	100003112	Piston Pin	1
52	100003227	Piston Ring Set	1
53	100003134	Piston Ring 1st	1
54	100003176	Piston Ring 2nd	1
55	100030448	Oil Ring	1
56	100010135	Crankcase Gasket	1
57	100010668	Bearing 6002	1
58	100002919	Crankcase Cover	1
59	100004096-0001	Dipstick Assembly	1
62	100010419-0001	Screw M5×28	1
63	100017615	Oil Seal 15×26×5	2
64	100010911-0003	Washer 8	1
65	100007541	Starter Cup	1
66	100007181-0002	Recoil Starter Assembly	1
77	100004350	Camshaft Pin	1
78	100004273	Camshaft	1
79	100004352	Camshaft Cover	1
80	100004373	Release Valve	1
81	100004382	Return Spring	1
82	100004329	Drive Timing Gear	1
83	100002590	Crankcase	1
84	100009481	Flywheel	1
85	100007070	Flywheel Cover	1
86	100011456-0002	Nut M10×1.25	1
87	100010422-0001	Screw M5×13.5	2
88	100007165-0002	Shroud	1
89	100007741	Clutch Assembly	1
95	100006570-0001	Muffler Plate	1
97	100008744	Fuel Cap	1
98	100008815	Plug	1
99	100031375	Fuel Cap Cover	1
100	100008793	Fuel Cap Gasket	1
101	100021457	Plug	1
102	100008538	Fuel Tank	1
103	100017667	Fuel Hose 2.5×5.3×230	1
104	100017668	Fuel Hose 2.5×5.3×270	1
105	100010813	Washer 5	4
106	100009032	Float Filter	1
107	100009031	Float	1
108	100008927	Damping Pad	3
109	100008661	Fuel Tank Guard	1
110	100010417-0001	Screw M5×15	4
111	100030031	Insulator Gasket B	1

Brush cutter &String trimmer exploded view



Brush cutter &String Trimmer parts list

Item	Stock #	Description	Qty
1	303190256	31cc 4 Stroke Engine	1
2	202310001	Connector Component	1
3	303020553	Screw M5x12	1
4	303020554	Screw M6x30	1
5	303020554	Screw M6x30	4
6	302100009	Strap Hanging Ring	1
7	303020555	Screw M5x25	1
8	302100010	Fixed Ring	1
9	303030120	Nut M5	1
10	202110046	Straight Handle Component	1
11	303010330	Screw ST4.2x15	3
12	303010331	Screw ST2.5x20	2
13	303010330	Screw ST4.2x15	1
14	303030030	Nylon Locknut M5	2
15	303020110	Screw M5x20	2
16	202310002	Middle Connector Component	1
17	303020555	Screw M5x25	1

Item	Stock #	Description	Qty
18	303020553	Screw M5x12	1
19	202260002	Gear Box Component	1
20	303020555	Screw M5x25	2
21	303020553	Screw M5x12	1
22	303071039	Blade	1
23	303080492	Upper Handle	1
24	303170012	Transmission Shaft	2
25	303060134	Bush	6
26	303020084	Screw M6x16	2
27	303071040	Bracket	1
28	203050391	Blade Shield	1
29	303080493	Lower Handle	1
30	302120038	Strap	1
31	303020084	Screw M6x16	2
32	303071042	Bracket	2
33	303030032	Nylon Locknut M6	2
34	203010822	Handlebar	1
35	202090038	Trimmer Head	1