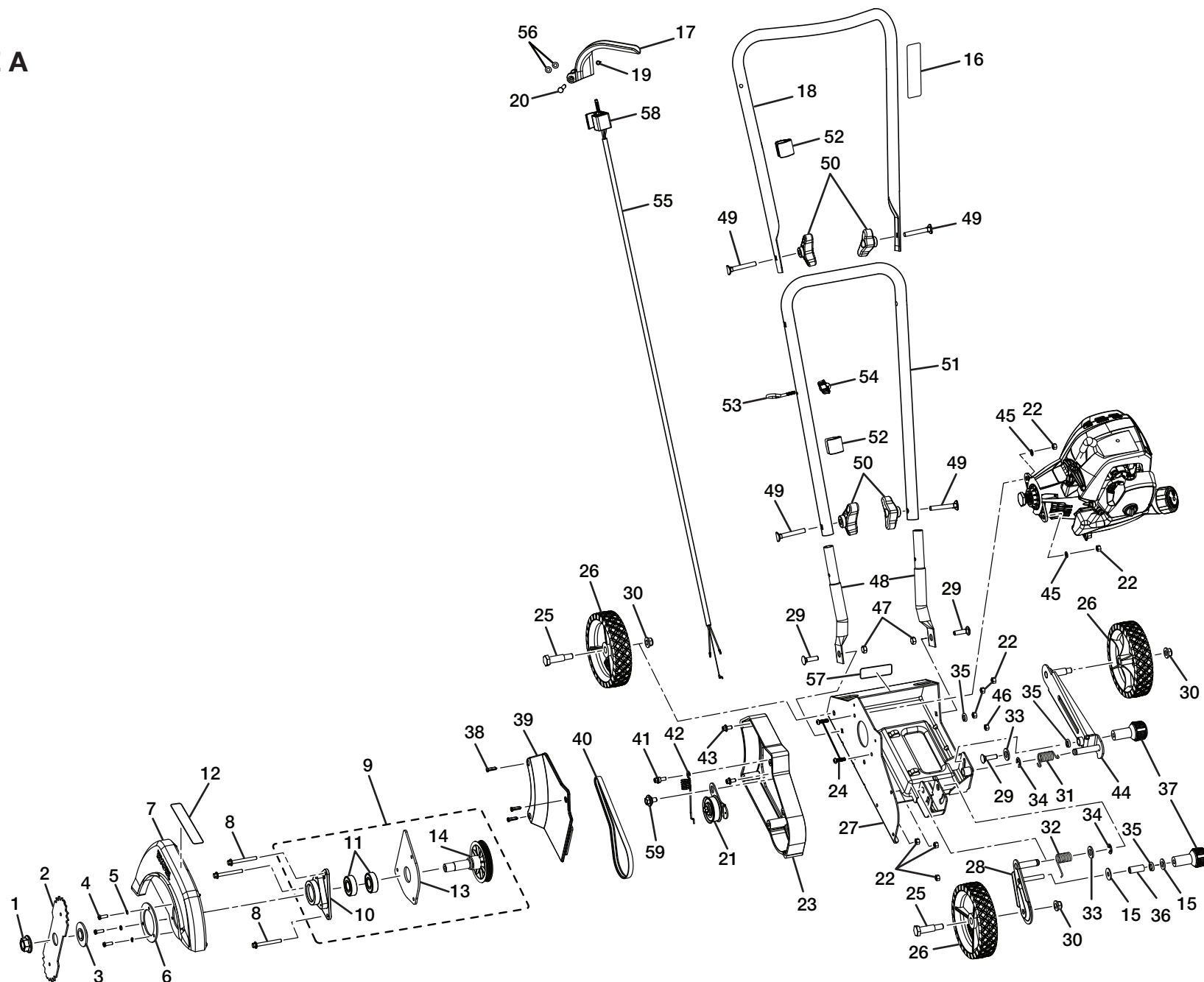


For Parts Call 606-678-9623 or 606-561-4983

RYOBI
30cc 4-Cycle Wheeled Edger
Model No. RY13050
REPAIR SHEET

FIGURE A



RYOBI 30CC 4-CYCLE WHEELED EDGER – MODEL NO. RY13050

PARTS LIST (FIGURE A)

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	678254002	Blade Nut (M16, Flanged)	1	33	638728001	Washer (M13).....	2
2	638006008	Edger Blade	1	34	678279002	E-Ring	2
3	678011005	Flanged Washer	1	35	638454002	Lock Washer (M8).....	3
4	660887001	Screw (10-24 x 5/8 in, Hex Hd.)	3	36	638731001	Front Axle Bushing.....	1
5	678263001	Lock Washer (5mm)	3	37	308187002	Wheel Adjuster Knob	2
6	638252002	Ring Washer	1	38	660563001	Bolt (M6 x 16 mm, Thread Forming).....	3
7	518664003	Guard	1	39	519808001	Belt Cover.....	1
8	661314001	Bolt (M6 x 55 mm)	3	40	570404001	Belt.....	1
9	310532001	Front Pulley Assembly	1	41	661314004	Shoulder Bolt (M6 x 17 mm)	1
10	640253001	Bearing Plate	1	42	672947001	Idle Pulley Spring	1
11	678719001	Ball Bearing (6203-2RS).....	2	43	661314003	Bolt (M6 x 12 mm)	2
12	940657011	Warning Label (Guard)	1	44	310744002	Bracket Assembly	1
13	638727001	Mounting Plate	1	45	678587001	Washer (6 mm).....	2
14	310769001	Blade Shaft and Pulley Assembly	1	46	678355002	Hex Nut (M8).....	1
15	638294002	Washer	2	47	678339001	Flange Nut (M8)	2
16	940657038	Warning Label (Upper Handle)	1	48	638724001	Handle Post	2
17	518256003	Trigger	1	49	661527001	Carriage Bolt (M8 x 60 mm)	4
18	309019001	Upper Handle Assembly	1	50	310262004	Knob Assembly	4
19	678135001	E-Ring	1	51	638740001	Lower Handle	1
20	638132001	Pivot Pin.....	1	52	519801001	Cable Clip	2
21	310529001	Idler Pulley Assembly.....	1	53	661527002	Hook Screw (M5 x 18 mm).....	1
22	678490002	Lock Nut (M6)	8	54	518949002	Wing Nut (M5).....	1
23	519809001	Guard Cover Base.....	1	55	308330005	Throttle Cable Assembly.....	1
24	660697002	Screw (M6 x 20 mm).....	2	56	590462002	Plastic Washer.....	2
25	660843002	Shoulder Bolt (M10 x 34 mm)	2	57	940974010	Warning Label (Combustion)	1
26	308236002	Wheel Assembly (6 in.).....	3	58	760679001	Switch	1
27	310526001	Edger Base w/Bushings.....	1	59	661314002	Shoulder Bolt (M8)	1
28	310745001	Front Wheel Bracket Assembly	1	NOT SHOWN:			
29	660866002	Handle Bar Bolt (M8).....	3	638540001	Hex Key (8 mm)	1	
30	678331002	Lock Nut (M10, Flange).....	3	987000606	Operator's Manual (960410001).....	1	
31	678217002	Axle Spring	1	6-17-09			
32	678591002	Front Axle Spring.....	1	(REV:00)			

FIGURE B

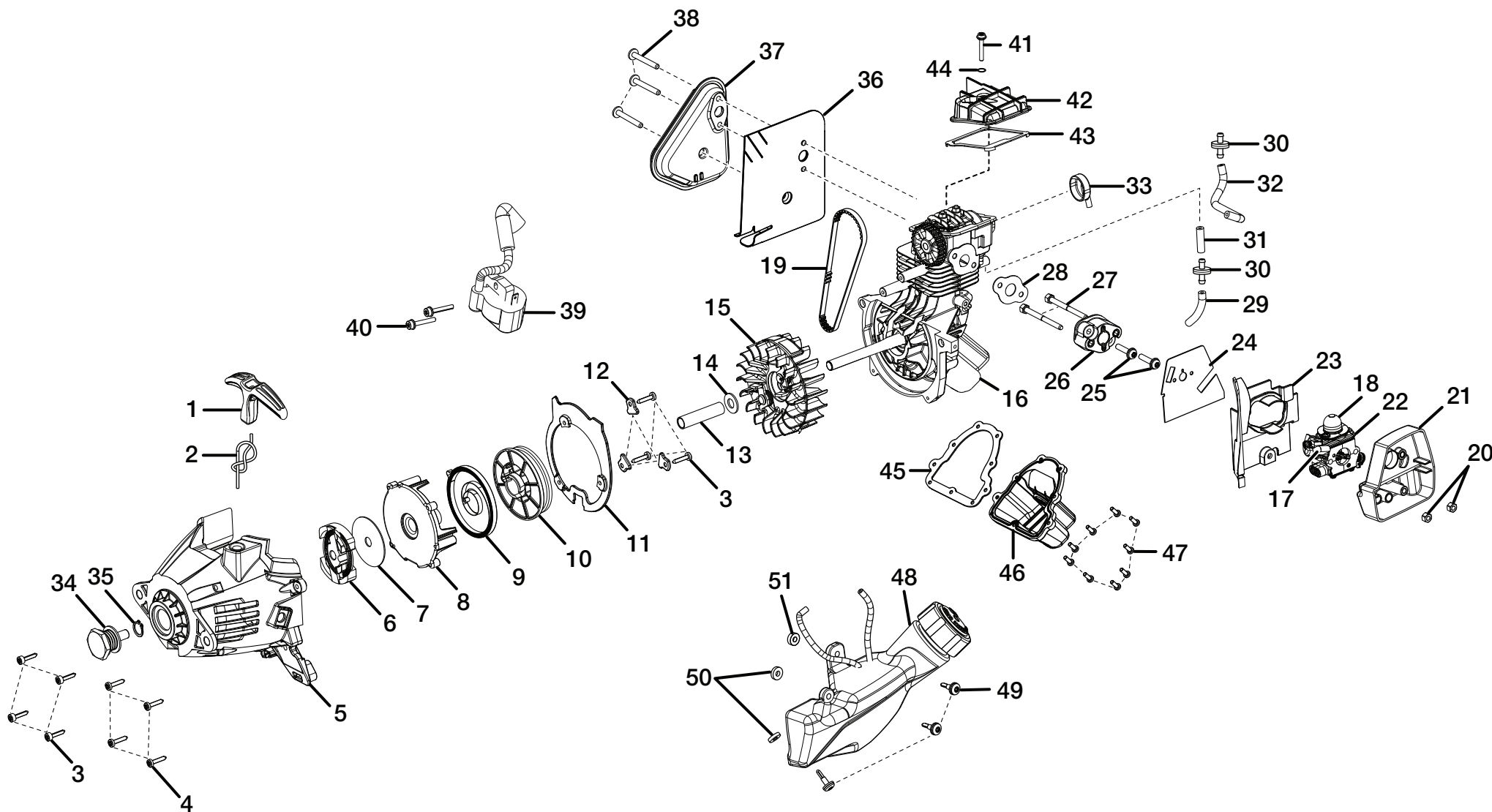
This exploded view diagram illustrates the assembly of a power tool handle. The central component is the main handle body (1). A trigger switch (2) is positioned at the top. A trigger guard (3) is shown below the switch. A trigger button (4) is located on the side, secured by a screw (16). A trigger spring (5) is shown near the button. A trigger switch assembly (6) is shown at the bottom, secured by screws (7). A trigger switch lever (8) is shown near the main handle body. A trigger switch lever spring (9) is shown near the lever. A trigger switch lever pin (10) is shown near the lever. A trigger switch lever bush (11) is shown near the lever. A trigger switch lever nut (12) is shown near the lever. A trigger switch lever washer (13) is shown near the lever. A trigger switch lever seal (14) is shown near the lever. A trigger switch lever gasket (15) is shown near the lever. A trigger switch lever O-ring (17) is shown near the lever. A trigger switch lever cable (18) is shown near the lever. A trigger switch lever connector (19) is shown near the lever.

RYOBI 30CC 4-CYCLE WHEELED EDGER – MODEL NO. RY13050

PARTS LIST (FIGURE B)

KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	518142002	Top Cover	1
2	940705072	Label (RY13050)	1
3	940705020	Logo Label.....	1
4	940686051	Starting Label	1
5	940680023	Hot Surface Label	1
6	518548001	Bottom Cover	1
7	T660619001	Screw (M6-19 x 1/2 in.)	3
8	310586001	Fuel Cap Assembly	1
9	310266001	Air Box Cover (Incl. key no. 16)	1
10	310302001	Oil Cap/Dipstick (Incl. key no. 12)	1
11	870217001	* Spark Plug (Champion RZ7C).....	1
12	570400001	O-Ring.....	1
13	308863022	Wiring Harness	1
14	660510005	Screw (M4 x 20 mm).....	1
15	901454002	Air Filter	1
16	590461001	Air Cover Knob	1
17	940971028	Hang Tag.....	1
18	518995001	Muffler Cover.....	1
19	660466002	Screw (M4 x 12 mm).....	3

FIGURE C



RYOBI 30CC 4-CYCLE WHEELED EDGER – MODEL NO. RY13050

PARTS LIST (FIGURE C)

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	511731004	Starter Grip	1	26	518143001	Heat Dam	1
2	900849010	Starter Rope (59 in.)	1	27	661509001	Bolt (M5 x 58 mm)	2
3	660466001	Screw (M4 x 18 mm, Thread Forming)	7	28	901657002	Heat Dam Gasket	1
4	660970001	Screw (M4 x 16 mm, Thread Forming)	4	29	570710002	Breather Hose	1
5	308573002	Starter Housing Assembly (Incl. Key Nos. 34-35)	1	30	308826002	Check Valve	2
6	300960002	Clutch Assembly	1	31	570710003	Breather Hose	1
7	638090001	Washer	1	32	570710004	Breather Hose	1
8	518994001	Starter Baffle	1	33	570401001	Breather Fitting.....	1
9	638033001	Spring & Container	1	34	678723001	Drive Pulley.....	1
10	518501001	Pulley	1	35	690698001	Snap Ring	1
11	518996001	Air Dam	1	36	901702002	Muffler Gasket	1
12	638389001	Pulley Retainer	3	37	309320002	Muffler Assembly.....	1
13	638284002	Spacer Tube	1	38	661143001	Muffler Bolt (M5 x 38 mm).....	3
14	650017001	Washer	1	39	309263004	Ignition Module.....	1
15	309011001	Flywheel Assembly.....	1	40	660968001	Screw (M4 x 19 mm, Thread Forming)	2
16	309921001	Short Block Assembly (Incl. Key Nos. 19, 41-47)	1	41	660780002	Screw (M4 x 27 mm).....	1
17	521523001	Choke Lever	1	42	638692001	Cam Cover.....	1
18	561635001	Primer Bulb.....	1	43	901705001	Gasket.....	1
19	901656002	Timing Belt.....	1	44	570400002	O-Ring.....	1
20	678180002	Hex Nut (M5).....	2	45	570709002	Gasket.....	1
21	519792002	Air Box Base.....	1	46	518924002	Oil Pan	1
22	309368002	Carburetor Assembly (Incl. Key Nos. 17-18)	1	47	660925003	Screw (M4 x 12 mm).....	9
23	518692002	Air Baffle	1	48	309018001	Fuel Tank Assembly	1
24	900809003	Carburetor Gasket.....	1	49	660970008	Screw (M4 x 22 mm)	3
25	660629003	Screw (M5 x 23 mm).....	2	50	638576001	Washer	2
				51	901189001	Washer (Plastic).....	1