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**RYOBI**  
**26cc HEDGE TRIMMER**  
**MODEL NO. RY39500**  
**ALL VERSIONS**  
**REPAIR SHEET**

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RYOBI 26cc HEDGE TRIMMER - MODEL NUMBER RY39500

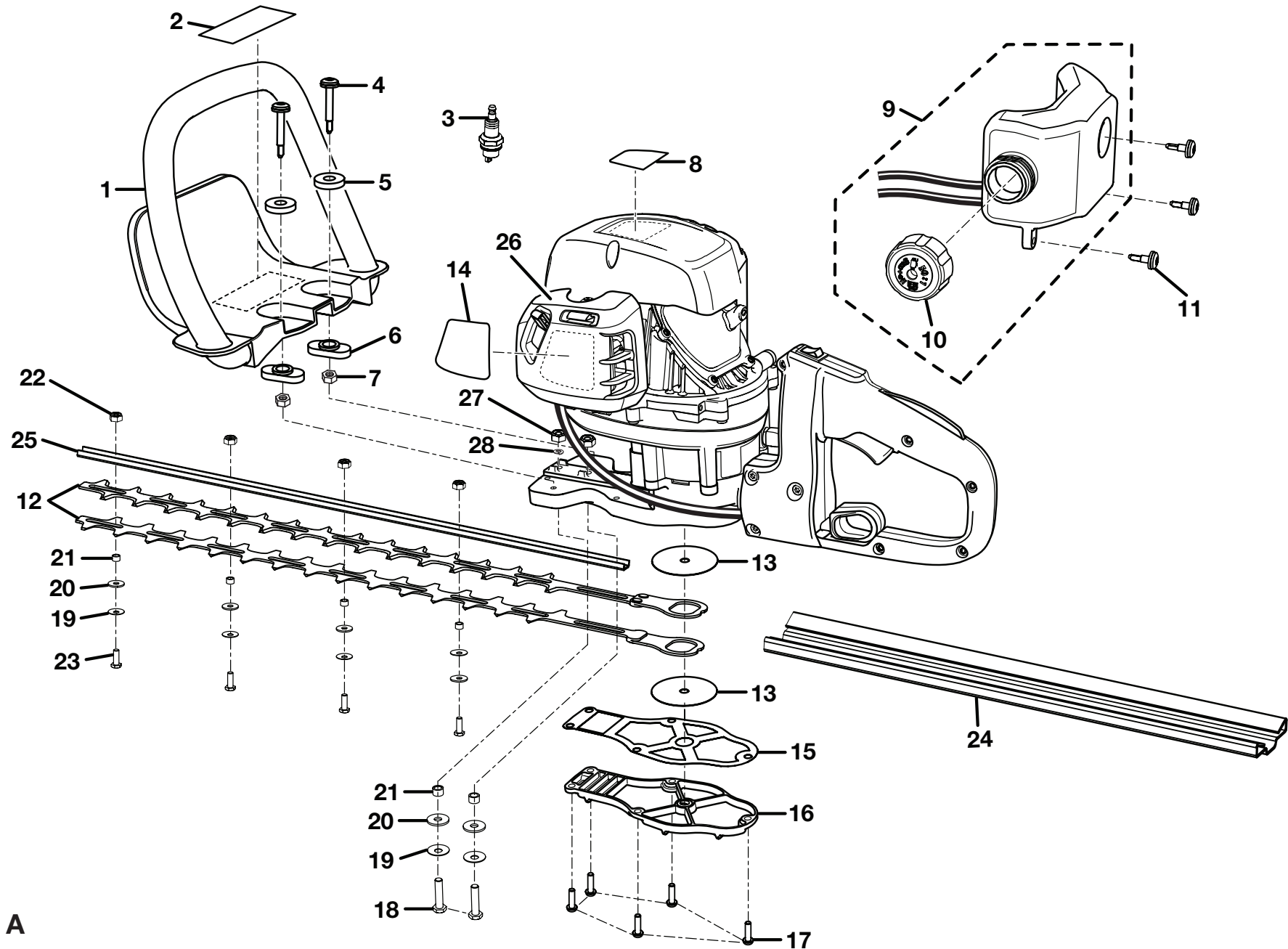


Figure A

RYOBI 26cc HEDGE TRIMMER – MODEL NUMBER RY39500

**PARTS LIST (FIGURE A)**

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	120900035	Front Handle (Inc. Key No. 2).....	1	16	308233001	Cover .....	1
2	940964006	Warning Label .....	1	17	660788003	* Screw (M5 x 17.5 mm Washer Hd.) .....	5
3	870174001	* Spark Plug (Champion RCJ6Y).....	1	18	660722002	* Screw (M6 x 26 mm) .....	2
4	660788004	* Screw (M5 x 26 mm) .....	2	19	678433003	* Washer .....	6
5	561960001	* Washer .....	2	20	678587001	* Washer .....	6
6	561961001	* Isolator .....	2	21	638668001	Spacer.....	6
7	678509001	* Lock Nut (M5 x 0.8 mm) .....	2	22	678490002	Lock Nut (M5) .....	4
8	940640014	Logo Label .....	1	23	660722001	* Screw (M6 x 17 mm) .....	4
9	308675010	Fuel Tank Assembly (Inc. Key No. 10).....	1	24	518921002	Scabbard .....	1
10	308680001	Fuel Cap.....	1	25	638665002	Blade Top Strap .....	1
11	660970002	Screw (M4) .....	3	26	120900034	Air Box Cover (Inc. Key No. 14) .....	1
12	308548011	Blade Assembly .....	1	27	678460002	* Lock Nut (M6) .....	2
13	638659001	* Washer .....	2	28	678433004	Spring Washer .....	2
14	940686026	Starting Label.....	1		987000243	Operator's Manual (960713001)	
15	901659001	Seal .....	1		1-23-08 (REV:02)		

\* STANDARD HARDWARE ITEM – MAY BE PURCHASED LOCALLY

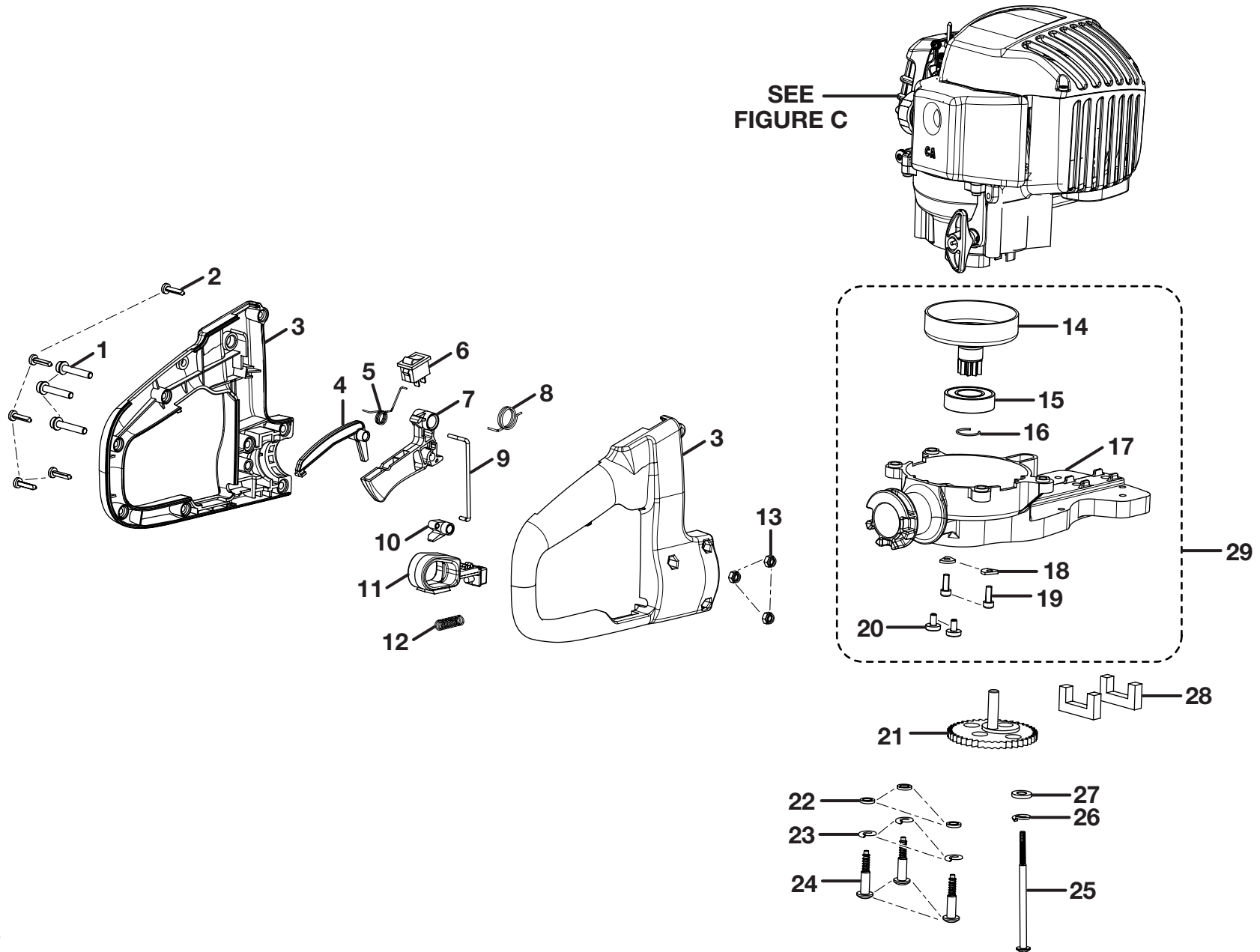


Figure B

**RYOBI 26cc HEDGE TRIMMER – MODEL NUMBER RY39500**

**PARTS LIST (FIGURE B)**

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	660927005	* Screw (M5 x 28 mm).....	3	16	678187002	C-Ring .....	1
2	660466001	* Screw (M4 x 18 mm).....	5	17	640115001	Gear Box.....	1
3	120900033	Rear Handle Housing Assembly.....	1	18	638553001	Washer.....	2
4	518903001	Interlock Level .....	1	19	661559001	* Screw (M4 x 11 mm).....	2
5	678542002	Trigger Lock Spring .....	1	20	660925004	* Screw (M4 x 12 mm).....	2
6	760700002	Switch.....	1	21	308993002	Big Gear Assembly .....	1
7	518902001	Throttle Trigger .....	1	22	638554001	Washer.....	3
8	678582001	Trigger Spring .....	1	23	678433004	Spring Washer .....	3
9	678583001	Lock Level .....	1	24	660723001	* Screw (M5 x 27 mm).....	3
10	518913001	Rotate Level.....	1	25	660724001	* Screw (M4 x 80 mm).....	1
11	518904001	Rotate Lock Puller .....	1	26	678343002	Spring Washer .....	1
12	678542003	Rotate Lock Spring.....	1	27	638554002	Washer.....	1
13	678509001	* Hex Nut (M5 x 0.8).....	3	28	901665001	Felt Seal.....	2
14	308794003	Clutch Drum Assembly.....	1	29	308232001	Gear box Assembly (Inc. Key Nos. 14-20) .....	1
15	638660001	Ball Bearing .....	1				

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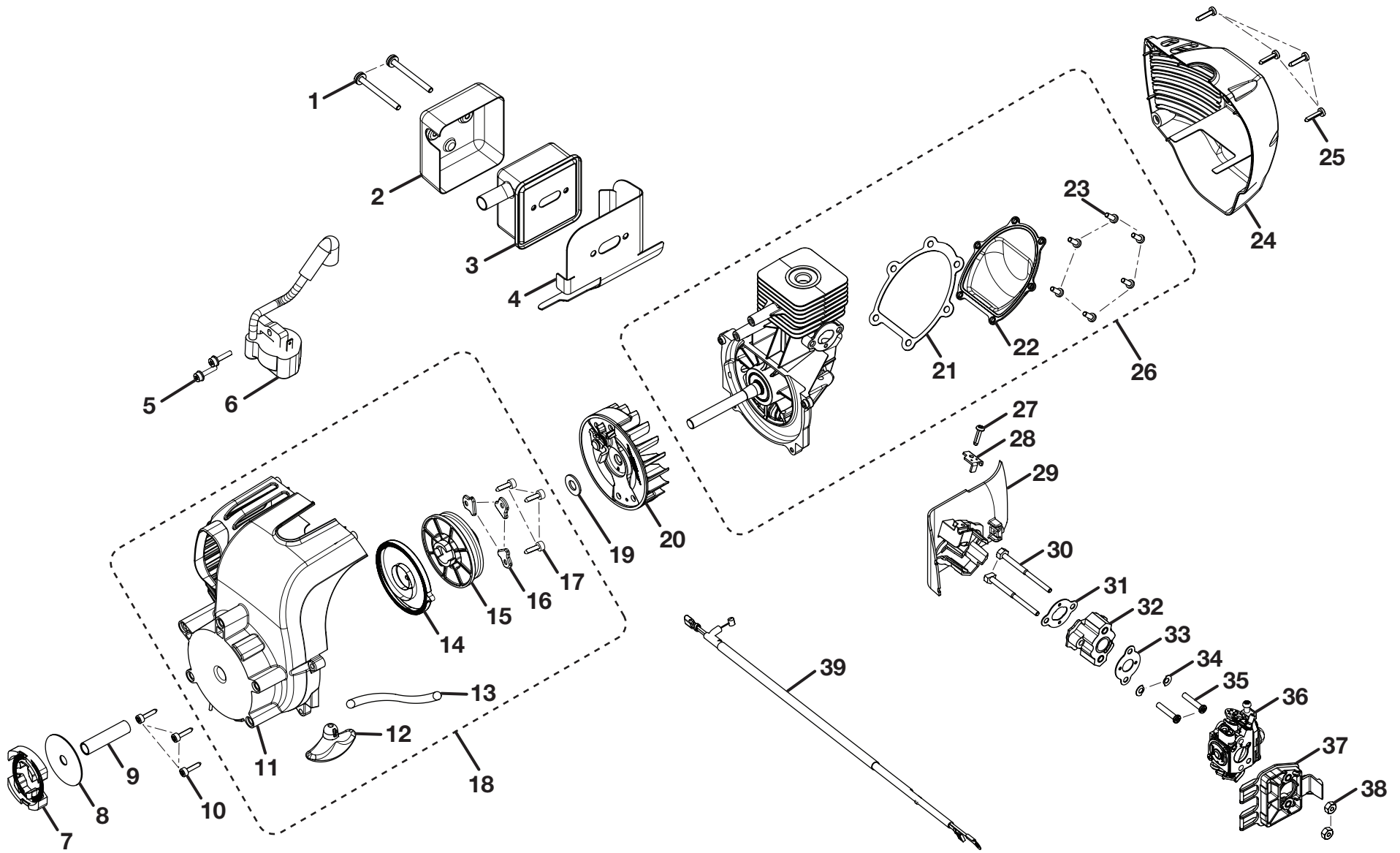


Figure C

**RYOBI 26cc HEDGE TRIMMER – MODEL NUMBER RY39500**

**PARTS LIST (FIGURE C)**

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	660638003	* Screw (10-24 x 2-1/8 in.).....	2	21	901550001	Crankcase Cover Gasket.....	1
2	638442002	Heat Shield (Muffler) .....	1	22	638337001	Crankcase Cover.....	1
3	308990017	Muffler Assembly.....	1	23	660925003	* Screw (M4 x 12 mm).....	6
4	901452008	Muffler Gasket .....	1	24	518907001	Upper Housing .....	1
5	660968001	* Screw (M4 x 19 mm).....	2	25	660466001	* Screw (M4 x 18 mm).....	4
6	850108002	Ignition Module.....	1	26	309960003	Short Block Assembly (Inc. Key Nos. 21-23) .....	1
7	300960017	Clutch Assembly.....	1	27	660734001	* Screw (M4 x 16 mm).....	1
8	638090001	Washer.....	1	28	638133004	Clip Throttle Cable.....	1
9	638284002	Spacer Tube .....	1	29	518916001	Baffle Plate .....	1
10	660970001	* Screw (M4 x 16 mm).....	3	30	660927004	* Screw (M5 x 25 mm).....	2
11	308980003	Lower Housing .....	1	31	901551001	Intake Gasket.....	1
12	518820001	Starter Grip.....	1	32	518920001	Heat Dam.....	1
13	900849002	Starter Rope .....	1	33	901552002	Heat Dam Gasket .....	1
14	638033001	Spring & Container Assembly.....	1	34	638659002	* Washer.....	2
15	518501001	Starter Pulley .....	1	35	660927003	* Screw (M5 x 58 mm).....	2
16	638389001	Pulley Retainer.....	3	36	308054013	Carburetor .....	1
17	660967001	* Screw (M4 x 14 mm).....	3	37	518766001	Air Box Base.....	1
18	308981007	Lower Housing Start Assembly (Inc. Key Nos. 11-17).....	1	38	678027001	* Hex Nut (10-24) .....	2
19	650017001	Washer.....	1	39	309998001	Throttle Cable And Lead Wire Assembly.....	1
20	308674001	Flywheel Assembly.....	1				

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