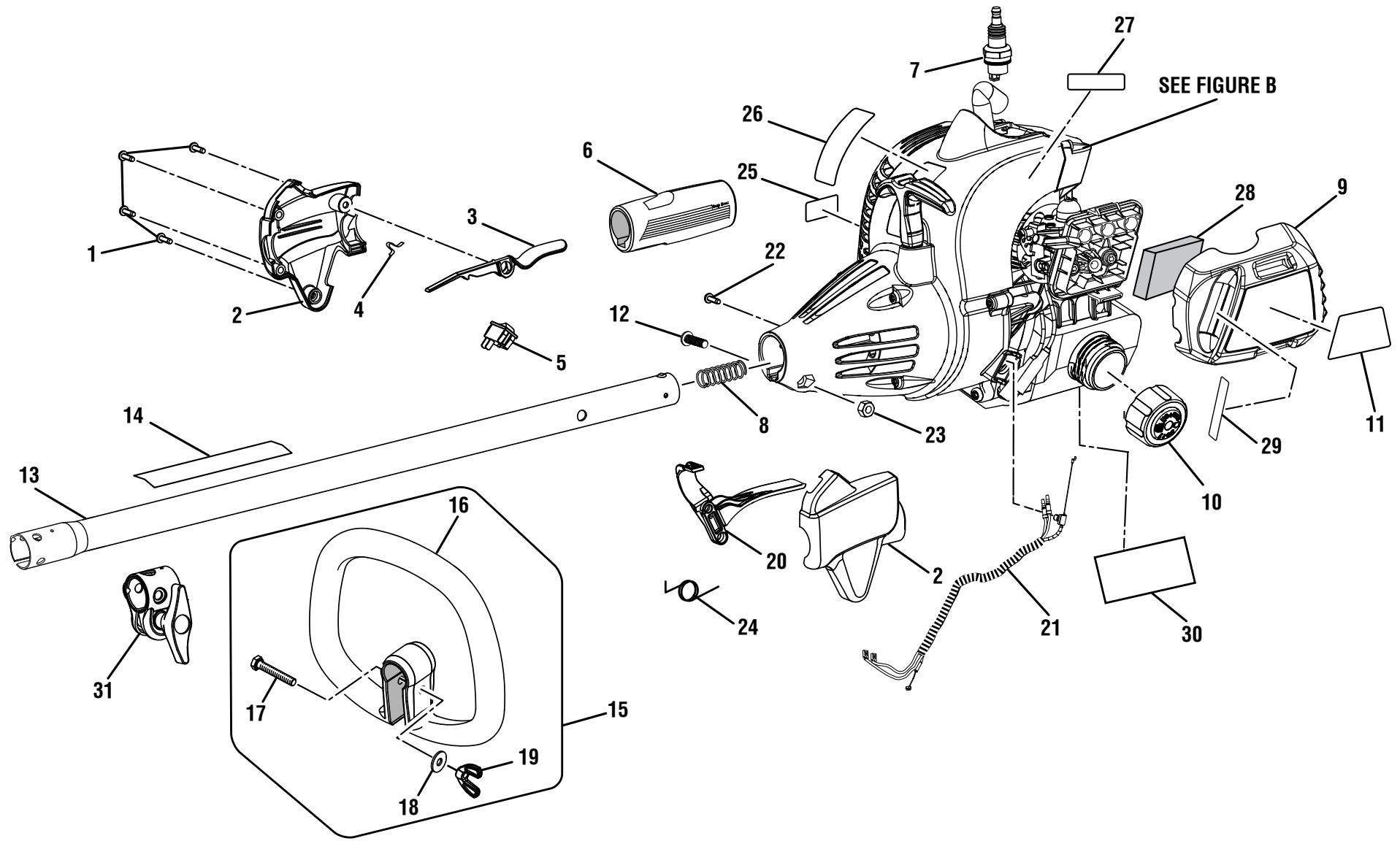


RYOBI 26cc STRING TRIMMERS  
MODEL NUMBERS - RY28100, RY28120 & RY28140

FIGURE A



**RYOBI 26cc STRING TRIMMERS**  
**MODEL NUMBERS – RY28100, RY28120 & RY28140**

**PARTS LIST (FIGURE A)**

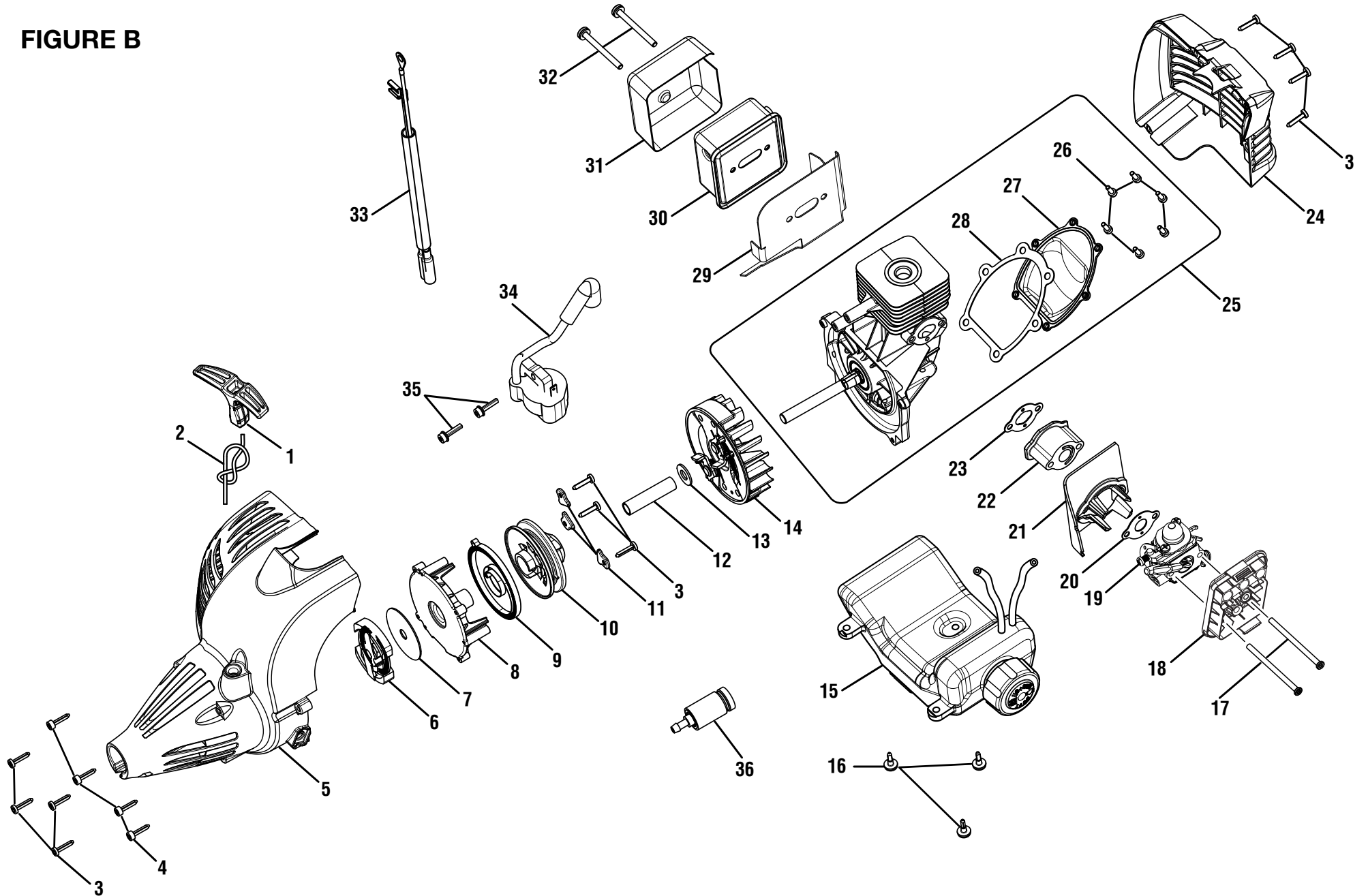
KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	660563002	Screw (M4 x 20 mm) .....	4	18	678008001	Washer .....	1
2	308869002	Control Handle Assembly .....	1	19	518949001	Wing Nut .....	1
3	518695001	Trigger Lock .....	1	20	518696001	Throttle Trigger.....	1
4	638431001	Strap Hanger.....	1	21	308842004	Throttle and Lead Assembly .....	1
5	760700002	Switch (Momentary Contact) .....	1	22	660925011	Screw (M4 x 8 mm, Torx T.F.).....	1
6	570234002	Rear Handle .....	1	23	678029002	Hex Nut (M6) .....	1
7	870174001	* Spark Plug (Champion RCJ6Y).....	1	24	690694002	Throttle Spring .....	1
8	690140011	Compression Spring .....	1	25	940654088	Combustion Warning Label.....	1
9	525105002	Air Box Cover .....	1	26	940705011	Logo Label .....	1
10	310817004	Fuel Cap Assembly (1.5 in. Diameter).....	1	27	941788001	Primer Label.....	1
11	940734131	Label.....	1	28	900952011	Air Filter .....	1
12	660697002	Bolt (M6 x 20 mm).....	1	29	940216004	Start Run Label .....	1
13	308470013	Upper Boom Assembly .....	1	30	941790001	Fuel Tank Warning Label.....	1
14	940657034	Warning Decal.....	1	31	308045006	Boom Clamp .....	1
15	308991001	Front Handle Assembly (Inc. Key Nos. 16-19).....	1	<b>Not Shown:</b>			
16	518738001	Front Handle .....	1	990000224	Operator's Manual (RY28100).....	1	
17	660643008	Bolt (1/4-20 x 40 mm) .....	1	990000227	Operator's Manual (RY28120 and RY28140) .....	1	

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\* STANDARD HARDWARE ITEM – MAY BE PURCHASED LOCALLY

**RYOBI 26cc STRING TRIMMERS**  
**MODEL NUMBERS – RY28100, RY28120 & RY28140**

**FIGURE B**



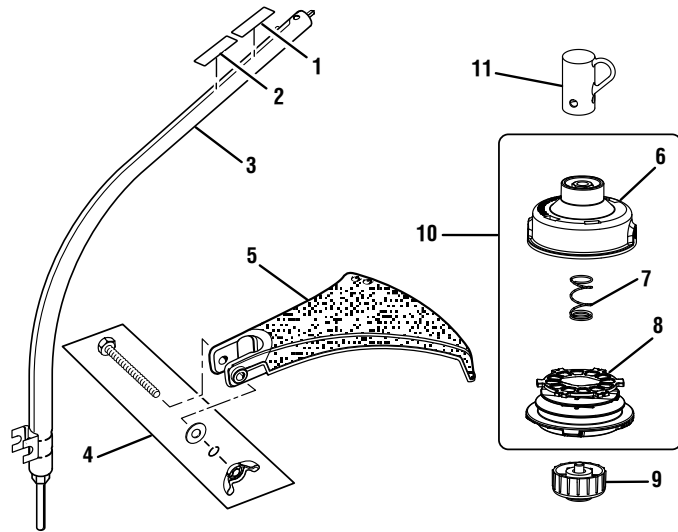
**RYOBI 26cc STRING TRIMMERS  
MODEL NUMBERS – RY28100, RY28120 & RY28140**

**PARTS LIST (FIGURE B)**

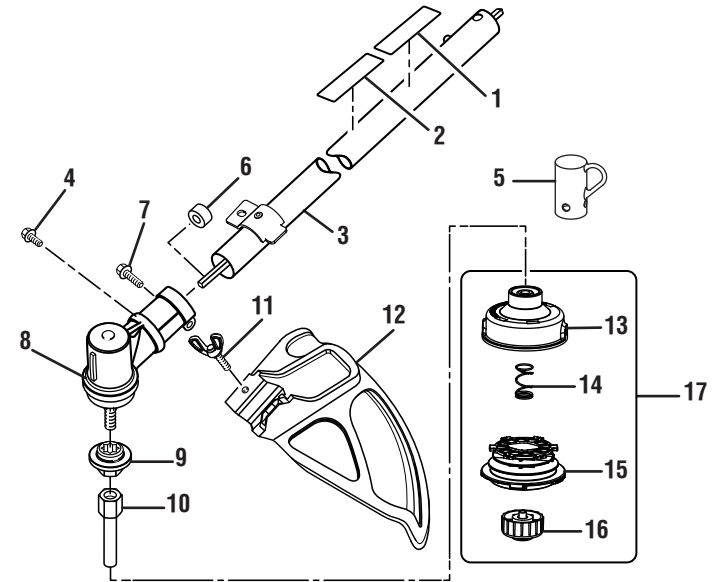
<b>KEY NO.</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>KEY NO.</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	525485002	Starter Grip.....	1	19	308054077	Carburetor Assembly .....	1
2	900849012	Starter Rope.....	1	20	901552001	Outer Heat Dam Gasket.....	1
3	660466001	Screw (M4 x 18 mm) .....	11	21	518685001	Air Baffle.....	1
4	660970001	Screw (M4 x 17 mm) .....	4	22	518497001	Heat Dam .....	1
5	308671027	Starter Housing Assembly .....	1	23	901551001	Inner Heat Dam Gasket.....	1
6	300960002	Clutch Assembly .....	1	24	518504002	Rear Housing .....	1
7	638090001	Washer .....	1	25	308892014	Short Block Assembly (Inc. Key Nos. 26-28).....	1
8	518692001	Starter Baffle .....	1	26	660925003	Screw (M4 x 12 mm) .....	6
9	638033001	Spring and Container .....	1	27	638337005	Crankcase Cover.....	1
10	310022003	Easy Starter Assembly .....	1	28	901550001	Crankcase Cover Gasket .....	1
11	638389001	Pulley Retainer .....	3	29	901452001	Muffler Gasket.....	1
12	638284002	Spacer Tube .....	1	30	308990011	Muffler Assembly.....	1
13	650017001	Washer .....	1	31	638442001	Muffler Housing.....	1
14	308811007	Flywheel Assembly.....	1	32	660638003	Muffler Bolt (10-24 x 2-1/8 in.) .....	2
15	308675051	Fuel Tank and Cap Assembly .....	1	33	308863024	Electrical Lead Wire Assembly.....	1
16	660970002	Screw (M4) .....	3	34	850108031	Ignition Module .....	1
17	660454007	Bolt (M5 x 70 mm).....	2	35	660968001	Screw (M4 x 19 mm) .....	2
18	525106001	Air Box Base .....	1	36	310976001	Fuel Filter.....	1

**RYOBI 26cc STRING TRIMMERS**  
**MODEL NUMBERS – RY28100, RY28120 & RY28140**

**FIGURE C**  
**MODEL**  
**RY28120**



**FIGURE C**  
**MODEL**  
**RY28140**



Key No.	Service Number	Description	Qty.
1	940726013	Logo Label.....	1
2	940657032	Warning Label.....	1
3	308038010	Curved Shaft Assembly.....	1
4	120642001	Washer and Bolt Assembly.....	1
5	308052001	Curved Shaft Grass Deflector.....	1
6	310643003	String Head Housing.....	1
7	679958001	Spring.....	1
8	310412003	Spool.....	1
9	308042002	Spool Retainer.....	1
10	309562005	String Head Assembly (Inc. Key Nos. 6-8).....	1
11	518019002	Hanger Cap.....	1

Key No.	Service Number	Description	Qty.
1	940726013	Logo Label.....	1
2	940657032	Warning Label.....	1
3	308035038	Straight Shaft Assembly.....	1
4	660641001	Screw (10-24 x 5/8 in.).....	1
5	518019002	Hanger Cap.....	1
6	518367001	Spacer.....	1
7	660642001	Screw (1/4-20 x 1-1/4 in.).....	1
8	308210009	Gear Head.....	1
9	678011002	Washer.....	1
10	678019002	Arbor.....	1
11	660886001	Wing Screw (1/4-20 x 1-1/4 in.).....	1
12	308473001	Grass Deflector Assembly (Inc. Key No. 11).....	1
13	310643003	String Head Housing.....	1
14	679958001	Spring.....	1
15	310412003	Spool.....	1
16	308042003	Spool Retainer.....	1
17	309562005	String Head Assembly (Inc. Key Nos. 13-15).....	1