

**HOMELITE**  
**26cc MIGHTYLITE STRING TRIMMER**  
**MODEL NOS. UT21006, UT29007, UT21046, UT29047**  
**ALL VERSIONS**  
**REPAIR SHEET**

HOMELITE 26cc MIGHTYLITE STRING TRIMMER - MODEL NUMBERS UT21006 AND UT29007

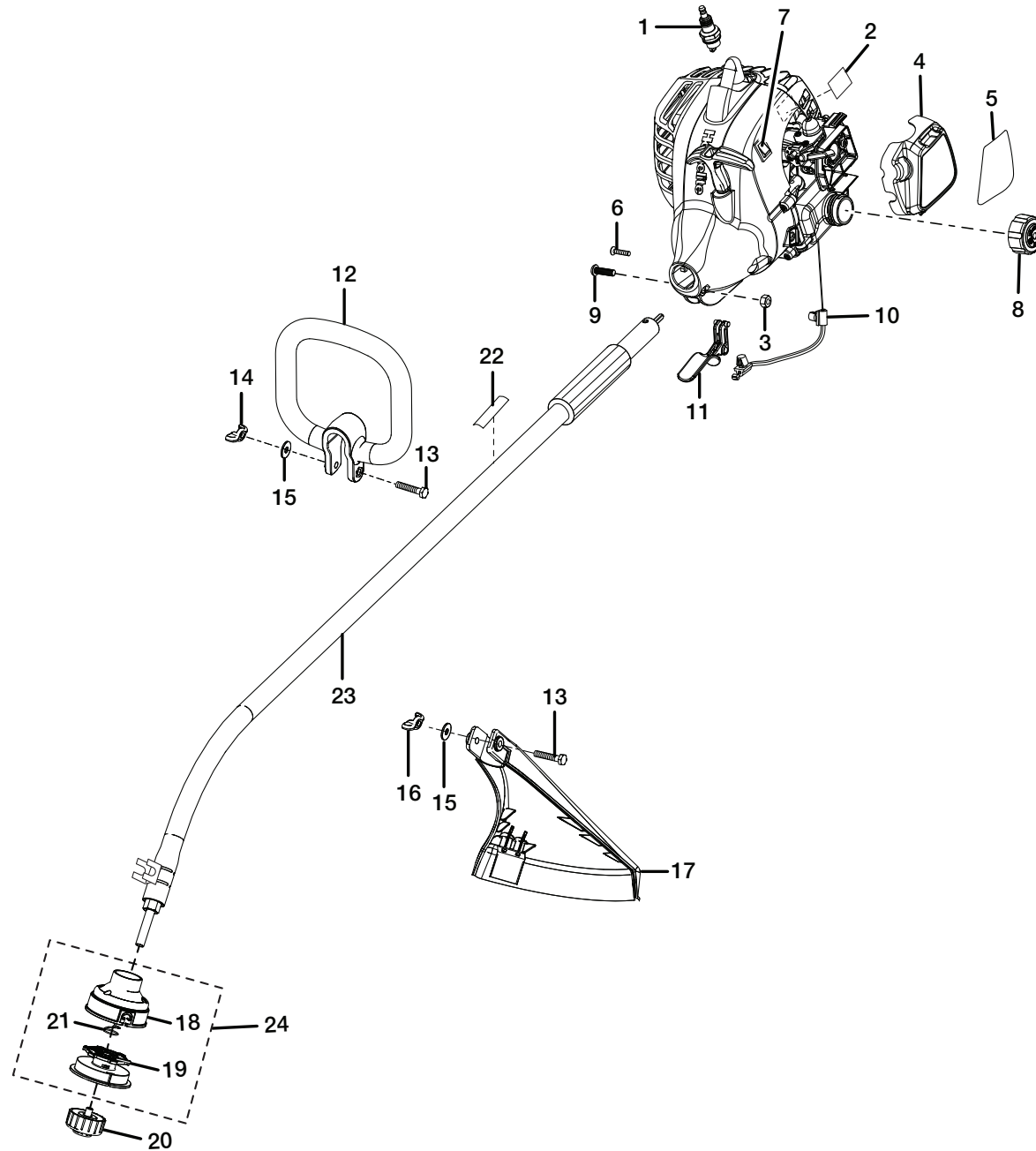


FIGURE A

## HOMELITE 26cc MIGHTYLITE STRING TRIMMER – MODEL NUMBERS UT21006 AND UT29007

The model number will be found on a plate attached to the engine housing. Always mention the model number in all correspondence regarding your **STRING TRIMMER** or when ordering repair parts.

### PARTS LIST (FIGURE A)

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	870174001	* Spark Plug (Champion RCJ6Y) .....	1	15	678008001	Washer (1/4-20) .....	2
2	940642025	Logo Label.....	1	16	678034001	Wing Nut (1/4-20) .....	1
3	678029002	Hex Nut (M6).....	1	17	T308744001	Curved Shaft Grass Deflector.....	1
4	519823001	Air Box Cover .....	1	18	308746002	Dual String Head Housing .....	1
5	940734059	Starting Label .....	1	19	308044007	Dual Line Spool and String.....	1
6	660634001	Screw (8-16 x 5/16 in.).....	1	20	308042002	Spool Retainer .....	1
7	760700002	Switch.....	1	21	678022001	Spring .....	1
8	308680001	Fuel Cap .....	1	22	940964009	Warning Label.....	1
9	660697002	Bolt (M6 x 20 mm) .....	1	23	308740005	Boom Assembly .....	1
10	270032001	Throttle Cable .....	1	24	308743002	String Head Assembly (Incl. Key Nos. 18, 19, 21).....	1
11	518529001	Throttle Trigger .....	1		987000629	Operator's Manual (960089006)	
12	518674001	Handle .....	1		8-03-09		
13	660643009	Bolt (1/4-20 x 45 mm).....	2		(REV:01)		
14	518949001	Wing Nut (1/4-20) .....	1				

\* STANDARD HARDWARE ITEM – MAY BE PURCHASED LOCALLY

HOMELITE 26cc MIGHTYLITE STRING TRIMMER – MODEL NUMBERS UT21046 AND UT29047

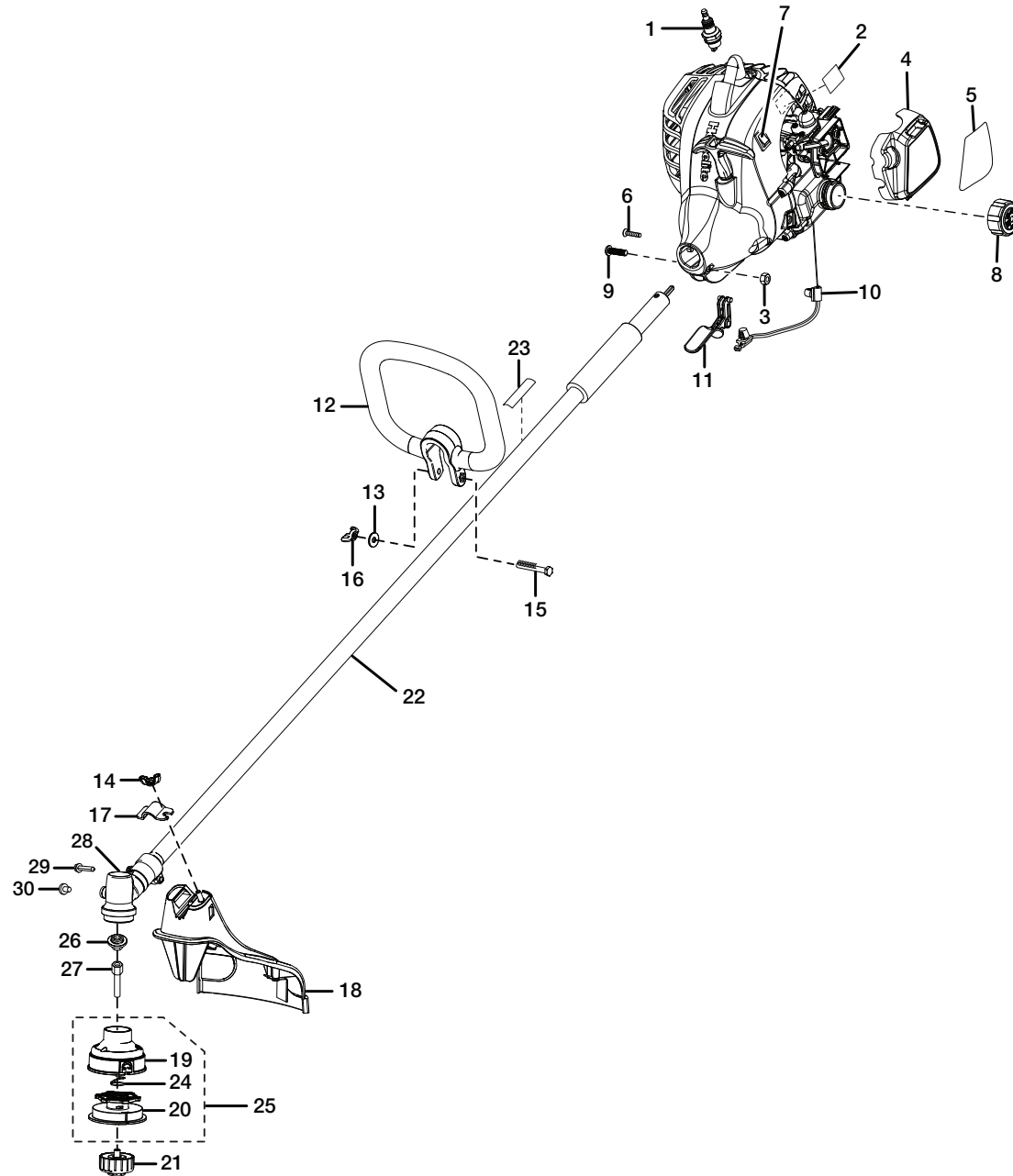


FIGURE B

## HOMELITE 26cc MIGHTYLITE STRING TRIMMER – MODEL NUMBERS UT21046 AND UT29047

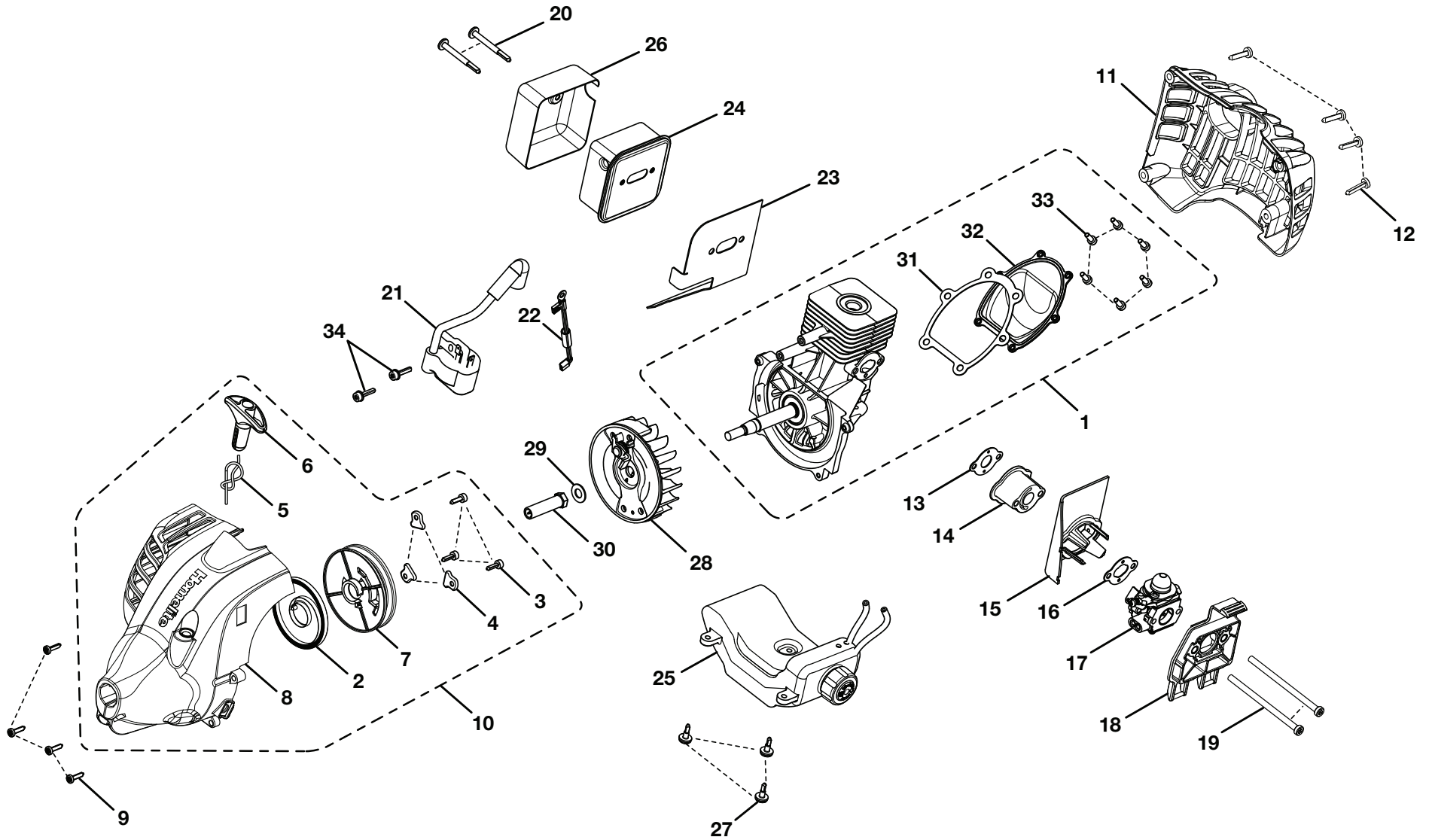
The model number will be found on a plate attached to the engine housing. Always mention the model number in all correspondence regarding your **STRING TRIMMER** or when ordering repair parts.

### PARTS LIST (FIGURE B)

KEY NO.	PART NUMBER	DESCRIPTION	QTY	KEY NO.	PART NUMBER	DESCRIPTION	QTY
1	870174001	* Spark Plug (Champion RCJ6Y) .....	1	17	678436001	Mounting Bracket .....	1
2	940642026	Logo Label.....	1	18	308781001	Straight Shaft Grass Deflector.....	1
3	678029002	Hex Nut (M6).....	1	19	308746002	Large String Head Housing .....	1
4	519823001	Air Box Cover .....	1	20	308044007	Dual Line Spool and String.....	1
5	940734059	Starting Label .....	1	21	308042003	Spool Retainer .....	1
6	660634001	Screw (8-16 x 5/16 in.).....	1	22	308740002	Boom Assembly .....	1
7	760700002	Switch.....	1	23	940964009	Warning Label.....	1
8	308680001	Fuel Cap .....	1	24	678022001	Spring .....	1
9	660697002	Bolt (M6 x 20 mm) .....	1	25	308743002	String Head Assembly (Incl. Key Nos. 19, 20, 24).....	1
10	270032001	Throttle Cable .....	1	26	678011002	Flanged Washer.....	1
11	518529001	Throttle Trigger .....	1	27	678019002	Arbor.....	1
12	518674001	Handle .....	1	28	308210002	Gear Head .....	1
13	678008001	Washer (1/4-20) .....	1	29	660642001	Bolt (1/4-20 x 1-1/4 in.).....	1
14	678034001	Wing Nut (1/4-20) .....	1	30	660641001	Screw (10-24 x 5/8 in.).....	1
15	660643009	Bolt (1/4-20 x 45 mm).....	1				
16	518949001	Wing Nut (1/4-20) .....	1				

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**PARTS LIST**

<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	308891001	Short Block Assembly (Inc. Key Nos. 31-33).....	1	19	660454007	Screw (M5 x 70 mm).....	2
2	638033001	Spring & Container Assembly.....	1	20	660638003	Screw (10-24 x 2-1/8 in.).....	2
3	660967001	Screw (M4 x 14 mm).....	3	21	850108001	Ignition Module.....	1
4	638389001	Pulley Retainer.....	3	22	308863001	Lead Assembly.....	1
5	900849011	Starter Rope.....	1	23	901452001	Muffler Gasket.....	1
6	511731001	Starter Grip.....	1	24	300748027	Muffler Assembly.....	1
7	310022002	Easy Starter Assembly.....	1	25	308675002	Fuel Tank Assembly w/Cap.....	1
8	308672009	Front Housing Assembly.....	1	26	638442001	Heat Shield.....	1
9	660970001	Screw (M4 x 16 mm).....	4	27	660970002	Screw (M4 x 10 mm Shoulder).....	3
10	308671012	Starter Housing Assembly (Incl. Key Nos. 2-8; Plus Key Nos. 10, 11 and 7 from pages 2 & 3).....	1	28	308811001	Flywheel Assembly.....	1
11	519824001	Rear Housing.....	1	29	631049001	Washer.....	1
12	660466001	Screw (M4 x 18 mm).....	4	30	638348001	Drive Connector.....	1
13	901551001	Intake Gasket.....	1	31	901550001	Gasket.....	1
14	518497001	Heat Dam.....	1	32	638337001	Crankcase Cover.....	1
15	519824001	Baffle Plate.....	1	33	660925003	Screw (M4 x 12 mm).....	6
16	901552001	Carburetor Gasket.....	1	34	660968001	Screw (M4 x 19 mm).....	2
17	308054013	Carburetor.....	1				
18	518766001	Air Box Base.....	1				