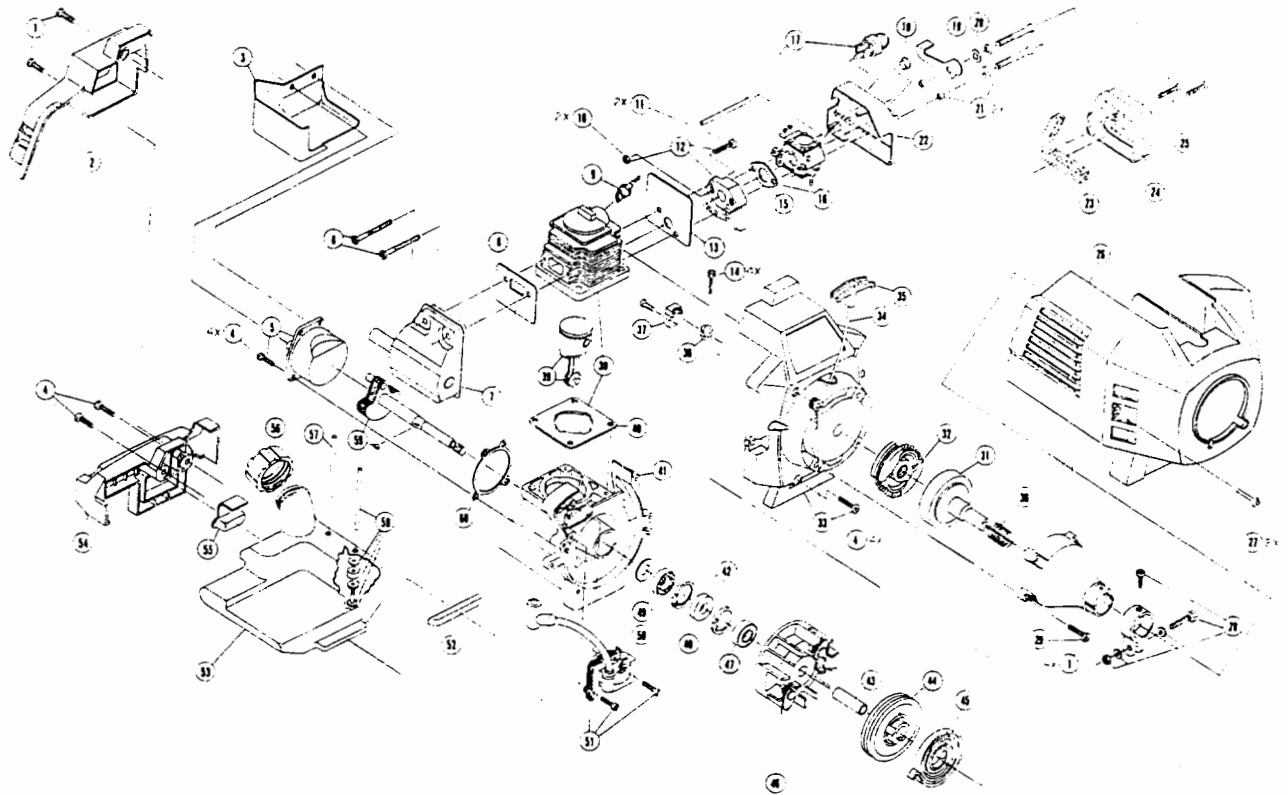


# RCTA280i ENGINE PARTS



**Item Part No. Description**

1	147746	Screw
2	160049	Rear Cover
3	147778	Heat Shield
4	147784	Mounting Screws Set
5	147783	Crankcase Cap
6	147782	Muffler Screws
7	147794	Muffler Assembly (Includes 6)
8	147775	Muffler-Cylinder Gasket
9	147095	Spark Plug
10	147760	Spacer Nut Set
11	147761	Spacer Screw Set
12	147759	Carburetor Spacer Assembly
13	147774	Spacer/Cylinder Gasket
14	147835	Screw
15	147762	Carburetor Gasket (10 Pack)
16	160036	Carburetor And Gasket Assembly
17	147766	Primer Bulb And Hose Assembly
18	147824	Switch Plug
19	147767	Choke Lever
20	147770	Wave Washer
21	147769	Screw Assembly
22	147826	Air Cleaner Base Assembly
23	147771	Foam Air Filter Element
24	147825	Air Cleaner Cover
25	147773	Mounting Screw Set
26	147832	Front Cover W/Decals
27	147833	Screw
28	147080	Clamp Assembly
29	147836	Clutch Housing Assembly
30	147173	Clutch Drive Compression Spring
31	147749	Clutch Drum Assembly

**Item Part No. Description**

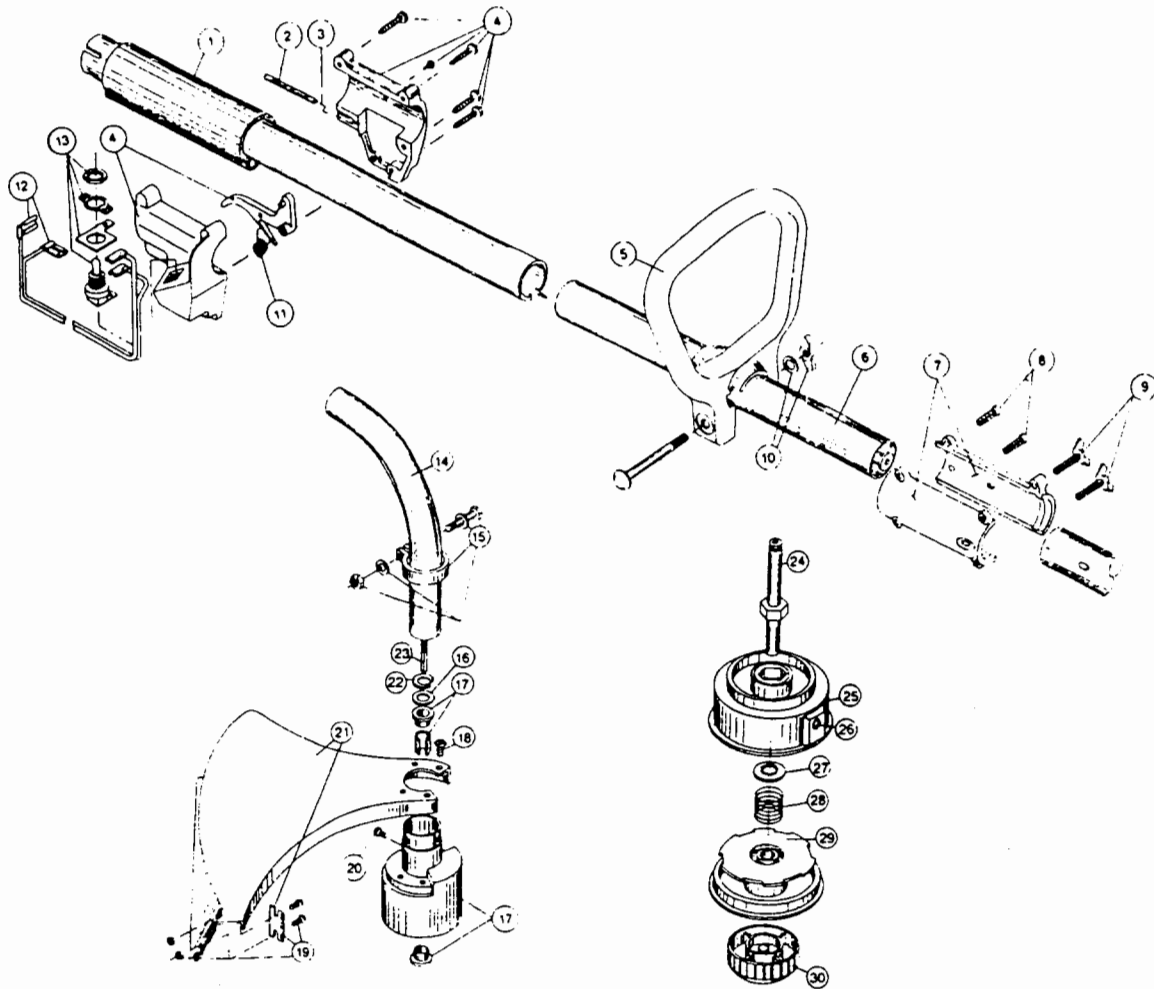
32	147082	Clutch Rotor Assembly
33	147829	Starter Housing Assembly
34	147077	Starter Rope
35	147076	Pull Handle
36	147127	Rope Guide
37	147747	Pulley Retainer Assembly
38	147755	Cylinder Assembly
39	160034	Piston And Rod Assembly
40	147763	Cylinder Gasket
41	147751	Crankcase Casting Assembly
42	147090	Snap Ring Assembly
43	147087	Spacer
44	147079	Recoil Pulley
45	147078	Recoil Spring
46	147085	Flywheel Assembly
47	147089	Outer Bearing
48	147091	Seal
49	147092	Inner Bearing Assembly
50	147222	Engine Ground Tab
51	147758	Module Assembly
52	147790	Front Fuel Tank Pad
53	160035	Fuel Tank Assembly (Includes 57,58)
54	147828	Fuel Tank Bracket
55	147789	Rear Fuel Tank Pad
56	160002	Fuel Tank Cap Assembly
57	147792	Fuel Return Line
58	147791	Fuel Hose Assembly
59	147757	Power Shaft Assembly
60	147777	Crankcase Cap Gasket

**Parts Not Shown**

147862	Engine Gasket Kit
147521	O.E.M. Carburetor Kit (Tillotson)
147870	O.E.M. Carburetor Kit (Walbro)
147522	Gasket Diaphragm Repair Kit (Tillotson)
147871	Gasket Diaphragm Repair Kit (Walbro)
160015	Piston Ring
147863	Engine Short Block Assembly (Includes 5, 9, 14, 38-42, 47-49, 59, 60)
147865	Crankcase Service Assembly (Includes 5, 41, 42, 47-49, 59, 60)
147124	Flywheel Key (10 Pack)
147869	Air Filter Cover Assembly (Includes 23, 25)
147861	Complete Starter Assembly (Includes 33-37, 44, 45)

The above part numbers are for units with serial numbers greater than 909063557.

# RCTA280i BOOM & TRIMMER PARTS



**Item Part No. Description**

- 1 160048 Main Handle Grip
- 2 147873 Throttle Cable Housing Assembly
- 3 147840 Throttle Cable
- 4 147159 Throttle Trigger Assembly
- 5 147133 D-Handle
- 6 147845 Upper Drive Housing Assembly
- 7 147176 Split Boom Coupling
- 8 147177 Coupling Bolt Assembly
- 9 147178 Adjustment Knob Set
- 10 147134 D-Handle Hardware Assembly
- 11 147132 Throttle Trigger Spring
- 12 147163 Wire Lead Assembly
- 13 147162 Switch Assembly
- 14 147857 Lower Shaft Housing Assembly
- 15 147138 Lower Clamp Assembly
- 16 147141 Washer
- 17 147142 Bushing Housing Assembly
- 18 147145 Guard Mounting Screw
- 19 147144 Blade Assembly
- 20 147146 Anti-Rotation Screw
- 21 147839 Guard & Blade Assembly
- 22 147140 Retaining Ring

**Item Part No. Description**

- 23 147179 Lower Flex Drive Shaft Assembly
- 24 147147 Spool Shaft
- 25 147148 Outer Spool Eyelet Assembly
- 26 147149 Eyelet
- 27 147151 Spool Shaft Retainer
- 28 147150 Bump Head Spring
- 29 147152 Inner Reel
- 30 147153 Bump Knob Assembly

**Optional accessories (not shown)**

- 147073 Cutting Line 15.24 m (50 ft)
- 147074 Spool And Line Assembly
- 147075 Shoulder Strap Assembly
- 147275 Complete Cutting Head Assembly
- 160047 Owner's Manual

The above part numbers are for trimmers with serial number 909054957 and higher.