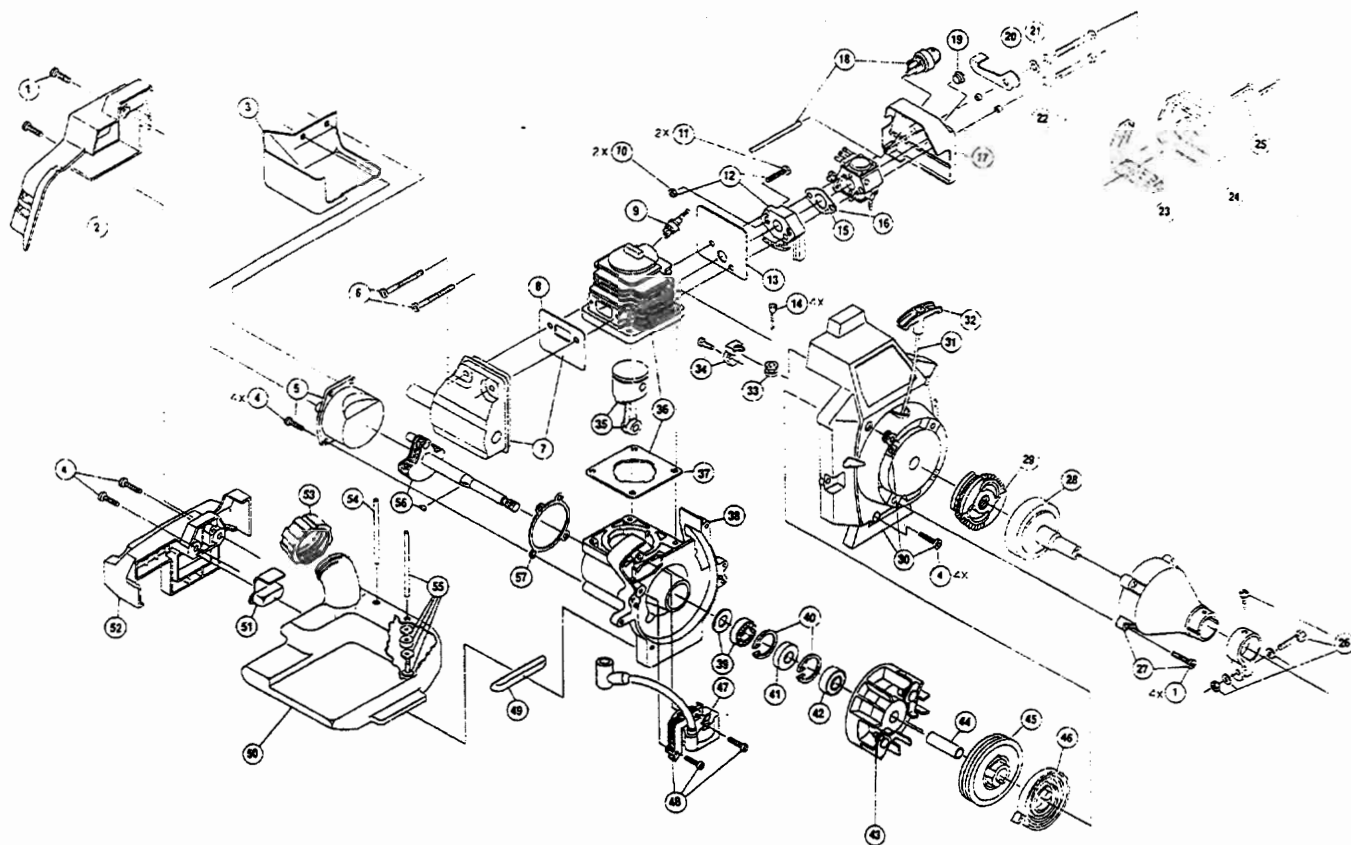


ENGINE PARTS - RYOBI 840r

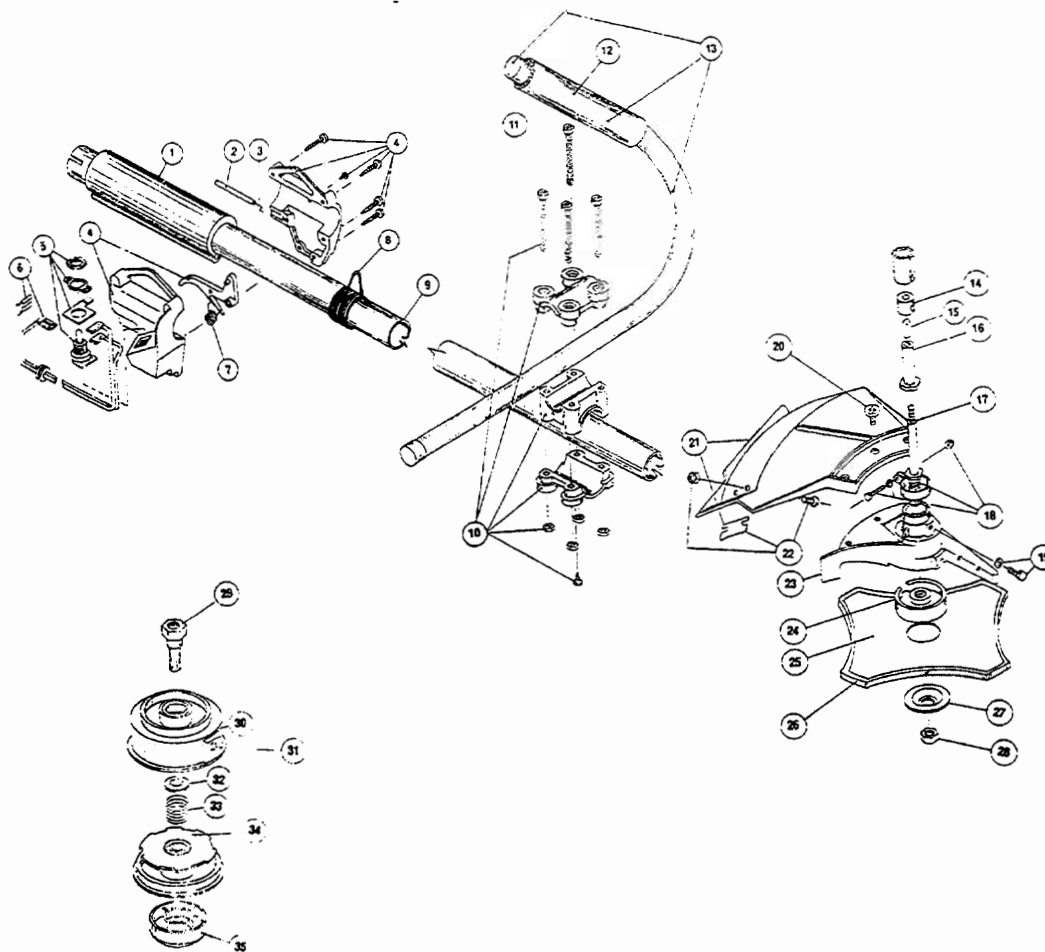


Item	Part No.	Description
1	145888	Screw
2	180210	Rear Cover
3	180211	Heat Shield
4	180212	Mounting Screw Set
5	180213	Crankcase Cap (includes item 4)
6	180214	Muffler Mounting Screws
7	180215	Muffler Assembly (includes item 6)
8	180216	Muffler-Cylinder Gasket
9	610311	Spark Plug
10	180217	Spacer Nut Set
11	180218	Spacer Screw Set
12	180219	Carburetor Spacer Assembly
13	180220	Spacer/Cylinder Gasket (10 pack)
14	180221	Screw
15	612113	Carburetor Gasket (10 pack)
16	180222	Carburetor Assembly
17	180223	Air Cleaner Base Assembly
18	683974	Primer Bulb and Hose
19	180224	Switch Plug
20	180225	Choke Lever
21	180226	Wavey Washer
22	180227	Carburetor Mounting Screw Assembly
23	180228	Foam Air Filter Element
24	180229	Air Cleaner Cover
25	180230	Mounting Screw Set
26	153597	Clamp Assembly
27	180231	Clutch Housing Assembly
28	180232	Clutch Drum Assembly
29	153591	Clutch Rotor Assembly
30	180233	Starter Housing Assembly
31	613103	Starter Rope
32	610300	Pull Handle
33	611061	Rope Guide
34	154644	Pulley Retainer Assembly
35	180234	Piston and Rod Assembly
36	180235	Cylinder Assembly
37	180236	Cylinder Gasket

Item	Part No.	Description
38	180237	Crankcase
39	682041	Inner Bearing Assembly
40	682040	Snap Ring Assembly
41	610309	Seal
42	610308	Outer Bearing
43	153624	Flywheel Assembly
44	145918	Spacer
45	683856	Recoil Pulley
46	613102	Recoil Spring
47	611063	Ground Tab
48	180238	Module Assembly
49	180239	Front Fuel Tank Pad
50	180240	Fuel Tank Assembly (includes items 53-55)
51	180241	Rear Fuel Tank Pad
52	180242	Fuel Tank Bracket
53	180000	Fuel Tank Cap
54	180243	Fuel Return Line
55	180244	Fuel Line Assembly
56	180245	Power Shaft Assembly
57	180246	Crankcase Cap Gasket
*	180247	Engine Gasket Kit
*	153308	O.E.M. Carburetor Repair Kit (Walbro)
*	147170	O.E.M. Carburetor Repair Kit (Tillotson)
*	153309	Gasket-Diaphragm Repair Kit (Walbro)
*	147171	Gasket-Diaphragm Repair Kit (Tillotson)
*	180013	Piston Ring
*	180248	Short Block Assembly (items 5, 9, 14, 35-42, 56, 57)
*	180249	Crankcase Service Assembly (items 5, 38-42, 56, 57)
*	610676	Flywheel Key (10 pack)
*		not shown

The above part numbers are for serial numbers 102084332 and greater.

BOOM & TRIMMER PARTS - RYOBI 840r



Item	Part No.	Description	Item	Part No.	Description
1	147590	Main Handle Grip	24	147006	Blade Driver
2	180250	Throttle Cable Housing	25	145873	Blade
3	682062	Throttle Cable	26	147670	Blade Tooth Cover
4	180251	Throttle Trigger Assembly	27	147007	Lower Blade Holder
5	180252	Switch Assembly	28	145895	Blade Retaining Nut
6	180253	Wire Lead Assembly	29	145896	Spool Shaft
7	610314	Throttle Trigger Spring	30	180272	Outer Spool and Eyelet Assembly
8	610327	Shoulder Strap Clamp	31	145566	Eyelet
9	147595	Drive Shaft Housing Assembly	32	612026	Retainer (10 pack)
10	683295	Handle Bracket Assembly	33	610317	Spring
11	612021	Tube Closure	34	153600	Inner Reel
12	612831	Grip	35	153066	Bump Head Knob Assembly
13	683870	J-Handle Assembly (includes items 11 and 12)	*	153528	Spool and 30 ft. Line (dual)
14	145890	Retainer Sleeve	*	610375	Monoflail Cutting Line, 50 ft.
15	682064	Flexible Drive Shaft	*	682075	Shoulder Strap Assembly
16	610303	Square Drive	*	147541	IDC 2-Cycle Oil (4 oz. can)
17	145893	Drive Shaft	*	147299	Locking Rod Tool
18	153597	Clamp Assembly	*	145905	Wrench
19	683298	Mounting Bolt Assembly	*	180015	Blade Retaining Kit (items 27 and 28)
20	683304	Guard Mounting Screws			
21	683299	Guard and Blade Assembly	*	not shown	
22	682061	Blade Assembly			
23	153598	Bearing Housing Assembly			