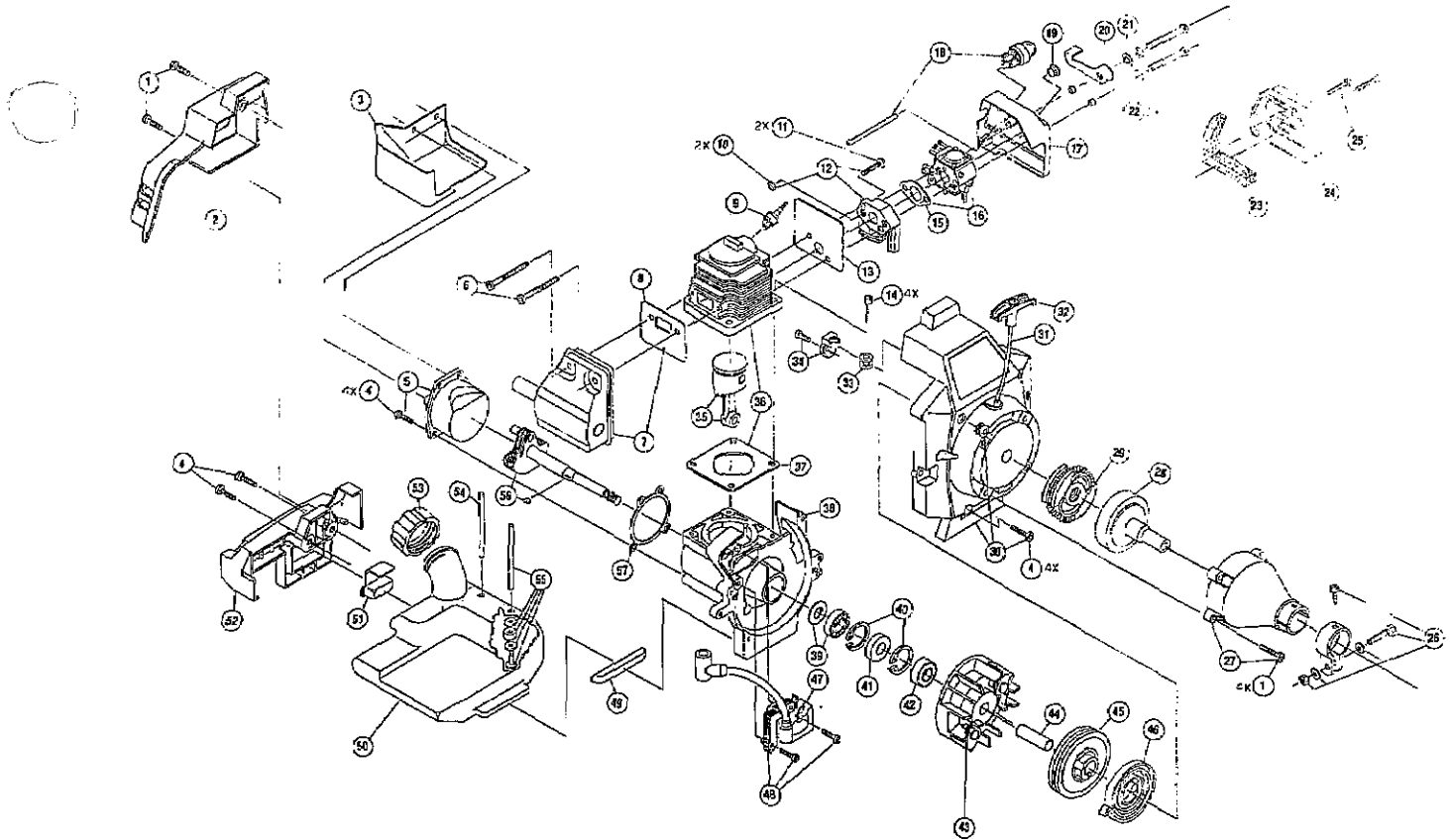


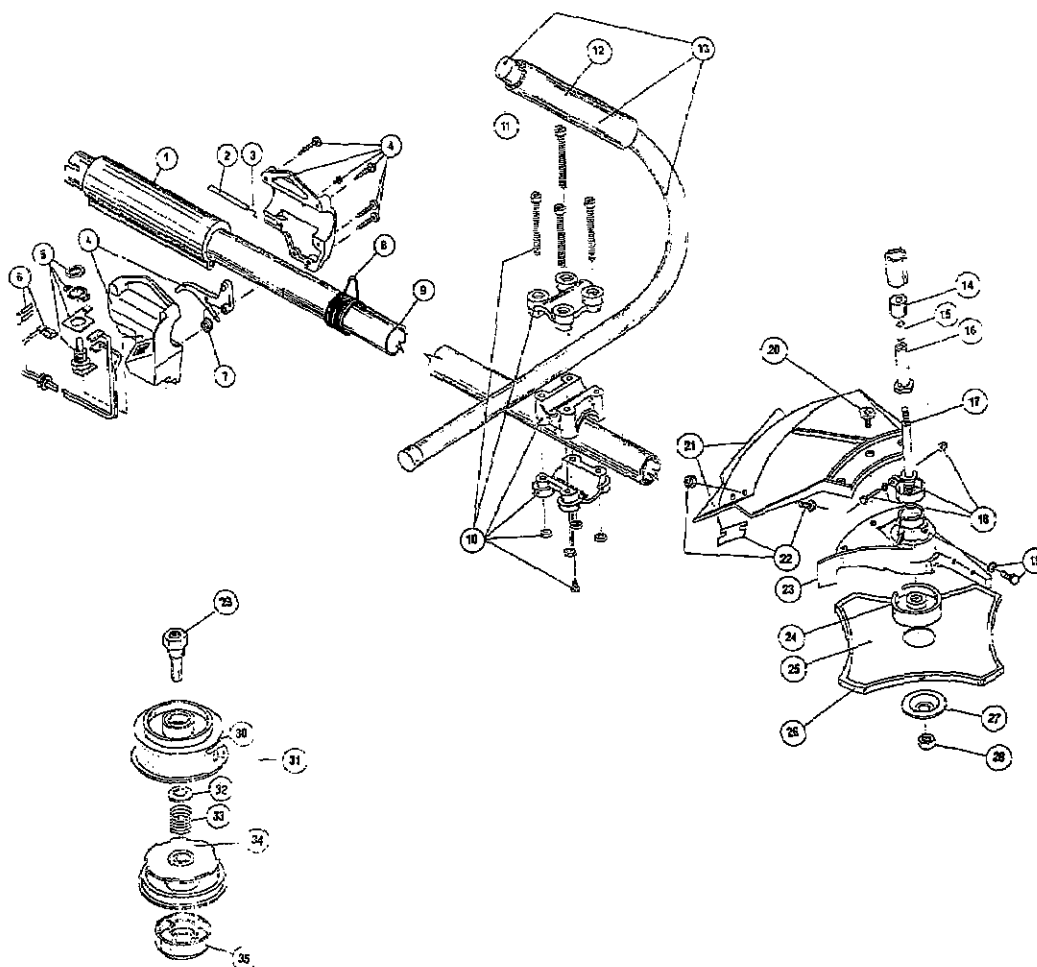
ENGINE PARTS - RYOBI 840r



<u>Item</u>	<u>Part No.</u>	<u>Description</u>	<u>item</u>	<u>Part No.</u>	<u>Description</u>
1	145888	Screw	38	180237	Crankcase
2	180210	Rear Cover	39	682041	Inner Bearing Assembly
3	180211	Heat Shield	40	682040	Snap Ring Assembly
4	180212	Mounting Screw Set	41	610309	Seal
5	180213	Crankcase Cap (includes item 4)	42	610308	Outer Bearing
6	180214	Muffler Mounting Screws	43	153624	Flywheel Assembly
7	180215	Muffler Assembly (includes item 6)	44	145918	Spacer
8	180216	Muffler-Cylinder Gasket	45	683856	Recoil Pulley
9	610311	Spark Plug	46	613102	Recoil Spring
10	180217	Spacer Nut Set	47	611063	Ground Tab
11	180218	Spacer Screw Set	48	180238	Module Assembly
12	180219	Carburetor Spacer Assembly	49	180239	Front Fuel Tank Pad
13	180220	Spacer/Cylinder Gasket (10 pack)	50	180240	Fuel Tank Assembly (includes items 53-55)
14	180221	Screw	51	180241	Rear Fuel Tank Pad
15	612113	Carburetor Gasket (10 pack)	52	180242	Fuel Tank Bracket
16	180222	Carburetor Assembly	53	180000	Fuel Tank Cap
17	180223	Air Cleaner Base Assembly	54	180243	Fuel Return Line
18	683974	Primer Bulb and Hose	55	180244	Fuel Line Assembly
19	180224	Switch Plug	56	180245	Power Shaft Assembly
20	180225	Choke Lever	57	180246	Crankcase Cap Gasket
21	180226	Wavey Washer	*	180247	Engine Gasket Kit
22	180227	Carburetor Mounting Screw Assembly	*	153308	O.E.M. Carburetor Repair Kit (Walbro)
23	180228	Foam Air Filter Element	*	147170	O.E.M. Carburetor Repair Kit (Tillotson)
24	180229	Air Cleaner Cover	*	153309	Gasket-Diaphragm Repair Kit (Walbro)
25	180230	Mounting Screw Set	*	147171	Gasket-Diaphragm Repair Kit (Tillotson)
26	153597	Clamp Assembly	*	180013	Piston Ring
27	180231	Clutch Housing Assembly	*	180248	Short Block Assembly (items 5, 9, 14, 35-42, 56, 57)
28	180232	Clutch Drum Assembly	*	180249	Crankcase Service Assembly (items 5, 38-42, 56, 57)
29	153591	Clutch Rotor Assembly	*	610676	Flywheel Key (10 pack)
30	180233	Starter Housing Assembly			
31	613103	Starter Rope			
32	610300	Pull Handle			
33	611061	Rope Guide			
34	154644	Pulley Retainer Assembly	*	not shown	
35	180234	Piston and Rod Assembly			
36	180235	Cylinder Assembly			
37	180236	Cylinder Gasket			

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

BOOM & TRIMMER PARTS - RYOBI 840r



<u>Item</u>	<u>Part No.</u>	<u>Description</u>	<u>Item</u>	<u>Part No.</u>	<u>Description</u>
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	145896	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	Monofilament 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			