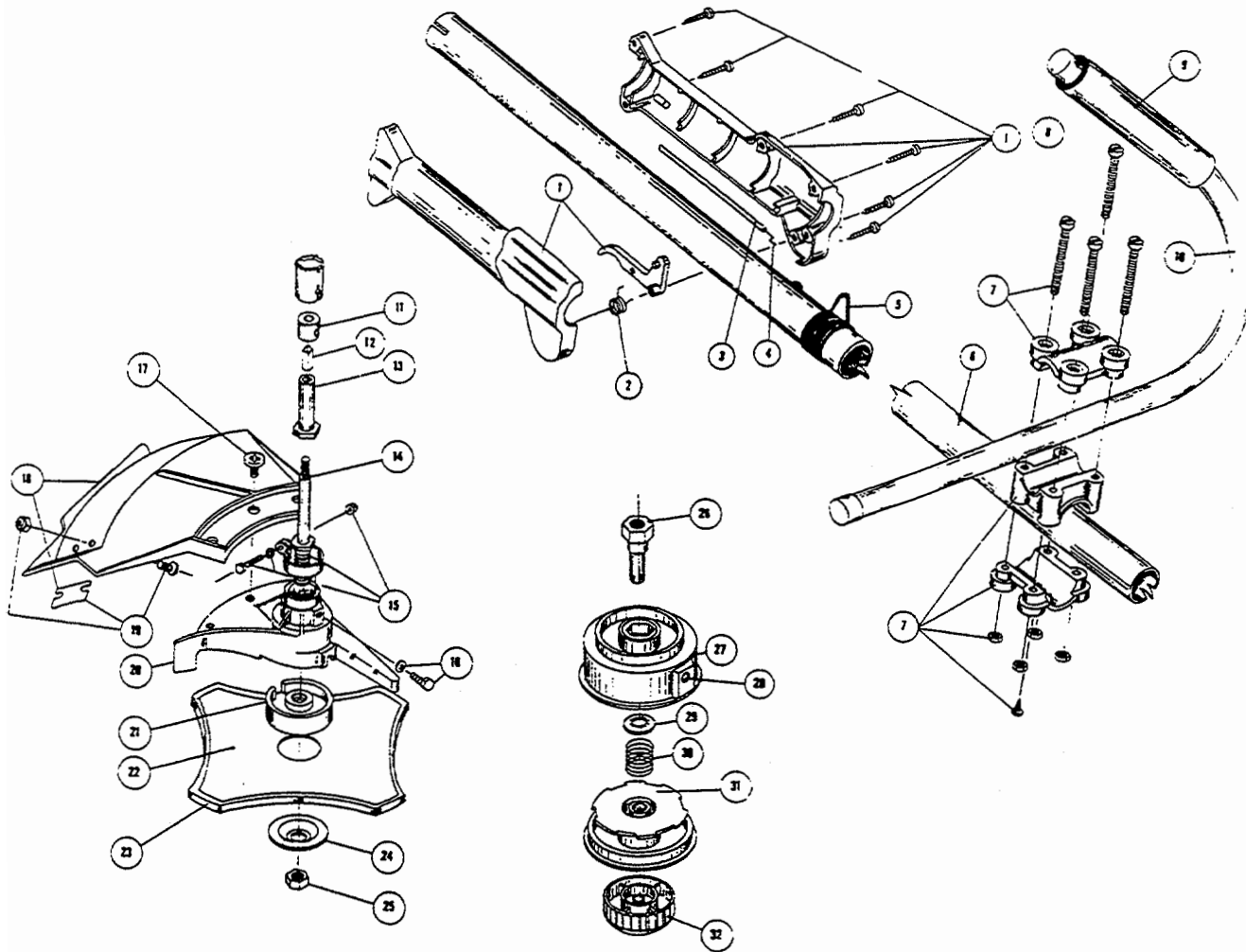


Item	Part No.	Description
1	683414	Carburetor/Air Cleaner Cover Assembly (items 2 and 5)
2	682052	Choke Knob Assembly
3	610312	Air Cleaner Filter
4	682505	Carburetor Mounting Screw Assembly
5	682048	Throttle Adjustment Assembly (Walbro)
5	147640	Throttle Adjustment Assembly (Tillotson)
6	147635	Governed Carburetor Assembly
7	610675	Carburetor Gasket (10 pack)
8	147573	Reed Assembly
9	180007	Carburetor Mount Assembly
10	180022	Power Shaft Assembly
11	612115	Carburetor Mount Gasket (10 pack)
12	147015	Crankcase
13	682041	Inner Bearing Assembly
14	610309	Seal
15	610308	Outer Bearing Assembly
16	682040	Snap Ring Assembly
17	145308	Front Mounting Pad
18	612134	Rear Mounting Pad
19	180008	Fuel Tank Assembly (items 20 and 21)
20	180000	Fuel Cap Assembly
21	682039	Fuel Line Assembly
22	153175	Shroud Assembly
23	682035	Switch Assembly
24	153403	Shroud Extension and Stand
25	153624	Flywheel Assembly
26	145918	Spacer
27	683856	Recoil Pulley Assembly
28	613102	Recoil Spring
29	153644	Pulley Retainer Assembly
30	611061	Rope Guide
31	610300	Pull Handle
32	613103	Rope
33	153589	Starter Housing Assembly

Item	Part No.	Description
34	153591	Clutch Rotor Assembly
35	153592	Clutch Drum Assembly
36	153590	Clutch Cover Assembly
37	153597	Upper Clamp Assembly
38	683390	Module Assembly
39	153177	Wire Lead
40	610311	Spark Plug
41	180005	Muffler Assembly (includes item 39)
42	147575	Muffler Mounting Bolt Assembly
43	610672	Exhaust Gasket (10 pack)
44	153302	Piston and Rod Assembly
45	145564	Cylinder Gasket (10 pack)
46	180063	Cylinder Assembly
*	180025	Engine Hardware Kit
*	180011	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)
*	682507	Piston Ring
*	180027	Short Block Assembly (items 10, 12-16, 40, 44-46)
*	180026	Crankcase Service Assembly (items 10, 12-16)
*	610676	Flywheel Key (10 pack)
*	147544	Starter Housing Screw Set
*		not shown

The above part numbers are for serial numbers 009153201 thru 101052250.

# BOOM & TRIMMER PARTS - RYAN 284-3



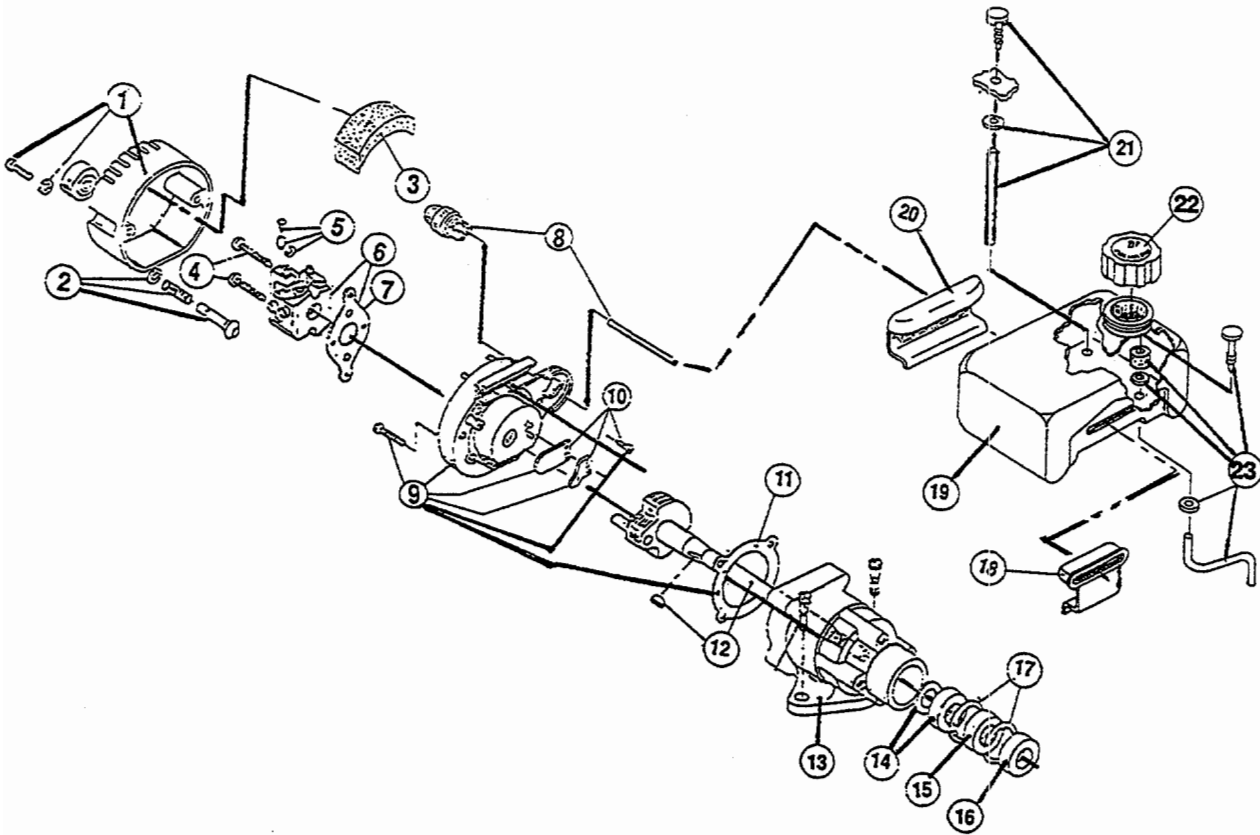
Item	Part No.	Description
1	180017	Throttle Housing and Trigger Assembly
2	610314	Throttle Trigger Spring
3	180021	Throttle Cable Housing
4	180127	Throttle Cable
5	610327	Shoulder Strap Clamp
6	153596	Drive Shaft Housing Assembly
7	683295	Handle Bracket Assembly
8	612021	Tube Closure
9	612831	Grip
10	683870	J-Handle Assembly (items 8 and 9)
11	145890	Retainer Sleeve
12	682064	Flexible Drive Shaft
13	610303	Square Drive
14	145893	Drive Shaft
15	153597	Clamp Assembly
16	683298	Mounting Bolt Assembly
17	683304	Guard Mounting Screws
18	683299	Guard and Blade Assembly
19	682061	Blade Assembly
20	153598	Bearing Housing Assembly
21	147006	Blade Driver
22	145873	Blade
23	147670	Blade Tooth Cover
24	147007	Lower Blade Holder

Item	Part No.	Description
25	145895	Blade Retaining Nut
26	145896	Spool Shaft
27	153599	Outer Spool and Eyelet Assembly
28	145566	Eyelet
29	612026	Retainer (10 pack)
30	610317	Spring
31	153600	Inner Reel
32	153066	Bump Head Knob Assembly

### Optional Accessories

*	153577	Spool and 30 ft. Line (dual)
*	610375	Monofil Cutting Line, 50 ft.
*	682075	Shoulder Strap Assembly
*	147541	IDC 2-Cycle Oil (4 oz. can)
*	147299	Locking Rod Tool
*	153700	Complete Head Assembly (items 26-32)
*	147905	Wrench
*	180015	Blade Retaining Kit (items 24 and 25)
*		not shown

# ENGINE PARTS - RYAN 284-3 ADDENDUM



Item	Part No.	Description
1	683414	Carburetor/Air Cleaner Cover Assembly (includes items 2 and 3)
2	682052	Choke Knob Assembly
3	610312	Air Cleaner Filter
4	682505	Carburetor Mounting Screw Assembly
5	682048	Throttle Adjustment Assembly (Walbro)
5	147640	Throttle Adjustment Assembly (Tillotson)
6	147602	Governed Carburetor Assembly
7	610675	Carburetor Gasket (10 pack)
8	683974	Primer and Hose Assembly
9	180033	Carburetor Mount Assembly
10	147573	Reed Assembly
11	612115	Carburetor Mount Gasket (10 pack)
12	180022	Power Shaft Assembly
13	147015	Crankcase

Item	Part No.	Description
14	682041	Inner Bearing Assembly
15	610309	Seal
16	610308	Outer Bearing Assembly
17	682040	Snap Fling Assembly
18	145308	Front Mounting Pad
19	180284	Fuel Tank Assembly (includes items 21-23)
20	612134	Rear Mounting Pad
21	147290	Return Line Assembly
22	180000	Fuel Cap Assembly
23	682039	Fuel Line Assembly

The above part numbers are for serial numbers 203038541 and greater.