

Item	Part No.	Description
1	610300	Pull Handle
A2	610301	Rope
3	613102	Recoil Spring
4	683856	Recoil Pulley Assembly
5	153589	Starter Housing Assembly
6	153597	Upper Clamp Assembly
7	153590	Clutch Cover Assembly
8	145888	Clutch Cover screw Assembly
9	145310	Pulley Retainer Assembly
10	153591	Clutch Rotor Assembly
11	153592	Clutch Drum Assembly
12	153177	Wire Lead
13	153624	Flywheel Assembly
14	153175	Shroud Assembly
15	145918	Spacer
16	153403	Shroud Extension and Stand
17	682035	Switch Assembly
18	610308	Outer Bearing
19	682040	Snap Ring Assembly
20	610309	Seal
21	682041	Inner Bearing Assembly
22	145563	Crankcase
A23	611735	Cylinder Assembly
24	610311	Spark Plug
25	153302	Piston and Rod Assembly
26	145919	Power Shaft Assembly
27	683390	Module Assembly
A28	682046	Reed Assembly
29	683409	Carburetor Mount Assembly
30	682048	Throttle Adjustment Assembly (Walbro)
30	147640	Throttle Adjustment Assembly (Tillotson)
31	683063	Carburetor Assembly (Walbro)
31	147641	Carburetor Assembly (Tillotson)
32	610312	Air Cleaner Filter
33	682505	Carburetor Mounting Screw Assembly
34	683410	Air Cleaner Cover Assembly
35	682052	Choke Knob Assembly
36	153306	Muffler Assembly
A37	682054	Muffler Mounting Bolt Assembly
38	145308	Front Mounting Pad
39	612134	Rear Mounting Pad
40	682039	Fuel Line Assembly
41	145818	Fuel Tank
42	145562	Fuel cap Assembly

Item	Part No.	Description
43	610675	Carburetor Gasket (10 pack)
44	610673	Carburetor Mount Gasket (10 pack)
45	145564	Cylinder Gasket (10 pack)
A 46	610672	Exhaust Gasket (10 pack)
*47	153593	Engine Hardware Kit
*48	153307	Engine gasket Kit
*49	147170	O.E.M. Carburetor Repair Kit (Tillotson)
*49	153308	O.E.M. Carburetor Repair Kit (Walbro)
*50	153309	Gasket-Diaphragm Repair Kit (Walbro)
*50	147171	Gasket-Diaphragm Repair Kit (Tillotson)
*51	682507	Piston Ring
A*52	153594	Short Block Assembly (items 18-26)
*53	153595	Crankcase Service Assembly (items 18-22, 26)
*54	610676	Flywheel Key (10 pack)
*55	683414	Complete Air Filter Assembly (items 32, 34, 35)
*56	153522	Fuel Tank Assembly (items 40-42)
*57	147611	Carburetor Mount and Reed Assembly (items 28 and 29)
58	153644	Pulley and Rope Guide Retainer
59	611061	Rope Guide
*60	147544	Starter Housing Screws

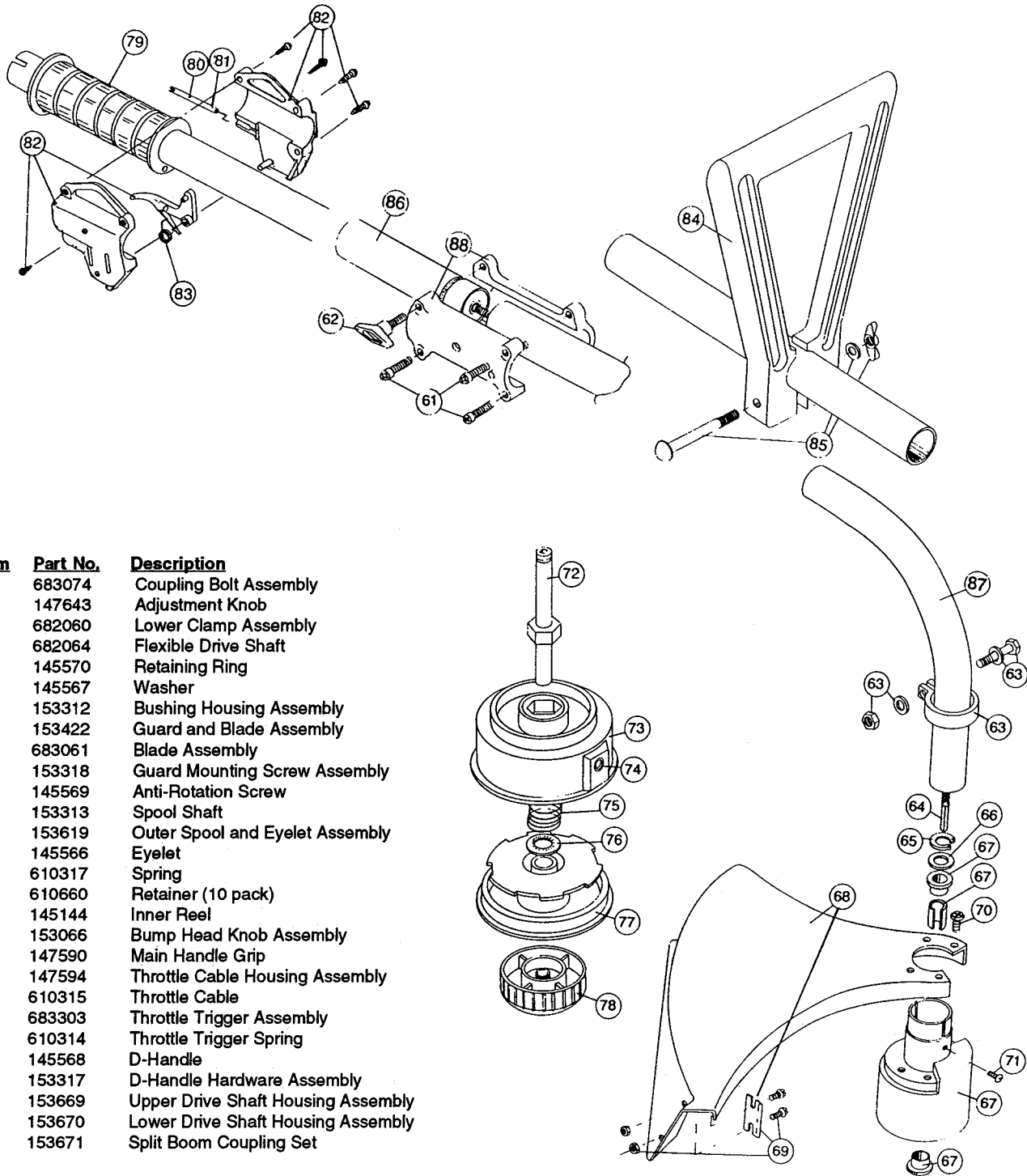
The above part numbers are for serial numbers 609038501 thru 809003000.

A Parts are for serial numbers 809003001 thru 909002800.

2	613103	Rope
23	147603	Cylinder Assembly
28	147573	Reed Assembly
37	147068	Muffler Bolt Assembly
46	147579	Exhaust Gasket (10 pack)
*52	147605	Short Block Assembly

\* not shown

**BOOM & TRIMMER PARTS - RYAN 274**

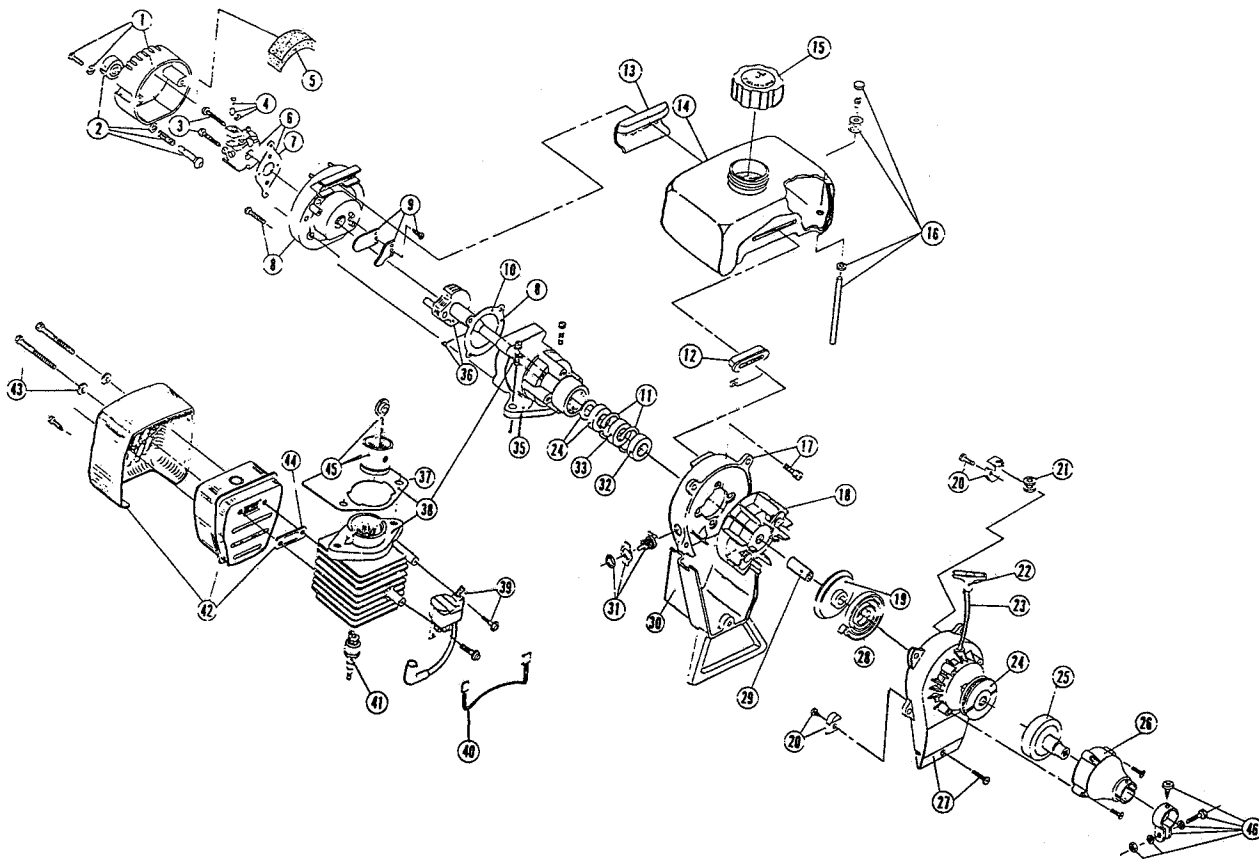


Item	Part No.	Description
61	683074	Coupling Bolt Assembly
62	147643	Adjustment Knob
63	682060	Lower Clamp Assembly
64	682064	Flexible Drive Shaft
65	145570	Retaining Ring
66	145567	Washer
67	153312	Bushing Housing Assembly
68	153422	Guard and Blade Assembly
69	683061	Blade Assembly
70	153318	Guard Mounting Screw Assembly
71	145569	Anti-Rotation Screw
72	153313	Spool Shaft
73	153619	Outer Spool and Eyelet Assembly
74	145566	Eyelet
75	610317	Spring
76	610660	Retainer (10 pack)
77	145144	Inner Reel
78	153066	Bump Head Knob Assembly
79	147590	Main Handle Grip
80	147594	Throttle Cable Housing Assembly
81	610315	Throttle Cable
82	683303	Throttle Trigger Assembly
83	610314	Throttle Trigger Spring
84	145568	D-Handle
85	153317	D-Handle Hardware Assembly
86	153669	Upper Drive Shaft Housing Assembly
87	153670	Lower Drive Shaft Housing Assembly
88	153671	Split Boom Coupling Set

**Optional Accessories**

- \* 153577 Replacement Dual Line Cartridge
- \* 610375 Monofail Cutting Line, 50 ft. (2 fills)
- \* 682075 Shoulder Strap Assembly
- \* 147541 IDC or Ryan 2-Cycle Oil (4 oz. can)
- \* 683822 Spark Arrestor Muffler

\* not shown

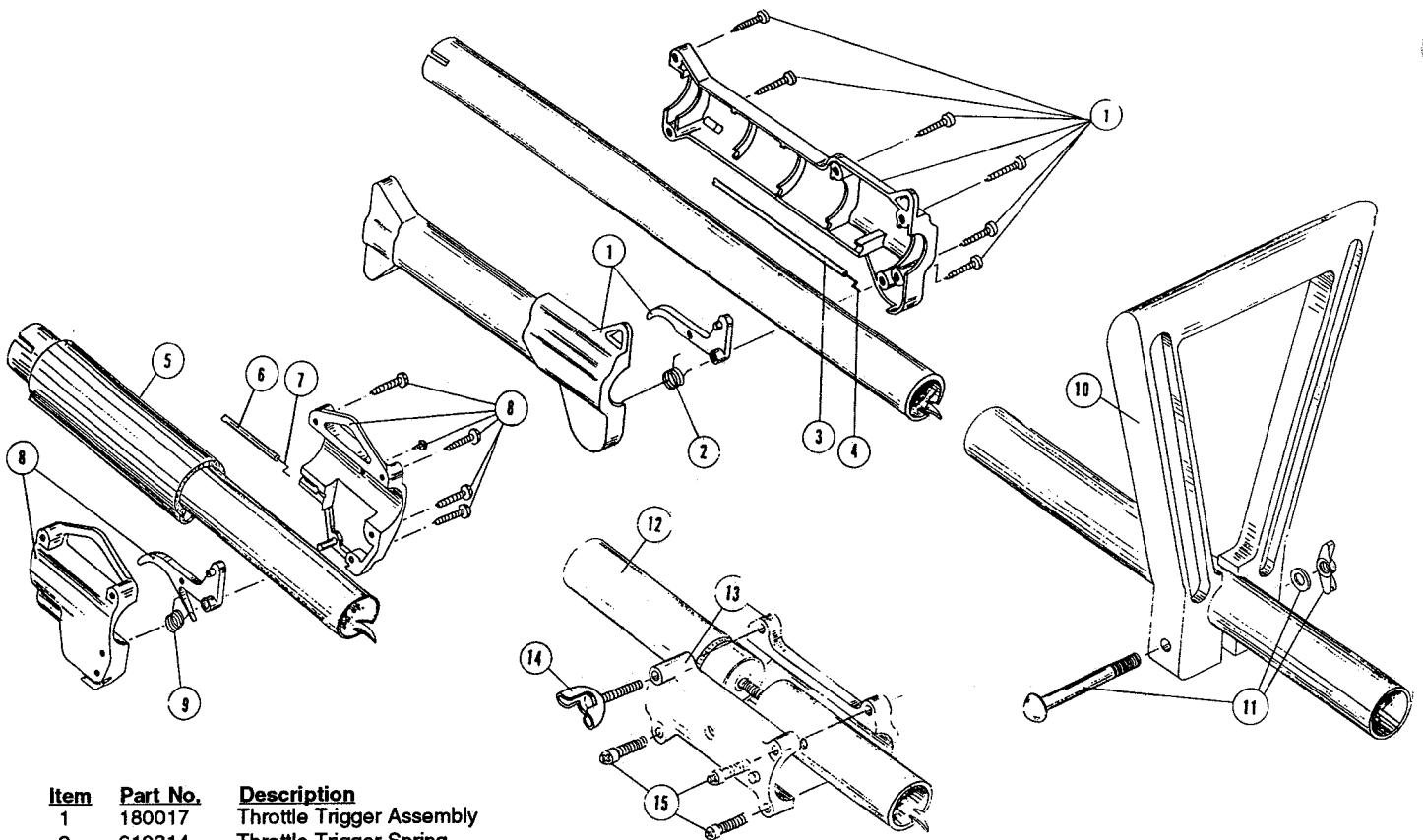


Item	Part No.	Description
1	683414	Air Filter Cover Assembly (items 2 and 5)
2	682052	Choke Knob Assembly
3	682505	Carburetor Mounting Screw Assembly
4	682048	Throttle Adjustment Assembly (Walbro)
4	147640	Throttle Adjustment Assembly (Tillotson)
5	610312	Air Cleaner Filter
6	180004	Carburetor Assembly
7	610675	Carburetor Gasket (10 pack)
8	180007	Carburetor Mount Assembly (items 8 and 9)
9	147573	Reed Assembly
10	612115	Carburetor Mount Gasket (10 pack)
11	682040	Snap Ring Assembly
12	153308	Front Mounting Pad
13	612134	Rear Mounting Pad
14	180008	Fuel Tank Assembly
15	180000	Fuel Cap Assembly
16	682039	Fuel Line Assembly
17	153175	Shroud Assembly
18	153624	Flywheel Assembly
19	683856	Starter Pulley
20	153644	Pulley and Rope Guide Retainers
21	611061	Rope Guide
22	610300	Pull Handle
23	613103	Rope
24	153591	Clutch Rotor Assembly
25	153592	Clutch Drum Assembly
26	153590	Clutch Cover Assembly
27	153589	Starter Housing Assembly
28	613102	Recoil Spring
29	145918	Spacer
30	153403	Switch Extension and Stand
31	682035	Switch Assembly

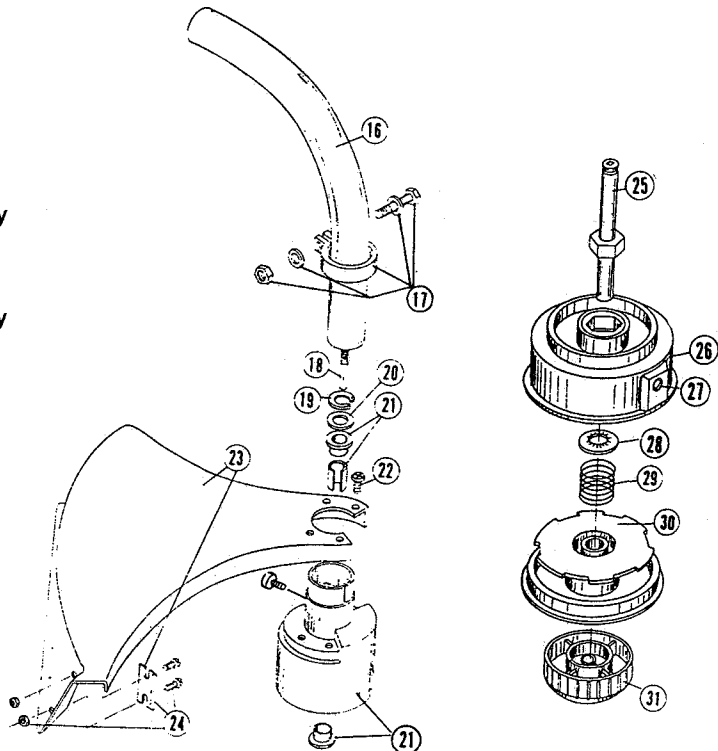
Item	Part No.	Description
32	610308	Outer Bearing
33	610309	Seal
34	682041	Inner Bearing Assembly
35	147015	Crankcase
36	180022	Power Shaft Assembly
37	145564	Cylinder Gasket (10 pack)
38	147603	Cylinder Assembly
39	683390	Module Assembly
40	153177	Wire Lead
41	610311	Spark Plug
42	180005	Muffler Assembly
43	147575	Muffler Mounting Bolts
44	610672	Exhaust Gasket (10 pack)
45	153302	Piston and Rod Assembly
46	153597	Upper Clamp Assembly
*	180025	Engine Hardware Kit
*	180011	Engine Gasket Kit
*	153308	O.E.M. Carburetor Repair Kit (Walbro)
*	180019	O.E.M. Carburetor Repair Kit (Tillotson)
*	153309	Gasket-Diaphragm Repair Kit (Walbro)
*	180020	Gasket-Diaphragm Repair Kit (Tillotson)
*	682507	Piston Ring
*	180027	Short Block Assembly (items 11, 32-38, 41, 45)
*	180026	Crankcase Service Assembly (items 11, 32-36)
*	147544	Starter Housing Screw Set
*		not shown

The above part numbers are for serial numbers 909002827 thru 009159700.

**BOOM & TRIMMER PARTS - RYAN 274-2**

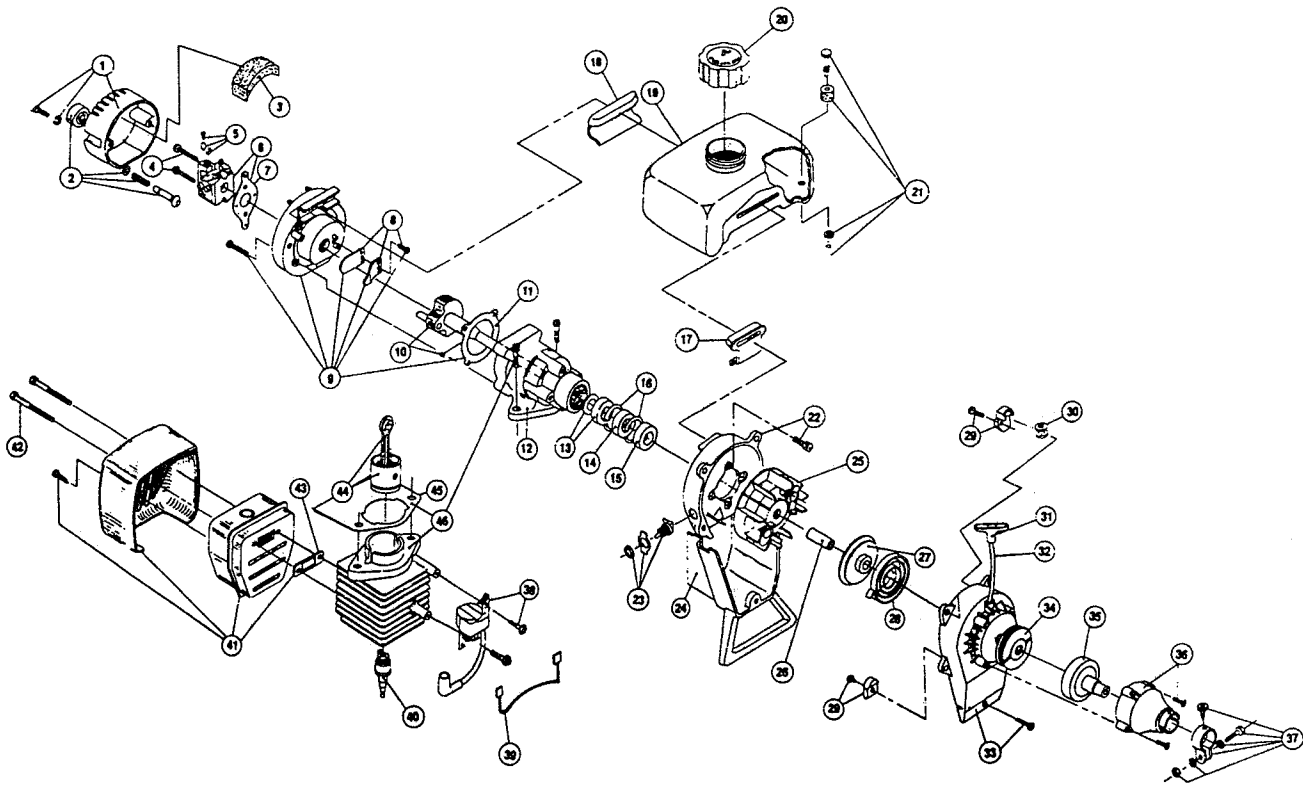


Item	Part No.	Description
1	180017	Throttle Trigger Assembly
2	610314	Throttle Trigger Spring
3	180021	Throttle Cable Housing
4	610315	Throttle Cable
5	147590	Main Handle Grip
6	145889	Throttle Cable Housing
7	610315	Throttle Cable
8	153316	Throttle Trigger Assembly
9	610314	Throttle Trigger Spring
10	145568	D-Handle
11	153317	D-Handle Hardware Assembly
12	153669	Upper Drive Shaft Housing Assembly
13	153671	Split-Boom Coupling Set
14	147643	Adjustment Knob
15	683074	Coupling Bolt Assembly
16	153670	Lower Drive Shaft Housing Assembly
17	682060	Lower Clamp Assembly
18	682064	Flexible Drive Shaft
19	145570	Retaining Ring
20	145567	Washer
21	153312	Bushing Housing Assembly
22	153318	Guard Mounting Screw Assembly
23	153422	Guard and Blade Assembly
24	682061	Blade Assembly
25	153313	Spool Shaft
26	153619	Outer Spool and Eyelet Assembly
27	145566	Eyelet
28	610317	Retainer (10 pack)
29	610660	Spring
30	153600	Inner Reel
31	153066	Bump Head Knob Assembly



**Optional Accessories**

- \* 610375 Monofil Cutting Line, 50 ft.
- \* 153577 Spool and 30 ft. Line (dual)
- \* 682075 Shoulder Strap Assembly
- \* 147541 IDC 2-Cycle Oil (4 oz. can)
- \* not shown

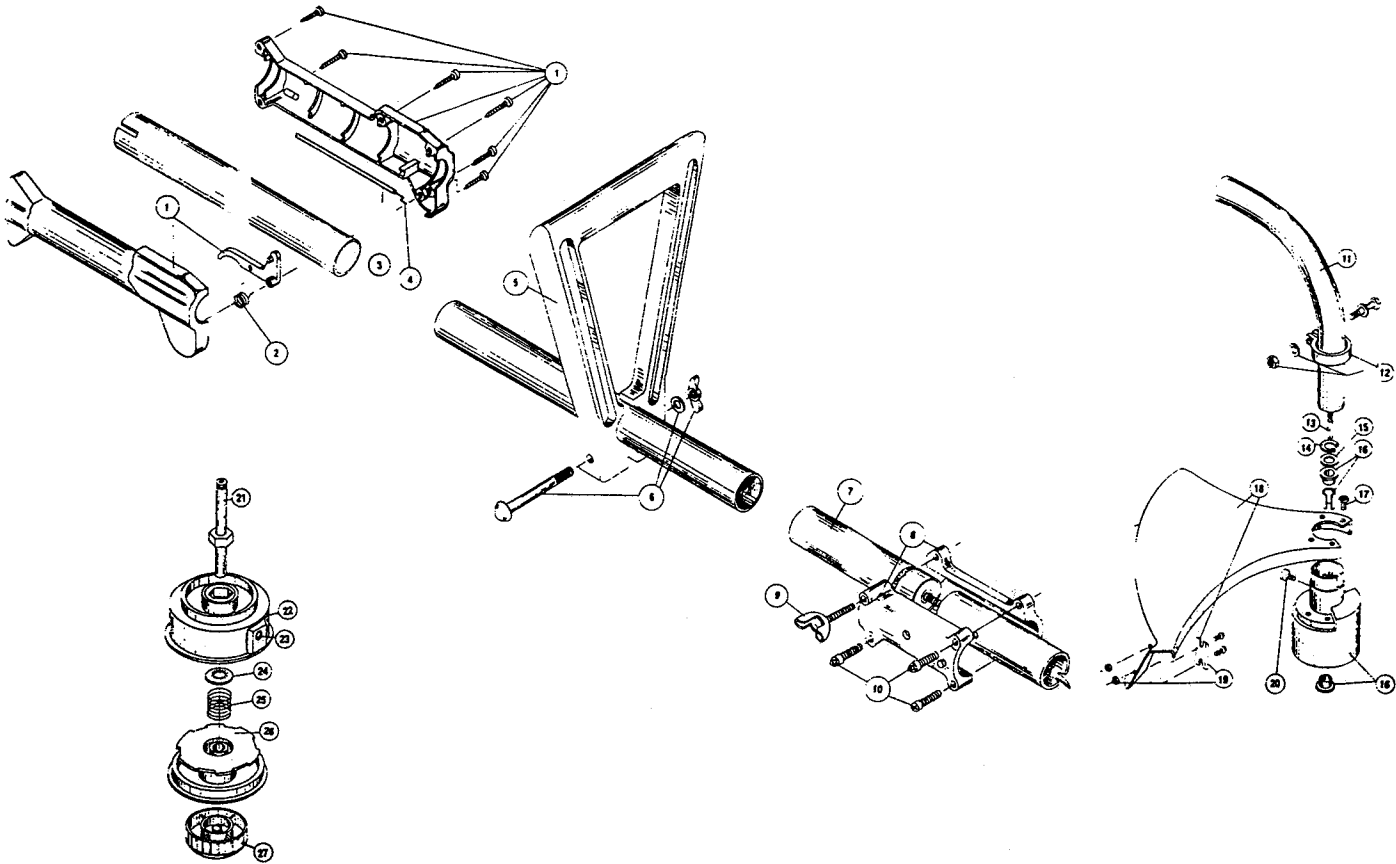


Item	Part No.	Description	Item	Part No.	Description
1	683414	Carburetor/Air Cleaner Cover Assembly (includes items 2 and 3)	33	153589	Starter Housing Assembly
2	682052	Choke Knob Assembly	34	153591	Clutch Rotor Assembly
3	610312	Air Cleaner Filter	35	153592	Clutch Drum Assembly
4	682505	Carburetor Mounting Screw Assembly	36	153590	Clutch Cover Assembly
5	682048	Throttle Adjustment Assembly (Walbro)	37	153597	Upper Clamp Assembly
5	147640	Throttle Adjustment Assembly (Tillotson)	38	683390	Module Assembly
5	180092	Throttle Adjustment Assembly (Zama)	39	153177	Wire Lead
6	180004	Carburetor Assembly	40	610311	Spark Plug
7	610675	Carburetor Gasket (10 pack)	41	180119	Muffler Assembly (includes item 39)
8	147573	Reed Assembly	42	147575	Muffler Mounting Bolt Assembly
9	180007	Carburetor Mount Assembly	43	610672	Exhaust Gasket (10 pack)
10	180022	Power Shaft Assembly	44	147012	Piston and Rod Assembly
11	612115	Carburetor Mount Gasket (10 pack)	45	145564	Cylinder Gasket (10 pack)
12	147015	Crankcase	46	180063	Cylinder Assembly
13	682041	Inner Bearing Assembly	*	180034	Engine Hardware Kit
14	610309	Seal	*	180011	Engine Gasket Kit
15	610308	Outer Bearing Assembly	*	153308	O.E.M. Carburetor Repair Kit (Walbro)
16	682040	Snap Ring Assembly	*	147170	O.E.M. Carburetor Repair Kit (Tillotson)
17	145308	Front Mounting Pad	*	180090	O.E.M. Carburetor Repair Kit (Zama)
18	612134	Rear Mounting Pad	*	153309	Gasket-Diaphragm Repair Kit (Walbro)
19	180008	Fuel Tank Assembly (items 20 and 21)	*	147171	Gasket-Diaphragm Repair Kit (Tillotson)
20	180000	Fuel Cap Assembly	*	180091	Gasket-Diaphragm Repair Kit (Zama)
21	682039	Fuel Line Assembly	*	682507	Piston Ring
22	153175	Shroud Assembly	*	180027	Short Block Assembly (items 10, 12-16, 40, 44-46)
23	682035	Switch Assembly	*	180026	Crankcase Service Assembly (items 10, 12-16)
24	153403	Shroud Extension and Stand	*	610676	Flywheel Key (10 pack)
25	153624	Flywheel Assembly	*	147544	Starter Housing Screw Set
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			
			*	not shown	

The above part numbers are for serial numbers 009159701 thru 110245125.



**BOOM & TRIMMER PARTS - RYAN 274-3**



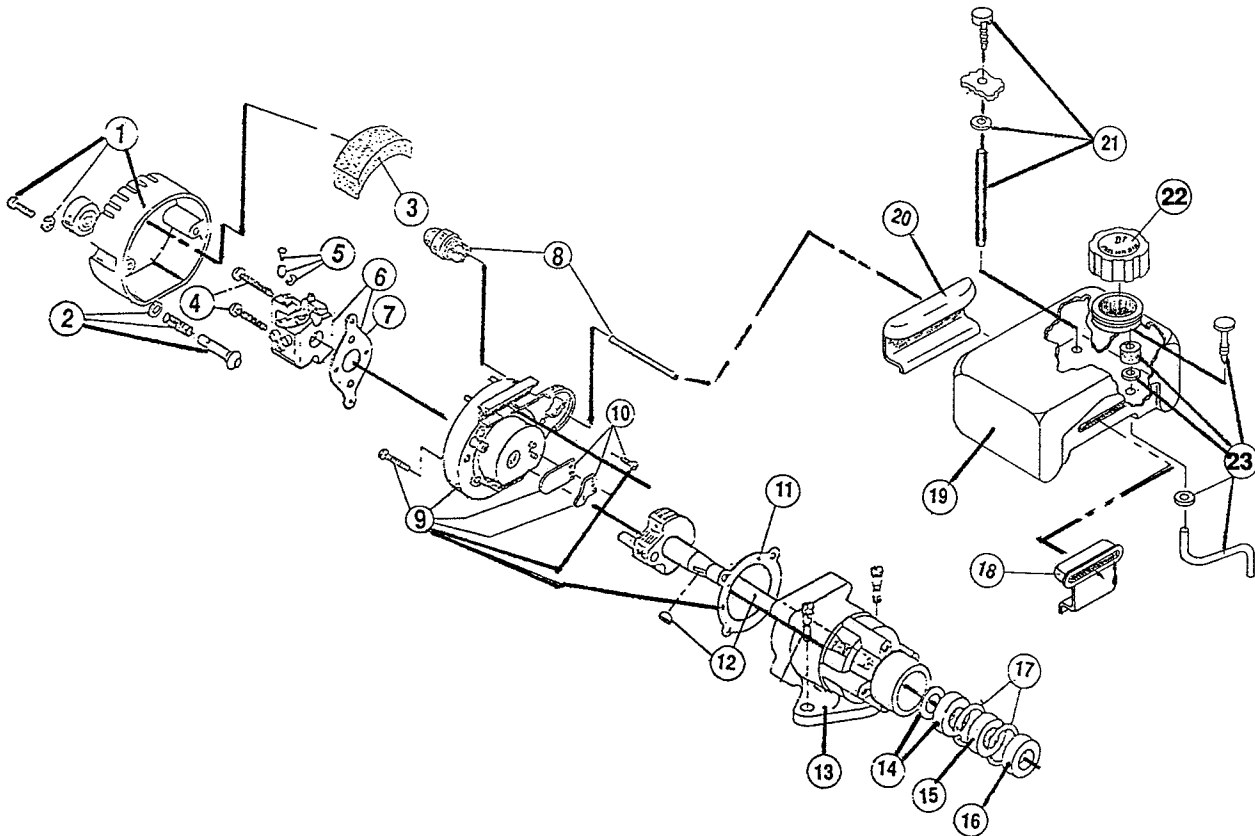
Item	Part No.	Description
1	180017	Throttle Trigger Assembly
2	610314	Throttle Trigger Spring
3	180021	Throttle Cable Housing
4	180127	Throttle Cable
5	145568	D-Handle
6	153317	D-Handle Hardware Assembly
7	180135	Upper Drive Shaft Housing Assembly
8	153671	Split-Boom Coupling Set
9	147643	Adjustment Knob Set
10	683074	Coupling Bolt Assembly
11	180129	Lower Drive Shaft Housing Assembly
12	153597	Lower Clamp Assembly
13	682064	Flexible Drive Shaft
14	145570	Retaining Ring
15	145567	Washer
16	153312	Bushing Housing Assembly
17	153318	Guard Mounting Screw Assembly
18	153422	Guard and Blade Assembly
19	682061	Blade Assembly

Item	Part No.	Description
20	145569	Anti-Rotation Screw
21	153313	Spool Shaft
22	153619	Outer Spool and Eyelet Assembly
23	145566	Eyelet
24	610660	Retainer (10 pack)
25	610317	Spring
26	153600	Inner Reel
27	153066	Bum Head Knob Assembly

**Optional Accessories**

*	610375	Monofil Cutting Line, 50 ft.
*	153577	Spool and 30 ft. Line Assembly
*	682075	Shoulder Strap Assembly
*	147541	IDC 2-Cycle Oil (4 oz. can)
*	147823	Complete Cutting Head Assembly (items 12-27)
*		not shown

ENGINE PARTS - RYAN 274 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	147572	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 Ring 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 110245126 and greater.