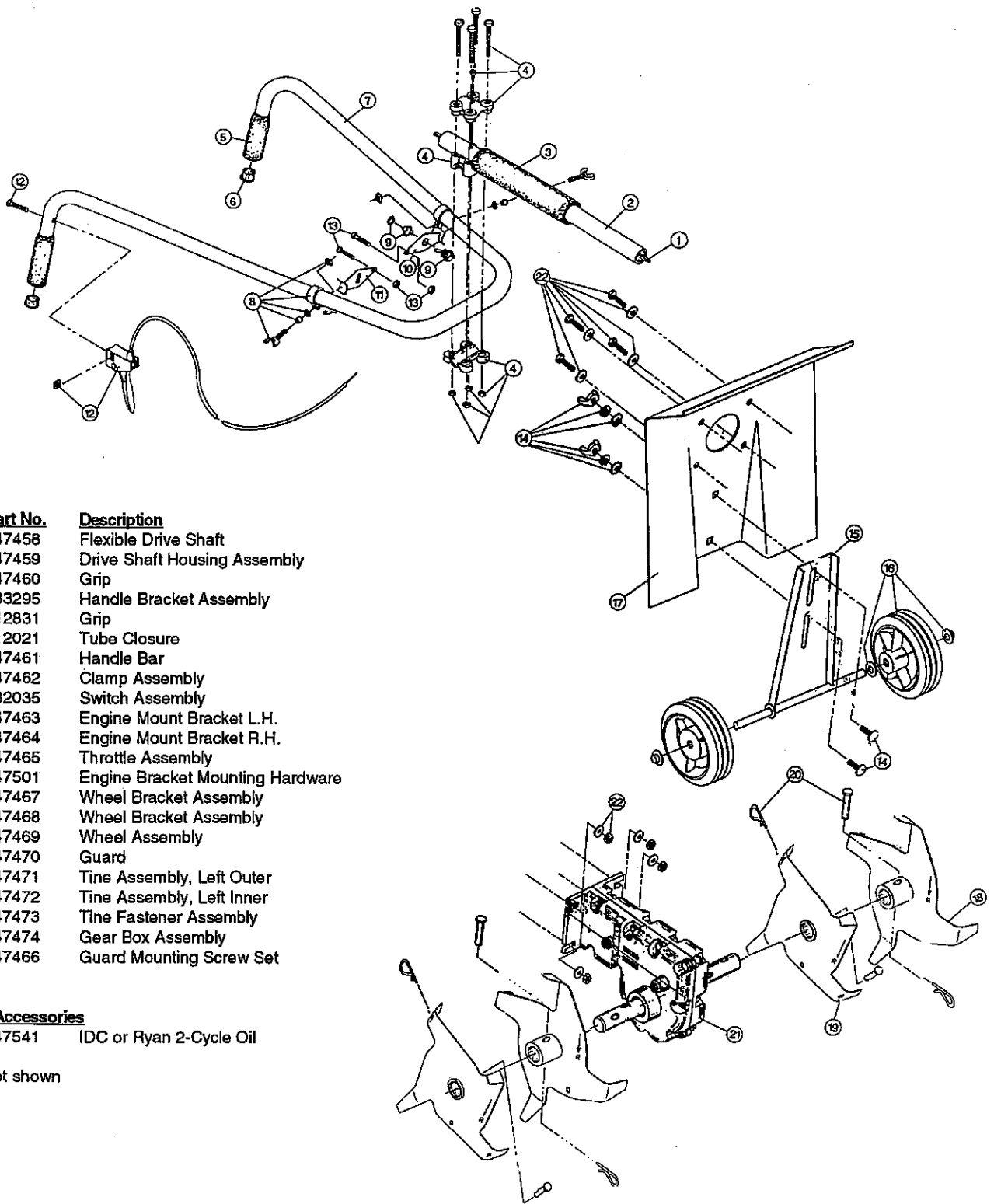


Item	Part No.	Description
1	153597	Clamp Assembly
2	153590	Clutch Cover Assembly
3	153592	Clutch Drum Assembly
4	153591	Clutch Rotor Assembly
5	147449	Starter Housing Assembly
6	613103	Rope
7	610300	Pull Handle
8	145310	Pulley Retainer Assembly
9	613102	Recoil Spring
10	683856	Recoil Pulley
11	147450	Fuel Tank Guard Assembly
12	153624	Flywheel Assembly
13	145918	Spacer
14	682065	Shroud Assembly
15	153403	Shroud Extension Stand
16	683390	Module Assembly
17	147451	Wire Lead
18	610311	Spark Plug
19	611735	Cylinder Assembly
20	147012	Piston and Rod Assembly
21	610672	Exhaust Gasket (10 pack)
22	147452	Muffler Assembly
23	682054	Muffler Mounting Bolt Assembly
24	145564	Cylinder Gasket (10 pack)
25	610308	Outer Bearing
26	610309	Seal
27	682041	Inner Bearing Assembly
28	682040	Snap Ring Assembly
29	147015	Crankcase
30	610673	Carburetor Mount Gasket (10 pack)
31	147453	Power Shaft Assembly
32	682046	Reed Assembly
33	683972	Carburetor Mount Assembly
34	682505	Carburetor Mounting Screw Assembly
35	682052	Choke Knob Assembly
36	683410	Carburetor/Air Filter Cover Assembly

Item	Part No.	Description
37	610312	Air Cleaner Filter
38	682048	Throttle Adjustment Assembly (Walbro)
38	147640	Throttle Adjustment Assembly (Tillotson)
39	147292	Governed Carburetor Assembly (Walbro)
40	610675	Carburetor Gasket (10 pack)
41	683974	Primer Bulb and Hose Assembly
42	612134	Rear Mounting Pad
43	147454	Fuel Tank
44	145308	Front Mounting Pad
45	682039	Fuel Line Assembly
46	145562	Fuel Cap Assembly
47	147290	Return Line Assembly
*48	153593	Engine Hardware Kit
*49	153307	Engine Gasket Kit
*50	153308	O.E.M. Carburetor Repair Kit
*51	153309	Gasket-Diaphragm Repair Kit
*52	682507	Piston Ring
*53	147455	Short Block Assembly
*54	147456	Crankcase Service Assembly (items 25-31)
*55	610676	Flywheel Key (10 pack)
*56	683414	Complete Carburetor/Air Filter Assembly (items 35-37)
*57	147547	Fuel Tank Assembly (items 43, 45-47)
*58	683975	Carburetor Mount and Reed Assembly (items 32 and 33)
59	611061	Rope Guide

* not shown

The above part numbers are for serial numbers 801087301 thru 809065150.

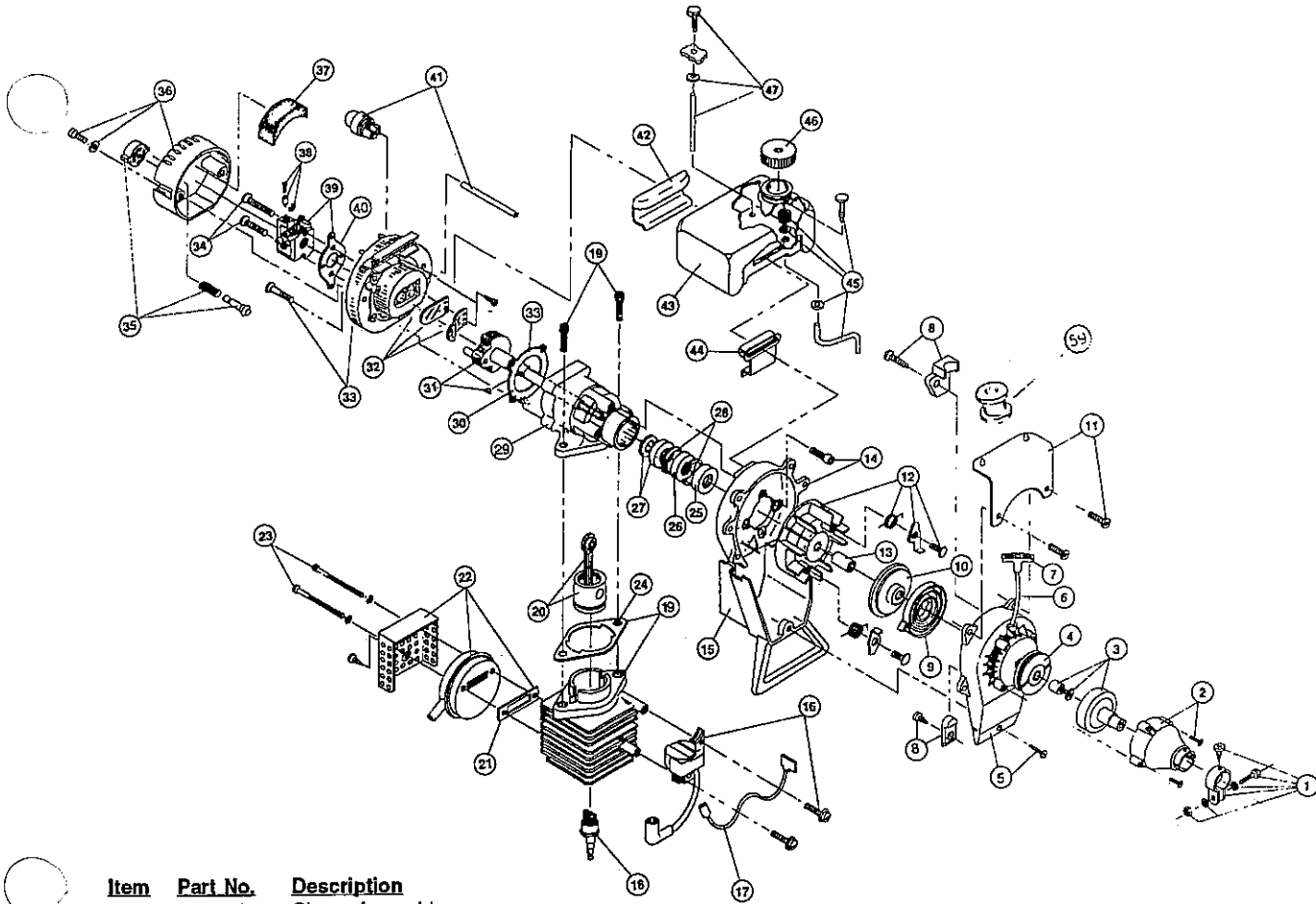


<u>Item</u>	<u>Part No.</u>	<u>Description</u>
1	147458	Flexible Drive Shaft
2	147459	Drive Shaft Housing Assembly
3	147460	Grip
4	683295	Handle Bracket Assembly
5	612831	Grip
6	612021	Tube Closure
7	147461	Handle Bar
8	147462	Clamp Assembly
9	682035	Switch Assembly
10	147463	Engine Mount Bracket L.H.
11	147464	Engine Mount Bracket R.H.
12	147465	Throttle Assembly
13	147501	Engine Bracket Mounting Hardware
14	147467	Wheel Bracket Assembly
15	147468	Wheel Bracket Assembly
16	147469	Wheel Assembly
17	147470	Guard
18	147471	Tine Assembly, Left Outer
19	147472	Tine Assembly, Left Inner
20	147473	Tine Fastener Assembly
21	147474	Gear Box Assembly
22	147466	Guard Mounting Screw Set

Optional Accessories

* 147541 IDC or Ryan 2-Cycle Oil

* not shown

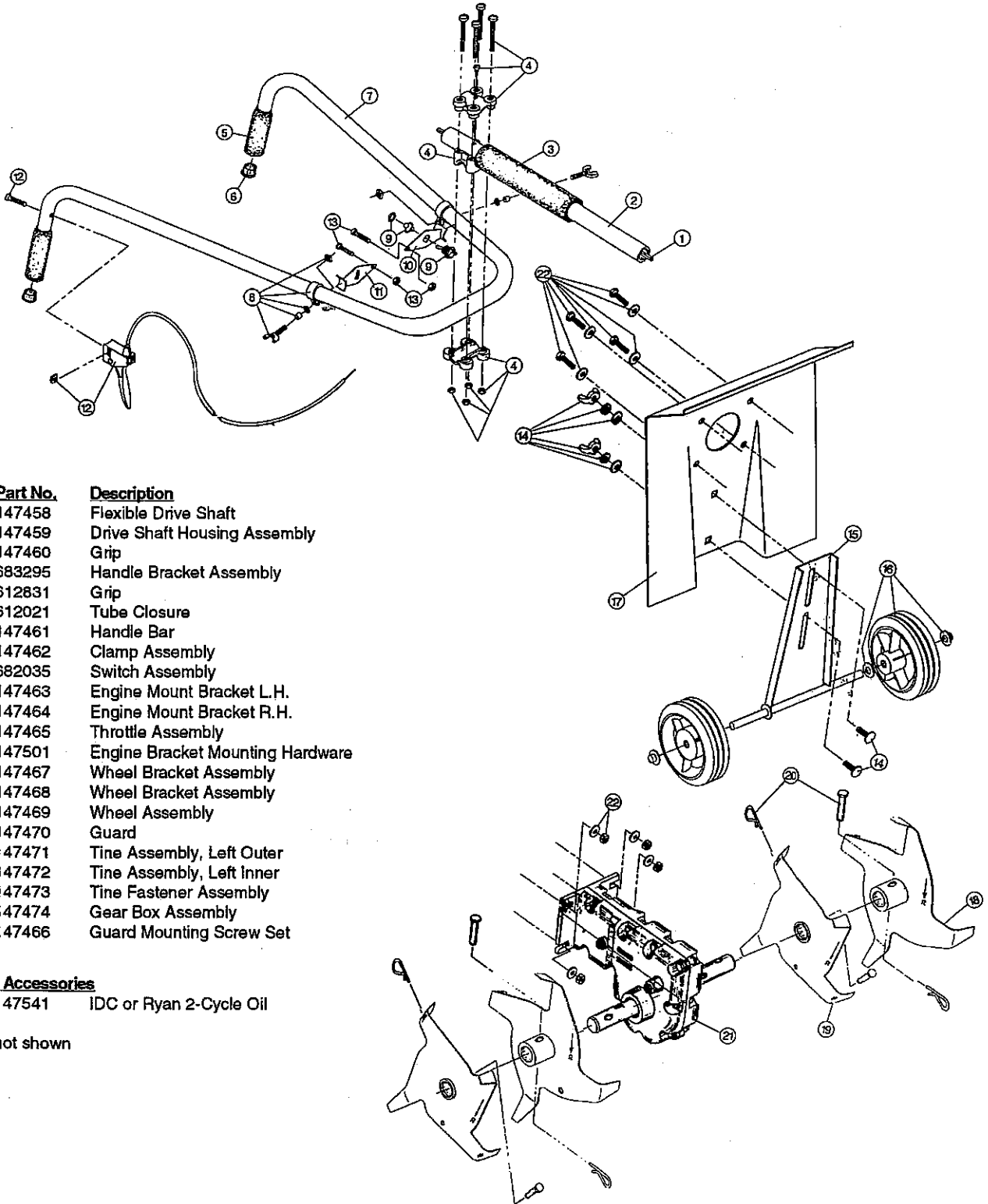


Item	Part No.	Description
1	153597	Clamp Assembly
2	153590	Clutch Cover Assembly
3	153592	Clutch Drum Assembly
4	153591	Clutch Rotor Assembly
5	147449	Starter Housing Assembly
6	613103	Rope
7	610300	Pull Handle
8	153644	Pulley Rope Guide Retainer Assembly
9	613102	Recoil Spring
10	683856	Recoil Pulley
11	147450	Fuel Tank Guard Assembly
12	153624	Flywheel Assembly
13	145918	Spacer
14	682065	Shroud Assembly
15	153403	Shroud Extension Stand
16	683390	Module Assembly
17	147451	Wire Lead
18	610311	Spark Plug
19	147603	Cylinder Assembly
20	147012	Piston and Rod Assembly
21	610672	Exhaust Gasket (10 pack)
22	147452	Muffler Assembly
23	147068	Muffler Mounting Bolt Assembly
24	145564	Cylinder Gasket (10 pack)
25	610308	Outer Bearing
26	610309	Seal
27	682041	Inner Bearing Assembly
28	682040	Snap Ring Assembly
29	147015	Crankcase
30	610673	Carburetor Mount Gasket (10 pack)
31	147453	Power Shaft Assembly
32	147573	Reed Assembly
33	147654	Carburetor Mount Assembly
34	682505	Carburetor Mounting Screw Assembly
35	682052	Choke Knob Assembly
36	683410	Carburetor/Air Filter Cover Assembly

Item	Part No.	Description
37	610312	Air Cleaner Filter
38	682048	Throttle Adjustment Assembly (Walbro)
38	147640	Throttle Adjustment Assembly (Tillotson)
39	147604	Governed Carburetor Assembly (Walbro)
40	610675	Carburetor Gasket (10 pack)
41	683974	Primer Bulb and Hose Assembly
42	612134	Rear Mounting Pad
43	147454	Fuel Tank
44	145308	Front Mounting Pad
45	682039	Fuel Line Assembly
46	145562	Fuel Cap Assembly
47	147290	Return Line Assembly
*48	153593	Engine Hardware Kit
*49	153307	Engine Gasket Kit
*50	153308	O.E.M. Carburetor Repair Kit (Walbro)
*50	147170	O.E.M. Carburetor Repair Kit (Tillotson)
*51	153309	Gasket-Diaphragm Repair Kit (Walbro)
*51	147171	Gasket-Diaphragm Repair Kit (Tillotson)
*52	682507	Piston Ring
*53	147455	Short Block Assembly
*54	147456	Crankcase Service Assembly
*55	610676	Flywheel Key (10 pack)
*56	683414	Complete Carburetor/Air Filter Assembly (items 35-37)
*57	147547	Fuel Tank Assembly (items 43, 45-47)
*58	147600	Carburetor Mount and Reed Assembly (items 32 and 33)
59	611061	Rope Guide

* not shown

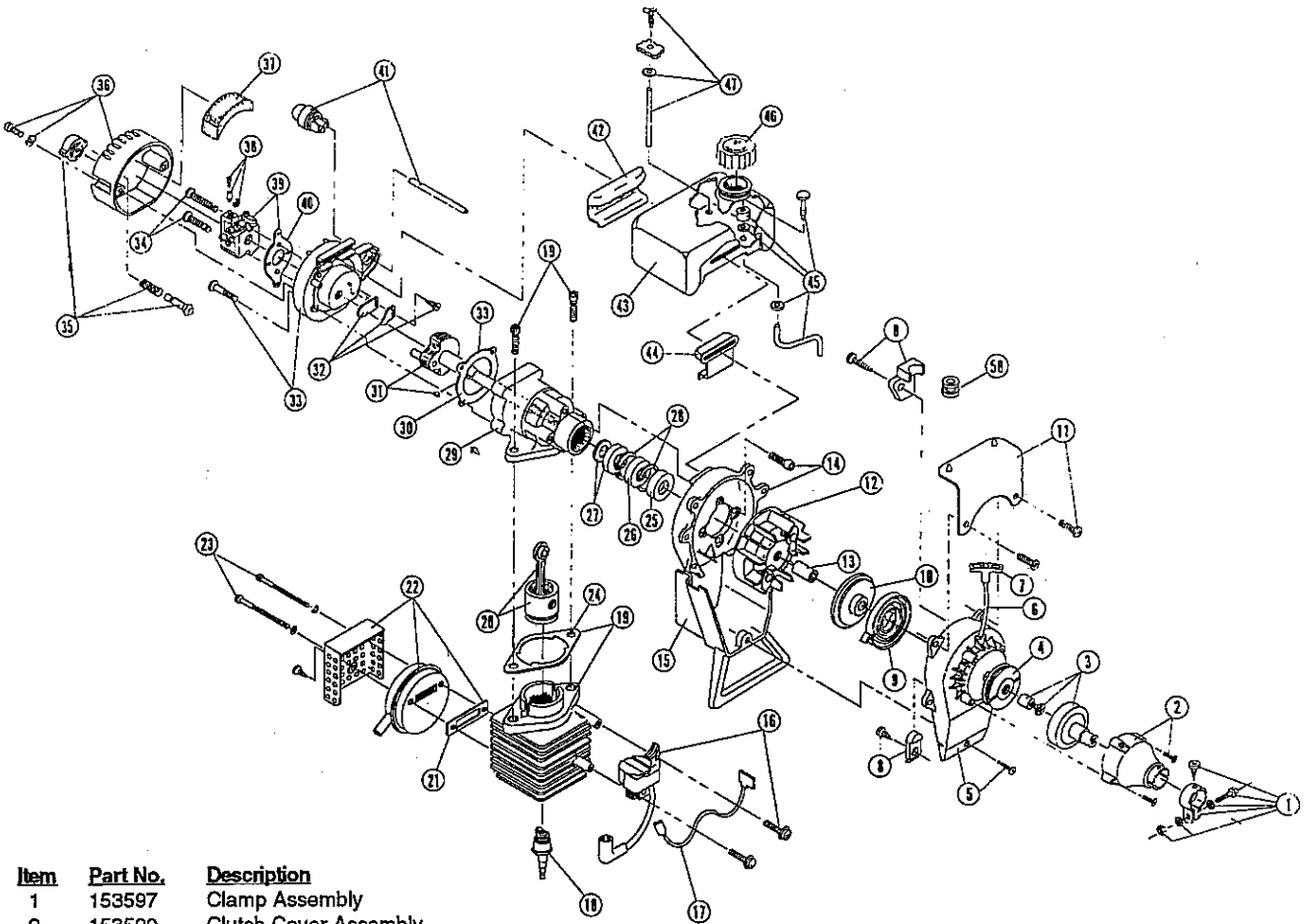
The above part numbers are for serial numbers 809061501 thru 909012000.



<u>Item</u>	<u>Part No.</u>	<u>Description</u>
1	147458	Flexible Drive Shaft
2	147459	Drive Shaft Housing Assembly
3	147460	Grip
4	683295	Handle Bracket Assembly
5	612831	Grip
6	612021	Tube Closure
7	147461	Handle Bar
8	147462	Clamp Assembly
9	682035	Switch Assembly
10	147463	Engine Mount Bracket L.H.
11	147464	Engine Mount Bracket R.H.
12	147465	Throttle Assembly
13	147501	Engine Bracket Mounting Hardware
14	147467	Wheel Bracket Assembly
15	147468	Wheel Bracket Assembly
16	147469	Wheel Assembly
17	147470	Guard
18	147471	Tine Assembly, Left Outer
19	147472	Tine Assembly, Left Inner
20	147473	Tine Fastener Assembly
21	147474	Gear Box Assembly
22	147466	Guard Mounting Screw Set

Optional Accessories

- * 147541 IDC or Ryan 2-Cycle Oil
- * not shown

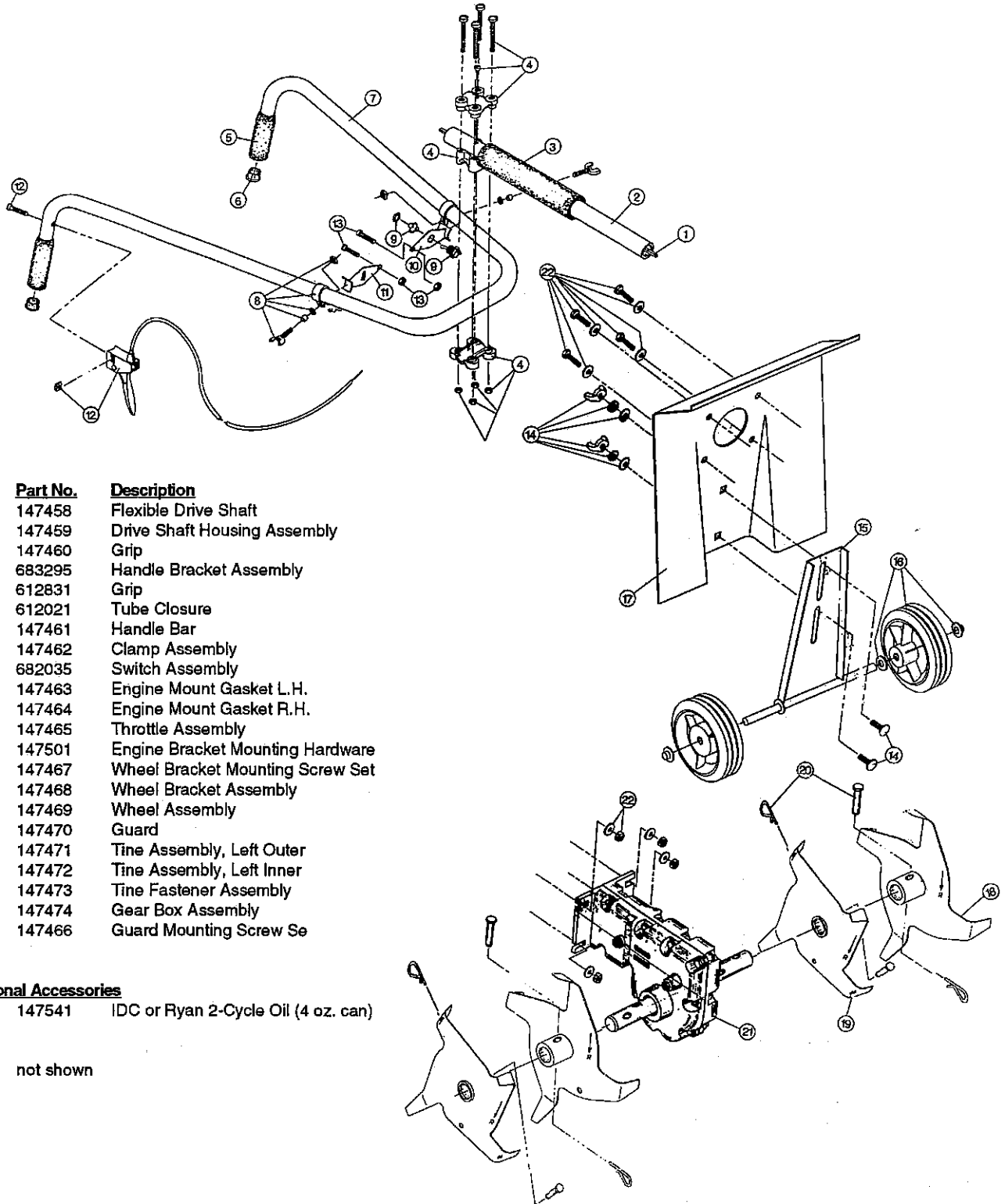


Item	Part No.	Description
1	153587	Clamp Assembly
2	153590	Clutch Cover Assembly
3	153592	Clutch Drum Assembly
4	153591	Clutch Rotor Assembly
5	147499	Starter Housing Assembly
6	613103	Rope
7	610300	Pull Handle
8	153644	Pulley Rope Guide Retainer Assembly
9	613102	Recoil Spring
10	683856	Recoil Pulley
11	147450	Fuel Tank Guard Assembly
12	153624	Flywheel Assembly
13	145918	Spacer
14	683065	Shroud Assembly
15	153403	Shroud Extension and Stand
16	683390	Module Assembly
17	147451	Wire Lead
18	610311	Spark Plug
19	147603	Cylinder Assembly
20	147012	Piston and Rod Assembly
21	610672	Exhaust Gasket (10 pack)
22	147452	Muffler Assembly
23	147068	Muffler Mounting Bolt Assembly
24	145564	Cylinder Gasket (10 pack)
25	610308	Outer Bearing
26	610309	Seal
27	682041	Inner Bearing Assembly
28	682040	Snap Ring Assembly
29	147015	Crankcase
30	610673	Carburetor Mount Gasket (10 pack)
31	147453	Power Shaft Assembly
32	147573	Reed Assembly
33	180032	Carburetor Mount Assembly
34	682505	Carburetor Mounting Screw Assembly
35	682052	Choke Knob Assembly
36	683410	Carburetor/Air Filter Cover
37	610312	Air Cleaner Filter

Item	Part No.	Description
38	682048	Throttle Adjustment Assembly (Walbro)
38	147640	Throttle Adjustment Assembly (Tillotson)
39	147572	Carburetor Assembly (Walbro)
40	610675	Carburetor Gasket (10 pack)
41	683974	Primer Bulb and Hose Assembly
42	612134	Rear Mounting Pad
43	147457	Fuel Tank Assembly
44	145308	Front Mounting Pad
45	682039	Fuel Line Assembly
46	180000	Fuel Cap Assembly
47	147290	Return Line Assembly
*48	153593	Engine Hardware Kit
*49	153307	Engine Gasket Kit
*50	153308	O.E.M. Carburetor Repair Kit (Walbro)
*50	147170	O.E.M. Carburetor Repair Kit (Tillotson)
*51	153309	Gasket-Diaphragm Repair Kit (Walbro)
*51	147171	Gasket-Diaphragm Repair Kit (Tillotson)
*52	682507	Piston Ring
*53	147455	Short Block Assembly
*54	147456	Crankcase Service Assembly (items 24-31)
*55	610676	Flywheel Key (10 pack)
*56	683414	Complete Carburetor/Air Filter Cover Assembly (items 32 and 33)
*57	180033	Carburetor Mount and Reed Assembly (items 32 and 33)
*58	611061	Rope Guide

* not shown

The above part numbers are for serial numbers 909012027 thru 003023000.

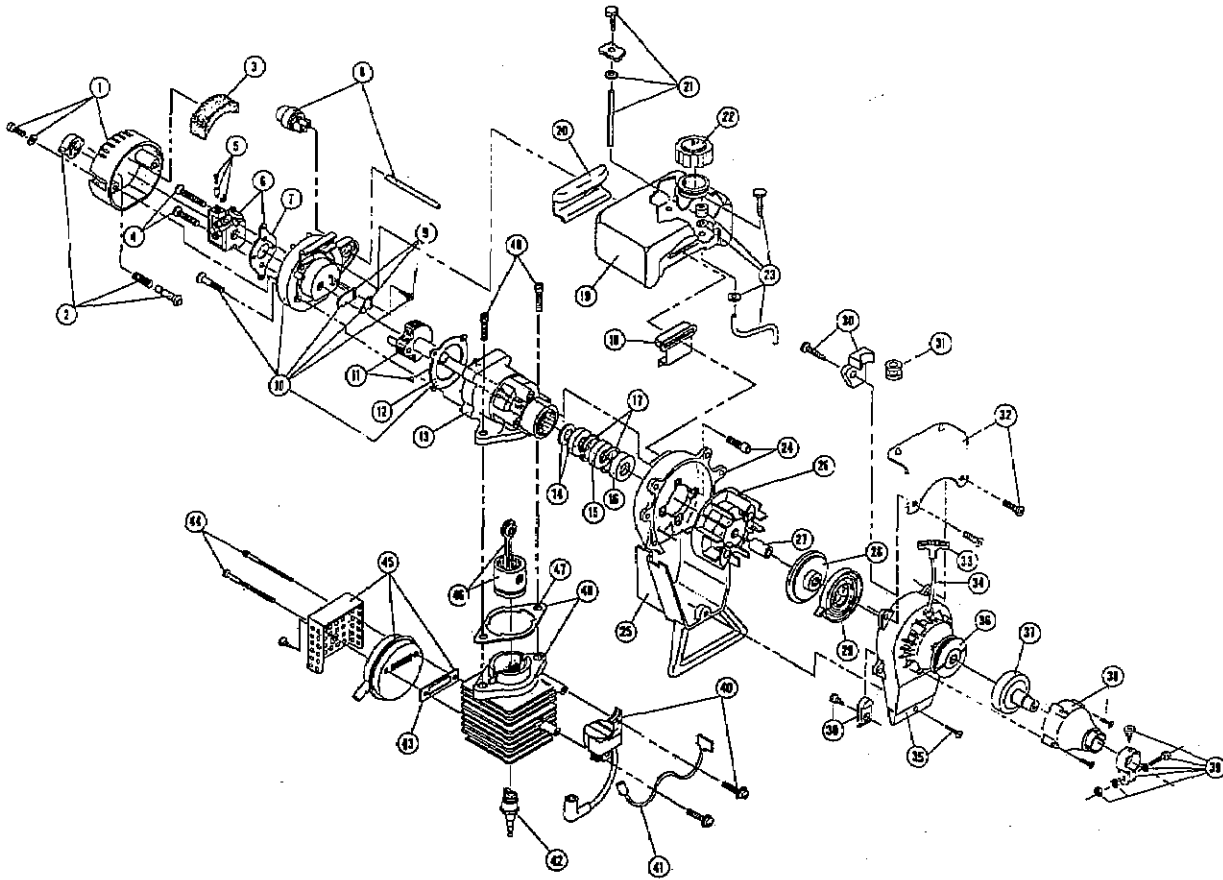


Item	Part No.	Description
1	147458	Flexible Drive Shaft
2	147459	Drive Shaft Housing Assembly
3	147460	Grip
4	683295	Handle Bracket Assembly
5	612831	Grip
6	612021	Tube Closure
7	147461	Handle Bar
8	147462	Clamp Assembly
9	682035	Switch Assembly
10	147463	Engine Mount Gasket L.H.
11	147464	Engine Mount Gasket R.H.
12	147465	Throttle Assembly
13	147501	Engine Bracket Mounting Hardware
14	147467	Wheel Bracket Mounting Screw Set
15	147468	Wheel Bracket Assembly
16	147469	Wheel Assembly
17	147470	Guard
18	147471	Tine Assembly, Left Outer
19	147472	Tine Assembly, Left Inner
20	147473	Tine Fastener Assembly
21	147474	Gear Box Assembly
22	147466	Guard Mounting Screw Se

Optional Accessories

* 147541 IDC or Ryan 2-Cycle Oil (4 oz. can)

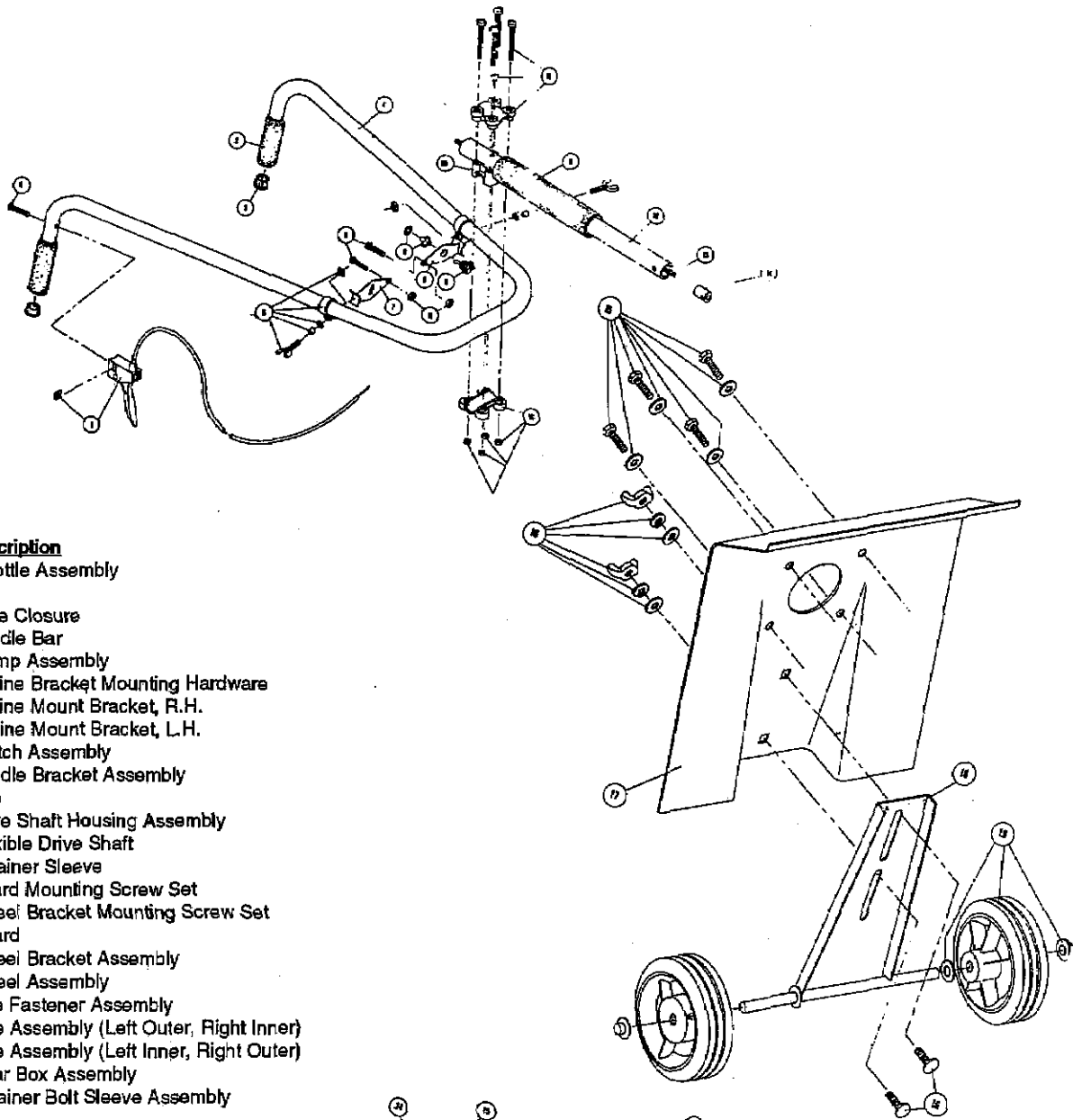
* not shown



Item	Part No.	Description	Item	Part No.	Description
1	683414	Carburetor/Air Cleaner Cover Assembly (includes items 2 and 3)	33	610300	Pull Handle
2	682502	Choke Knob Assembly	34	613103	Rope
3	610312	Air Cleaner Filter	35	147449	Starter Housing Assembly
4	682505	Carburetor Mounting Screw Assembly	36	153591	Clutch Rotor Assembly
5	682048	Throttle Adjustment Assembly (Walbro)	37	153592	Clutch Drum Assembly
5	147640	Throttle Adjustment Assembly (Tillotson)	38	153590	Clutch Cover Assembly
5	180092	Throttle Adjustment Assembly (Zama)	39	153597	Upper Clamp Assembly
6	147572	Carburetor Assembly	40	683390	Module Assembly
7	610675	Carburetor Gasket (10 pack)	41	147451	Wire Lead
8	683974	Primer and Hose Assembly	42	610311	Spark Plug
9	147573	Reed Assembly	43	610672	Exhaust Gasket (10 pack)
10	180033	Carburetor Mount Assembly (includes items 9, 10 and 12)	44	147068	Muffler Mounting Bolt Assembly
11	180022	Power Shaft Assembly	45	147452	Muffler Assembly
12	612115	Carburetor Mount Gasket (10 pack)	46	147012	Piston and Rod Assembly
13	147015	Crankcase	47	145564	Cylinder Gasket (10 pack)
14	682041	Inner Bearing Assembly	48	180063	Cylinder Assembly
15	610309	Seal	*	147655	Engine Hardware Kit
16	610308	Outer Bearing Assembly	*	180011	Engine Gasket Kit
17	682040	Snap Ring Assembly	*	153308	O.E.M. Carburetor Repair Kit (Walbro)
18	145308	Front Mounting Pad	*	147170	O.E.M. Carburetor Repair Kit (Tillotson)
19	147457	Fuel Tank Assembly (includes 21-23)	*	180090	O.E.M. Carburetor Repair Kit (Zama)
20	612134	Rear Mounting Pad	*	153309	Gasket Diaphragm Repair Kit (Walbro)
21	147290	Return Line Assembly	*	147171	Gasket Diaphragm Repair Kit (Tillotson)
22	180000	Fuel Cap Assembly	*	180091	Gasket Diaphragm Repair Kit (Zama)
23	682039	Fuel Line Assembly	*	682507	Piston Ring
24	683065	Shroud Assembly	*	147455	Short Block Assembly (items 11, 13-17, 42, 46-48)
25	153403	Shroud Extension and Stand	*	147456	Crankcase Service Assembly (items 11, 13-17)
26	153624	Flywheel Assembly	*	610676	Flywheel Key (10 pack)
27	145918	Spacer	*	147544	Starter Housing Screw Set
28	683856	Recoil Pulley			
29	613102	Recoil Spring			
30	153644	Pulley Retainer Assembly			
31	611061	Rope Guide			
32	147450	Fuel Tank Guard Assembly			
			*	not shown	

The above part numbers are for serial numbers 003023001 and greater.

BOOM & CULTIVATOR PARTS - IDC 400-1



Item	Part No.	Description
1	147465	Throttle Assembly
2	612831	Grip
3	612021	Tube Closure
4	147461	Handle Bar
5	147462	Clamp Assembly
6	147501	Engine Bracket Mounting Hardware
7	147464	Engine Mount Bracket, R.H.
8	147463	Engine Mount Bracket, L.H.
9	682035	Switch Assembly
10	683295	Handle Bracket Assembly
11	147460	Grip
12	147459	Drive Shaft Housing Assembly
13	147458	Flexible Drive Shaft
14	145890	Retainer Sleeve
15	147466	Guard Mounting Screw Set
16	147467	Wheel Bracket Mounting Screw Set
17	147470	Guard
18	147468	Wheel Bracket Assembly
19	147469	Wheel Assembly
20	147473	Tine Fastener Assembly
21	147471	Tine Assembly (Left Outer, Right Inner)
22	147472	Tine Assembly (Left Inner, Right Outer)
23	147474	Gear Box Assembly
24	683298	Retainer Bolt Sleeve Assembly

Optional Accessories

- * 147541 IDC or Ryan 2-Cycle Oil (4 oz. can)

