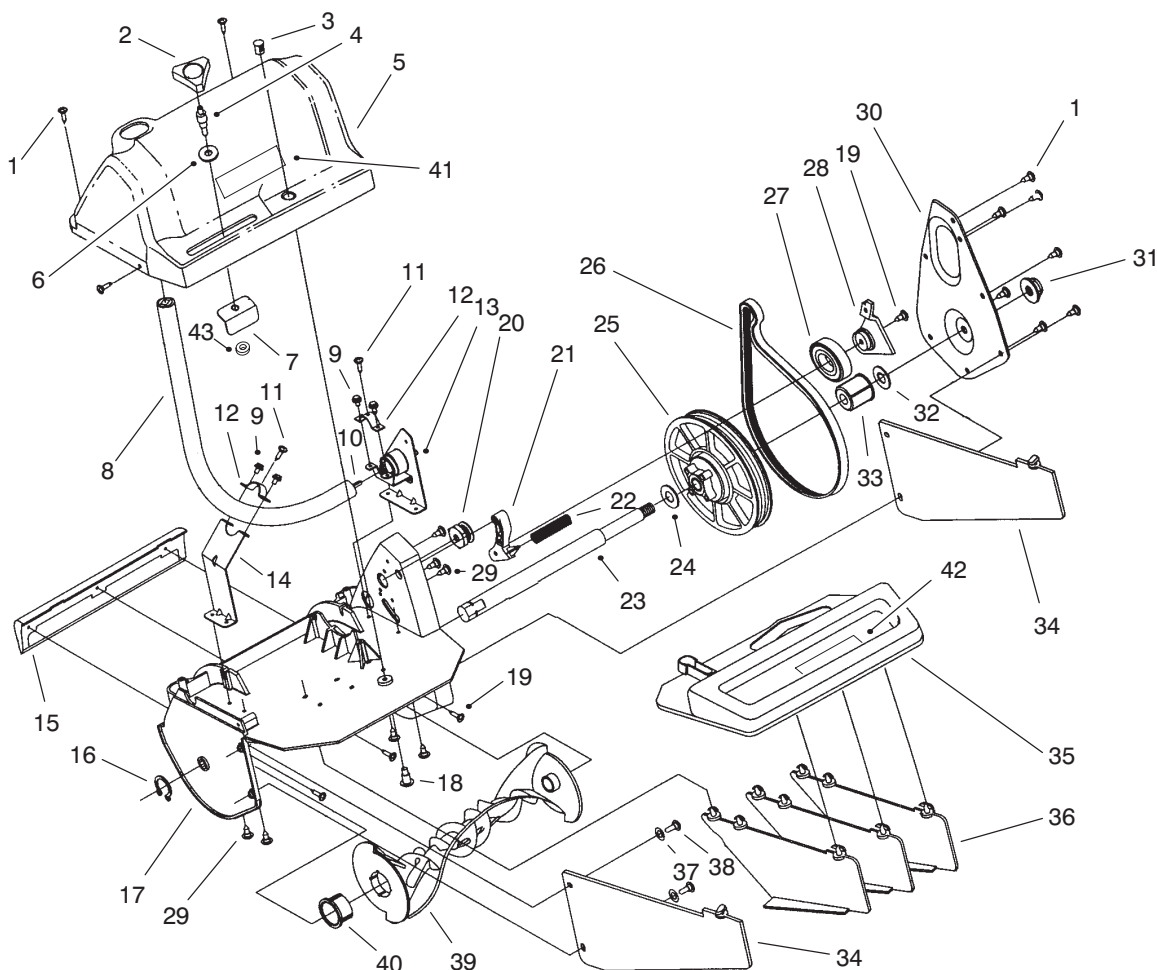


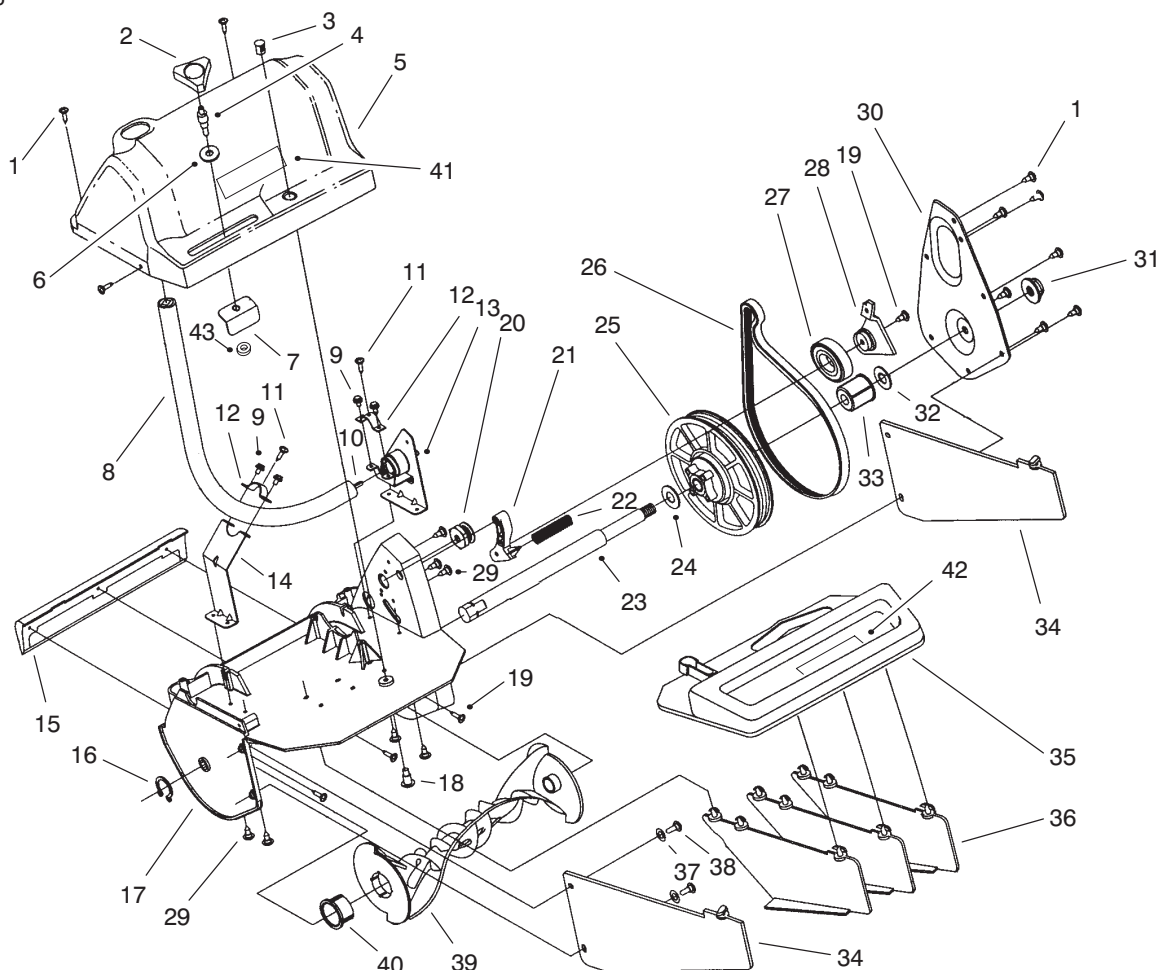
LAWN-BOY®**MODEL NO. 28210-7900001 & UP****PARTS
CATALOG****SNOW STICK™ SNOWTHROWER**

C-2596A

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	181345	Screw	12
2	181346	Vane Actuator Knob	1
3	181347	Grommet	1
4	181348	Vane Actuator Shaft	1
5	181605	Cover	1
6	181350	Vane Actuator Washer	1
7	181351	Vane Actuator Bracket	1
8	181606	Drive Housing Assembly	1
9	181353	Screw	4
10	92-3291	Flexible Drive Shaft	1
11	181607	Screw	2
12	181355	Clamp	2
13	181356	Power Shaft Assembly	1
14	181357	Drive Housing Bracket	1
15	73-1650	Scraper	1
16	32151-61	Retaining Ring	1
17	181360	Snowthrower Housing	1

Ref. No.	Part No.	Description	No. Used
18	181361	Screw	1
19	32104-130	Screw	5
20	61-8841	Drive Pulley	1
21	73-5740	Idler Arm	1
22	61-8880	Idler Spring	1
23	73-4960	Rotor Shaft	1
24	37-8080	Washer	1
25	73-4990	Driven Pulley	1
26	61-8800	Drive Belt	1
27	61-8780	Ball Bearing	1
28	73-5750	Idler Pulley Retainer	1
29	181372	Screw	3
30	73-4980	Belt Case Cover	1
31	32128-25	Flange Lock Nut	1
32	39-5190	Thrust Washer	2
33	73-3250	Left Rotor Bushing	1
34	64-9070	Outer Vane	2

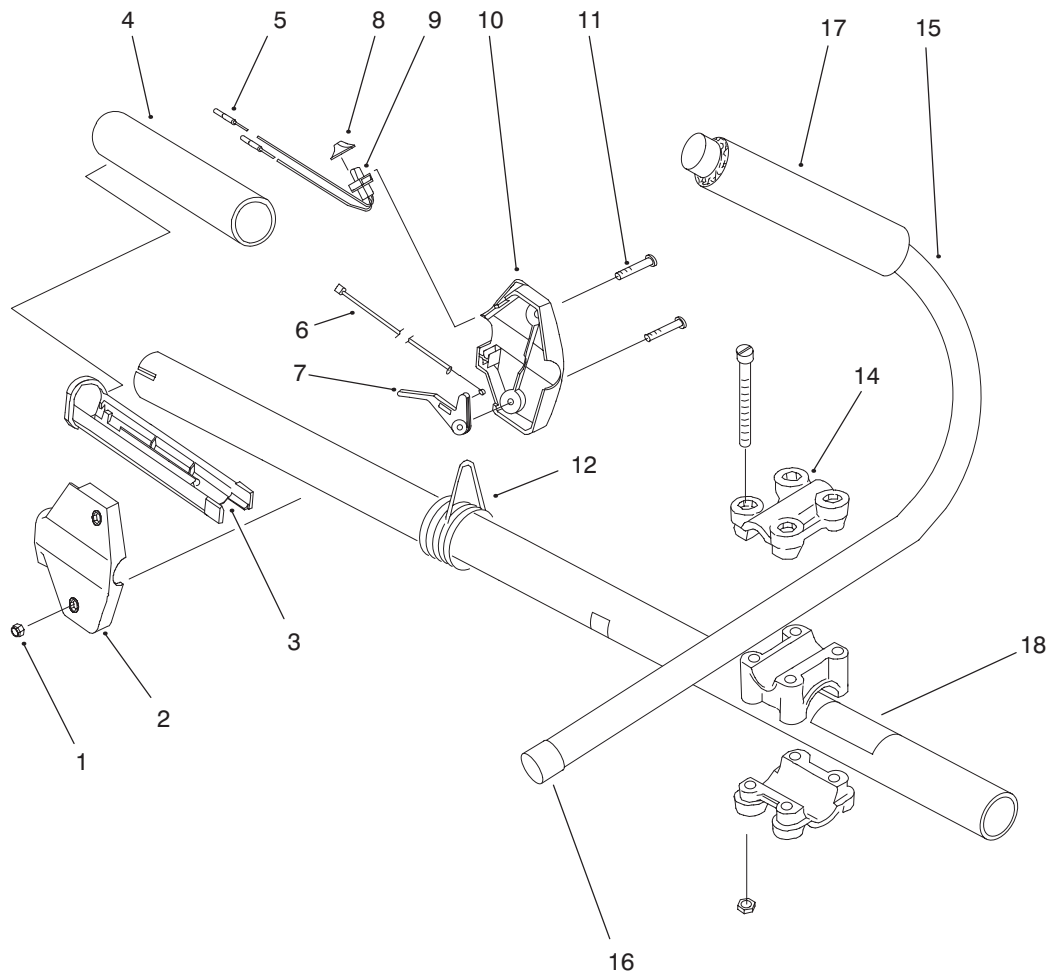


C-2596A

HOUSING ASSEMBLY (CONTINUED)

Ref. No.	Part No.	Description	No. Used
35	94-5826	Vane Mount	1
36	64-9080	Center Vane	3
37	3256-75	Washer	2
38	32104-118	Screw	3
39	64-9030	Rotor	1

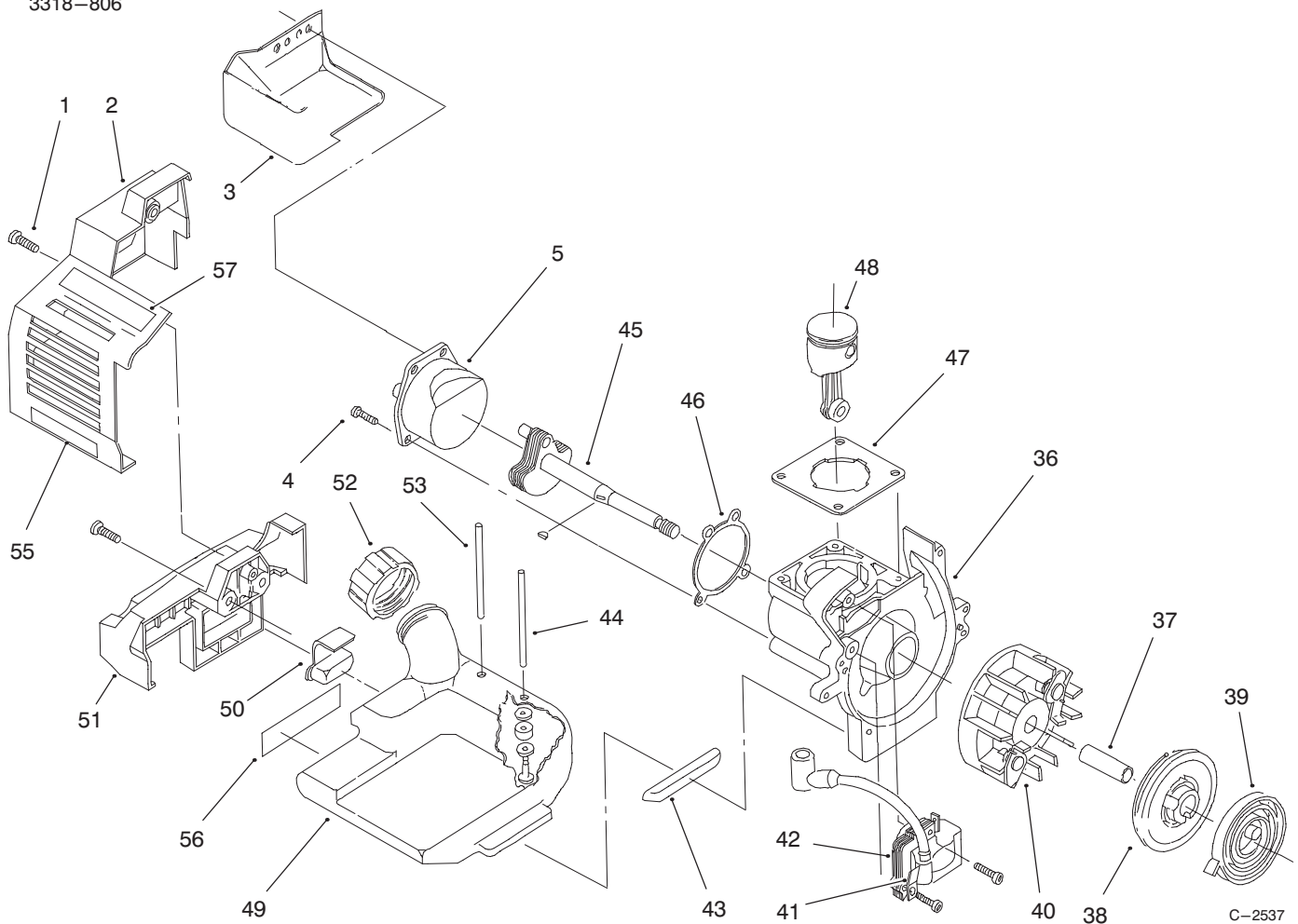
Ref. No.	Part No.	Description	No. Used
40	64-9120	Right Rotor Bushing	1
41	92-3352	Decal - Lawn Boy	1
42	92-3353	Decal - Impeller Danger	1
43	181614	Palnut - Retainer	1



C-2597A

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-12	Nut - Lock	2	11	32105-12	Hex Head Screw	2
2	57-5481	R.H. Housing	1	12	610327	Shoulder Strap Clamp	1
3	53-7290	Trough	1	14	683295	Handle Bracket Ass'y (Incl. 4 Screws & 4 Nuts)	1
4	53-7120	Grip	1	15	181099	J-Handle Assembly (Incl. Ref. #16-17)	1
5	92-3275	Lead Wire Ass'y	1	16	612021	Tube Closure	2
6	92-3278	Throttle Cable	1	17	612831	Grip	1
7	53-7273	Throttle Lever	1	18	92-3328	Decal - Safety Symbols	1
8	218-557	Switch Cap	1				
9	42-6000	Switch	1				
10	57-5491	L.H. Housing	1				

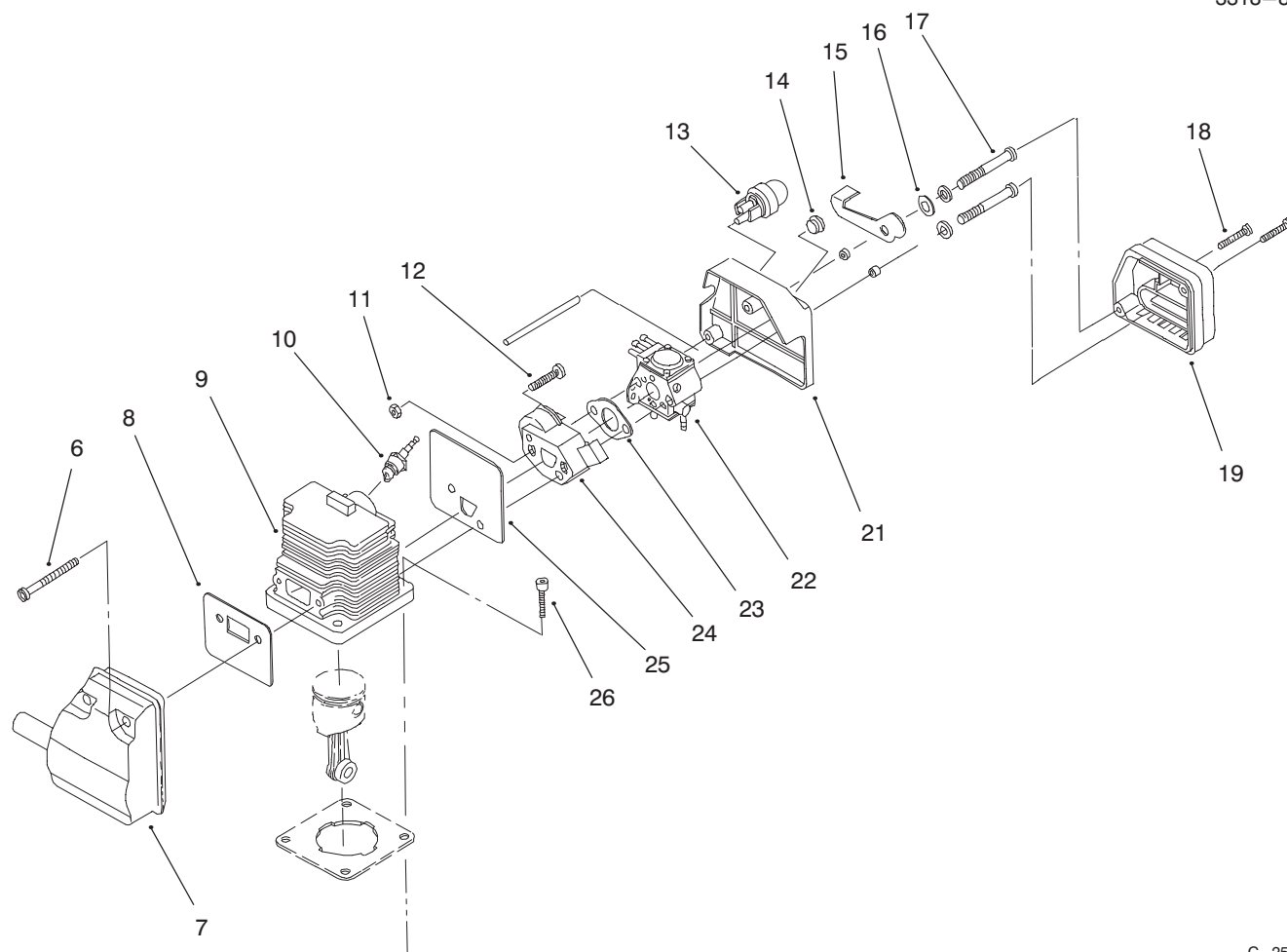


C-2537

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	145888	Screw	4
2	181610	Rear Cover	1
3	180211	Heat Shield	1
4	180212	Mounting Screw	4
5	180213	Crankcase Cap	1
36	180249	Crankcase Asm. (Incl. Ref. # 5, 45-46)	1
37	145918	Spacer	1
38	180535	Recoil Pulley	1
39	613102	Recoil Spring	1
40	180929	Flywheel Asm.	1
41	92-3223	Ground Tab	1
42	180238	Module Asm.	1
43	180239	Front Pad - Fuel Tank	1

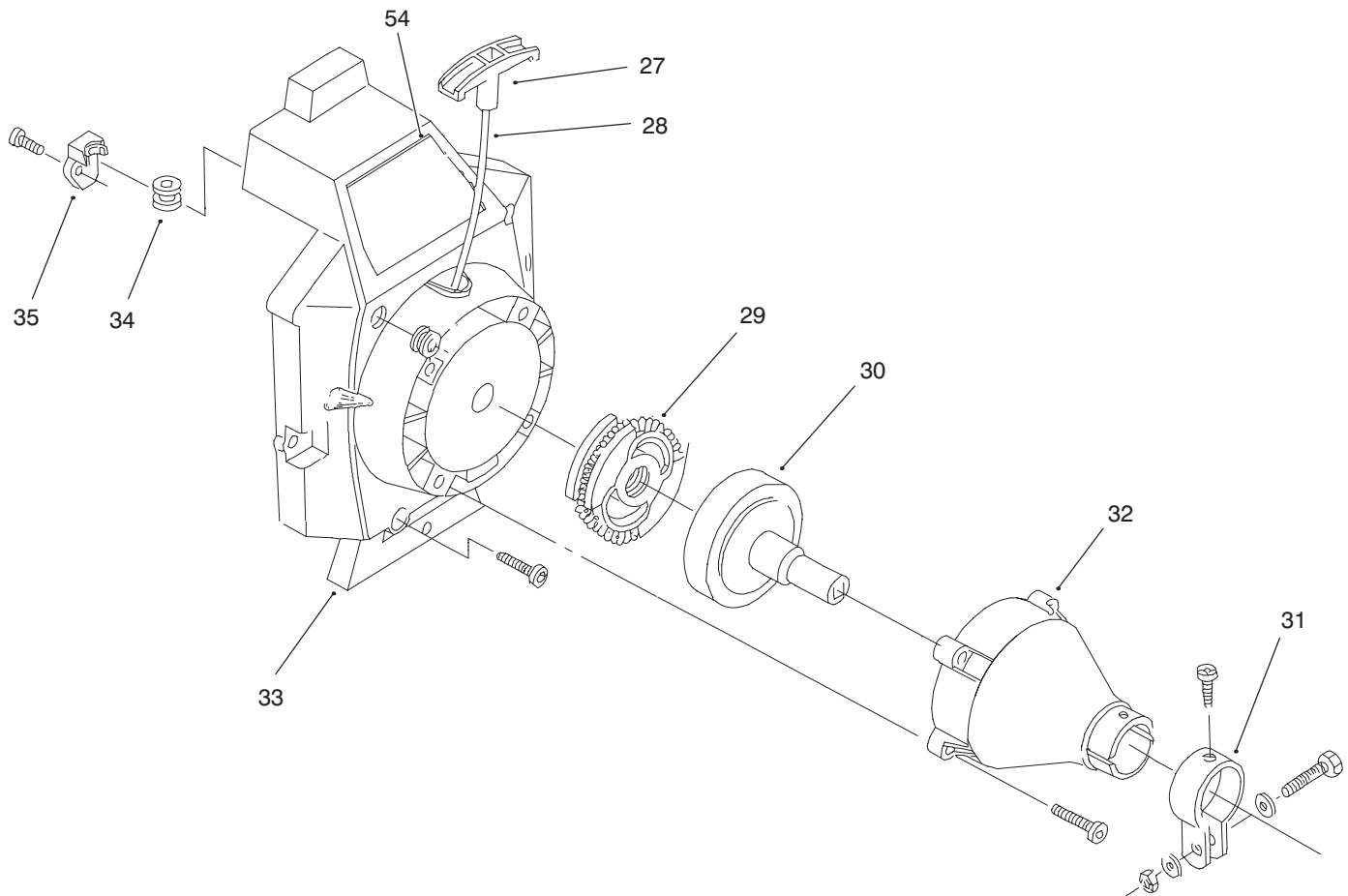
Ref. No.	Part No.	Description	No. Used
44	180244	Fuel Line Asm.	1
45	180245	Power Shaft Asm.	1
46	180246	Crankcase Cap Gasket	1
47	180236	Cylinder Gasket	1
48	180534	Piston and Rod Asm.	1
49	180240	Fuel Tank Asm.	1
50	180241	Rear Fuel Tank Pad	1
51	180536	Fuel Tank Bracket	1
52	180000	Fuel Tank Cap	1
53	180243	Return Fuel Line	1
55	92-3332	Decal - Warning	1
56	92-3334	Decal - Fuel & Oil Mix	1
57	92-3350	Decal - Carb.	1



C-2598

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
6	180214	Muffler Mounting Screws	2	17	180533	Carburetor Mount Screw Asm.	2
7	180215	Muffler Asm.	1	18	180230	Screw	4
8	180216	Muffler Gasket	1	19	180229	Air Cleaner Cover	1
9	181527	Cylinder	1	21	180223	Air Cleaner Base Asm.	1
10	610311	Spark Plug	1	22	181526	Carburetor Asm.	1
11	180217	Spacer Nut Set	1	23	612113	Carburetor Gasket	1
12	180218	Spacer Screw Set	1	24	180532	Spacer, Carburetor Asm.	1
13	683974	Primer Bulb & Hose	1	25	180220	Cylinder/Carburetor Gasket	1
14	92-3281	Plug Switch	1	26	180221	Screw	4
15	180225	Choke Lever	1				
16	180226	Wavey Washer	1				



C-2539

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
27	610300	Pull Handle	1
28	613103	Starter Rope	1
29	153591	Clutch Rotor Asm.	1
30	180232	Clutch Drum Asm.	1
31	153597	Clamp Asm.	1
32	180231	Clutch Housing Asm.	1
33	181611	Starter Housing Asm.	1
34	611061	Rope Guide	1
35	153644	Pulley Retainer	1
54	92-3344	Decal - Lawn-Boy	1
*	180247	Engine Gasket Kit	1
*	153308	Carb. Repair Kit (Walbro)	1

Ref. No.	Part No.	Description	No. Used
*	180090	Carb. Repair Kit (Zama)	1
*	181069	Gasket-Diaphragm	
		Repair Kit (Walbro)	1
*	180091	Gasket-Diaphragm	
		Repair Kit (Zama)	1
*	610676	Flywheel Key	1
*	180537	Piston Ring	1
*	180248	Short Block Asm.	
		(Incl. Ref. #5,9,10,26,36,45-48)	1
*	610676	Flywheel Key	1
*	610309	Crankcase Seal	1

*Not Illustrated

LAWN—BOY PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
145888	Screw	4 1 4	181606	Drive Housing Assembly	1 8 1
145918	Spacer	4 37 1	181607	Screw	1 11 2
153308	Carb. Repair Kit (Walbro)	6 * 1	181610	Rear Cover	4 2 1
153591	Clutch Rotor Asm.	6 29 1	181611	Starter Housing Asm.	6 33 1
153597	Clamp Asm.	6 31 1	181614	Palnut — Retainer	2 43 1
153644	Pulley Retainer	6 35 1	610300	Pull Handle	6 27 1
180000	Fuel Tank Cap	4 52 1	610309	Crankcase Seal	6 * 1
180090	Carb. Repair Kit (Zama)	6 * 1	610311	Spark Plug	5 10 1
180091	Gasket—Diaphragm	6 * 1	610327	Shoulder Strap Clamp	3 12 1
180211	Heat Shield	4 3 1	610676	Flywheel Key	6 * 1
180212	Mounting Screw	4 4 4	610676	Flywheel Key	6 * 1
180213	Crankcase Cap	4 5 1	611061	Rope Guide	6 34 1
180214	Muffler Mounting Screws	5 6 2	612021	Tube Closure	3 16 2
180215	Muffler Asm.	5 7 1	612113	Carburetor Gasket	5 23 1
180216	Muffler Gasket	5 8 1	612831	Grip	3 17 1
180217	Spacer Nut Set	5 11 1	613102	Recoil Spring	4 39 1
180218	Spacer Screw Set	5 12 1	613103	Starter Rope	6 28 1
180220	Cylinder/Carburetor Gasket	5 25 1	683295	Handle Bracket Ass'y	3 14 1
180221	Screw	5 26 4	683974	Primer Bulb & Hose	5 13 1
180223	Air Cleaner Base Asm.	5 21 1	37—8080	Washer	1 24 1
180225	Choke Lever	5 15 1	39—5190	Thrust Washer	1 32 2
180226	Wavey Washer	5 16 1	42—6000	Switch	3 9 1
180229	Air Cleaner Cover	5 19 1	53—7120	Grip	3 4 1
180230	Screw	5 18 4	53—7273	Throttle Lever	3 7 1
180231	Clutch Housing Asm.	6 32 1	53—7290	Trough	3 3 1
180232	Clutch Drum Asm.	6 30 1	57—5481	R.H. Housing	3 2 1
180236	Cylinder Gasket	4 47 1	57—5491	L.H. Housing	3 10 1
180238	Module Asm.	4 42 1	61—8780	Ball Bearing	1 27 1
180239	Front Pad —Fuel Tank	4 43 1	61—8800	Drive Belt	1 26 1
180240	Fuel Tank Asm.	4 49 1	61—8841	Drive Pulley	1 20 1
180241	Rear Fuel Tank Pad	4 50 1	61—8880	Idler Spring	1 22 1
180243	Return Fuel Line	4 53 1	64—9030	Rotor	2 39 1
180244	Fuel Line Asm.	4 44 1	64—9070	Outer Vane	1 34 2
180245	Power Shaft Asm.	4 45 1	64—9080	Center Vane	2 36 3
180246	Crankcase Cap Gasket	4 46 1	64—9120	Right Rotor Bushing	2 40 1
180247	Engine Gasket Kit	6 * 1	73—1650	Scraper	1 15 1
180248	Short Block Asm.	6 * 1	73—3250	Left Rotor Bushing	1 33 1
180249	Crankcase Asm.	4 36 1	73—4960	Rotor Shaft	1 23 1
180532	Spacer, Carburetor Asm.	5 24 1	73—4980	Belt Case Cover	1 30 1
180533	Carburetor Mount	5 17 2	73—4990	Driven Pulley	1 25 1
180534	Piston and Rod Asm.	4 48 1	73—5740	Idler Arm	1 21 1
180535	Recoil Pulley	4 38 1	73—5750	Idler Pulley Retainer	1 28 1
180536	Fuel Tank Bracket	4 51 1	92—3223	Ground Tab	4 41 1
180537	Piston Ring	6 * 1	92—3275	Lead Wire Ass'y	3 5 1
180929	Flywheel Asm.	4 40 1	92—3278	Throttle Cable	3 6 1
181069	Gasket—Diaphragm	6 * 1	92—3281	Plug Switch	5 14 1
181099	J—Handle Assembly	3 15 1	92—3291	Flexible Drive Shaft	1 10 1
181345	Screw	1 1 12	92—3328	Decal — Safety Symbols	3 18 1
181346	Vane Actuator Knob	1 2 1	92—3332	Decal — Warning	4 55 1
181347	Grommet	1 3 1	92—3334	Decal — Fuel & Oil Mix	4 56 1
181348	Vane Actuator Shaft	1 4 1	92—3344	Decal — Lawn—Boy	6 54 1
181350	Vane Actuator Washer	1 6 1	92—3350	Decal — Carb.	4 57 1
181351	Vane Actuator Bracket	1 7 1	92—3352	Decal — Lawn Boy	2 41 1
181353	Screw	1 9 4	92—3353	Decal — Impeller Danger	2 42 1
181355	Clamp	1 12 2	94—5826	Vane Mount	2 35 1
181356	Power Shaft Assembly	1 13 1	218—557	Switch Cap	3 8 1
181357	Drive Housing Bracket	1 14 1	3256—75	Washer	2 37 2
181360	Snowthrower Housing	1 17 1	3296—12	Nut — Lock	3 1 2
181361	Screw	1 18 1	32104—118	Screw	2 38 3
181372	Screw	1 29 3	32104—130	Screw	1 19 5
181526	Carburetor Asm.	5 22 1	32105—12	Hex Head Screw	3 11 2
181527	Cylinder	5 9 1	32128—25	Flange Lock Nut	1 31 1
181605	Cover	1 5 1	32151—61	Retaining Ring	1 16 1

*Not Illustrated

MAINTENANCE RECORD

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