FORM NO. 3318—962

LAWN-BOY®

21 ” SIDE DISCHARGE WALK BEHIND MOWER

MODEL NO. 22240—7900001 & UP
HAND PROPELLED

PARTS CATALOG

PRODUCT CHANGES

In an effort to make improvements available to LAWN–BOY owners as quickly as possible, minor changes are incorporated into LAWN–BOY products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your Parts Catalog, see your LAWN–BOY Distributor or his Authorized LAWN–BOY Service Dealer for information and part numbers.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Product has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate mounted on the deck . In any correspondence concerning the Product, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized Service Dealer, supply the following information:
1. Model and serial number.
2. Part number, description, and the quantity of part(s) desired.

NOTE: Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

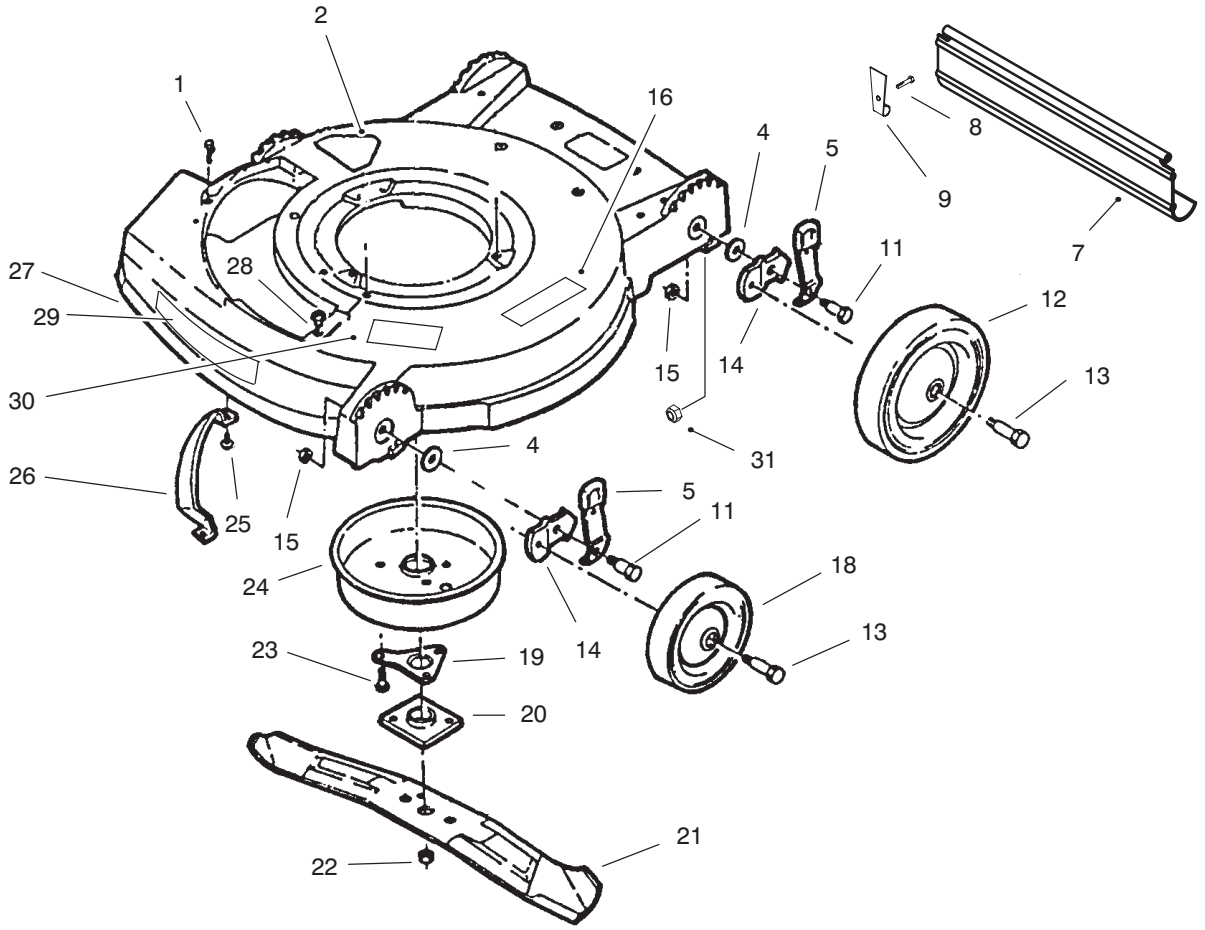
TABLE OF CONTENTS

Description	Page	Description	Page
Housing – Assembly	1	Engine Assembly	6–7
Shroud – Assembly	2	Carburetor Assembly	8
Starter Assembly	3	Air Filter Assembly	9
Handle Assembly	4–5	Numeric Parts Index	10–11

Accessories

Description	Model / Parts No.	Description	Model / Parts No.
Rear Bagging Kit	89800	Leaf Bag w/Chute	89811
Side Bagging Kit	89814	Mulching Plate	89864
Leaf Shredder Kit	89860	Leaf Bag	89804

©Lawn–Boy, Inc.–1996
All Rights Reserved

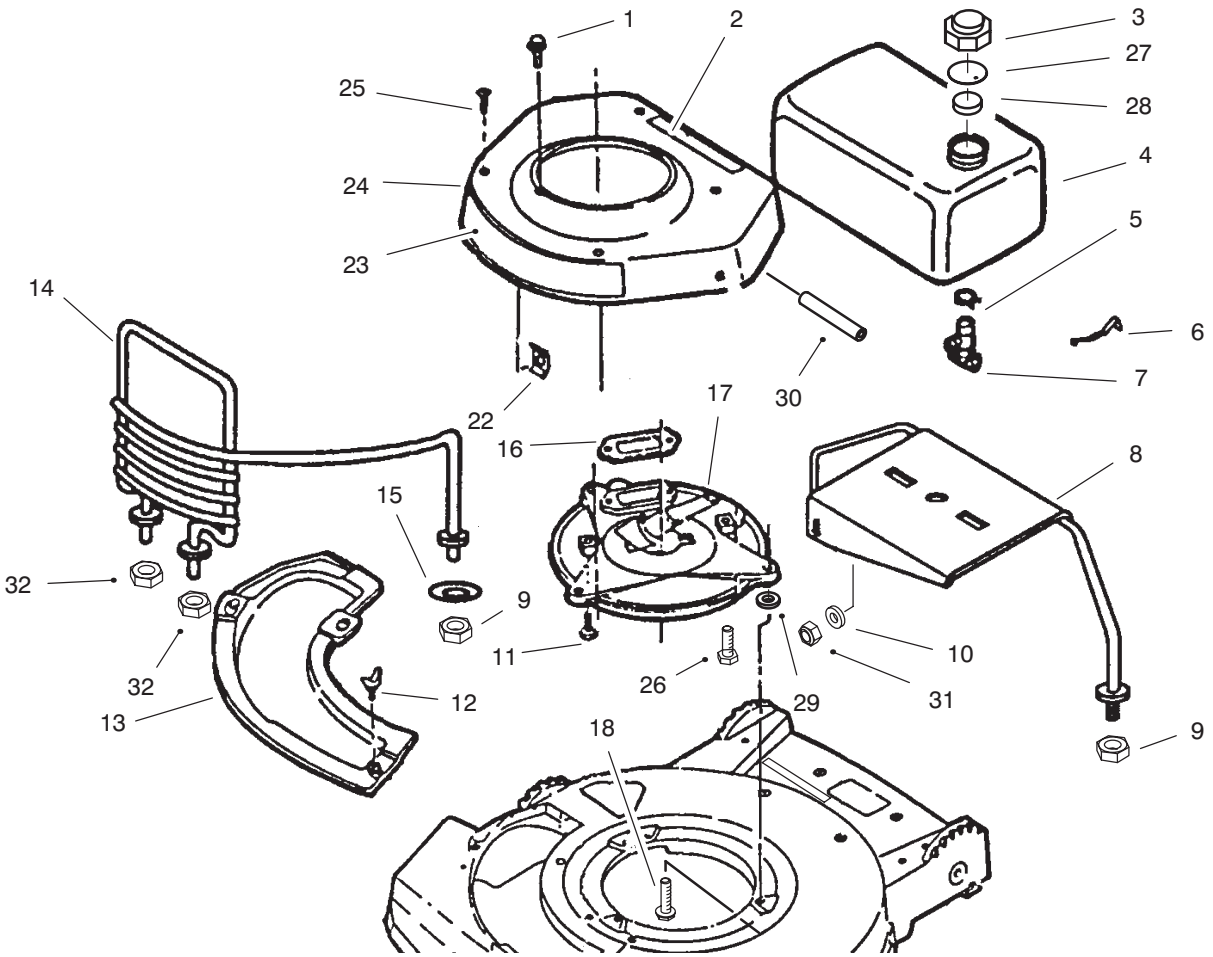


C–2190B

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	614677	Screw – SEMS, Plate Cover	2
2	39–5770	Decal – Blade Warning	1
4	608834	Washer	4
5	153444	Knob & Spring – Adjustment	4
7	93–7368	Shield – Trailing	1
8	609891	Screw	2
9	93–7693	Clamp – Rod, Shield	2
11	610646	Bolt – Shoulder	4
12	683464	Wheel – Rear, 8”	2
13	603567	Bolt – Wheel	4
14	608833	Bracket – Wheel Adjustment	4
15	3296–39	Nut – Lock	4
16	93–7250	Decal – Warning	1
18	684159	Wheel – Front, 6”	2

Ref. No.	Part No.	Description	No. Used
19	609786	Plate – Support, Crankshaft	1
20	677525	Collar & Plate	1
21	612543	Blade – 21”	1
22	603164	Nut – Blade	1
23	609471	Screw – Plate to Muffler Cov.	3
24	682876	Cover – Muffler	1
25	46–6811	Screw – Toe Bar to Housing	2
26	608175	Toe Bar	1
27	16–2149	Assembly – Housing (Incl. Ref. #2, 16, 28, & 30)	1
28	94–1610	Grommet	3
29	92–9550	Decal	1
30	93–3191	Decal – No Rust	1
31	3296–52	Nut – Lock	2

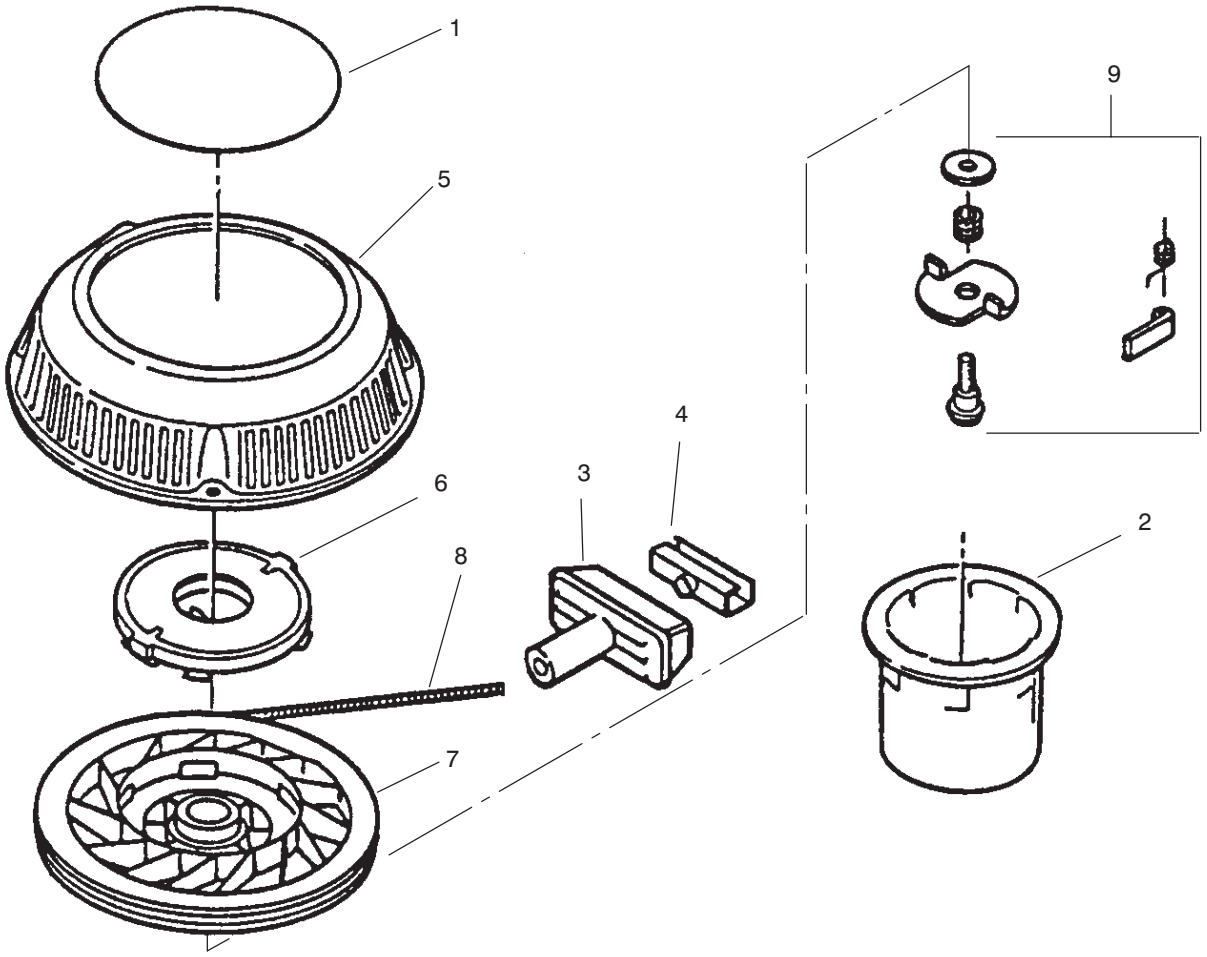


C–2191B

SHROUD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	612428	Screw – Starter	4
2	612753	Decal – Mixture, Fuel	1
3	682755	Cap – Fuel	1
4	609829	Tank – Fuel	1
5	312387	Clamp – Valve to Tank	1
6	609830	Spring – Mount., Fuel Tank	2
7	677052	Valve & Screen – Shut–Off	1
8	684583	Bracket – Tank, Fuel	1
9	3296–47	Nut	3
10	3256–1	Washer – Flat	1
11	607601	Screw – Muffler Plate to Block	3
12	614682	Screw – Wing	1
13	607560	Plate – Cover	1
14	94–1618	Guard – Engine	1
15	145875	Washer	1

Ref. No.	Part No.	Description	No. Used
16	93–1233	Gasket – Exhaust	1
17	92–1054	Plate – Muffler	1
18	95–1726	Screw – Muffler Plate to Housing	3
22	145945	Retainer – Applique	3
23	612754	Applique	1
24	683638	Shroud	1
25	32144–53	Screw – Shroud to Base	4
26	613500	Screw	1
27	609150	Baffle	1
28	607213	Gasket	1
29	3256–24	Washer – Flat	3
30	612784	Line – Gas	1
31	602315	Nut – Lock	1
32	3296–29	Nut – Lock	2



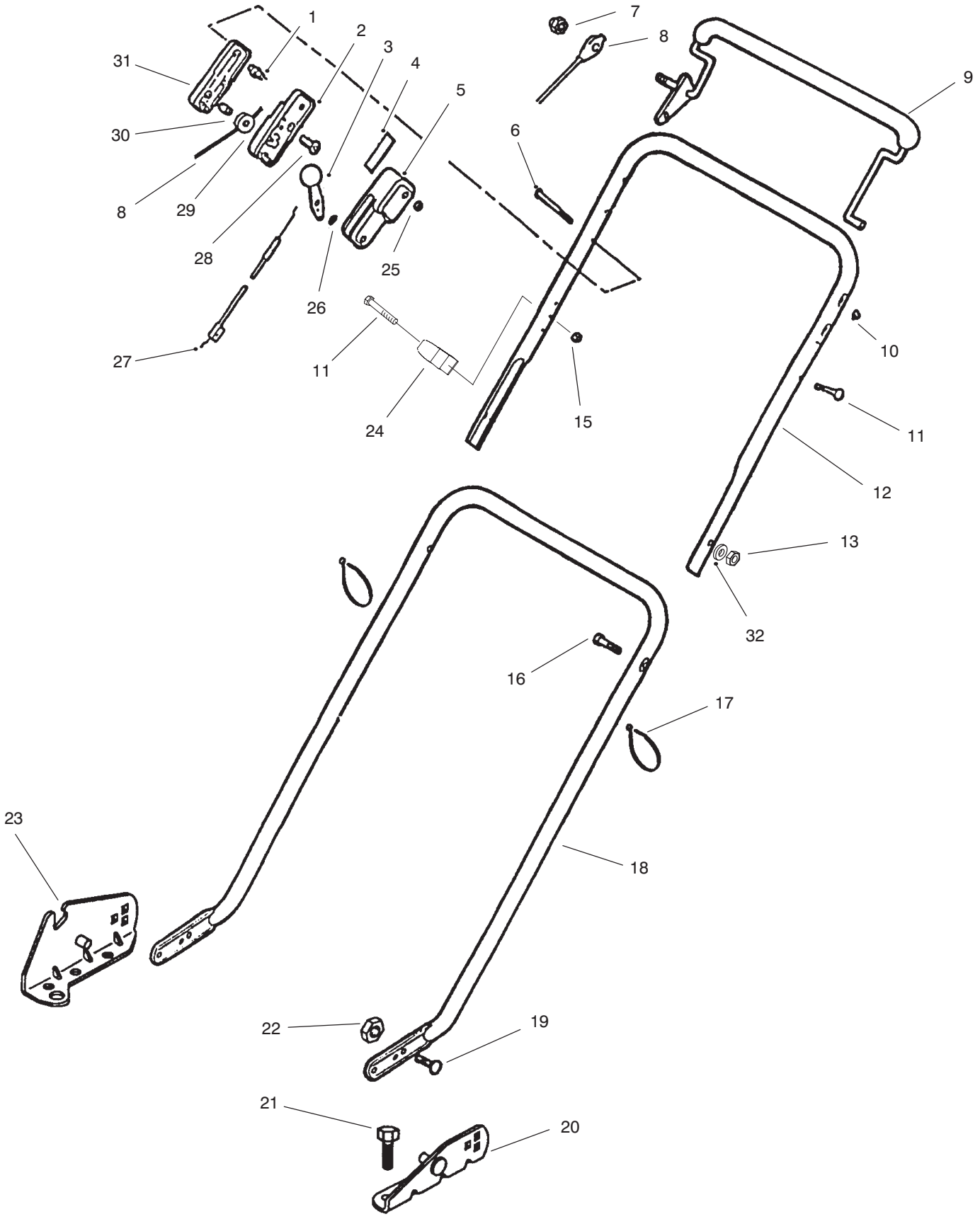
C–1406

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–9551	Decal	1
2	612949	Hub – Starter	1
3	612825	Handle – Starter	1
4	612824	Insert – Clip, Rope	1
5	684567	Housing – Starter	1
6	92–4935	Recoil Spring & Keeper	1
7	612950	Pulley	1
8	612432	Rope	1
9	683899	Assembly – Dog Kit	1
*	612428	Screw–Sems	4
*	684622	Assembly – Starter (Inc. Ref. No. 5–9)	1

*Not Illustrated

HANDLE ASSEMBLY



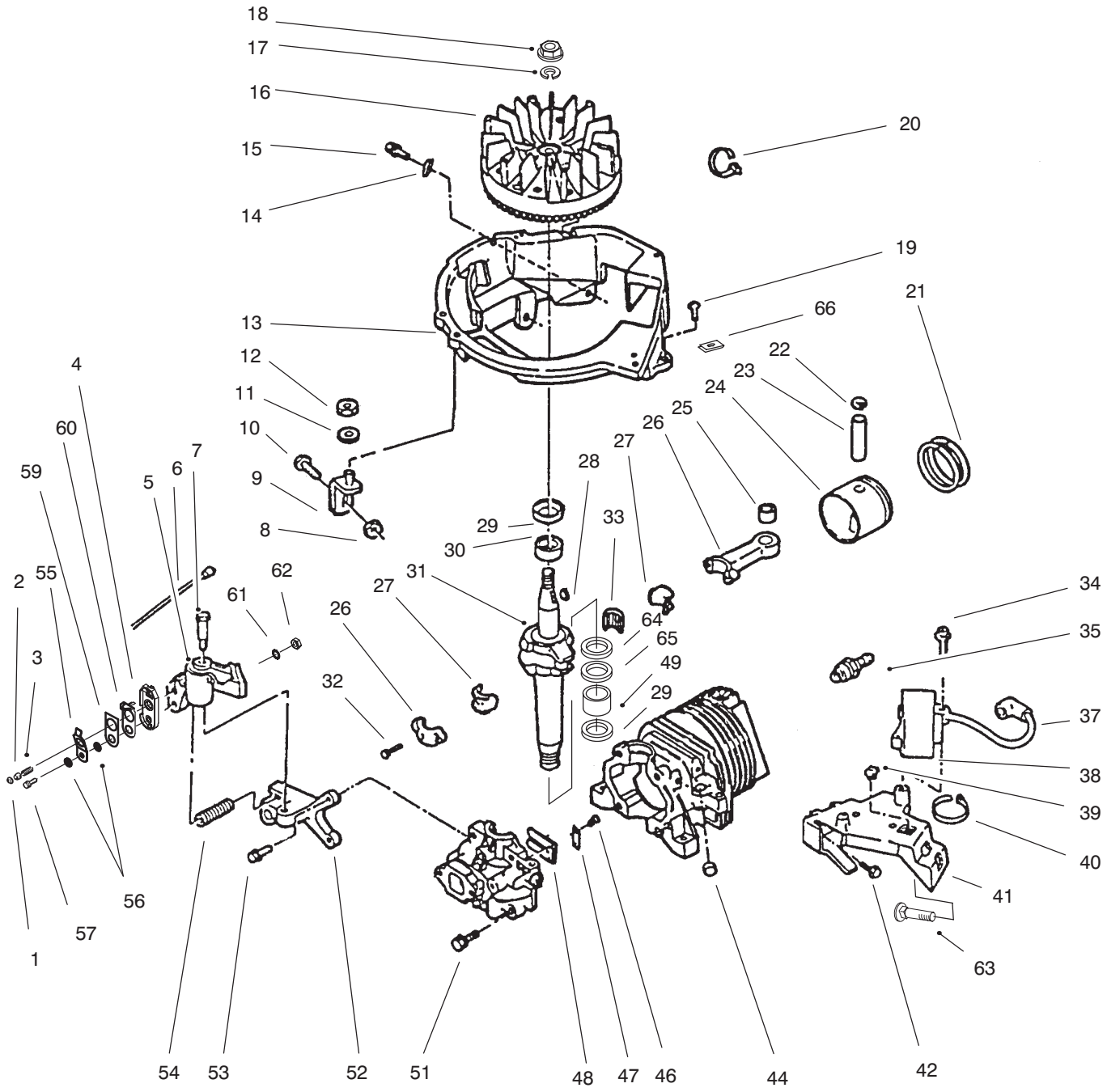
C–1435B

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	611541	Column	1
2	612633	Case – Throttle, Center	1
3	93–4135	Assembly – Knob & Lever	1
4	93–4136	Decal – Control, Throttle	1
5	612634	Case – Throttle, Inner	1
6	611799	Screw	2
7	612168	Nut – Acorn	1
8	93–3694	Cable – Control	1
9	683478	Assembly – Lever, Control	1
10	605546	Palnut	1
11	321–51	Screw	1
12	614516	Handle – Top	1
13	3296–29	Nut – Handle	2
15	3296–73	Nut	1
16	322–9	Screw	2
17	614249	Strap – Tie	2

Ref. No.	Part No.	Description	No. Used
18	92–2920	Handle – Lower	1
19	705681	Bolt	2
20	684058	Bracket – Handle, L.H.	1
21	607188	Screw	4
22	3296–29	Nut	2
23	684057	Bracket – Handle, R.H.	1
24	93–7383	Assembly – Guide, Rope	1
25	3296–12	Nut	2
26	612586	Washer	2
27	93–3778	Cable – Throttle	1
28	611543	Screw	2
29	612564	Pulley	1
30	611542	Pin – Pulley	1
31	611777	Case – Throttle, Outer	1
32	609739	Washer – Screw, Handle	2

ENGINE ASSEMBLY

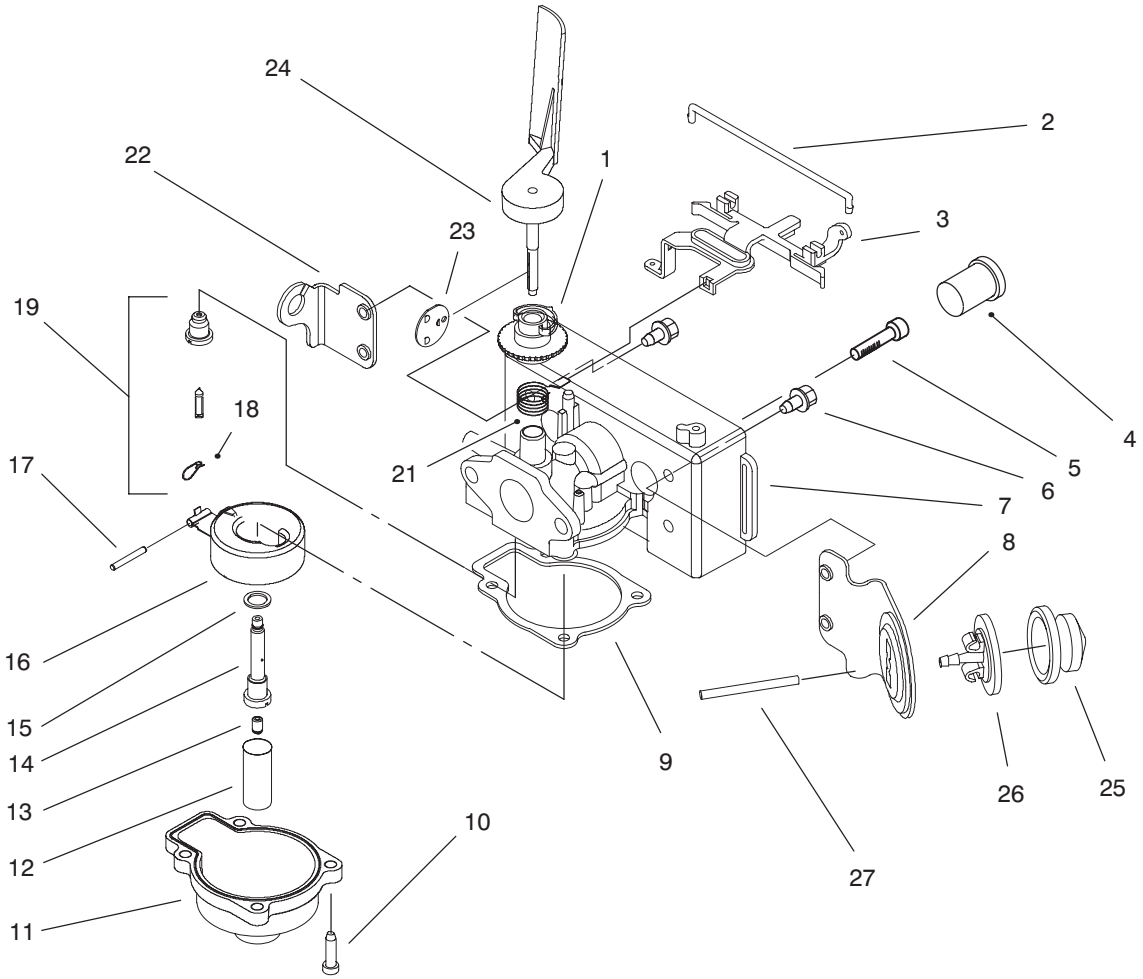


C–2192C

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	611213	Retainer	1
2	611509	Actuator – Brake Lever	1
3	611214	Spring – Cable, Return	1
4	93–1240	Case – Switch	1
5	682683	Assembly – Brake	1
6	683821	Wire Lead	1
7	613529	Bolt – Shoulder	1
8	608311	Nut	1
9	683581	Assembly – Brace	1
10	603014	Bolt	1
11	306407	Washer	1
12	602315	Nut	1
13	612427	Shroud – Base	1
14	611191	Clip – "J"	1
15	609947	Screw	3
16	683580	Assembly – Flywheel	1
17	316959	Washer – Lock	1
18	130743	Nut – Flywheel	1
19	609808	Screw	1
20	317893	Tie Strap	1
21	681737	Set – Ring	1
22	303712	Ring – Retaining	2
23	606608	Pin – Wrist	1
24	92–4925	Set – Piston & Ring (Incl. Ref.# 21–23)	1
25	92–4927	Assembly – Bearing	1
26	92–4921	Assembly – Conn. Rod (Incl. Ref. #25, 27, 32, & 33)	1
27	677982	Liner – Pair	1
28	607199	Key – Flywheel	1
29	611396	Seal – Oil	2
30	681830	Bearing – Main	1
31	94–5713	Crankshaft	1
32	611393	Screw	2
33	609754	Strip – Roller	1
34	607526	Screw	2
35	614009	Spark Plug	1
37	681678	Wire Lead	1
38	683215	C. D. Ignition Module (Incl. Ref. #37)	1
39	605120	Grommet	2
40	614249	Tie Strap	1
41	613072	Bracket – C. D.	1
42	614343	Screw	2
44	609123	Plug	4
46	612872	Screw	2
47	602587	Plate – Reed	1
48	602588	Reed	1
49	681831	Bearing – Main	1
51	613110	Screw	2
52	611192	Bracket – Brake	1
53	613233	Screw	2
54	611211	Spring – Brake	1
55	93–1239	Spring	1
56	306407	Washer	2
57	321–6	Screw – Hex Hd. Cap	1
59	612842	Shield	1
60	612841	Plate – Contact	1
61	3255–7	Washer – Lock	1
62	306375	Nut	1
*	94–5734	Assembly – Short Block (Incl. Ref. No.21–27, 29–33, & 43–51)	1
63	3229–22	Bolt – Carriage	1
64	252–76	Bearing – Thrust	1
65	252–80	Washer – Thrust	1
66	609900	Nut – Speed	1
*	93–4307	Switch Kit (Incl. Ref. #1, 4, 6, 55, 57, & 59–62)	1

*Not Illustrated



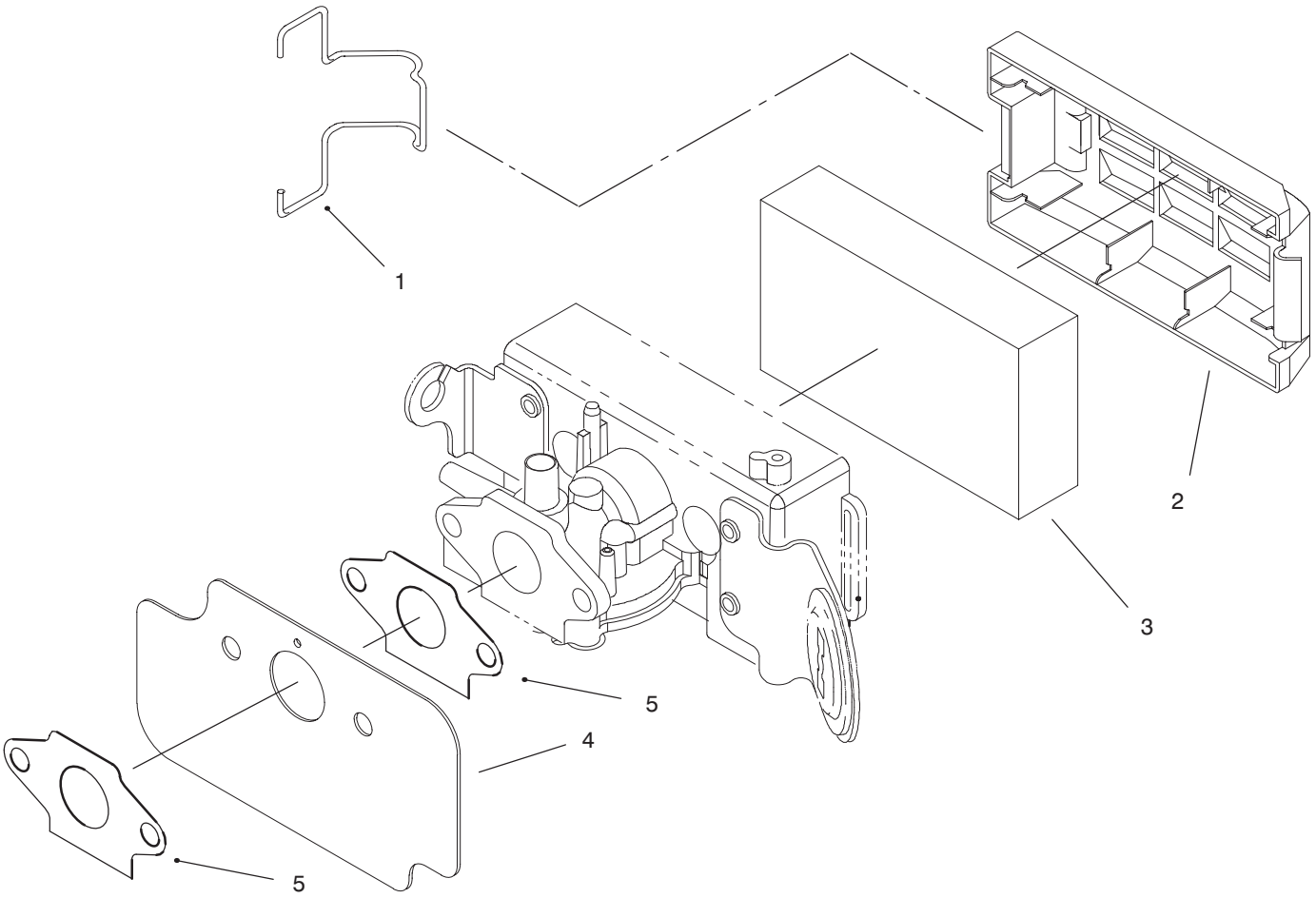
C–2182C

CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	610834	Collar – Adjustment	1
2	610165	Retainer	1
3	93–1225	Lever – Speed Adjust	1
4	611545	Plug	2
5	609482	Screw – Pan Hd. Sems	2
6	613269	Screw	4
7	94–4341	Body – Carburetor	1
8	93–1232	Bracket – Primer	1
9	602850	Gasket – Float Chamber	1
10	608850	Screw	4
11	92–9691	Float Chamber	1
12	611071	Filter – Fuel	1
13	94–5710	Main Jet	1
14	92–6371	Nozzle	1

Ref. No.	Part No.	Description	No. Used
15	612383	Washer	1
16	678113	Float & Arm Assembly	1
17	92–6389	Pin	1
18	603145	Clip	1
19	92–9697	Float, Valve, & Body Ass'y	1
21	92–4944	Spring – Governor	1
22	93–1226	Bracket – Throttle Control	1
23	94–5704	Disc – Throttle	1
24	92–6376	Air Vane & Shaft	1
25	66–7460	Bulb – Primer	1
26	44–2750	Body – Primer	1
27	44–3172	Hose – Primer	1
*	94–5738	Carburetor Complete	1

*Not Illustrated



C–2184A

AIR FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	610383	Retainer – Cover	1
2	93–1231	Cover – Air Filter	1
3	609493	Element – Air Filter	1

Ref. No.	Part No.	Description	No. Used
4	93–1221	Shield – Heat	1
5	92–4948	Gasket – Carb.	2

LAWN–BOY PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
130743	Nut – Flywheel	7	18	1
145875	Washer	2	15	1
145945	Retainer – Applique	2	22	3
153444	Knob & Spring – Adjustment	1	5	4
303712	Ring – Retaining	7	22	2
306375	Nut	7	62	1
306407	Washer	7	11	1
306407	Washer	7	56	2
312387	Clamp – Valve to Tank	2	5	1
316959	Washer – Lock	7	17	1
317893	Tie Strap	7	20	1
602315	Nut	7	12	1
602315	Nut – Lock	2	31	1
602587	Plate – Reed	7	47	1
602588	Reed	7	48	1
602850	Gasket – Float Chamber	8	9	1
603014	Bolt	7	10	1
603145	Clip	8	18	1
603164	Nut – Blade	1	22	1
603567	Bolt – Wheel	1	13	4
605120	Grommet	7	39	2
605546	Palnut	5	10	1
606608	Pin – Wrist	7	23	1
607188	Screw	5	21	4
607199	Key – Flywheel	7	28	1
607213	Gasket	2	28	1
607526	Screw	7	34	2
607560	Plate – Cover	2	13	1
607601	Screw – Muffler Plate to	2	11	3
608175	Toe Bar	1	26	1
608311	Nut	7	8	1
608833	Bracket – Wheel Adjustment	1	14	4
608834	Washer	1	4	4
608850	Screw	8	10	4
609123	Plug	7	44	4
609150	Baffle	2	27	1
609471	Screw – Plate to Muffler Cov.	1	23	3
609482	Screw – Pan Hd. Sems	8	5	2
609493	Element – Air Filter	9	3	1
609739	Washer – Screw, Handle	5	32	2
609754	Strip – Roller	7	33	1
609786	Plate – Support, Crankshaft	1	19	1
609808	Screw	7	19	1
609829	Tank – Fuel	2	4	1
609830	Spring – Mount., Fuel Tank	2	6	2
609891	Screw	1	8	2
609900	Nut – Speed	7	66	1
609947	Screw	7	15	3
610165	Retainer	8	2	1
610383	Retainer – Cover	9	1	1
610646	Bolt – Shoulder	1	11	4
610834	Collar – Adjustment	8	1	1
611071	Filter – Fuel	8	12	1
611191	Clip – J	7	14	1
611192	Bracket – Brake	7	52	1
611211	Spring – Brake	7	54	1
611213	Retainer	7	1	1
611214	Spring – Cable, Return	7	3	1
611393	Screw	7	32	2
611396	Seal – Oil	7	29	2
611509	Actuator – Brake Lever	7	2	1
611541	Column	5	1	1
611542	Pin – Pulley	5	30	1
611543	Screw	5	28	2
611545	Plug	8	4	2
611777	Case – Throttle, Outer	5	31	1
611799	Screw	5	6	2
612168	Nut – Acorn	5	7	1
612383	Washer	8	15	1
612427	Shroud – Base	7	13	1
612428	Screw – Starter	2	1	4
612428	Screw–Sems	3	*	4
612432	Rope	3	8	1
612543	Blade – 21	1	21	1
612564	Pulley	5	29	1
612586	Washer	5	26	2
612633	Case – Throttle, Center	5	2	1
612634	Case – Throttle, Inner	5	5	1
612753	Decal – Mixture, Fuel	2	2	1
612754	Applique	2	23	1
612784	Line – Gas	2	30	1
612824	Insert – Clip, Rope	3	4	1
612825	Handle – Starter	3	3	1
612841	Plate – Contact	7	60	1
612842	Shield	7	59	1
612872	Screw	7	46	2
612949	Hub – Starter	3	2	1
612950	Pulley	3	7	1
613072	Bracket – C. D.	7	41	1
613110	Screw	7	51	2
613233	Screw	7	53	2
613269	Screw	8	6	4
613500	Screw	2	26	1
613529	Bolt – Shoulder	7	7	1
614009	Spark Plug	7	35	1
614249	Strap – Tie	5	17	2
614249	Tie Strap	7	40	1
614343	Screw	7	42	2
614516	Handle – Top	5	12	1
614677	Screw – SEMS, Plate Cover	1	1	2
614682	Screw – Wing	2	12	1
677052	Valve & Screen – Shut–Off	2	7	1
677525	Collar & Plate	1	20	1
677982	Liner – Pair	7	27	1
678113	Float & Arm Assembly	8	16	1
681678	Wire Lead	7	37	1
681737	Set – Ring	7	21	1
681830	Bearing – Main	7	30	1
681831	Bearing – Main	7	49	1
682683	Assembly – Brake	7	5	1
682755	Cap – Fuel	2	3	1
682876	Cover – Muffler	1	24	1
683215	C. D. Ignition Module	7	38	1
683464	Wheel – Rear, 8	1	12	2
683478	Assembly – Lever, Control	5	9	1
683580	Assembly – Flywheel	7	16	1
683581	Assembly – Brace	7	9	1
683638	Shroud	2	24	1
683821	Wire Lead	7	6	1
683899	Assembly – Dog Kit	3	9	1
684057	Bracket – Handle, R.H.	5	23	1
684058	Bracket – Handle, L.H.	5	20	1
684159	Wheel – Front, 6	1	18	2
684567	Housing – Starter	3	5	1
684583	Bracket – Tank, Fuel	2	8	1
684622	Assembly – Starter	3	*	1
705681	Bolt	5	19	2
16–2149	Assembly – Housing	1	27	1

*Not Illustrated

LAWN–BOY PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
39–5770	Decal – Blade Warning	1	2	1
44–2750	Body – Primer	8	26	1
44–3172	Hose – Primer	8	27	1
46–6811	Screw – Toe Bar to Housing	1	25	2
66–7460	Bulb – Primer	8	25	1
92–1054	Plate – Muffler	2	17	1
92–2920	Handle – Lower	5	18	1
92–4921	Assembly – Conn. Rod	7	26	1
92–4925	Set – Piston & Ring	7	24	1
92–4927	Assembly – Bearing	7	25	1
92–4935	Recoil Spring & Keeper	3	6	1
92–4944	Spring – Governor	8	21	1
92–4948	Gasket – Carb.	9	5	2
92–6371	Nozzle	8	14	1
92–6376	Air Vane & Shaft	8	24	1
92–6389	Pin	8	17	1
92–9550	Decal	1	29	1
92–9551	Decal	3	1	1
92–9691	Float Chamber	8	11	1
92–9697	Float, Valve, & Body Ass'y	8	19	1
93–1221	Shield – Heat	9	4	1
93–1225	Lever – Speed Adjust	8	3	1
93–1226	Bracket – Throttle Control	8	22	1
93–1231	Cover – Air Filter	9	2	1
93–1232	Bracket – Primer	8	8	1
93–1233	Gasket – Exhaust	2	16	1
93–1239	Spring	7	55	1
93–1240	Case – Switch	7	4	1
93–3191	Decal – No Rust	1	30	1
93–3694	Cable – Control	5	8	1
93–3778	Cable – Throttle	5	27	1
93–4135	Assembly – Knob & Lever	5	3	1
93–4136	Decal – Control, Throttle	5	4	1
93–4307	Switch Kit	7	*	1
93–7250	Decal – Warning	1	16	1
93–7368	Shield – Trailing	1	7	1
93–7383	Assembly – Guide, Rope	5	24	1
93–7693	Clamp – Rod, Shield	1	9	2
94–1610	Grommet	1	28	3
94–1618	Guard – Engine	2	14	1
94–4341	Body – Carburetor	8	7	1
94–5704	Disc – Throttle	8	23	1
94–5710	Main Jet	8	13	1
94–5713	Crankshaft	7	31	1
94–5734	Assembly – Short Block	7	*	1
94–5738	Carburetor Complete	8	*	1
95–1726	Screw – Muffler Plate to	2	18	3
252–76	Bearing – Thrust	7	64	1
252–80	Washer – Thrust	7	65	1
321–6	Screw – Hex Hd. Cap	7	57	1
321–51	Screw	5	11	1
322–9	Screw	5	16	2
3229–22	Bolt – Carriage	7	63	1
3255–7	Washer – Lock	7	61	1
3256–1	Washer – Flat	2	10	1
3256–24	Washer – Flat	2	29	3
3296–12	Nut	5	25	2
3296–29	Nut	5	22	2
3296–29	Nut – Handle	5	13	2
3296–29	Nut – Lock	2	32	2
3296–39	Nut – Lock	1	15	4
3296–47	Nut	2	9	3
3296–52	Nut – Lock	1	31	2
3296–73	Nut	5	15	1
32144–53	Screw – Shroud to Base	2	25	4

*Not Illustrated

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								