

# **LAWN-BOY®**

## **48cm REAR BAGGING MOWER**

**MODEL NO. 10905B-6900001 & UP**

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# **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 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.

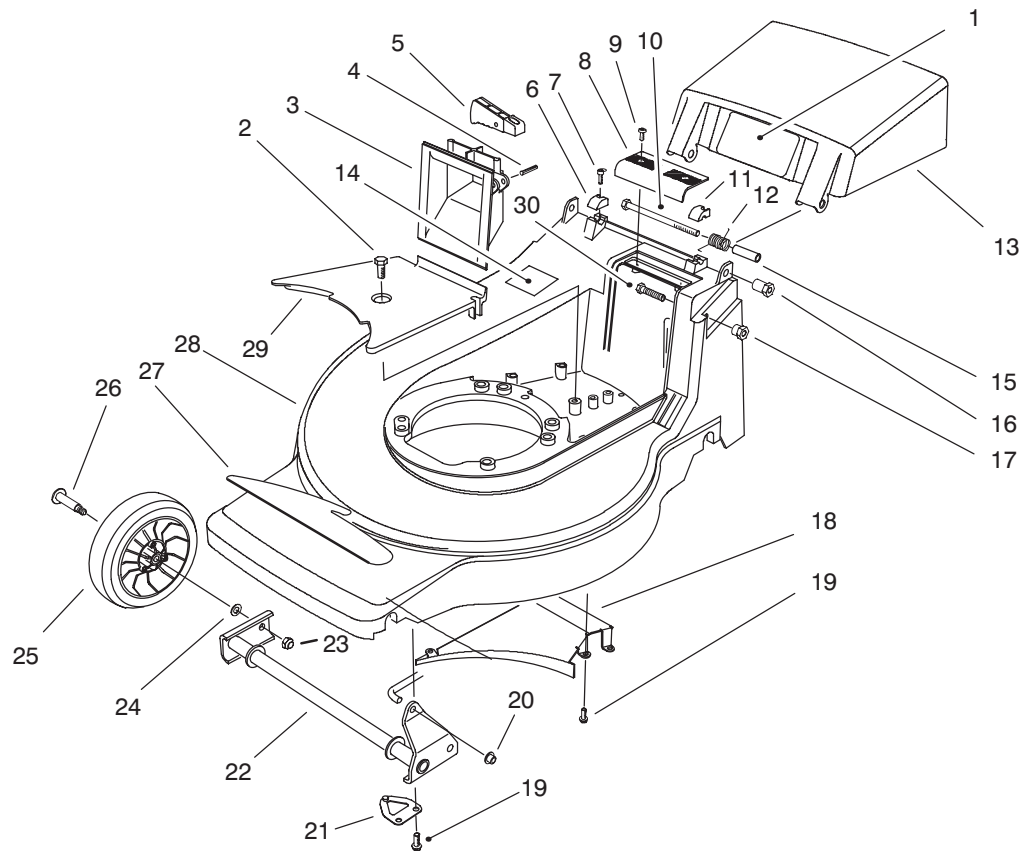
To order replacement parts from an Authorized Service Dealer, supply the following information:

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

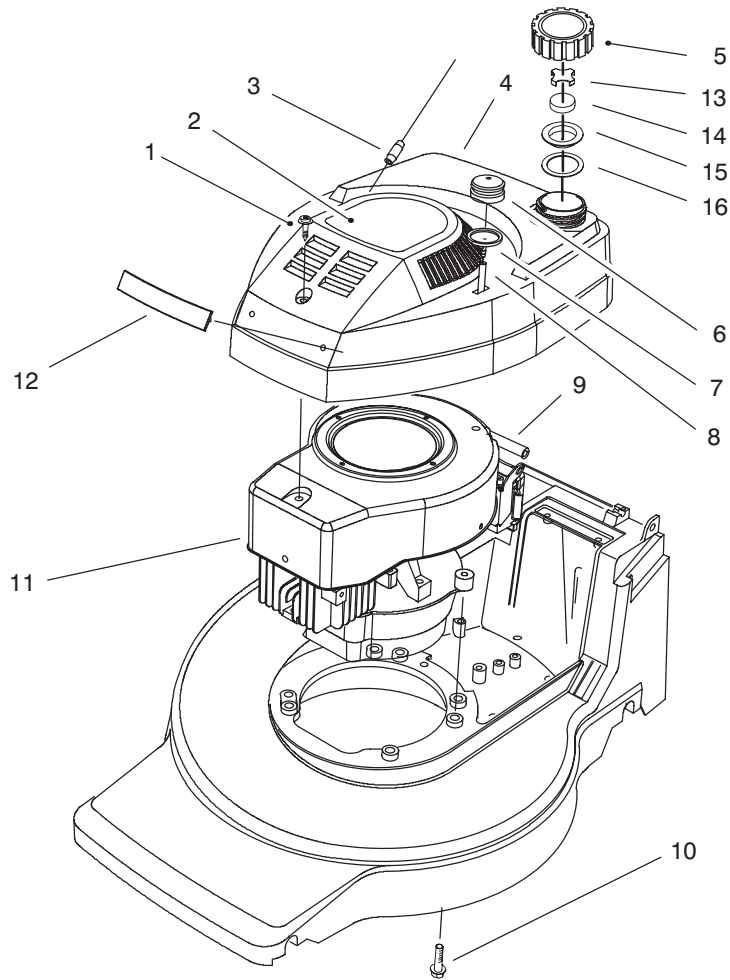
Description	Page	Description	Page
Housing Assembly .....	3	Recoil Starter Assembly .....	9
Engine Assembly .....	4	Carburetor Assembly .....	10
Blade Assembly .....	5	Rear Axle Assembly .....	11
Shroud & Block Assembly .....	6	Handle Assembly .....	12
Brake & Muffler Assembly .....	7	Bag Assembly .....	13
Block Assembly .....	8	Numeric Parts Index .....	14-15



C-2211

## HOUSING ASSEMBLY

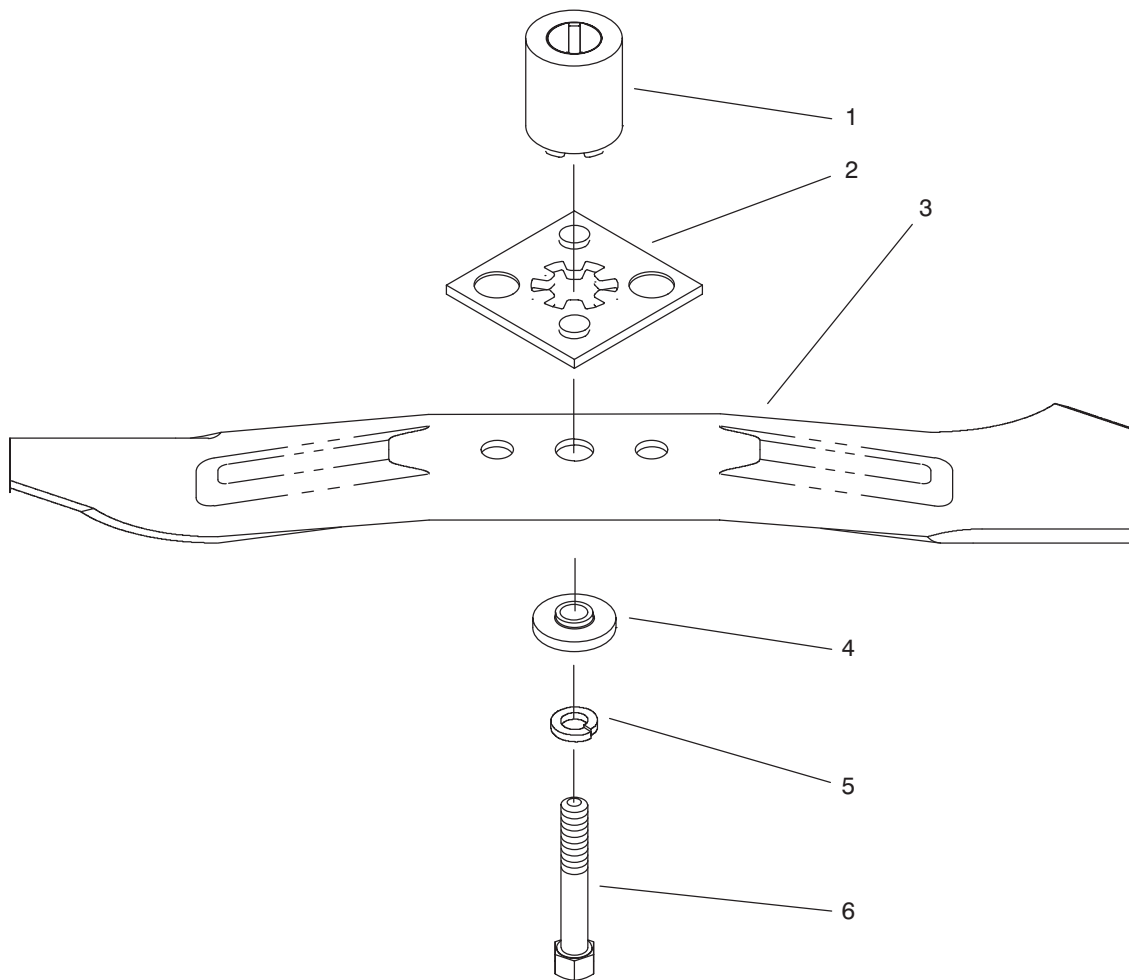
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-4105	Decal - Danger	1	17	93-7162	Spacer - Handle	2
2	32144-70	Screw - Tapping	1	18	71-7990	Ramp - Discharge	1
3	71-7870	Grip - Lower	1	19	32144-4	Screw - Tapping	8
4	3284-5	Pin - Groove	1	20	32112-1	Nut - Push	1
5	71-7930	Trigger - HOC	1	21	71-8830	Retainer - Shaft	2
6	71-7910	Cap - R.H. Hinge Bolt	1	22	92-9304	Pivot - Front	1
7	65-5210	Screw - Thread Forming	2	23	92-8819	Nut - Lock	2
8	71-7860	Grip - Upper	1	24	40-1940	Washer	2
9	32144-97	Screw - Pan Hd. Phillips	2	25	92-8810	Wheel & Tire Assembly	2
10	92-8806	Screw - Hex Hd. Cap	2	26	92-8811	Bolt - Wheel	2
11	71-7900	Cap - L.H. Hinge Bolt	1	27	92-8836	Decal - Deck 450VP	1
12	71-9840	Spring - Door	2	28	16-8889	Housing (Incl. Ref. #1)	1
13	71-9800	Door - Discharge	1	29	71-7920	Cover - Belt	1
14	66-1700	Decal - Noise Rating	1	30	92-8818	Screw - Hex Hd. Cap	2
15	92-9313	Spacer - Door	2				
16	93-7161	Spacer - Handle	2				



C-1895A

## ENGINE ASSEMBLY

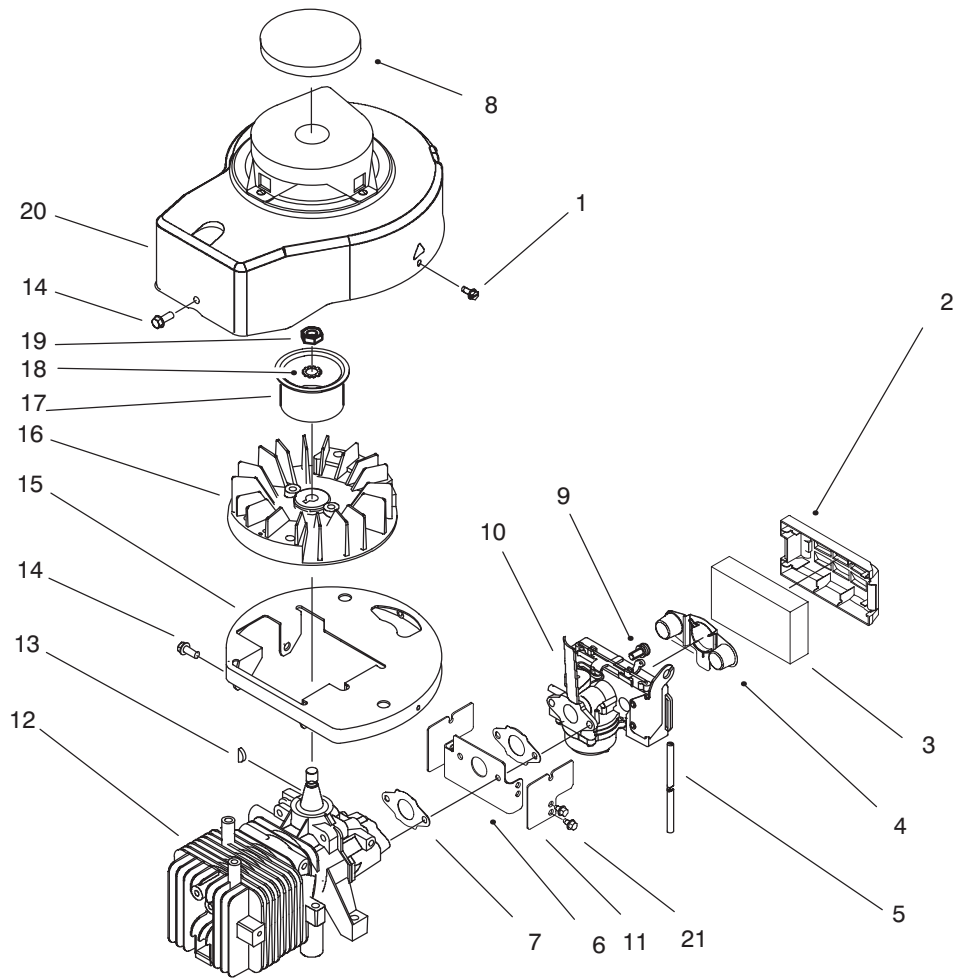
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-4302	Screw - Sems	3	9	612782	Line - Gas	1
2	92-8828	Decal - Shroud	1	10	32144-102	Screw - Engine	3
3	92-1701	Rope - Stop	1	11		Engine - "V" 48cm	1
4	92-8898	Tank Shroud Assembly	1	12	92-8615	Decal - Shroud	1
5	93-3660	Cap - Gas (Incl. Ref. #13-16)	1	13	93-3175	Baffle	1
6	66-7460	Bulb - Primer	1	14	609150	Baffle - Foam	1
7	44-2750	Body - Primer	1	15	93-1230	Cover	1
8	44-3174	Hose - Primer	1	16	613311	Gasket	1



C-1887

### BLADE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-8807	Hub - Blade Driver	1	4	92-8626	Spacer - Blade	1
2	146046	Plate - Blade Driver	1	5	3253-22	Washer - Lock	1
3	612079	Blade - 48cm	1	6	26-0670	Bolt - Blade	1

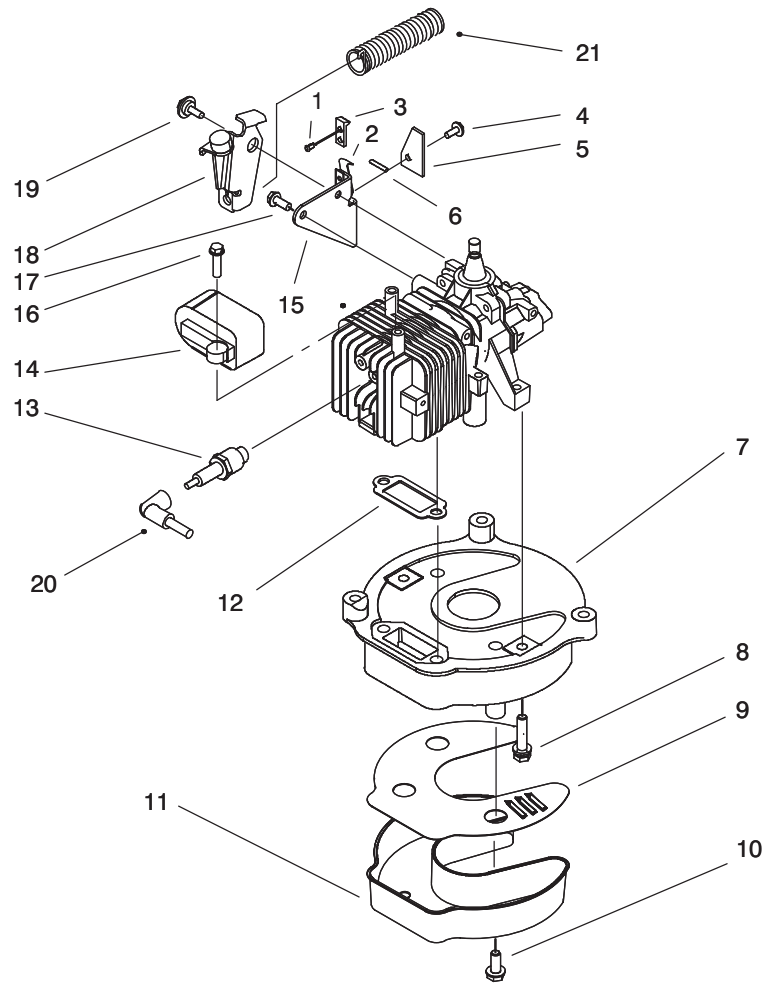


C-2438

## SHROUD & BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	614699	Screw	3
2	93-1231	Cover - Air Filter	1
3	609493	Element - Air Filter	1
4	93-4320	Shield - Fuel	1
5	44-3174	Hose - Primer	1
6	93-4315	Shield - Carburetor	1
7	92-4948	Gasket - Carburetor	2
8	93-1201	Disc - Foam	1
9	609482	Screw	2
10	93-4331	Carburetor Assembly	1
11	93-4316	Shield - Governor	2

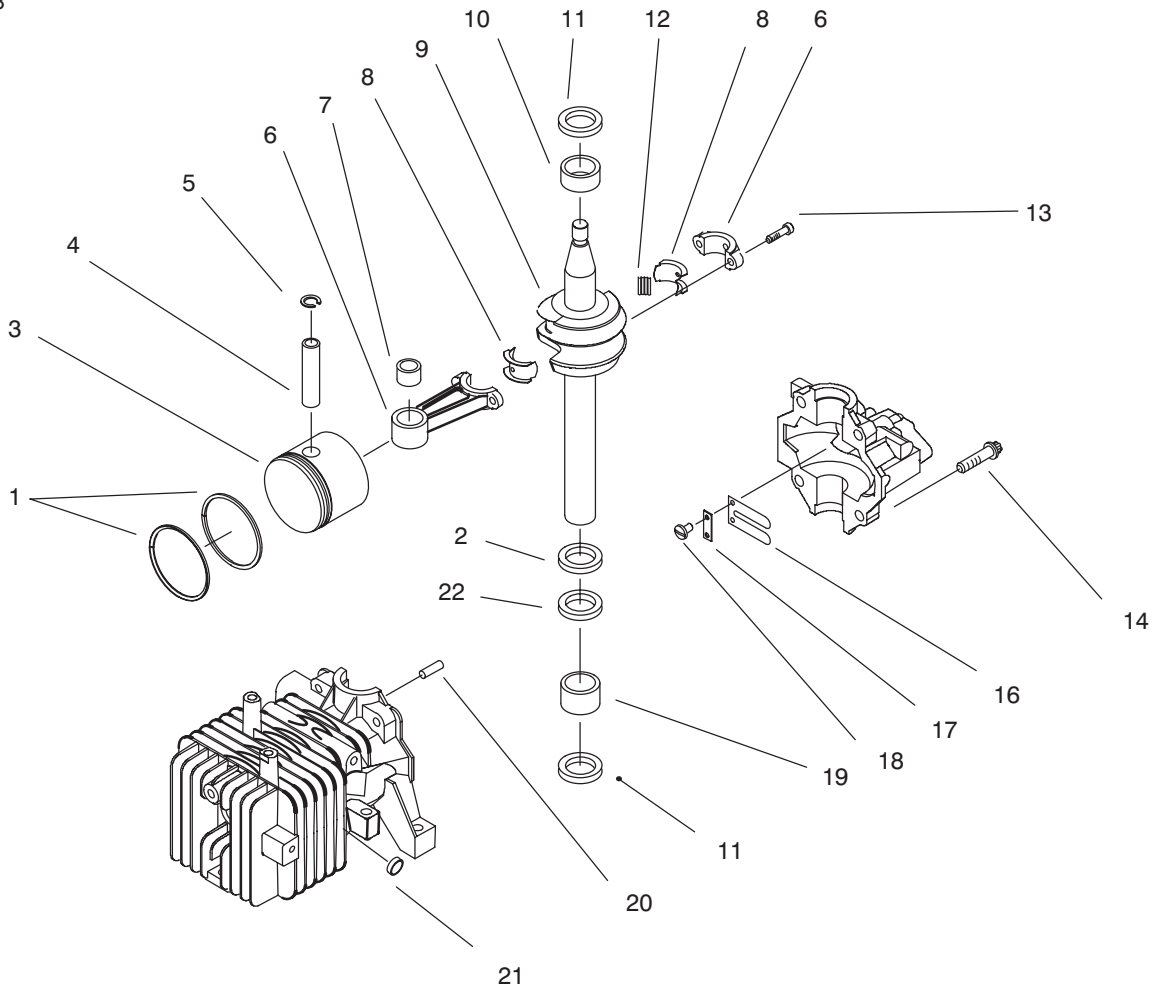
Ref. No.	Part No.	Description	No. Used
12	94-5731	Short Block Assembly	1
13	607199	Key	1
14	614702	Screw	4
15	93-1216	Base - Shroud	1
16	684743	Flywheel Assembly	1
17	614640	Hub - Starter	1
18	316959	Washer - Lock	1
19	130743	Nut	1
20	93-4304	Shroud	1
21	613269	Screw	4



C-1899

## BRAKE & MUFFLER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3290-459	Rivet	2	12	93-1233	Gasket - Exhaust	1
2	60-9010	Strap - Ground	1	13	614009	Plug - Spark	1
3	92-2925	Strap - Insulation	1	14	684049	Ignition Assembly (Incl. Ref. #20)	1
4	12-5450	Screw - Thread Forming	1	15	84-7820	Plate - Brake Mount	1
5	53-4690	Stop - Ground Strap	1	16	613208	Screw - Hex Washer Hd.	2
6	92-1156	Wire - Brake Switch Lead	1	17	614702	Screw	1
7	614654	Plate - Muffler	1	18	93-4312	Plate - Brake Assembly	1
8	607601	Screw	4	19	92-9698	Screw - Shoulder	1
9	93-1217	Baffle	1	20	684179	Lead & Cover Assembly	1
10	609471	Screw	3	21	93-4306	Spring - Compression	1
11	93-1108	Cover - Muffler	1				

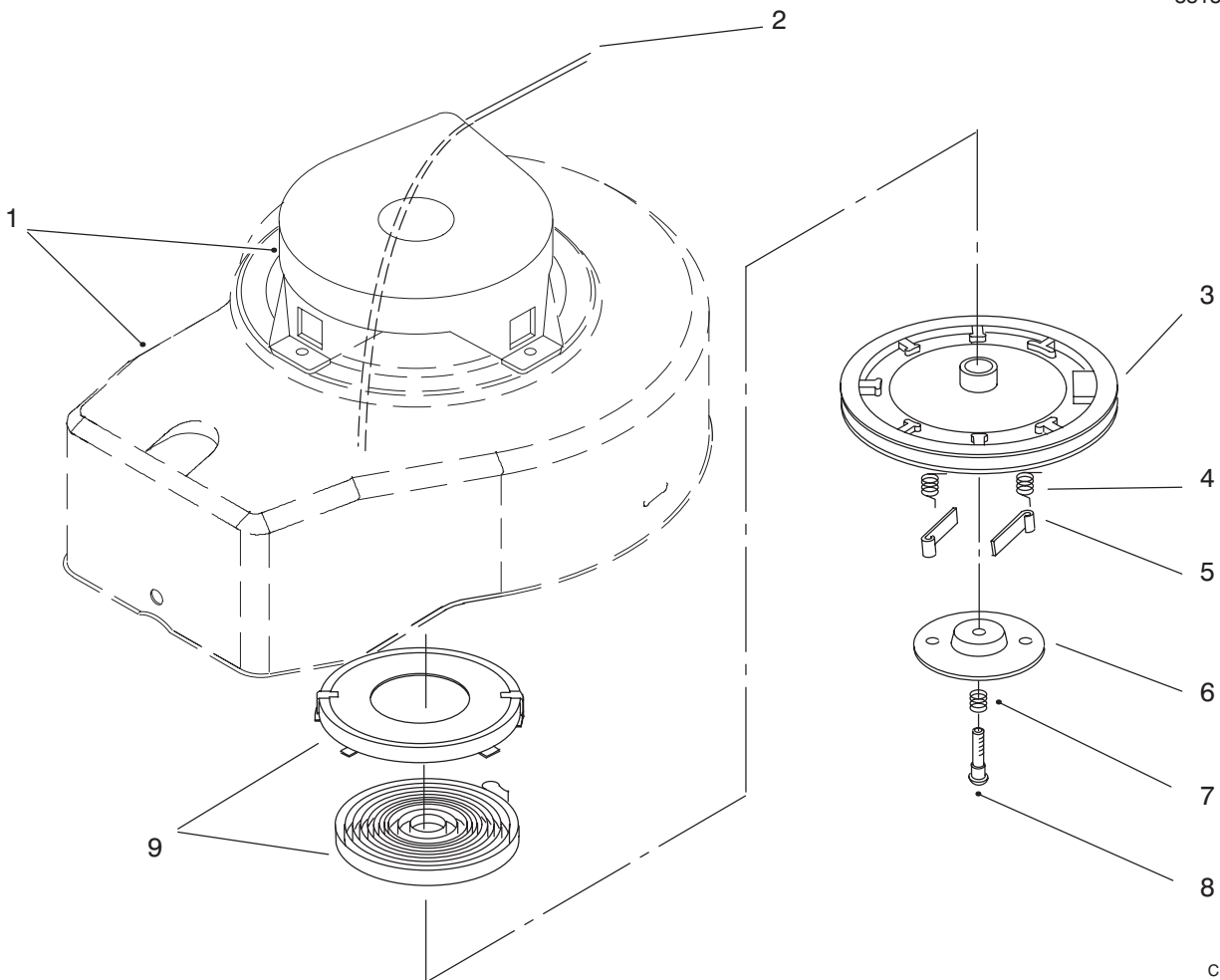


C-1295A

## BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	681737	Set – Rings, Piston	1
2	252-76	Bearing – Thrust	1
3	92-4925	Piston & Connecting Rod (Incl. Ref. #1, 3-7 & 13)	1
4	606608	Pin – Wrist	1
5	303712	Ring – Retaining	2
6	92-4921	Connecting Rod Assembly (Incl. Ref. #8, 12 & 13)	1
7	92-4927	Bearing	1
8	677982	Liner – Split (Set of 2)	1
9	94-5733	Crankshaft	1
10	681830	Bearing – Upper Main	1

Ref. No.	Part No.	Description	No. Used
11	611396	Seal – Oil	2
12	609754	Bearing – Needle	1
13	611393	Screw – Hex. Hd.	2
14	614636	Screw – Hex. Washer Hd.	4
16	602588	Reed – Carburetor	1
17	602587	Reed – Backup Plate	1
18	612872	Screw	2
19	681831	Bearing – Needle	1
20	609629	Dowel	1
21	609123	Plug – Core	4
22	252-80	Washer – Thrust	1

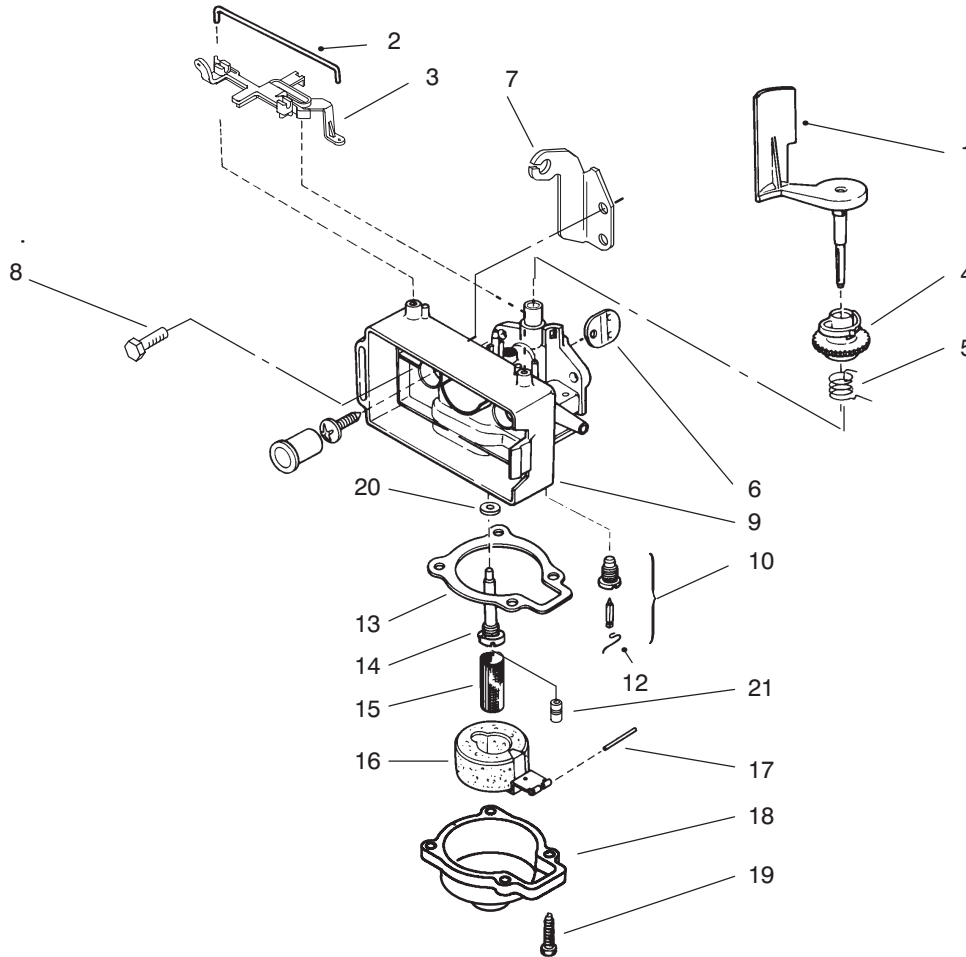


C-1309

## RECOIL STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93-4304	Housing Assembly	1
2	93-4305	Rope - Starter	1
3	92-4929	Pulley Assembly	1
4	92-4930	Spring - Dog	2
5	92-4931	Dog	2

Ref. No.	Part No.	Description	No. Used
6	92-9692	Retainer	1
7	92-4933	Screw	1
8	92-4934	Spring	1
9	92-4935	Spring Keeper Assembly	1

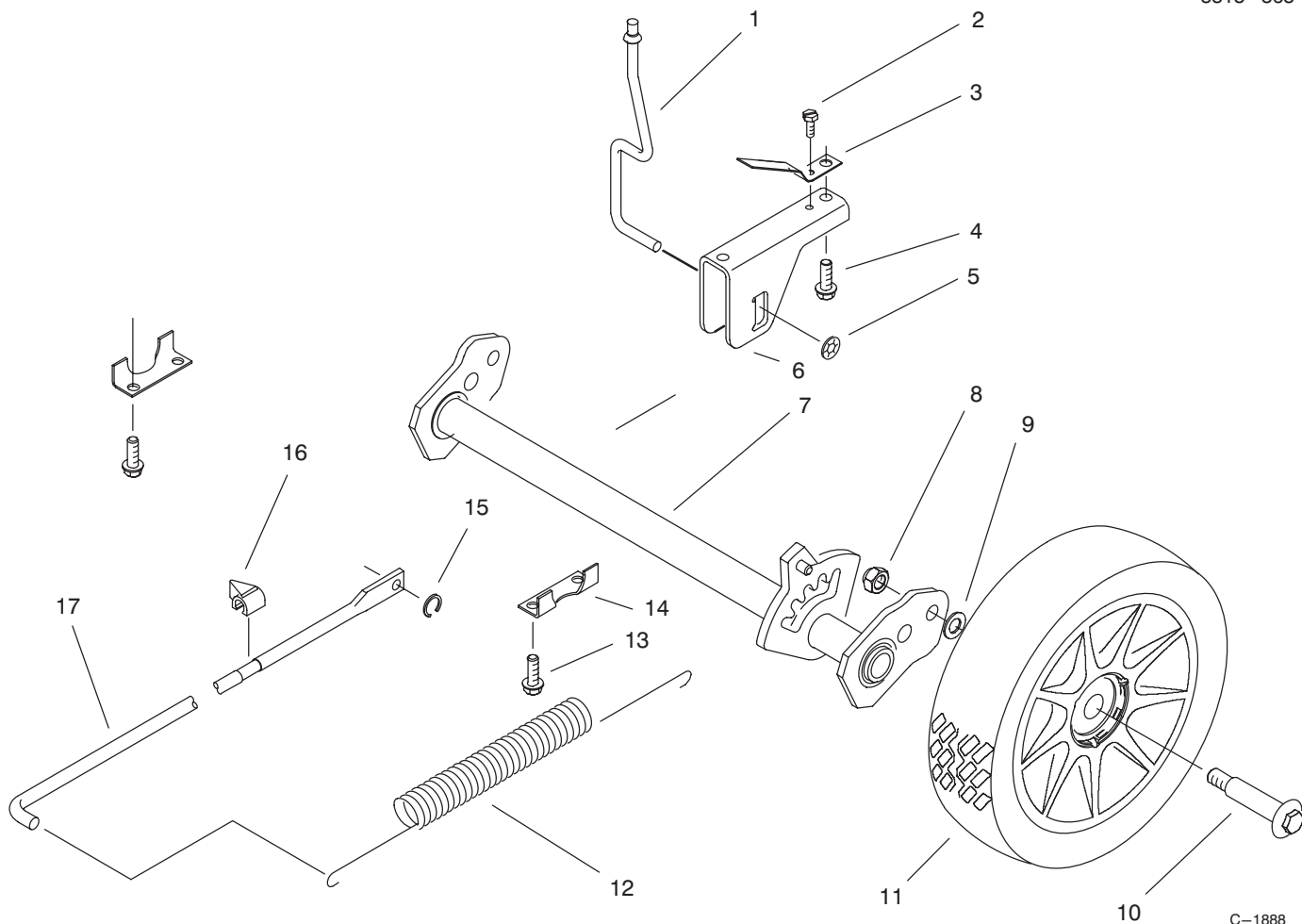


C-2130A

## CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-6376	Air Vane & Shaft	1	13	602850	Gasket	1
2	610165	Retainer - Speed Control	1	14	92-6371	Nozzle	1
3	93-1225	Lever - Speed Adjust	1	15	611071	Filter - Fuel	1
4	610834	Collar - Air Vane	1	16	678113	Float & Arm Assembly	1
5	92-4944	Spring - Governor	1	17	92-6389	Pin	1
6	92-6373	Disc - Throttle	1	18	92-9691	Float Chamber	1
7	92-4949	Bracket - Throttle Control	1	19	608850	Screw	4
8	613269	Screw	2	20	612383	Washer	1
9	93-4324	Carburetor Body	1	21	92-6370	Main Jet	1
10	92-9697	Kit - Float Valve, Body & Seat (Incl. Ref. #12)	1	*	92-6385	Jet - High Altitude	1
12	603145	Spring	1	*	93-4331	Carburetor Assembly (Incl. Ref. #7 pg.6)	1

\*Not Illustrated

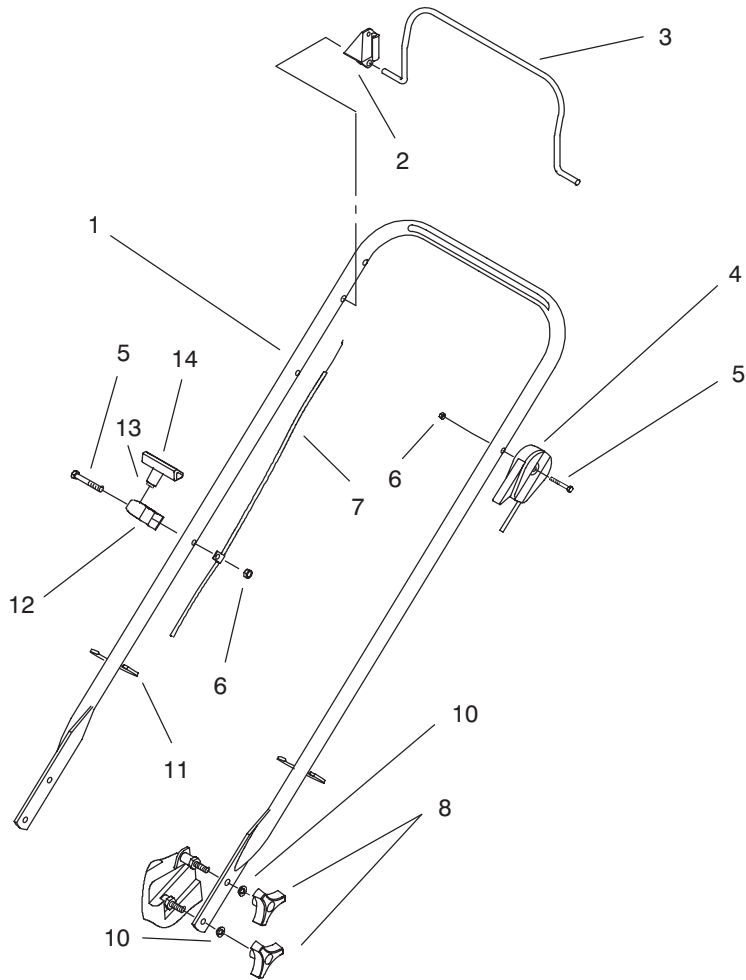


C-1888

## REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71-7840	Rod - Trigger	1
2	32144-31	Screw - Tapping	1
3	71-8060	Spring - Trigger Retainer	2
4	63-8590	Screw	2
5	32112-13	Nut - Push	1
6	71-8080	Saddle - H.O.C.	1
7	92-9305	Arm - Pivot	1
8	3296-59	Nut - Lock	2
9	40-1940	Washer	2

Ref. No.	Part No.	Description	No. Used
10	92-1057	Bolt - Shoulder	2
11	92-8887	Wheel & Tire Assembly	2
12	92-9300	Spring - Counterbalance	1
13	32144-4	Screw - Tapping	4
14	71-7770	Plate - Securing Rear	2
15	32151-93	Ring - Grip	1
16	71-7980	Indicator - H.O.C.	1
17	92-9301	Rod - Link	1

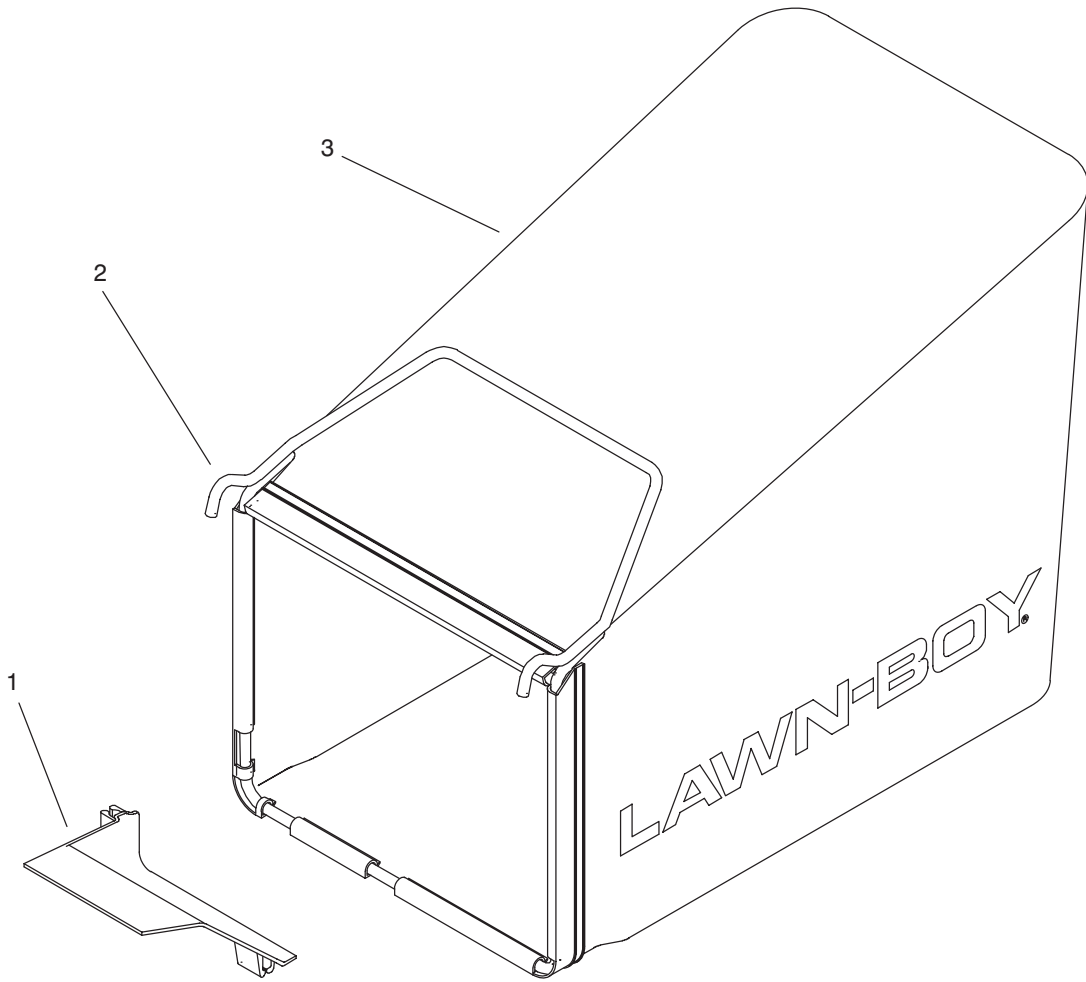


C-2212

## HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-8800	Handle	1
2	92-5412	Stop - Pivot	1
3	92-1002	Bail - Flywheel Brake	1
4	92-9327	Cable - Throttle	1
5	321-53	Screw - Hex Hd. Cap	2
6	3296-73	Nut - Lock	2
7	92-9328	Cable - Brake	1

Ref. No.	Part No.	Description	No. Used
8	93-7159	Knob	4
10	3253-33	Washer - Lock	4
11	3290-378	Tie - Cable	2
12	92-7720	Guide - Rope	1
13	612825	Handle - Starter	1
14	612824	Clip - Rope Insert	1



C-1890

### BAG ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71-3750	Ramp - Grass Bag	1
2	71-8180	Frame	1

Ref. No.	Part No.	Description	No. Used
3	92-8890	Bag - Grass	1

# LAWN-BOY PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
130743	Nut	6	19	1	71-7770	Plate - Securing Rear	11	14	2
146046	Plate - Blade Driver	5	2	1	71-7840	Rod - Trigger	11	1	1
303712	Ring - Retaining	8	5	2	71-7860	Grip - Upper	3	8	1
316959	Washer - Lock	6	18	1	71-7870	Grip - Lower	3	3	1
602587	Reed - Backup Plate	8	17	1	71-7900	Cap - L.H. Hinge Bolt	3	11	1
602588	Reed - Carburetor	8	16	1	71-7910	Cap - R.H. Hinge Bolt	3	6	1
602850	Gasket	10	13	1	71-7920	Cover - Belt	3	29	1
603145	Spring	10	12	1	71-7930	Trigger - HOC	3	5	1
606608	Pin - Wrist	8	4	1	71-7980	Indicator - H.O.C.	11	16	1
607199	Key	6	13	1	71-7990	Ramp - Discharge	3	18	1
607601	Screw	7	8	4	71-8060	Spring - Trigger Retainer	11	3	2
608850	Screw	10	19	4	71-8080	Saddle - H.O.C.	11	6	1
609123	Plug - Core	8	21	4	71-8180	Frame	13	2	1
609150	Baffle - Foam	4	14	1	71-8830	Retainer - Shaft	3	21	2
609471	Screw	7	10	3	71-9800	Door - Discharge	3	13	1
609482	Screw	6	9	2	71-9840	Spring - Door	3	12	2
609493	Element - Air Filter	6	3	1	84-7820	Plate - Brake Mount	7	15	1
609629	Dowel	8	20	1	92-1002	Bail - Flywheel Brake	12	3	1
609754	Bearing - Needle	8	12	1	92-1057	Bolt - Shoulder	11	10	2
610165	Retainer - Speed Control	10	2	1	92-1156	Wire - Brake Switch Lead	7	6	1
610834	Collar - Air Vane	10	4	1	92-1701	Rope - Stop	4	3	1
611071	Filter - Fuel	10	15	1	92-2925	Strap - Insulation	7	3	1
611393	Screw - Hex. Hd.	8	13	2	92-4921	Connecting Rod Assembly	8	6	1
611396	Seal - Oil	8	11	2	92-4925	Piston & Connecting Rod	8	3	1
612079	Blade - 48cm	5	3	1	92-4927	Bearing	8	7	1
612383	Washer	10	20	1	92-4929	Pulley Assembly	9	3	1
612782	Line - Gas	4	9	1	92-4930	Spring - Dog	9	4	2
612824	Clip - Rope Insert	12	14	1	92-4931	Dog	9	5	2
612825	Handle - Starter	12	13	1	92-4933	Screw	9	7	1
612872	Screw	8	18	2	92-4934	Spring	9	8	1
613208	Screw - Hex Washer Hd.	7	16	2	92-4935	Spring Keeper Assembly	9	9	1
613269	Screw	10	8	2	92-4944	Spring - Governor	10	5	1
613269	Screw	6	21	4	92-4948	Gasket - Carburetor	6	7	2
613311	Gasket	4	16	1	92-4949	Bracket - Throttle Control	10	7	1
614009	Plug - Spark	7	13	1	92-5412	Stop - Pivot	12	2	1
614636	Screw - Hex. Washer Hd.	8	14	4	92-6370	Main Jet	10	21	1
614640	Hub - Starter	6	17	1	92-6371	Nozzle	10	14	1
614654	Plate - Muffler	7	7	1	92-6373	Disc - Throttle	10	6	1
614699	Screw	6	1	3	92-6376	Air Vane & Shaft	10	1	1
614702	Screw	6	14	4	92-6385	Jet - High Altitude	10	*	1
614702	Screw	7	17	1	92-6389	Pin	10	17	1
677982	Liner - Split (Set of 2)	8	8	1	92-7720	Guide - Rope	12	12	1
678113	Float & Arm Assembly	10	16	1	92-8615	Decal - Shroud	4	12	1
681737	Set - Rings, Piston	8	1	1	92-8626	Spacer - Blade	5	4	1
681830	Bearing - Upper Main	8	10	1	92-8800	Handle	12	1	1
681831	Bearing - Needle	8	19	1	92-8806	Screw - Hex Hd. Cap	3	10	2
684049	Ignition Assembly	7	14	1	92-8807	Hub - Blade Driver	5	1	1
684179	Lead & Cover Assembly	7	20	1	92-8810	Wheel & Tire Assembly	3	25	2
684743	Flywheel Assembly	6	16	1	92-8811	Bolt - Wheel	3	26	2
12-5450	Screw - Thread Forming	7	4	1	92-8818	Screw - Hex Hd. Cap	3	30	2
16-8889	Housing	3	28	1	92-8819	Nut - Lock	3	23	2
26-0670	Bolt - Blade	5	6	1	92-8828	Decal - Shroud	4	2	1
40-1940	Washer	11	9	2	92-8836	Decal - Deck 450VP	3	27	1
40-1940	Washer	3	24	2	92-8887	Wheel & Tire Assembly	11	11	2
44-2750	Body - Primer	4	7	1	92-8890	Bag - Grass	13	3	1
44-3174	Hose - Primer	6	5	1	92-8898	Tank Shroud Assembly	4	4	1
44-3174	Hose - Primer	4	8	1	92-9300	Spring - Counterbalance	11	12	1
53-4690	Stop - Ground Strap	7	5	1	92-9301	Rod - Link	11	17	1
60-9010	Strap - Ground	7	2	1	92-9304	Pivot - Front	3	22	1
63-8590	Screw	11	4	2	92-9305	Arm - Pivot	11	7	1
65-5210	Screw - Thread Forming	3	7	2	92-9313	Spacer - Door	3	15	2
66-1700	Decal - Noise Rating	3	14	1	92-9327	Cable - Throttle	12	4	1
66-7460	Bulb - Primer	4	6	1	92-9328	Cable - Brake	12	7	1
71-3750	Ramp - Grass Bag	13	1	1	92-9691	Float Chamber	10	18	1

\*Not Illustrated

# LAWN-BOY PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref.			Part No.	Description	Pg. Ref.		
		No.	No.	Qty.			No.	No.	Qty.
92-9692	Retainer	9	6	1	93-4331	Carburetor Assembly	10	*	1
92-9697	Kit - Float Valve, Body	10	10	1	93-7159	Knob	12	8	4
92-9698	Screw - Shoulder	7	19	1	93-7161	Spacer - Handle	3	16	2
93-1108	Cover - Muffler	7	11	1	93-7162	Spacer - Handle	3	17	2
93-1201	Disc - Foam	6	8	1	94-5731	Short Block Assembly	6	12	1
93-1216	Base - Shroud	6	15	1	94-5733	Crankshaft	8	9	1
93-1217	Baffle	7	9	1	252-76	Bearing - Thrust	8	2	1
93-1225	Lever - Speed Adjust	10	3	1	252-80	Washer - Thrust	8	22	1
93-1230	Cover	4	15	1	321-53	Screw - Hex Hd. Cap	12	5	2
93-1231	Cover - Air Filter	6	2	1	3253-22	Washer - Lock	5	5	1
93-1233	Gasket - Exhaust	7	12	1	3253-33	Washer - Lock	12	10	4
93-3175	Baffle	4	13	1	3284-5	Pin - Groove	3	4	1
93-3660	Cap - Gas	4	5	1	3290-378	Tie - Cable	12	11	2
93-4105	Decal - Danger	3	1	1	3290-459	Rivet	7	1	2
93-4302	Screw - Sems	4	1	3	3296-59	Nut - Lock	11	8	2
93-4304	Housing Assembly	9	1	1	3296-73	Nut - Lock	12	6	2
93-4304	Shroud	6	20	1	32112-1	Nut - Push	3	20	1
93-4305	Rope - Starter	9	2	1	32112-13	Nut - Push	11	5	1
93-4306	Spring - Compression	7	21	1	32144-4	Screw - Tapping	11	13	4
93-4312	Plate - Brake Assembly	7	18	1	32144-4	Screw - Tapping	3	19	8
93-4315	Shield - Carburetor	6	6	1	32144-31	Screw - Tapping	11	2	1
93-4316	Shield - Governor	6	11	2	32144-70	Screw - Tapping	3	2	1
93-4320	Shield - Fuel	6	4	1	32144-97	Screw - Pan Hd. Phillips	3	9	2
93-4324	Carburetor Body	10	9	1	32144-102	Screw - Engine	4	10	3
93-4331	Carburetor Assembly	6	10	1	32151-93	Ring - Grip	11	15	1

\*Not Illustrated

