

LAWN-BOY®

Commercial Walk-Behind Mower

Model No. 11002 – 8900001 & Up

Parts Catalog

ORDERING REPLACEMENT PARTS

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

Contents

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Note:

Accessories

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

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HWHTF	hex washer head thread forming
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	PH	pan head
FH	flat head	PPH	Phillips pan head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HFV	hex flange washer	SFH	slotted fillister head
HH	hex head	SH	square head
HHF	hex head flange	SHWH	slotted hex washer head
HHST	hex head self tapping	SPH	slotted pan head
HJ	hex jam	STD	standard
HOC	height-of-cut	TAP	self tapping
HS	hex socket	TH	truss head
HSBH	hex socket button head	TTH	Torx truss head
HSFH	hex socket flat head	WH	wing head
HSR	hex socket head		
HWH	hex washer head		

Important Format Explanations

This catalog uses special formats to convey information in illustrations and parts lists. Specifically, one format is used in conjunction with service assemblies and another with quantities associated with reference numbers.

Service Assemblies

Parts within service assemblies have reference numbers in the form $X:Y$. X is the reference number of the service assembly and Y is a sequential number unique to each part within the service assembly.

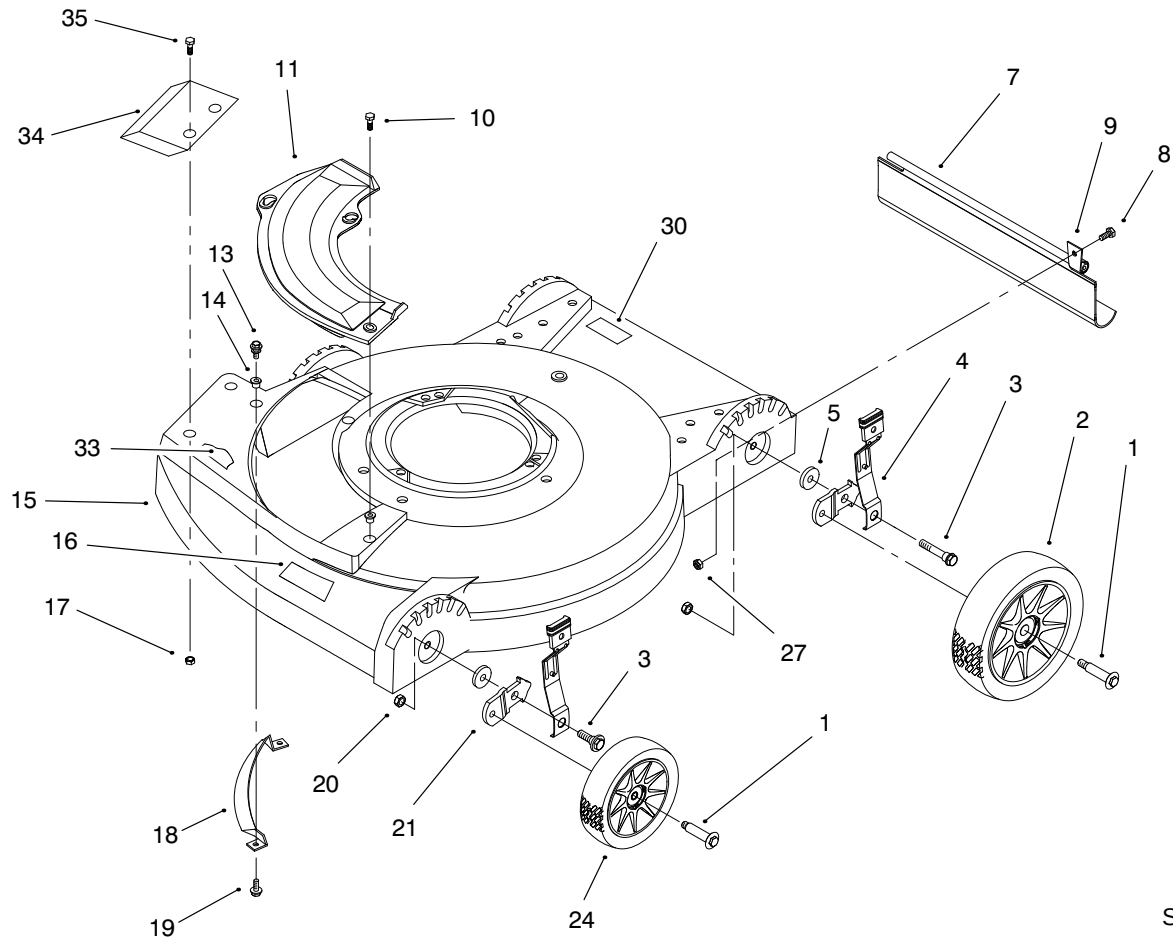
For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually.

Reference numbers of this type appear in part lists and as callouts in illustrations.

Reference Numbers with Quantities

Illustrations may have a quantity in parentheses next to a reference number, in the form $X (Y)$. X is the reference number. Y in parentheses is the quantity of the part identified by the reference number.

For example, the illustration callout 4 (2) indicates that two parts are used in that instance.

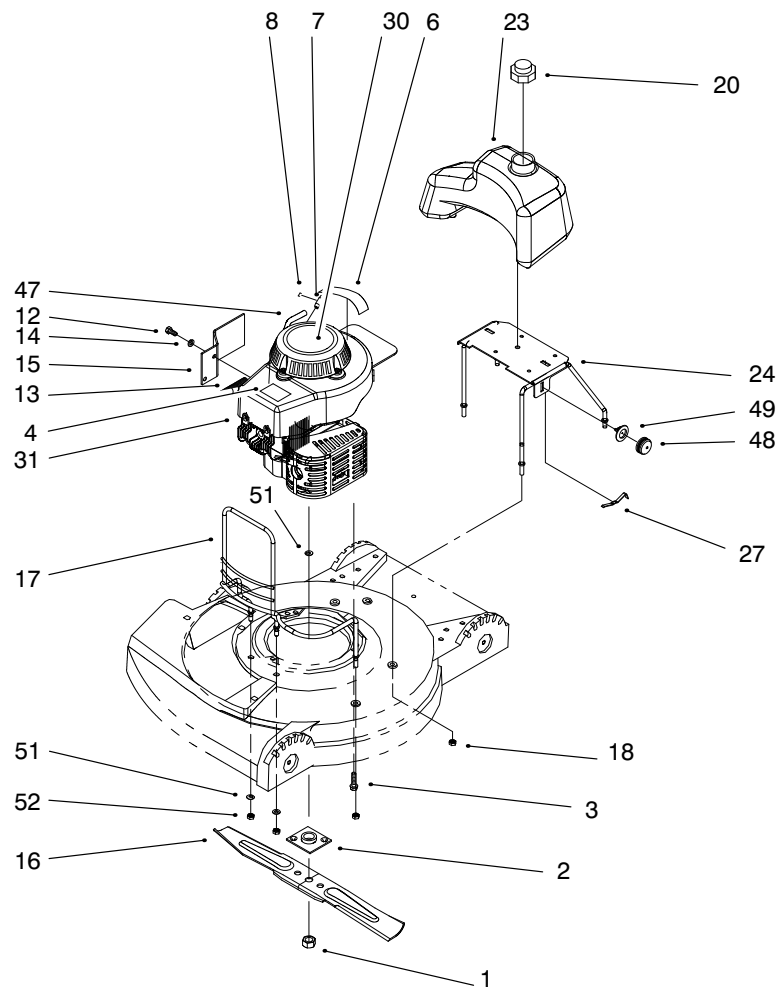


Sheet No.:2

Housing Assembly

Ref. No.	Part No.	Qty.	Description
1	603567	4	Bolt-Wheel
2	683464	2	ASM-Wheel & Tire
3	610646	4	Bolt-Adjustment
4	153444	4	Knob & Spring
5	608834	4	Washer
7	93-7368	1	Shield-Trailing
8	609891	2	Screw-HH
9	93-7693	2	Clamp-Rod
10	49-2040	1	Screw-HH
11	95-7052	1	Plate-Cover
13	614677	2	Screw-Sems
14	94-1610	3	Grommet-Plastic
15	99-5203	1	Hsg-Commercial 21" Int'l
16	99-1502	1	Decal-Deck 550c
17	3296-42	2	Nut-Lock
18	608175	1	Toe Bar 21
19	46-6811	2	Screw-HWH
20	3296-39	4	Nut-Lock
21	608833	4	Bracket-Height
24	684159	2	Wheel & Tire
27	3296-52	2	Nut-Lock
30	93-6657	1	Decal-Danger
33	93-7009	1	Decal-Deflector Danger

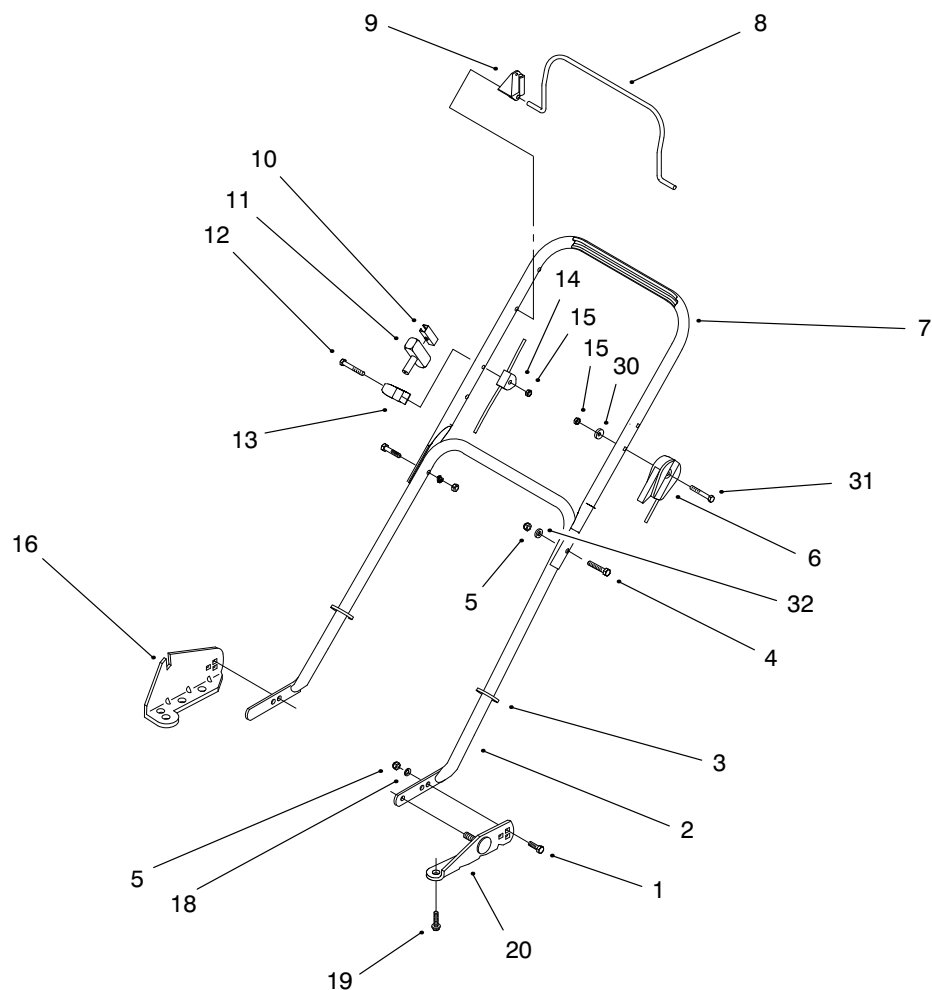
Ref. No.	Part No.	Qty.	Description
34	93-7415	1	Guard-Plate
35	32105-15	2	Screw-HH



Sheet No.:3

Engine & Blade Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	603164	1	Nut-Blade	49	44-2750	1	Body-Primer
2	677525	1	ASM-Plate & Collar	51	68-5920	5	Washer-Flat
3	98-4480	3	Screw-Sems	52	3296-29	2	Locknut
4	99-1517	1	Decal-Lawn Boy				
6	99-1518	1	Decal-Fuel Mix				
7	47-2480	1	Rope Stop				
8	3290-443	1	Staple				
10	32144-3	2	Screw-HWH				
12	322-3	2	Screw-HH				
13	93-4306	1	Spring-Compression				
14	3253-4	2	Washer-Lock				
15	99-1515	1	Guard-Brake				
16	612543	1	Blade-21" Whirl				
17	98-1598	1	Guard-Engine				
18	608311	5	Locknut				
20	93-3660	1	ASM-Fuel/Oil Cap				
21	314576	1	Screw-Throttle Cable				
22	306531	1	Nut-Throttle Cable				
23	99-4497	1	Tank-Fuel				
24	98-4459	1	Tank Bkt ASM				
27	609830	2	Spring				
30	92-9551	1	Decal - Recoil				
31	99-2910	1	Engine-Commercial Int'l				
47	612782	1	Gas Line				
48	66-7460	1	Bulb-Primer				

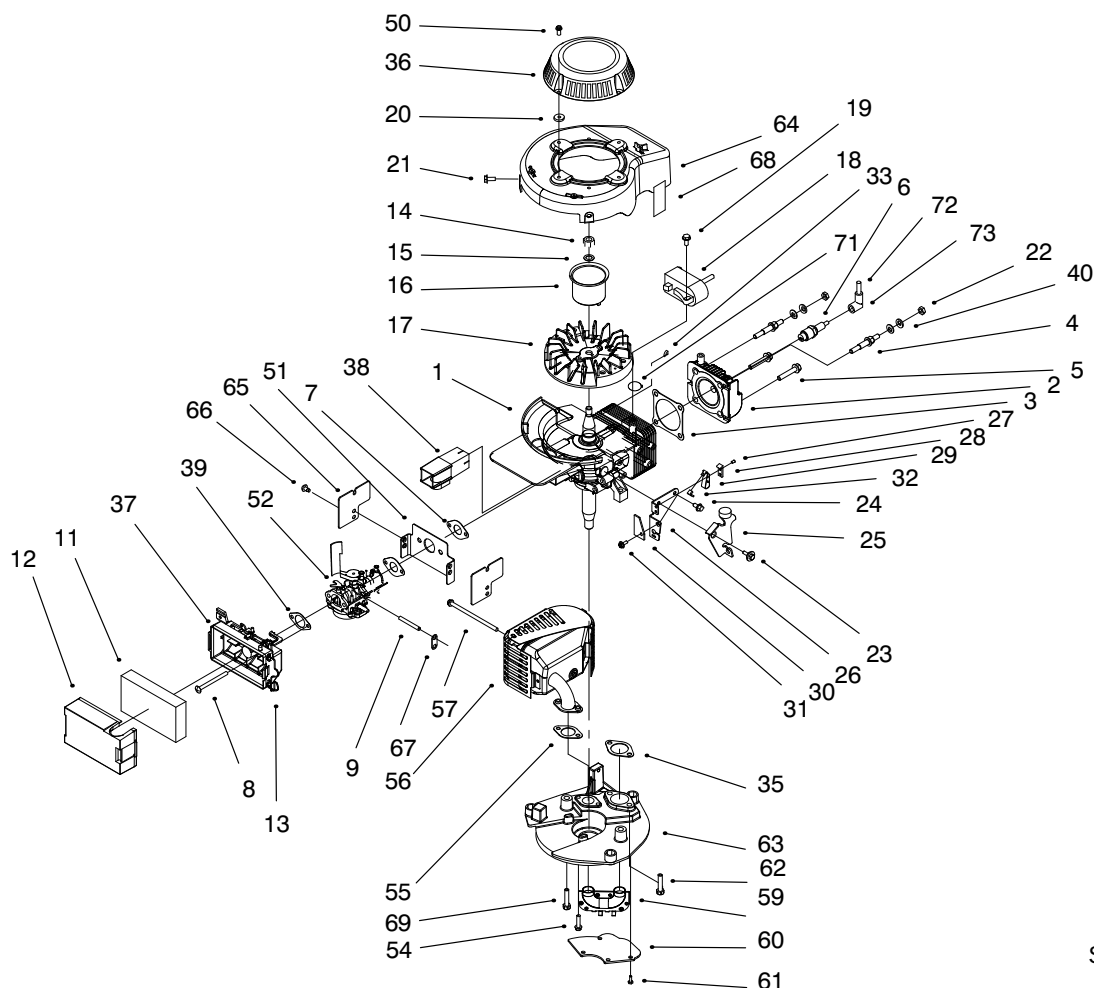


Sheet No.:4

Handle Assembly

Ref. No.	Part No.	Qty.	Description
1	3230-29	2	Bolt-CARR
2	613048	1	Handle Section-Lower
3	614249	2	Tie Strap
4	322-9	2	Screw-HH
5	3296-29	4	Nut-Lock
6	95-7446	1	Cable-Throttle
7	95-1713	1	Handle Section-Upper
8	93-4184	1	Bail-Flywheel Brake
9	92-5412	1	Stop-Pivot
10	612824	1	Clip-Rope
11	612825	1	Handle-Starter
12	321-49	1	Screw-HH
13	93-7383	1	Guide-Rope
14	92-7738	1	Cable-Flywheel Brake
15	3296-73	2	Nut-Lock
16	684057	1	ASM-Bracket & Pin
18	3253-33	2	Washer-Lock
19	607188	4	Screw
20	684058	1	ASM-Bracket & Pin
30	92-8632	1	Washer
31	321-48	1	Screw-HH
32	609739	2	Washer

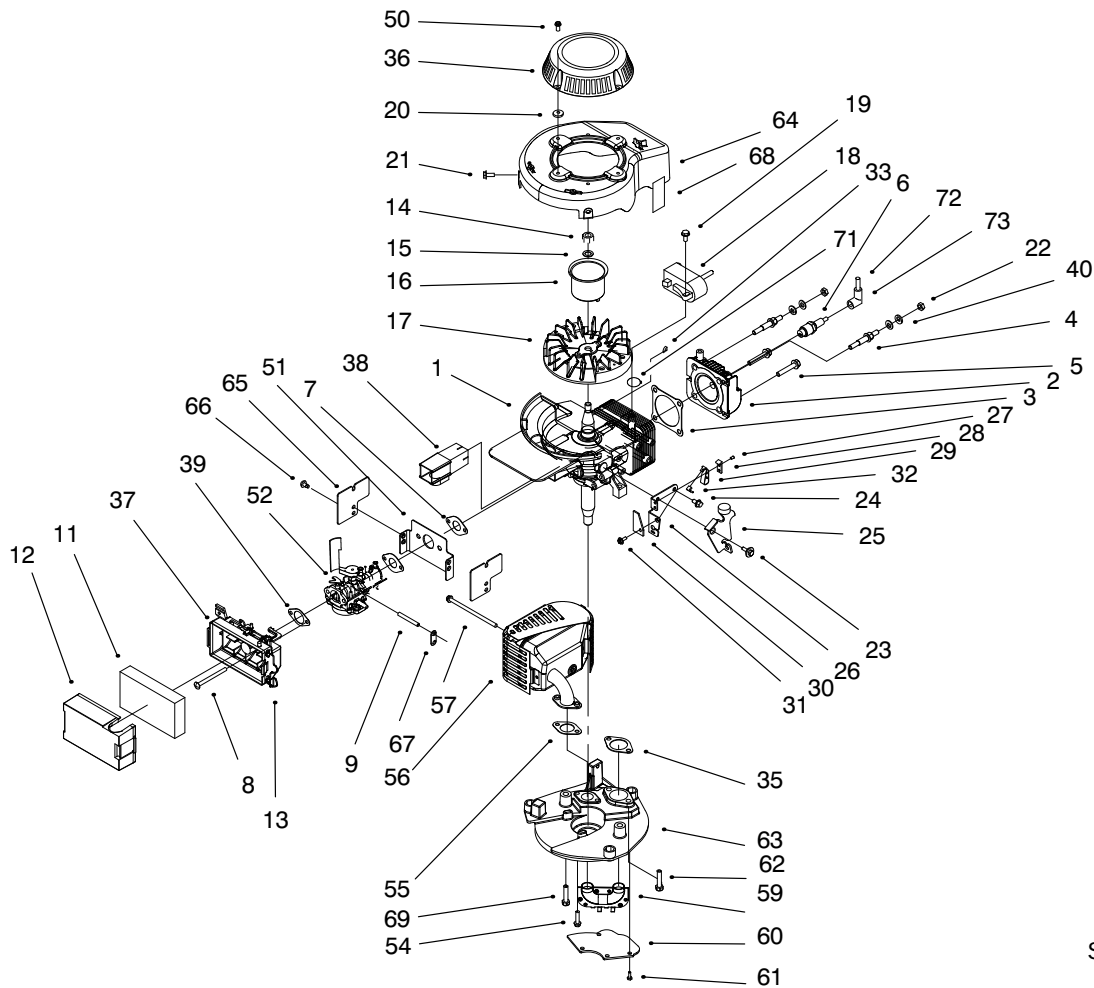
Ref. No.	Part No.	Qty.	Description



Sheet No.:100

Engine Assembly

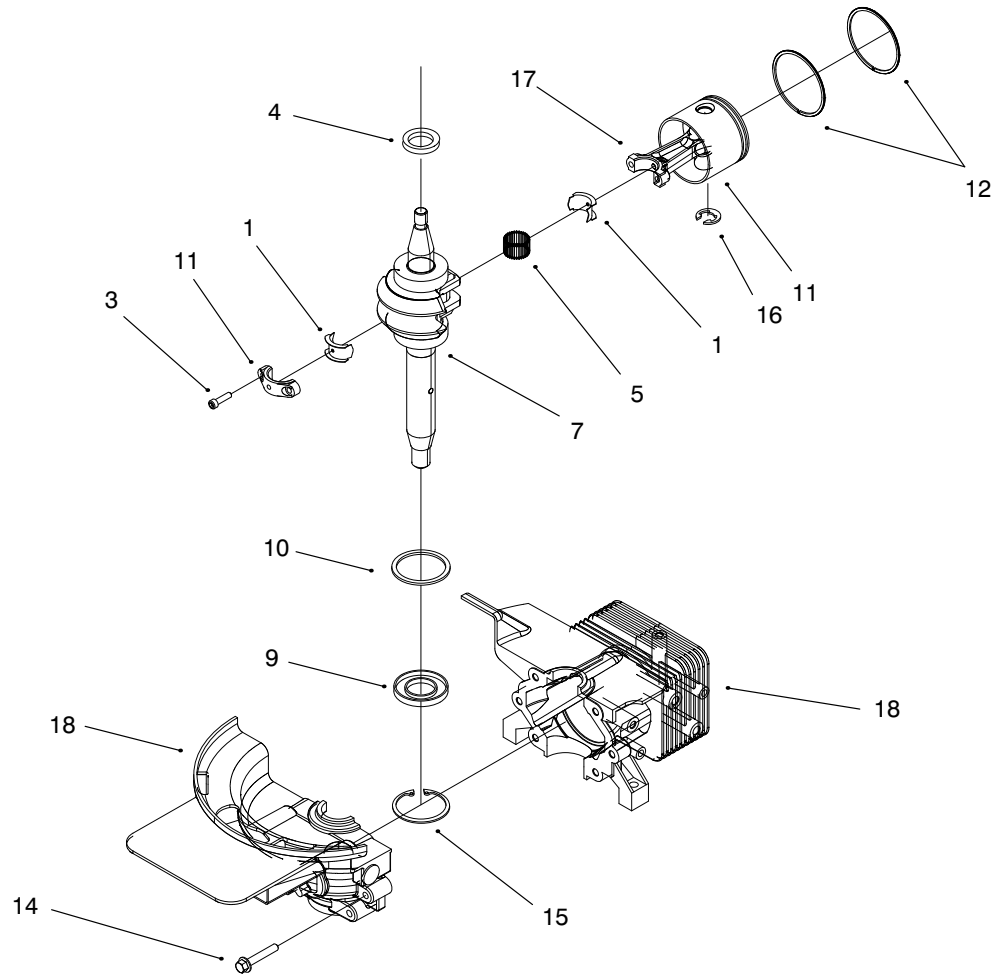
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	95-7636	1	Short Block ASM	27	3290-459	2	Rivet-Self Expand Plas
2	94-5776	1	Head	28	92-2925	1	Strap-Insulation
3	94-5778	1	Gasket-Head	29	60-9010	1	Strap-Ground
4	94-5779	2	Stud	30	53-4690	1	Stop-Ground Strap
5	94-5780	2	Bolt	31	12-5450	1	Screw-Thread Forming
6	81-0181	1	Spark Plug	32	98-7037	1	Brake Switch Lead Wire
7	94-5795	2	Intake Gasket	33	607199	1	Key
8	612507	2	Screw	35	95-1778	1	Gasket-Exhaust
9	44-3170	1	Primer Hose	36	684566	1	ASM-Starter
11	95-5574	1	Element-Air Filter	37	95-5588	1	Air Filter Base ASM
12	95-5577	1	Cover-Air Filter	38	95-5578	1	Tunnel
13	610383	1	Retainer-Filter	39	95-7613	1	Gasket-Filter Base
14	130743	1	Nut	40	3290-456	4	Washer-Lock
15	316959	1	Washer-Lock	50	98-4484	4	Screw-Sems
16	612949	1	Hub-Starter	51	98-7015	1	Heat Shield
17	95-1866	1	Flywheel Machined Recoil	52	98-7042	1	Carburetor ASM
18	92-1152	1	Ignition ASM	54	613208	2	Screw-HWH
19	613208	2	Screw-HWH	55	98-1392	1	Gasket
20	98-4478	4	Spacer	56	99-2904	1	Muffler & Guard
21	700094	2	Screw	57	611228	1	Bolt
22	146501	2	Nut-Lock	58	98-1394	2	Screw
23	95-1870	1	Shoulder Screw Brake	59	98-1557	1	Transfer Tube
24	95-1871	1	Screw (Brake)	60	98-1591	1	Cover Plate
25	93-4312	1	ASM-Brake Plate				
26	84-7820	1	Plate-Mount Brake				



Sheet No.:100

Engine Assembly (cont.)

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
61	700822	4	Screw				
62	322-17	2	Screw-HH				
63	98-1383	1	Muffler Plate Machining				
64	98-4467	1	Shroud ASM				
65	93-4316	2	Shield-Gov Int'l				
66	99-2909	4	Screw				
67	95-7615	1	Retainer Hose				
69	613233	2	Screw-Hhd Washer				
70	3254-1	2	Washer-Lock				
71	317893	1	Tie Strap				
72	681678	1	High Tension Lead				
73	684698	1	Cover & Terminal				

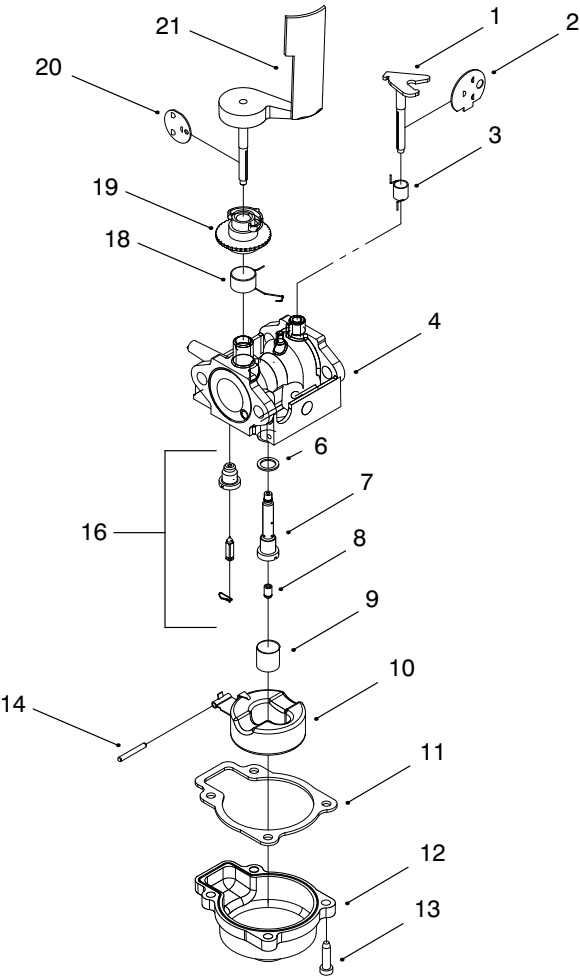


Sheet No.:200

Short Block Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	677982	2	Liner ASM				
3	611393	2	Screw				
4	611396	1	Oil Seal				
5	683911	1	Needle Bearing				
7	99-2920	1	Crankshaft & Bearing ASM				
9	94-5764	1	Oil Seal				
10	94-5765	1	Ring Retaining				
11	95-7628	1	Piston & Conn Rod ASM				
12	95-7626	1	Ring Set				
14	94-5781	6	Screw-HWH				
15	98-7046	1	Ring-Retaining				
16	303712	2	Retaining Ring				
17	95-7629	1	Connecting Rod				
18	95-7631	1	Cylinder & Ccase ASM				
*	610372	A/R	Sealant				
*	609790	A/R	Sealant				

*Not Illustrated



Sheet No.:300

Carburetor Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	95-5581	1	Shaft-Choke				
2	94-5788	1	Disc-Choke				
3	95-5583	1	Spring-Choke Return				
4	98-7042	1	Carb ASM w/Gaskets				
6	612383	1	Washer				
7	98-7001	1	Nozzle				
8	98-1357	1	Mainjet 77.5				
9	94-5787	1	Filter-Fuel				
10	95-1899	1	Float & Arm ASM				
11	98-1362	1	Gasket-Float Chamber				
12	92-9691	1	Float Chamber				
13	608850	4	Screw				
14	92-6389	1	Pin				
16	92-9697	1	Float Valve & Seat				
18	98-7011	1	Spring-Throttle				
19	610834	1	Collar Adjustment				
20	98-7047	1	Disc-Throttle				
21	92-6376	1	Air Vane & Shaft				

Lawn—Boy Part Number Index

Part No.	Page No.	Ref. No.	Qty.	Description
130743	4	14	1	Nut
146501	4	22	2	Nut—Lock
153444	1	4	4	Knob & Spring
303712	6	16	2	Retaining Ring
306531	2	22	1	Nut—Throttle Cable
314576	2	21	1	Screw—Throttle Cable
316959	4	15	1	Washer—Lock
317893	5	71	1	Tie Strap
603164	2	1	1	Nut—Blade
603567	1	1	4	Bolt—Wheel
607188	3	19	4	Screw
607199	4	33	1	Key
608175	1	18	1	Toe Bar 21
608311	2	18	5	Locknut
608833	1	21	4	Bracket—Height
608834	1	5	4	Washer
608850	7	13	4	Screw
609739	3	32	2	Washer
609790	6	*	A/R	Sealant
609830	2	27	2	Spring
609891	1	8	2	Screw—HH
610372	6	*	A/R	Sealant
610383	4	13	1	Retainer—Filter
610646	1	3	4	Bolt—Ajustment
610834	7	19	1	Collar Adjustment
611228	4	57	1	Bolt
611393	6	3	2	Screw
611396	6	4	1	Oil Seal
612383	7	6	1	Washer
612507	4	8	2	Screw
612543	2	16	1	Blade—21" Whirl
612782	2	47	1	Gas Line
612824	3	10	1	Clip—Rope
612825	3	11	1	Handle—Starter
612949	4	16	1	Hub—Starter
613048	3	2	1	Handle Section—Lower
613208	4	19	2	Screw—HWH
613208	4	54	2	Screw—HWH
613233	5	69	2	Screw—Hhd Washer
614249	3	3	2	Tie Strap
614677	1	13	2	Screw—Sems
677525	2	2	1	ASM—Plate & Collar
677982	6	1	2	Liner ASM
681678	5	72	1	High Tension Lead
683464	1	2	2	ASM—Wheel & Tire
683911	6	5	1	Needle Bearing
684057	3	16	1	ASM—Bracket & Pin
684058	3	20	1	ASM—Bracket & Pin
684159	1	24	2	Wheel & Tire
684566	4	36	1	ASM—Starter
684698	5	73	1	Cover & Terminal
700094	4	21	2	Screw
700822	5	61	4	Screw
12-5450	4	31	1	Screw—Thread Forming
44-2750	2	49	1	Body—Primer
44-3170	4	9	1	Primer Hose
46-6811	1	19	2	Screw—HWH
47-2480	2	7	1	Rope Stop
49-2040	1	10	1	Screw—HH
53-4690	4	30	1	Stop—Ground Strap
60-9010	4	29	1	Strap—Ground

*Not Illustrated

Lawn–Boy Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
66–7460	2	48	1	Bulb–Primer
68–5920	2	51	5	Washer–Flat
81–0181	4	6	1	Spark Plug
84–7820	4	26	1	Plate–Mount Brake
92–1152	4	18	1	Ignition ASM
92–2925	4	28	1	Strap–Insulation
92–5412	3	9	1	Stop–Pivot
92–6376	7	21	1	Air Vane & Shaft
92–6389	7	14	1	Pin
92–7738	3	14	1	Cable–Flywheel Brake
92–8632	3	30	1	Washer
92–9551	2	30	1	Decal – Recoil
92–9691	7	12	1	Float Chamber
92–9697	7	16	1	Float Valve & Seat
93–3660	2	20	1	ASM–Fuel/Oil Cap
93–4184	3	8	1	Bail–Flywheel Brake
93–4306	2	13	1	Spring–Compression
93–4312	4	25	1	ASM–Brake Plate
93–4316	5	65	2	Shield–Gov Int'l
93–6657	1	30	1	Decal–Danger
93–7009	1	33	1	Decal–Deflector Danger
93–7368	1	7	1	Shield–Trailing
93–7383	3	13	1	Guide–Rope
93–7415	1	34	1	Guard–Plate
93–7693	1	9	2	Clamp–Rod
94–1610	1	14	3	Grommet–Plastic
94–5764	6	9	1	Oil Seal
94–5765	6	10	1	Ring Retaining
94–5776	4	2	1	Head
94–5778	4	3	1	Gasket–Head
94–5779	4	4	2	Stud
94–5780	4	5	2	Bolt
94–5781	6	14	6	Screw–HWH
94–5787	7	9	1	Filter–Fuel
94–5788	7	2	1	Disc–Choke
94–5795	4	7	2	Intake Gasket
95–1713	3	7	1	Handle Section–Upper
95–1778	4	35	1	Gasket–Exhaust
95–1866	4	17	1	Flywheel Machined Recoil
95–1870	4	23	1	Shoulder Screw Brake
95–1871	4	24	1	Screw (Brake)
95–1899	7	10	1	Float & Arm ASM
95–5574	4	11	1	Element–Air Filter
95–5577	4	12	1	Cover–Air Filter
95–5578	4	38	1	Tunnel
95–5581	7	1	1	Shaft–Choke
95–5583	7	3	1	Spring–Choke Return
95–5588	4	37	1	Air Filter Base ASM
95–7052	1	11	1	Plate–Cover
95–7446	3	6	1	Cable–Throttle
95–7613	4	39	1	Gasket–Filter Base
95–7615	5	67	1	Retainer Hose
95–7626	6	12	1	Ring Set
95–7628	6	11	1	Piston & Conn Rod ASM
95–7629	6	17	1	Connecting Rod
95–7631	6	18	1	Cylinder & Ccase ASM
95–7636	4	1	1	Short Block ASM
98–1357	7	8	1	Mainjet 77.5
98–1362	7	11	1	Gasket–Float Chamber
98–1383	5	63	1	Muffler Plate Machining
98–1392	4	55	1	Gasket
98–1394	4	58	2	Screw

*Not Illustrated

Lawn-Boy Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
98-1557	4	59	1	Transfer Tube
98-1591	4	60	1	Cover Plate
98-1598	2	17	1	Guard-Engine
98-4459	2	24	1	Tank Bkt ASM
98-4467	5	64	1	Shroud ASM
98-4478	4	20	4	Spacer
98-4480	2	3	3	Screw-Sems
98-4484	4	50	4	Screw-Sems
98-7001	7	7	1	Nozzle
98-7011	7	18	1	Spring-Throttle
98-7015	4	51	1	Heat Shield
98-7037	4	32	1	Brake Switch Lead Wire
98-7042	7	4	1	Carb ASM w/Gaskets
98-7042	4	52	1	Carburetor ASM
98-7046	6	15	1	Ring-Retaining
98-7047	7	20	1	Disc-Throttle
99-1502	1	16	1	Decal-Deck 550c
99-1515	2	15	1	Guard-Brake
99-1517	2	4	1	Decal-Lawn Boy
99-1518	2	6	1	Decal-Fuel Mix
99-2904	4	56	1	Muffler & Guard
99-2909	5	66	4	Screw
99-2910	2	31	1	Engine-Commercial Int'l
99-2920	6	7	1	Crankshaft & Bearing ASM
99-4497	2	23	1	Tank-Fuel
99-5203	1	15	1	Hsg-Commercial 21" Int'l
321-48	3	31	1	Screw-HH
321-49	3	12	1	Screw-HH
322-3	2	12	2	Screw-HH
322-9	3	4	2	Screw-HH
322-17	5	62	2	Screw-HH
3230-29	3	1	2	Bolt-CARR
3253-4	2	14	2	Washer-Lock
3253-33	3	18	2	Washer-Lock
3254-1	5	70	2	Washer-Lock
3290-443	2	8	1	Staple
3290-456	4	40	4	Washer-Lock
3290-459	4	27	2	Rivet-Self Expand Plas
3296-29	2	52	2	Locknut
3296-29	3	5	4	Nut-Lock
3296-39	1	20	4	Nut-Lock
3296-42	1	17	2	Nut-Lock
3296-52	1	27	2	Nut-Lock
3296-73	3	15	2	Nut-Lock
32105-15	1	35	2	Screw-HH
32144-3	2	10	2	Screw-HWH

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[illegible]