FORM NO. 3321–460

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

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

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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.

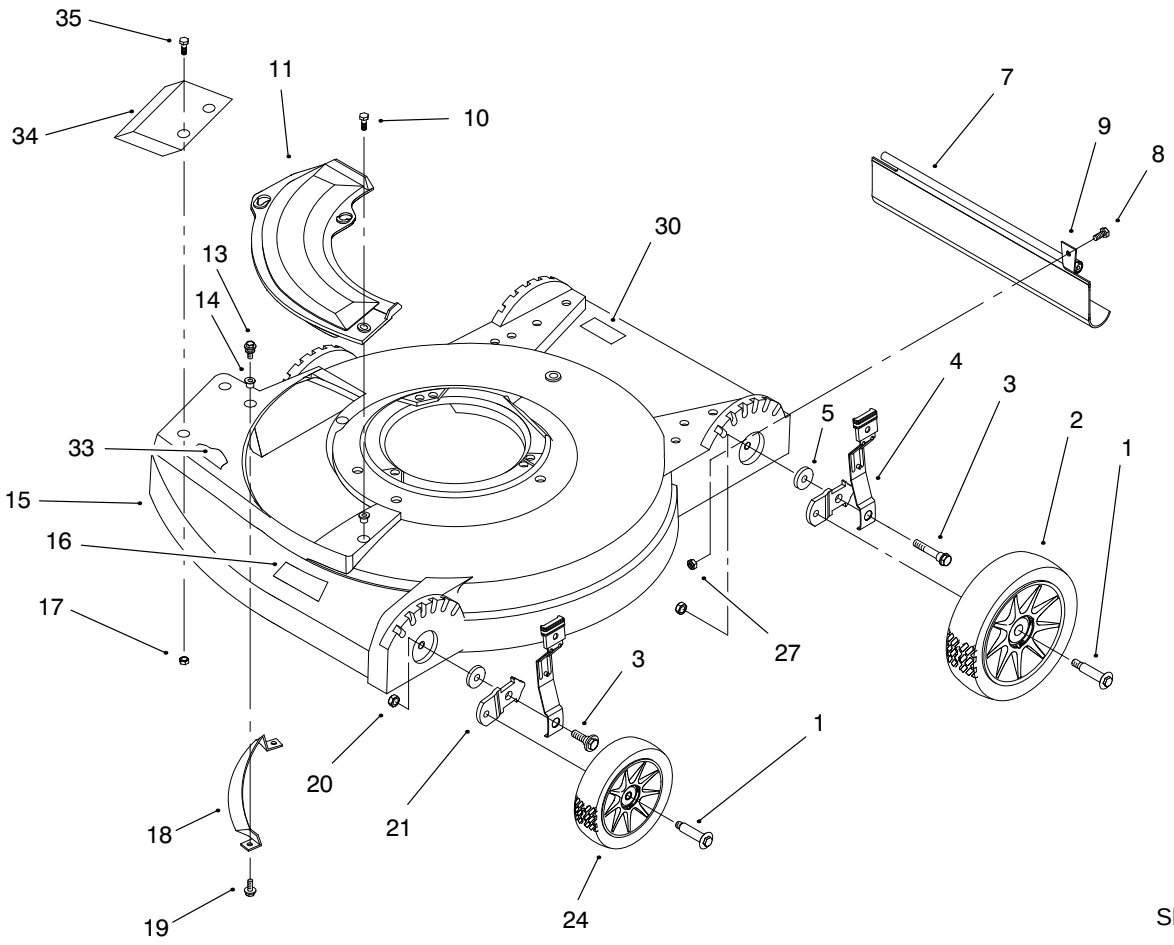
For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part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

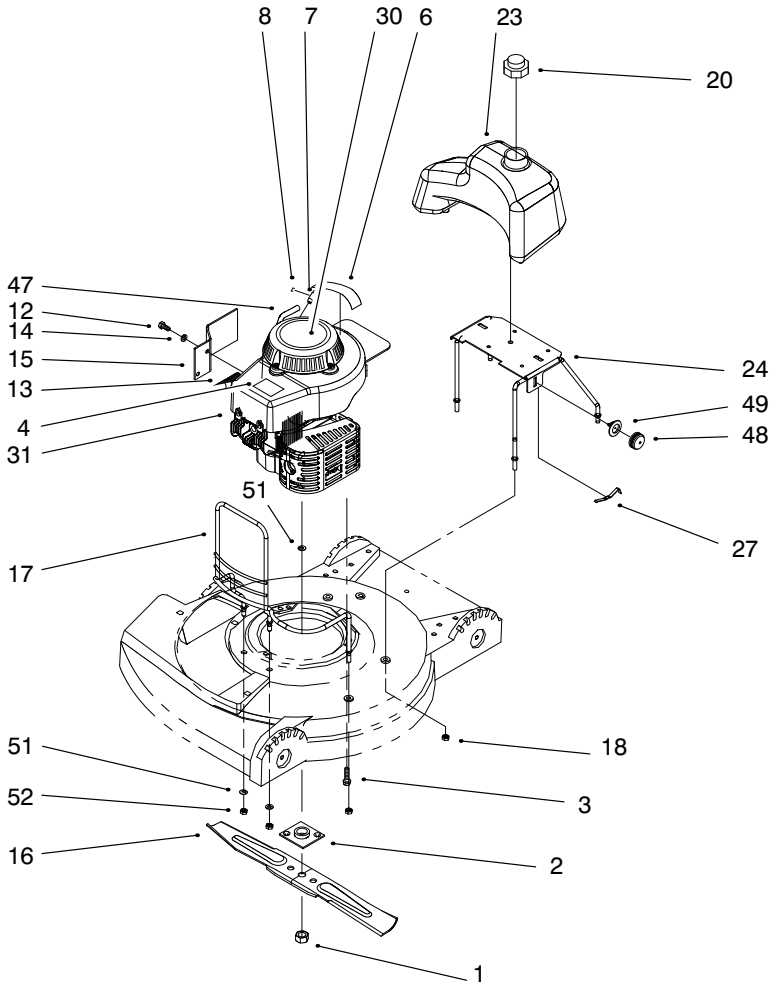


Sheet No.:2

Housing Assembly

Ref. No.	Part No.	Qty.	Description
1	603567	4	Bolt–Wheel
2	683464	2	ASM–Wheel & Tire
3	610646	4	Bolt–Ajustment
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

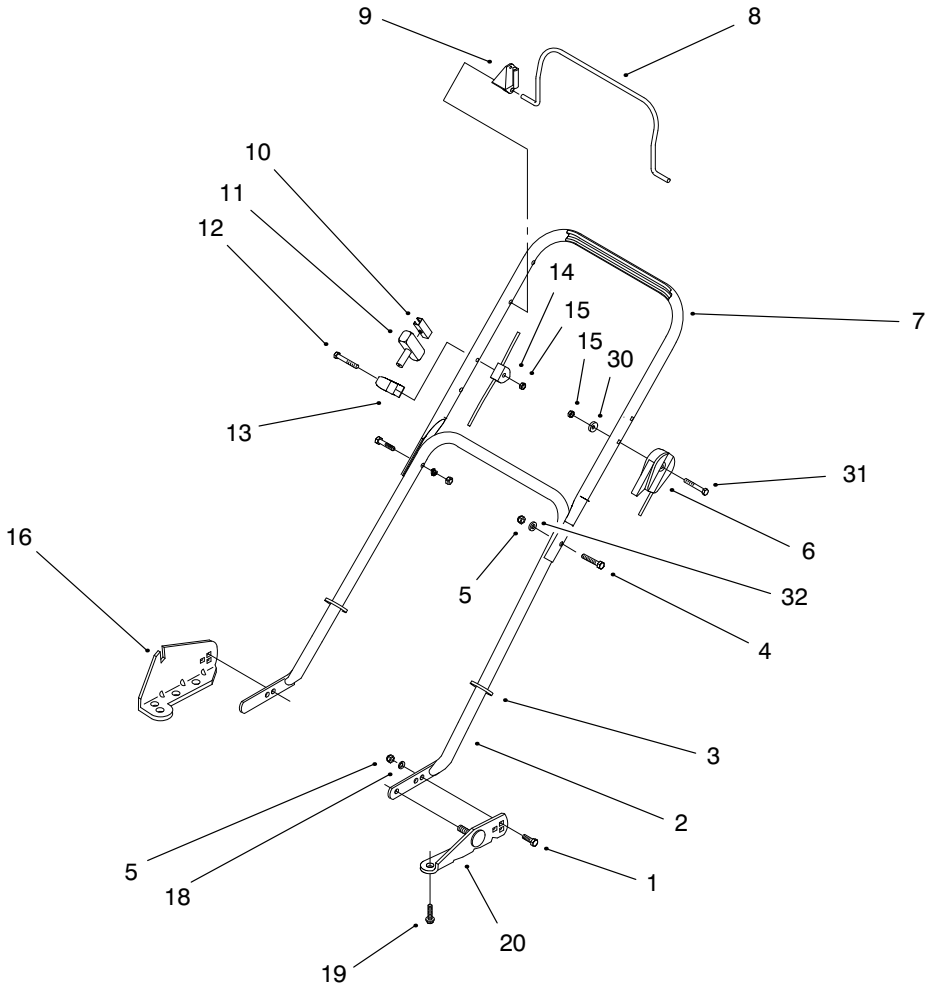


Sheet No.:3

Engine & Blade Assembly

Ref. No.	Part No.	Qty.	Description
1	603164	1	Nut–Blade
2	677525	1	ASM–Plate & Collar
3	98–4480	3	Screw–Sems
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

Ref. No.	Part No.	Qty.	Description
49	44–2750	1	Body–Primer
51	68–5920	5	Washer–Flat
52	3296–29	2	Locknut

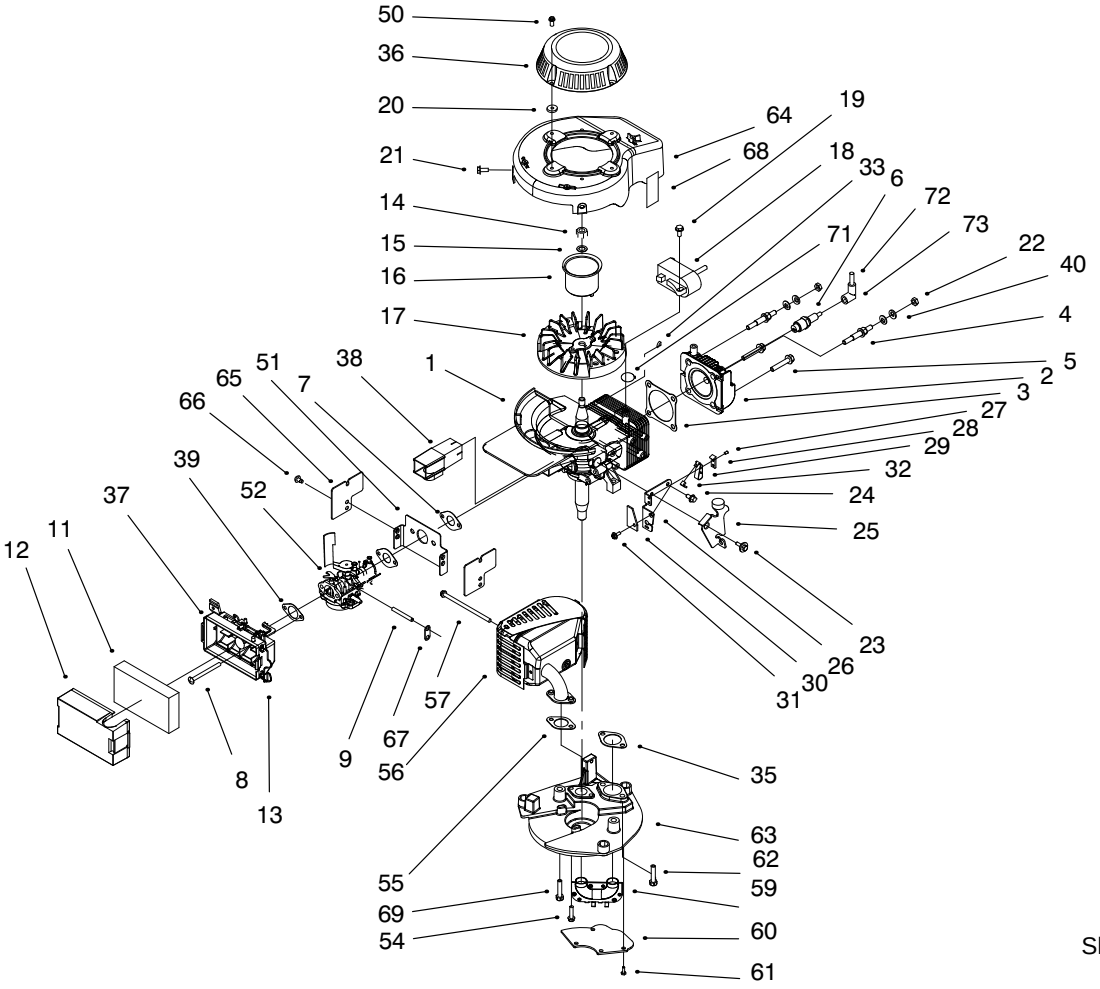


Sheet No.:4

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

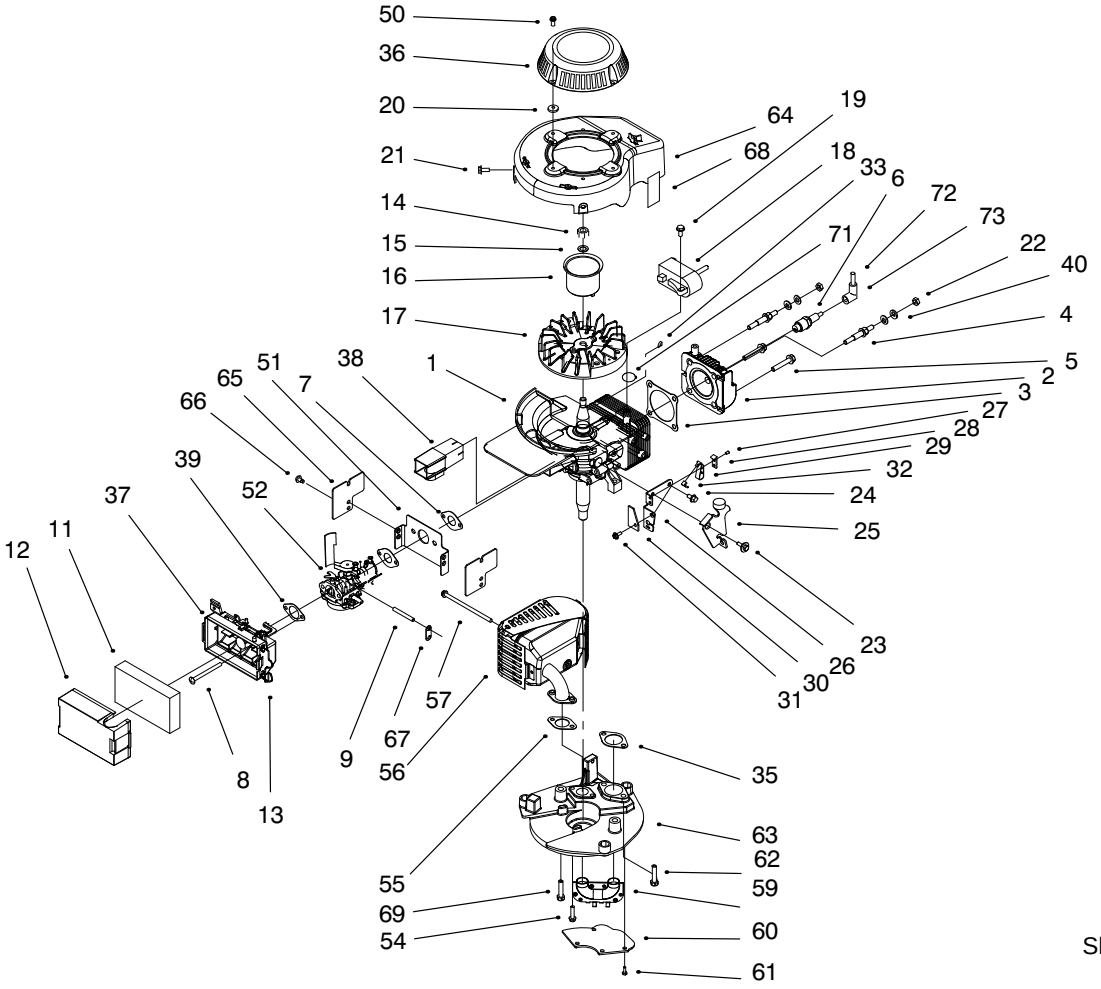


Sheet No.:100

Engine Assembly

Ref. No.	Part No.	Qty.	Description
1	95–7636	1	Short Block ASM
2	94–5776	1	Head
3	94–5778	1	Gasket–Head
4	94–5779	2	Stud
5	94–5780	2	Bolt
6	81–0181	1	Spark Plug
7	94–5795	2	Intake Gasket
8	612507	2	Screw
9	44–3170	1	Primer Hose
11	95–5574	1	Element–Air Filter
12	95–5577	1	Cover–Air Filter
13	610383	1	Retainer–Filter
14	130743	1	Nut
15	316959	1	Washer–Lock
16	612949	1	Hub–Starter
17	95–1866	1	Flywheel Machined Recoil
18	92–1152	1	Ignition ASM
19	613208	2	Screw–HWH
20	98–4478	4	Spacer
21	700094	2	Screw
22	146501	2	Nut–Lock
23	95–1870	1	Shoulder Screw Brake
24	95–1871	1	Screw (Brake)
25	93–4312	1	ASM–Brake Plate
26	84–7820	1	Plate–Mount Brake

Ref. No.	Part No.	Qty.	Description
27	3290–459	2	Rivet–Self Expand Plas
28	92–2925	1	Strap–Insulation
29	60–9010	1	Strap–Ground
30	53–4690	1	Stop–Ground Strap
31	12–5450	1	Screw–Thread Forming
32	98–7037	1	Brake Switch Lead Wire
33	607199	1	Key
35	95–1778	1	Gasket–Exhaust
36	684566	1	ASM–Starter
37	95–5588	1	Air Filter Base ASM
38	95–5578	1	Tunnel
39	95–7613	1	Gasket–Filter Base
40	3290–456	4	Washer–Lock
50	98–4484	4	Screw–Sems
51	98–7015	1	Heat Shield
52	98–7042	1	Carburetor ASM
54	613208	2	Screw–HWH
55	98–1392	1	Gasket
56	99–2904	1	Muffler & Guard
57	611228	1	Bolt
58	98–1394	2	Screw
59	98–1557	1	Transfer Tube
60	98–1591	1	Cover Plate

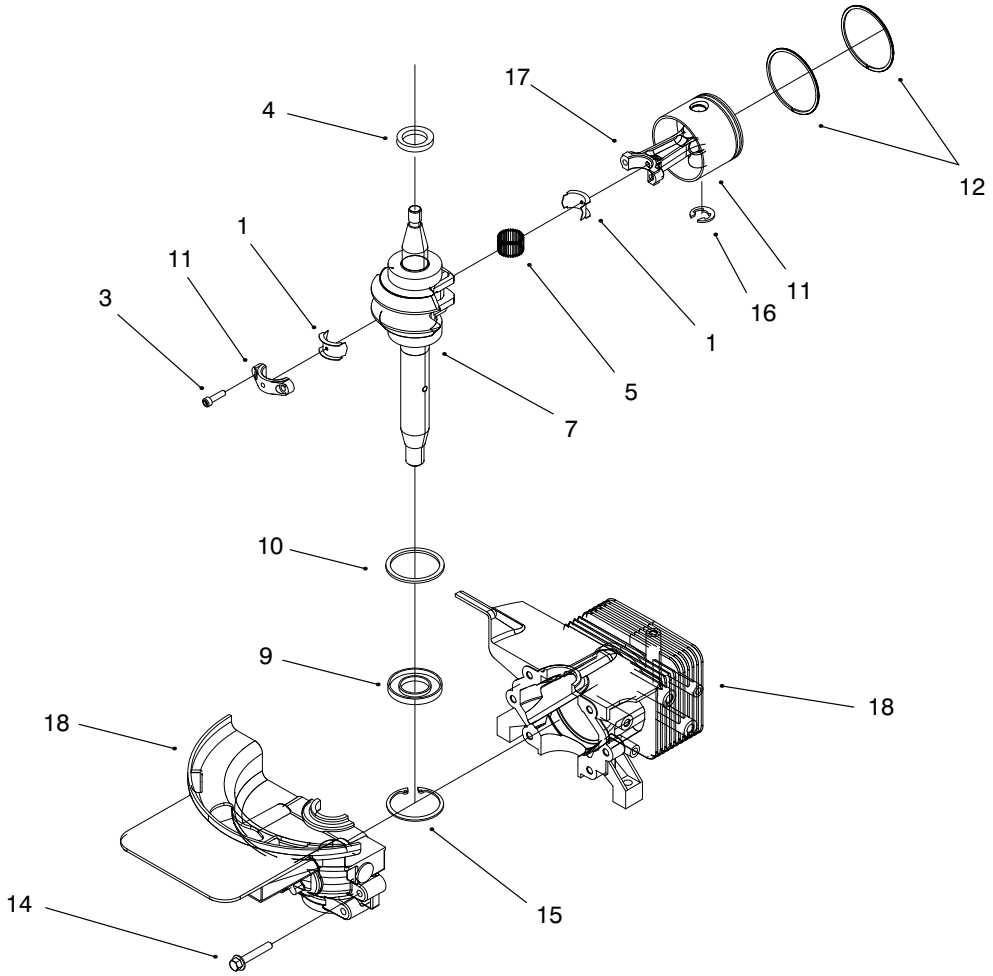


Sheet No.:100

Engine Assembly (cont.)

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

Ref. No.	Part No.	Qty.	Description



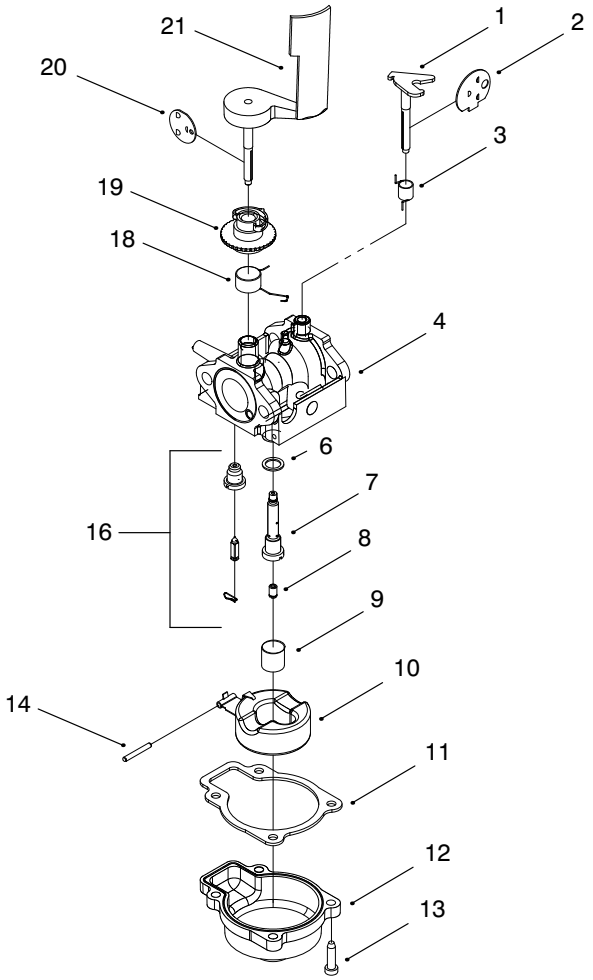
Sheet No.:200

Short Block Assembly

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

Ref. No.	Part No.	Qty.	Description

*Not Illustrated



Sheet No.:300

Carburetor Assembly

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

Ref. No.	Part No.	Qty.	Description

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

*Not Illustrated

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								