

LAWN-BOY®

Gold Pro Series™ Walk-Behind Mower

Model No. 10424 – 9900001 & 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

Description	Page	Description	Page
Housing Assembly	1	Short Block Assembly	6
Engine & Blade Assembly	2	Carburetor Assembly	7
Handle Assembly	3	Lawn-Boy Part Number Index	8-10
Engine Assembly	4	Maintenance	11-13
Engine Assembly (cont.)	5		

Note:

Accessories

Description	Model / Parts No.	Description	Model / Parts No.
Rear Bagging Kit	Model No. 89800	Leaf Bag	Model No. 89804
Side Bagging Kit	Model No. 89817	Leaf Shredder Kit	Model No. 89860

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
HFW	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
HSH	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.

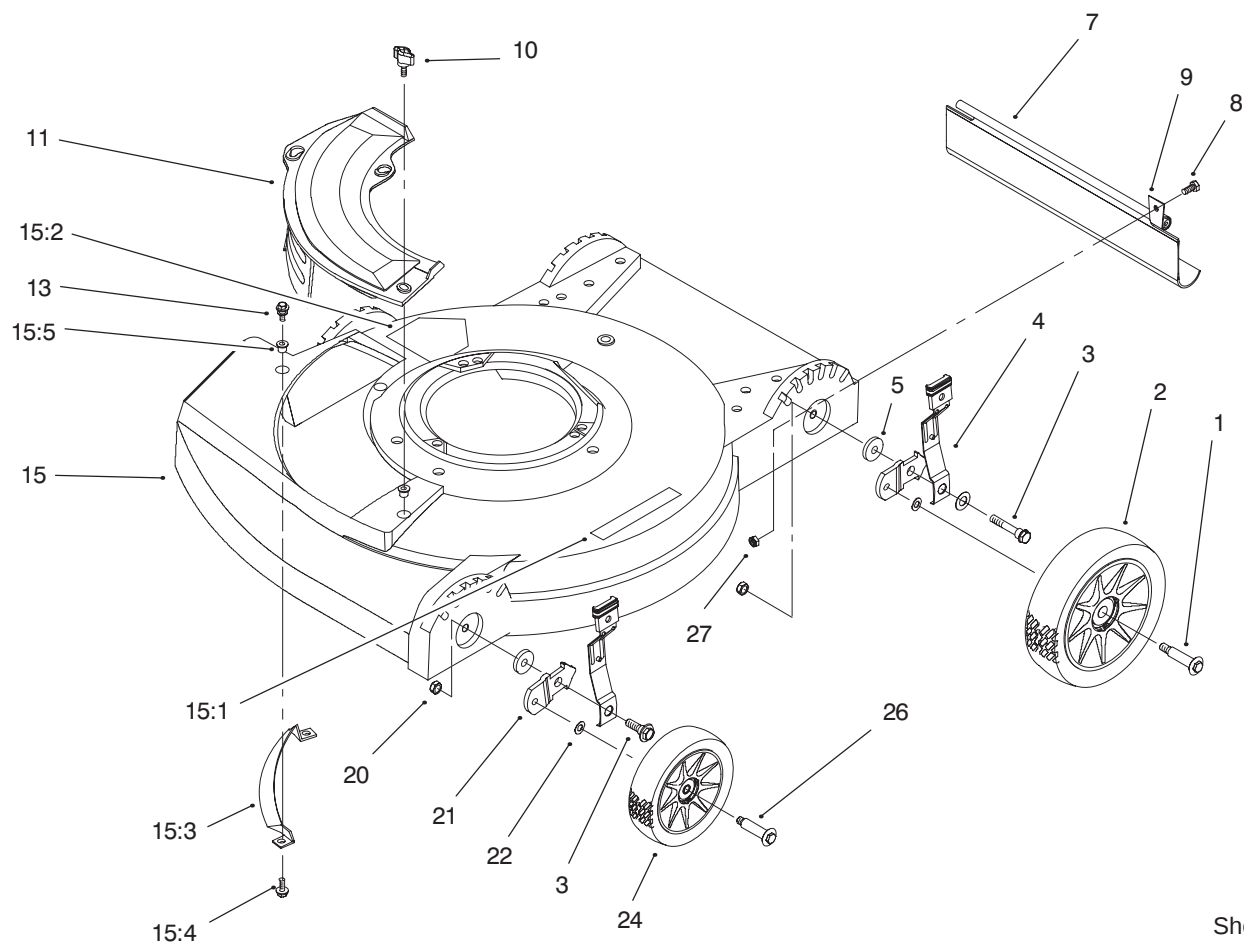
For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part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



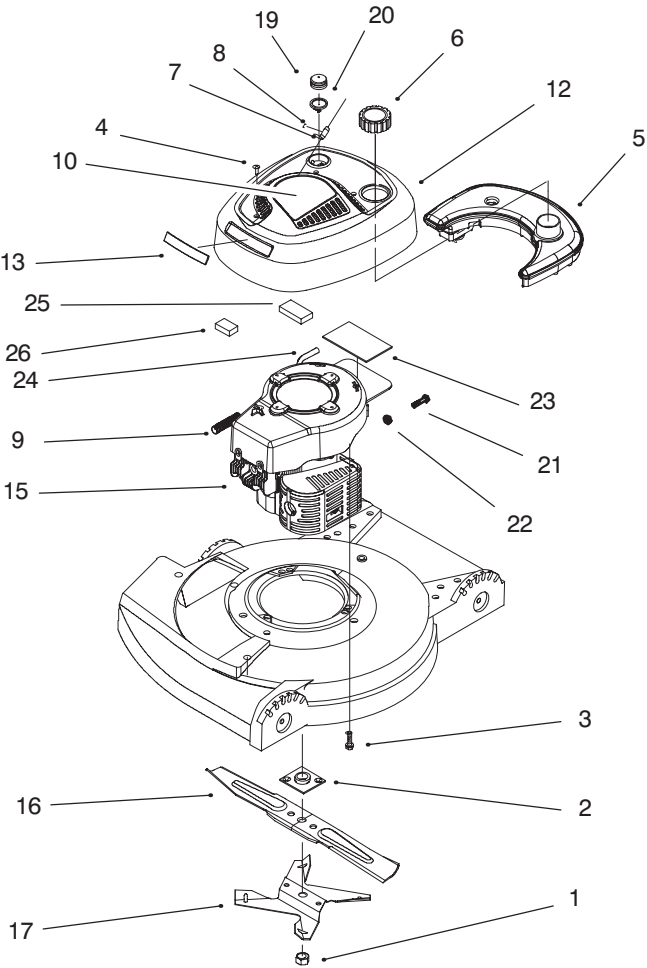
Sheet No.:2

Housing Assembly

Ref. No.	Part No.	Qty.	Description
1	614650	2	Bolt–Shoulder
2	684777	2	ASM–Wheel
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	98–8332	1	Knob–Cover Plate
11	92–8630	1	Mulch Plate–21”
13	614677	2	Screw–Sems
15	99–1562	1	Housing–21” HP
15:1	93–7250	1	Decal–Warning
15:2	43–8480	1	Decal–Danger
15:3	608175	1	Toe Bar 21
15:4	46–6811	2	Screw–HWH
15:5	94–1610	3	Grommet–Plastic
20	3296–39	4	Nut–Lock
21	608833–03	4	Bracket–Height
22	40–1940	4	Washer
24	684776	2	ASM–Wheel & Tire 6”
26	92–1099	2	Bolt–Shoulder
27	3296–52	2	Nut–Lock
*29	95–7052	1	Plate–Cover

Ref. No.	Part No.	Qty.	Description

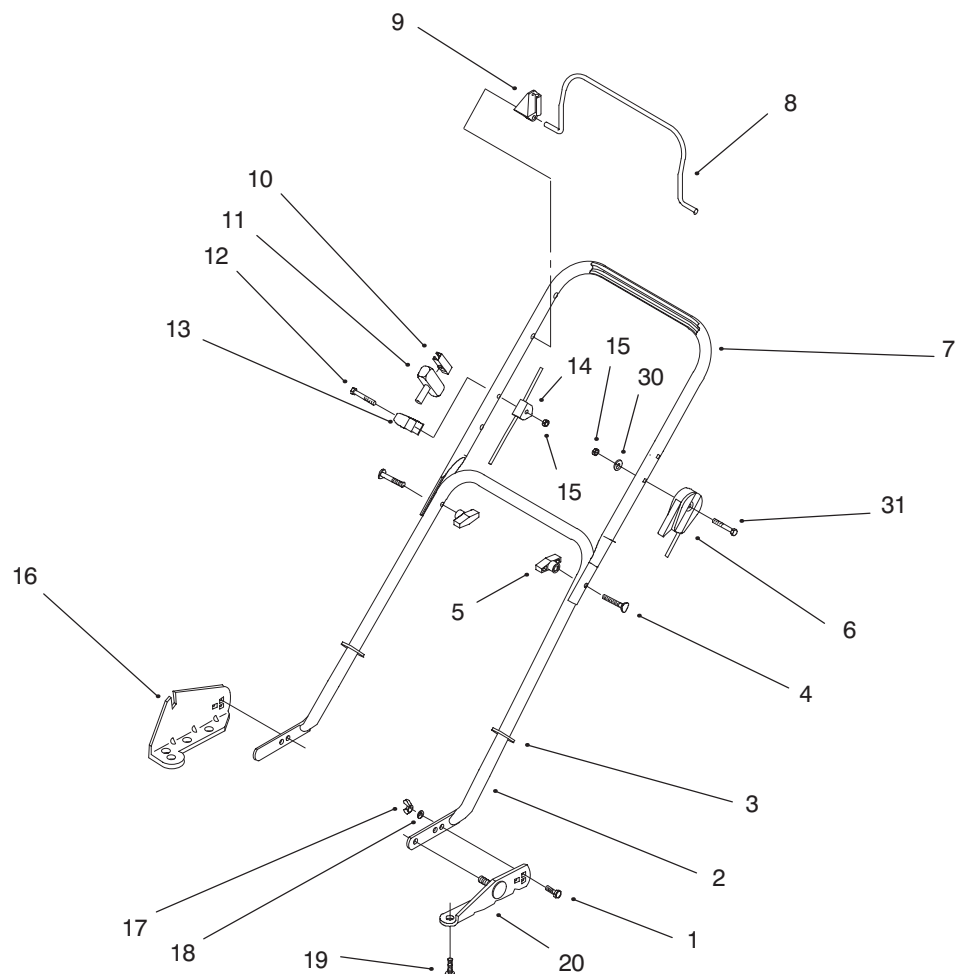
* Not illustrated



Sheet No.:3

Engine & Blade Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	603164	1	Nut-Blade				
2	677525	1	ASM-Plate & Collar				
3	98-4480	3	Screw-Sems				
4	95-7621	4	Screw-Tf Acorn Hd				
5	95-1897	1	Gas Tank				
6	98-8344	1	ASM-Fuel/Oil Cap				
7	47-2480	1	Rope Stop				
8	3290-443	1	Staple				
9	93-4306	1	Spring-Compression				
10	95-7420	1	Decal-Recoil				
12	98-7032	1	ASM-Shroud & Recoil Covr				
13	92-8615	1	Applique-Shroud				
15		1	Engine ASM Re Cst Hsg HP				
16	612543	1	Blade-21" Whirl				
17	99-6351-03	1	Fan-Mulching				
19	66-7460	1	Bulb-Primer				
20	44-2750	1	Body-Primer				
21	314576	1	Screw-Throttle Cable				
22	306531	1	Nut-Throttle Cable				
23	98-1386	1	Foam Pad				
24	612782	1	Gas Line				
25	99-1521	1	Foam Strip				
26	99-1522	2	Foam Strip				

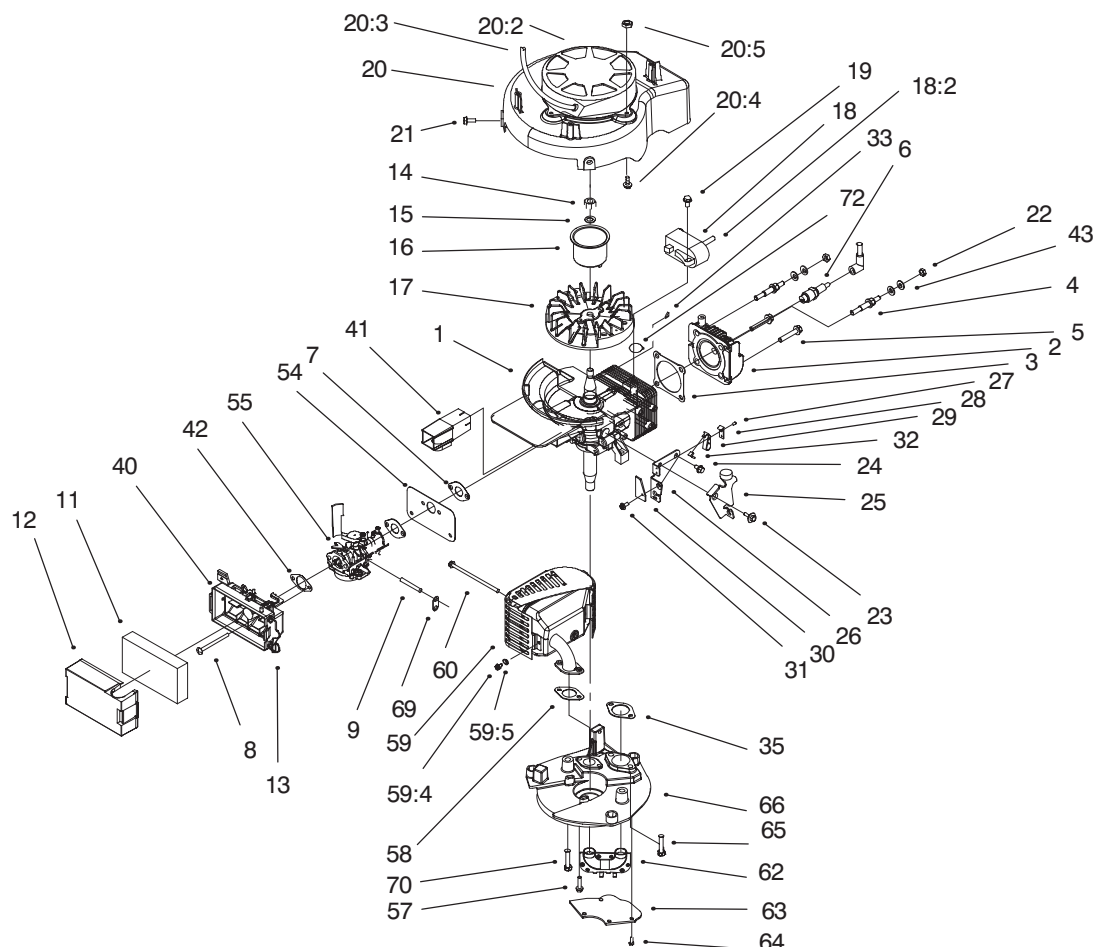


Sheet No.:4

Handle Assembly

Ref. No.	Part No.	Qty.	Description
1	3230-29	2	Bolt-CARR
2	92-2920	1	Handle Section-Lower
3	614249	2	Tie Strap
4	614697	2	Screw-Handle
5	98-7134	2	Knob
6	95-7446	1	Cable-Throttle
7	95-1713-05	1	Handle Section-Upper
8	93-4184-03	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	684057-03	1	ASM-Bracket & Pin
17	32103-29	2	Nut-Wing
18	3253-33	2	Washer-Lock
19	607188	4	Screw
20	684058-03	1	ASM-Bracket & Pin
30	92-8632	1	Washer
31	321-48	1	Screw-HH

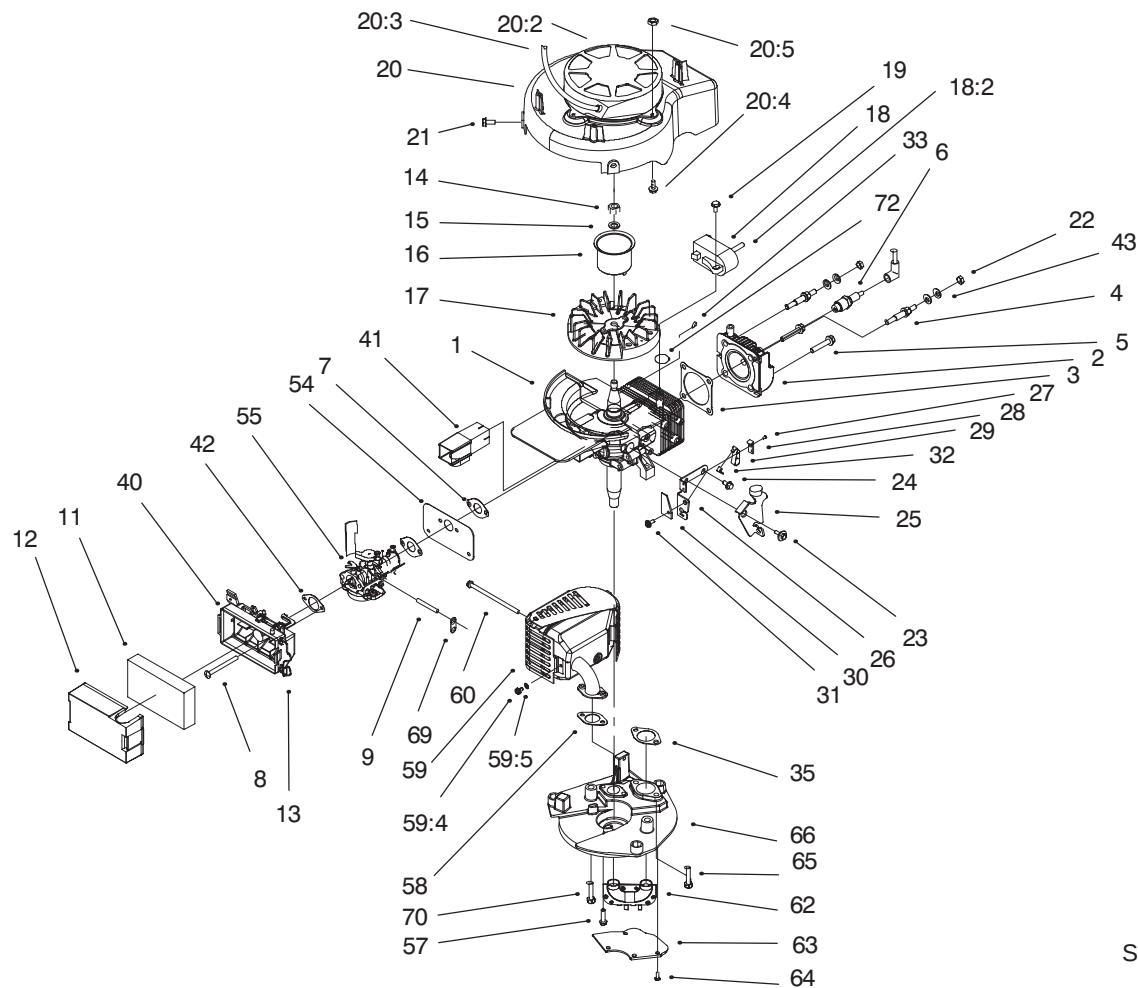
Ref. No.	Part No.	Qty.	Description



Sheet No.:A3

Engine Assembly (cont.)

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	95-7636	1	E-S/Block Ser.	21	700094	2	Screw-HH
2	94-5776	1	Head-(Mach)	22	146501	2	Nut
3	94-5778	1	Gasket-Head	23	95-1870	1	Screw-Shoulder
4	94-5779	2	Stud	24	95-1871	1	Screw-HWH
5	94-5780	2	Bolt - Head	25	93-4312	1	Brake Plate Ay
6	50-1170	1	Plug-Spark	26	84-7820	1	Plate-Brake Mtg
7	94-5795	2	Gasket-Intake	27	3290-459	2	Rivet-Plastic
8	612507	2	Screw	28	92-2925	1	Strap-Insulation
9	44-3170	1	Primer Hose	29	60-9010	1	Strap-Ground
11	95-5574	1	Filter-Air	30	53-4690	1	Stop-Gr Strap
12	95-5577	1	Cover-Air Filter	31	12-5450	1	Screw-Special
13	610383	1	Retainer-Fil.	32	98-7037	1	Wire - Lead
14	130743	1	Nut	33	607199	1	Key
15	316959	1	Washer-Lock	35	95-1778	1	Gasket-Exhaust
16	612949	1	Hub Starter	40	95-5588	1	Base Ay-(Air Filter)
17	95-1866	1	Flywheel-Machined	41	95-5578	1	Tunnel
18	92-1152	1	Ignition-Cd	42	95-7613	1	Gasket-Filter
18:2	681678	1	Ht Lead&cover	43	3290-456	4	Washer-Belleville
18:2	684698	1	Cover & Term. Ay	54	98-1388	1	Shield - Carb.
19	613208	2	Screw-Cd Mtg	55	98-7042	1	Carburetor ASM With Gaskets
20	95-1868	1	Shroud-Recoil	57	613208	2	Screw-Cd Mtg
20:2	99-6713	1	Recoil & Decal ASM	58	98-1392	1	Gasket
20:3	613733	1	Rope	59	100-9514	1	Muffler And Guard ASM
20:4	3290-321	4	Screw-Hex Washer Hd	59:4	98-1394	2	Screw-HWH
20:5	3296-2	4	Nut-Lock				

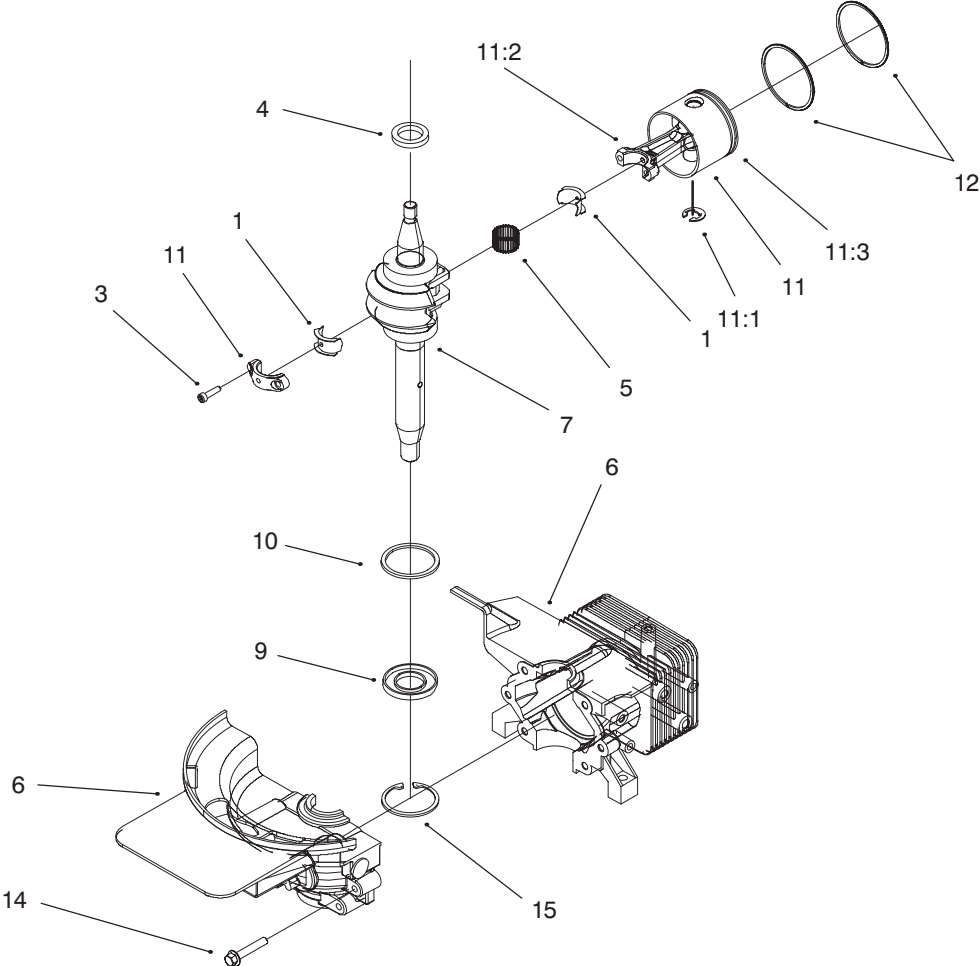


Sheet No.:A3

Engine Assembly (cont.)

Ref. No.	Part No.	Qty.	Description
59:5	3254-1	2	Washer-Lock/Int
60	611228	1	Bolt-Console
62	98-1557	1	Pipe-Transfer
63	98-1591	1	Cover-Muffler
64	700822	4	Screw-HH
65	322-17	2	Screw-HH
66	98-1383	1	Mtg. Plate
69	95-7615	1	Hose-Retainer
70	613233	2	Screw H.hd.wash
72	317893	1	Strap-Tie

Ref. No.	Part No.	Qty.	Description

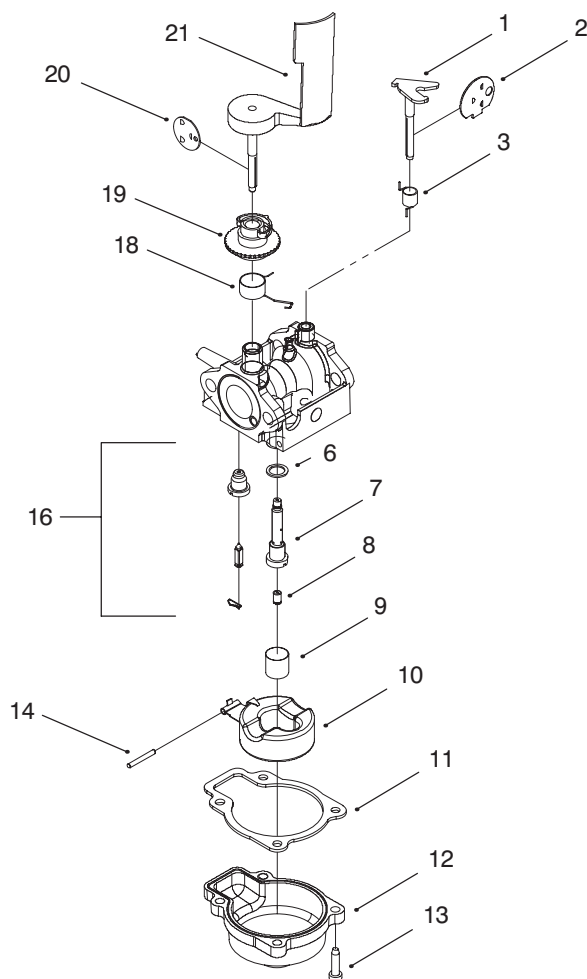


Sheet No.:A5

Short Block Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	677982	1	Liner Ay				
*2	610372	2	Sealer-Loctite				
*2	609790	2	Sealant-50cc #2				
3	611393	4	Screw-Rod				
4	611396	1	Seal- Oil				
5	683911	1	Bearing-Needle				
6	95-7631	1	Cylinder And Crankcase ASM				
7	99-2920	1	Crankshaft And Bearing ASM For Service				
9	94-5764	1	Seal-Oil				
10	94-5765	1	Ring-Retaining				
11		1	Piston&rod Ay				
11:1	303712	2	Ring- Retaining				
11:2	95-7629	1	Connecting Rod ASM				
11:3	95-7628	1	Piston ASM With Piston Rings				
12	95-7626	1	Ring Set - Service				
14	94-5781	12	Screw				
15	98-7046	1	Ring - Retaining				

* Not illustrated



Sheet No.:A6

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
6	612383	1	Washer
7	98-7001	1	Nozzle
8	98-1357	1	Jet – Main 77.5
9	94-5787	1	Filter – Fuel
10	95-1899	1	Float&arm Ay
11	98-1362	1	Gasket
12	92-9691	1	Chamber-Float
13	608850	4	Screw-HH
14	92-6389	1	Pin
16	92-9697	1	Val/Seat-Float
18	98-7011	1	Spring-Gov.
19	610834	1	Airvane-Collar
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
153444	1	4	4	Knob & Spring
303712	6	11:1	2	Ring—Retaining
306531	2	22	1	Nut—Throttle Cable
314576	2	21	1	Screw—Throttle Cable
316959	4	15	1	Washer—Lock
317893	5	72	1	Strap—Tie
603164	2	1	1	Nut—Blade
607188	3	19	4	Screw
607199	4	33	1	Key
608175	1	15:3	1	Toe Bar 21
608834	1	5	4	Washer
608850	7	13	4	Screw—HH
609790	6	2	2	Sealant—50cc #2
609891	1	8	2	Screw—HH
610372	6	2	2	Sealer—Loctite
610383	4	13	1	Retainer—Fil.
610646	1	3	4	Bolt—Ajustment
610834	7	19	1	Airvane—Collar
611228	4	60	1	Bolt—Console
611393	6	3	4	Screw—Rod
611396	6	4	1	Seal— Oil
612383	7	6	1	Washer
612507	4	8	2	Screw
612543	2	16	1	Blade—21" Whirl
612782	2	24	1	Gas Line
612824	3	10	1	Clip—Rope
612825	3	11	1	Handle—Starter
612949	4	16	1	Hub Starter
613208	4	19	2	Screw—Cd Mtg
613208	4	57	2	Screw—Cd Mtg
613233	5	70	2	Screw H.hd.wash
613773	4	20:3	1	Rope
614249	3	3	2	Tie Strap
614650	1	1	2	Bolt—Shoulder
614677	1	13	2	Screw—Sems
614697	3	4	2	Screw—Handle
677525	2	2	1	ASM—Plate & Collar
677982	6	1	1	Liner Ay
681678	4	18:2	1	Ht Lead&cover
683911	6	5	1	Bearing—Needle
684698	4	18:2	1	Cover & Term. Ay
684776	1	24	2	ASM—Wheel & Tire 6"
684777	1	2	2	ASM—Wheel
700094	4	21	2	Screw—HH
700822	5	64	4	Screw—HH
12-5450	4	31	1	Screw—Special
40-1940	1	22	4	Washer
43-8480	1	15:2	1	Decal—Danger
44-2750	2	20	1	Body—Primer
44-3170	4	9	1	Primer Hose
46-6811	1	15:4	2	Screw—HWH
47-2480	2	7	1	Rope Stop
50-1170	4	6	1	Plug—Spark
53-4690	4	30	1	Stop—Gr Strap
60-9010	4	29	1	Strap—Ground
66-7460	2	19	1	Bulb—Primer
84-7820	4	26	1	Plate—Brake Mtg
92-1099	1	26	2	Bolt—Shoulder
92-1152	4	18	1	Ignition—Cd
92-2920	3	2	1	Handle Section—Lower

*Not Illustrated

Lawn-Boy Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
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
92-8615	2	13	1	Applique-Shroud
92-8630	1	11	1	Mulch Plate-21"
92-8632	3	30	1	Washer
92-9691	7	12	1	Chamber-Float
92-9697	7	16	1	Val/Seat-Float
93-4184-03	3	8	1	Bail-Flywheel Brake
93-4306	2	9	1	Spring-Compression
93-4312	4	25	1	Brake Plate Ay
93-7250	1	15:1	1	Decal-Warning
93-7368	1	7	1	Shield-Trailing
93-7383	3	13	1	Guide-Rope
93-7693	1	9	2	Clamp-Rod
94-1610	1	15:5	3	Grommet-Plastic
94-5764	6	9	1	Seal-Oil
94-5765	6	10	1	Ring-Retaining
94-5776	4	2	1	Head-(Mach)
94-5778	4	3	1	Gasket-Head
94-5779	4	4	2	Stud
94-5780	4	5	2	Bolt - Head
94-5781	6	14	12	Screw
94-5787	7	9	1	Filter - Fuel
94-5788	7	2	1	Disc - Choke
94-5795	4	7	2	Gasket-Intake
95-1713-05	3	7	1	Handle Section-Upper
95-1778	4	35	1	Gasket-Exhaust
95-1866	4	17	1	Flywheel-Machined
95-1868	4	20	1	Shroud-Recoil
95-1870	4	23	1	Screw-Shoulder
95-1871	4	24	1	Screw-HWH
95-1897	2	5	1	Gas Tank
95-1899	7	10	1	Float&arm Ay
95-5574	4	11	1	Filter-Air
95-5577	4	12	1	Cover-Air Filter
95-5578	4	41	1	Tunnel
95-5581	7	1	1	Shaft-Choke
95-5583	7	3	1	Spring-Choke
95-5588	4	40	1	Base Ay-(Air Filter)
95-7052	1	29	1	Plate-Cover
95-7420	2	10	1	Decal-Recoil
95-7446	3	6	1	Cable-Throttle
95-7613	4	42	1	Gasket-Filter
95-7615	5	69	1	Hose-Retainer
95-7621	2	4	4	Screw-Tf Acorn Hd
95-7626	6	12	1	Ring Set - Service
95-7628	6	11:3	1	Piston ASM With Piston Rings
95-7629	6	11:2	1	Connecting Rod ASM
95-7631	6	6	1	Cylinder And Crankcase ASM
95-7636	4	1	1	E-S/Block Ser.
98-1357	7	8	1	Jet - Main 77.5
98-1362	7	11	1	Gasket
98-1383	5	66	1	Mtg. Plate
98-1386	2	23	1	Foam Pad
98-1388	4	54	1	Shield - Carb.
98-1392	4	58	1	Gasket
98-1394	4	59:4	2	Screw-HWH
98-1557	4	62	1	Pipe-Transfer
98-1591	5	63	1	Cover-Muffler

*Not Illustrated

Lawn—Boy Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
98-4480	2	3	3	Screw—Sems
98-7001	7	7	1	Nozzle
98-7011	7	18	1	Spring—Gov.
98-7032	2	12	1	ASM—Shroud & Recoil Covr
98-7037	4	32	1	Wire — Lead
98-7042	4	55	1	Carburetor ASM With Gaskets
98-7046	6	15	1	Ring — Retaining
98-7047	7	20	1	Disc—Throttle
98-7134	3	5	2	Knob
98-8332	1	10	1	Knob—Cover Plate
98-8344	2	6	1	ASM—Fuel/Oil Cap
99-1521	2	25	1	Foam Strip
99-1522	2	26	2	Foam Strip
99-1562	1	15	1	Housing—21" HP
99-2920	6	7	1	Crankshaft And Bearing ASM For Service
99-6351-03	2	17	1	Fan—Mulching
99-6713	4	20:2	1	Recoil & Decal ASM
100-9514	4	59	1	Muffler And Guard ASM
321-48	3	31	1	Screw—HH
321-49	3	12	1	Screw—HH
322-17	5	65	2	Screw—HH
3230-29	3	1	2	Bolt—CARR
3253-33	3	18	2	Washer—Lock
3254-1	4	59:5	2	Washer—Lock/Int
3290-321	4	20:4	4	Screw—Hex Washer Hd
3290-443	2	8	1	Staple
3290-456	4	43	4	Washer—Belleville
3290-459	4	27	2	Rivet—Plastic
3296-2	4	20:5	4	Nut—Lock
3296-39	1	20	4	Nut—Lock
3296-52	1	27	2	Nut—Lock
3296-73	3	15	2	Nut—Lock
32103-29	3	17	2	Nut—Wing
608833-03	1	21	4	Bracket—Height
684057-03	3	16	1	ASM—Bracket & Pin
684058-03	3	20	1	ASM—Bracket & Pin

*Not Illustrated

MAINTENANCE RECORD

[illegible]

[illegible]

MAINTENANCE RECORD

[illegible]