FORM NO. 3322–453

LAWN-BOY®

48cm REAR BAGGING MOWER

MODEL NO. 10905–9900001 & UP

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.

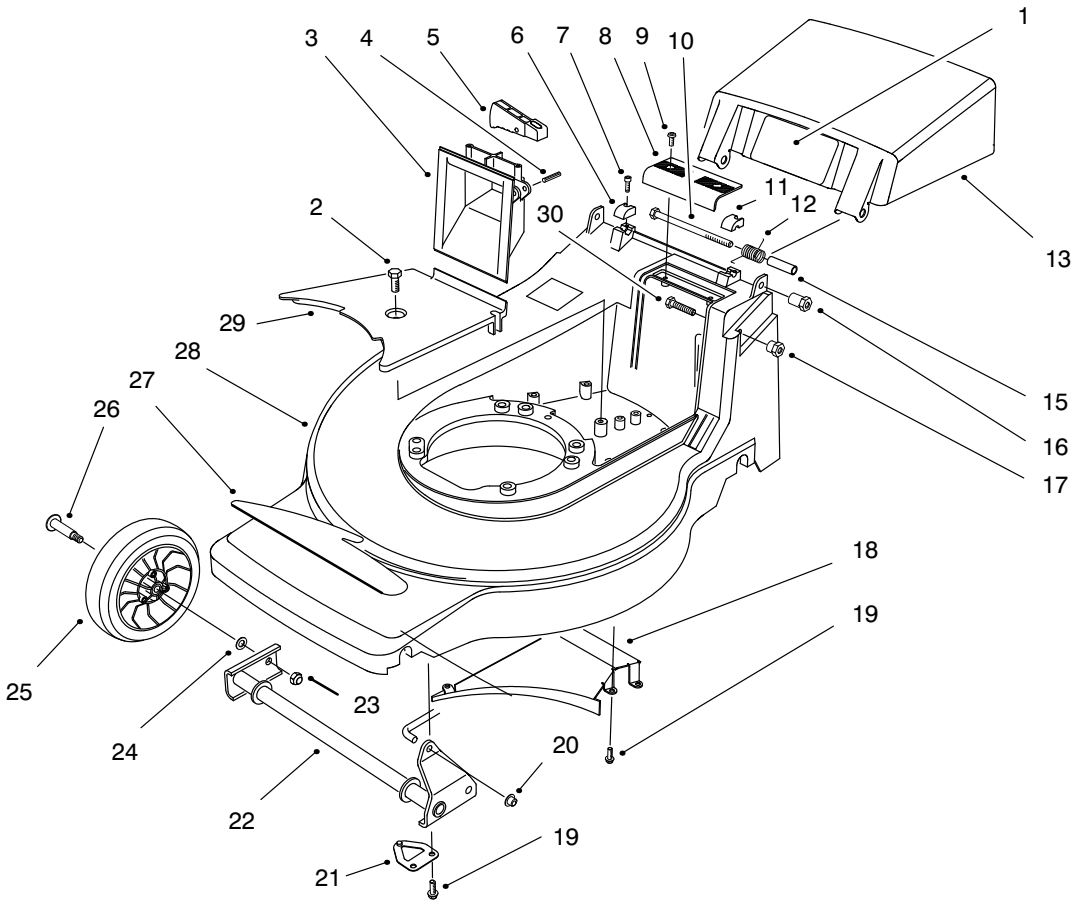
To order replacement parts from an Authorized Service Dealer, supply the following information:
1. Model and serial number.
2. Part number, description, and the quantity of part(s) desired.

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

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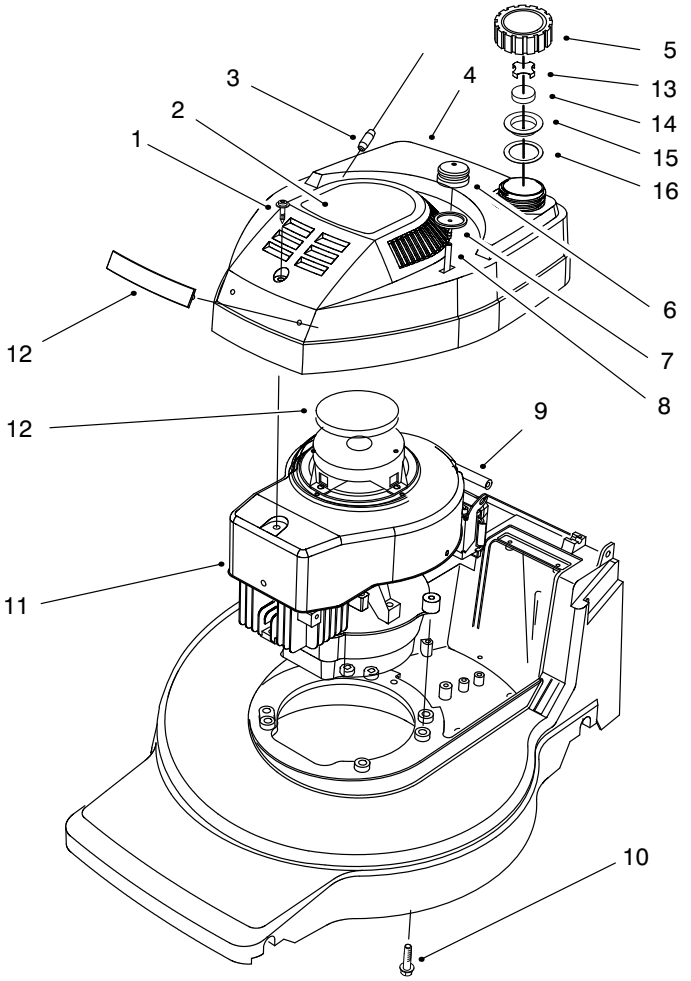


C−2211

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93−4105	Decal − Danger	1
2	32144−70	Screw − Tapping	1
3	71−7870	Grip − Lower	1
4	3284−5	Pin − Groove	1
5	71−7930	Trigger − HOC	1
6	71−7910	Cap − R.H. Hinge Bolt	1
7	65−5210	Screw − Thread Forming	2
8	71−7860	Grip − Upper	1
9	32144−97	Screw − Pan Hd. Phillips	2
10	92−8806	Screw − Hex Hd. Cap	2
11	71−7900	Cap − L.H. Hinge Bolt	1
12	71−9840	Spring − Door	2
13	71−9800	Door − Discharge	1
15	92−9313	Spacer − Door	2
16	93−7161	Spacer − Handle	2

Ref. No.	Part No.	Description	No. Used
17	93−7162	Spacer − Handle	2
18	71−7990	Ramp − Discharge	1
19	32144−4	Screw − Tapping	8
20	32112−1	Nut − Push	1
21	71−8830	Retainer − Shaft	2
22	92−9304	Pivot − Front	1
23	92−8819	Nut − Lock	2
24	40−1940	Washer	2
25	92−8810	Wheel & Tire Assembly	2
26	92−8811	Bolt − Wheel	2
27	92−8836	Decal − Deck 450VP	1
28	16−8889	Housing (Incl. Ref. #1)	1
29	71−7920	Cover − Belt	1
30	92−8818	Screw − Hex Hd. Cap	2

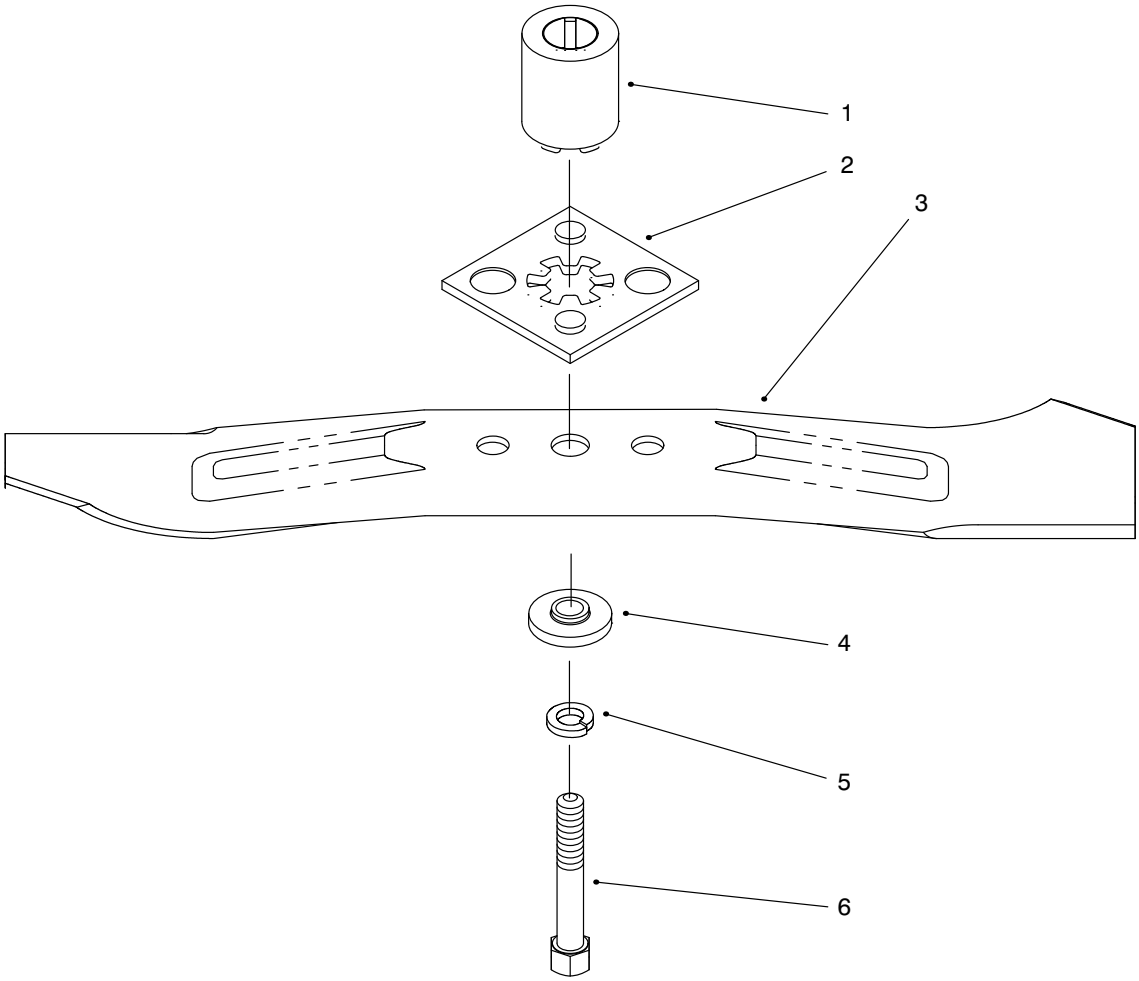


C−1895A

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93−4302	Screw − Sems	3
2	92−8828	Decal − Shroud	1
3	92−1701	Rope − Stop	1
4	92−8898	Tank Shroud Assembly	1
5	93−3660	Cap − Gas (Incl. Ref. #13−16)	1
6	66−7460	Bulb − Primer	1
7	44−2750	Body − Primer	1
8	44−3174	Hose − Primer	1

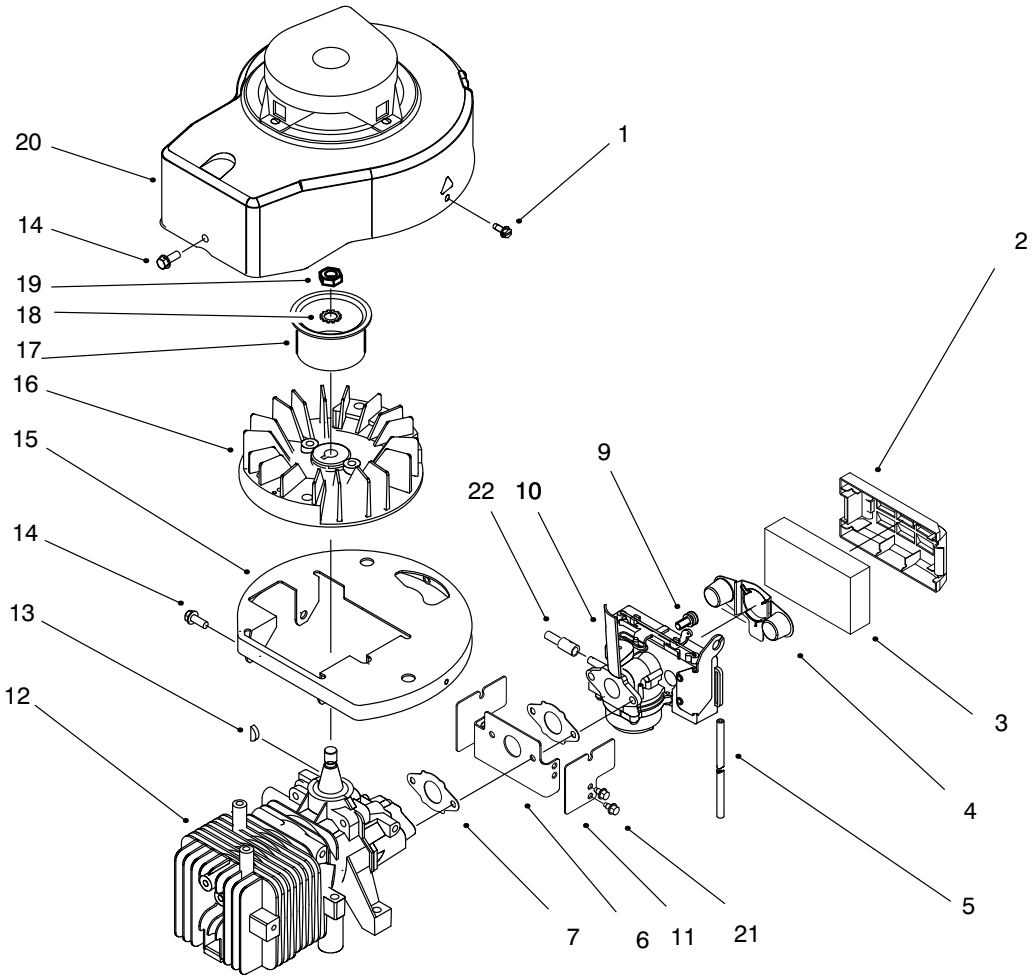
Ref. No.	Part No.	Description	No. Used
9	612782	Line − Gas	1
10	32144−102	Screw − Engine	3
11		Engine − ”V” 48cm	1
12	92−8615	Decal − Shroud	1
13	93−3175	Baffle	1
14	609150	Baffle − Foam	1
15	93−1230	Cover	1
16	613311	Gasket	1
17	93−1201	Disc−Foam	1



C−1887

BLADE ASSEMBLY

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

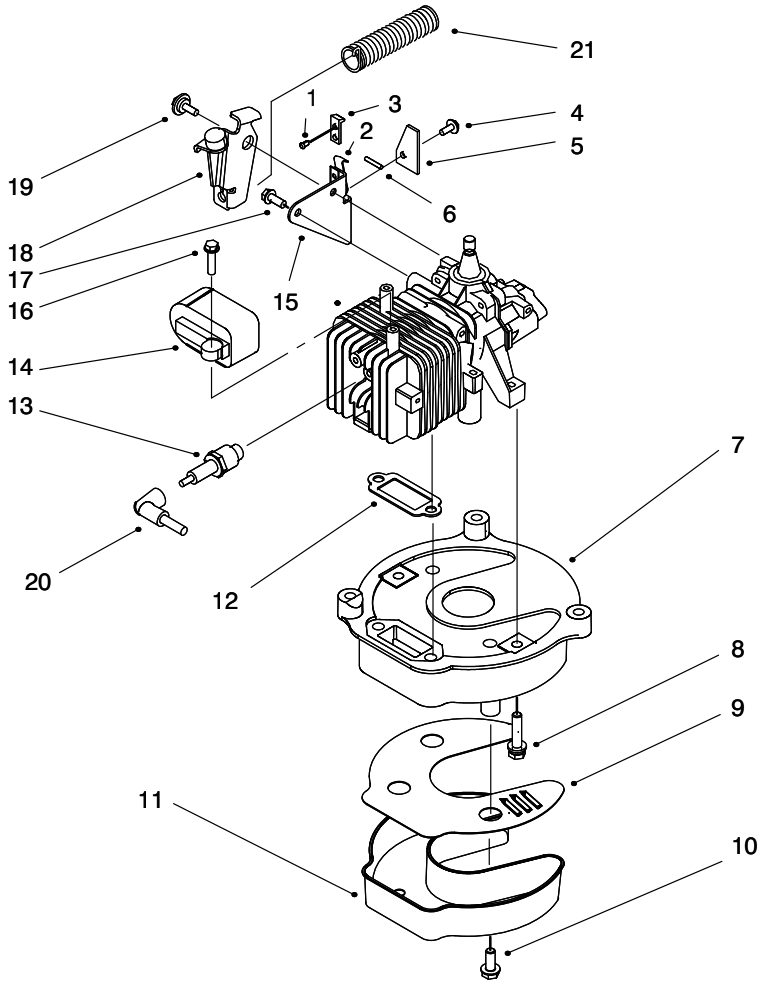


C−2438

SHROUD & BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	614699	Screw	3
2	93−4303	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
9	609482	Screw	2
10	94−4331	Carburetor Assembly	1
11	93−4316	Shield − Governor	2
12	94−5731	Short Block Assembly	1

Ref. No.	Part No.	Description	No. Used
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
22	92−6398	Cap	1



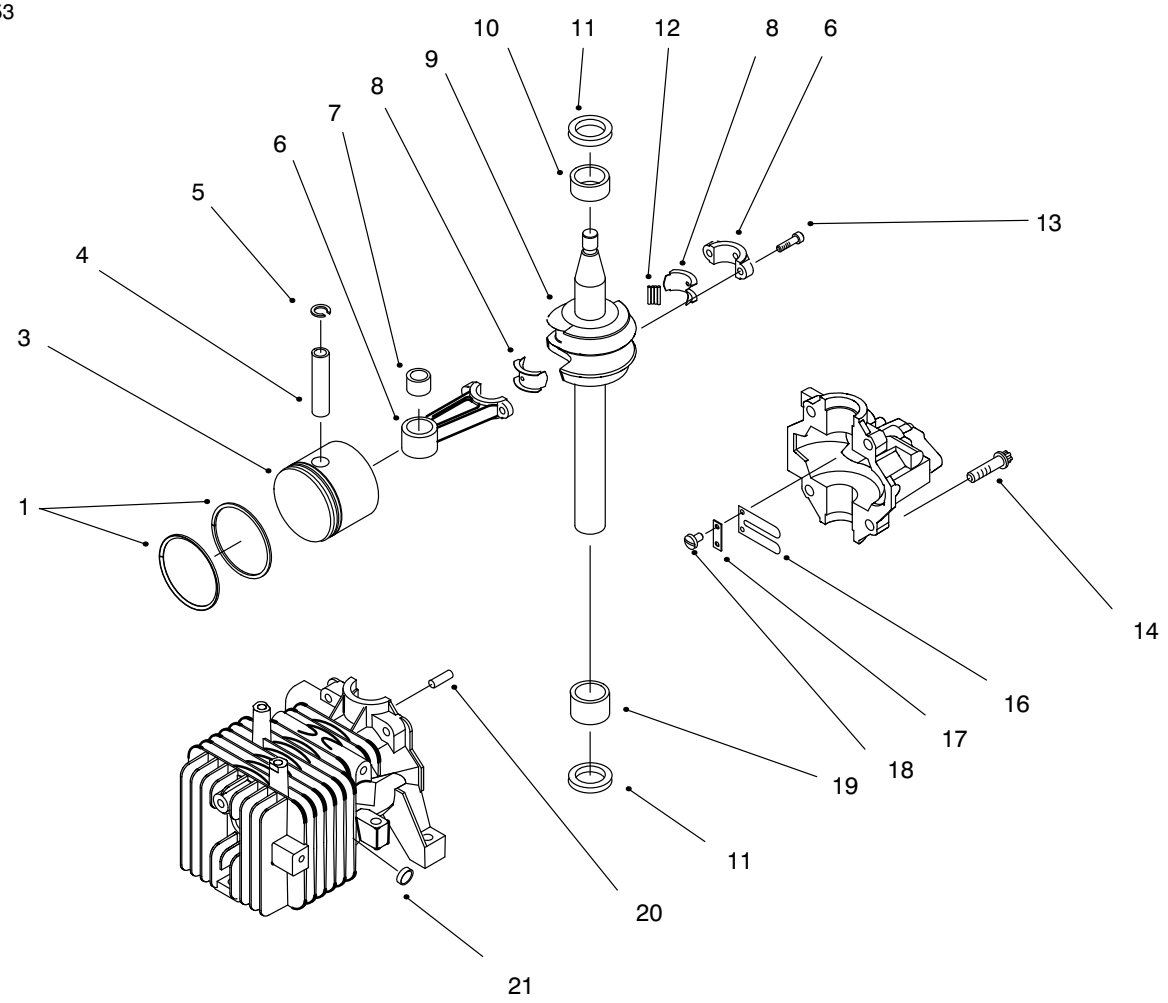
C−1899

BRAKE & MUFFLER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3290−459	Rivet	2
2	60−9010	Strap − Ground	1
3	92−2925	Strap − Insulation	1
4	12−5450	Screw − Thread Forming	1
5	53−4690	Stop − Ground Strap	1
6	92−1156	Wire − Brake Switch Lead	1
7	614654	Plate − Muffler	1
8	607601	Screw	4
9	93−1217	Baffle	1
10	609471	Screw	3
11	93−1108	Cover − Muffler	1

Ref. No.	Part No.	Description	No. Used
12	93−1233	Gasket − Exhaust	1
13	614008	Plug − Spark (RJ12C)	1
14	684049	Ignition Assembly (Incl. Ref. #20)	1
15	84−7820	Plate − Brake Mount	1
16	613208	Screw − Hex Washer Hd.	2
17	614702	Screw	1
18	66−5380	Plate − Brake Assembly	1
19	92−9698	Screw − Shoulder	1
20	684179	Lead & Cover Assembly	1
21	93−4306	Spring − Compression	1

3322−453



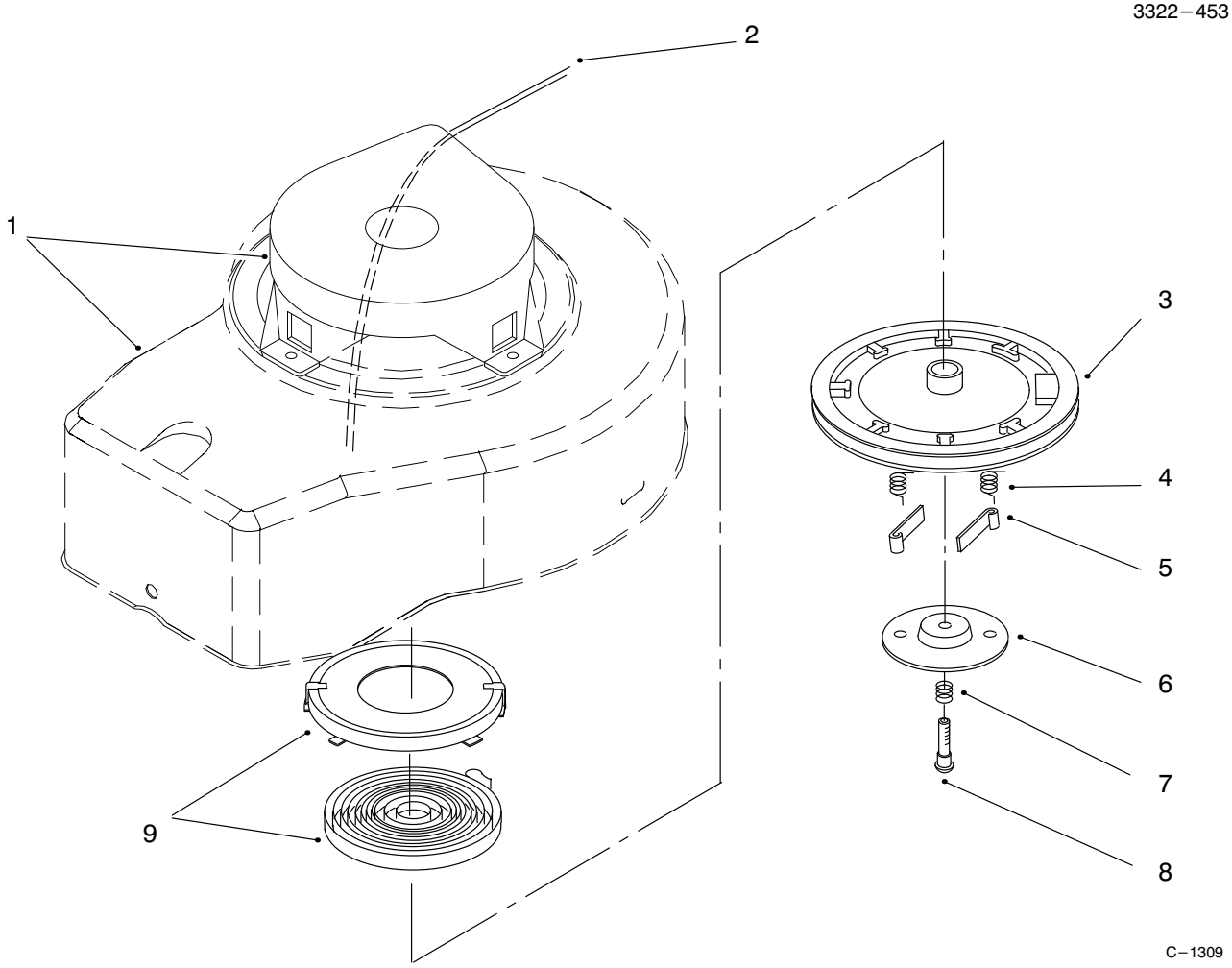
C−1295A

BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	681737	Set − Rings, Piston	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	92−6379	Crankshaft	1
10	681830	Bearing − Upper Main	1

Ref. No.	Part No.	Description	No. Used
11	611396	Seal − Oil	2
12	683911	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
*	684725	Cylinder & Crankcase Asm.	1

* Not Illustrated

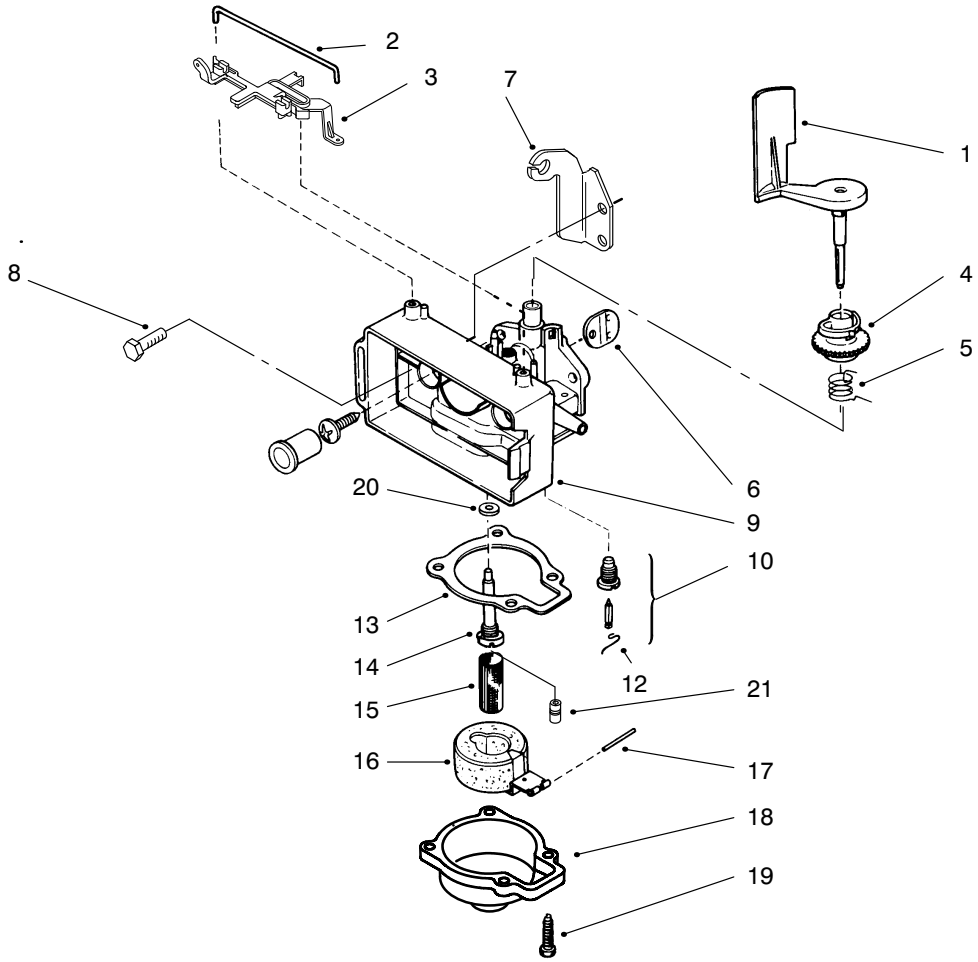


C−1309

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



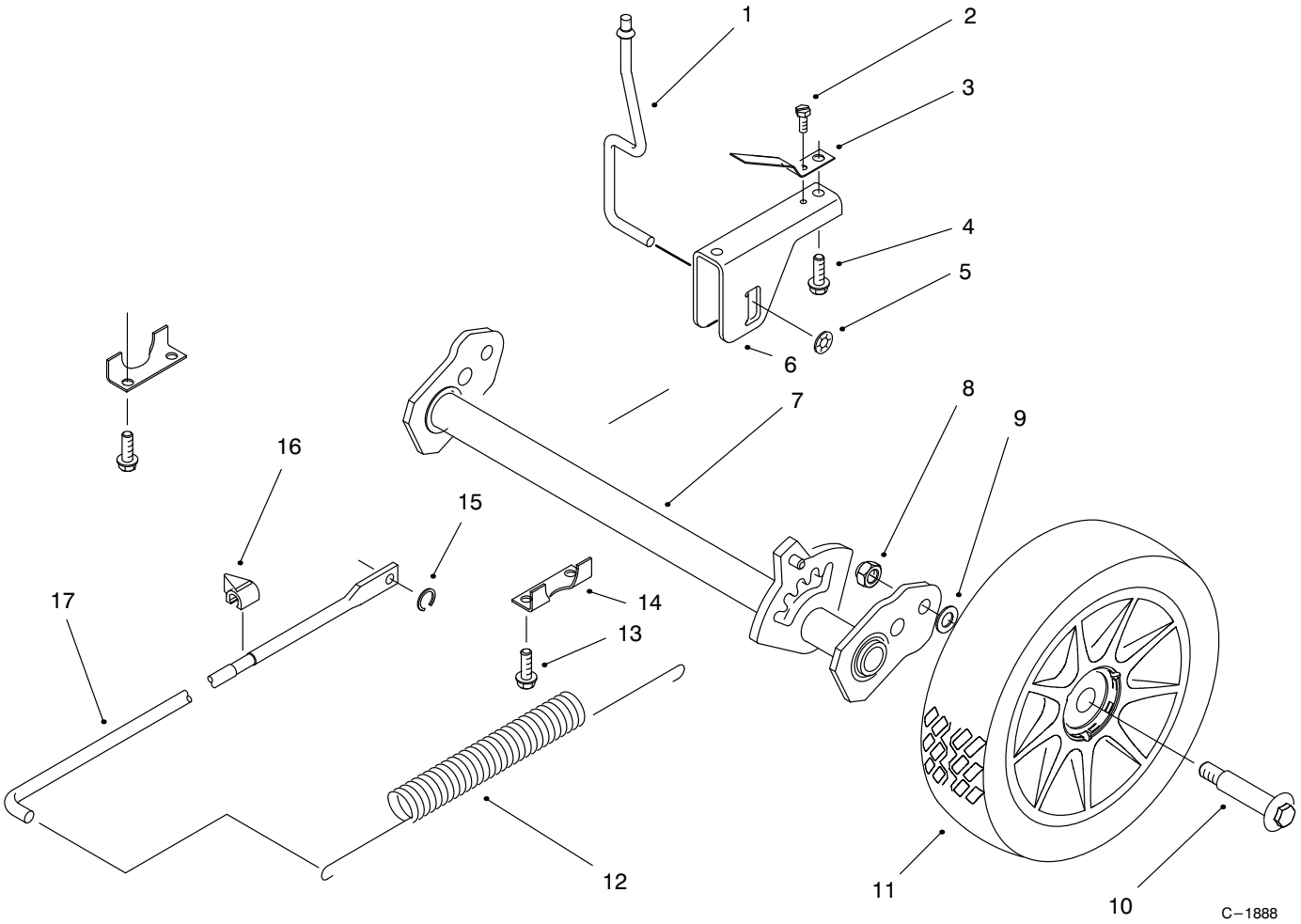
C−2130A

CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−6376	Air Vane & Shaft	1
2	610165	Retainer − Speed Control	1
3	93−1225	Lever − Speed Adjust	1
4	610834	Collar − Air Vane	1
5	92−4944	Spring − Governor	1
6	92−6373	Disc − Throttle	1
7	92−4949	Bracket − Throttle Control	1
8	613269	Screw	2
9	93−4324	Carburetor Body	1
10	92−9697	Kit − Float Valve, Body & Seat (Incl. Ref. #12)	1
12	603145	Spring	1

Ref. No.	Part No.	Description	No. Used
13	602850	Gasket	1
14	92−6371	Nozzle	1
15	611071	Filter − Fuel	1
16	678113	Float & Arm Assembly	1
17	92−6389	Pin	1
18	92−9691	Float Chamber	1
19	608850	Screw	4
20	612383	Washer	1
21	92−6370	Main Jet	1
*	92−6385	Jet − High Altitude	1
*	93−4331	Carburetor Assembly (Incl. Ref. #7 pg.6)	1

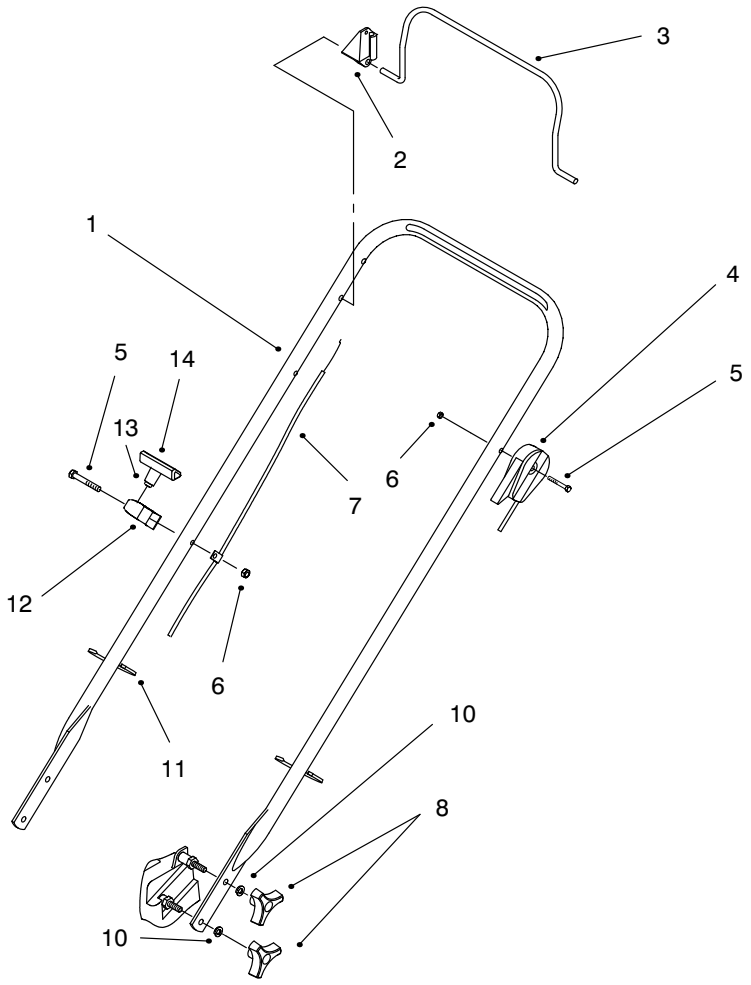
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REAR AXLE ASSEMBLY

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

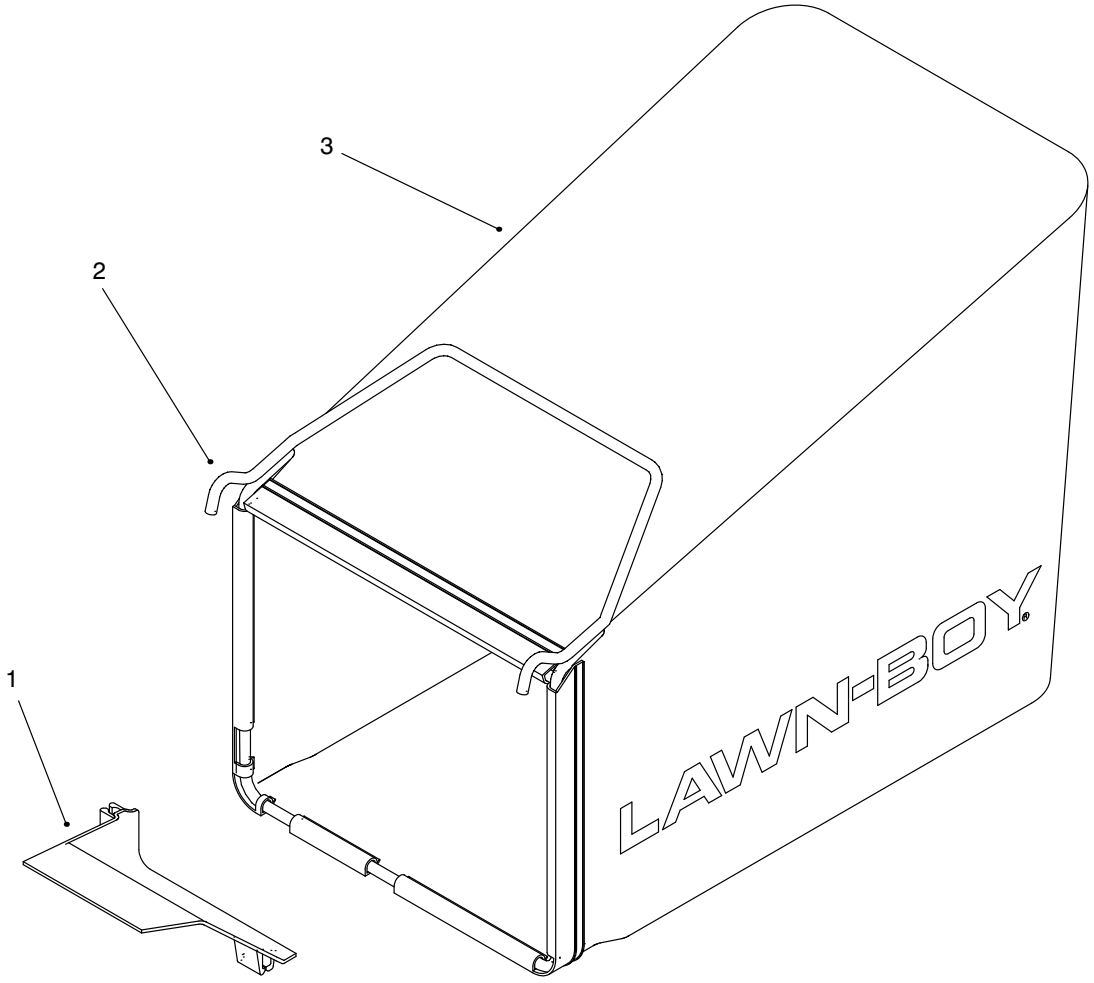


C−2212

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	93−7383	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

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
130743	Nut	6	19	1
146046	Plate − Blade Driver	5	2	1
303712	Ring − Retaining	8	5	2
316959	Washer − Lock	6	18	1
602587	Reed − Backup Plate	8	17	1
602588	Reed − Carburetor	8	16	1
602850	Gasket	10	13	1
603145	Spring	10	12	1
606608	Pin − Wrist	8	4	1
607199	Key	6	13	1
607601	Screw	7	8	4
608850	Screw	10	19	4
609123	Plug − Core	8	21	4
609150	Baffle − Foam	4	14	1
609471	Screw	7	10	3
609482	Screw	6	9	2
609493	Element − Air Filter	6	3	1
609629	Dowel	8	20	1
610165	Retainer − Speed Control	10	2	1
610834	Collar − Air Vane	10	4	1
611071	Filter − Fuel	10	15	1
611393	Screw − Hex. Hd.	8	13	2
611396	Seal − Oil	8	11	2
612079	Blade − 48cm	5	3	1
612383	Washer	10	20	1
612782	Line − Gas	4	9	1
612824	Clip − Rope Insert	12	14	1
612825	Handle − Starter	12	13	1
612872	Screw	8	18	2
613208	Screw − Hex Washer Hd.	7	16	2
613269	Screw	10	8	2
613269	Screw	6	21	4
613311	Gasket	4	16	1
614008	Plug − Spark (RJ12C)	7	13	1
614636	Screw − Hex. Washer Hd.	8	14	4
614640	Hub − Starter	6	17	1
614654	Plate − Muffler	7	7	1
614699	Screw	6	1	3
614702	Screw	6	14	4
614702	Screw	7	17	1
677982	Liner − Split (Set of 2)	8	8	1
678113	Float & Arm Assembly	10	16	1
681737	Set − Rings, Piston	8	1	1
681830	Bearing − Upper Main	8	10	1
681831	Bearing − Needle	8	19	1
683911	Bearing − Needle	8	12	1
684049	Ignition Assembly	7	14	1
684179	Lead & Cover Assembly	7	20	1
684725	Cylinder & Crankcase Asm.	8	*	1
684743	Flywheel Assembly	6	16	1
12−5450	Screw − Thread Forming	7	4	1
16−8889	Housing	3	28	1
26−0670	Bolt − Blade	5	6	1
40−1940	Washer	11	9	2
40−1940	Washer	3	24	2
44−2750	Body − Primer	4	7	1
44−3174	Hose − Primer	6	5	1
44−3174	Hose − Primer	4	8	1
53−4690	Stop − Ground Strap	7	5	1
60−9010	Strap − Ground	7	2	1
63−8590	Screw	11	4	2
65−5210	Screw − Thread Forming	3	7	2
66−5380	Plate − Brake Assembly	7	18	1
66−7460	Bulb − Primer	4	6	1
71−3750	Ramp − Grass Bag	13	1	1
71−7770	Plate − Securing Rear	11	14	2
71−7840	Rod − Trigger	11	1	1
71−7860	Grip − Upper	3	8	1
71−7870	Grip − Lower	3	3	1
71−7900	Cap − L.H. Hinge Bolt	3	11	1
71−7910	Cap − R.H. Hinge Bolt	3	6	1
71−7920	Cover − Belt	3	29	1
71−7930	Trigger − HOC	3	5	1
71−7980	Indicator − H.O.C.	11	16	1
71−7990	Ramp − Discharge	3	18	1
71−8060	Spring − Trigger Retainer	11	3	2
71−8080	Saddle − H.O.C.	11	6	1
71−8180	Frame	13	2	1
71−8830	Retainer − Shaft	3	21	2
71−9800	Door − Discharge	3	13	1
71−9840	Spring − Door	3	12	2
84−7820	Plate − Brake Mount	7	15	1
92−1002	Bail − Flywheel Brake	12	3	1
92−1057	Bolt − Shoulder	11	10	2
92−1156	Wire − Brake Switch Lead	7	6	1
92−1701	Rope − Stop	4	3	1
92−2925	Strap − Insulation	7	3	1
92−4921	Connecting Rod Assembly	8	6	1
92−4925	Piston & Connecting Rod	8	3	1
92−4927	Bearing	8	7	1
92−4929	Pulley Assembly	9	3	1
92−4930	Spring − Dog	9	4	2
92−4931	Dog	9	5	2
92−4933	Screw	9	7	1
92−4934	Spring	9	8	1
92−4935	Spring Keeper Assembly	9	9	1
92−4944	Spring − Governor	10	5	1
92−4948	Gasket − Carburetor	6	7	2
92−4949	Bracket − Throttle Control	10	7	1
92−5412	Stop − Pivot	12	2	1
92−6370	Main Jet	10	21	1
92−6371	Nozzle	10	14	1
92−6373	Disc − Throttle	10	6	1
92−6376	Air Vane & Shaft	10	1	1
92−6379	Crankshaft	8	9	1
92−6385	Jet − High Altitude	10	*	1
92−6389	Pin	10	17	1
92−6398	Cap	6	22	1
92−8615	Decal − Shroud	4	12	1
92−8626	Spacer − Blade	5	4	1
92−8800	Handle	12	1	1
92−8806	Screw − Hex Hd. Cap	3	10	2
92−8807	Hub − Blade Driver	5	1	1
92−8810	Wheel & Tire Assembly	3	25	2
92−8811	Bolt − Wheel	3	26	2
92−8818	Screw − Hex Hd. Cap	3	30	2
92−8819	Nut − Lock	3	23	2
92−8828	Decal − Shroud	4	2	1
92−8836	Decal − Deck 450VP	3	27	1
92−8887	Wheel & Tire Assembly	11	11	2
92−8890	Bag − Grass	13	3	1
92−8898	Tank Shroud Assembly	4	4	1
92−9300	Spring − Counterbalance	11	12	1
92−9301	Rod − Link	11	17	1
92−9304	Pivot − Front	3	22	1
92−9305	Arm − Pivot	11	7	1
92−9313	Spacer − Door	3	15	2
92−9327	Cable − Throttle	12	4	1
92−9328	Cable − Brake	12	7	1
92−9691	Float Chamber	10	18	1
92−9692	Retainer	9	6	1
92−9697	Kit − Float Valve, Body	10	10	1
92−9698	Screw − Shoulder	7	19	1
93−1108	Cover − Muffler	7	11	1
93−1201	Disc−Foam	4	17	1
93−1216	Base − Shroud	6	15	1
93−1217	Baffle	7	9	1
93−1225	Lever − Speed Adjust	10	3	1
93−1230	Cover	4	15	1
93−1233	Gasket − Exhaust	7	12	1
93−3175	Baffle	4	13	1
93−3660	Cap − Gas	4	5	1
93−4105	Decal − Danger	3	1	1
93−4302	Screw − Sems	4	1	3

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
93−4303	Cover − Air Filter	6	2	1
93−4304	Housing Assembly	9	1	1
93−4304	Shroud	6	20	1
93−4305	Rope −Starter	9	2	1
93−4306	Spring − Compression	7	21	1
93−4315	Shield − Carburetor	6	6	1
93−4316	Shield − Governor	6	11	2
93−4320	Shield − Fuel	6	4	1
93−4324	Carburetor Body	10	9	1
93−4331	Carburetor Assembly	10	*	1
93−7159	Knob	12	8	4
93−7161	Spacer − Handle	3	16	2
93−7162	Spacer − Handle	3	17	2
93−7383	Guide − Rope	12	12	1
94−4331	Carburetor Assembly	6	10	1
94−5731	Short Block Assembly	6	12	1
321−53	Screw − Hex Hd. Cap	12	5	2
3253−22	Washer − Lock	5	5	1
3253−33	Washer − Lock	12	10	4
3284−5	Pin − Groove	3	4	1
3290−378	Tie − Cable	12	11	2
3290−459	Rivet	7	1	2
3296−59	Nut − Lock	11	8	2
3296−73	Nut − Lock	12	6	2
32112−1	Nut − Push	3	20	1
32112−13	Nut − Push	11	5	1
32144−4	Screw − Tapping	11	13	4
32144−4	Screw − Tapping	3	19	8
32144−31	Screw − Tapping	11	2	1
32144−70	Screw − Tapping	3	2	1
32144−97	Screw − Pan Hd. Phillips	3	9	2
32144−102	Screw − Engine	4	10	3
32151−93	Ring − Grip	11	15	1

*Not Illustrated

MAINTENANCE RECORD

Date								