

LAWN-BOY®

48cm REAR BAGGING MOWER

MODEL NO. 10900B—6900001 & 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.

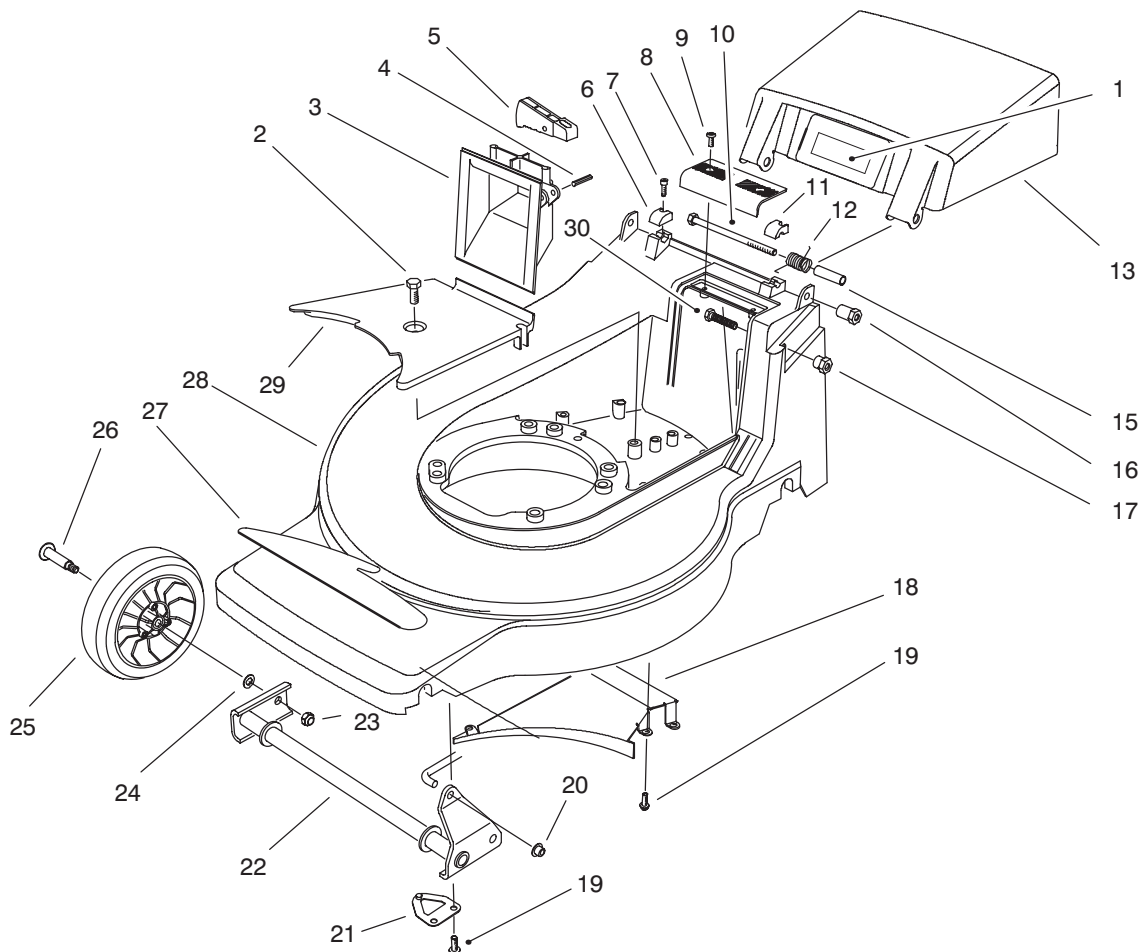
To order replacement parts from an Authorized Service Dealer, supply the following information:

- 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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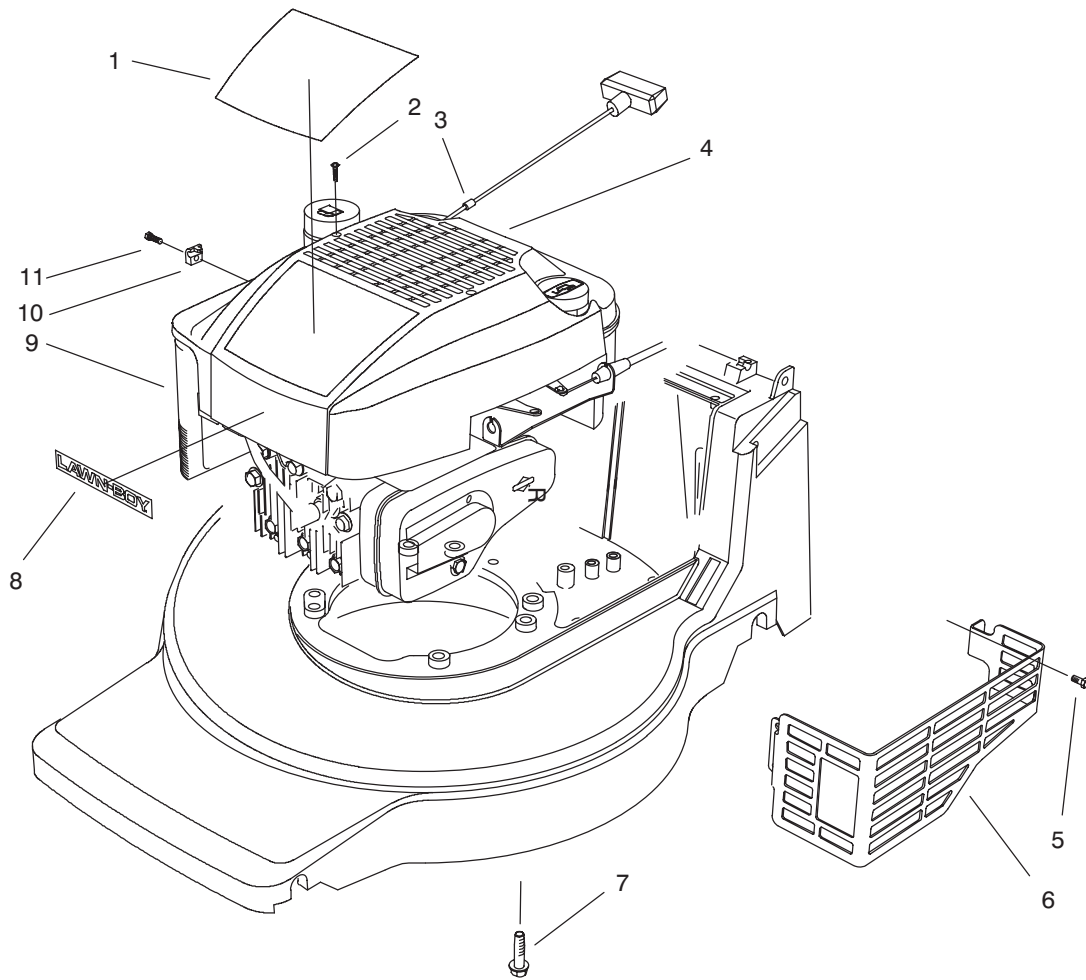
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Engine Assembly	4	Engine Briggs & Stratton Model	
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C-2234

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	3296-59	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	92-8834	Decal – Deck 400XP	1
12	71-9840	Spring – Door	2	28	16-8889	Housing (Incl. Ref. #1)	1
13	17-1569	Door – Discharge (Incl. Ref. #1)	1	29	71-7920	Cover – Belt	1
15	92-9313	Spacer – Door	2	30	92-8818	Screw – Hex Hd. Cap	2
16	93-7161	Spacer – Handle	2				



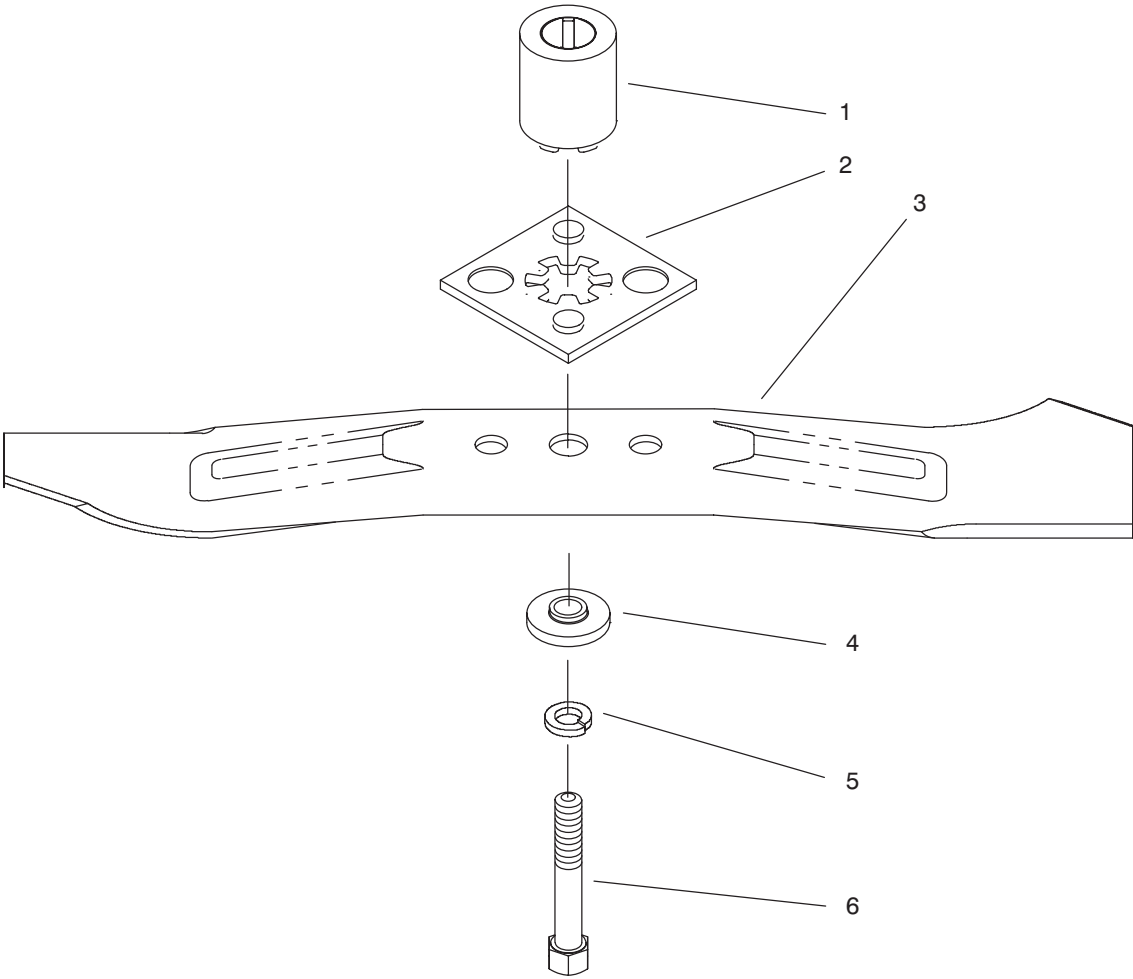
C-1886

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-8829	Decal - Recoil	1
2	92-7887	Screw - Mounting	2
3	2210-316	Stop - Rope	1
†4	281282	Cover - XTE	1
5	32144-73	Screw - Hex Washer Head Thread Forming	3

Ref. No.	Part No.	Description	No. Used
6	82-8550	Shield - Muffler	1
7	32144-102	Screw - Tapping	3
8	92-8615	Decal - Shroud	1
9		Engine	1
10	2210-249	Clamp - Casing	1
11	86-7990	Screw - Clamp	1

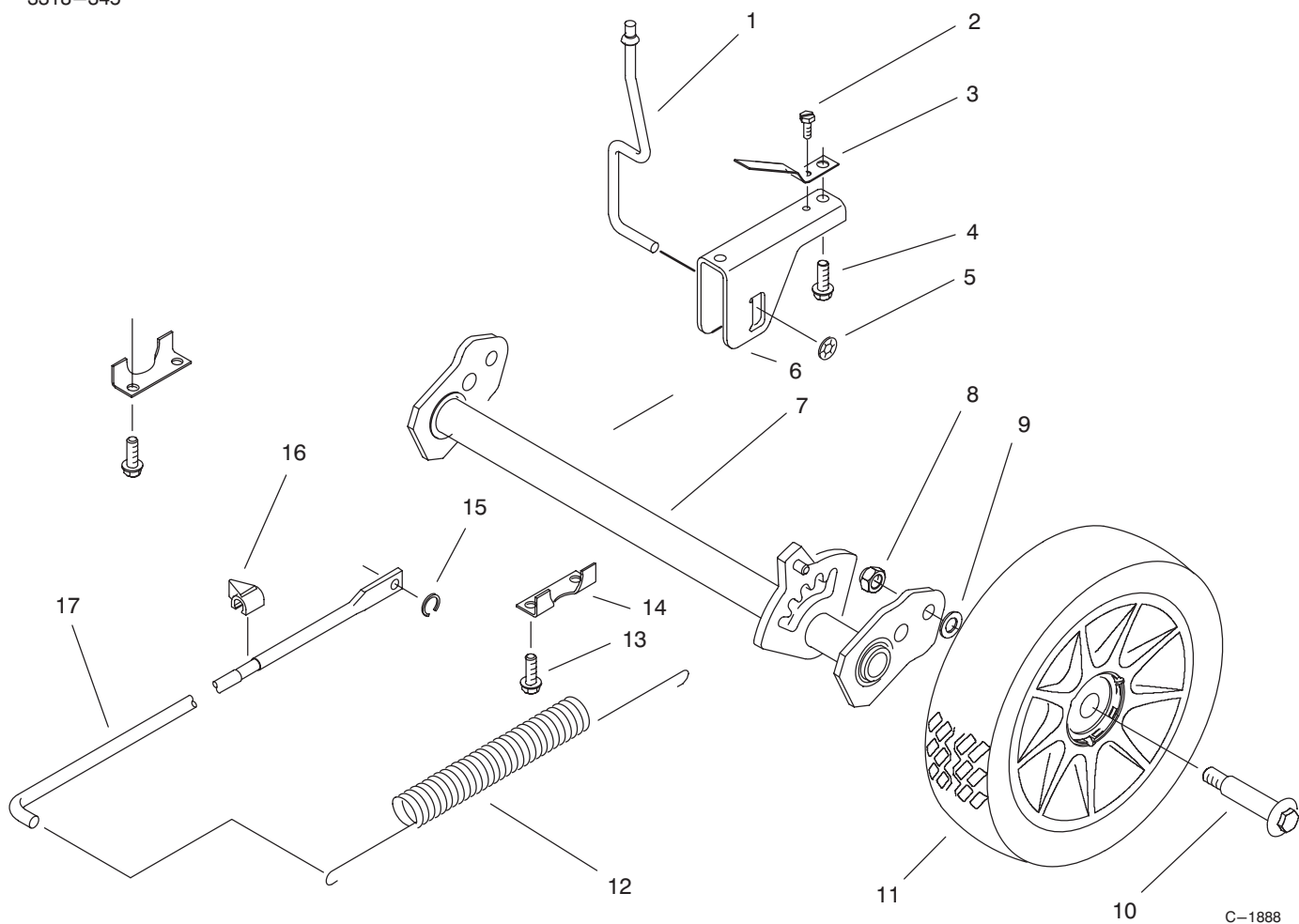
† Obtain from Briggs & Stratton



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

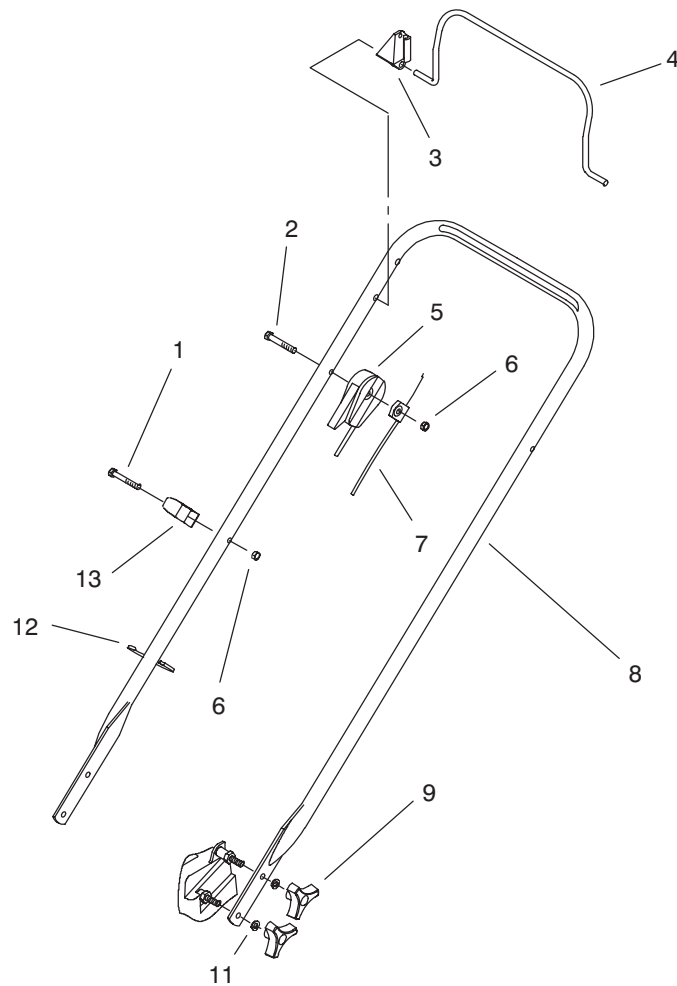


C-1888

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	1
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

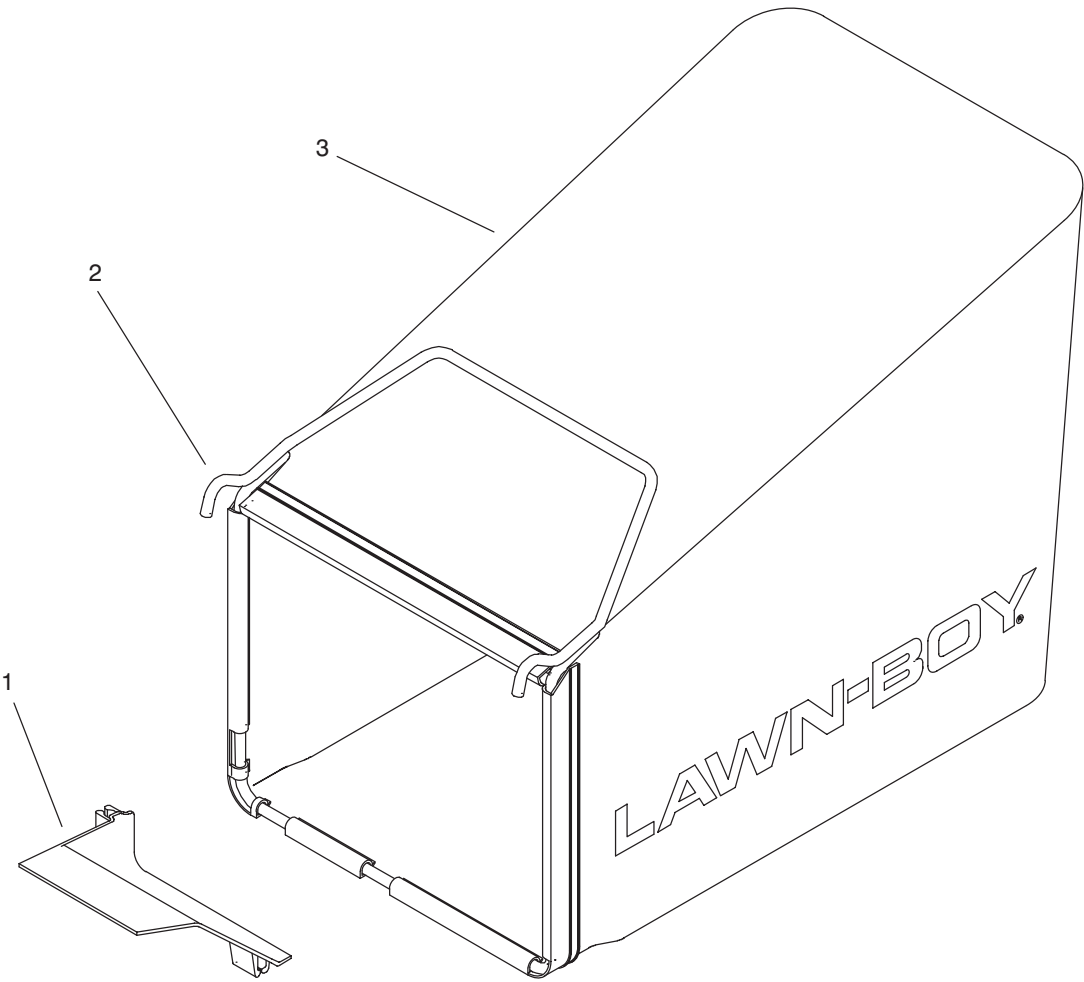


C-2235

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-53	Screw - Hex Hd. Cap	1
2	321-49	Screw - Hex Hd. Cap	1
3	92-5412	Stop - Pivot	1
4	92-1002	Bail - Flywheel Brake	1
5	93-4379	Cable - Throttle	1
6	3296-73	Nut - Lock	2

Ref. No.	Part No.	Description	No. Used
7	92-9315	Cable - Flywheel Brake	1
8	92-8800	Handle	1
9	93-7159	Knob	4
11	3253-33	Washer - Lock	4
12	3290-378	Tie - Cable	1
13	93-7383	Guide - Rope	1

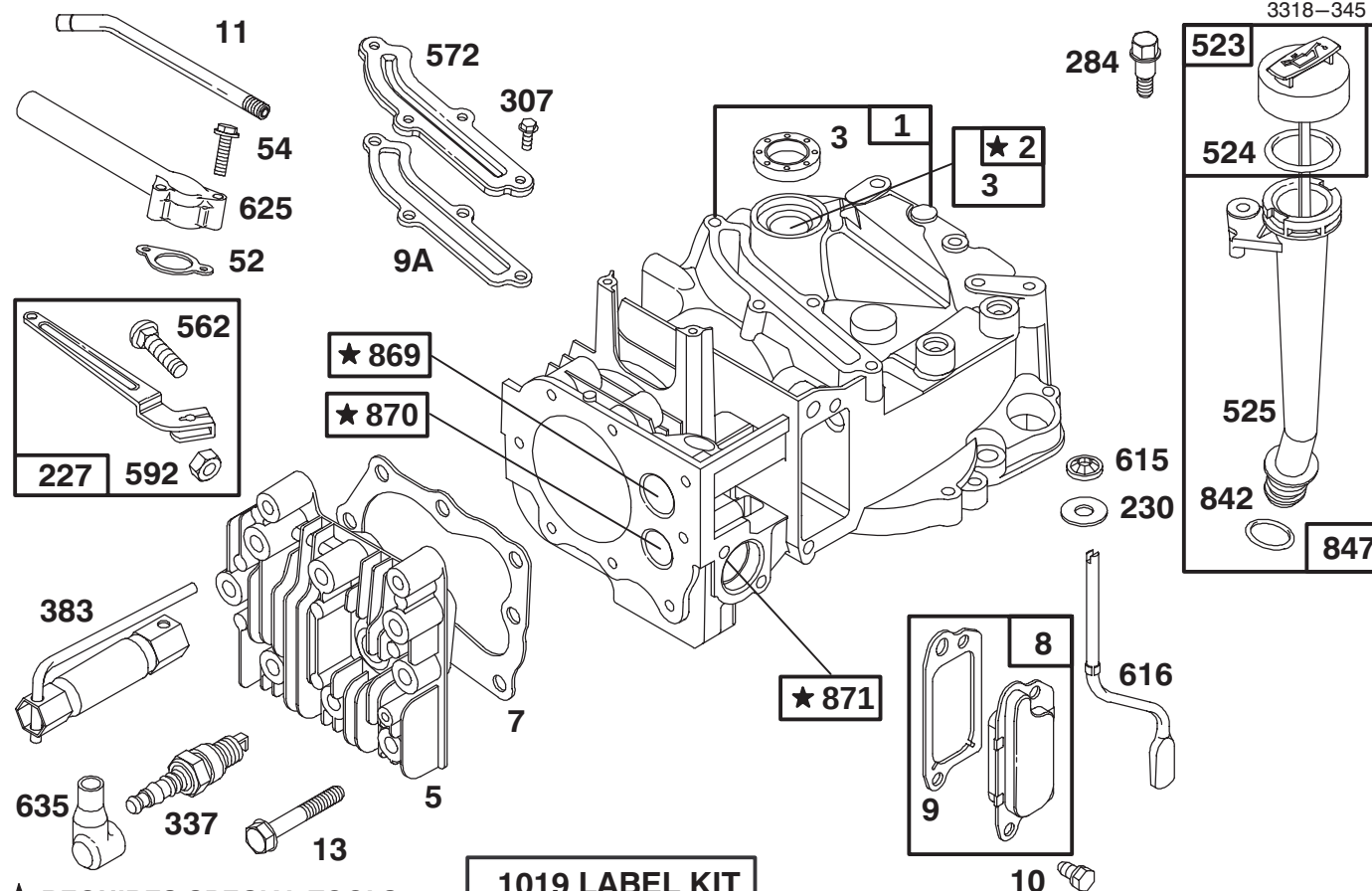


C-1890

BAG ASSEMBLY

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

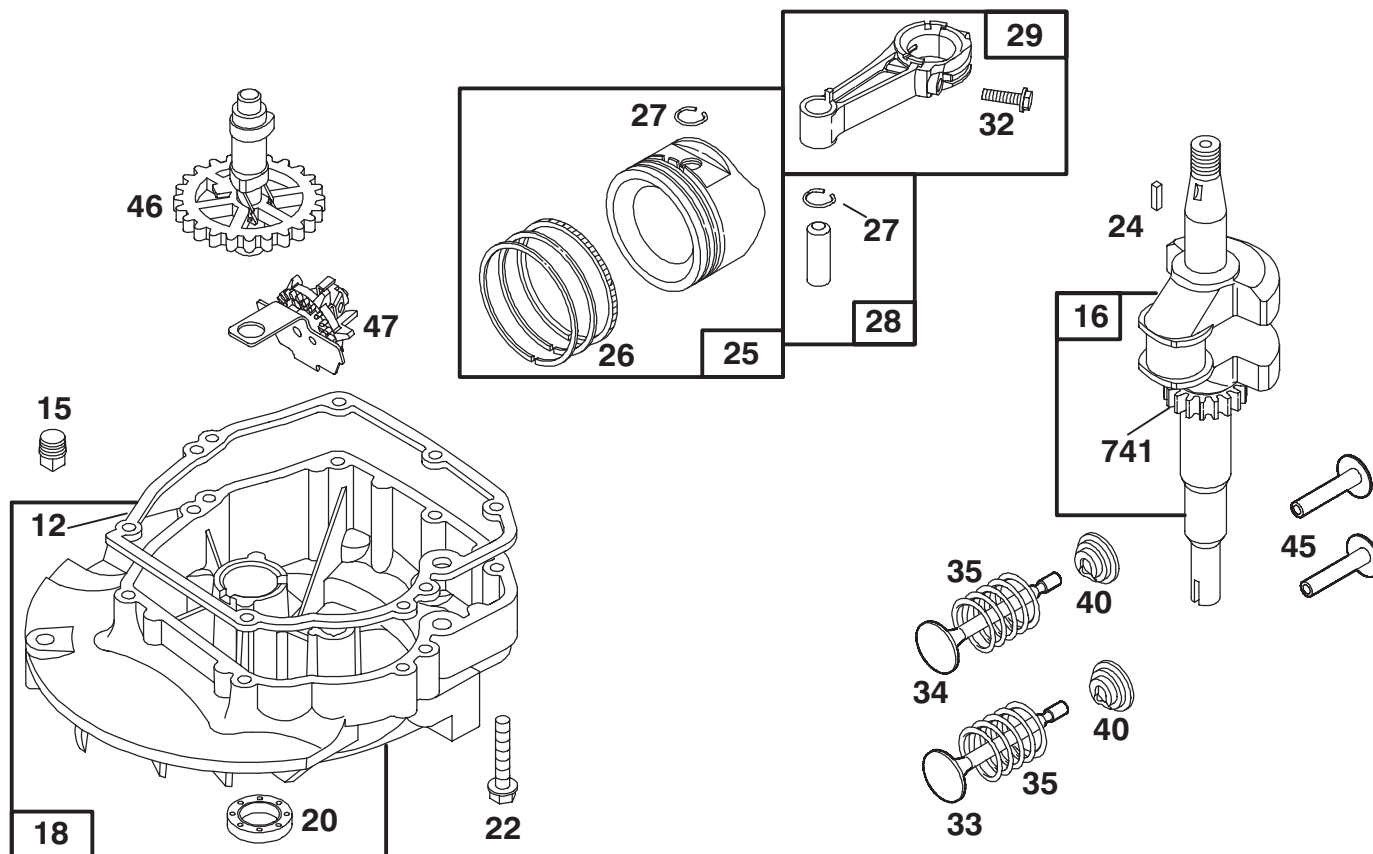
Ref. No.	Part No.	Description	No. Used
3	92-8890	Bag - Grass	1



ENGINE BRIGGS & STRATTON MODEL 12E802—1114—01

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	493260	Cylinder Assembly	1	523	495264	Cap With Dipstick — Oil Filler	1
2	293708	Bushing — Cylinder	1	★524	280393	Seal — Filler Tube	1
★3	299819	Seal — Oil	1	525	495265	Tube — Oil Filler	1
5	214349	Head — Cylinder	1	562	92613	Bolt — Governor Lever	1
★7	272916	Gasket — Cylinder Head	1	572	224328	Baffle — Cylinder	1
8	495786	Breather Assembly	1	592	231082	Nut — Hex.	1
★9	272481	Gasket — Valve Cover	1	615	94474	Fastener	1
★9A	272238	Gasket — Baffle Plate	1	616	262578	Crank — Governor	1
10	94650	Screw — Breather Mtg.	1	625	281085	Tube — Fuel Intake	1
11	231933	Tube — Breather	1	635	66538	Elbow — Spark Plug	1
13	94547	Screw — Cylinder Head	1	★842	280966	Seal — O-Ring	1
★52	272199	Gasket — Intake Elbow	1	847	495263	Oil Fill Tube and Dipstick Assy.	1
54	94526	Screw — Intake Elbow Mtg.	1	869	213512	Seat — Intake Valve	1
227	492349	Lever Assembly — Gov.	1	870	213513	Seat — Exhaust Valve	1
230	67072	Washer — Gov. Crank	1	871	262001	Guide — Exhaust Valve	1
284	94511	Screw — Shoulder	1			Note: 63709 Guide — Intake Valve	1
307	94515	Screw — Hex.	1	1019	494256	Label Kit	1
337	802592	Plug — Spark	1				
383	89838	Wrench — Spark Plug	1				

★ Included in Gasket Set—Part No. 497316.



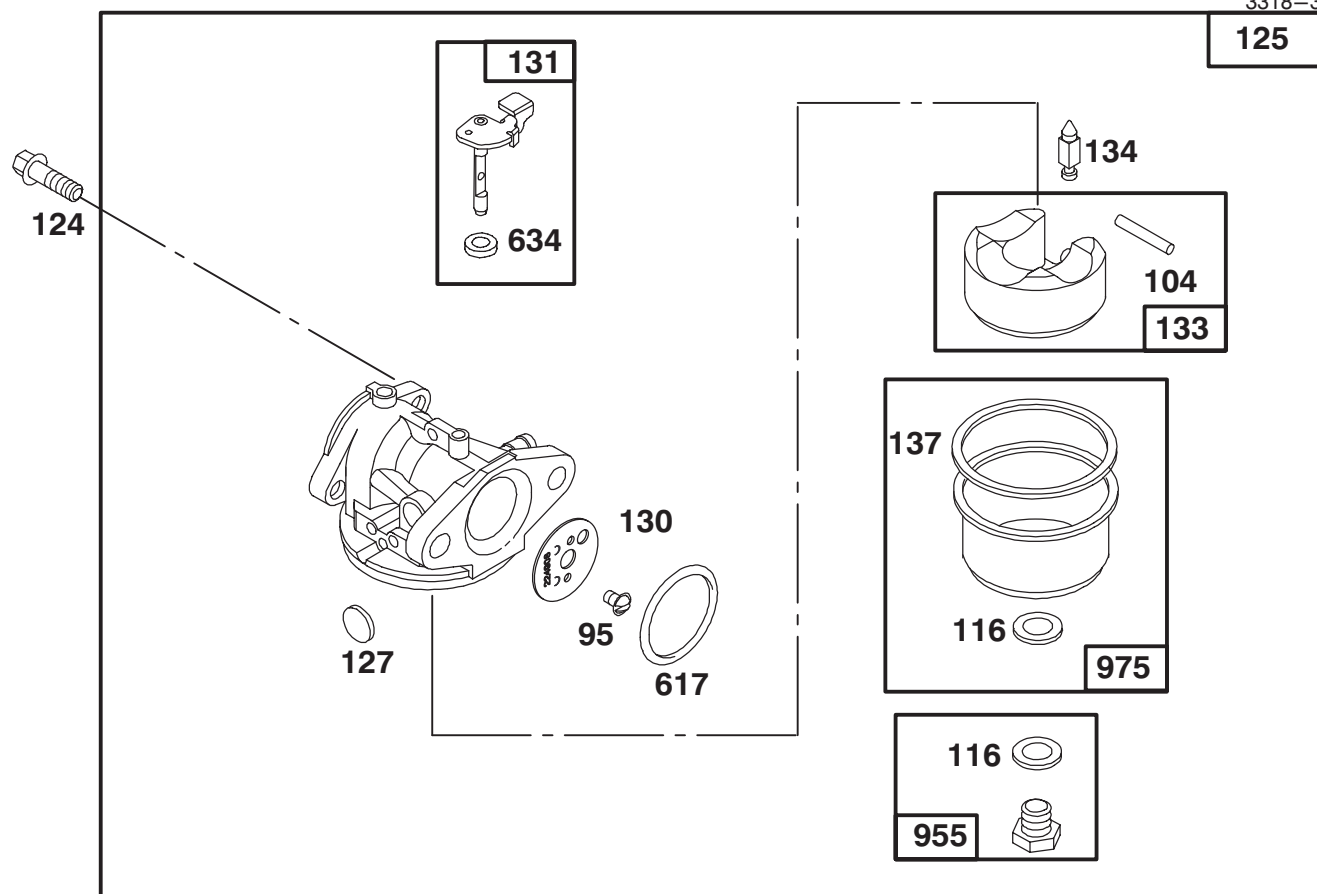
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12E802–1114–01

Ref. No.	Part No.	Description	No. Used
★12	272198	Gasket – Crankcase	1
15	94720	Plug – Oil Drain	1
16	496809	Crankshaft	1
		Note: Order 94388 For Timing Gear Key.	
18	493279	Sump – Engine	1
★20	399781	Seal – Oil	1
22	94220	Screw – Hex. Head	1
		Note: 94612 Screw – Hex. Head (One (1) Used in Hole Nearest Breather.)	
24	222698	Key – Flywheel	1
25	493262	Piston Assy. (Standard)	1
	493385	Piston Assy. (.010" O.S.)	1
	493386	Piston Assy. (.020" O.S.)	1
	493387	Piston Assy. (.030" O.S.)	1
26	493261	Ring Set (Standard)	1
	493388	Ring Set (.010" O.S.)	1
	493389	Ring Set (.020" O.S.)	1
	493390	Ring Set (.030" O.S.)	1

Ref. No.	Part No.	Description	No. Used
27	26026	Lock – Piston Pin	1
28	298909	Pin – Piston (Standard)	1
	298908	Pin – Piston (.005" O.S.)	1
29	490566	Rod Assembly – Conn.	1
		Note: For Conn. Rod With .020" Undersize Crankpin Bearing – Order No. 490743.	
32	94699	Screw – Connecting Rod	1
33	262651	Valve – Exhaust	1
34	262652	Valve – Intake	1
35	262224	Spring – Valve	1
40	93312	Retainer – Valve Spring	1
45	262204	Tappet – Valve	1
46	492828	Gear – Cam	1
47	493737	Slinger – Oil	1
741	262598	Gear – Timing	1

★ Included in Gasket Set—Part No. 497316.



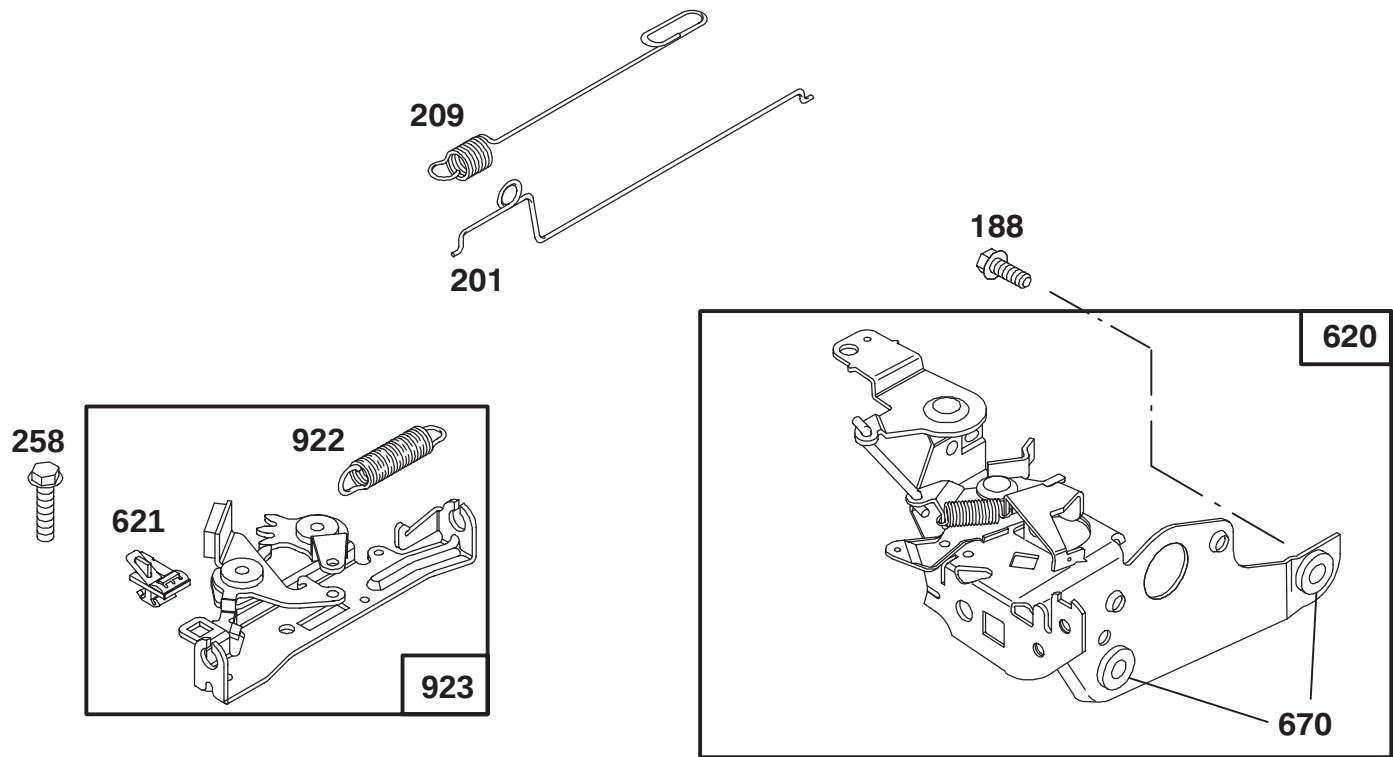
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12E802–1114–01

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
95	94098	Screw – Throttle Valve Mtg.	1	●134	398188	Valve – Inlet (Includes Seat)	1
●104	231371	Pin – Float Hinge	1	●◆137		Gasket – Bowl (Sold in Kit Only)	1
●◆116		Gasket – Sealing (Sold in Kit Only)	1	●◆617	270344	Seal – Fuel Intake Tube	1
124	94525	Screw – Carburetor Mtg.	1	●◆634		Washer – Shaft (Sold in Kit Only)	1
125	497314	Carburetor	1	955	497315	Screw – Bowl Mtg. (Std.)	1
●127		Plug – Welch (Sold in Kit Only)	1			Note: 496495 Screw – Bowl Mtg. (High Altitude)	1
130	224908	Valve – Throttle	1	975	493640	Bowl Assy. – Carburetor	1
131	493267	Shaft – Throttle	1				
133	398187	Float Assy. – Carburetor	1				

● Included in Carburetor Kit—Part No. 493762.

◆ Included in Carburetor Gasket Set—Part No. 490937.



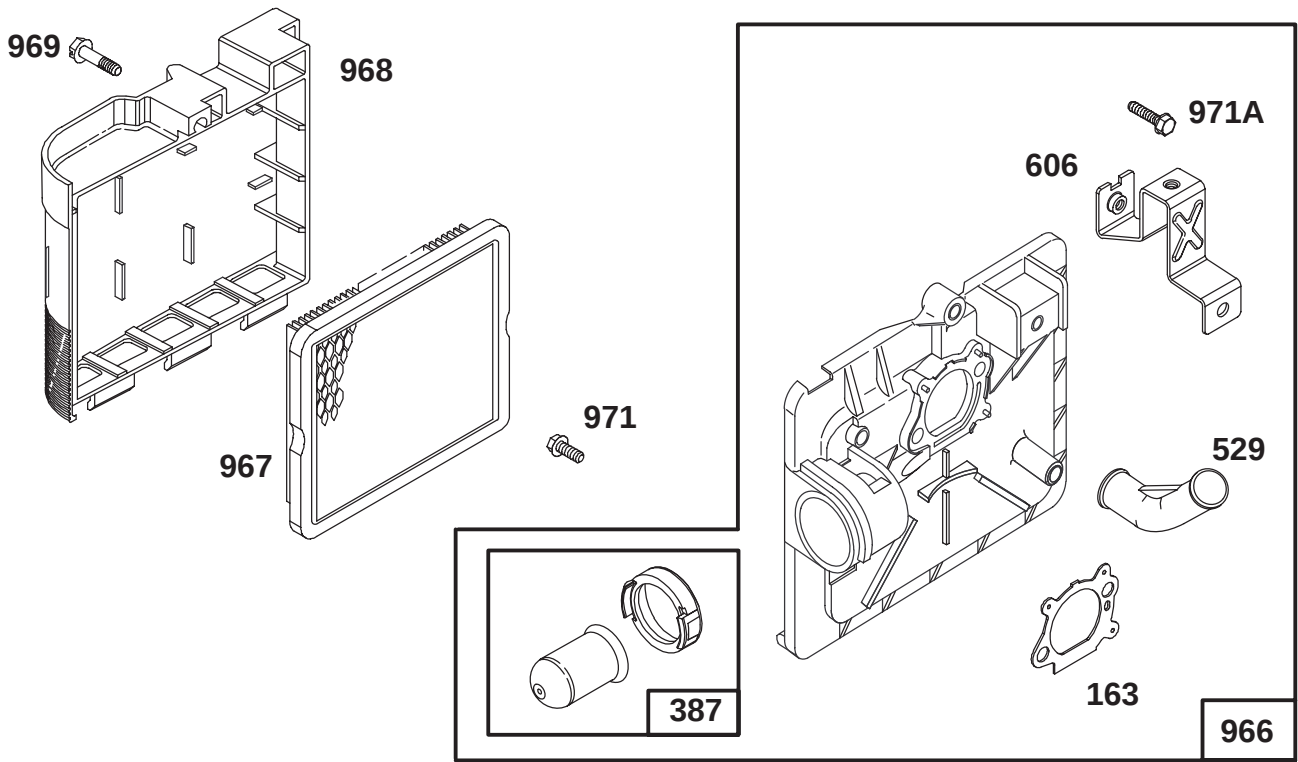
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12E802-1114-01

Ref. No.	Part No.	Description	No. Used
188	94644	Screw – Hex. Head	1
201	262579	Link – Governor	1
209	263046	Spring – Governor	1
258	94512	Screw – Hex. Head	1
620	497203	Bracket – Carburetor	1

Ref. No.	Part No.	Description	No. Used
621	396847	Switch – Stop ★	1
670	493823	Spacer – Bracket	1
922	262640	Spring – Brake	1
923	493442	Brake Assembly	1

★ Included in Gasket Set-Part No. 497316.



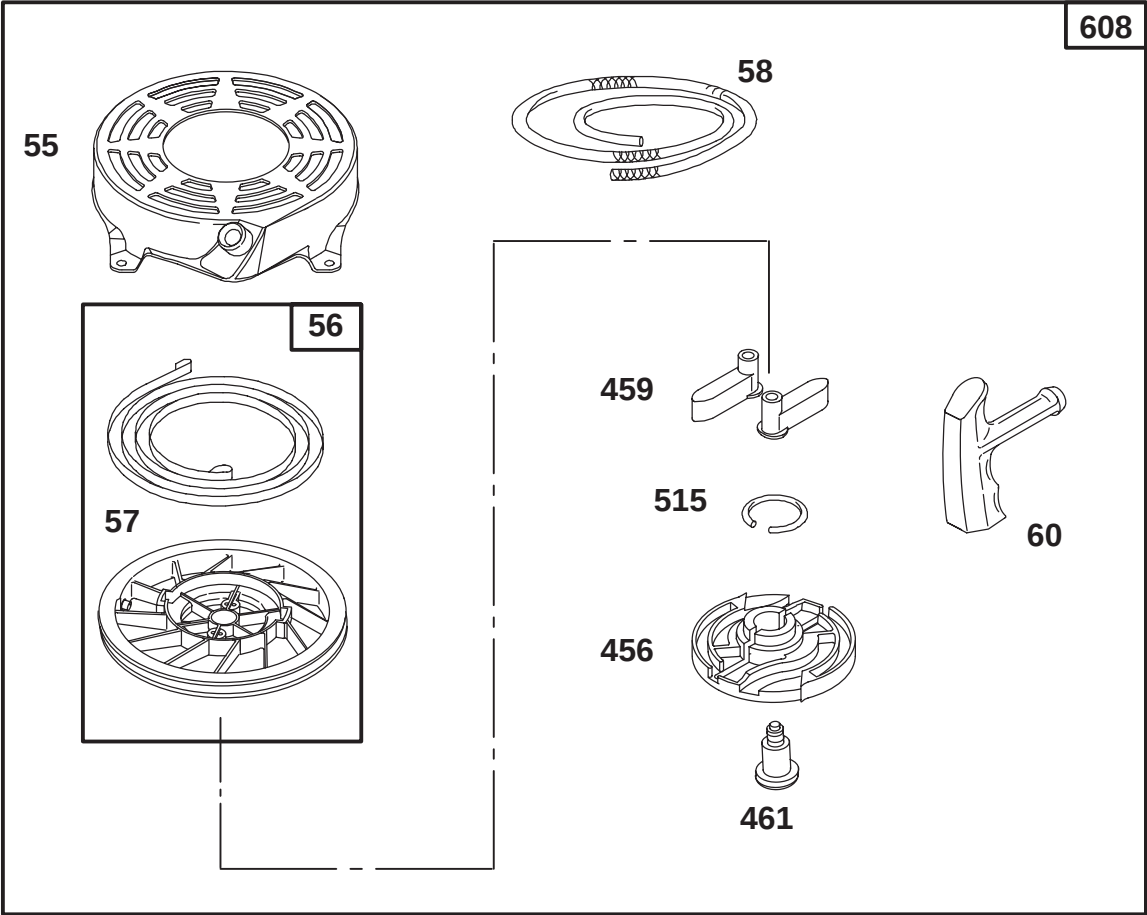
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12E802—1114—01

Ref. No.	Part No.	Description	No. Used
163	272653	Gasket — Air Cleaner	1
387	496115	Primer—Carburetor	1
529	281299	Grommet — Breather	1
606	224815	Strap — Bracket	1
966	496116	Base — Air Cleaner	1

Ref. No.	Part No.	Description	No. Used
967	491588	Filter — Air	1
968	281340	Cover — Air Cleaner	1
969	94120	Screw — Cover Mtg.	1
971	94121	Screw — Air Cleaner	1
971A	94749	Screw — Hex. Head	1

★ Included in Gasket Set—Part No. 497316.

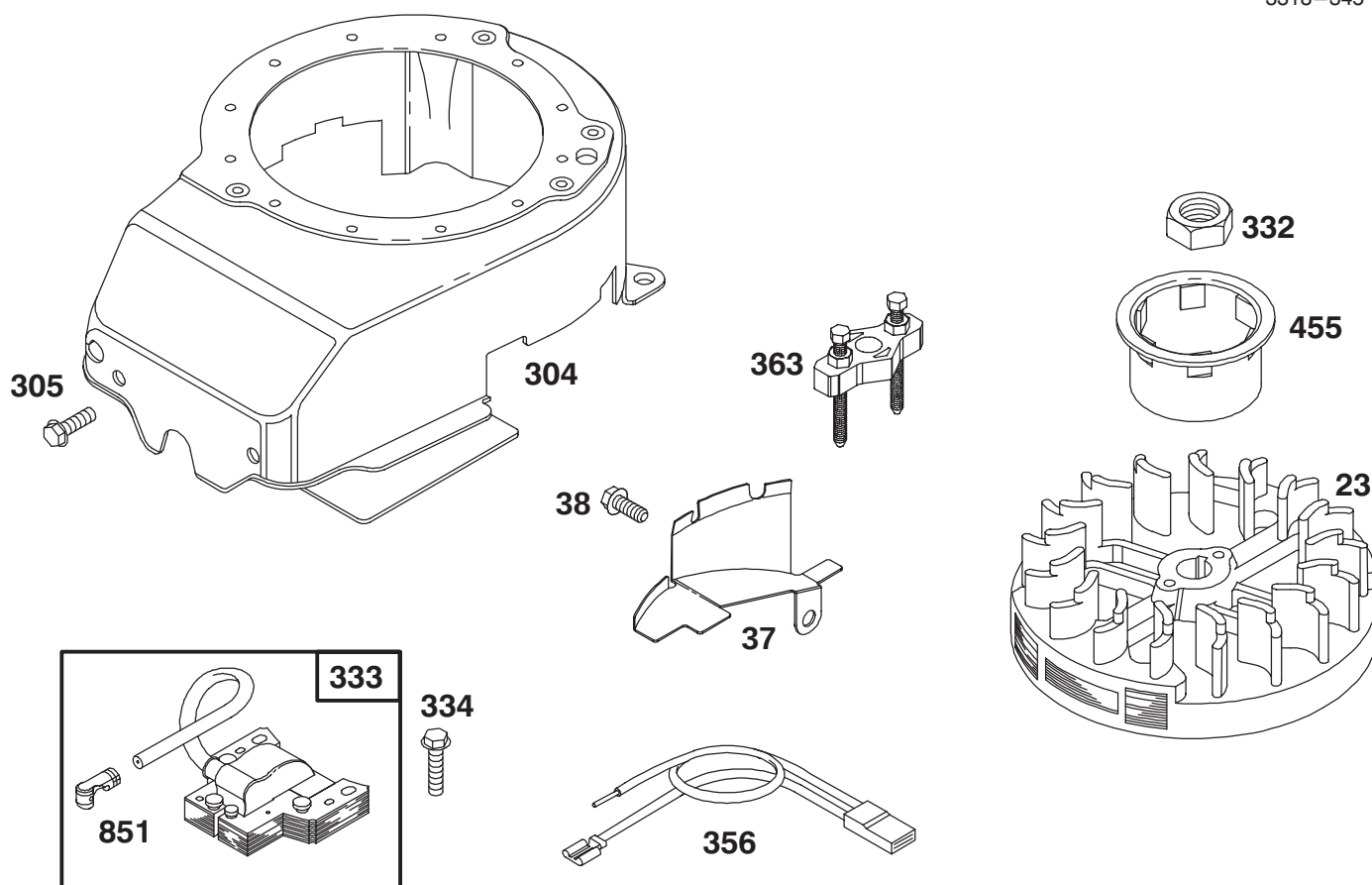


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12E802-1114-01

Ref. No.	Part No.	Description	No. Used
55	497440	Housing – Rewind Starter	1
56	498144	Pulley – Rewind Starter	1
57	263074	Spring – Rewind Starter	1
58	280399	Rope – Rewind Starter	1
60	281434	Handle – Rewind Starter	1
456	281503	Retainer – Rewind Starter	1
459	281505	Pawl – Starter	1

Ref. No.	Part No.	Description	No. Used
461	94943	Screw – Shoulder	1
515	263073	Spring – Torsion	1
608	497680	Starter Assembly – Rewind	1
		Includes:	
		94904 Screw – Hex. Hd.	1
		94908 Nut – Hex.	1

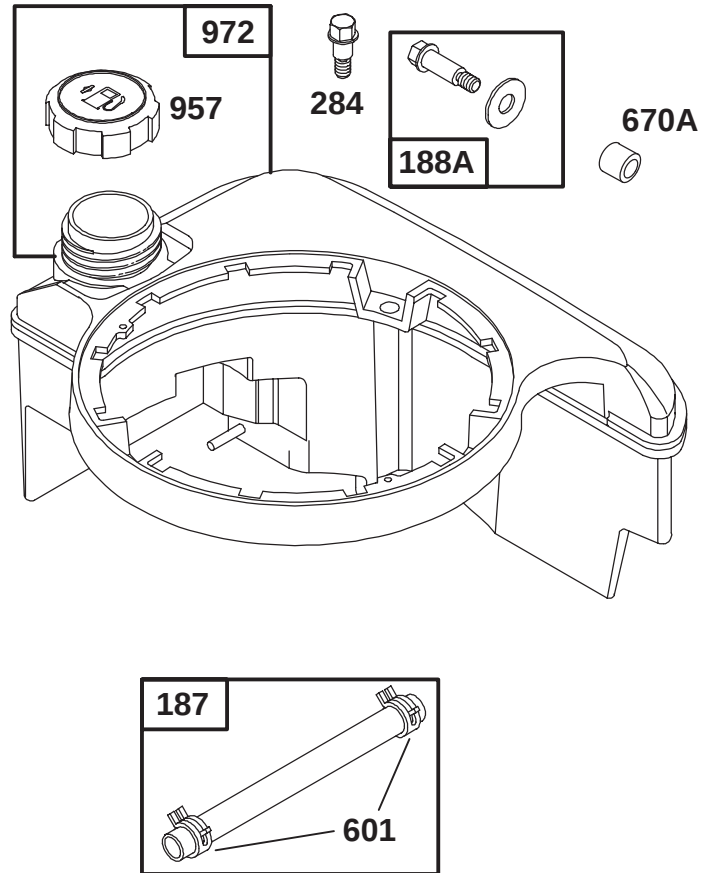
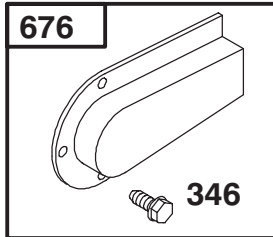
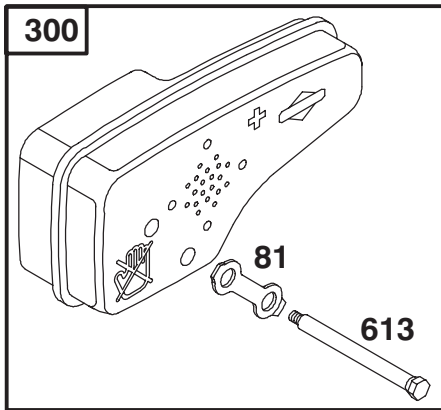


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12E802-1114-01

Ref. No.	Part No.	Description	No. Used
23	492177	Flywheel	1
37	224511	Guard – Flywheel	1
38	94744	Screw – Hex.	1
304	493293	Housing – Blower	1
305	94513	Screw – Hex.	1
332	92284	Nut – Flywheel	1

Ref. No.	Part No.	Description	No. Used
333	802574	Armature – Magneto	1
334	94731	Screw – Hex.	1
356	398808	Wire – Ground	1
363	19069	Puller – Flywheel	1
455	224250	Cup – Starter	1
851	493880	Terminal – Ignition Cable	1



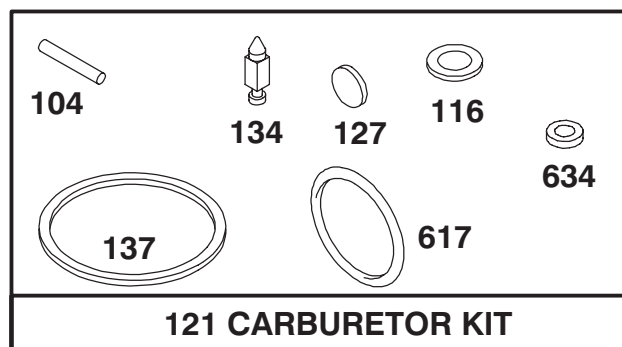
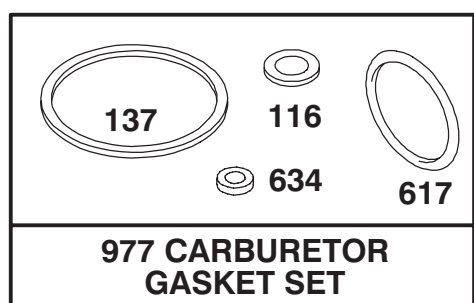
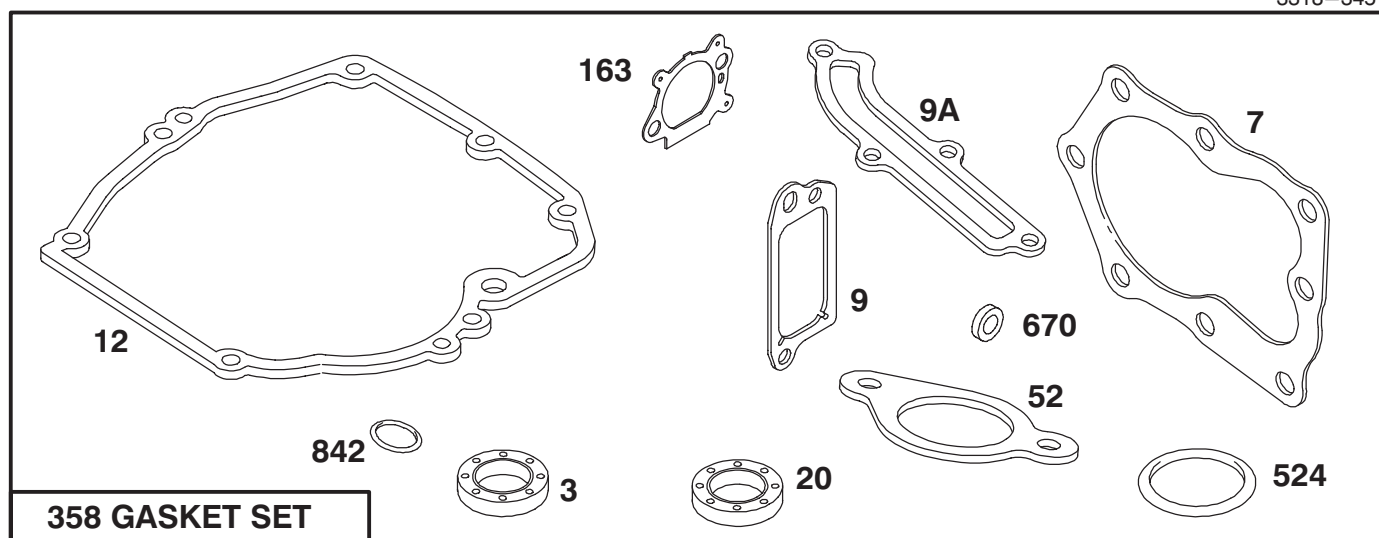
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12E802-1114-01

Ref. No.	Part No.	Description	No. Used
81	223664	Lock – Muffler Screw	1
187	492790	Hose – Fuel	1
188A	398540	Screw – Shoulder	1
284	94511	Screw – Shoulder	1
300	490547	Muffler – Exhaust	1
346	93705	Screw – Hex. Head	1

Ref. No.	Part No.	Description	No. Used
601	93807	Clamp – Hose	1
613	94231	Screw – Shoulder	1
670A	280512	Spacer – Fuel Tank	1
676	493871	Deflector – Muffler	1
957	397974	Cap Assy. – Fuel	1
972	495224	Tank Assembly – Fuel	1

★ Included in Gasket Set—Part No. 497316.



Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12E802–1114–01

Ref. No.	Part No.	Description	No. Used
★3	299819	Seal – Oil	1
★7	272916	Gasket – Cylinder Hd.	1
★9	272481	Gasket – Valve Cover	1
★9A	272238	Gasket – Baffle Plate	1
★12	272198	Gasket – Crankcase	1
★20	399781	Seal – Oil	1
★52	272199	Gasket – Intake Elbow	1
●104	231371	Pin – Float Hinge	1
◆116		Gasket – Sealing (Sold in Kit Only)	1
121	493762	Carburetor Kit	1
●127		Plug – Welch (Sold in Kit Only)	1
●134	398188	Valve – Inlet (Includes Seat)	1

Ref. No.	Part No.	Description	No. Used
◆137		Gasket – Bowl (Sold in Kit Only)	1
★163	272653	Gasket – Air Cleaner	1
358	497316	Gasket Set	1
★524	280393	Seal – Filler Tube	1
◆617	270344	Seal – Fuel Intake Tube	1
◆634		Washer – Shaft (Sold in Kit Only)	1
★670	493823	Spacer – Bracket (Includes 2)	1
★842	280966	Seal – O-Ring	1
977	490937	Gasket Set – Carburetor	1

● Included in Carburetor Kit—Part No. 493762.

◆ Included in Carburetor Gasket Set—Part No. 490937.

★ Included in Gasket Set—Part No. 497316.

LAWN-BOY PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
146046	Plate – Blade Driver	5 2 1	92-8818	Screw – Hex Hd. Cap	3 30 2
281282	Cover – XTE	4 4 1	92-8829	Decal – Recoil	4 1 1
612079	Blade – 48cm	5 3 1	92-8834	Decal – Deck 400XP	3 27 1
16-8889	Housing	3 28 1	92-8887	Wheel & Tire Assembly	6 11 2
17-1569	Door – Discharge	3 13 1	92-8890	Bag – Grass	8 3 1
26-0670	Bolt – Blade	5 6 1	92-9300	Spring – Counterbalance	6 12 1
40-1940	Washer	6 9 2	92-9301	Rod – Link	6 17 1
40-1940	Washer	3 24 2	92-9304	Pivot – Front	3 22 1
63-8590	Screw	6 4 1	92-9305	Arm – Pivot	6 7 1
65-5210	Screw – Thread Forming	3 7 2	92-9313	Spacer – Door	3 15 2
71-3750	Ramp – Grass Bag	8 1 1	92-9315	Cable – Flywheel Brake	7 7 1
71-7770	Plate – Securing Rear	6 14 2	93-4105	Decal – Danger	3 1 1
71-7840	Rod – Trigger	6 1 1	93-4379	Cable – Throttle	7 5 1
71-7860	Grip – Upper	3 8 1	93-7159	Knob	7 9 4
71-7870	Grip – Lower	3 3 1	93-7161	Spacer – Handle	3 16 2
71-7900	Cap – L.H. Hinge Bolt	3 11 1	93-7162	Spacer – Handle	3 17 2
71-7910	Cap – R.H. Hinge Bolt	3 6 1	93-7383	Guide – Rope	7 13 1
71-7920	Cover – Belt	3 29 1	2210-249	Clamp – Casing	4 10 1
71-7930	Trigger – HOC	3 5 1	2210-316	Stop – Rope	4 3 1
71-7980	Indicator – H.O.C.	6 16 1	321-49	Screw – Hex Hd. Cap	7 2 1
71-7990	Ramp – Discharge	3 18 1	321-53	Screw – Hex Hd. Cap	7 1 1
71-8060	Spring – Trigger Retainer	6 3 2	3253-22	Washer – Lock	5 5 1
71-8080	Saddle – H.O.C.	6 6 1	3253-33	Washer – Lock	7 11 4
71-8180	Frame	8 2 1	3284-5	Pin – Groove	3 4 1
71-8830	Retainer – Shaft	3 21 2	3290-378	Tie – Cable	7 12 1
71-9840	Spring – Door	3 12 2	3296-59	Nut – Lock	3 23 2
82-8550	Shield – Muffler	4 6 1	3296-59	Nut – Lock	6 8 2
86-7990	Screw – Clamp	4 11 1	3296-73	Nut – Lock	7 6 2
92-1002	Bail – Flywheel Brake	7 4 1	32112-1	Nut – Push	3 20 1
92-1057	Bolt – Shoulder	6 10 2	32112-13	Nut – Push	6 5 1
92-5412	Stop – Pivot	7 3 1	32144-4	Screw – Tapping	6 13 4
92-7887	Screw – Mounting	4 2 2	32144-4	Screw – Tapping	3 19 8
92-8615	Decal – Shroud	4 8 1	32144-31	Screw – Tapping	6 2 1
92-8626	Spacer – Blade	5 4 1	32144-70	Screw – Tapping	3 2 1
92-8800	Handle	7 8 1	32144-73	Screw – Hex Washer Head	4 5 3
92-8806	Screw – Hex Hd. Cap	3 10 2	32144-97	Screw – Pan Hd. Phillips	3 9 2
92-8807	Hub – Blade Driver	5 1 1	32144-102	Screw – Tapping	4 7 3
92-8810	Wheel & Tire Assembly	3 25 2	32151-93	Ring – Grip	6 15 1
92-8811	Bolt – Wheel	3 26 2			

[illegible]

MAINTENANCE RECORD

[illegible]