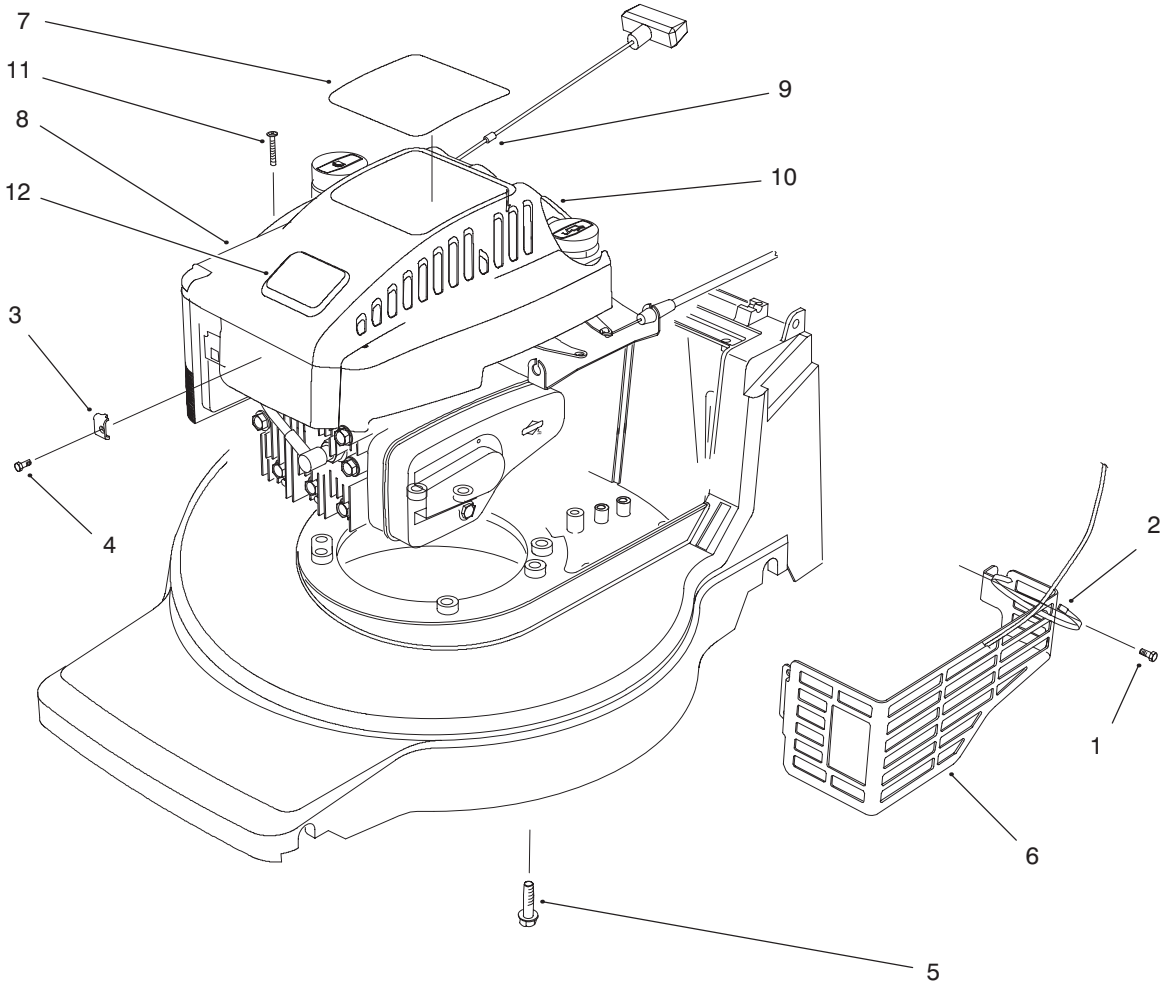
FORM NO. 3319—434

TORO®

MODEL NO. 20804—7900001 & UP

PARTS CATALOG

48cm RECYCLER®
REAR BAGGER MOWER



C—2627

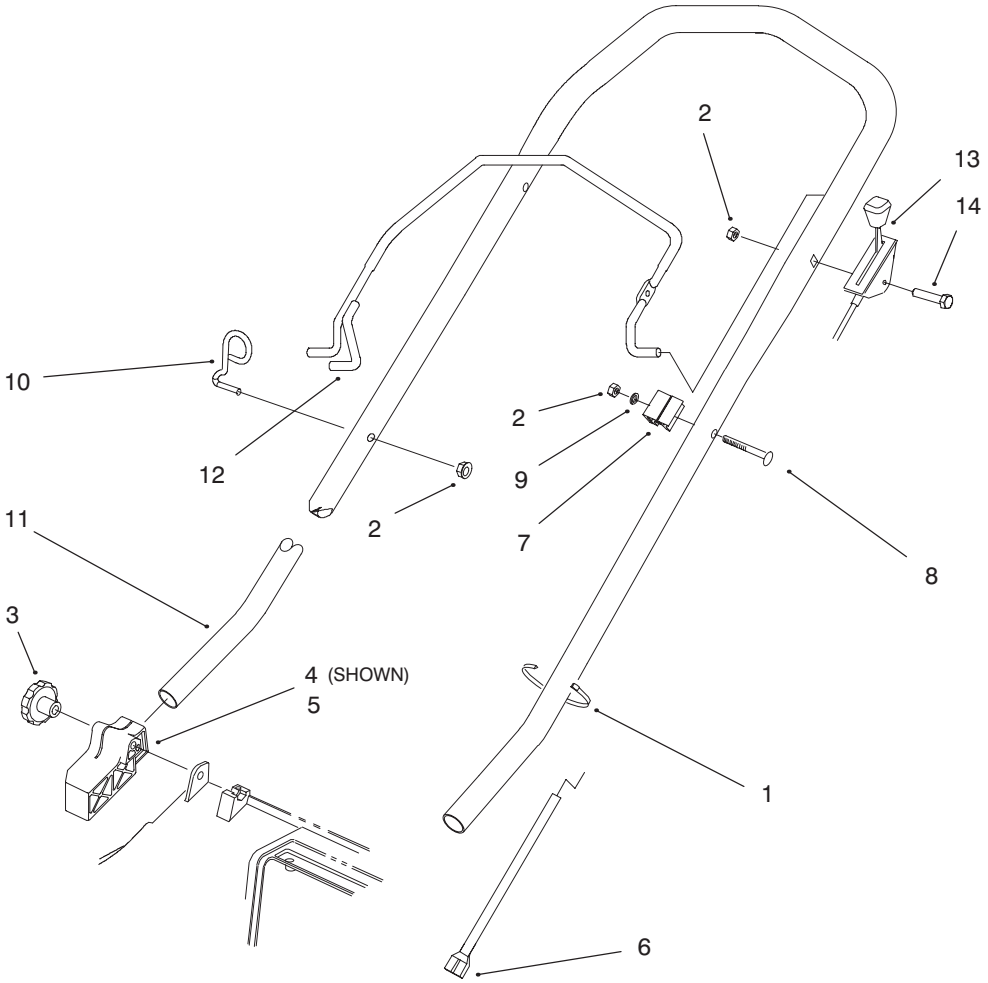
ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32144—73	Screw	3
2	3290—378	Tie — Cable	1
3	2210—249	Clamp — Casting	1
4	93—8470	Screw — Clamp	1
5	32144—102	Screw	3
6	82—8550	Shield — Muffler	1

Ref. No.	Part No.	Description	No. Used
7	93—4354	Decal — Engine	1
8		Engine	1
9	2210—316	Rope — Stop	1
10	93—0243	Shroud	1
11	32144—121	Screw	2
12	92—2289	Plate — Logo	1

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TPS

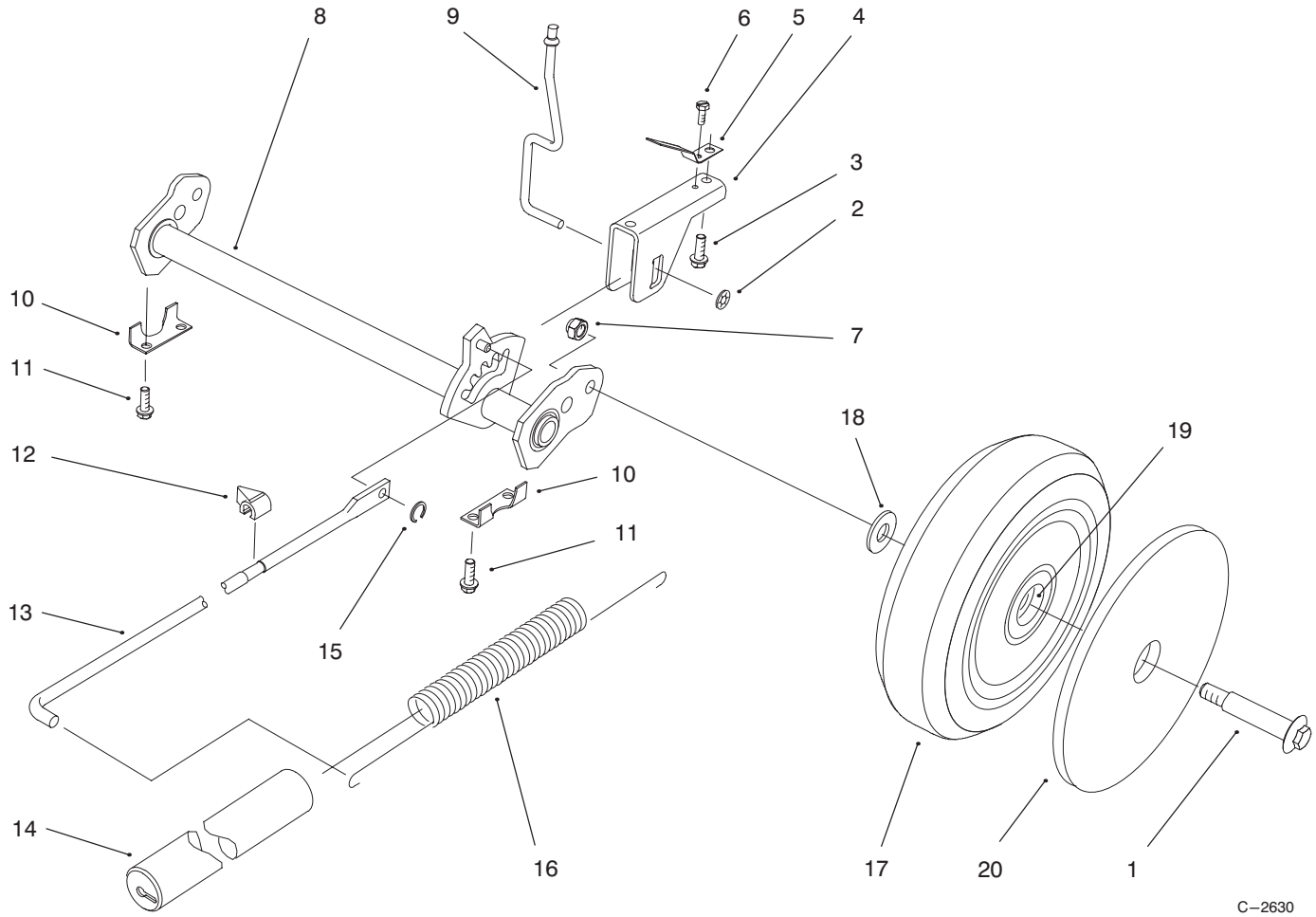


C–2624

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3290–378	Tie – Cable	1
2	3296–73	Nut – Lock Insert	3
3	19–4050	Knob	2
4	71–8100	Mount – Handle RH	1
5	71–8090	Mount – Handle LH	1
6	93–1116	Cable – Brake	1
7	92–7729	Anchor – Cable	1

Ref. No.	Part No.	Description	No. Used
8	95–4453	Screw – Handle	1
9	3256–1	Washer – Flat	1
10	95–4457	Rope – Guide	1
11	94–4375	Handle	1
12	95–5924	Bail – Brake	1
13	93–1118	Control – Throttle	1
14	321–48	Screw – Hex Head	1

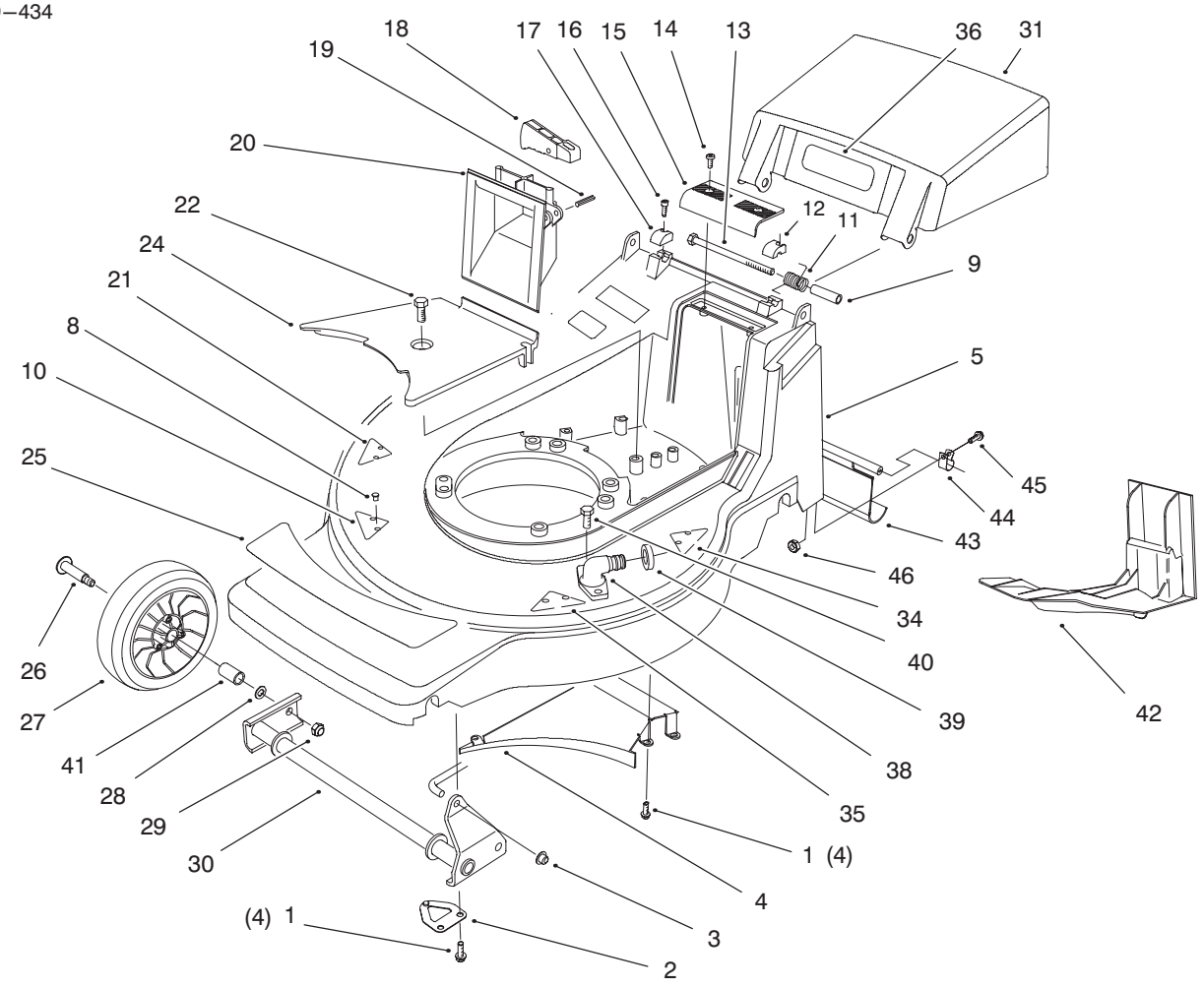


DECK SUSPENSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	27–6230	Bolt – Wheel	2
2	32112–13	Nut – Push	1
3	63–8590	Screw	2
4	71–8080	Saddle – Height of Cut	1
5	71–8060	Spring – Trigger	2
6	32144–31	Screw	1
7	3296–5	Nut – Lock (Nylon)	2
8	71–7800	Arm – Pivot	1
9	71–7840	Rod – Trigger	1
10	71–7770	Plate – Securing	2
11	32144–4	Screw – Hex Head Tap	4

Ref. No.	Part No.	Description	No. Used
12	71–7980	Indicator – Height of Cut	1
13	71–7970	Rod – Link	1
14	71–8450	Cover – Spring	1
15	32151–93	Ring – Grip	1
16	71–7740	Spring – Counterbalance	1
17	14–9949	Rear Wheel & Tire Assembly (Incl. Ref. # 19)	2
18	40–1940	Washer	2
19	27–6250	Bushing	2
20	92–7663	Cover – Wheel	1

3319–434

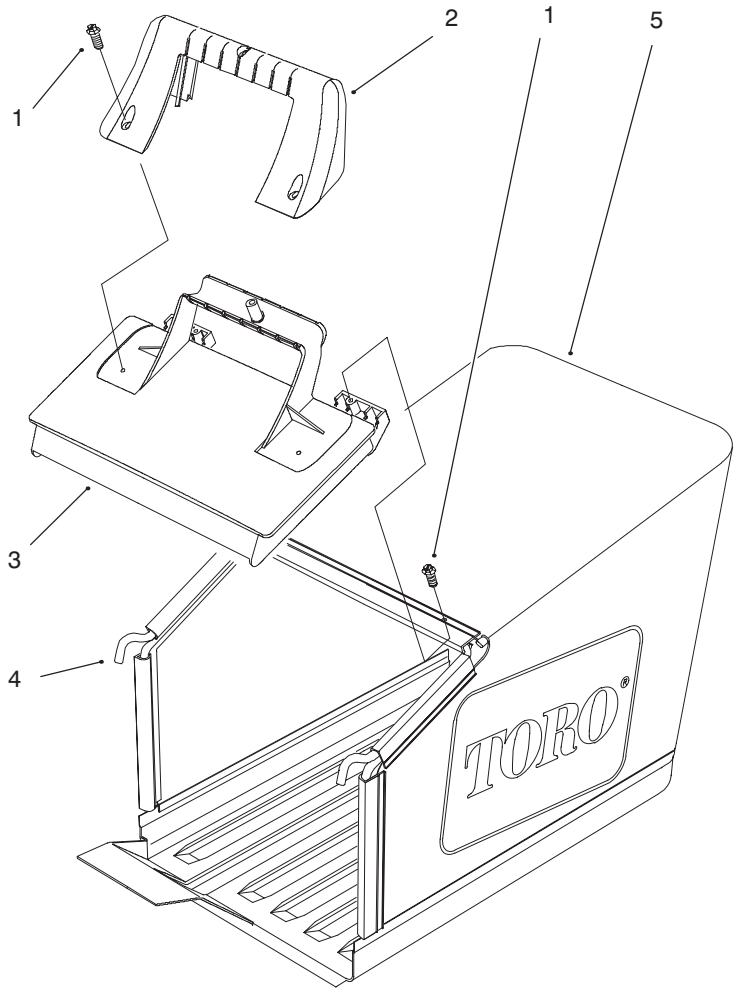


C–2686

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32144–4	Screw – Hex Head	8
2	71–8830	Retainer – Shaft Assembly	2
3	32112–11	Nut – Push	1
4	71–7990	Ramp – Discharge	1
5	95–6134	Housing Assembly (Incl. Ref. # 8, 10, 21, 25, 34, 35, 38–40)	1
8	32144–111	Screw – Phillips Pan Head	8
9	71–8580	Spacer – Door	2
10	71–8920	Kicker – Front, Right	1
11	71–9840	Spring – Door	2
12	71–7900	Cap – Bolt, Hinge (LH)	1
13	322–29	Screw – Hex Head	2
14	32144–97	Screw – Phillips Pan Head	2
15	71–7860	Grip – Upper	1
16	65–5210	Screw – Thread Forming	2
17	71–7910	Cap – Bolt, Hinge (RH)	1
18	71–7930	Trigger – Height of Cut	1
19	3284–5	Pin – Groove	1
20	71–7870	Grip – Lower	1
21	71–9230	Kicker – Right, Rear	1
22	32144–70	Screw – Tap	1

Ref. No.	Part No.	Description	No. Used
24	71–7920	Cover – Belt	1
25	92–7863	Decal – Deck	1
26	27–2630	Bolt – Wheel	2
27	46–1113	Wheel & Tire Assembly (Incl. Ref. #41)	2
28	40–1940	Washer	2
29	3296–5	Nut – Lock	2
30	71–7820	Pivot – Front	1
31	17–1569	Discharge Door Assembly (Incl. Ref. # 36)	1
34	71–9250	Kicker – Rear, Left	1
35	71–9440	Kicker – Front, Left	1
36	93–4105	Decal – Danger	1
38	95–2747	Fitting – Washout	1
39	46–6290	O–Ring	1
40	46–6811	Screw – Hex Washer Head	2
41	27–6250	Bushing	2
42	71–9990	Plug – Recycler	1
43	95–7097	Shield – Trailing	1
44	95–7098	Hanger – Shield	2
45	3290–134	Screw – Hex Head	2
46	3296–2	Nut – Lock	2

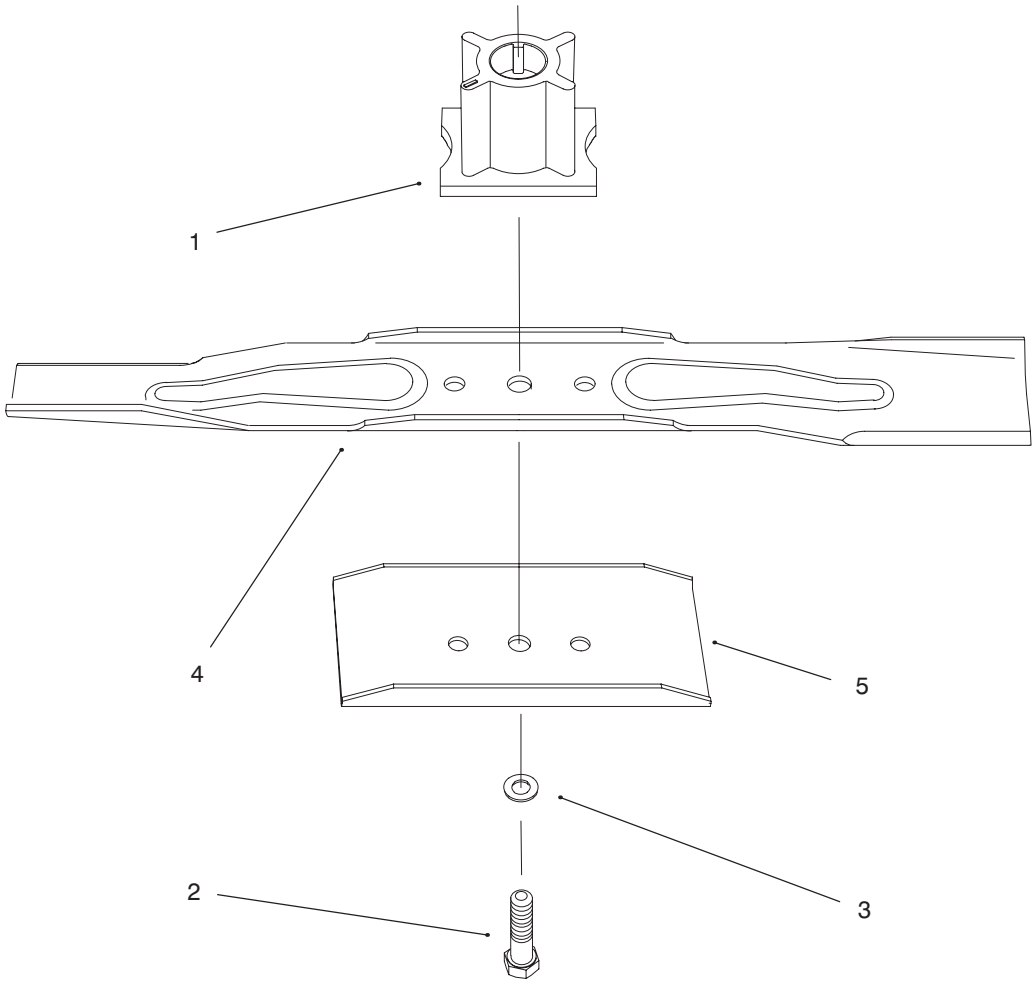


C–2626

BAG AND COMPONENTS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32144–111	Screw – Phillips Pan Head	5
2	71–9480	Handle Door	1
3	71–9470	Door – Bag	1
4	71–9900	Frame	1
5	71–9460	Bag – Grass	1

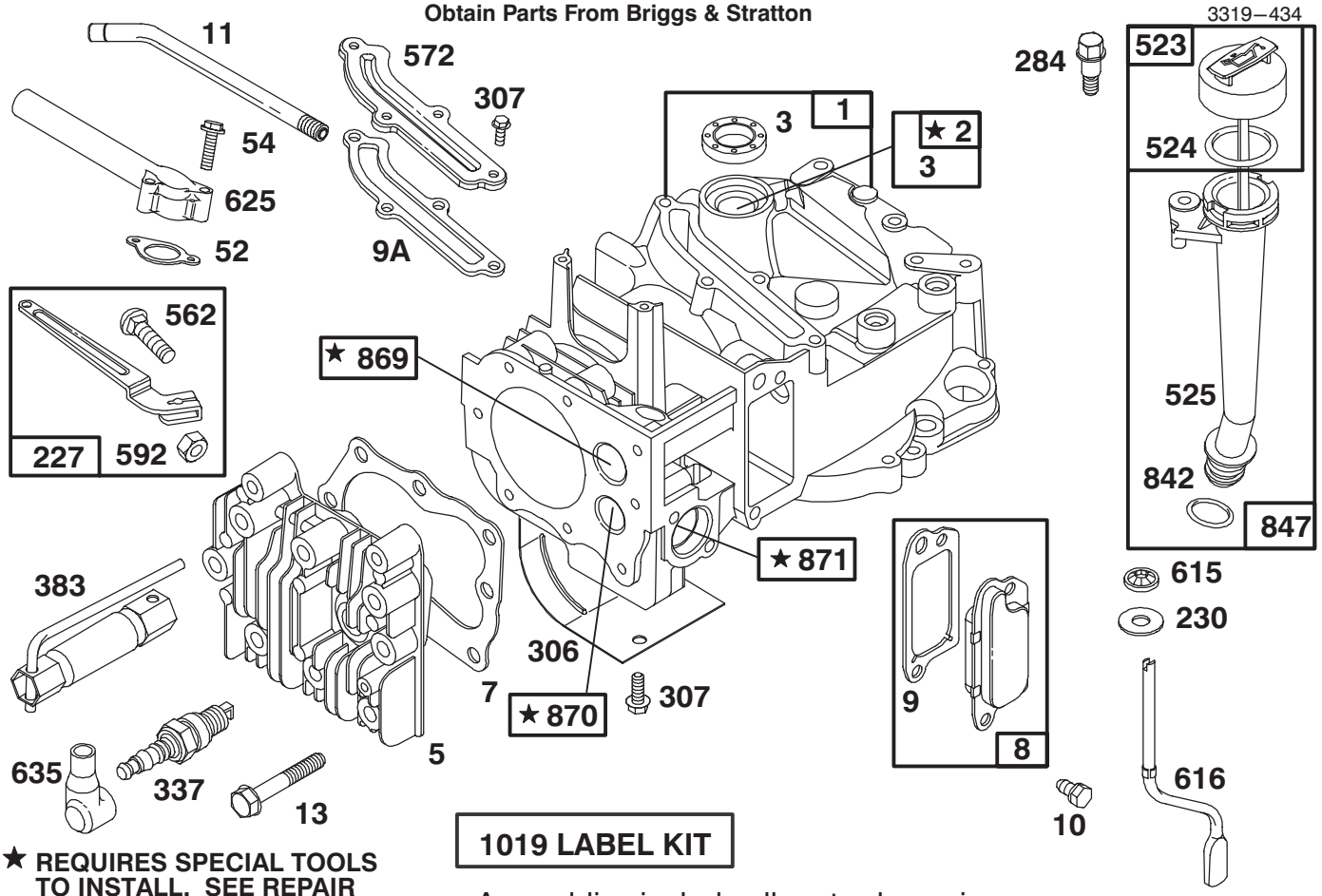
* Not Illustrated



BLADE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71–7940	Retainer – Blade	1
2	26–0672	Bolt – Blade	1
3	3253–22	Washer – Lock	1

Ref. No.	Part No.	Description	No. Used
4	71–9260	Blade	1
5	80–0510	Stiffener – Blade	1



★ **REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.**

1019 LABEL KIT

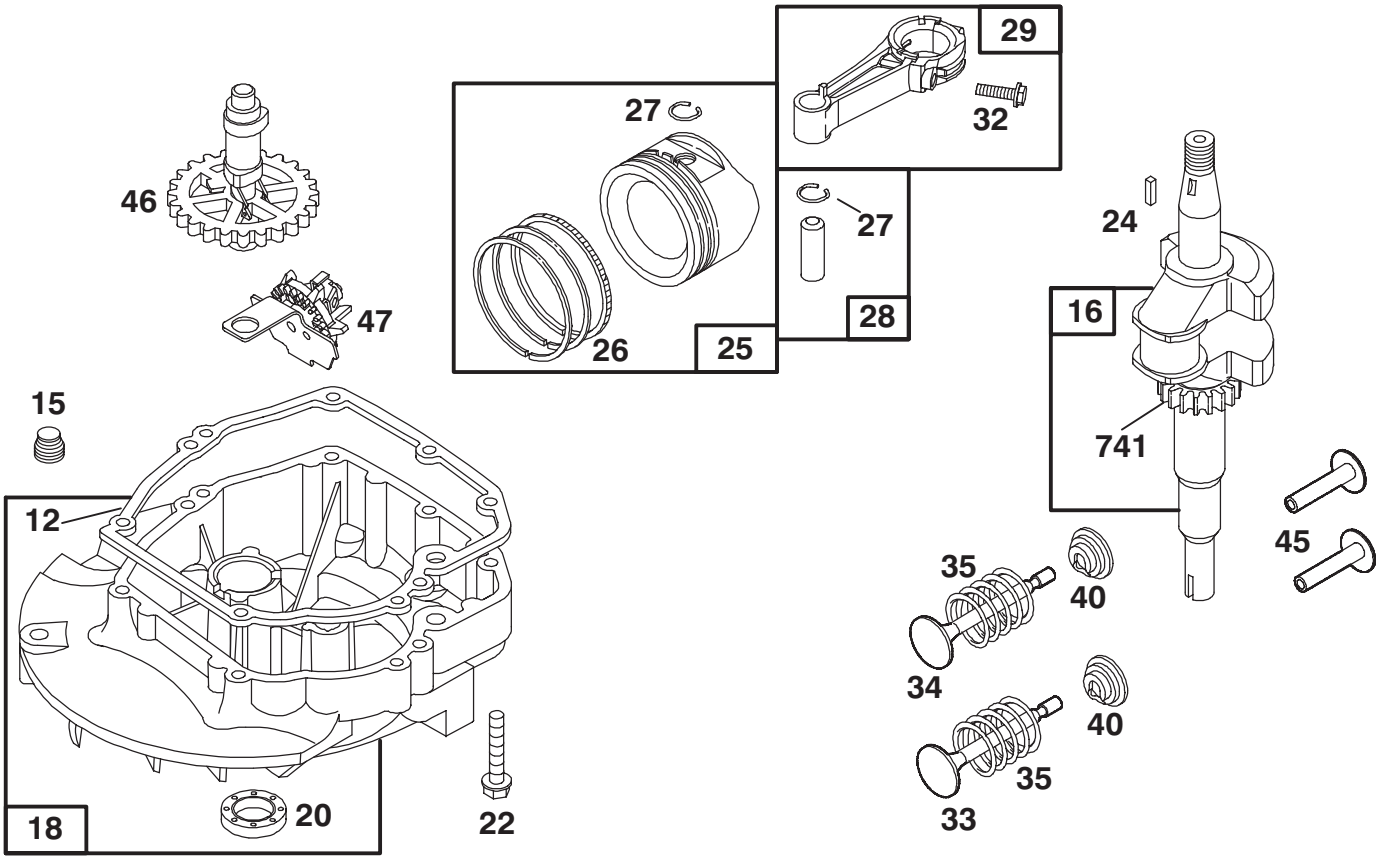
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12F802-0667–01

Ref. No.	Part No.	Description	No. Used
1	493260	Cylinder Assembly	1
2	293708	Bushing – Cylinder	1
★3	299819	Seal – Oil	1
5	214349	Head – Cylinder	1
★7	272916	Gasket – Cylinder Head	1
8	495786	Breather – Valve Chamber	1
★9	272481	Gasket – Breather	1
★9A	272238	Gasket – Baffle Plate	1
10	94650	Screw – Breather Mtg.	1
11	231933	Tube – Breather	1
13	94547	Screw – Cylinder Head	1
★52	272199	Gasket – Intake Elbow	1
54	94526	Screw – Intake Elbow Mtg.	
227	492349	Lever Assembly – Gov.	1
230	67072	Washer – Gov. Crank	1
284	94511	Screw – Hex. Head	1
306	224324	Shield – Cylinder	1
307	94515	Screw – Hex. Head	1
337	802592	Plug – Spark	1

Ref. No.	Part No.	Description	No. Used
383	89838	Wrench – Spark Plug	1
523	495264	Cap With Dipstick – Oil Filler	1
★524	280393	Seal – Filler Tube	1
525	495265	Tube – Oil Filler	1
562	94852	Bolt – Carriage	1
572	224328	Baffle – Cylinder	1
592	231082	Nut – Hex.	1
615	94474	Fastener	1
616	262578	Crank – Governor	1
625	497465	Tube – Fuel Intake	1
635	66538	Elbow – Spark Plug	1
★842	280966	Seal – O-Ring	1
847	495263	Oil Fill Tube Assy.	1
869	213512	Seat – Intake Valve	1
870	213513	Seat – Exhaust Valve	1
871	262001	Guide – Exhaust Valve **Note:** 63709 Guide – Intake Valve	1
1019	494256	Label Kit	1

★ Included in Gasket Set–Part No. 496316.



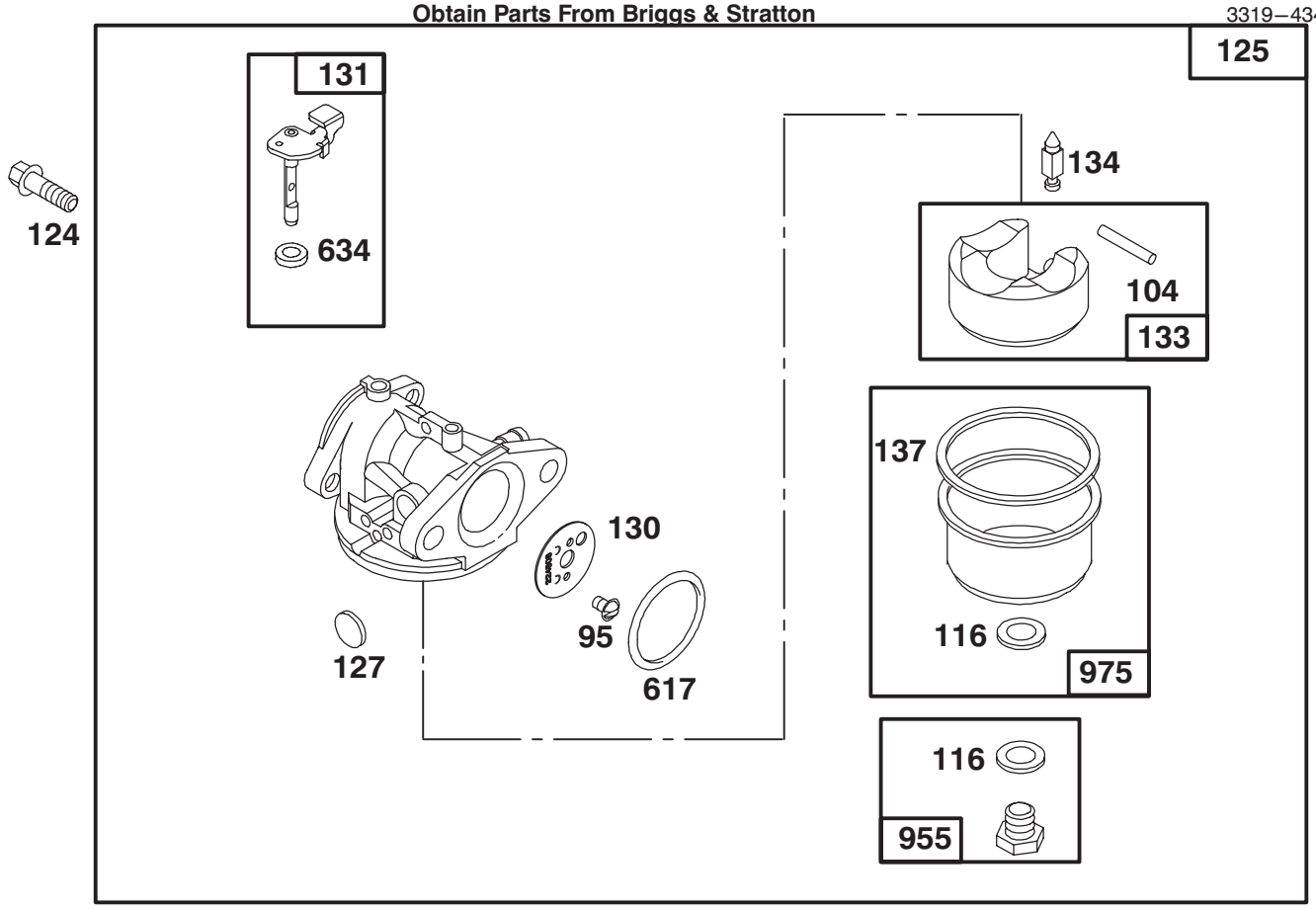
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12F802-0667—01

Ref. No.	Part No.	Description	No. Used
★12	272198	Gasket — Crankcase	1
15	94720	Plug — Oil Drain	1
16	494546	Crankshaft	
		Note: Order 94388 For Timing Gear Key.	1
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)	1
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 — Connecting	1
		Note: For Connecting Rod With .020” Undersize Crankpin Bearing — Order No. 490743.	1
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	492830	Gear — Cam	1
47	493737	Slinger — Oil	1
741	262598	Gear — Timing	1

★ Included in Gasket Set—Part No. 496316.



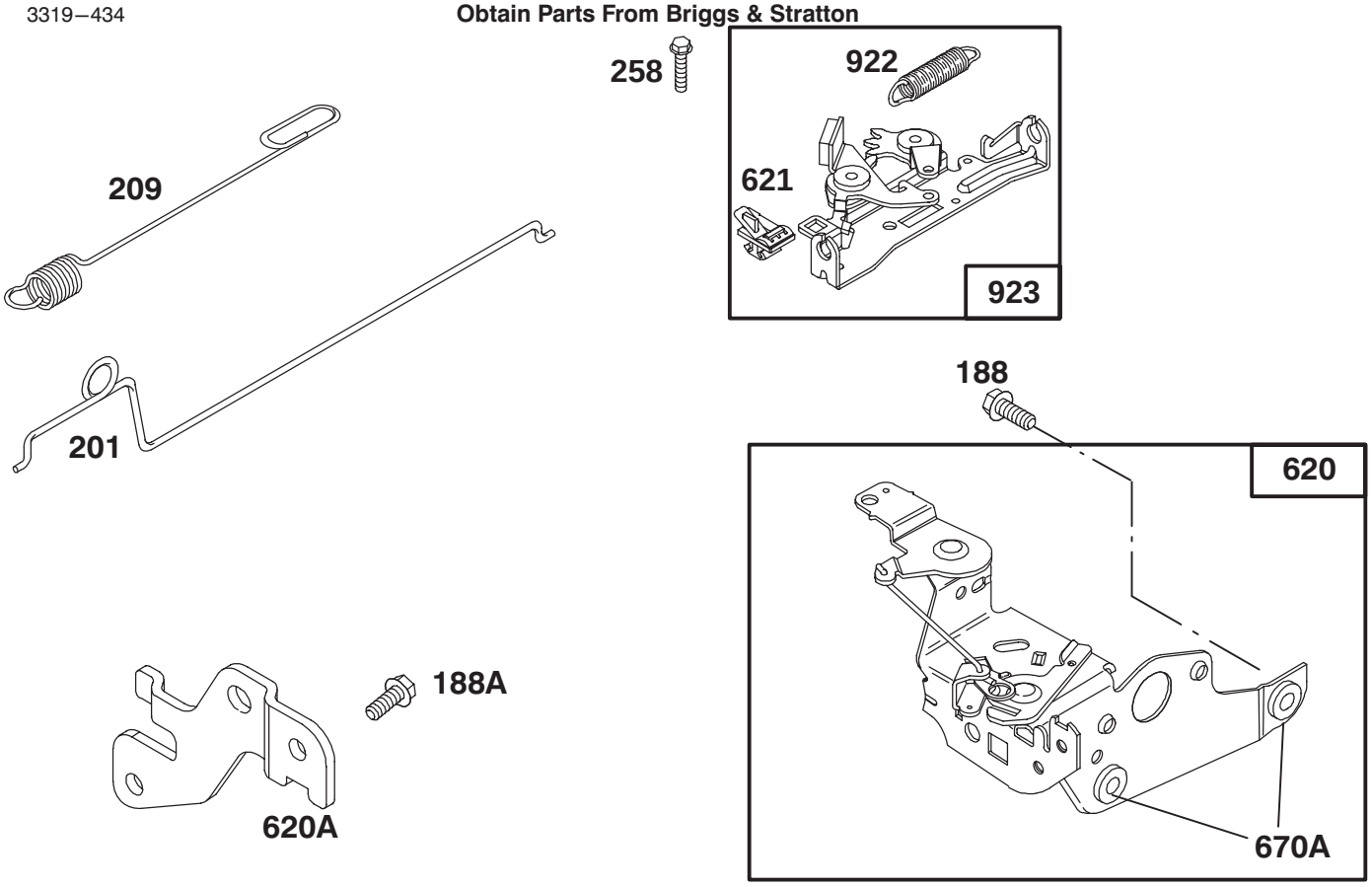
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12F802-0667—01

Ref. No.	Part No.	Description	No. Used
95	94098	Screw—Throttle Valve Mtg.	1
●104	231371	Pin — Float Hinge	1
●◆116		Gasket—Sealing (Sold in Kit Only)	1
124	94525	Screw — Carburetor Mtg.	1
125	497314	Carburetor	1
●127		Plug — Welch (Sold in Kit Only)	1
130	224908	Valve — Throttle	1
131	493267	Shaft — Throttle	1
133	398187	Float Assy. — Carburetor	1
●134	398188	Valve — Inlet (Includes Seat)	1

Ref. No.	Part No.	Description	No. Used
●◆137		Gasket — Bowl (Sold in Kit Only)	1
●◆617	270344	Seal — Fuel Intake Tube	1
●◆634		Washer—Shaft (Sold in Kit Only)	1
955	497315	Screw — Bowl Mtg. (Std.) **Note:** 496495 Screw — Bowl Mtg. (High Altitude)	1
975	493640	Bowl Assy. — Carburetor	1

●Included in Carburetor Kit—Part No. 493762.
◆Included in Carburetor Gasket Set—Part No. 490937.

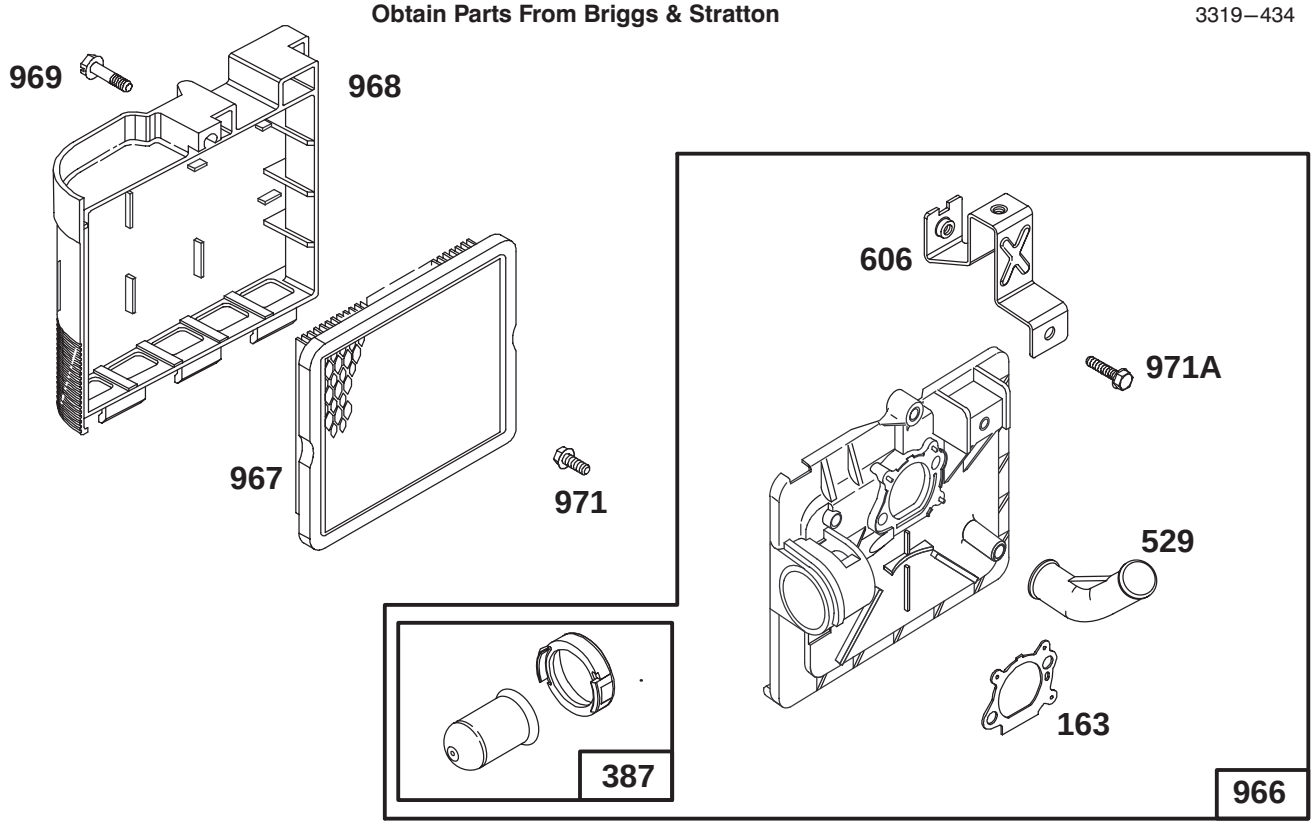


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12F802-0667–01

Ref. No.	Part No.	Description	No. Used
188	94644	Screw – Hex. Head	1
188A	94602	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
620A	225152	Bracket – Control	1
621	396847	Switch – Stop	1
670A	493823	Spacer – Bracket	1
922	262640	Spring–Brake	1
923	493442	Brake Assembly	1



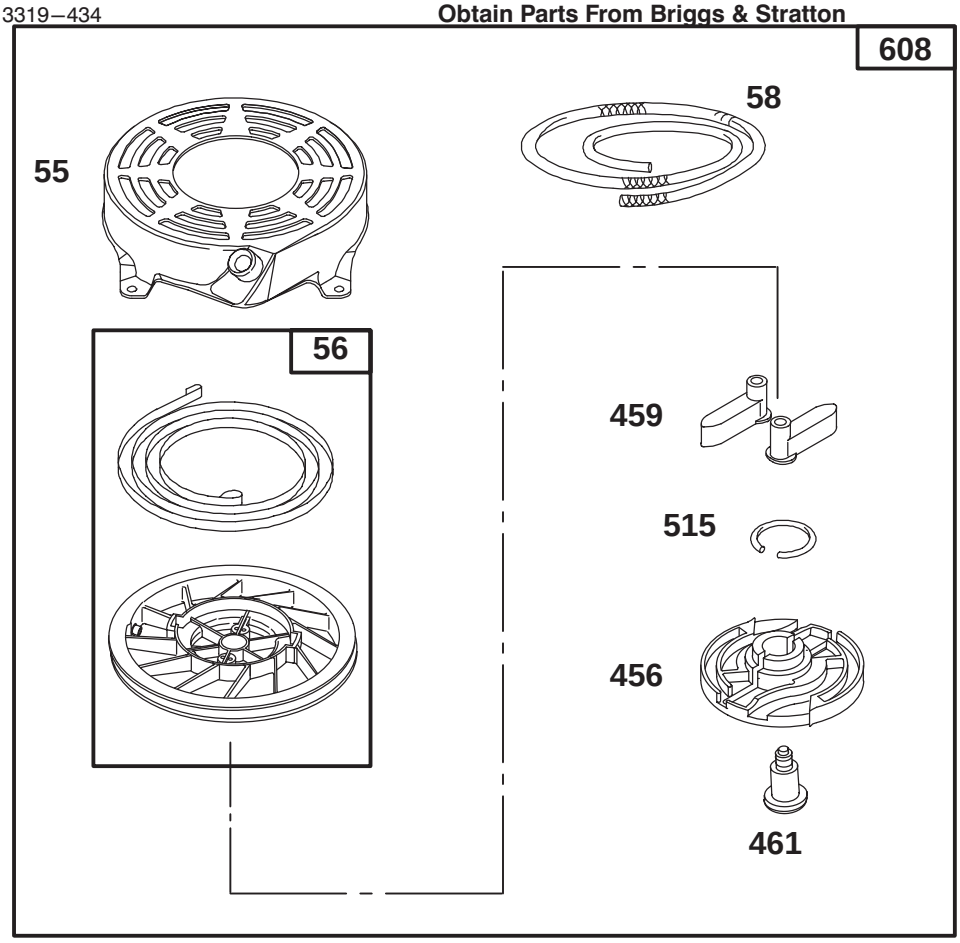
Assemblies include all parts shown in frames.

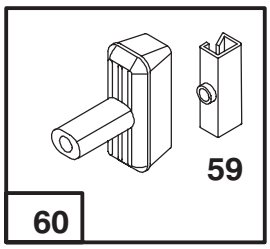
ENGINE BRIGGS & STRATTON MODEL 12F802-0667—01

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. 496316.



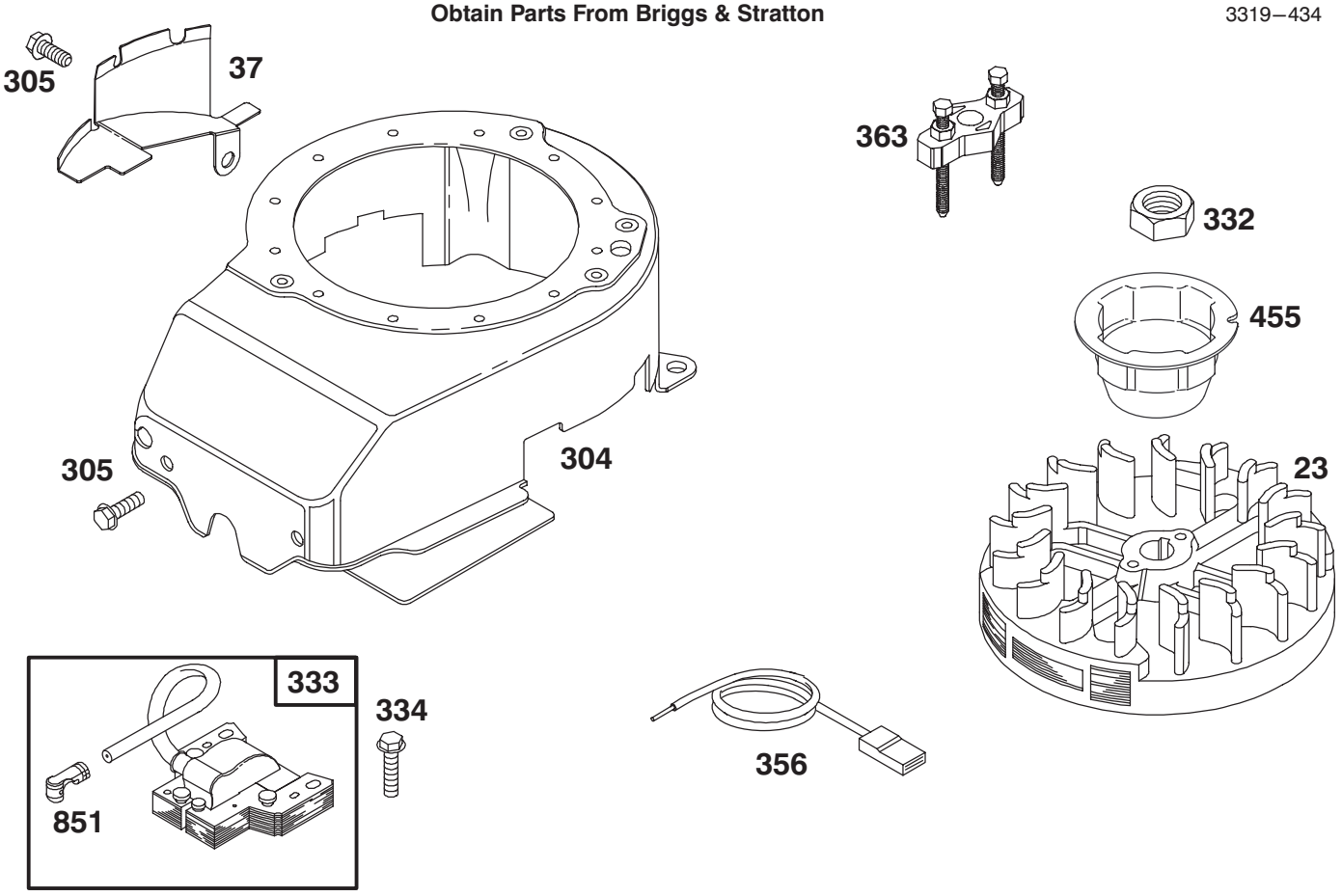


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12F802-0667—01

Ref. No.	Part No.	Description	No. Used
55	497440	Housing — Rewind Starter	1
56	498144	Pulley — Rewind Starter	1
58	280399	Rope — Rewind Starter (Cut to Required Length)	1
59	224467	Insert — Starter Grip	1
60	493926	Handle — Rewind Starter	1
456	281503	Retainer — Rewind Starter	1

Ref. No.	Part No.	Description	No. Used
459	281505	Pawl — Starter	1
461	94943	Pin — Starter	1
515	263073	Spring — Torsion	1
608	497680	Starter Assy. — Rewind	1
		Includes:	
		94128 Screw — Hex. Hd.	1
		92987 Nut — Hex.	1

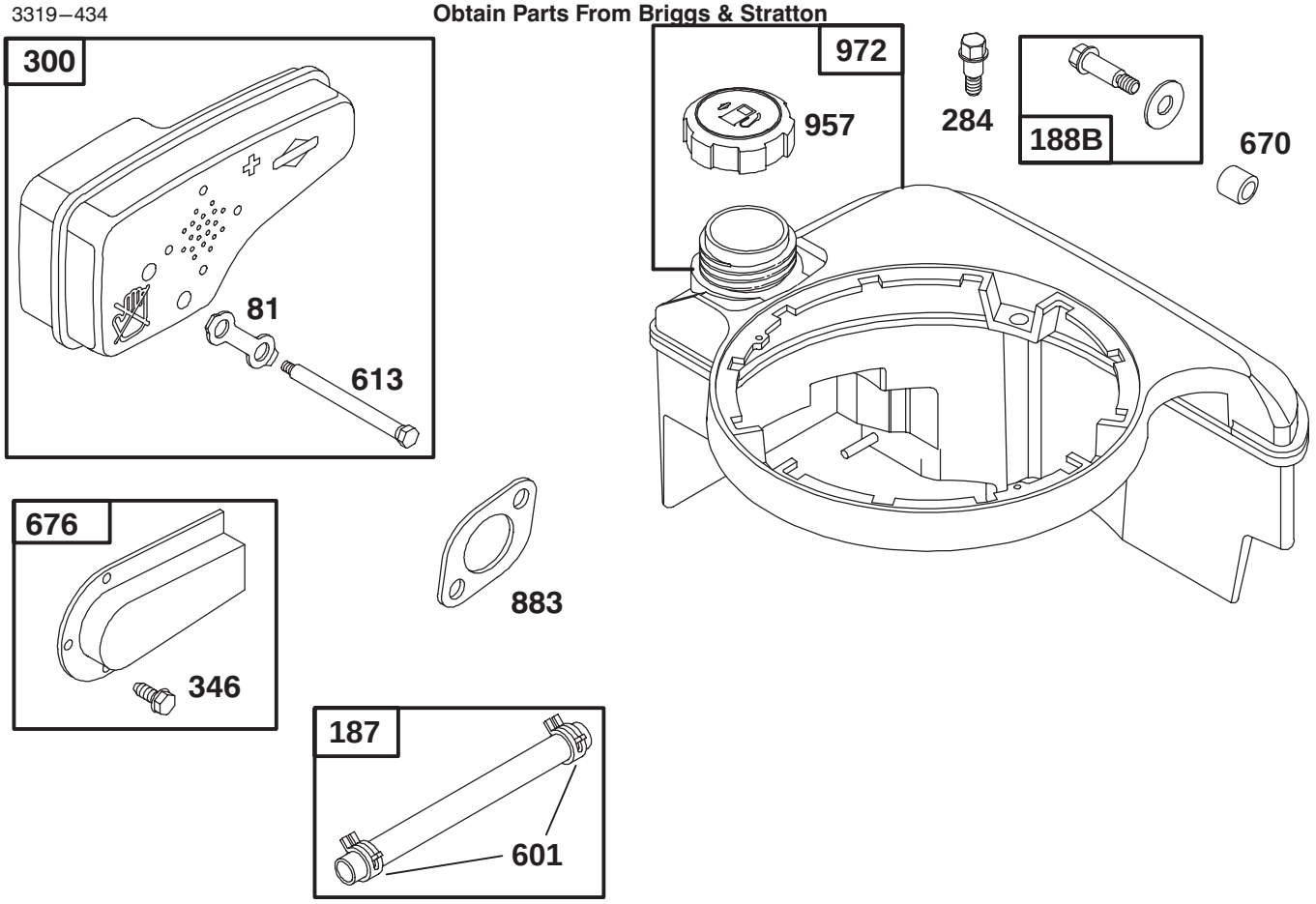


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12F802-0667—01

Ref. No.	Part No.	Description	No. Used
23	492177	Flywheel	1
37	224511	Guard — Flywheel	1
304	493293	Housing — Blower	1
305	94744	Screw — Sem	1
332	92284	Nut — Flywheel	1
333	802574	Armature — Magneto	1

Ref. No.	Part No.	Description	No. Used
334	94731	Screw — Sem	1
356	398808	Wire — Ground	1
363	19069	Flywheel Puller	1
455	225121	Cup — Starter	1
851	493880	Terminal — Ignition Cable	1

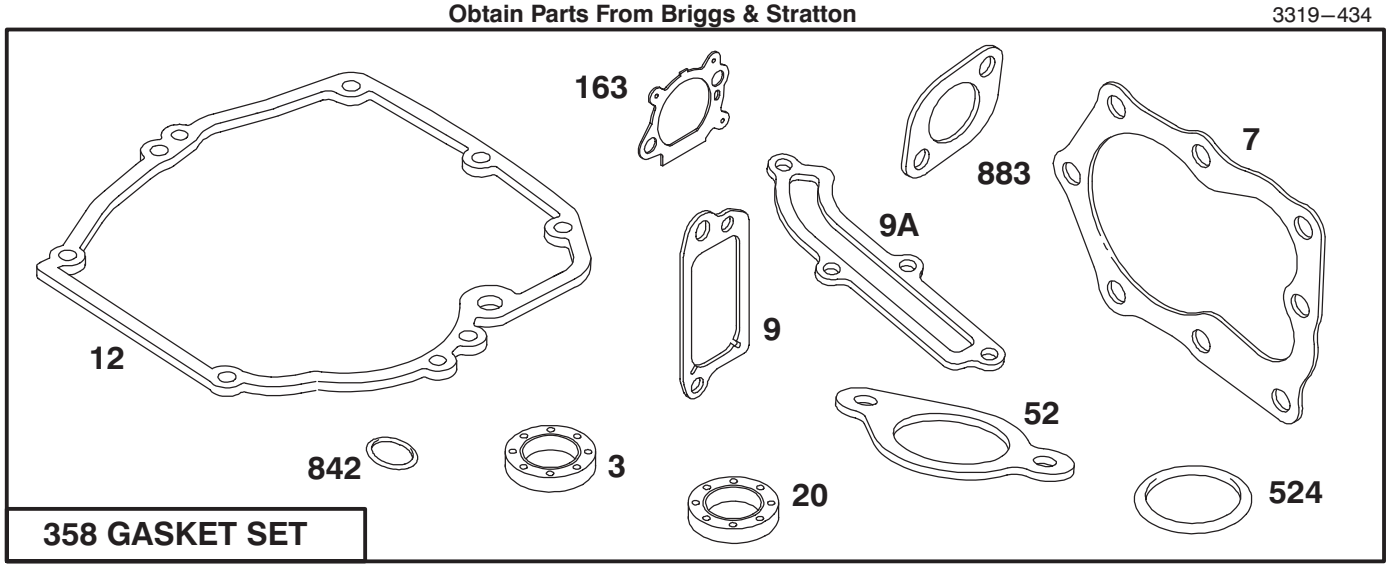


Assemblies include all parts shown in frames.

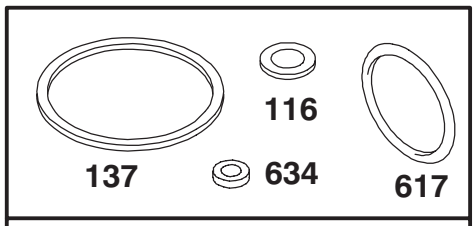
ENGINE BRIGGS & STRATTON MODEL 12F802-0667—01

Ref. No.	Part No.	Description	No. Used
81	223664	Lock — Muffler Screw	1
187	492790	Hose — Fuel	1
188	398540	Screw — Tank Mounting	1
284	94511	Screw — Shoulder	1
300	496106	Muffler — Exhaust	1
346	93705	Screw — Hex. Head	1
601	93053	Clamp — Hose	1

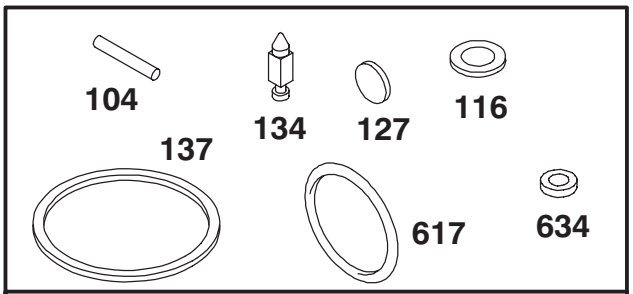
Ref. No.	Part No.	Description	No. Used
613	94231	Screw — Shoulder	1
670	280512	Spacer — Fuel Tank	1
676	493871	Deflector — Muffler	1
★883	272253	Gasket — Exhaust	1
957	397974	Cap Assy. — Fuel	1
972	495224	Tank Assembly — Fuel	1



358 GASKET SET



977 CARBURETOR GASKET SET



121 CARBURETOR KIT

Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 12F802-0667–01

Ref. No.	Part No.	Description	No. Used
★3	299819	Seal – Oil	1
★7	272916	Gasket – Cylinder Hd.	1
★9	272481	Gasket – Breather	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
●◆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
★842	280966	Seal – O-Ring	1
★883	272253	Gasket – Exhaust	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. 496316.

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
14–9949	Rear Wheel & Tire Assembly	3	17	2
17–1569	Discharge Door Assembly	4	31	1
19–4050	Knob	2	3	2
26–0672	Bolt – Blade	6	2	1
27–2630	Bolt – Wheel	4	26	2
27–6230	Bolt – Wheel	3	1	2
27–6250	Bushing	3	19	2
27–6250	Bushing	4	41	2
40–1940	Washer	3	18	2
40–1940	Washer	4	28	2
46–1113	Wheel & Tire Assembly	4	27	2
46–6290	O–Ring	4	39	1
46–6811	Screw – Hex Washer Head	4	40	2
63–8590	Screw	3	3	2
65–5210	Screw – Thread Forming	4	16	2
71–7740	Spring – Counterbalance	3	16	1
71–7770	Plate – Securing	3	10	2
71–7800	Arm – Pivot	3	8	1
71–7820	Pivot – Front	4	30	1
71–7840	Rod – Trigger	3	9	1
71–7860	Grip – Upper	4	15	1
71–7870	Grip – Lower	4	20	1
71–7900	Cap – Bolt, Hinge (LH)	4	12	1
71–7910	Cap – Bolt, Hinge (RH)	4	17	1
71–7920	Cover – Belt	4	24	1
71–7930	Trigger – Height of Cut	4	18	1
71–7940	Retainer – Blade	6	1	1
71–7970	Rod – Link	3	13	1
71–7980	Indicator – Height of Cut	3	12	1
71–7990	Ramp – Discharge	4	4	1
71–8060	Spring – Trigger	3	5	2
71–8080	Saddle – Height of Cut	3	4	1
71–8090	Mount – Handle LH	2	5	1
71–8100	Mount – Handle RH	2	4	1
71–8450	Cover – Spring	3	14	1
71–8580	Spacer – Door	4	9	2
71–8830	Retainer – Shaft Assembly	4	2	2
71–8920	Kicker – Front, Right	4	10	1
71–9230	Kicker – Right, Rear	4	21	1
71–9250	Kicker – Rear, Left	4	34	1
71–9260	Blade	6	4	1
71–9440	Kicker – Front, Left	4	35	1
71–9460	Bag – Grass	5	5	1
71–9470	Door – Bag	5	3	1
71–9480	Handle Door	5	2	1
71–9840	Spring – Door	4	11	2
71–9900	Frame	5	4	1
71–9990	Plug – Recycler	4	42	1
80–0510	Stiffener – Blade	6	5	1
82–8550	Shield – Muffler	1	6	1
92–2289	Plate – Logo	1	12	1
92–7663	Cover – Wheel	3	20	1
92–7729	Anchor – Cable	2	7	1
92–7863	Decal – Deck	4	25	1
93–0243	Shroud	1	10	1
93–1116	Cable – Brake	2	6	1
93–1118	Control – Throttle	2	13	1
93–4105	Decal – Danger	4	36	1
93–4354	Decal – Engine	1	7	1
93–8470	Screw – Clamp	1	4	1
94–4375	Handle	2	11	1
95–2747	Fitting – Washout	4	38	1
95–4453	Screw – Handle	2	8	1
95–4457	Rope – Guide	2	10	1
95–5924	Bail – Brake	2	12	1
95–6134	Housing Assembly	4	5	1
95–7097	Shield – Trailing	4	43	1
95–7098	Hanger – Shield	4	44	2
2210–249	Clamp – Casting	1	3	1
2210–316	Rope – Stop	1	9	1
321–48	Screw – Hex Head	2	14	1
322–29	Screw – Hex Head	4	13	2
3253–22	Washer – Lock	6	3	1
3256–1	Washer – Flat	2	9	1
3284–5	Pin – Groove	4	19	1
3290–134	Screw – Hex Head	4	45	2
3290–378	Tie – Cable	2	1	1
3290–378	Tie – Cable	1	2	1
3296–2	Nut – Lock	4	46	2
3296–5	Nut – Lock	4	29	2
3296–5	Nut – Lock (Nylon)	3	7	2
3296–73	Nut – Lock Insert	2	2	3
32112–11	Nut – Push	4	3	1
32112–13	Nut – Push	3	2	1
32144–4	Screw – Hex Head	4	1	8
32144–4	Screw – Hex Head Tap	3	11	4
32144–31	Screw	3	6	1
32144–70	Screw – Tap	4	22	1
32144–73	Screw	1	1	3
32144–97	Screw – Phillips Pan Head	4	14	2
32144–102	Screw	1	5	3
32144–111	Screw – Phillips Pan Head	5	1	5
32144–111	Screw – Phillips Pan Head	4	8	8
32144–121	Screw	1	11	2
32151–93	Ring – Grip	3	15	1

*Not Illustrated