Form No. 3325-666

48cm Recycler®/ Rear Bagging Mower

Model No. 20817-210000001 and Up

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form **a:b.** The **a** represents the reference number of the entire service assembly and the **b** represents 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 illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form **nX y.** The **n** represents the quantity of the part, the **X** is the multiplication symbol, and the **y** represents the reference number.

For example, in an illustration, the reference number **2X 37** means that two of the parts identified by reference number 37 are indicated.

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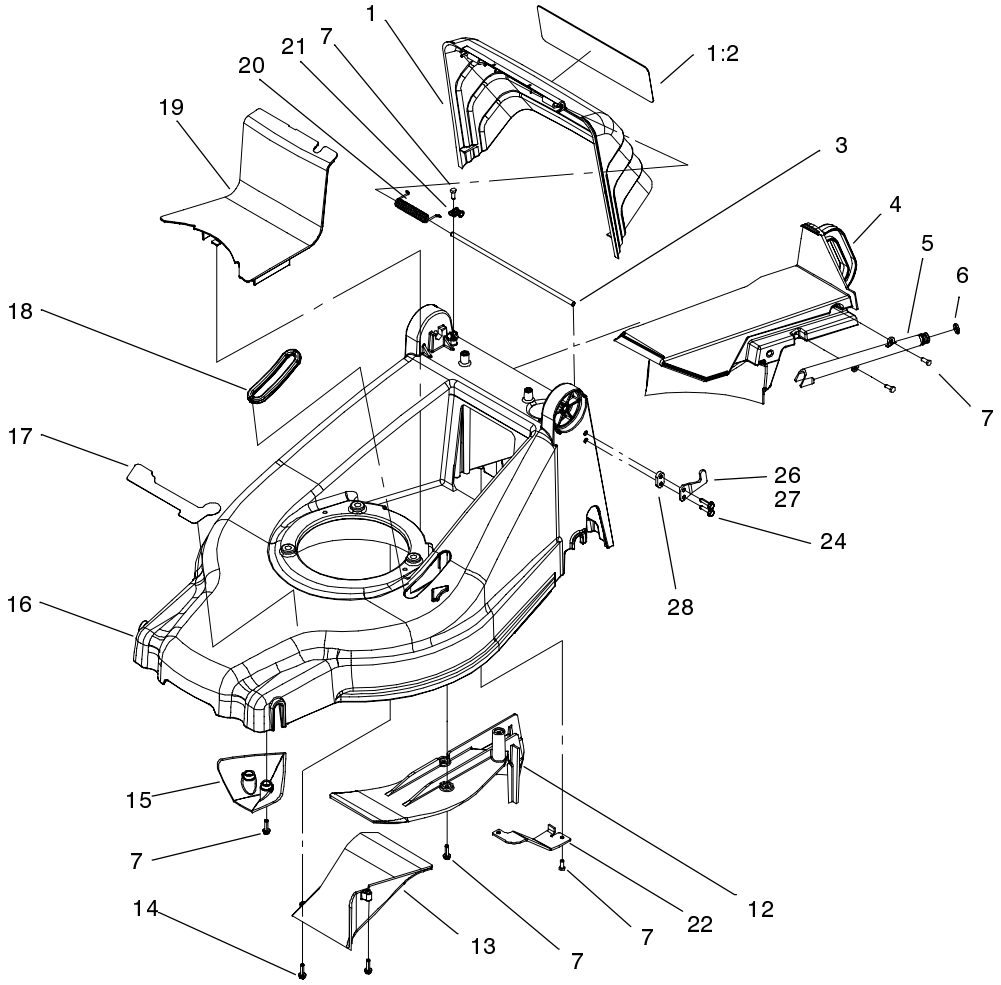
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Part Description Abbreviations

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
HH	hex head
HHF	hex head flange
HLH	hex lag head
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
NI	nylon insert
PPH	Phillips pan head
PTH	Phillips truss head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SHH	slotted hex head
SQH	square head
SHWH	slotted hex washer head
SPH	slotted pan head
SRH	slotted round head
STD	standard
TAP	self tapping
TTH	Torx truss head
WH	wing head



Sheet No.:2

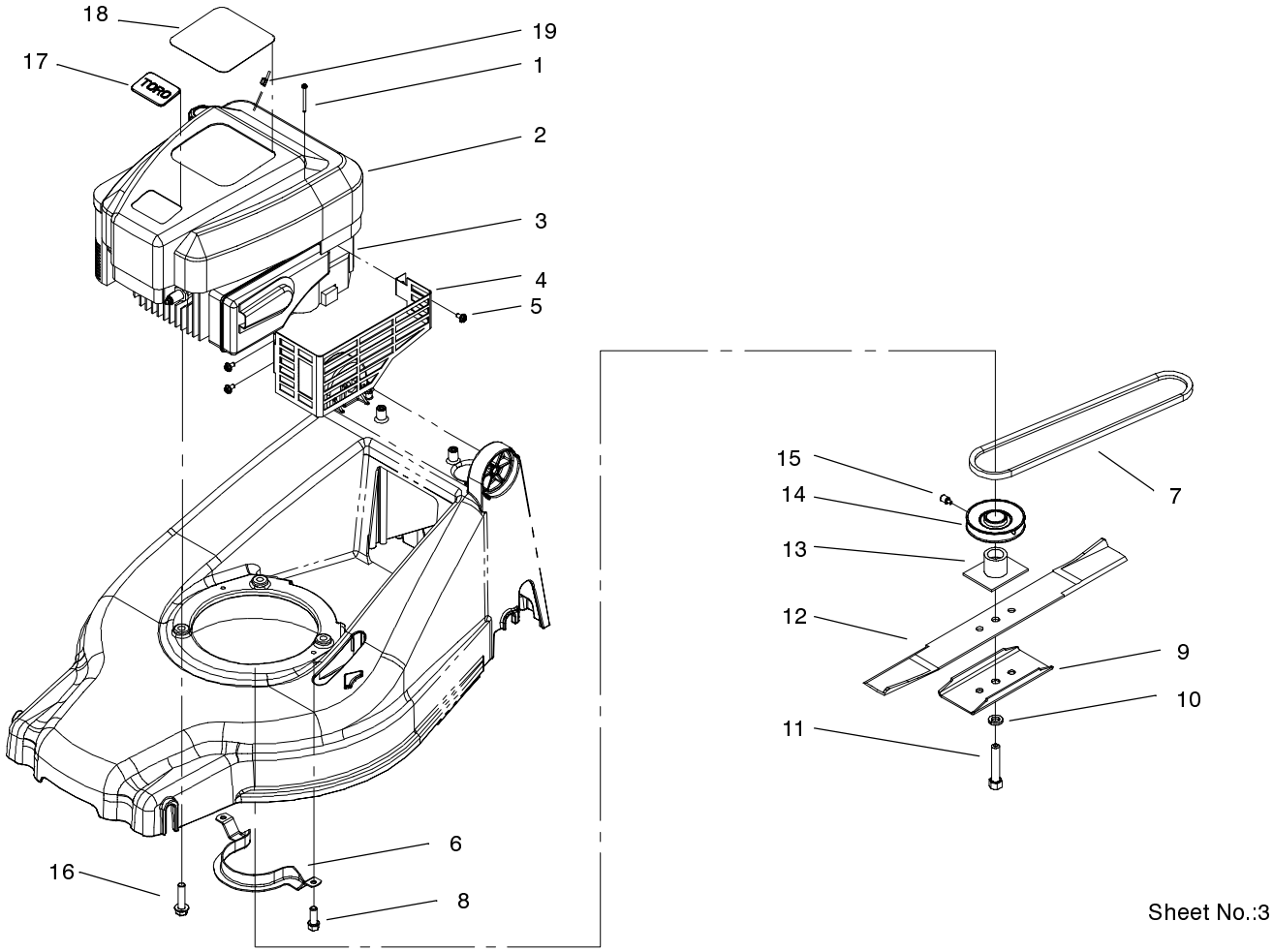
Deck, Kickers And Recycler Plug Assembly

Ref. No.	Part No.	Qty.	Description
1	100-9115	1	Door-Decal ASM
1:2	93-4105	1	Decal - Danger
3	100-1509	1	Rod-Pivot, Door
4	100-1505	1	Recycler-Plug, Kicker
5	100-1522	1	Fitting-Washout
6	46-6290	1	O-Ring
7	32144-1	11	Screw-Taptite
12	99-6486	1	Kicker-Cover, Rear
13	100-1506	1	Ramp-Discharge
14	100-4352	2	Screw-HWH
15	99-6485	1	Kicker-Front
16	104-7573-01	1	Deck
17	100-4354	1	Decal-Recycler
18	100-3932	1	Boot-HOC
19	99-6479	1	Belt Cover
20	104-7594	1	Spring-Torsion, Door
21	98-2256	2	Clamp
22	100-9123-03	1	Bracket - Deck
24	100-4351	4	Screw-HWH
26	104-7557	1	Hook-Left
*27	104-7558	1	Hook-Right
28	104-7556	2	Spacer

Ref. No.	Part No.	Qty.	Description

* Not illustrated

3325-666



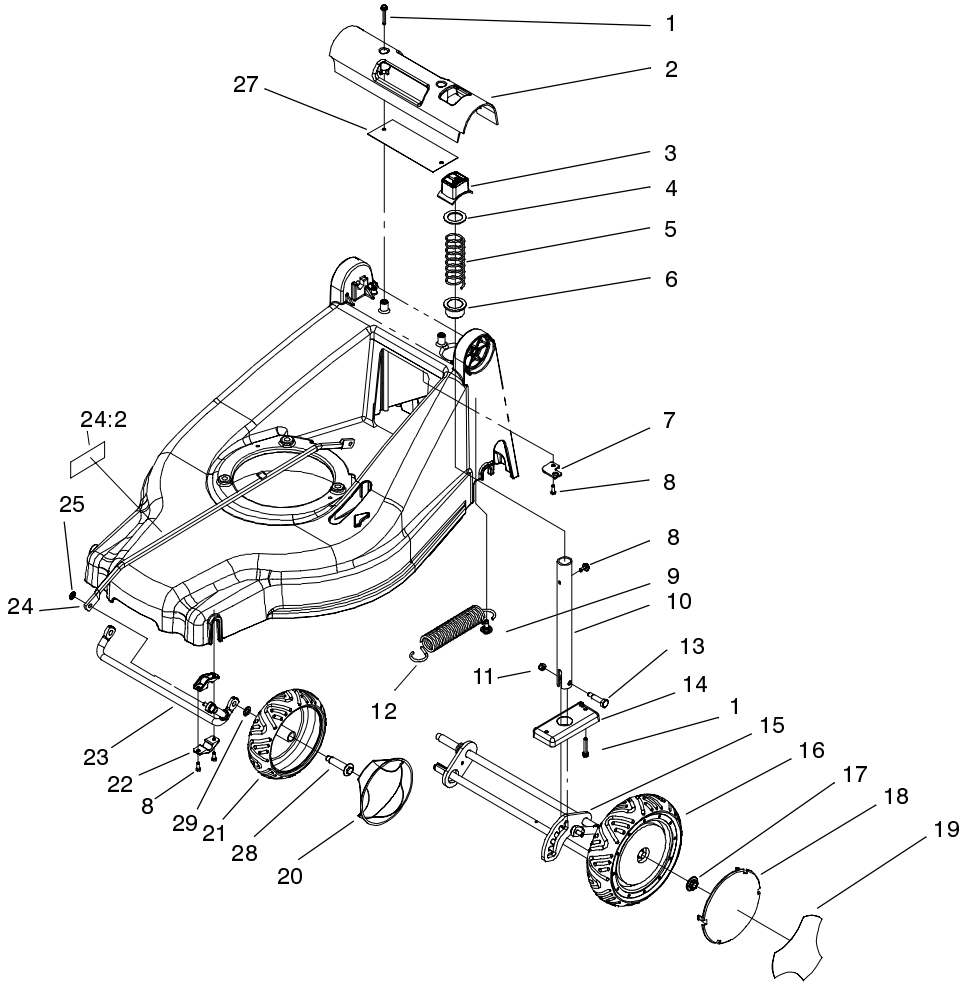
Sheet No.:3

Engine And Blade Assembly

Ref. No.	Part No.	Qty.	Description
1	32144-121	2	Screw-PPH
2	93-0243	1	Shroud-Quantum Wedge
■3		1	Engine-B & S (12f802-1769-B1)
4	104-7577-03	1	Shield-Muffler
5	104-2065	3	Screw-HWH
6	100-1523-03	1	Guide-Belt, Engine
7	93-0232	1	V-Belt
8	32144-4	2	Screw-HH
9	80-0510-03	1	Blade Stiffener
10	3253-22	1	Washer-Lock
11	100-4368	1	Bolt-Blade
12	71-9260-03	1	Blade - 48 Cm
13	104-7554	1	Retainer-Blade
14	100-1102	1	Pulley ASM
15	104-0214	1	Screw-Set,Cone Point
16	32144-102	3	Screw-HWH
17	92-2289	1	Plate-Logo
18	100-5952	1	Decal-Engine
19	2210-316	1	Stop-Rope

Ref. No.	Part No.	Qty.	Description

■ Contact your local Briggs & Stratton Dealer for part replacement.



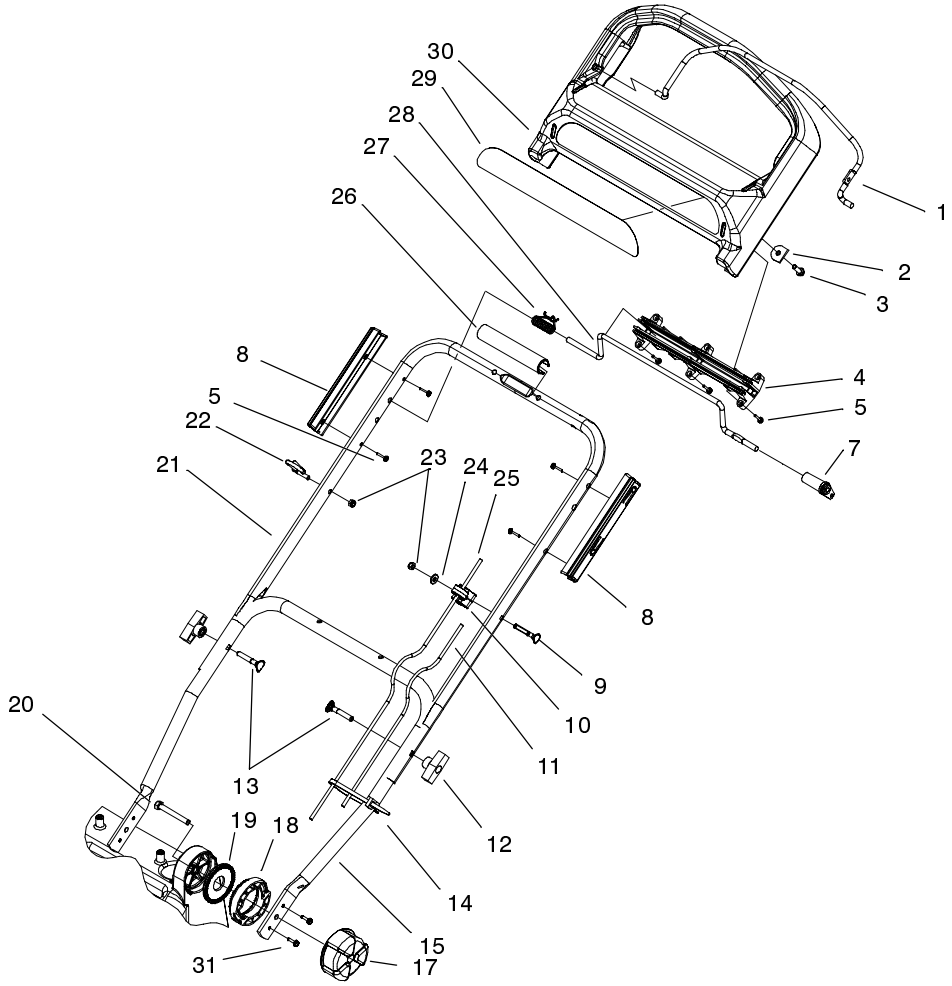
Sheet No.:4

HOC And Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	100-4352	4	Screw-HWH
2	99-6487	1	Handle-Deck
3	99-6480	1	Button-HOC
4	88-7540	1	Washer - Backup
5	99-6481	1	Spring-Compression, HOC
6	99-6483	1	Bushing-HOC
7	100-1525	1	Bracket-Traction Cable
8	32144-1	6	Screw-Taptite
9	92-9698	1	Screw-Shoulder
10	99-6458	1	Pipe - HOC
11	3296-73	1	Nut-Lock, NI
12	100-4384	1	Spring-Extension, HOC
13	99-6459	1	Bolt-Shoulder
14	99-6460	1	Plate-Support, HOC
15	99-6478	1	Axle-Rear ASM
16	99-6471	2	Wheel ASM
*16:1:2	27-6250	2	Bushing
17	100-4370	2	Nut-Lock, Flanged
18	100-4366	2	Cover-Smart Wheel
19	100-9114	2	Decal-Smart Wheel
20	95-6543	2	Cover - Wheel
21	99-6470	2	Wheel ASM
22	100-1500	4	Mount-Axle, Front

Ref. No.	Part No.	Qty.	Description
23	104-7562	1	Axle-Front ASM
24	100-9116	1	Rod-Decal ASM
*24:2	100-4355	1	Decal-HOC
25	100-3939	2	Palnut
27	100-4383-03	1	Cover-Handle
28	614650	2	Bolt-Shoulder
29	40-1940	2	Washer

* Not illustrated

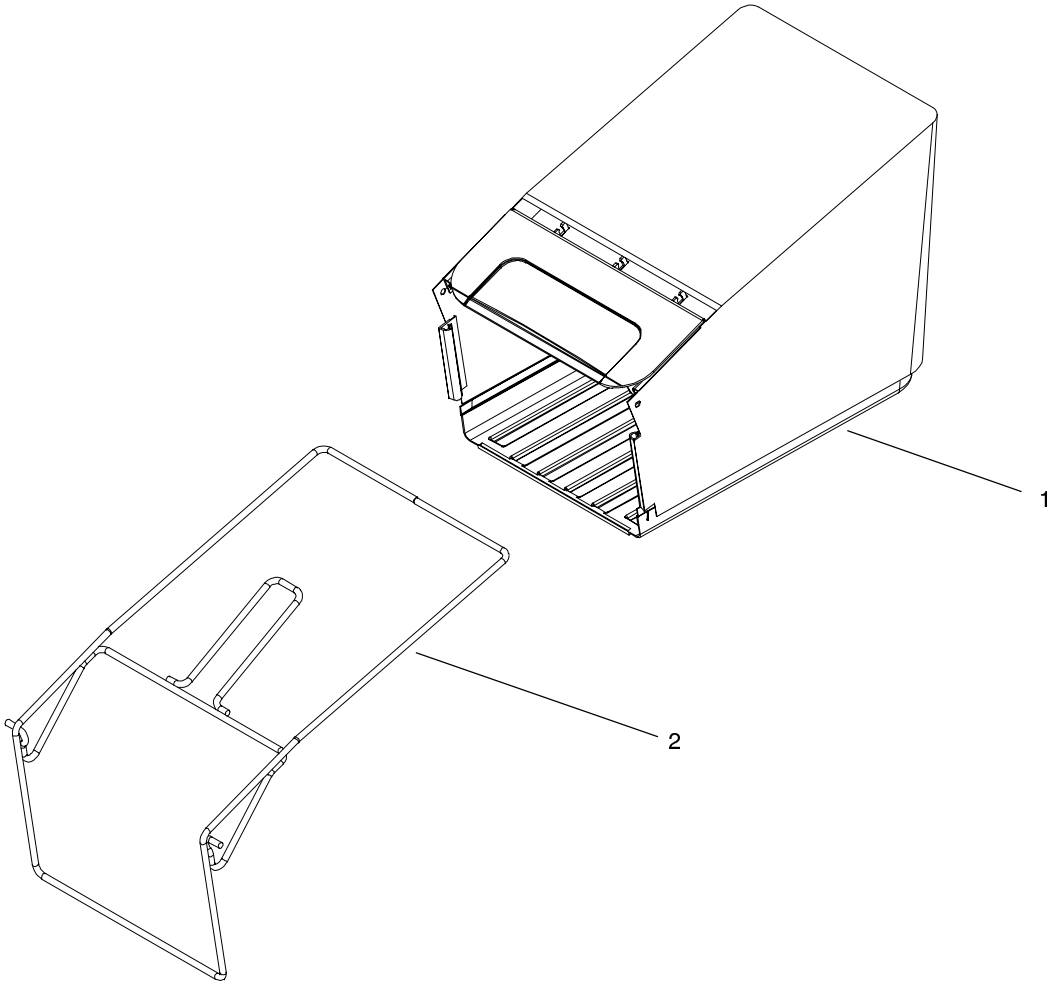


Sheet No.:5

Self Propelled Handle And Controls Assembly

Ref. No.	Part No.	Qty.	Description
1	99-1593-03	1	Bail-Brake
2	99-1595	1	Retainer-Cable, Brake
3	46-8091	1	Screw-HWH
4	99-6008	1	Retainer-Control Rod, Traction
5	94-4496	10	Screw-PPH
7	99-1589	1	Lever-Traction
8	99-1590	2	Guide-Handle, Control
9	95-4453	1	Screw-Handle
10	99-5239	1	Anchor-Cable
11	100-3936	1	Cable-Traction
12	98-7134	2	Knob-Handle
13	92-2260	2	Screw-Handle
14	3290-378	2	Tie-Cable
15	100-1502-05	1	Handle-Lower
17	100-4396	2	Adjusting Knob-Handle
18	104-7553-03	2	Disk-Adjusting, Handle
19	100-1517	2	Disk Holding-Handle
20	60-6690	2	Capscrew
21	99-1596-05	1	Handle-Upper
22	86-9671	1	Guide-Rope
23	3296-73	2	Nut-Lock, NI
24	3256-1	1	Washer-Flat
25	100-3937	1	Cable-Brake

Ref. No.	Part No.	Qty.	Description
26	100-5970	1	Cover-Handle
27	99-1592	1	Spring-Torsion, RH
28	99-1588	1	Bar-Control, Traction
29	100-5950	1	Decal-Automatic
30	99-1582	1	Handle-Control
31	100-4351	4	Screw-HWH

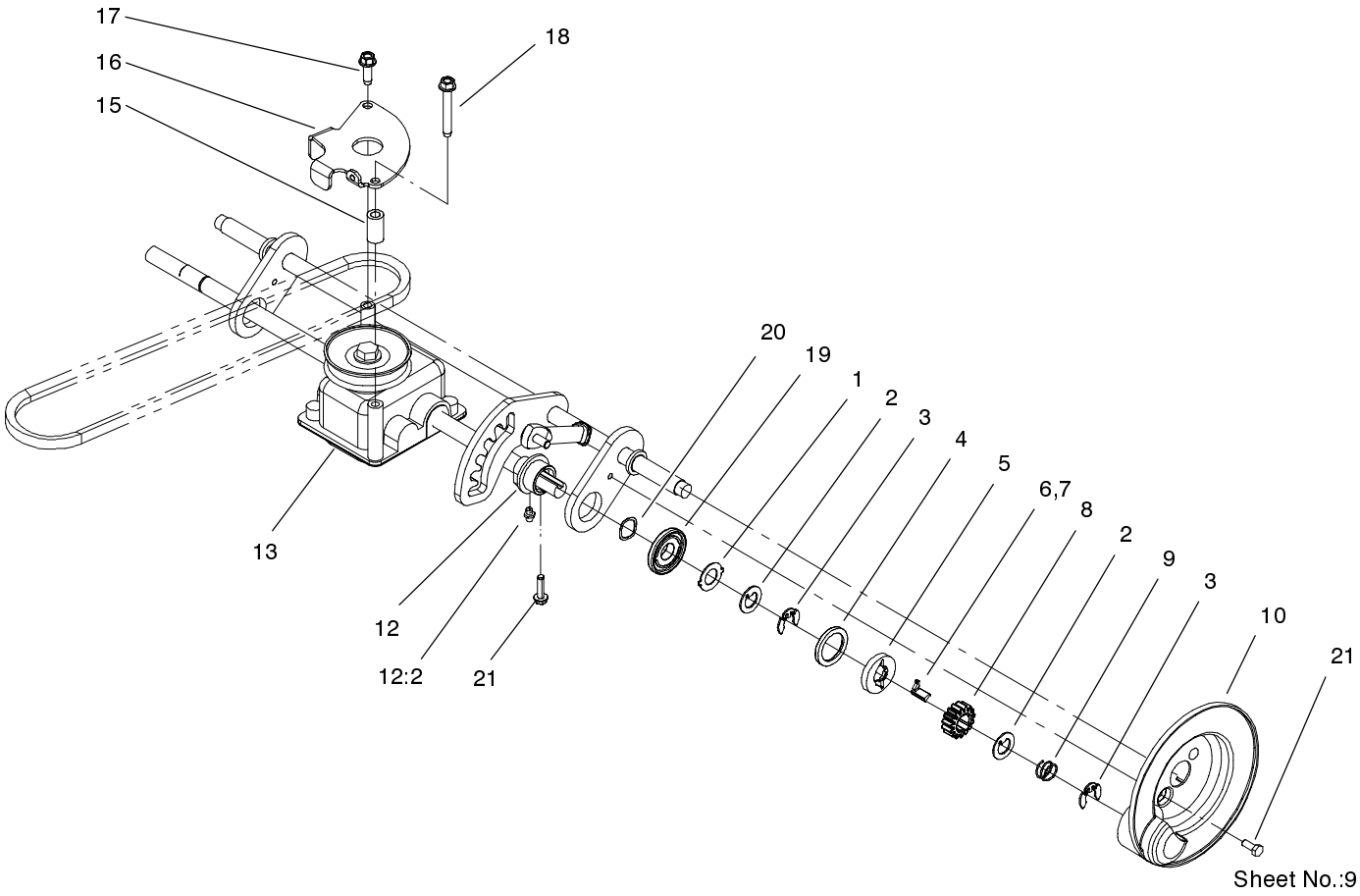


Sheet No.:8

Rear Bagger Assembly

Ref. No.	Part No.	Qty.	Description
1	104-7578	1	Grass Bag ASM
2	104-7560-03	1	Frame-Bag ASM

Ref. No.	Part No.	Qty.	Description



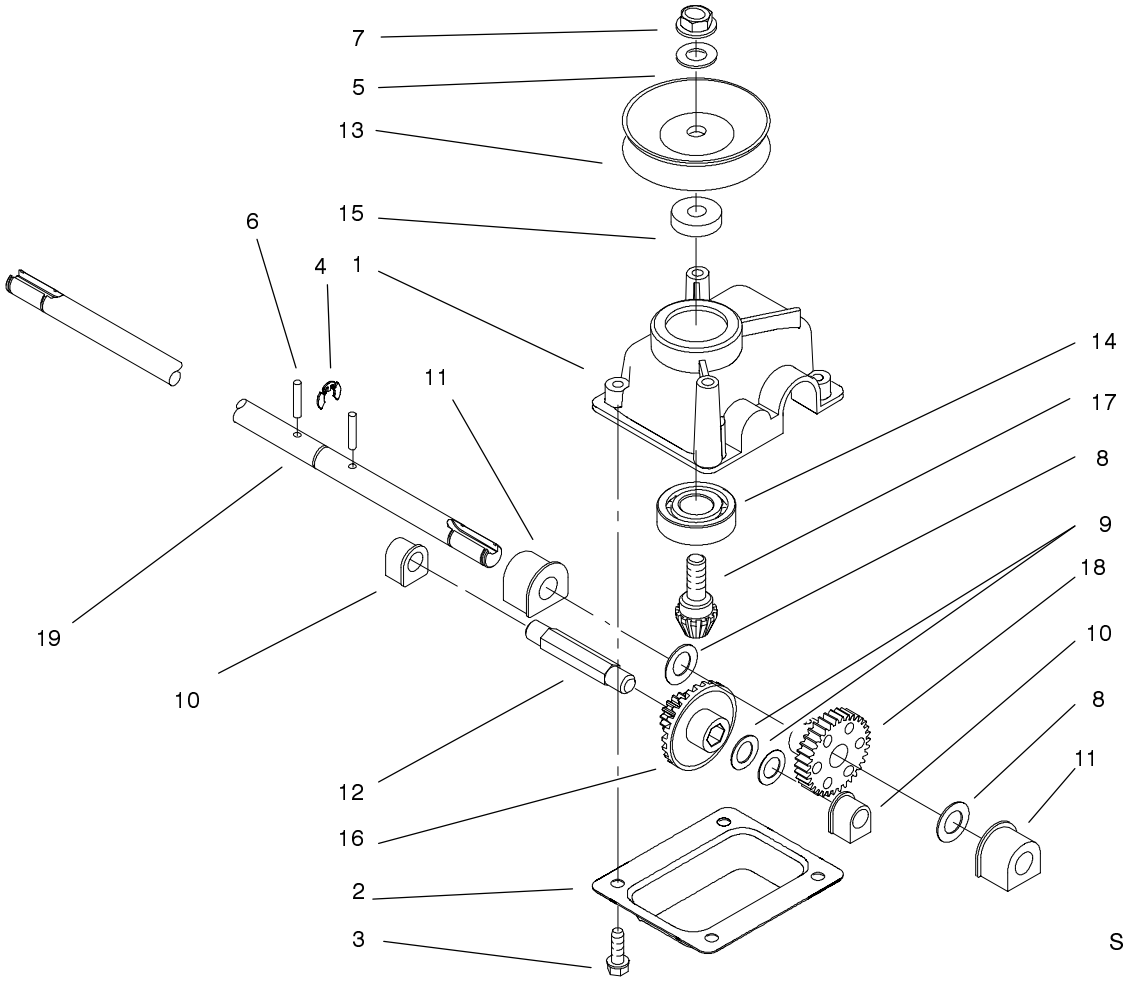
Sheet No.:9

Drive Assembly

Ref. No.	Part No.	Qty.	Description
1	65-4730	2	Washer-Arm, Pivot
2	65-4740	4	Washer-Thrust, Keyed
3	65-2720	4	Ring-Klip
4	65-4710	2	Ring-Friction
5	65-4760	2	Washer-Clutch
6	66-6040	1	Key-Rocking, RH
7	66-6050	1	Key-Rocking, LH
8	65-4750	2	Gear-Pinion
9	65-4720	2	Spring-Compression
10	100-1513	2	Cover-Gear
12	100-9118	2	Bushing-Zerk ASM
*12:2	302-56	1	Fitting-Zerk
13	104-7593	1	Transmission ASM
15	614673	1	Bushing-Plate, Actuator
16	100-1524-03	1	Guide-Transmission
17	49-2040	1	Screw-Tapping
18	92-1616	1	Screw-HWHTF
19	100-1511	2	Retainer-Ring
20	100-1515	2	Washer-Wave
21	32144-1	4	Screw-Taptite

Ref. No.	Part No.	Qty.	Description

* Not illustrated

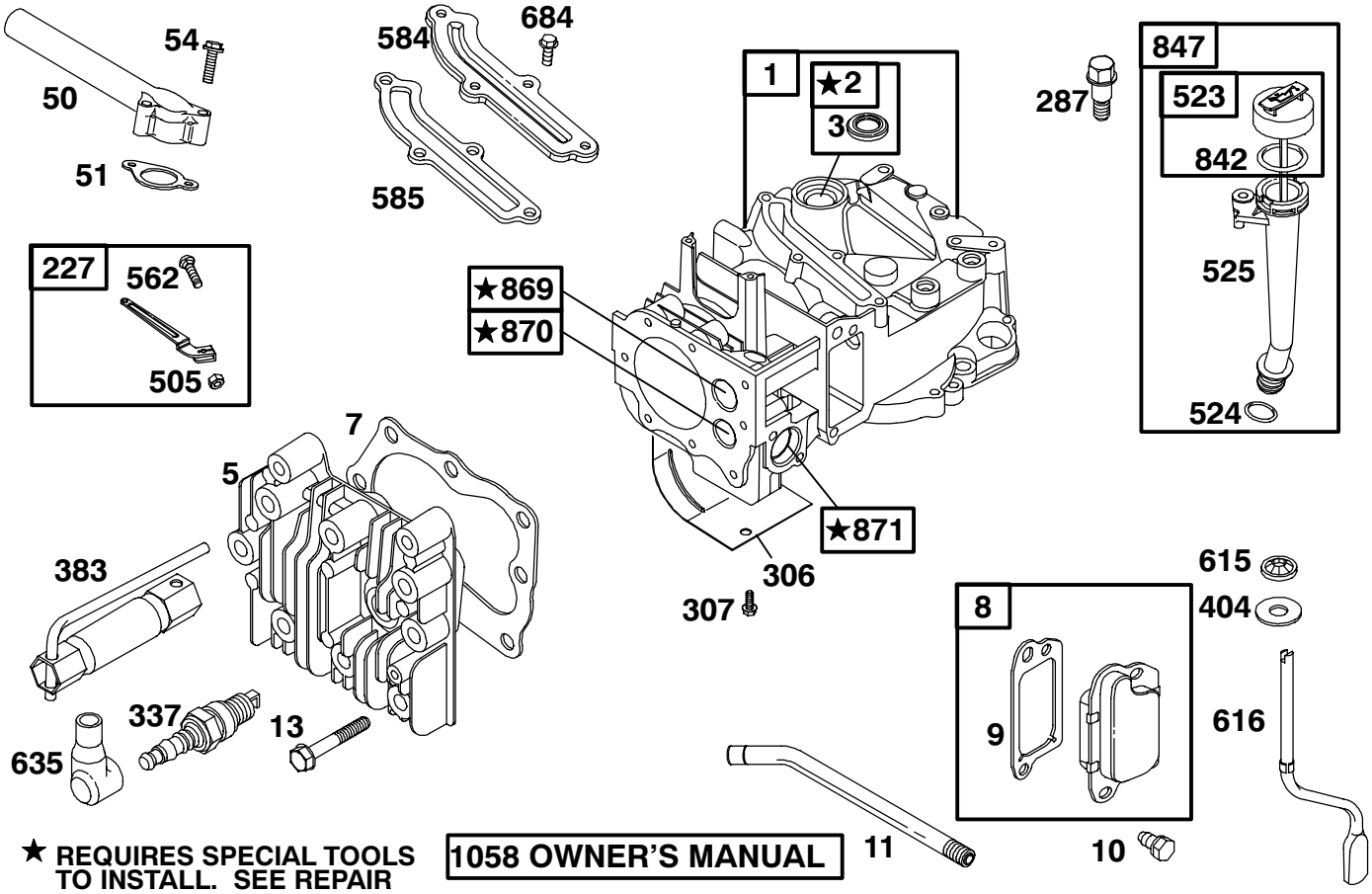


Sheet No.:A1

Gear Case Assembly No. 104-7593

Ref. No.	Part No.	Qty.	Description
1	104-7619	1	Casting-Gear Case
2	614668-03	1	Cover-Gear Case
3	32144-4	4	Screw-HH
4	32151-68	1	Ring-Retaining
5	3256-24	1	Washer-Flat
6	3285-19	2	Pin-Groove
7	3296-5	1	Nut-Lock NI
8	36-4780	2	Washer
9	36-4791	2	Washer-Thrust
10	60-8750	2	Bushing
11	60-8850	2	Bushing-Output
12	614696	1	Shaft-Intermediate
13	100-1176	2	Pulley-Half
14	100-1048	1	Bearing-Ball
15	62-6660	1	Spacer
16	104-7668	1	Gear-15t Spur,37t Bevel
17	104-7667	1	Gear-Pinion,Bevel
18	614596	1	Gear
19	100-1514	1	Shaft-Output

Ref. No.	Part No.	Qty.	Description



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

1058 OWNER'S MANUAL

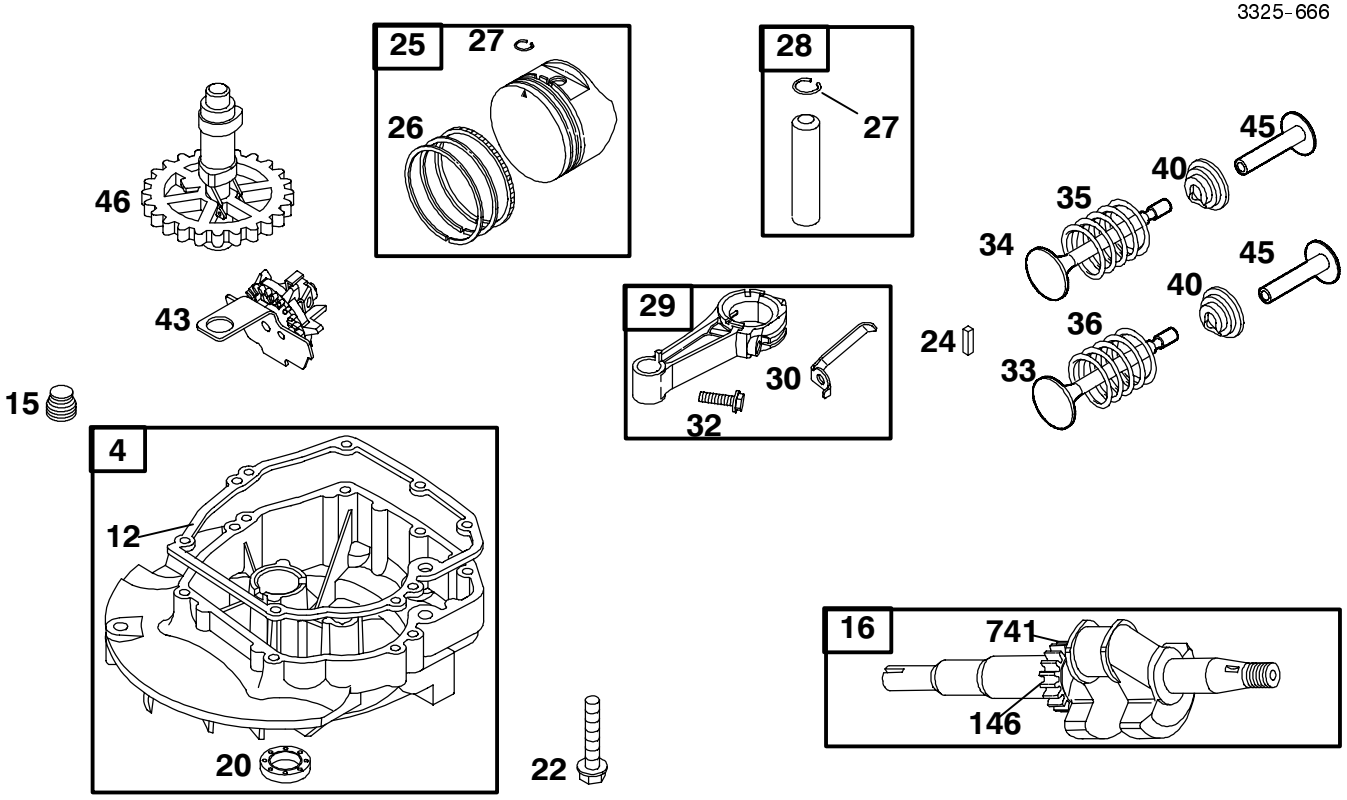
Assemblies include all parts shown in frames.

Engine Briggs & Stratton Model 12F802-1769–B1

Ref. No.	Part No.	Qty.	Description
1	493260	1	Cylinder Assembly
2	293708	1	Bushing/Seal Kit
★3	299819	1	Oil Seal
5	691160	1	Cylinder Head
∅★7	272916	1	Cylinder Head Gasket
8	695250	1	Breather Assembly
∅★9	272481	1	Breather Gasket
10	94650	1	Screw(Breather Assembly)
11	231933	1	Breather Tube
13	94547	1	Screw(Cylinder Assembly)
50	497465	1	Intake Manifold
★51	272199	1	Intake Gasket
54	94526	1	Screw(Intake Manifold)
227	492349	1	Governor Control Lever
287	94511	1	Screw(Dipstick Tube)
306	690345	1	Cylinder Shield
307	94515	1	Screw(Cylinder Shield)
337	802592	1	Sparkplug
383	89838	1	Sparkplug Wrench
404	690272	1	Washer(Governor Crank)
505	231082	1	Nut(Governor Control Lever)
523	495264	1	Dipstick

Ref. No.	Part No.	Qty.	Description
★524	280966	1	Dipstick Tube Seal
525	495265	1	Dipstick Tube
562	94582	1	Screw(Governor Control Lever)
584	692342	1	Breather Passage Cover
★585	272238	1	Breather Passage Gasket
615	690340	1	Governor Shaft Retainer
616	691306	1	Governor Crank
635	66538	1	Sparkplug Boot
684	690345	1	Screw(Breather Passage Cover)
★842	280393	1	Dipstick/Tube Seal
847	495263	1	Dipstick/Tube Assembly
869	213512	1	Seat - Valve (Intake)
870	213513	1	Seat - Valve (Exhaust)
871	262001	1	Bushing - Guide (Exhaust)
		1	Note: 63709 Bushing - Guide (Intake)
1058	274265	1	Owner's Manual

★ Included in Engine Gasket Set-Part No. 497316
∅ Included in Valve Gasket Set-Part No. 498528



Assemblies include all parts shown in frames.

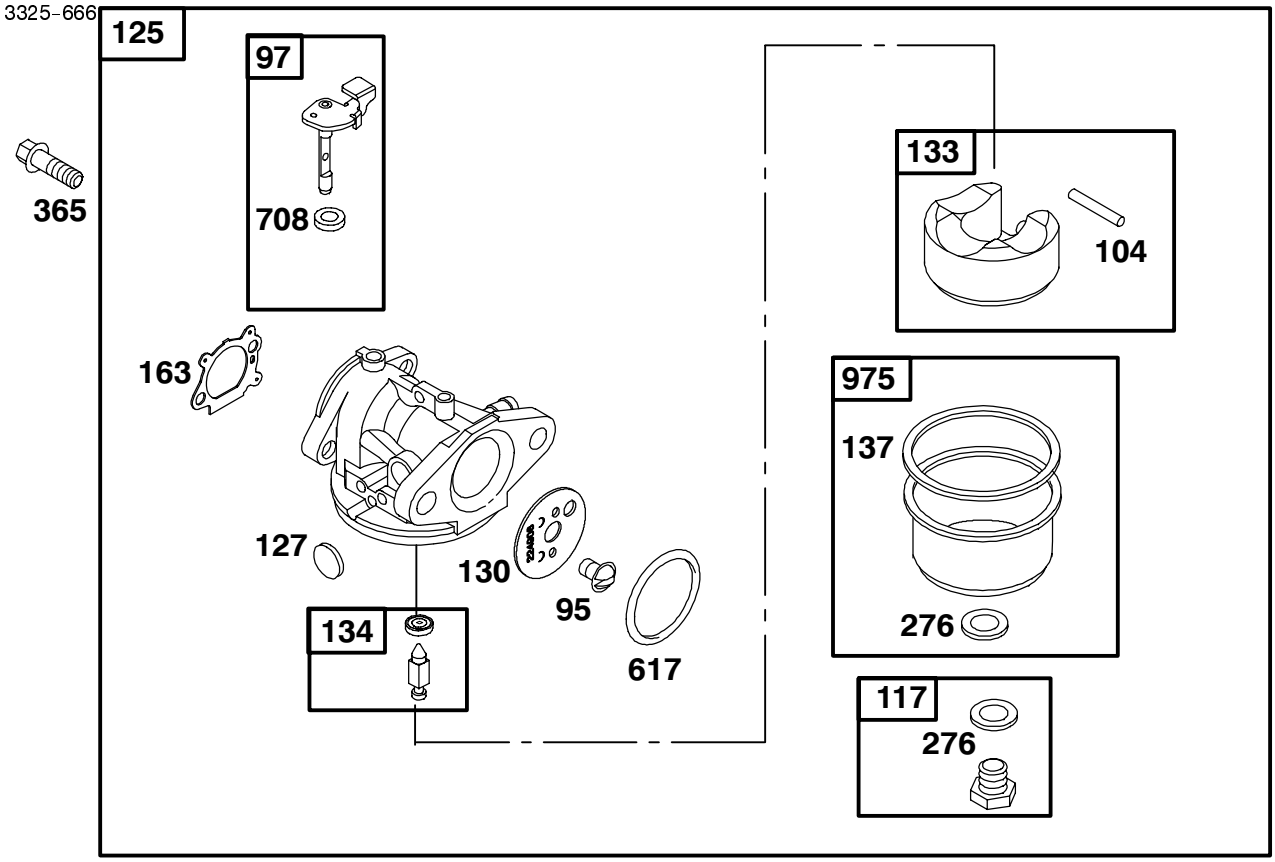
T-0323

Engine Briggs & Stratton Model 12F802-1769–B1

Ref. No.	Part No.	Qty.	Description
4	493279	1	Engine Sump
★12	272198	1	Crankcase Gasket
15	94880	1	Oil Drain Plug
16	694079	1	Crankshaft
★20	399781	1	Oil Seal
22	691092	1	Screw(Engine Sump)
24	222698	1	Flywheel Key
25	499429	1	Piston Assembly (Standard)
	499430	1	Piston Assembly (0.010 O.S.)
	499431	1	Piston Assembly (0.020 O.S.)
	499432	1	Piston Assembly (0.030 O.S.)
26	499425	1	Ring Set (Standard)
	499426	1	Ring Set (0.010 O.S.)
	499427	1	Ring Set (0.020 O.S.)
	499428	1	Ring Set (0.030 O.S.)
27	263190	1	Piston Pin Lock
28	499423	1	Piston Pin(Standard)
29	499424	1	Connecting Rod

Ref. No.	Part No.	Qty.	Description
30	692562	1	Connecting Rod Dipper
32	94699	1	Screw(Connecting Rod)
33	262651	1	Exhaust Valve
34	262652	1	Intake Valve
35	691270	1	Valve Spring(Intake)
36	691270	1	Valve Spring(Exhaust)
40	93312	1	Valve Retainer
43	493737	1	Governor/Oil Slinger
45	690548	1	Valve Tappet
46	691449	1	Camshaft
146	94388	1	Timing Key
741	262598	1	Timing Gear

★ Included in Engine Gasket Set–Part No. 497316
∅ Included in Valve Gasket Set–Part No. 498528



Assemblies include all parts shown in frames.

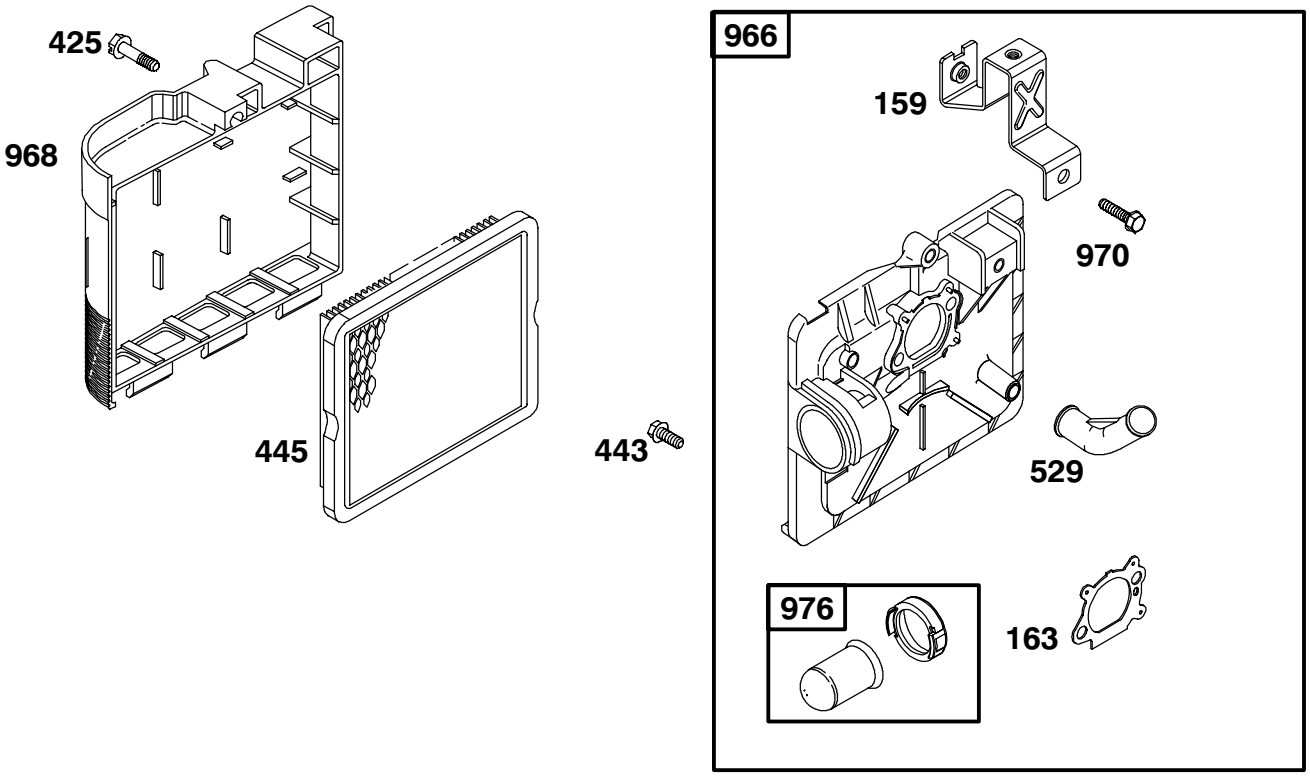
T-0323

Engine Briggs & Stratton Model 12F802-1769–B1

Ref. No.	Part No.	Qty.	Description
95	94098	1	Screw(Throttle Valve)
97	493267	1	Throttle Shaft
●104	691242	1	Float Hinge Pin
117	494870	1	Main Jet(Standard)
		1	Note: 497315 Jet – Main (High Altitude)
125	498170	1	Carburetor
●127	694468	1	Welch Plug
130	691203	1	Throttle Valve
133	398187	1	Carburetor Float
●134	398188	1	Needle/Seat Kit
•◆137	280492	1	Float Bowl Gasket
•◆⋆163	272653	1	Air Cleaner Gasket
•◆276	271716	1	Sealing Washer
365	94840	1	Screw(Carburetor)
•◆617	270344	1	Intake Manifold Seal
•◆708	691321	1	Dust Seal
975	493640	1	Float Bowl

Ref. No.	Part No.	Qty.	Description

- • Included in Engine Gasket Set–Part No. 497316
- ◆ Included in Carburetor Gasket Set–Part No. 498261
- ● Included in Carburetor Overhaul Kit–Part No. 498260



Assemblies include all parts shown in frames.

T-0323

Engine Briggs & Stratton Model 12F802-1769-B1

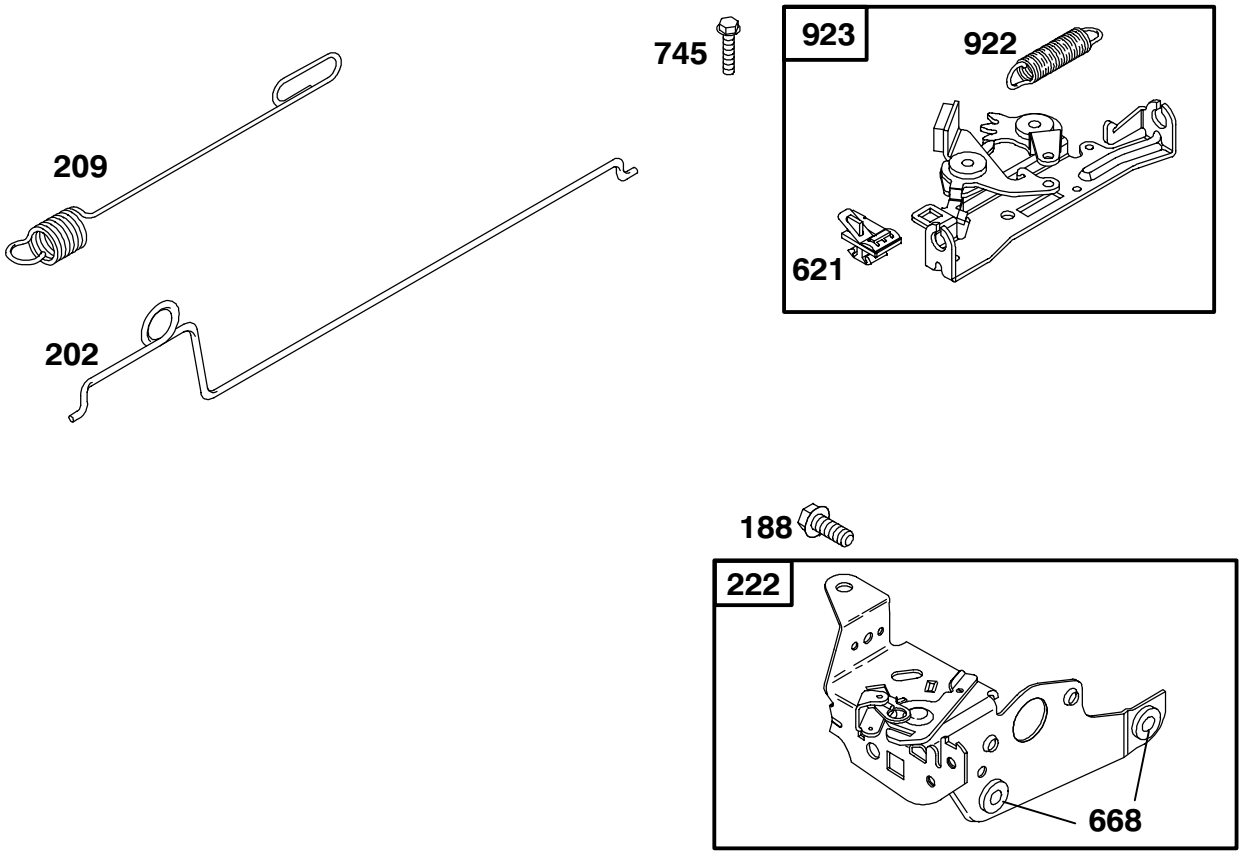
Ref. No.	Part No.	Qty.	Description
159	224815	1	A/C Primer Bracket
●◆★163	272653	1	Air Cleaner Gasket
425	94872	1	Screw(A/C Cover)
443	94873	1	Screw(A/C Primer Base)
445	491588	1	A/C Cartridge Filter
529	281299	1	Grommet
966	496116	1	A/C Primer Base
968	281340	1	Air Cleaner Cover
970	94749	1	Screw(A/C Primer Bracket)
976	496115	1	Carburetor Primer

Ref. No.	Part No.	Qty.	Description

★ Included in Engine Gasket Set-Part No. 497316

◆ Included in Carburetor Gasket Set-Part No. 498261

● Included in Carburetor Overhaul Kit-Part No. 498260



Assemblies include all parts shown in frames.

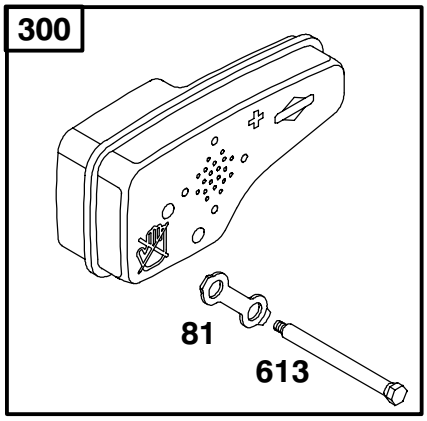
T-0323

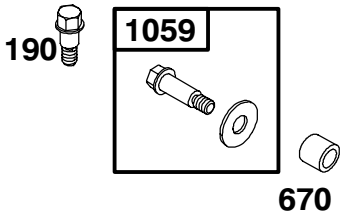
Engine Briggs & Stratton Model 12F802-1769-B1

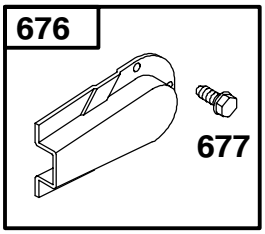
Ref. No.	Part No.	Qty.	Description
188	94644	1	Screw(Control Bracket)
202	262579	1	Mechanical Governor Link
209	263047	1	Governor Spring
745	94512	1	Screw(Brake)
222	692467	1	Control Bracket
621	396847	1	Stop Switch
★668	493823	1	Spacer Note: Includes Two.
922	262640	1	Brake Spring
923	493442	1	Brake Assembly

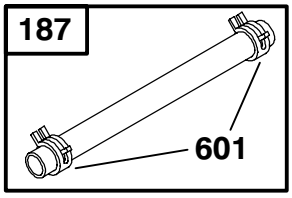
Ref. No.	Part No.	Qty.	Description

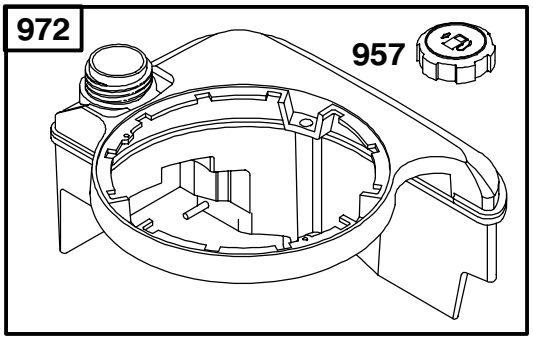
★ Included in Engine Gasket Set-Part No. 497316











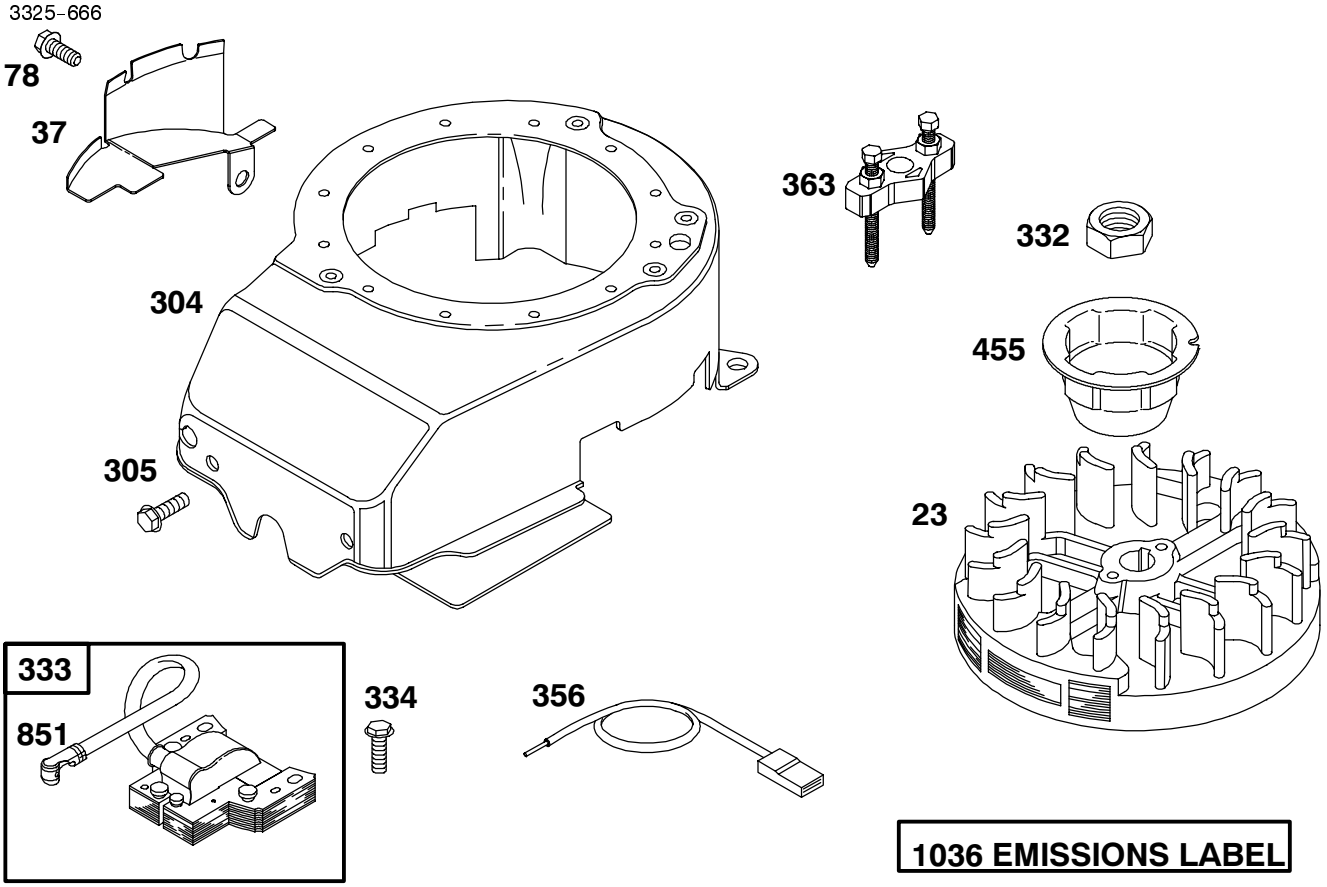
Assemblies include all parts shown in frames.

T-0323

Engine Briggs & Stratton Model 12F802-1769–B1

Ref. No.	Part No.	Qty.	Description
81	223664	1	Muffler Screw Lock
187	298049	1	Fuel Line (Cut to Required Length)
190	94511	1	Screw(Fuel Tank)
300	496106	1	Exhaust Muffler
601	95162	1	Hose Clamp
613	94231	1	Screw(Exhaust Muffler)
670	280512	1	Fuel Tank Spacer
676	493871	1	Muffler Deflector
677	94896	1	Screw(Muffler Deflector)
957	397974	1	Fuel Tank Cap
972	495224	1	Fuel Tank
1059	398540	1	Screw/Washer Kit

Ref. No.	Part No.	Qty.	Description

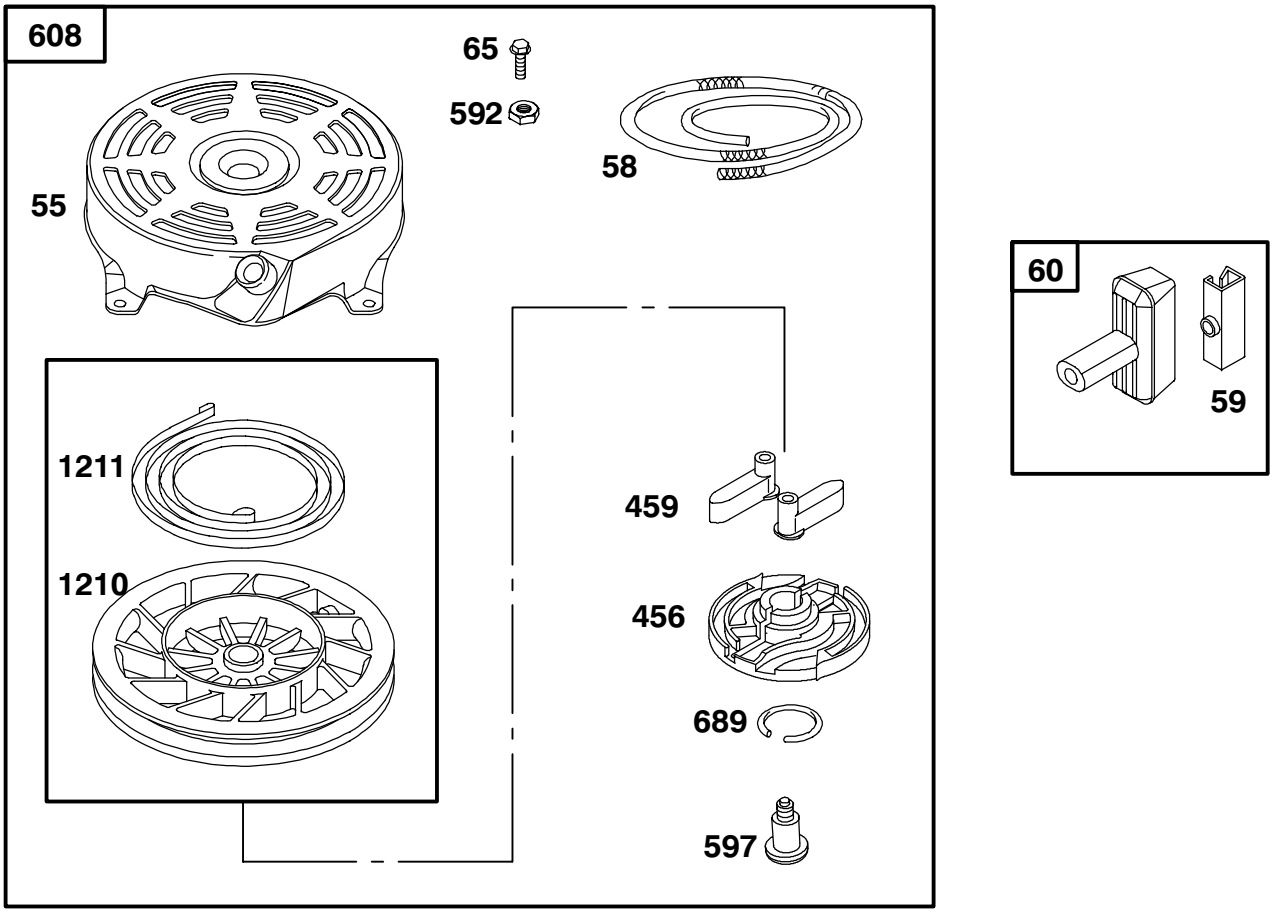


Assemblies include all parts shown in frames. T-0323

Engine Briggs & Stratton Model 12F802-1769–B1

Ref. No.	Part No.	Qty.	Description
23	492177	1	Flywheel
37	694086	1	Flywheel Guard
78	691108	1	Screw(Flywheel Guard)
304	493293	1	Housing – Blower
305	691108	1	Screw(Blower Housing)
332	94877	1	Nut(Flywheel)
333	802574	1	Magneto Armature
334	94731	1	Screw(Magneto Armature)
356	692390	1	Stop Wire
363	19069	1	Flywheel Puller
455	691219	1	Flywheel Cup
851	493880	1	Spark Plug Terminal
1036	695111	1	Emissions Label

Ref. No.	Part No.	Qty.	Description



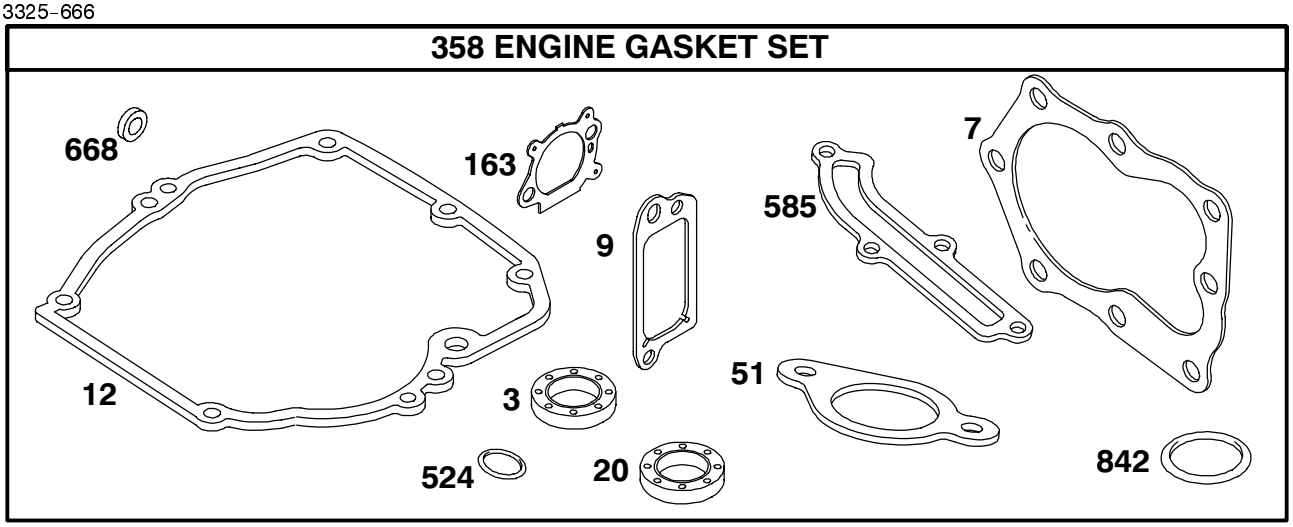
Assemblies include all parts shown in frames.

T-0323

Engine Briggs & Stratton Model 12F802-1769–B1

Ref. No.	Part No.	Qty.	Description
55	691421	1	Rewind Starter Housing
58	280399	1	Starter Rope
59	224467	1	Starter Grip Insert
60	493926	1	Starter Rope Grip
65	94904	1	Screw(Rewind Starter)
456	281503	1	Retainer - Spring
459	281505	1	Pawl - Ratchet
592	94908	1	Nut(Rewind Starter)
597	94943	1	Screw(Pawl Friction Plate)
608	497680	1	Rewind Starter
689	263073	1	Friction Spring
1210	498144	1	Pulley/Spring Assembly(Pulley)
1211	498144	1	Pulley/Spring Assembly(Spring)

Ref. No.	Part No.	Qty.	Description



Assemblies include all parts shown in frames.

T-0323

Engine Briggs & Stratton Model 12F802-1769-B1

Ref. No.	Part No.	Qty.	Description
★3	299819	1	Oil Seal
∅★7	272916	1	Cylinder Head Gasket
∅★9	272481	1	Breather Gasket
★12	272198	1	Crankcase Gasket
★20	399781	1	Oil Seal
★51	272199	1	Intake Gasket
●104	691242	1	Float Hinge Pin
•◆276	271716	1	Sealing Washer
121	498260	1	Carburetor Overhaul Kit
●127	694468	1	Welch Plug
●134	398188	1	Needle/Seat Kit
•◆137	280492	1	Float Bowl Gasket
•◆★163	272653	1	Air Cleaner Gasket
358	497316	1	Engine Gasket Set
★524	280966	1	Dipstick Tube Seal
★585	272238	1	Breather Passage Gasket
•◆617	270344	1	Intake Manifold Seal
•◆708	691321	1	Dust Seal
★668	493823	1	Spacer Note: Includes Two.
★842	280393	1	Dipstick/Tube Seal
977	498261	1	Carburetor Gasket Set
1095	498528	1	Valve Gasket Set

Ref. No.	Part No.	Qty.	Description

- • Included in Engine Gasket Set-Part No. 497316
- ◆ Included in Carburetor Gasket Set-Part No. 498261
- ● Included in Carburetor Overhaul Kit-Part No. 498260
- ∅ Included in Valve Gasket Set-Part No. 498528

Maintenance Record

Date								


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