



48cm Recycler[®]/Rear Bagging Lawnmower

Model No. 20814 - 240000001 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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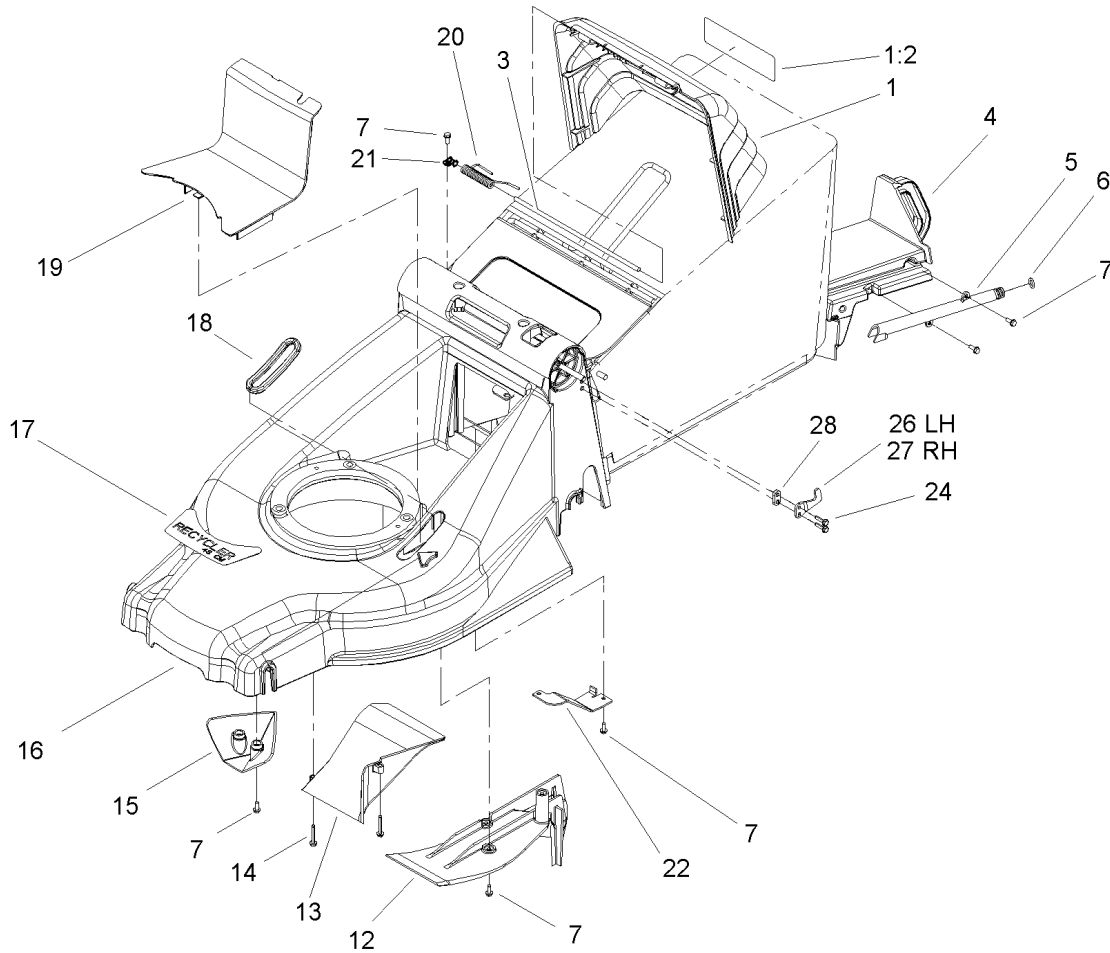
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	INC. incorporated
ASM. assembly	LH. left hand
CARR. carriage	NI. nylon insert
DEG. degrees	PPH. phillips pan head
FH. flat head	PTH. phillips truss head
GA. gauge	PTO. power take off
HF. hex flange	RH. right hand
HH. hex head	SFH. slotted fillister head
HHF. hex head flange	SHH. slotted hex head
HHFTF. hex head flange thread forming	SHWH. slotted hex washer head
HJ. hex jam	SPH. slotted pan head
HLH. hex lag head	SQH. square head
HOC. height-of-cut	SRH. slotted round head
HS. hex	STD. standard
HSBH. hex socket button head	TAP. self tapping
HSFH. hex socket flat head	TTH. torx truss head
HSH. hex socket head	WH. wing head
HWH. hex washer head	
HWHTF. hex washer head thread forming	
HYD. hydraulic	

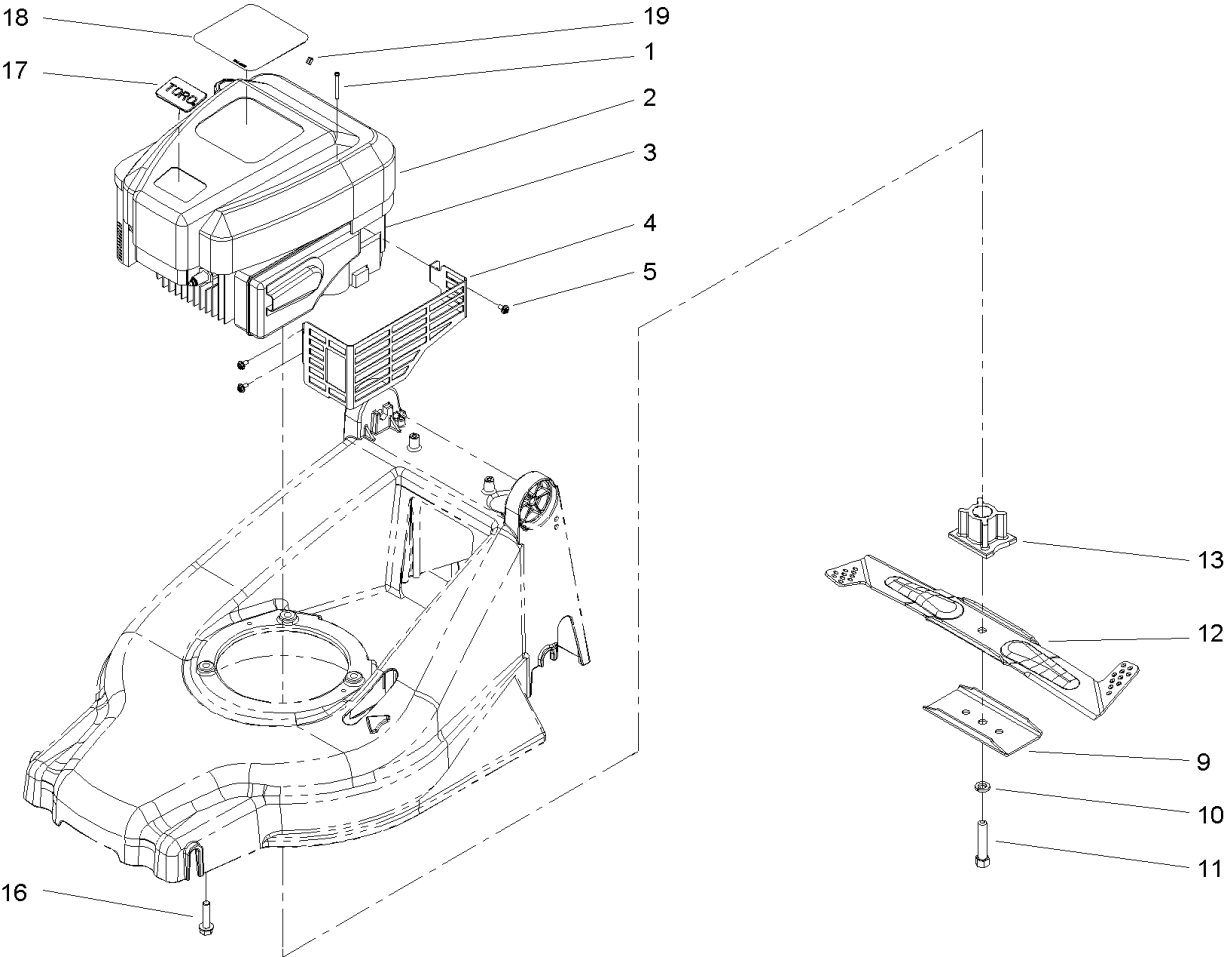
Footnotes

- | | | | |
|---|---|---|--|
| ❶ | Included in Engine Gasket Set-Ref. 358. | ❷ | Included in Valve Gasket Set-Ref. 1095. |
| ❸ | Included in Carburetor Overhaul Kit-Ref. 121. | ❹ | Included in Carburetor Gasket Set-Ref. 977 |
| ❺ | Contact your local Briggs & Stratton Dealer for part replacement. | ❻ | Obtain Parts from Briggs and Stratton |



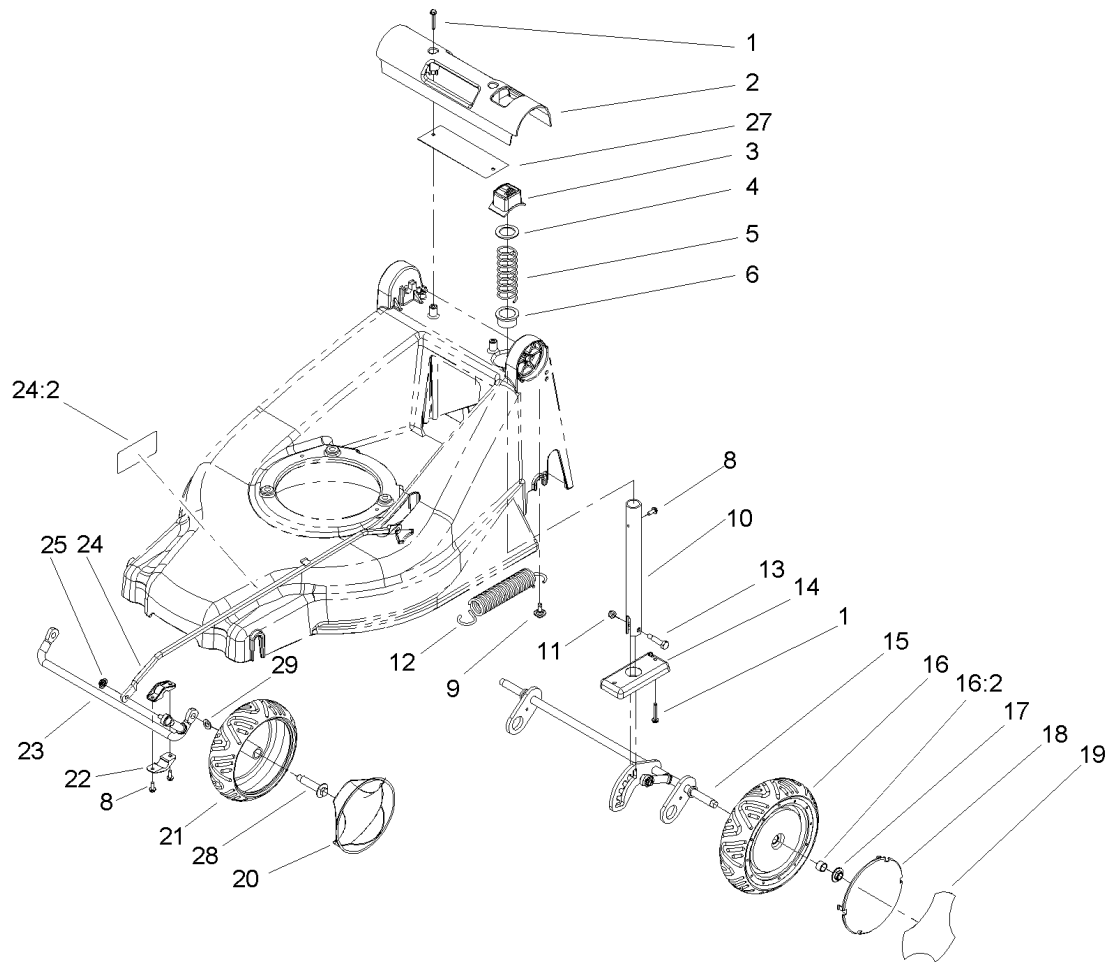
Deck Assembly

Ref	Part No.	Qty.	Description				
1	100-9115	1	Door ASM				
1:2	93-4105	1	Decal-Danger				
3	100-1509	1	Rod-Pivot				
4	100-1505	1	Plug-Kicker, Recycler				
5	100-1522	1	Fitting-Washout				
6	46-6290	1	O-Ring				
7	32144-1	11	Screw-Taptite				
12	99-6486	1	Cover-Kicker, Rear				
13	100-1506	1	Ramp-Discharge				
14	100-4352	2	Screw-HWH				
15	99-6485	1	Kicker-Front				
16	104-7579	1	Deck				
17	107-2242	1	Decal-Recycler				
18	100-3932	1	Boot-HOC				
19	99-6479	1	Cover-Belt				
20	104-7594	1	Spring-Torsion				
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				



Engine and Blade Assembly

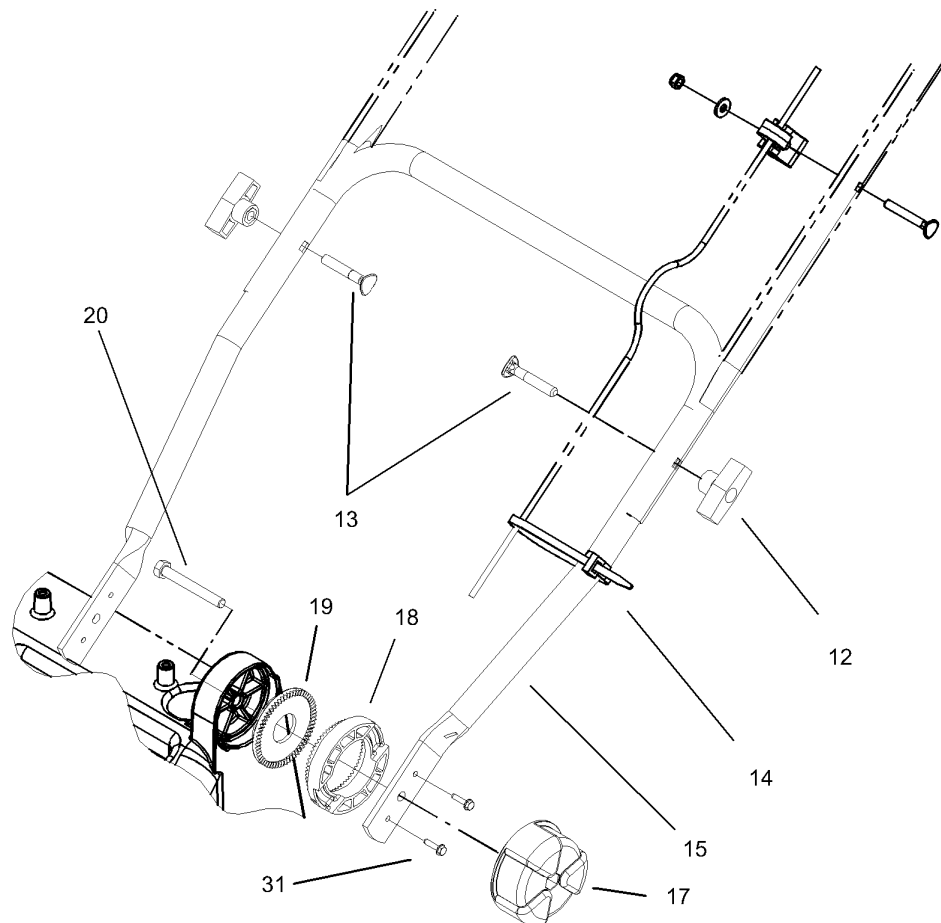
Ref	Part No.	Qty.	Description				
1	32144-121	2	Screw-PPH				
2	93-0243	1	Shroud-Wedge, Quantum				
3		1	Engine, Briggs And Stratton 12f802-1770-B1				
4	104-7577-03	1	Shield-Muffler				
5	104-2065	3	Screw-HWH				
9	80-0510-03	1	Stiffener-Blade				
10	3253-22	1	Washer-Lock				
11	100-4368	1	Bolt-Blade				
12	105-0525-03	1	Blade				
13	104-7554	1	Retainer-Blade				
16	32144-102	3	Screw-HWH				
17	98-3206	1	Decal-Logo				
18	107-2243	1	Decal-Engine				
19	2210-316	1	Stop-Rope				



Height-of Cut and Wheel Assembly

Ref	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
8	32144-1	5	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	Rear Axle ASM
16	100-1516	2	Wheel ASM
16:2	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
23	104-7562	1	Front Axle ASM
24	100-9116	1	Rod ASM

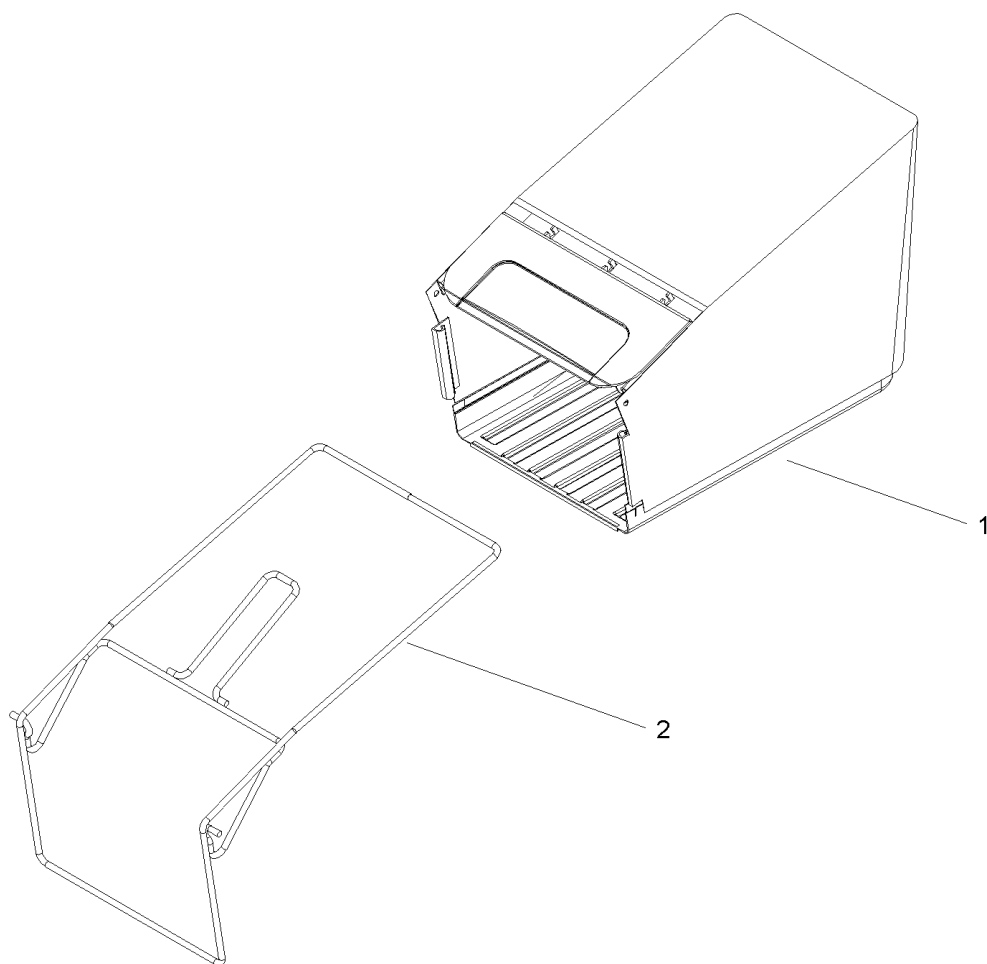
Ref	Part No.	Qty.	Description
24:2	100-4355	1	Decal-HOC
25	100-3939	2	Palnut
27	100-4383-03	1	Cover-Handle
28	614650	2	Bolt-Shoulder
29	40-1940	2	Washer



Lower Handle and Adjusting Knob Assembly

Ref	Part No.	Qty.	Description
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	Knob-Adjusting, Handle
18	104-7553-03	2	Disk-Adjusting, Handle
19	100-1517	2	Disk-Holding, Handle
20	60-6690	2	Capscrew
31	100-4351	4	Screw-HWH

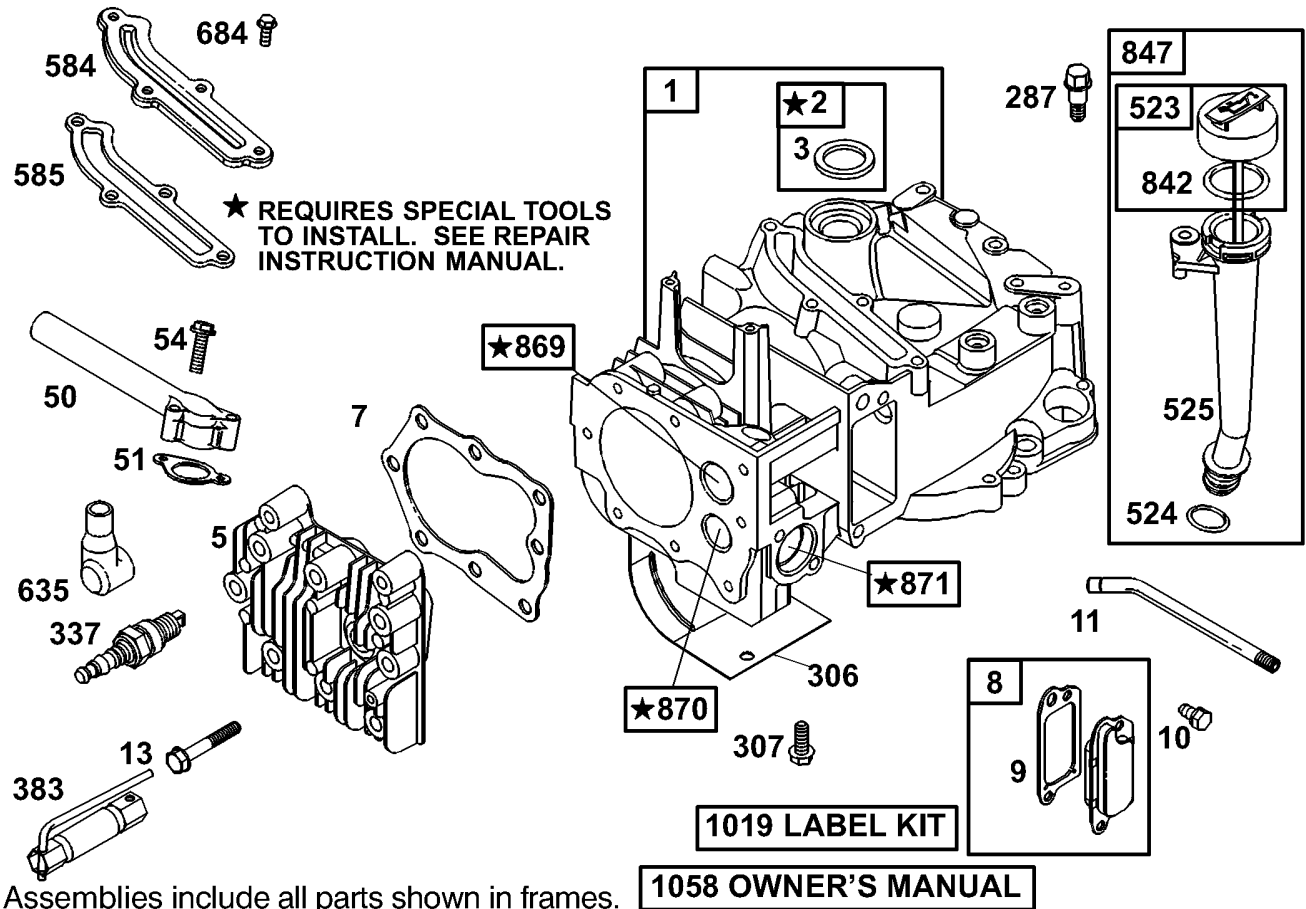
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Grass Bag Assembly

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

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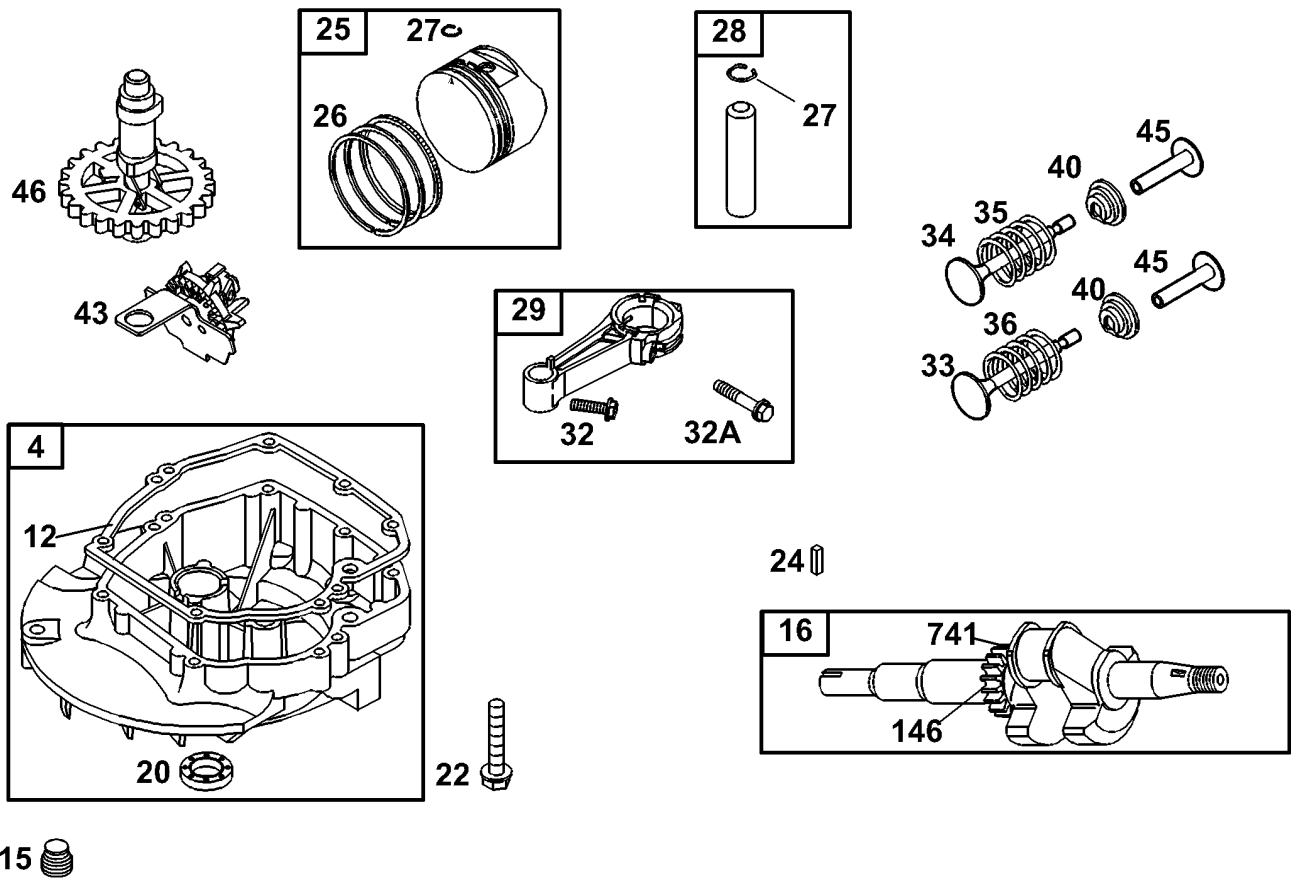


Cylinder and Cylinder Head Assembly

Briggs and Stratton 12F802-1770-B1

Ref	Part No.	Qty.	Description
⑥1	493260	1	Cylinder
⑥2	293708	1	Bushing
①⑥3	299819	1	Seal-Oil
⑥5	691160	1	Head-Cylinder
①②7	692249	1	Gasket-Cylinder Head
⑥			
⑥8	695250	1	Breather Assembly
①②9	272481	1	Gasketbreather
⑥			
⑥10	691125	1	Screw (Breather Assembly)
⑥11	691781	1	Tube-Breather
⑥13	690912	1	Screw (Cylinder Head)
⑥50	497465	1	Manifold-Intake
①⑥51	272199	1	Gasket-Intake
⑥54	691650	1	Screw (Intake Manifold)
⑥287	690940	1	Screw (Fuel Tank)
⑥306	690450	1	Shield-Cylinder
⑥307	690345	1	Shield-Cylinder
⑥337	802592	1	Sparkplug
⑥383	89838	1	Wrench-Spark Plug
⑥523	495264	1	Dipstick
①⑥524	692296	1	Seal-Dipstick Tube
⑥525	495265	1	Tube-Oil
⑥584	692342	1	Breather Passage
①⑥585	691879	1	Gasket-Breather Passage

Ref	Part No.	Qty.	Description
⑥635	66538	1	Spacer
⑥684	690345	1	Shield-Cylinder
①⑥842	691031	1	Seal-O Ring (Dipstick)
⑥847	692017	1	Dipstick/tube Assembly
⑥869	691155	1	Seat-Valve (Intake)
⑥870	690380	1	Seat-Valve (Exhaust)
⑥871	262001	1	Bushing-Guide
⑥	63709	1	Guide Intake Valve
⑥1019	494256	1	Label Kit
⑥1058	274265	1	Owner-S Manual

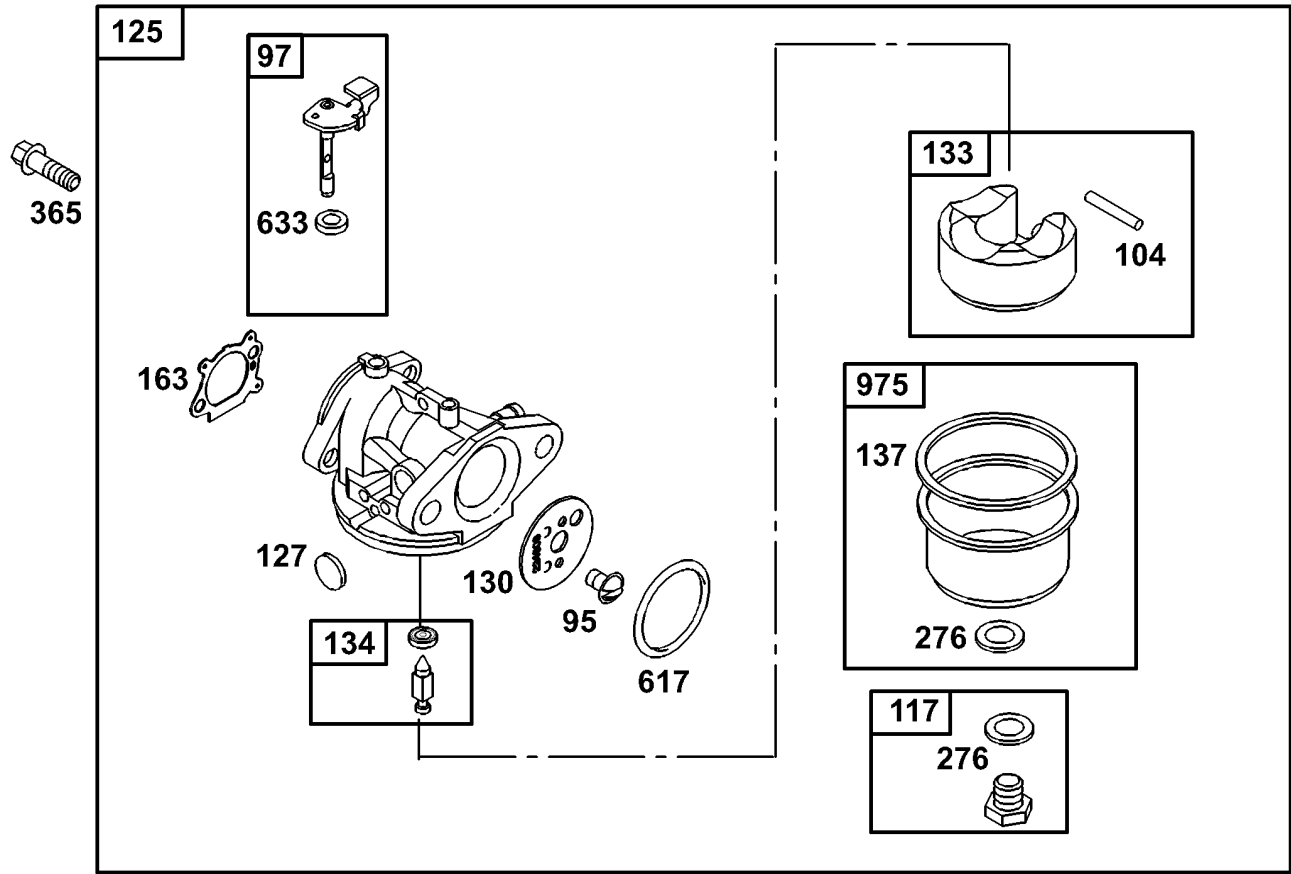


Assemblies include all parts shown in frames.

Crankcase / Crankshaft / Piston / and Valve Assembly Briggs and Stratton 12F802-1770-B1

Ref	Part No.	Qty.	Description
④	493279	1	Sump-Engine
①⑥12	692232	1	Gasket-Crankcase
⑥15	691680	1	Plug-Oil Drain
⑥16	695376	1	Crankshaft
①⑥20	399781	1	Seal-Oil
⑥22	691092	1	Screw(Engine Sump)
⑥24	222698	1	Key-Flywheel
⑥25	499429	1	Piston Asm. (Standard)
⑥	499430	1	Piston Assembly
⑥	499431	1	Piston Asm. (.020" O.s.)
⑥	499432	1	Piston Asm. (.030" O.s.)
⑥26	499425	1	Ring Set (Standard)
⑥	499426	1	Ring Set (.010" O.s.)
⑥	499427	1	Ring Set (.020" O.s.)
⑥	499428	1	Ring Set (.030" O.s.)
⑥27	691866	1	Lock-Piston Pin
⑥28	499423	1	Pin-Piston
⑥	298908	1	Piston Pin (.005"
⑥29	499424	1	Connecting Rod
⑥32	691664	1	Screw(Connecting Rod)
⑥32A	695759	1	Screw(Connecting Rod)
⑥33	262651	1	Valve-Exhaust
⑥34	262652	1	Valve-Intake
⑥35	691270	1	Spring-Valve (Intake)

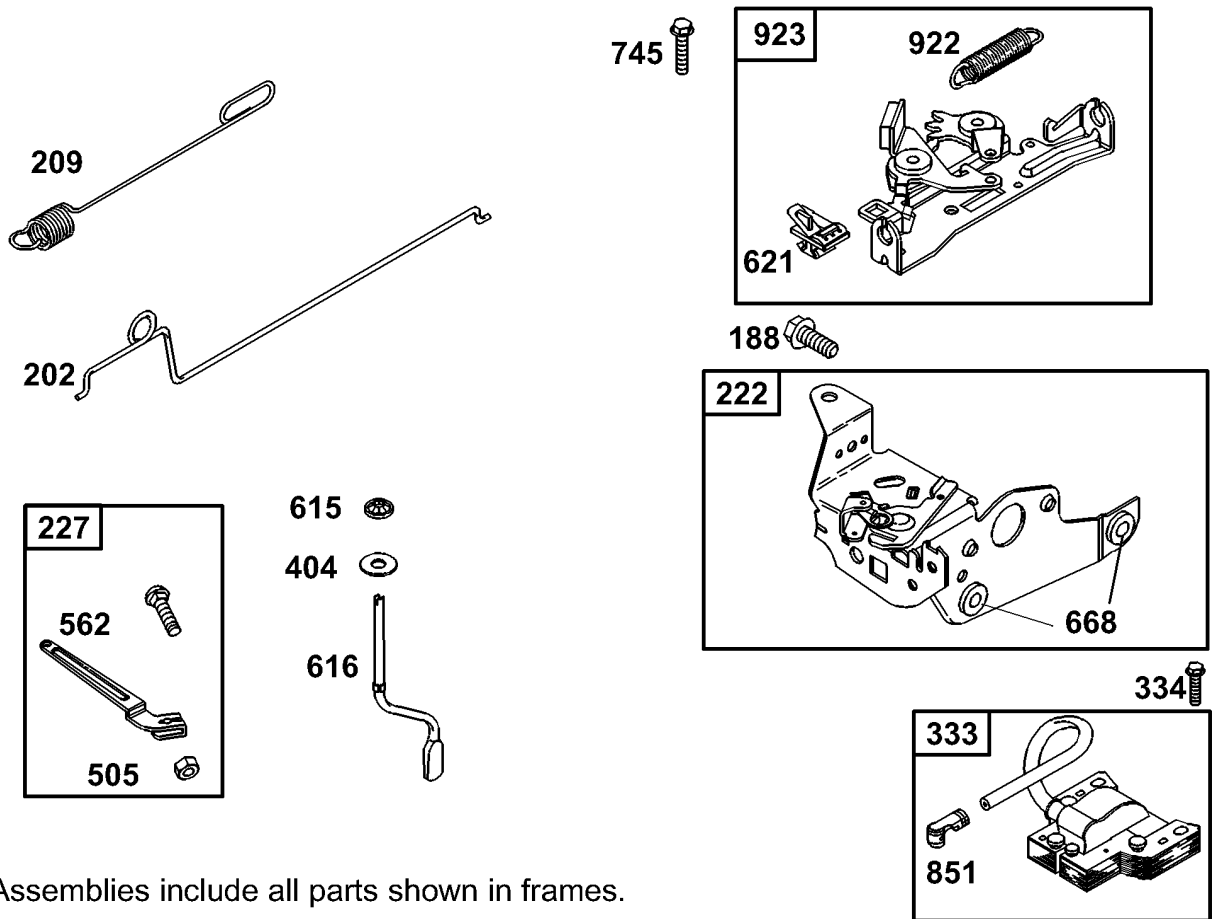
Ref	Part No.	Qty.	Description
⑥36	691270	1	Spring-Valve (Intake)
⑥40	692194	1	Retainer-Valve
⑥43	691997	1	Governor/oil Slinger
⑥45	690548	1	Keeper-Valve
⑥46	691449	1	Camshaft
⑥146	690979	1	Key-Timing
⑥741	691830	1	Gear-Timing



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly
Briggs and Stratton 12F802-1770-B1

Ref	Part No.	Qty.	Description				
95	691636	1	Screw (Throttle Valve)				
97	493267	1	Shaft And Lever				
104	691242	1	Pin-Float Hinge				
117	494870	1	Main Jet (Standard)				
	497315	1	Screw-Bowl Mtg. (Std.)				
125	498170	1	Carburetor				
127	694468	1	Welch Plug				
130	691203	1	Valve-Throttle				
133	398187	1	Float-Carburetor				
134	398188	1	Valve-Inlet				
137	693981	1	Gasket-Bowl				
163	272653	1	Gasket-Aircleaner				
276	271716	1	Washer-Sealing				
365	692524	1	Screw (Carburetor)				
617	270344	1	Tube-Intake				
633	691321	1	Seal-Dust				
975	493640	1	Bowl Asm.				

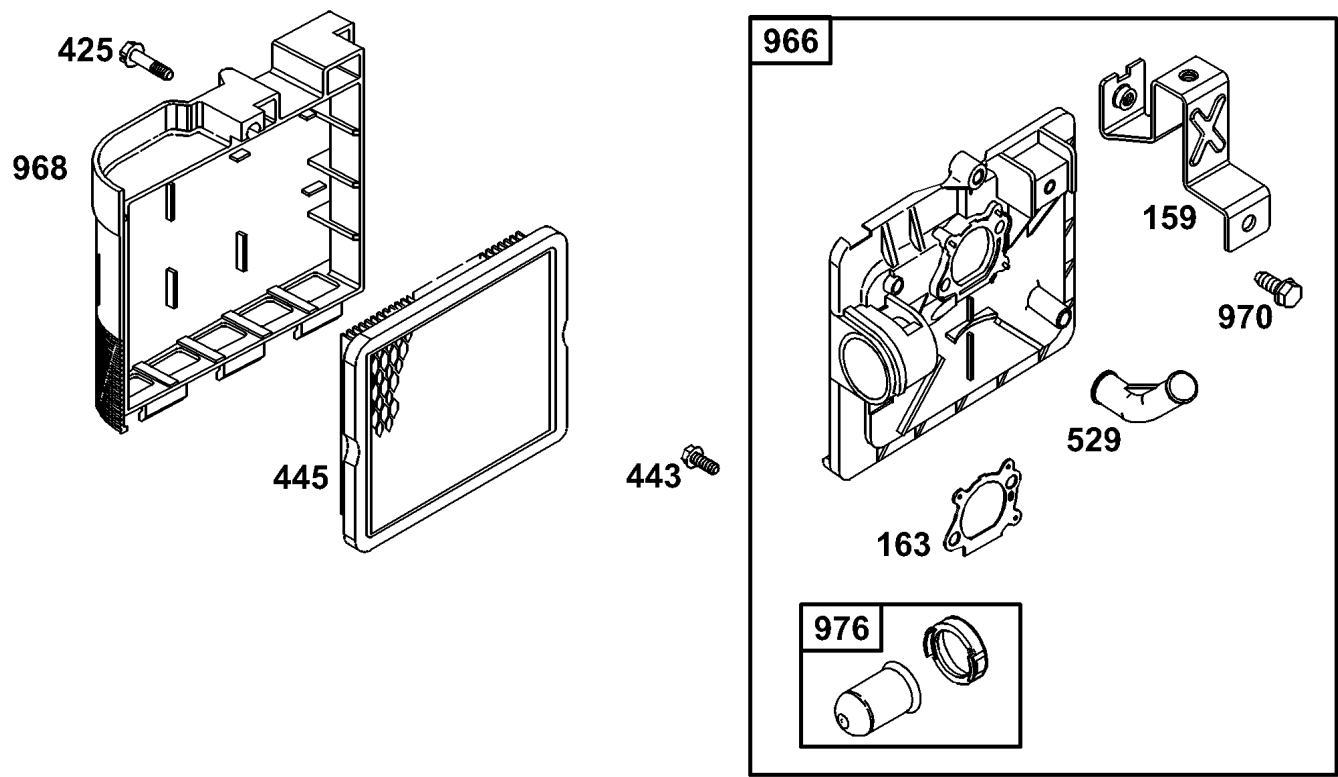


Assemblies include all parts shown in frames.

Governor Assembly

Briggs and Stratton 12F802-1770-B1

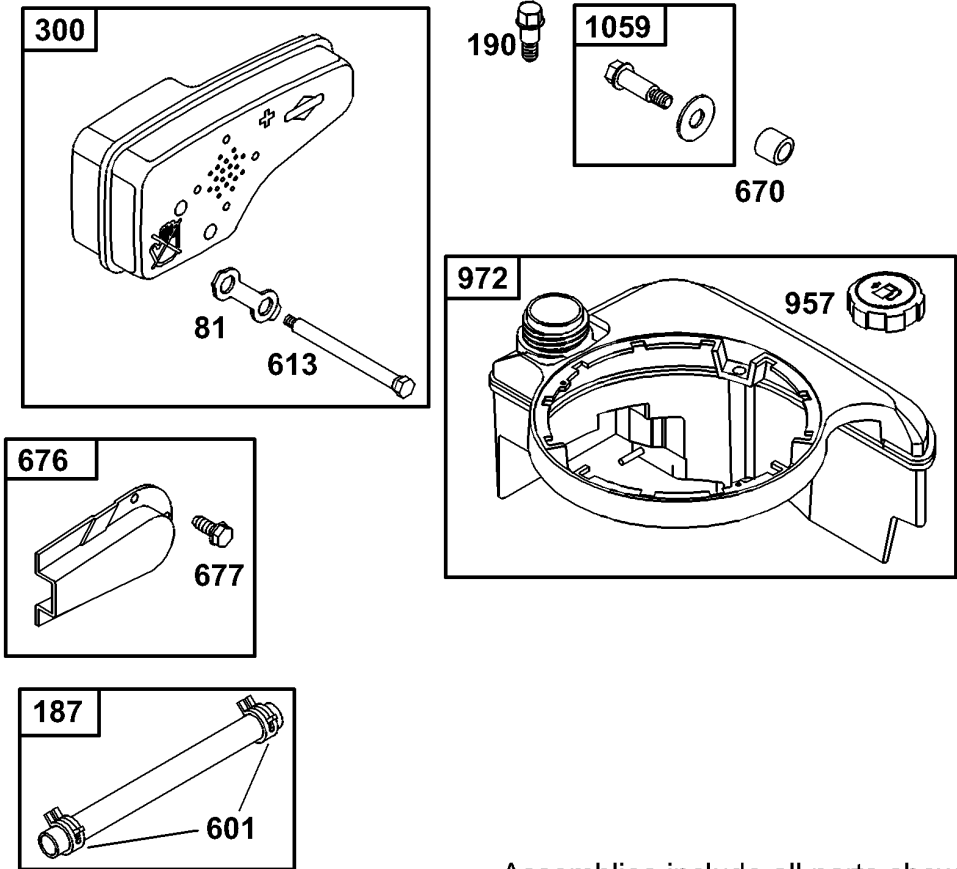
Ref	Part No.	Qty.	Description				
188	690877	1	Nut (Flywheel)				
202	691829	1	Mechanical Governorlink				
209	691852	1	Spring-Governor				
222	692467	1	Bracket-Control				
227	690783	1	Control Lever-Governor				
333	802574	1	Armature-Magneto				
334	691061	1	Screw (Magneto Armature)				
404	690272	1	Washer(Governorcrank)				
505	231082	1	Nut				
562	92613	1	Bolt-Lever				
615	690340	1	Shaftretainer-Governor				
616	691306	1	Crank-Governor				
621	692310	1	Switch-Stop				
668	493823	1	Spacer (Includes 2)				
745	691648	1	Screw (Brake)				
851	493880	1	Terminal-sparkplug				
922	691831	1	Spring-Brake				
923	691994	1	Brake				



Assemblies include all parts shown in frames.

Air Cleaner Assembly
Briggs and Stratton 12F802-1770-B1

Ref	Part No.	Qty.	Description				
⑥ 159	691753	1	Air Cleaner Primerbracket				
① ⑤ 163	272653	1	Gasket-Aircleaner				
④ ⑥							
⑥ 425	690670	1	Screw (Air Cleaner Cover)				
⑥ 443	692523	1	Screw (Air Cleaner Base)				
⑥ 445	491588	1	Filter-Air				
⑥ 529	691923	1	Grommet				
⑥ 966	496116	1	A/c Primer Base				
⑥ 968	692298	1	Air Cleaner Cover				
⑥ 970	691669	1	Screw (Air Cleanerprimer Bracket)				
⑥ 976	694395	1	Carburetor Primer				

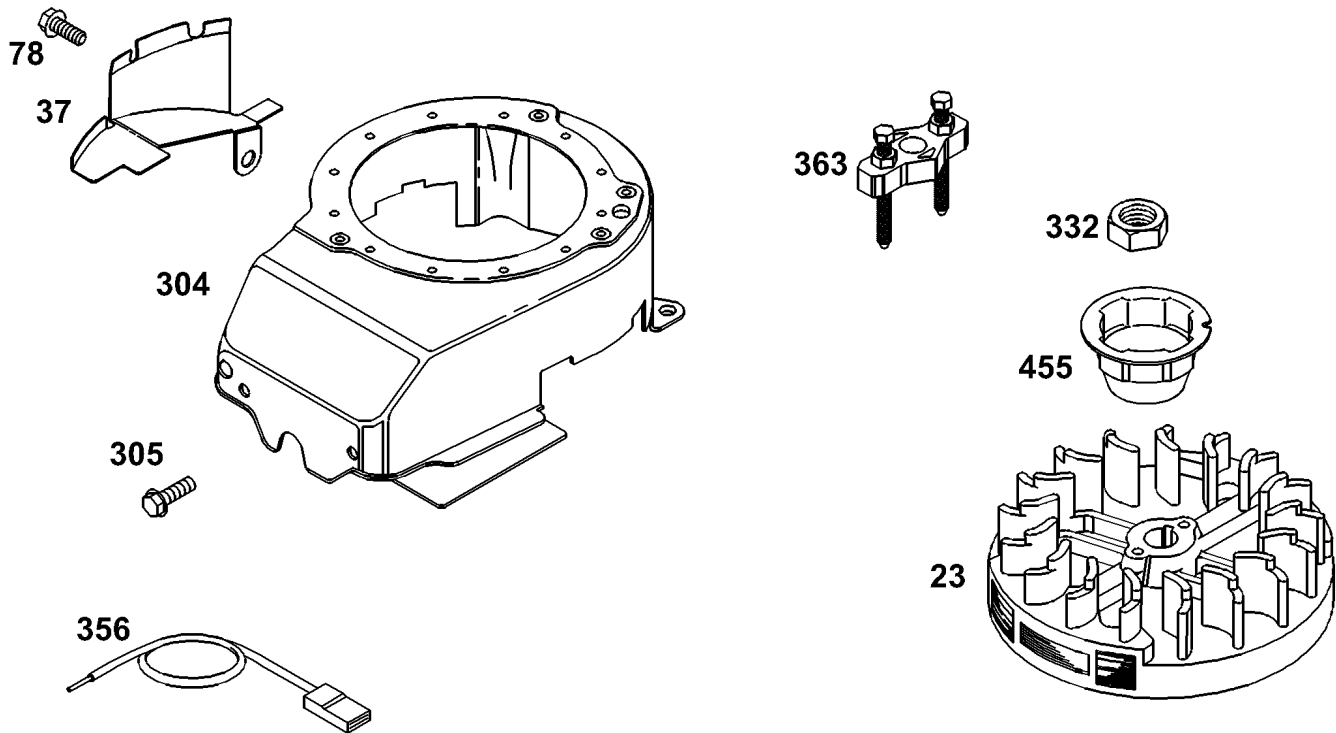


Assemblies include all parts shown in frames.

Muffler and Fuel Tank Assembly

Briggs and Stratton 12F802-1770-B1

Ref	Part No.	Qty.	Description				
81	691740	1	Lock-Muffler Screw				
187	691050	1	Line-fuel (Cut To Required Length)				
190	690940	1	Screw (Fuel Tank)				
300	496106	1	Muffler				
601	95162	1	Clamp-Hose				
613	691340	1	Screw (Muffler)				
670	692294	1	Spacer-Fuel Tank				
676	493871	1	Deflector-Muffler				
677	690661	1	Screw (Flywheel Guard)				
957	397974	1	Cap-Fuel				
972	495224	1	Tank-Fuel				
1059	692311	1	Screw/washer Kit				

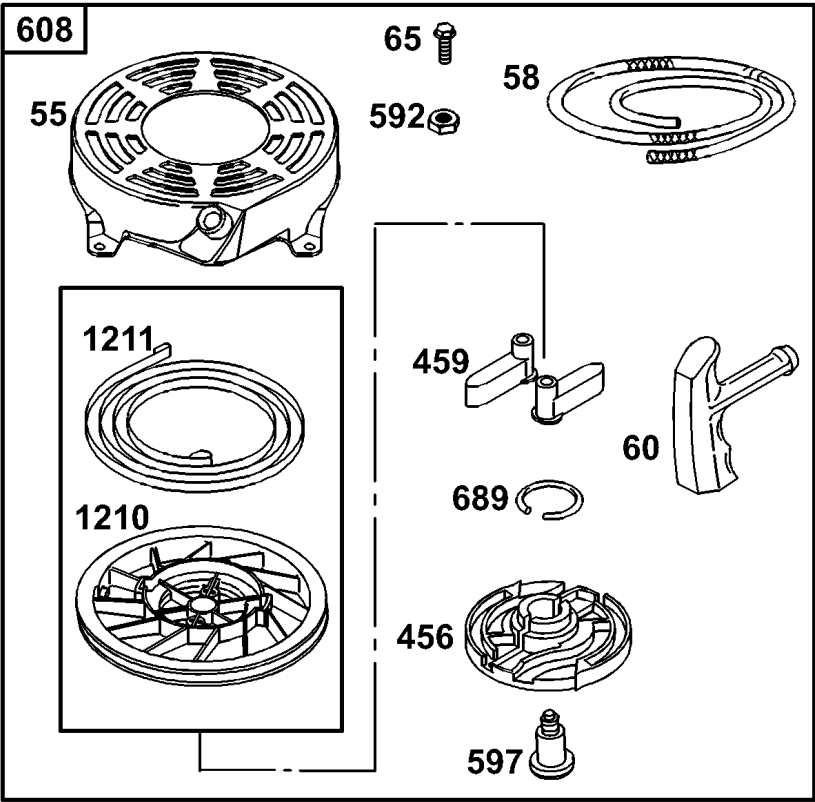


1036 EMISSIONS LABEL

Assemblies include all parts shown in frames.

Flywheel and Blower Housing Assembly
Briggs and Stratton 12F802-1770-B1

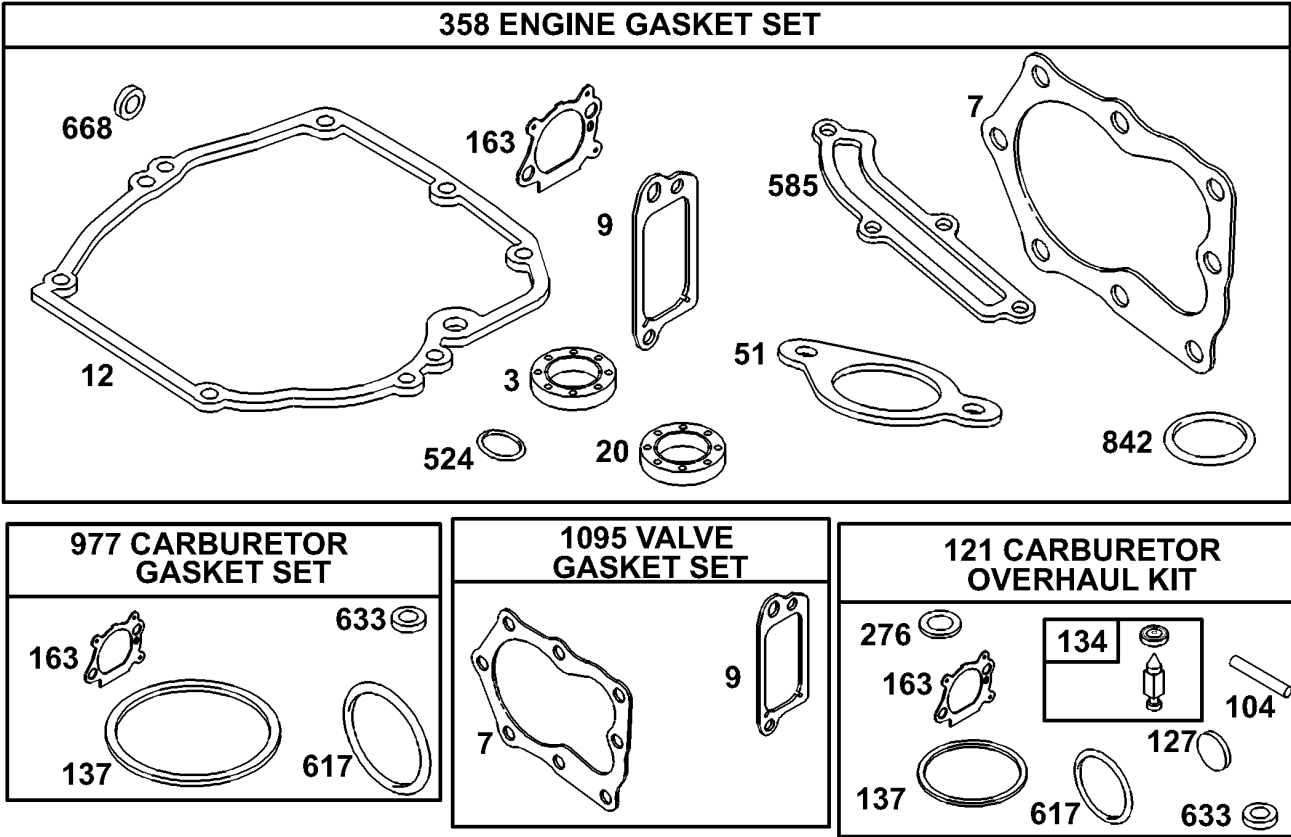
Ref	Part No.	Qty.	Description				
23	692315	1	Flywheel				
37	694086	1	Guard-Flywheel				
78	691108	1	Screw (Muffler)				
304	493293	1	Housing-Blower				
305	691108	1	Screw (Muffler)				
332	690877	1	Nut (Flywheel)				
356	692390	1	Wire-Stop				
363	19069	1	Puller-Flywheel				
455	691219	1	Cup-Flywheel				
1036	695111	1	Label-Emissions				



Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton 12F802-1770-B1

Ref	Part No.	Qty.	Description				
55	691421	1	Housing-Rewind Starter				
58	280399	1	Rope				
60	281434	1	Grip-Starter Rope				
65	690837	1	Screw (Rewindstarter)				
456	692299	1	Plate-Pawl Friction				
459	281505	1	Pawl-Ratchet				
592	690800	1	Nut(Rewind Starter)				
597	691696	1	Screw-Shoulder				
608	497680	1	Starter-Rewind				
689	691855	1	Spring-Friction				
1210	498144	1	Pulley-Starter				
1211	498144	1	Pulley-Starter				



Assemblies include all parts shown in frames.

Gasket Assembly
Briggs and Stratton 12F802-1770-B1

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1 63	299819	1	Seal-Oil	977	498261	1	Carburetor Gasket Set
1 67	692249	1	Gasket-Cylinder Head	1095	498528	1	Valve Gasket Set
6							
1 69	272481	1	Gasketbreather				
6							
1 612	692232	1	Gasket-Crankcase				
1 620	399781	1	Seal-Oil				
1 651	272199	1	Gasket-Intake				
6 6104	691242	1	Pin-Float Hinge				
6	498260	1	Carburetor Kit				
6 6127	694468	1	Welch Plug				
6 6134	398188	1	Valve-Inlet				
6 4137	693981	1	Gasket-Bowl				
6							
1 6163	272653	1	Gasket-Aircleaner				
4 6							
6 6276	271716	1	Washer-Sealing				
6 358	497316	1	Gasket Set				
1 6524	692296	1	Seal-Dipstick Tube				
1 6585	691879	1	Gasket-Breather Passage				
6 4617	270344	1	Tube-Intake				
6							
6 4633	691321	1	Seal-Dust				
6							
1 6668	493823	1	Spacer (Includes 2)				
1 6842	691031	1	Seal-O Ring (Dipstick)				

NOTES

