



48cm Recycler[®]/Rear Bagging Lawnmower

Model No. 20832 - 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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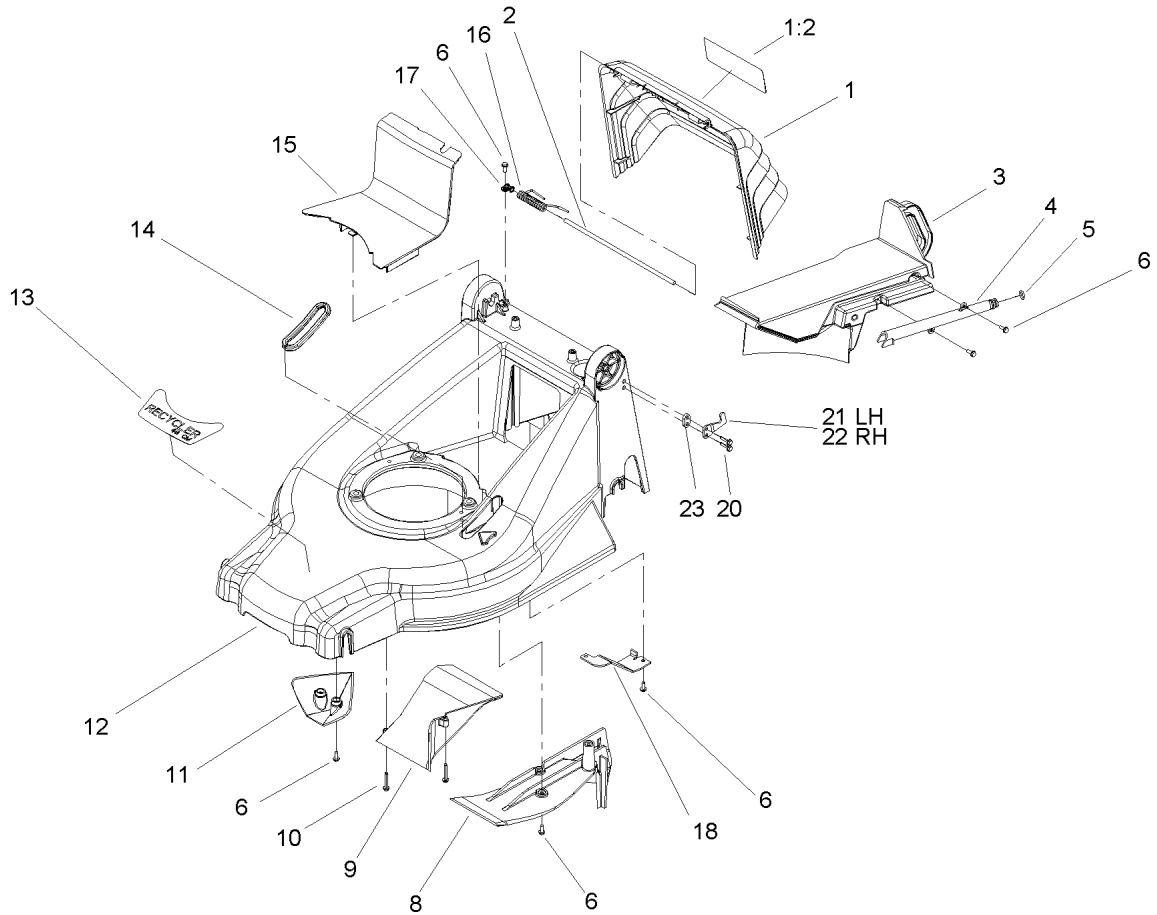
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	INC. incorporated
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HF. hex flange	PTH. phillips truss head
HH. hex head	PTO. power-take-off
HHF. hex head flange	RH. right hand
HHFTF. hex head flange thread forming	ROPS. roll-over-protection-system
HJ. hex jam	SFH. slotted fillister head
HLH. hex lag head	SHH. slotted hex head
HOC. height-of-cut	SHWH. slotted hex washer head
HSBH. hex socket button head	SPH. slotted pan head
HSFH. hex socket flat head	SQH. square head
HS. hex socket head	SRH. slotted round head
HWH. hex washer head	STD. standard
HWHTF. hex washer head thread forming	TAP. self tapping
HYD. hydraulic	TTH. torx truss head

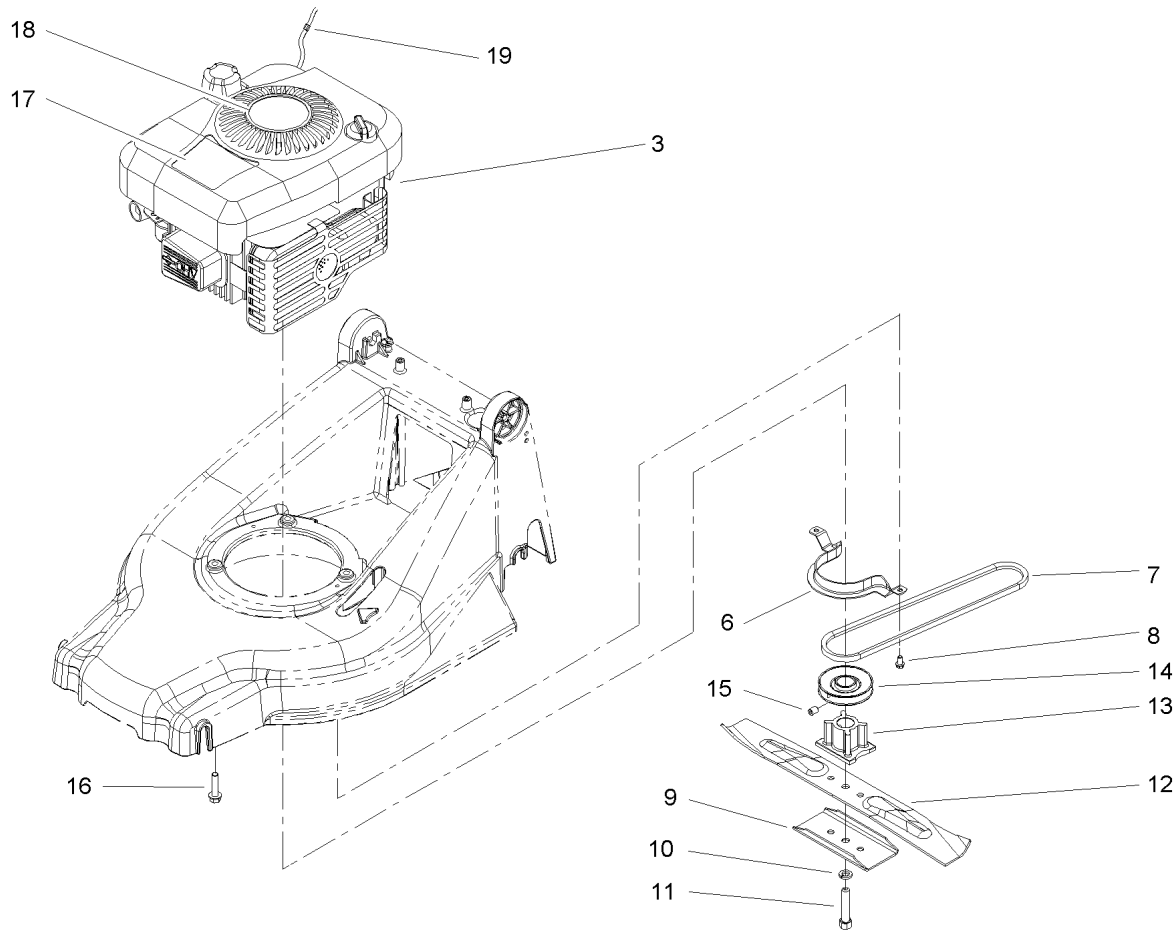
Footnotes

- | | |
|---|--|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Included in Engine Gasket Set-Ref. 358. | ❹ Included in Carburetor Overhaul Kit-Ref. 121. |
| ❺ Included in Carburetor Gasket Set-Ref. 977. | ❻ Included in Valve Overhaul Gasket Set-Ref. 1095. |
| ❼ Obtain from your local Briggs & Stratton dealer | |



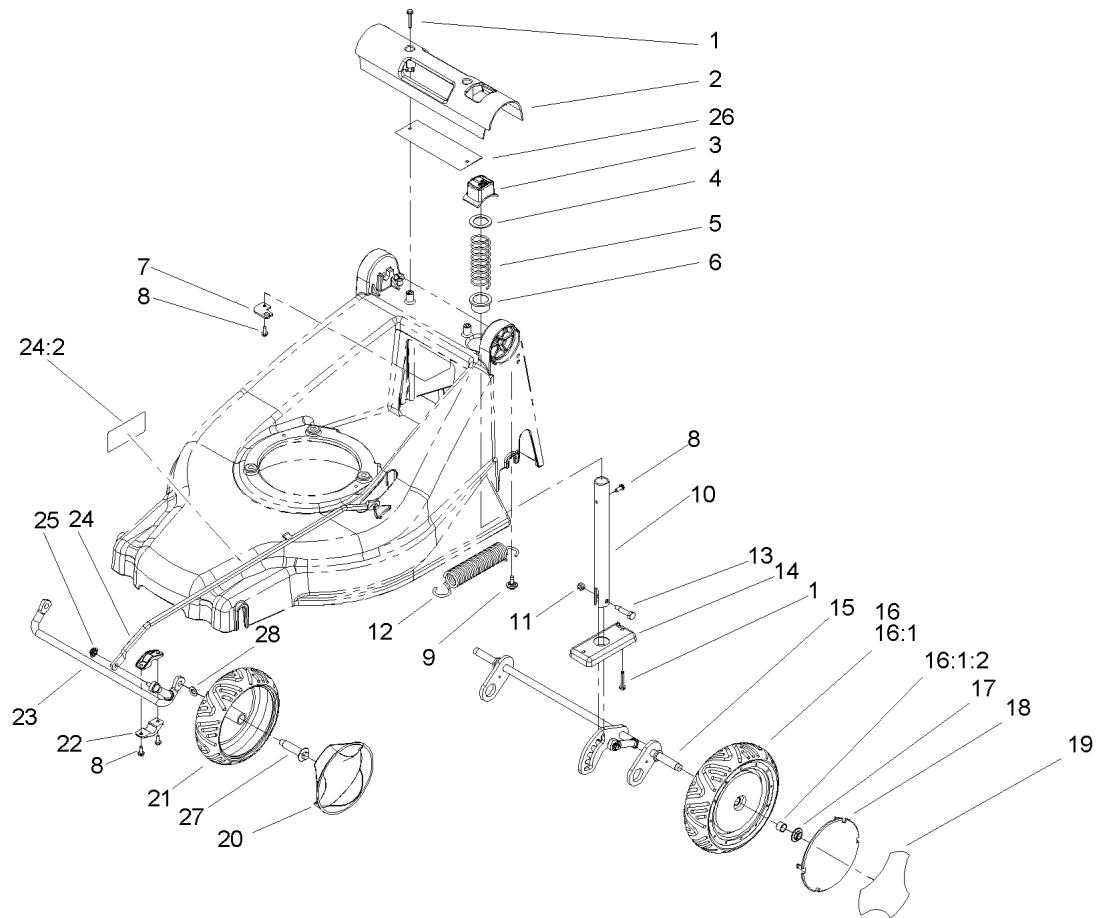
Housing Assembly

Ref	Part No.	Qty.	Description				
1	100-9115	1	Door ASM				
1:2	93-4105	1	Decal-Danger				
2	100-1509	1	Rod-Pivot				
3	100-1505	1	Plug-Kicker, Recycler				
4	100-1522	1	Fitting-Washout				
5	46-6290	1	O-Ring				
6	32144-1	11	Screw-Taptite				
8	99-6486	1	Cover-Kicker, Rear				
9	100-1506	1	Ramp-Discharge				
10	100-4352	2	Screw-HWH				
11	99-6485	1	Kicker-Front				
12	104-7579	1	Deck				
13	107-2242	1	Decal-Recycler				
14	100-3932	1	Boot-HOC				
15	99-6479	1	Cover-Belt				
16	104-7594	1	Spring-Torsion				
17	98-2256	2	Clamp				
18	100-9123-03	1	Bracket-Deck				
20	100-4351	4	Screw-HWH				
21	104-7557	1	Hook-Left				
22	104-7558	1	Hook-Right				
23	104-7556	2	Spacer				



Engine and Blade Assembly

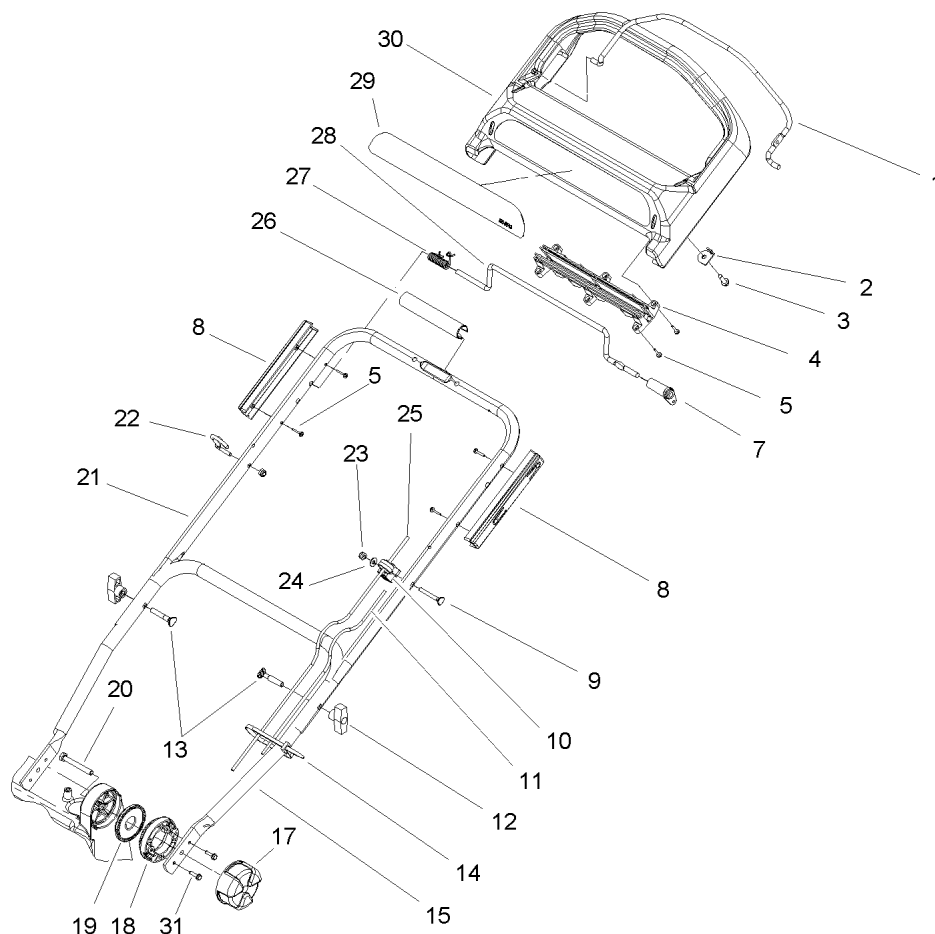
Ref	Part No.	Qty.	Description				
23		1	Engine-Briggs And Stratton, 122607-0116-E1				
6	100-1523-03	1	Guide-Belt, Engine				
7	93-0232	1	V-Belt				
8	32144-4	2	Screw-HWH				
9	80-0510-03	1	Stiffener-Blade				
10	3253-22	1	Washer-Lock				
11	100-4368	1	Bolt-Blade				
12	105-0525-03	1	Blade				
13	104-7554	1	Retainer-Blade				
14	100-1102	1	Pulley ASM				
15	104-0214	1	Screw-Set				
16	32144-102	3	Screw-HWH				
17	99-6015	1	Decal Logo-Recoil				
18	107-8921	1	Decal-Recoil, Recycler				
19	2210-316	1	Stop-Rope				



Height-Of-Cut and Wheel Assembly

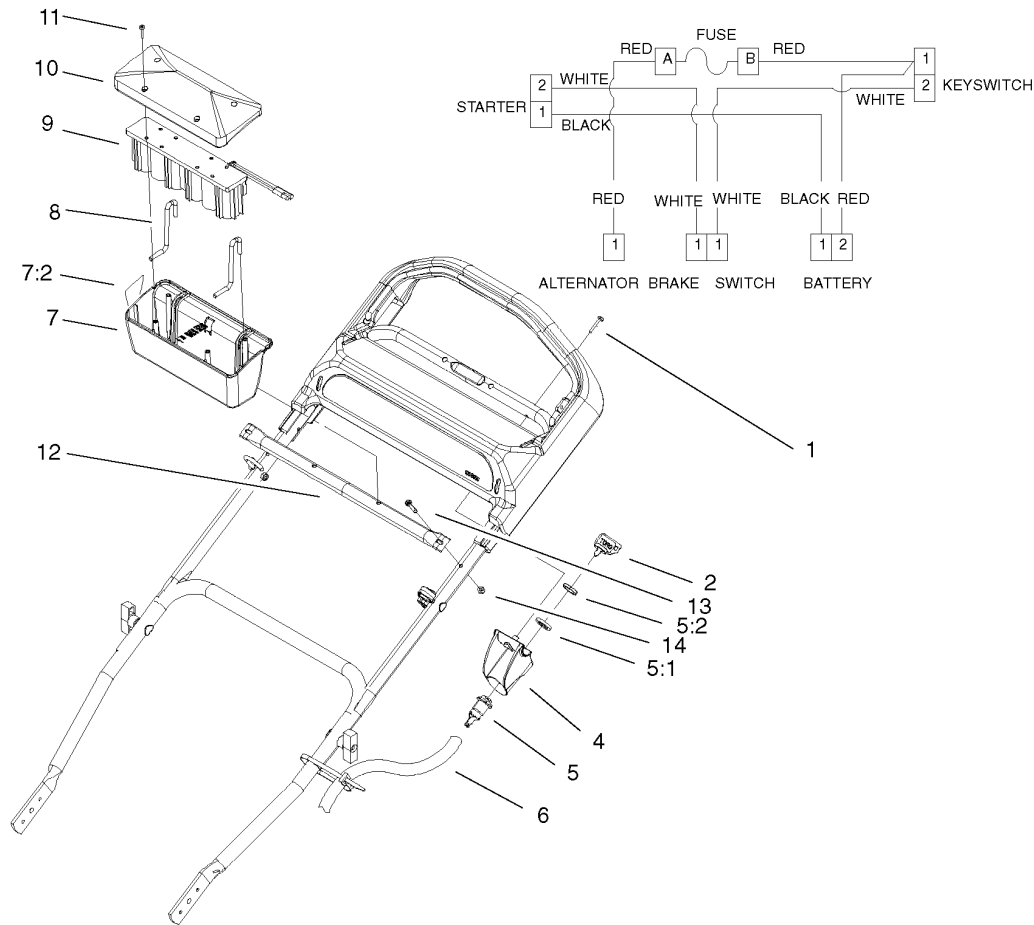
Ref	Part No.	Qty.	Description
1	100-4352	4	Screw-HWH
2	99-6487	1	Handle-Deck
3	99-6480	1	Button-HOC
4	88-7540	1	Washer-Backup
5	99-6481	1	Spring-Compression, HOC
6	99-6483	1	Bushing-HOC
7	100-1525	1	Bracket-Cable, Traction
8	32144-1	6	Screw-Tap-tite
9	92-9698	1	Screw-Shoulder
10	99-6458	1	Pipe-HOC
11	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	99-6471	2	Wheel And Tire ASM
16:1		1	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	Part No.	Qty.	Description
23	104-7562	1	Front Axle ASM
24	100-9116	1	Rod ASM
24:2	100-4355	1	Decal-HOC
25	100-3939	2	Palnut
26	100-4383-03	1	Cover-Handle
27	614650	2	Bolt-Shoulder
28	40-1940	2	Washer



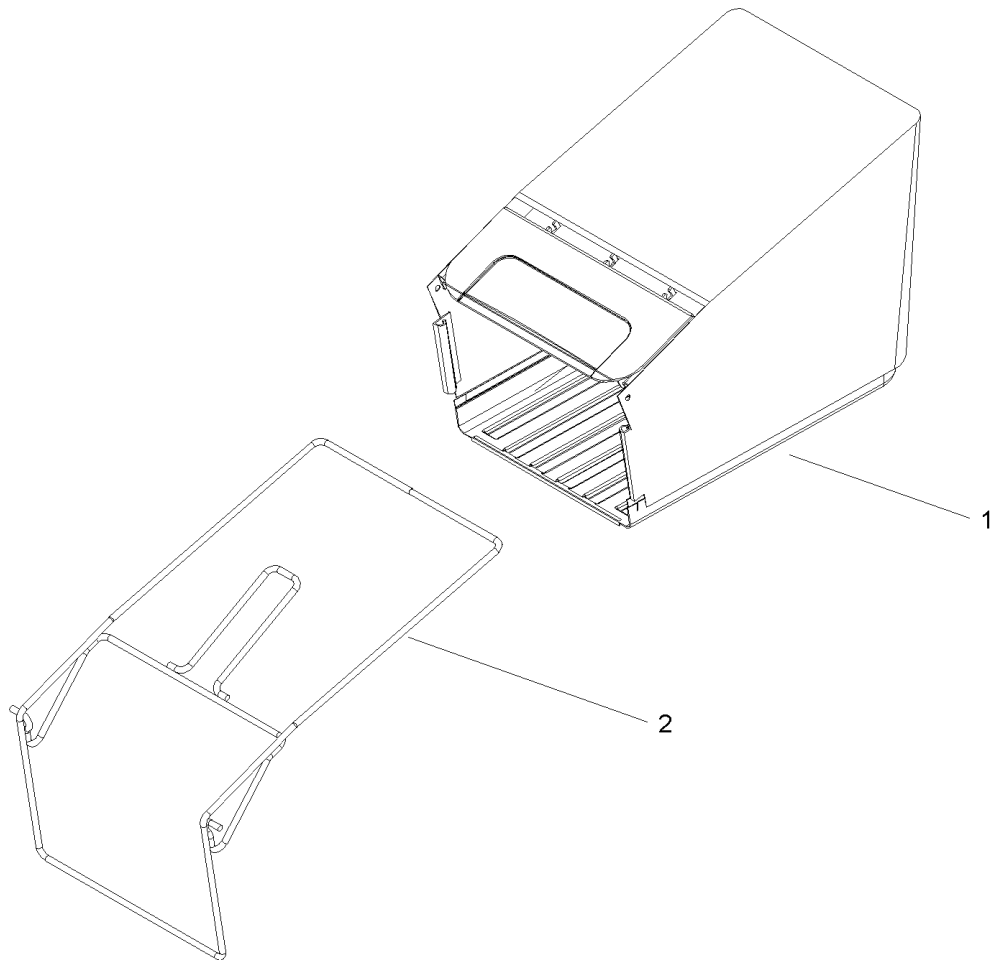
Handle Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	99-1593-03	1	Bail-Brake	27	99-1592	1	Spring-Torsion, RH
2	106-2662	1	Retainer-Cable	28	99-1588	1	Bar-Control, Traction
3	46-8091	1	Screw-HWH	29	105-8643	1	Decal-Panel
4	99-6008	1	Retainer-Control Rod, Traction	30	99-1582	1	Handle-Control
5	94-4496	10	Screw-PPH	31	100-4351	4	Screw-HWH
7	99-1589	1	Lever-Traction				
8	99-1590	2	Guide-Handle, Control				
9	95-4453	1	Screw				
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	Knob-Adjusting, 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				
26	100-5970	1	Cover-Handle				



Electric Start Assembly

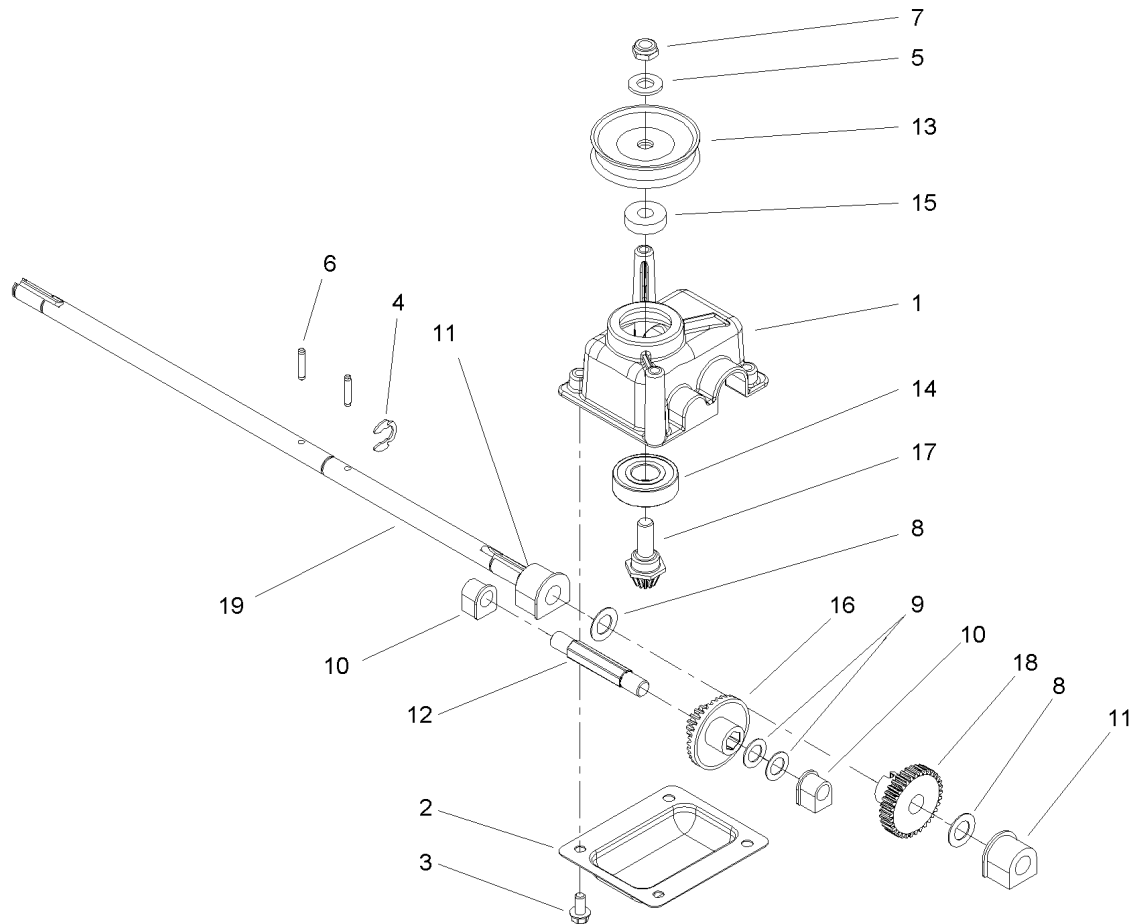
Ref	Part No.	Qty.	Description				
1	32144-97	1	Screw-PPH, Plastite				
2	63-8360	1	Key-Ignition				
4	99-6006	1	Switch-Holder				
5	46-5780	1	Switch-Starter				
5:1	3254-5	1	Washer-Tooth				
5:2	218-461	1	Nut-HH				
6	104-7581	1	Harness-Wire				
7	100-9117	1	Box ASM				
7:2	100-4369	1	Decal-Box, Battery				
8	99-5299	2	Rod-Battery				
9	99-5296	1	Battery (Wet)				
10	99-5298	1	Cover-Battery				
11	94-4496	4	Screw-PPH				
12	104-7563-05	1	Bar-Battery				
13	3250-52	2	Screw-PPH				
14	3296-2	2	Nut-Lock				
20	98-2391	1	Charger-European, 12V Dc				



Grass Bag Assembly

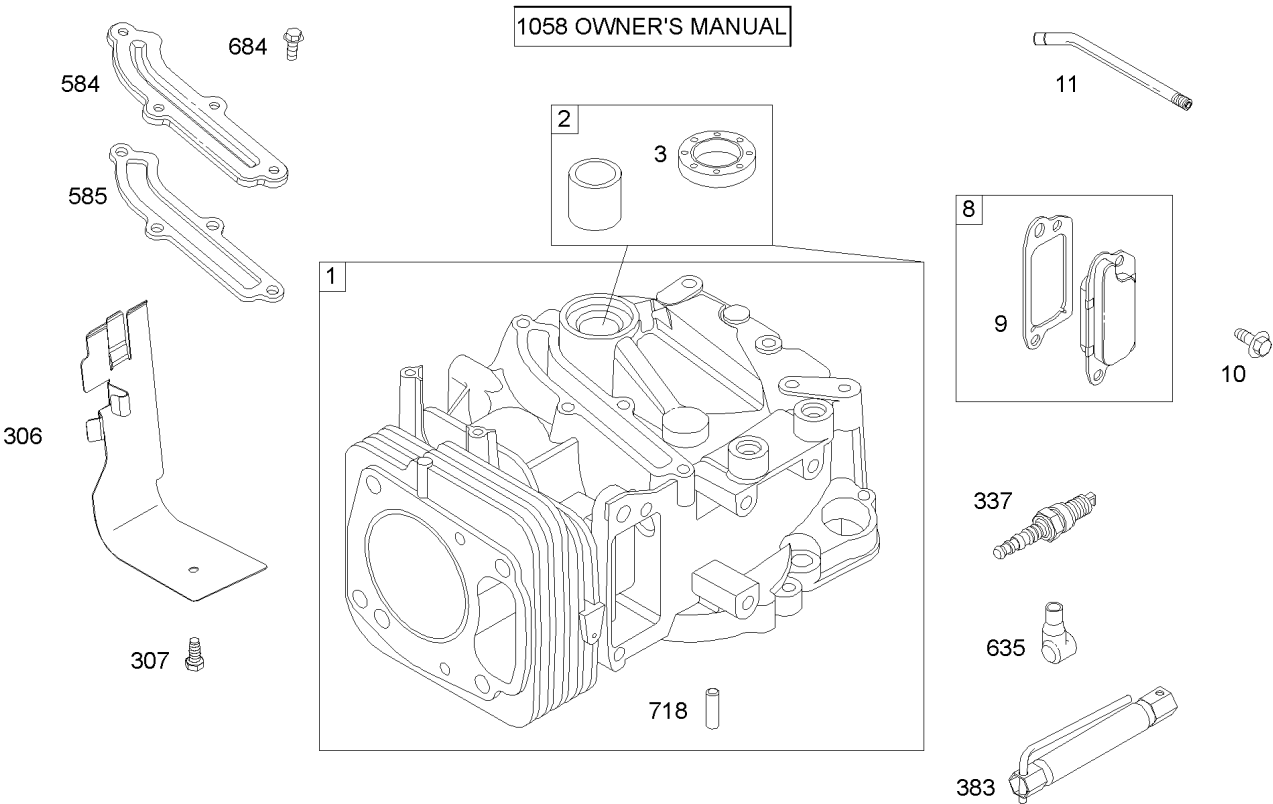
Ref	Part No.	Qty.	Description
1	104-7578	1	Grass Bag ASM
2	104-7560-03	1	Bag Frame ASM

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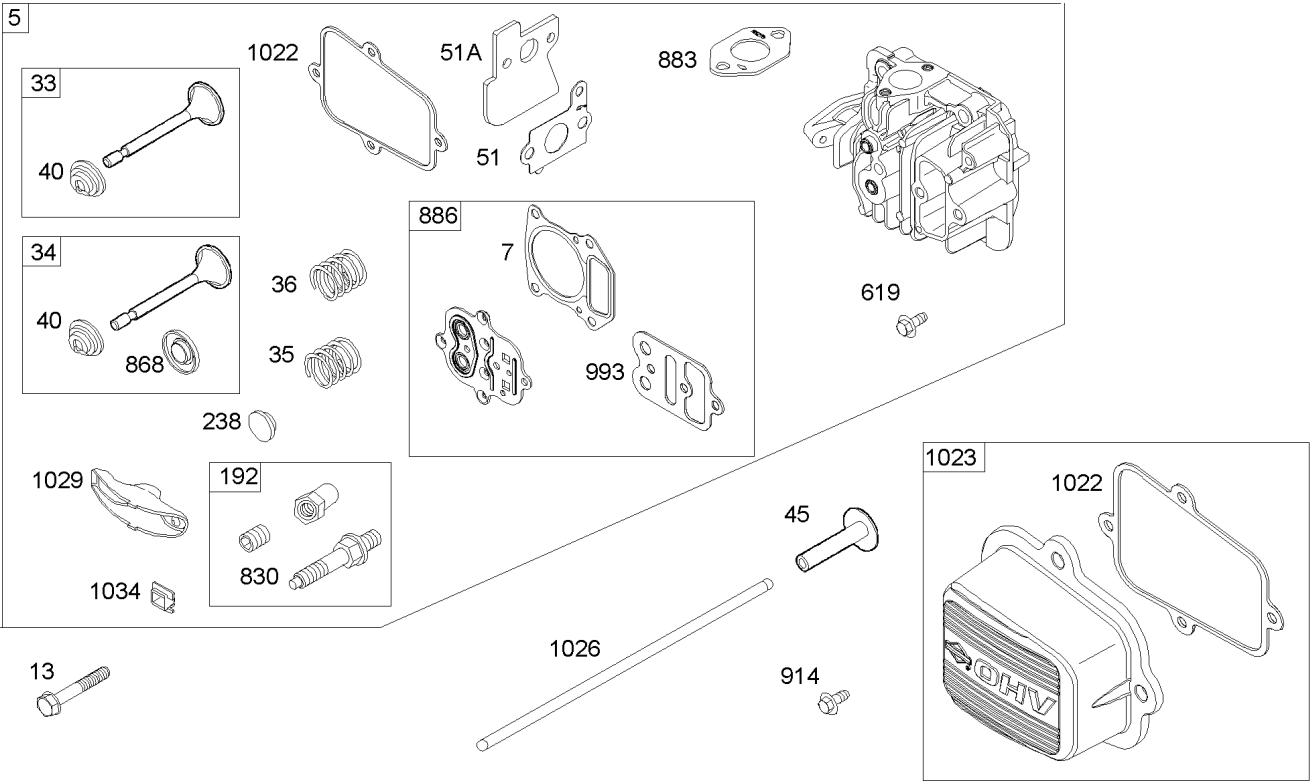
Gear Case Assembly No. 104-7593

Ref	Part No.	Qty.	Description				
1	104-7619	1	Case-Gear				
2	614668-03	1	Cover-Case, Gear				
3	32144-4	4	Screw-HWH				
4	32151-68	1	Ring-Retaining				
5	3256-24	1	Washer-Flat				
6	3285-19	2	Pin-Groove				
7	3296-5	1	Nut-Lock				
8	36-4780	2	Washer				
9	36-4791	2	Washer-Thrust				
10	60-8750	2	Bushing				
11	60-8850	2	Bushing				
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				



Cylinder Assembly
Briggs and Stratton 122607-0116-E1

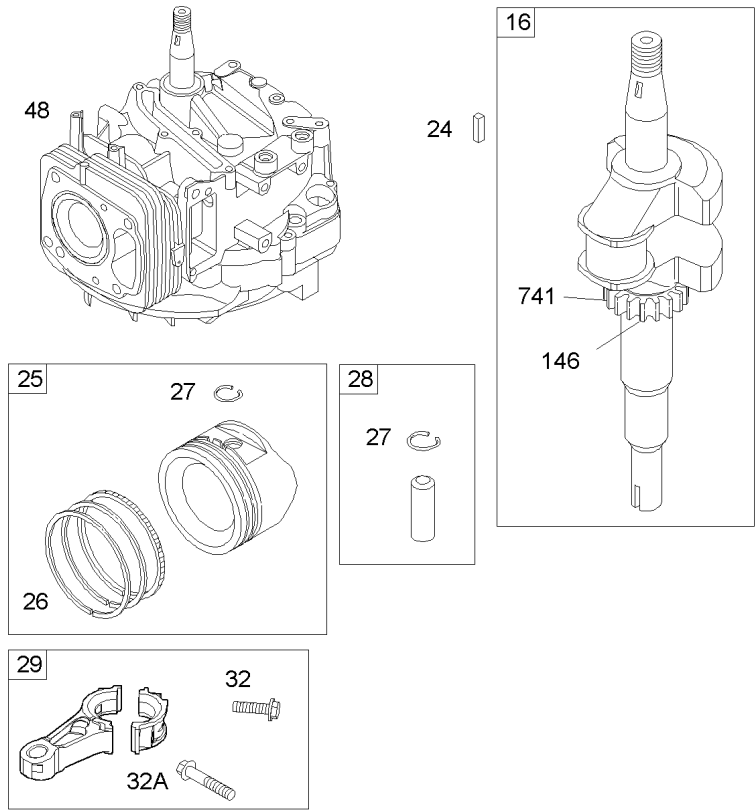
Ref	Part No.	Qty.	Description				
1	499678	1	Cylinder Assembly				
2	399269	1	Bushing/Seal Kit				
3	299819	1	Seal–Oil				
8	495786	1	Breather ASM				
9	272481	1	Gasket–Breather				
10	691125	1	Screw				
11	691260	1	Tube–Breather				
306	691232	1	Shield–Cylinder				
307	690345	1	Screw				
337	692051	1	Sparkplug				
383	19374	1	Wrench–Spark Plug				
584	692342	1	Cover–Breather Passage				
585	691879	1	Gasket–Passage, Breather				
635	66538	1	Boot–Plug, Spark				
684	690345	1	Screw				
718	690959	1	Pin–Locating				
1058	274979	1	Manual–Owner's				



Assemblies include all parts shown in frames.

Cylinder Head Assembly
Briggs and Stratton 122607-0116-E1

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
75	695276	1	Head-Cylinder	1026	692045	1	Rod-Push
67	695166	1	Cylinder Head Gasket	1029	691230	1	Arm-Rocker
7				1034	691343	1	Guide-Rod, Push
13	691137	1	Screw				
33	499642	1	Valve-Exhaust				
34	499641	1	Valve-Intake				
35	691304	1	Spring-Valve				
36	691304	1	Spring-Valve				
40	692194	1	Retainer-Valve				
45	690977	1	Valve-Tappet				
451	692668	1	Gasket-Intake				
67							
451A	692799	1	Gasket-Intake				
67							
192	694543	1	Adjuster-Arm, Rocker				
238	691300	1	Cap-Valve				
619	691108	1	Screw				
830	694544	1	Stud-Arm, Rocker				
868	692044	1	Seal-Valve				
883	691893	1	Gasket-Exhaust				
886	696268	1	Cylinder Head/Plate Gasket Kit				
914	691127	1	Screw				
993	694088	1	Gasket-Plate, Cylinder Head				
1022	691890	1	Gasket-Cover, Rocker				
1023	692694	1	Cover-Rocker				

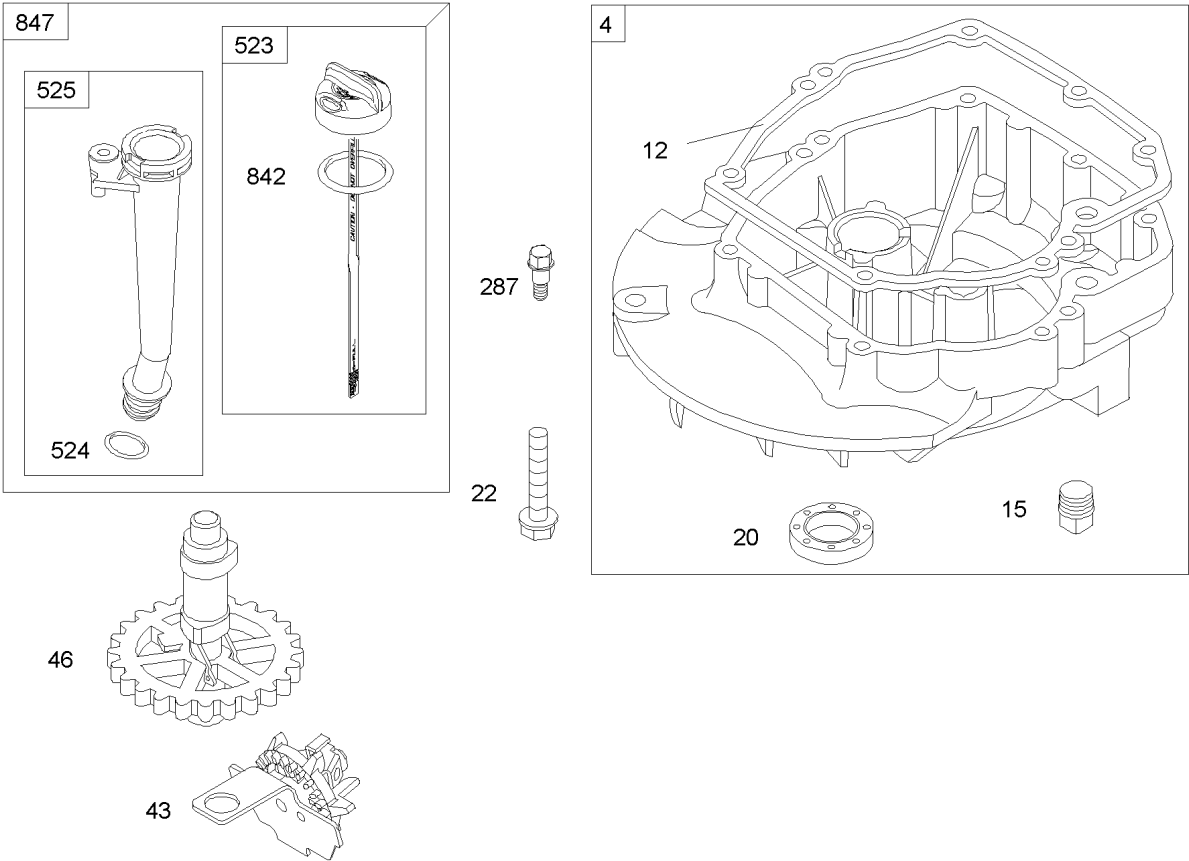


Assemblies include all parts shown in frames.

Crankshaft Assembly

Briggs and Stratton 122607-0116-E1

Ref	Part No.	Qty.	Description				
16	695950	1	Crankshaft				
24	222698	1	Key				
25	499627	1	Piston ASM (Standard)				
27	692788	1	Piston Assembly (.010 Oversize)				
27	692789	1	Piston ASM (.020In Oversize)				
27	692790	1	Piston Assembly (.030 Oversize)				
26	499631	1	Ring Set (Standard)				
27	692785	1	Ring Set (.010In Oversize)				
27	692786	1	Ring Set (.020In Oversize)				
27	692787	1	Ring Set (.030In Oversize)				
27	691866	1	Lock-Pin, Piston				
28	499423	1	Pin-Piston (STD)				
29	499424	1	Rod-Connecting				
32	691664	1	Screw				
32A	695759	1	Screw				
48	694898	1	Short Block				
146	690979	1	Key-Timing				
741	691830	1	Gear-Timing				

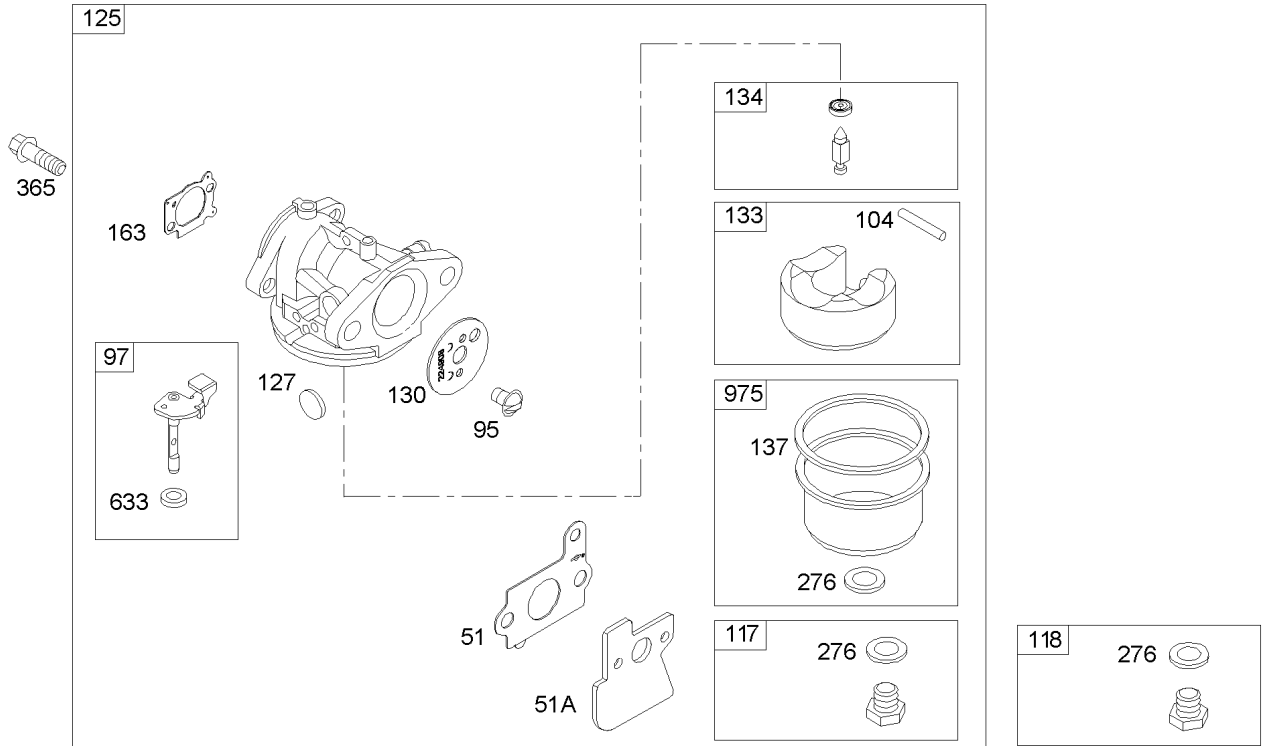


Assemblies include all parts shown in frames.

Crankcase Assembly

Briggs and Stratton 122607-0116-E1

Ref	Part No.	Qty.	Description				
74	499619	1	Sump-Engine				
712	692232	1	Gasket-Crankcase				
715	691680	1	Plug-Drain, Oil				
720	399781	1	Seal-Oil				
722	691092	1	Screw				
743	691997	1	Slinger-Governor/Oil				
746	694039	1	Camshaft				
7287	690940	1	Screw				
7523	499621	1	Dipstick				
7524	692296	1	Seal-O Ring				
7525	495265	1	Tube-Dipstick				
7842	691031	1	Seal-O Ring				
7847	692047	1	Dipstick/Tube ASM				

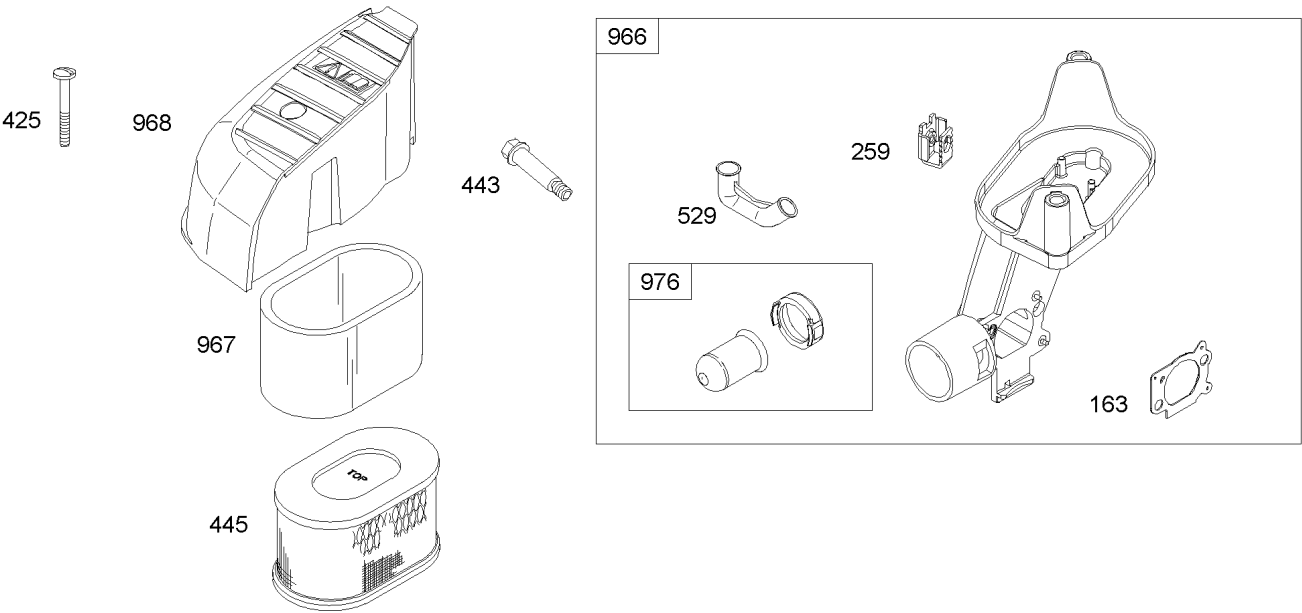


Assemblies include all parts shown in frames.

Carburetor Assembly

Briggs and Stratton 122607-0116-E1

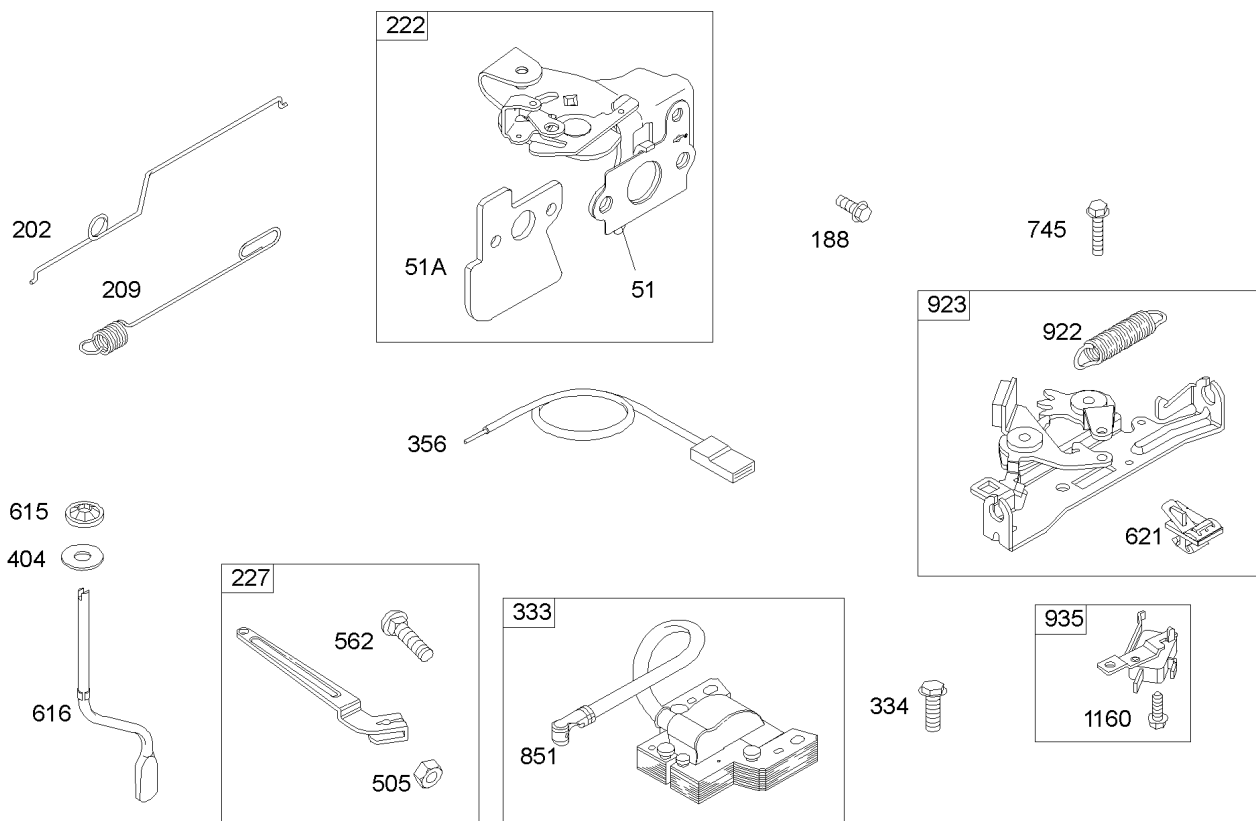
Ref	Part No.	Qty.	Description				
3 4 51	692668	1	Gasket-Intake				
6 7							
3 4 51A	692799	1	Gasket-Intake				
6 7							
7 95	691636	1	Screw				
7 97	499682	1	Shaft-Throttle				
3 7 104	691242	1	Pin-Hinge, Float				
7 117	498978	1	Jet-Main (Standard)				
7 118	498975	1	Jet-Main (High Altitude)				
7 125	694202	1	Carburetor				
3 7 127	694468	1	Plug-Welch				
7 130	691203	1	Valve-Throttle				
7 133	398187	1	Float-Carburetor				
7 134	398188	1	Needle/Seat Kit				
4 5 137	693981	1	Gasket-Bowl, Float				
7							
3 4 163	691894	1	Gasket-Cleaner, Air				
6 7							
4 5 276	271716	1	Washer-Sealing				
7							
7 365	691136	1	Screw				
4 5 633	691321	1	Seal-Shaft, Choke/Throttle				
7							
7 975	493640	1	Bowl-Float				



Assemblies include all parts shown in frames.

Air Cleaner Assembly
Briggs and Stratton 122607-0116-E1

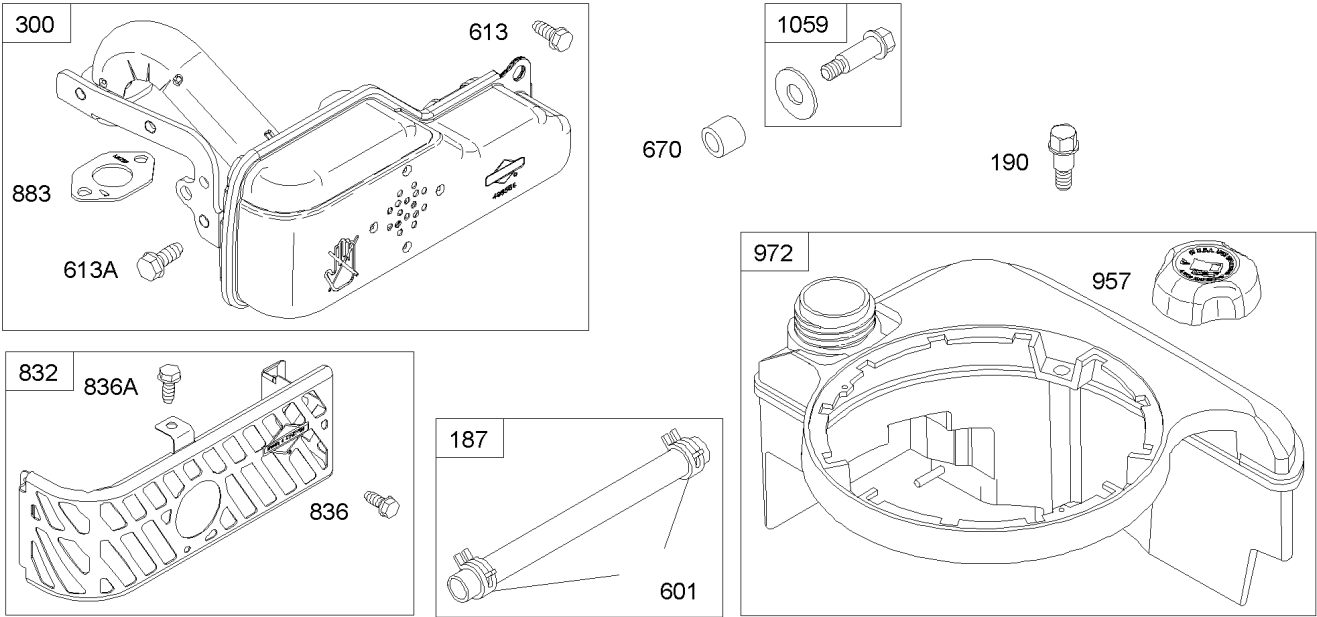
Ref	Part No.	Qty.	Description				
3 4 163	691894	1	Gasket–Cleaner, Air				
6 7							
7 259	691189	1	Bracket–Clamp, Casing				
7 425	690244	1	Screw				
7 443	690255	1	Screw				
7 445	690610	1	Filter–Air Cleaner Cartridge				
7 529	692937	1	Grommet				
7 966	690243	1	Base–Primer, Air Cleaner				
7 967	273356	1	Filter–Pre Cleaner				
7 968	692692	1	Cover–Cleaner, Air				
7 976	694395	1	Primer–Carburetor				



Assemblies include all parts shown in frames.

Governor Assembly Briggs and Stratton 122607-0116-E1

Ref	Part No.	Qty.	Description				
3 4 51	692668	1	Gasket-Intake				
6 7							
3 4 51A	692799	1	Gasket-Intake				
6 7							
7 188	693168	1	Screw (Control Bracket)				
7 202	691303	1	Link-Governor, Mechanical				
7 209	691292	1	Spring-Governor				
7 222	692723	1	Bracket-Control				
7 227	691467	1	Lever-Governor Control				
7 333	802574	1	Armature-Magneto				
7 334	691061	1	Screw				
7 356	692390	1	Wire-Stop				
7 404	690272	1	Washer				
7 505	231082	1	Nut (Governor Control Lever)				
7 562	94852	1	Screw (Governor Control Lever)				
7 615	690340	1	Retainer-Shaft, Governor				
7 616	691308	1	Crank-Governor				
7 621	692310	1	Switch-Stop				
7 745	691648	1	Screw				
7 851	493880	1	Terminal-Spark Plug				
7 922	691831	1	Spring-Brake				
7 923	691994	1	Brake ASM				
7 935	499421	1	Switch-Interlock				
7 1160	691627	1	Screw Interlock Switch)				

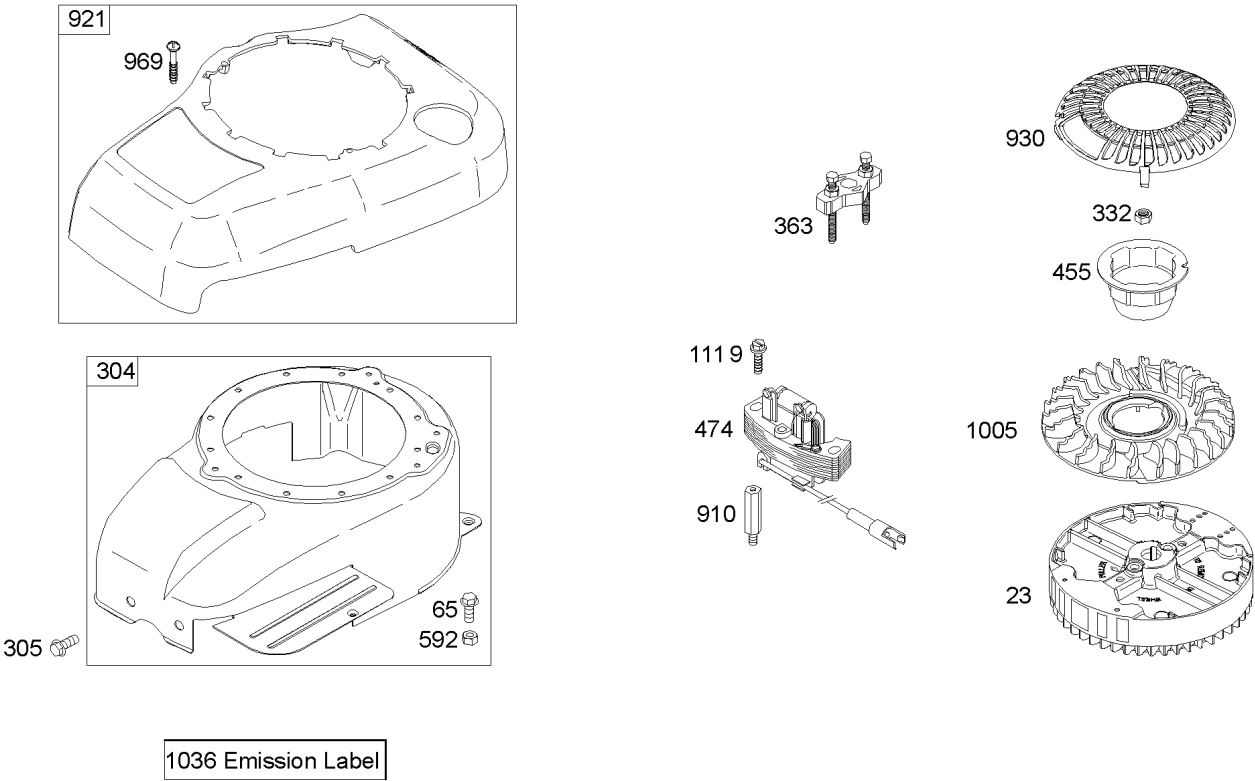


Assemblies include all parts shown in frames.

Muffler and Fuel Tank Assembly

Briggs and Stratton 122607-0116-E1

Ref	Part No.	Qty.	Description				
187	691050	1	Line-Fuel (Cut To Required Length)				
190	690940	1	Screw				
300	694248	1	Muffler				
601	95162	1	Clamp-Hose				
613	691108	1	Screw				
613A	691140	1	Screw				
670	692294	1	Spacer-Tank, Fuel				
832	691466	1	Guard-Muffler				
836	690960	1	Screw				
836A	691147	1	Screw				
883	691893	1	Gasket-Exhaust				
957	692046	1	Cap-Tank, Fuel				
972	499618	1	Tank-Fuel				
1059	692311	1	Screw/Washer Kit				

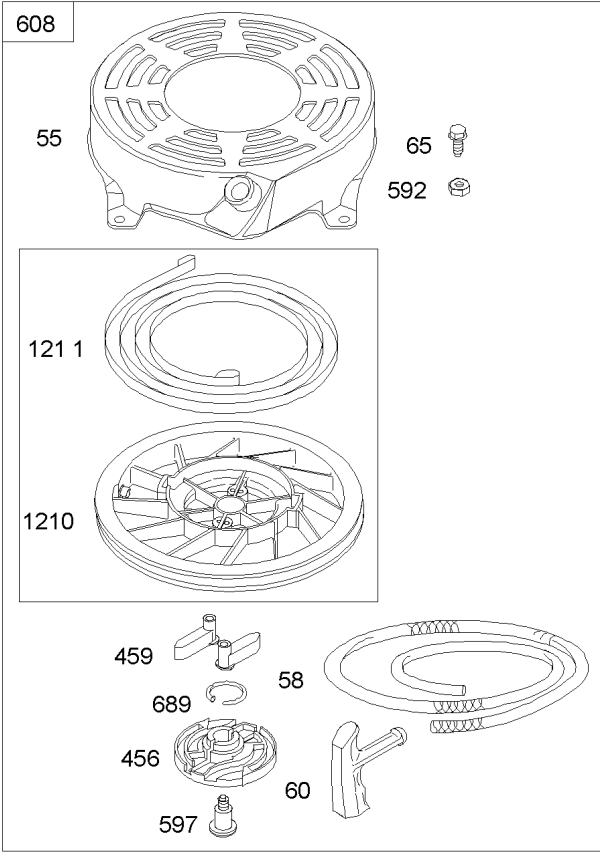


Assemblies include all parts shown in frames.

Blower Housing Assembly

Briggs and Stratton 122607-0116-E1

Ref	Part No.	Qty.	Description				
23	696569	1	Flywheel				
65	690837	1	Screw				
304	499677	1	Housing-Blower				
305	690960	1	Screw				
332	690662	1	Nut				
363	19069	1	Puller-Flywheel				
455	695161	1	Cup/Screen ASM				
474	691991	1	Alternator				
592	690800	1	Nut				
910	691094	1	Stud				
921	692699	1	Cover-Housing, Blower				
930	692691	1	Guard-Rewind				
969	691138	1	Screw				
1005	691346	1	Fan-Flywheel				
1036	696767	1	Label-Emission				
1119	691648	1	Screw				

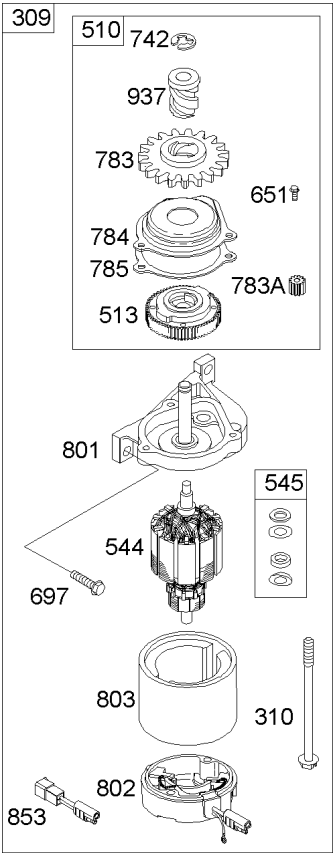


Assemblies include all parts shown in frames.

Recoil Starter Assembly

Briggs and Stratton 122607-0116-E1

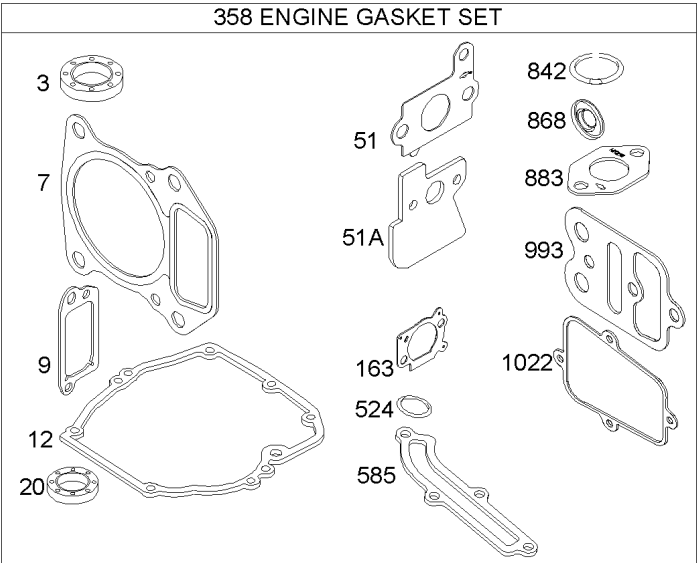
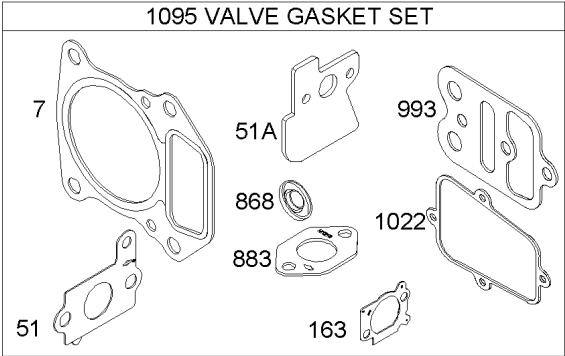
Ref	Part No.	Qty.	Description				
755	691421	1	Housing–Starter, Rewind				
758	280399	1	Rope–Starter (Cut To Required Length)				
760	281434	1	Grip–Rope, Starter				
765	690837	1	Screw				
7456	692299	1	Plate–Friction, Pawl				
7459	281505	1	Ratchet–Pawl				
7592	690800	1	Nut				
7597	691696	1	Screw				
7608	497680	1	Starter–Rewind				
7689	691855	1	Spring–Friction				
71210	498144	1	Pulley/Spring ASM				
71211	498144	1	Pulley/Spring ASM				



Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton 122607-0116-E1

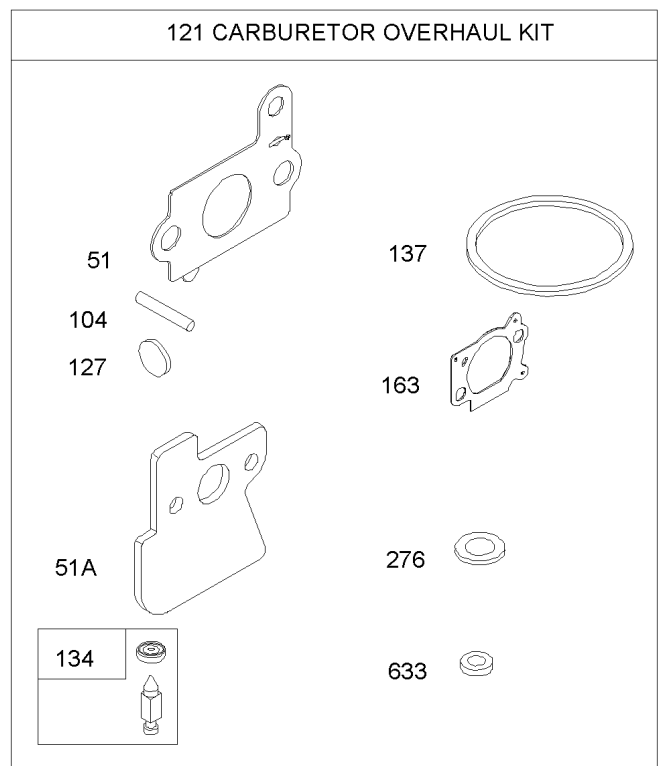
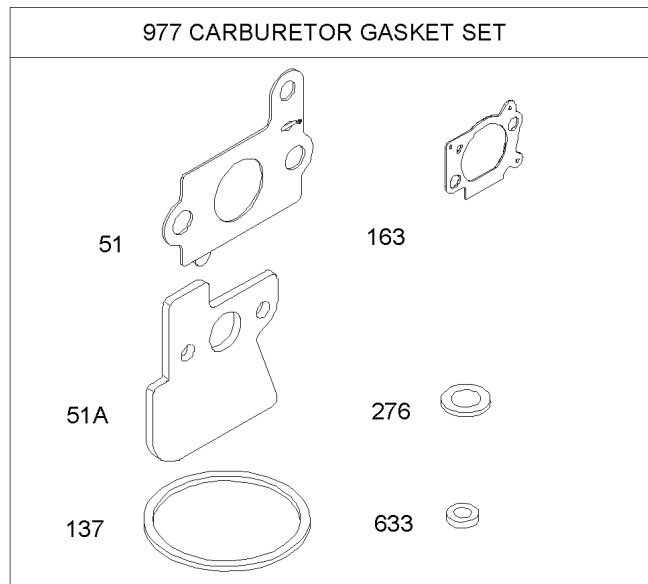
Ref	Part No.	Qty.	Description				
7309	695550	1	Motor–Starter				
7310	692327	1	Bolt				
7510	494147	1	Drive–Starter				
7513	692358	1	Clutch–Drive				
7544	690786	1	Armature–Starter				
7545	492919	1	Washer Set				
7651	690345	1	Screw				
7697	691127	1	Screw				
7742	93941	1	Retainer–E Ring				
7783	691918	1	Gear–Pinion				
7783A	691269	1	Gear–Pinion				
7784	692341	1	Cover–Gear, Starter				
7785	692352	1	Gasket–Cover, Starter				
7801	690782	1	Cap–Drive				
7802	695267	1	Cap–End				
7803	695266	1	Housing–Starter				
7853	695268	1	Adapter–Wire				
7937	691325	1	Spline–Starter				



Assemblies include all parts shown in frames.

Gasket Assembly
Briggs and Stratton 122607-0116-E1

Ref	Part No.	Qty.	Description				
373	299819	1	Seal-Oil				
367	695166	1	Cylinder Head Gasket				
7							
379	272481	1	Gasket-Breather				
3712	692232	1	Gasket-Crankcase				
3720	399781	1	Seal-Oil				
3451	692668	1	Gasket-Intake				
67							
3451A	692799	1	Gasket-Intake				
67							
34163	691894	1	Gasket-Cleaner, Air				
67							
7358	694090	1	Gasket Set-Engine				
37524	692296	1	Seal-O Ring				
37585	691879	1	Gasket-Passage, Breather				
37842	691031	1	Seal-O Ring				
36868	692044	1	Seal-Valve				
7							
36883	691893	1	Gasket-Exhaust				
7							
36993	694088	1	Gasket-Plate, Cylinder Head				
7							
361022	691890	1	Gasket-Cover, Rocker				
7							
71095	694091	1	Gasket Set-Valve				



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly Briggs and Stratton 122607-0116-E1

Ref	Part No.	Qty.	Description
3 4 51 6 7	692668	1	Gasket-Intake
3 4 51A 6 7	692799	1	Gasket-Intake
4 7 104 7 121	691242	1	Pin-Hinge, Float
4 7 127	692703	1	Carburetor Overhaul Kit
4 7 127	694468	1	Plug-Welch
4 7 134	398188	1	Needle/Seat Kit
4 5 137 7	693981	1	Gasket-Bowl, Float
3 4 163 6 7	691894	1	Gasket-Cleaner, Air
4 5 276 7	271716	1	Washer-Sealing
4 5 633 7	691321	1	Seal-Shaft, Choke/Throttle
7 977	692704	1	Gasket Set-Carburetor

