



22in Recycler[®] Lawn Mower

Model No. 20331 - 290000001 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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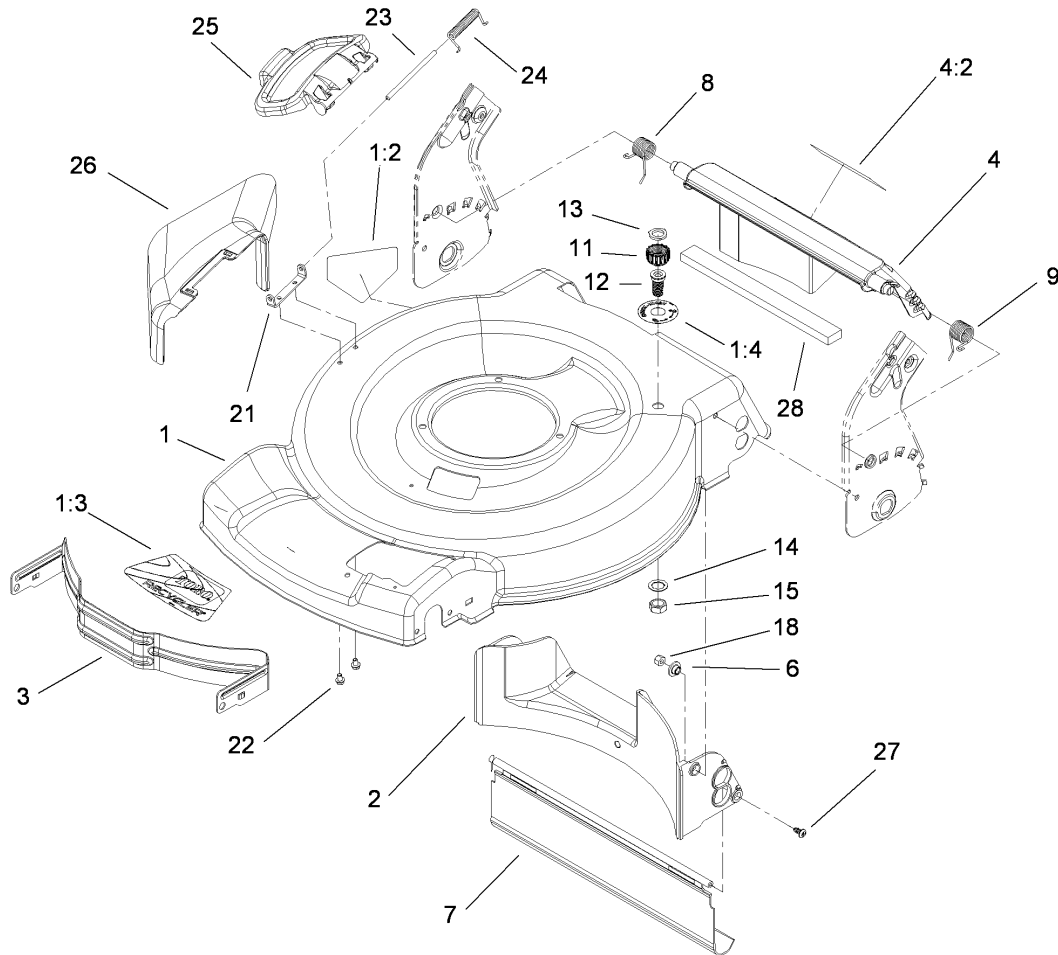
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
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
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHE. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

Footnotes

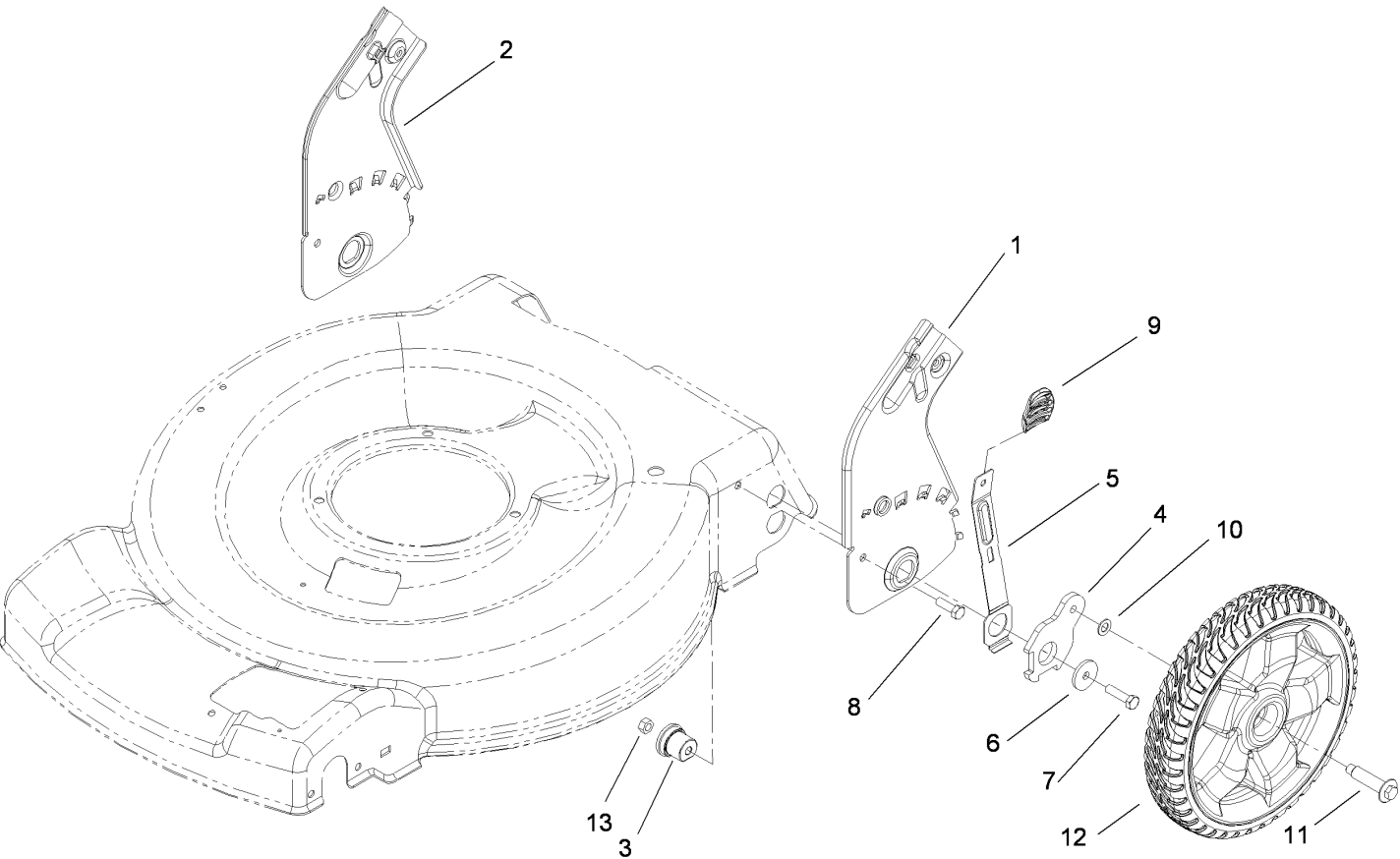
- | | |
|---|--|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Obtain from your local Briggs & Stratton dealer | ❹ Included in Carburetor Overhaul Kit (Ref. No. 121) |
| ❺ Included in Engine Gasket Set (Ref. No. 358) | ❻ Included in Valve Gasket Set (Ref. No. 1095) |



Deck, Side Chute and Rear Door Assembly

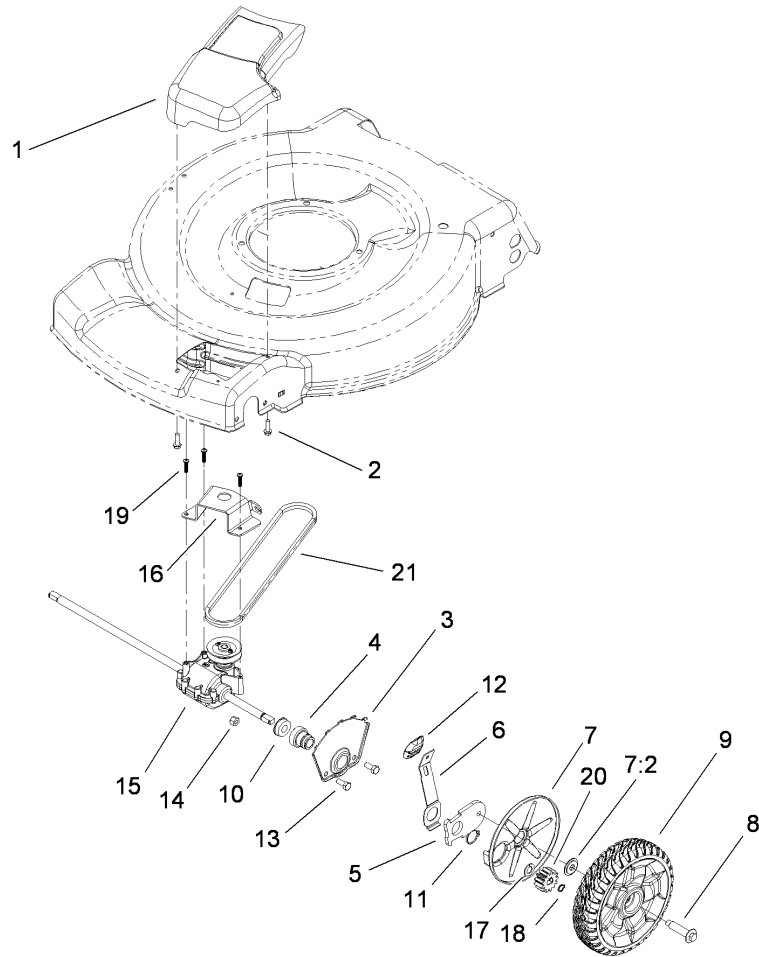
Ref	Part No.	Qty.	Description
1	117-1085	1	Housing ASM
1:2	94-8072	1	Decal-Danger
1:3	115-4678	1	Decal-Recycler
1:4	112-8867	1	Decal
2	115-1307	1	Baffle-Rear
3	114-7963-01	1	Baffle-Front
4	117-4199	1	Deflector, Rear ASM
4:2	114-7982	1	Decal-Warning
6	27-6600	2	Spacer-Coupling
7	115-8420	1	Shield-Trailing
8	114-7924	1	Spring-Torsion
9	115-2859	1	Spring-Torsion
11	112-6401	1	Coupling-Hose, Washout Port
12	112-6400	1	Port-Washout
13	112-6438	1	Washer-Seal, Washout Port
14	3254-5	1	Washer-Tooth
15	3218-6	1	Nut-Jam
18	3296-29	2	Nut-Lock, NI
21	112-6416	1	Bracket-Cover
22	99-8445	2	Screw-HWH
23	99-5291	1	Rod-Cover
24	99-5293	1	Spring-Torsion
25	115-8449	1	Deflector-Side
26	115-8447	1	Chute-Discharge, Side

Ref	Part No.	Qty.	Description
27	117-1092	2	Screw-PTH
28	117-5924	1	Foam-Seal



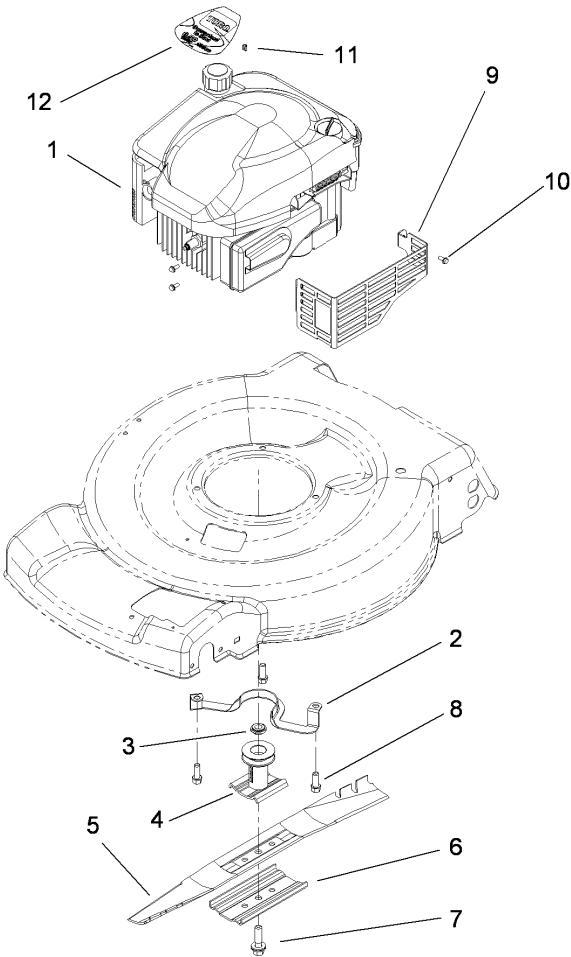
Rear Axle and Wheel Assembly

Ref	Part No.	Qty.	Description				
1	114-7993-03	1	Plate-HOC, Rear LH				
2	114-7994-03	1	Plate-HOC, Rear RH				
3	115-4651	2	Bushing-Mount, HOC				
4	114-7997	2	Arm-Pivot, Rear				
5	115-2899	2	Arm-Spring, 11Inch Rear				
6	105-3048	2	Washer-Flat				
7	322-7	2	Screw-HH				
8	322-5	2	Screw-HH				
9	105-3042	2	Knob-Lever, HOC				
10	40-1940	2	Washer				
11	614650	2	Bolt-Shoulder				
12	115-2882	2	Wheel ASM				
13	3296-29	4	Nut-Lock, NI				



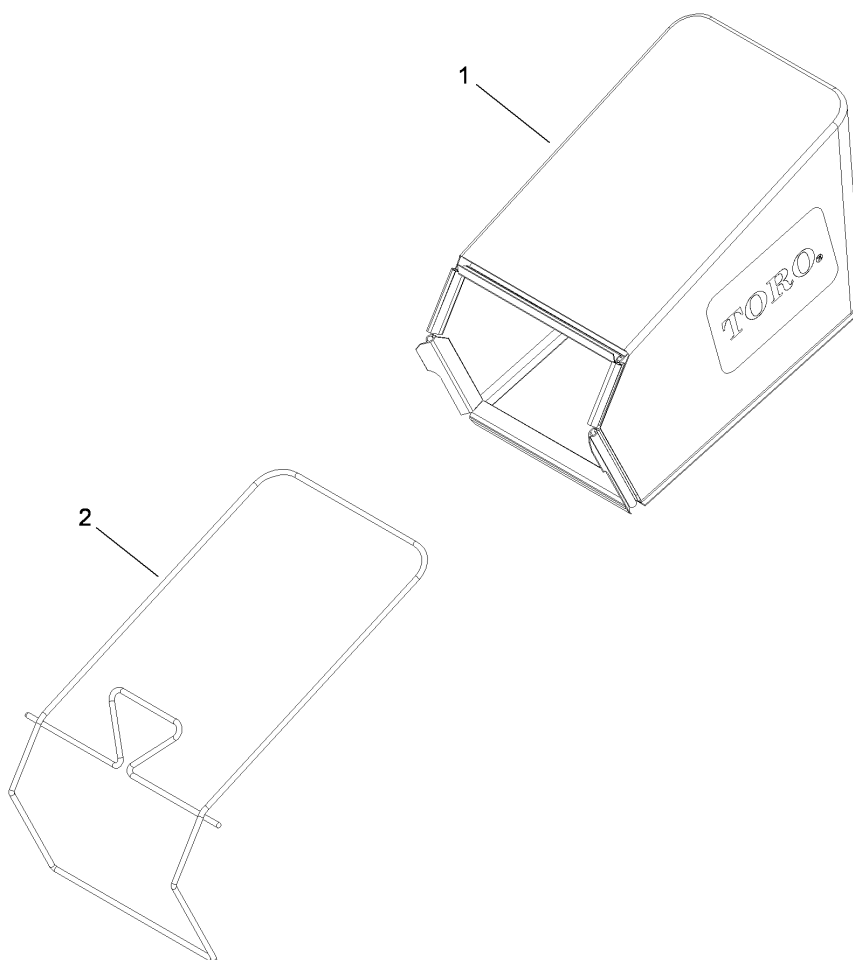
Front Axle Assembly

Ref	Part No.	Qty.	Description				
1	115-1305	1	Cover-Belt				
2	46-8091	2	Screw-HWH				
3	115-1956-03	2	Plate-HOC, Front				
4	104-8698	2	Retainer-Bearing, HOC				
5	105-1807	2	Arm-Pivot, Front				
6	105-1809	2	Arm-Spring				
7	110-1792	2	Wheel Cover ASM				
1 2 7:1		1	Cover-Wheel				
7:2	614426	1	Washer-Stepped				
8	614650	2	Bolt-Shoulder				
9	115-2878	2	Wheel ASM				
10	104-8699	2	Bearing-Ball				
11	32151-36	2	Ring-Retaining				
12	105-3042	2	Knob-Lever, HOC				
13	322-3	4	Screw-HH				
14	3296-29	4	Nut-Lock, NI				
15	115-1992	1	Transmission-4.5/1				
16	114-7978-03	1	Bracket-Transmission				
17	110-7191	2	Washer-Thrust				
18	32151-61	2	Ring-Retaining				
19	108-7476	3	Screw-Plastite				
20	115-4665	2	Gear-Pinion, 13T				
21	117-1018	1	V-Belt				



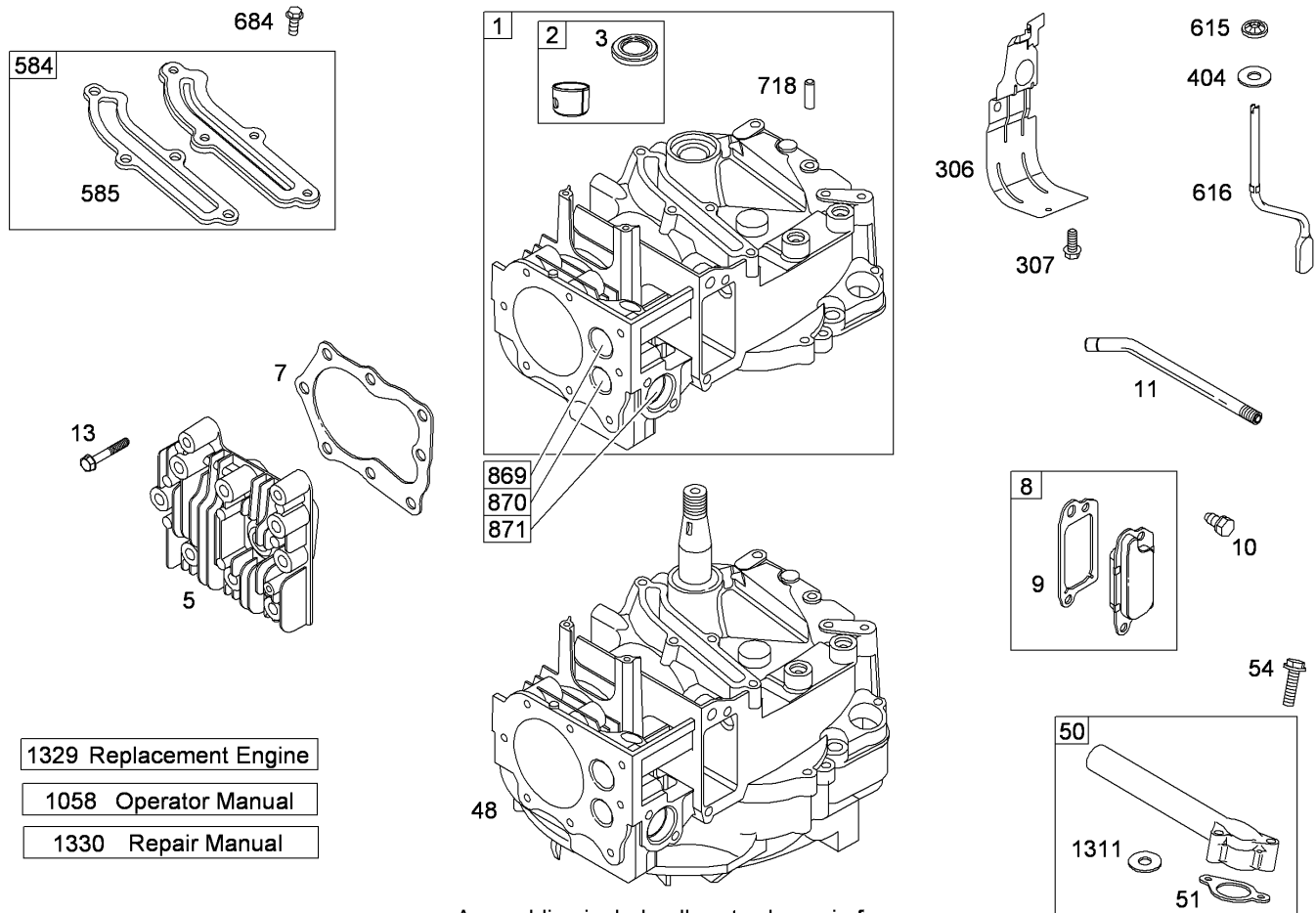
Engine and Blade Assembly

Ref	Part No.	Qty.	Description				
1		1	Engine-Briggs, 124T02-0203-B1				
2	105-3031-03	1	Guide-Belt				
3	106-3999	1	Spacer-Driver				
4	106-3987	1	Blade Driver ASM				
5	108-9764-03	1	Blade-22 Inch				
6	108-3766-03	1	Support-Blade				
7	105-8579	1	Bolt-Blade				
8	95-1726	3	Screw-Taptite				
9	104-7577-03	1	Shield-Muffler				
10		3	Screw-Taptite				
11	2210-316	1	Stop-Rope				
12	117-1016	1	Decal				



Rear Bag Assembly

Ref	Part No.	Qty.	Description
1	115-4664	1	Grass Bag ASM
2	114-2639-03	1	Bag Frame ASM

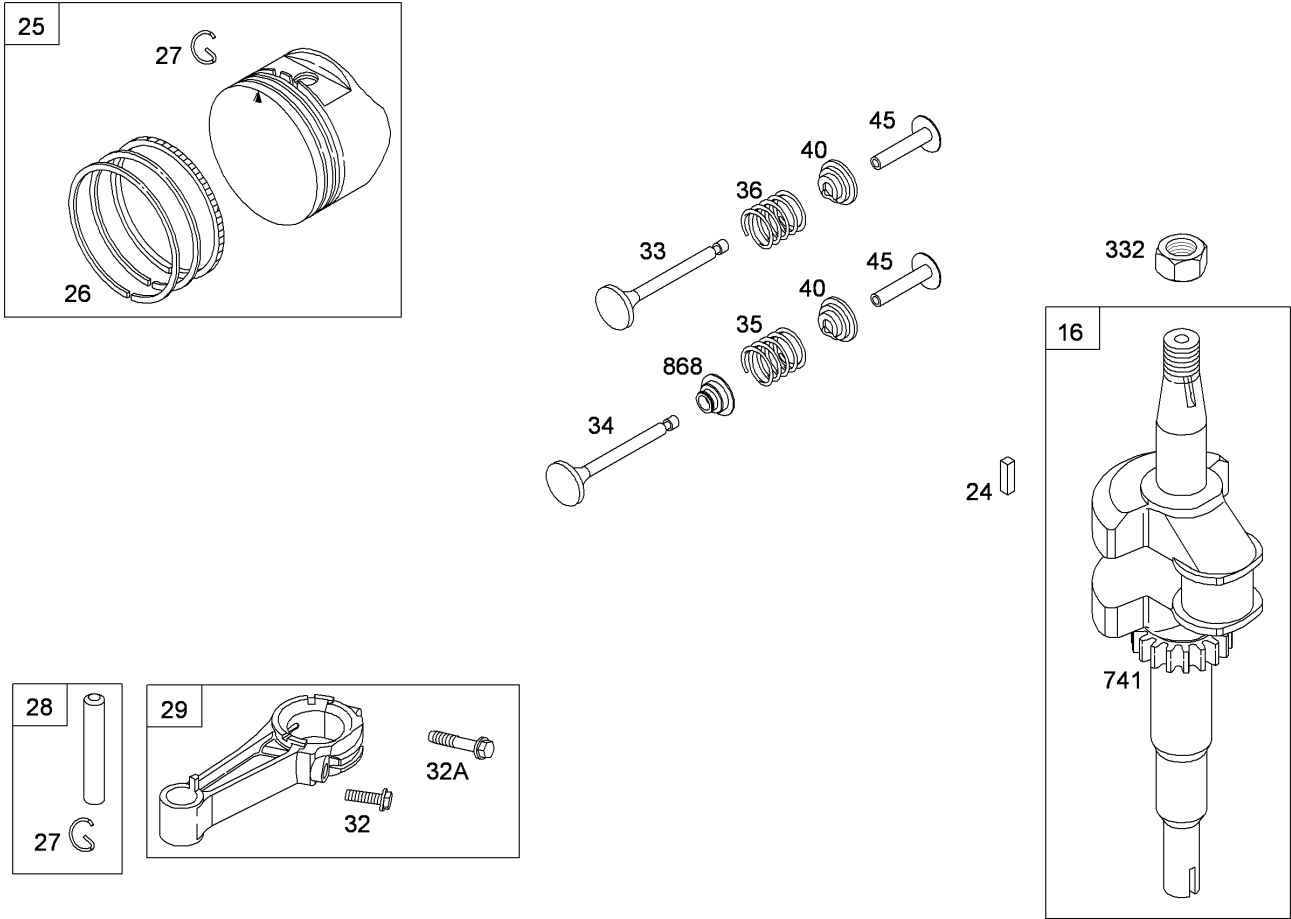


Assemblies include all parts shown in frames

Cylinder and Cylinder Head Assembly Briggs and Stratton 124T02-0203-B1

Ref	Part No.	Qty.	Description
1	697322	1	Cylinder ASM
2	399269	1	Bushing And Seal Kit
3	299819s	1	Seal-Oil (Magneto Side)
5	691160	1	Head-Cylinder
7	692249	1	Gasket-Head, Cylinder
8	695250	1	Breather ASM
9	699472	1	Gasket-Breather
10	691125	1	Screw (Breather ASM)
11	691781	1	Tube-Breather
13	690912	1	Screw (Cylinder Head)
48	792742	1	Block-Short
50	497465	1	Manifold-Intake
51	272199s	1	Gasket-Intake
54	691650	1	Screw (Intake Manifold)
306	790836	1	Shield-Cylinder
307	690345	1	Screw (Cylinder Shield)
404	690272	1	Washer (Governor Crank)
584	697734	1	Cover-Passage, Breather
585	691879	1	Gasket-Passage, Breather
615	690340	1	Retainer-Shaft, Governor
616	698801	1	Crank-Governor
684	690345	1	Screw (Breather Passage Cover)

Ref	Part No.	Qty.	Description
718	690959	1	Pin-Locating
869	691155	1	Seat-Valve (Intake)
870	690380	1	Seat-Valve (Exhaust)
871	262001	1	Bushing-Guide (Exhaust)
871	63709	1	Bushing-Guide (Intake)
1058	277039	1	Operator Manual
1311	690390	1	Washer (Intake Manifold)
1329	126L021625 F1	1	Replacement Engine
1330	270962	1	Repair Manual

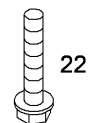
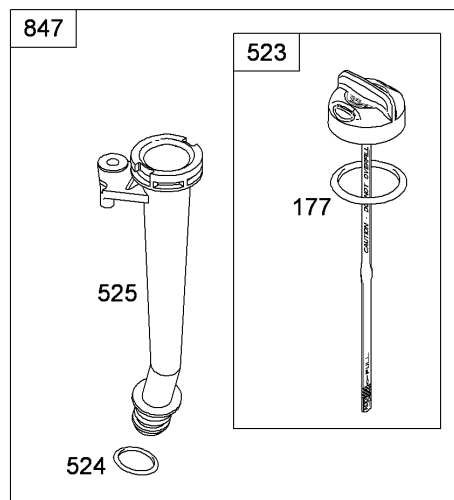
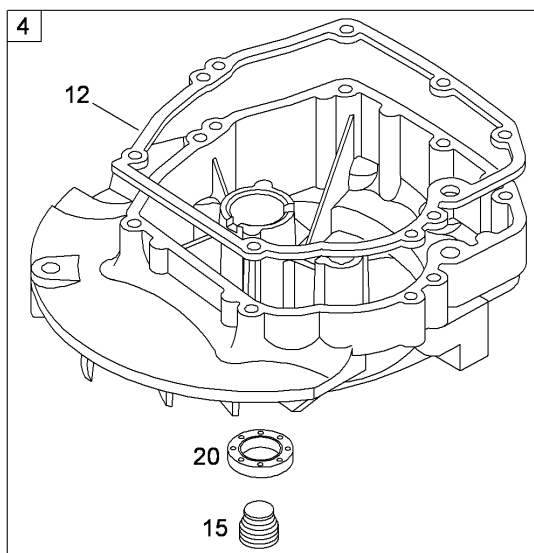
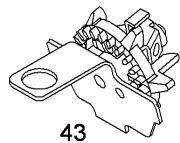
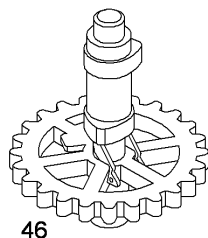


Assemblies include all parts shown in frames

Crankshaft, Piston, Ring and Connecting Rod Assembly

Briggs and Stratton 124T02-0203-B1

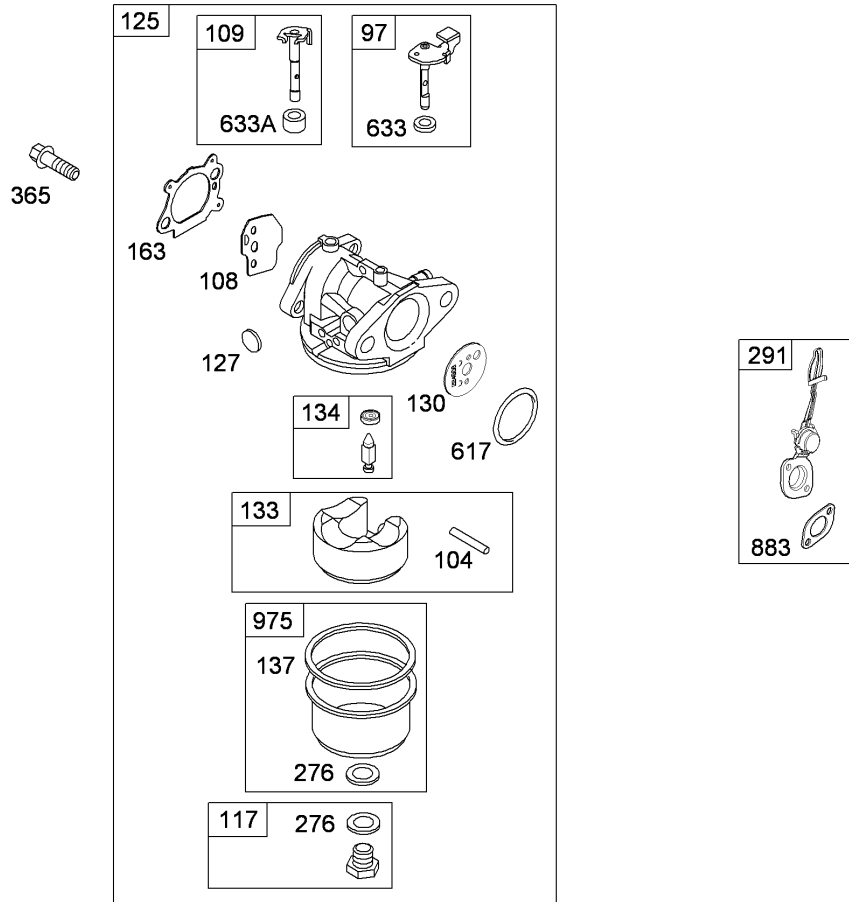
Ref	Part No.	Qty.	Description				
16	696009	1	Crankshaft				
24	222698s	1	Key-Flywheel				
25	795429	1	Piston ASM (STD)				
25	795430	1	Piston ASM (.020 Oversize)				
26	795431	1	Ring Set (STD)				
26	795432	1	Ring Set (.020 Oversize)				
27	691866	1	Lock-Pin, Piston				
28	499423	1	Pin-Piston (STD)				
29	499424	1	Rod-Connecting				
32	691664	1	Screw (Connecting Rod)				
32A	695759	1	Screw (Connecting Rod)				
33	262651s	1	Valve-Exhaust				
34	262652s	1	Valve-Intake				
35	691270	1	Spring-Valve (Intake)				
36	691270	1	Spring-Valve (Exhaust)				
40	692194	1	Retainer-Valve				
45	690548	1	Tappet-Valve				
332	690662	1	Nut (Flywheel)				
741	795755	1	Gear-Timing				
868	697338	1	Seal-Valve				



Assemblies include all parts shown in frames

Crankcase Cover/Sump Assembly Briggs and Stratton 124T02-0203-B1

Ref	Part No.	Qty.	Description				
③4	493279	1	Sump-Engine				
③⑤12	692232	1	Gasket-Crankcase (.015 STD)				
③15	691680	1	Plug-Drain, Oil				
③⑤20	399781s	1	Seal-Oil (PTO Side)				
③22	691092	1	Screw (Crankcase Cover To Sump)				
③43	691997	1	Slinger-Oil, Governor				
③46	691449	1	Camshaft				
③⑤177	691031	1	Seal-O Ring (Dipstick Tube)				
③287	690940	1	Screw (Dipstick Tube)				
③523	499621	1	Dipstick				
③⑤524	692296	1	Seal-O Ring (Dipstick Tube)				
③525	495265	1	Tube-Dipstick				
③847	692047	1	Dipstick Tube ASM				

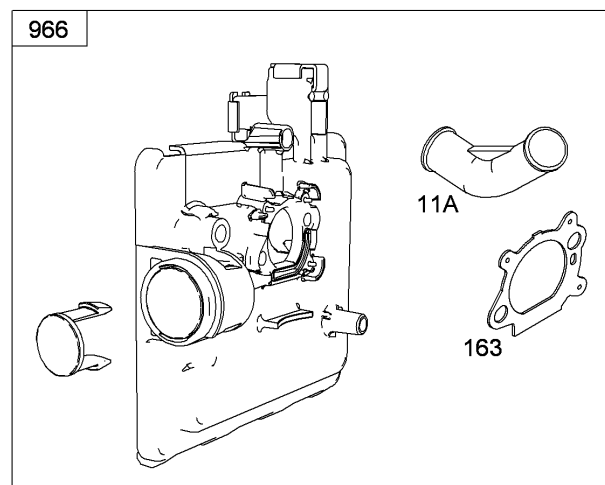
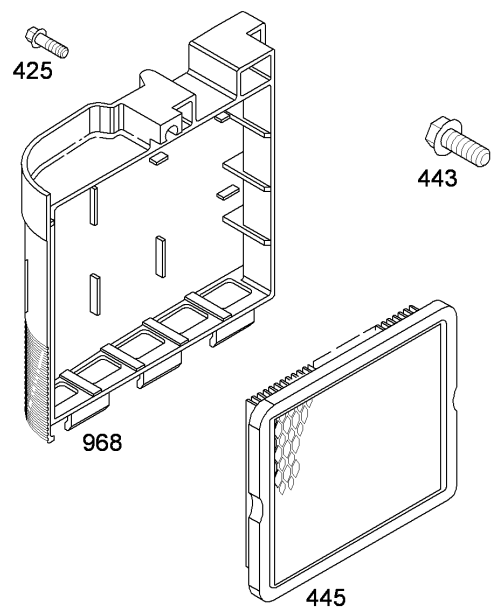


Assemblies include all parts shown in frames

Carburetor Assembly

Briggs and Stratton 124T02-0203-B1

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
97	696565	1	Shaft-Throttle	883	691881	1	Gasket-Exhaust
104	691242	1	Pin-Hinge, Float	975	493640	1	Bowl-Float
108	795935	1	Valve-Choke				
109	795936	1	Shaft-Choke				
117	695042	1	Jet-Main (Standard)				
125	794304	1	Carburetor				
127	694468	1	Plug-Welch				
130	696564	1	Valve-Throttle				
133	398187	1	Float-Carburetor				
134	398188	1	Needle And Seat Kit				
137	796610	1	Gasket-Bowl, Float (Used After Date Code 08120100)				
137	693981	1	Gasket-Bowl, Float (Used Before Date Code 08120200)				
163	795629	1	Gasket-Cleaner, Air				
276	271716	1	Washer-Sealing				
291	790830	1	Thermostat				
365	691688	1	Screw (Carburetor)				
617	270344s	1	Seal-O Ring				
633	691321	1	Seal-Shaft, Choke Throttle (Throttle Shaft)				
633A	693867	1	Seal-Shaft, Choke Throttle (Choke Shaft)				

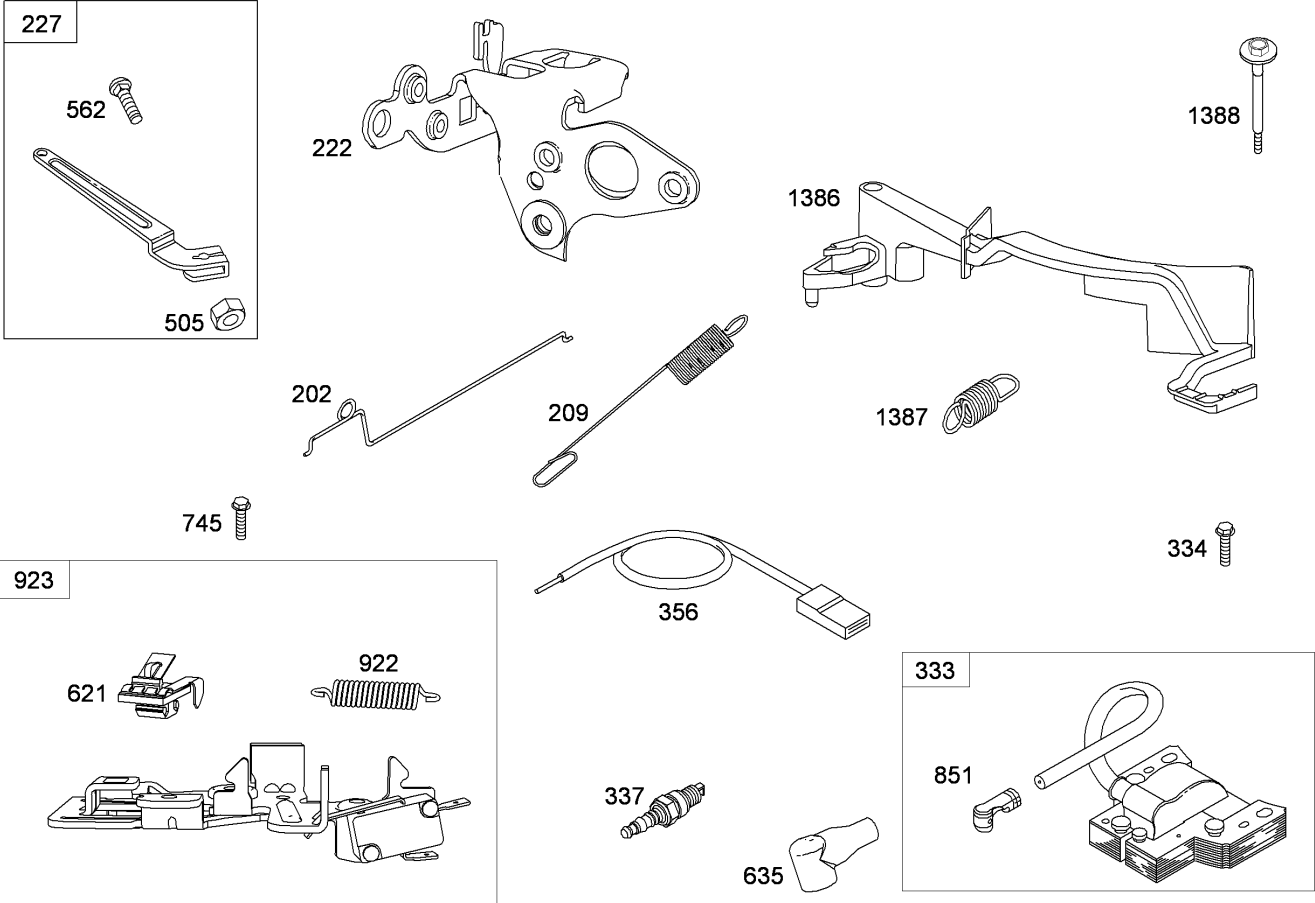


Assemblies include all parts shown in frames

Air Cleaner Assembly

Briggs and Stratton 124T02-0203-B1

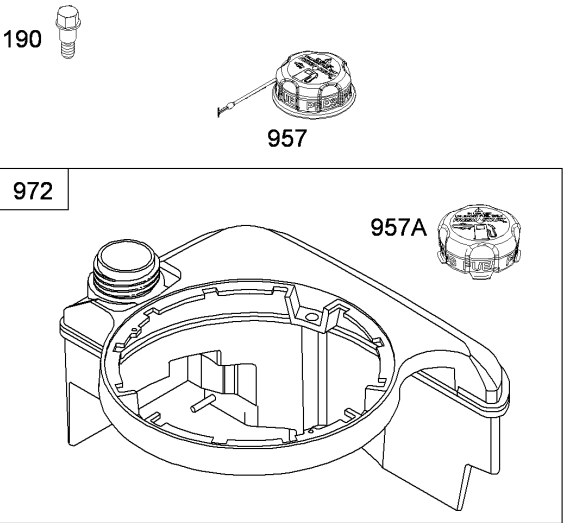
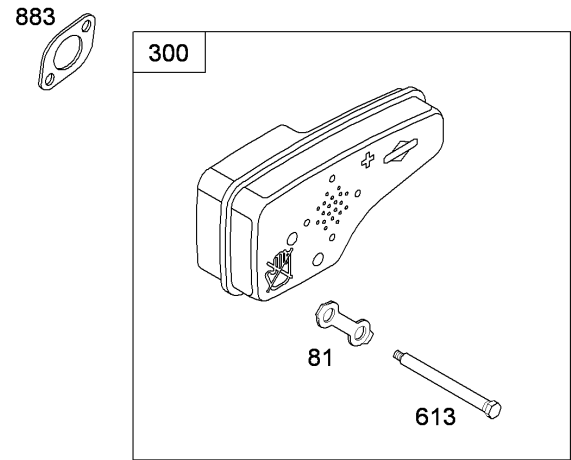
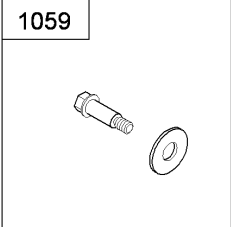
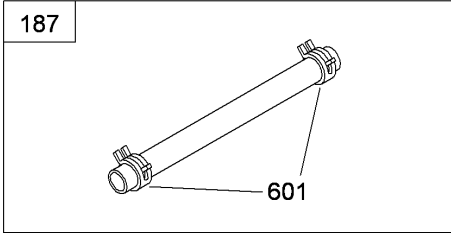
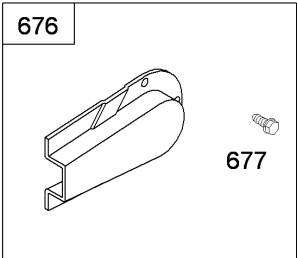
Ref	Part No.	Qty.	Description
③ 11A	691923	1	Tube-Breather (Air Cleaner Primer Base)
③ ④ 163	795629	1	Gasket-Cleaner, Air
⑤			
③ 425	690670	1	Screw (Air Cleaner Cover)
③ 443	692523	1	Screw (Air Cleaner Primer Base)
③ 445	491588s	1	Filter-Cartridge, Air Cleaner
③ 966	795259	1	Base-Primer, Air Cleaner
③ 968	692298	1	Cover-Cleaner, Air



Assemblies include all parts shown in frames

Governor, Controls and Ignition Assembly
Briggs and Stratton 124T02-0203-B1

Ref	Part No.	Qty.	Description				
202	691829	1	Link-Governor, Mechanical				
209	691292	1	Spring-Governor (Black)				
222	795937	1	Bracket-Control				
227	690783	1	Lever-Control, Governor				
333	802574	1	Armature-Magneto				
334	691061	1	Screw (Magneto Armature)				
356	692390	1	Wire-Stop				
337	802592s	1	Spark Plug				
505	691251	1	Nut (Governor Control Lever)				
562	691119	1	Screw (Governor Control Lever)				
621	692310	1	Switch-Stop				
635	66538s	1	Boot-Spark Plug				
745	691648	1	Screw (Brake)				
851	483880s	1	Terminal-Spark Plug				
922	692135	1	Spring-Brake				
923	796136	1	Brake				
1386	790848	1	Vane-Air				
1387	790849	1	Spring-Vane, Air				
1388	790850	1	Screw (Air Vane)				

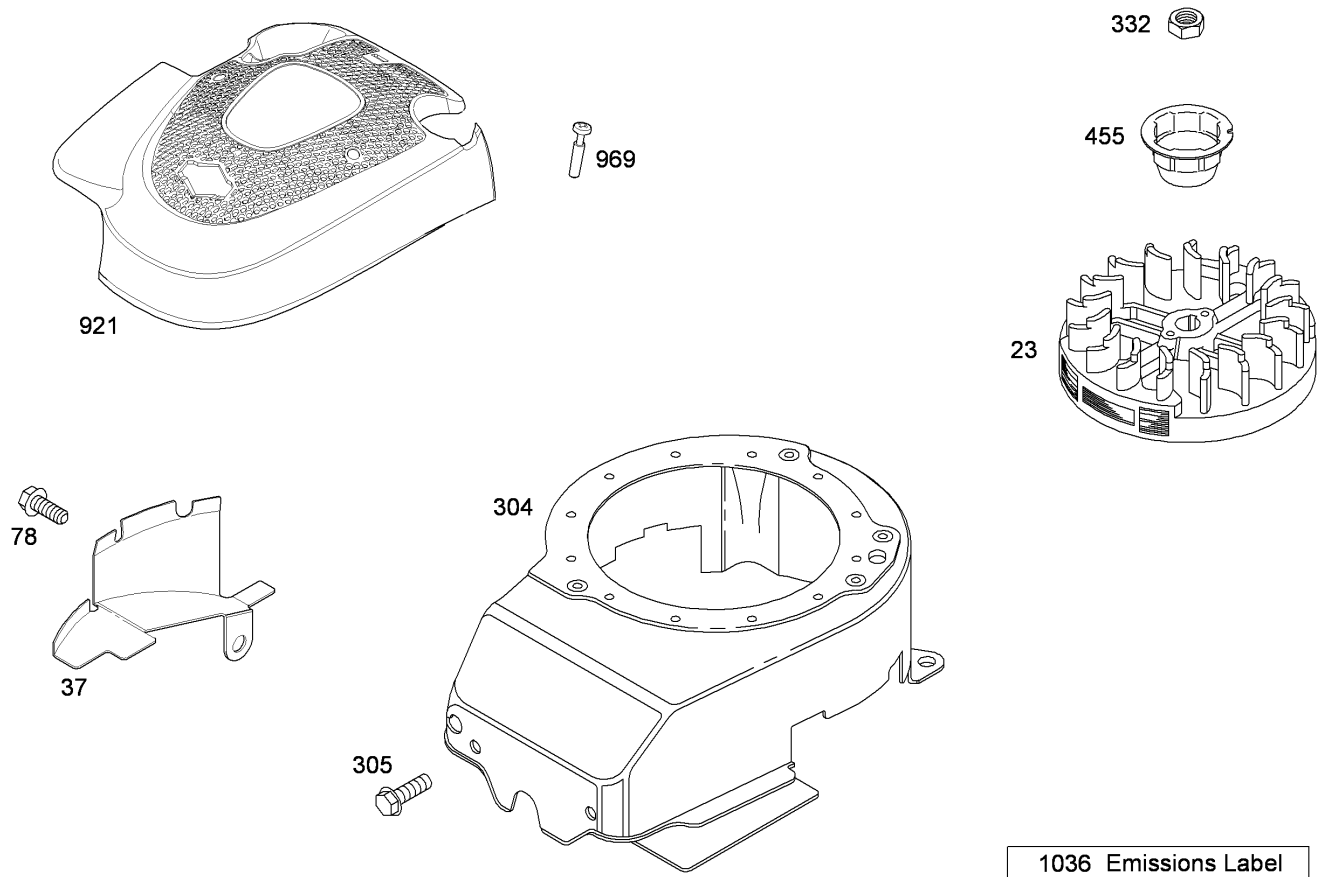


Assemblies include all parts shown in frames

Muffler and Fuel Tank Assembly

Briggs and Stratton 124T02-0203-B1

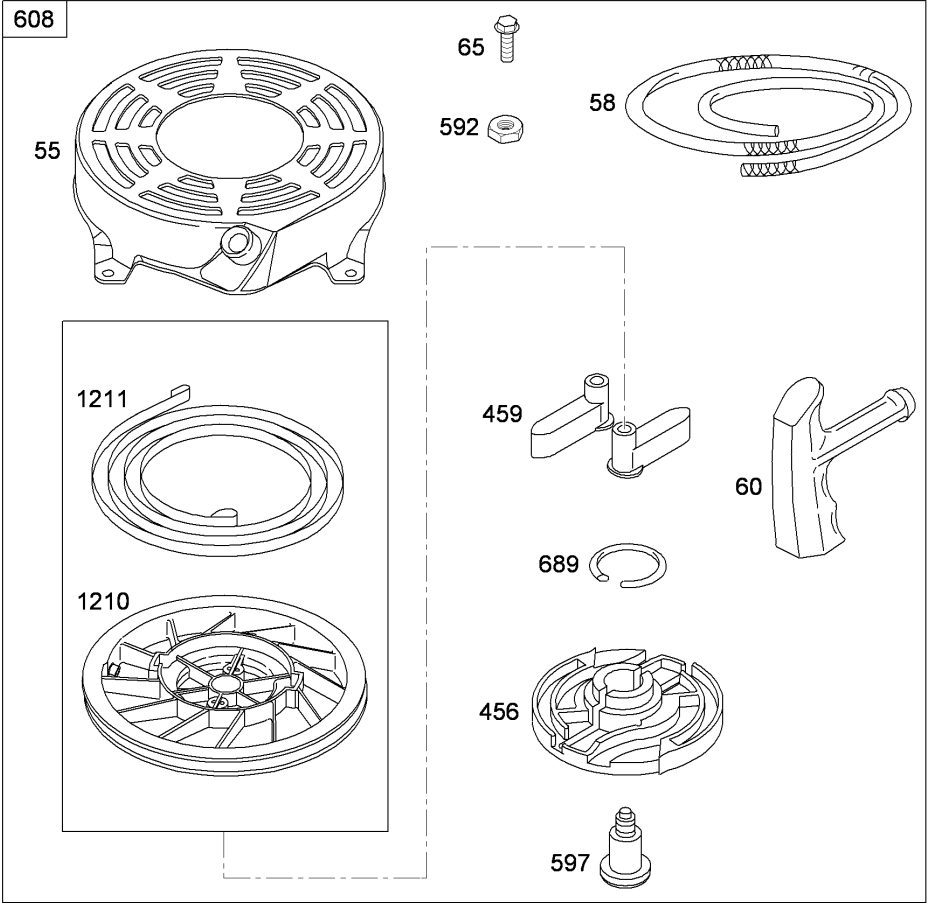
Ref	Part No.	Qty.	Description				
❸ 81	691740	1	Lock-Screw, Muffler				
❸ 187	791766	1	Line--Fuel (Cut To Required Length)				
❸ 190	690940	1	Screw (Fuel Tank)				
❸ 300	790828	1	Muffler				
❸ 601	791850	1	Clamp-Hose				
❸ 613	790833	1	Screw (Muffler)				
❸ 676	493871	1	Deflector-Muffler				
❸ 677	690661	1	Screw (Muffler Deflector)				
❸ ❸ 883	691881	1	Gasket-Exhaust				
❸ 957	793606	1	Cap-Tank, Fuel				
❸ 957A	796654	1	Cap-Tank, Fuel				
❸ 972	699374	1	Tank-Fuel				
❸ 1059	692311	1	Screw And Washer Kit				



Assemblies include all parts shown in frames

Blower Housing and Flywheel Assembly
Briggs and Stratton 124T02-0203-B1

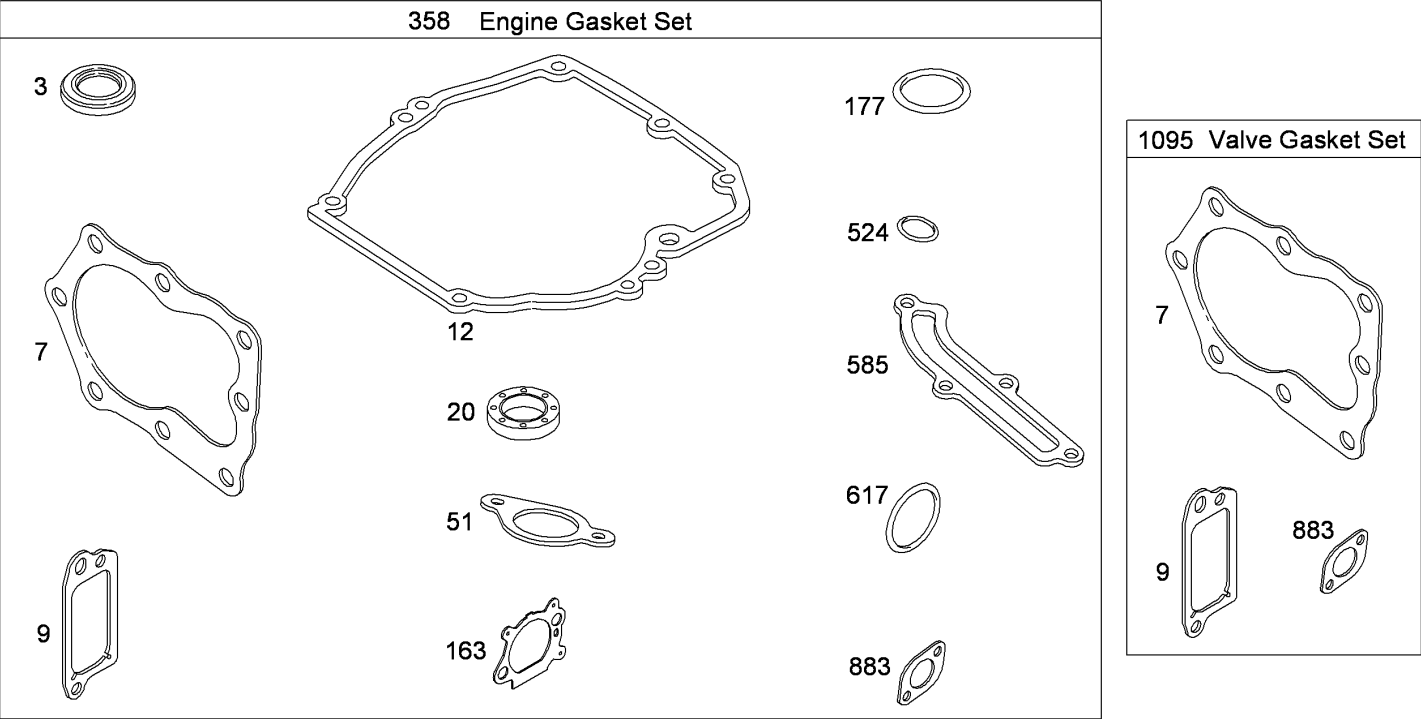
Ref	Part No.	Qty.	Description				
❶ 23	691987	1	Flywheel				
❶ 37	793756	1	Guard-Flywheel				
❶ 78	691108	1	Screw (Flywheel Guard)				
❶ 304	790826	1	Housing-Blower				
❶ 305	691108	1	Screw (Blower Housing)				
❶ 332	690662	1	Nut (Flywheel)				
❶ 455	791760	1	Gasket-Passage, Breather				
❶ 921	792652	1	Cover-Housing, Blower				
❶ 969	691138	1	Screw (Blower Housing Cover)				
❷ ❶ 1036		1	Label-Emissions				



Assemblies include all parts shown in frames

Rewind Starter Assembly
Briggs and Stratton 124T02-0203-B1

Ref	Part No.	Qty.	Description				
❶55	691421	1	Housing-Starter, Rewind				
❶58	697316	1	Rope-Starter (Cut To Required Length)				
❶60	281434s	1	Grip-Rope, Starter				
❶65	690837	1	Screw (Rewind Starter)				
❶456	692299	1	Plate-Friction, Pawl				
❶459	281505s	1	Ratchet-Pawl				
❶592	690800	1	Nut (Rewind Starter)				
❶597	691696	1	Screw (Pawl Friction Plate)				
❶608	497680	1	Starter-Rewind				
❶689	691855	1	Spring-Friction				
❶1210	498144	1	Pulley And Spring ASM (Spring)				
❶1211	498144	1	Pulley And Spring ASM (Spring)				

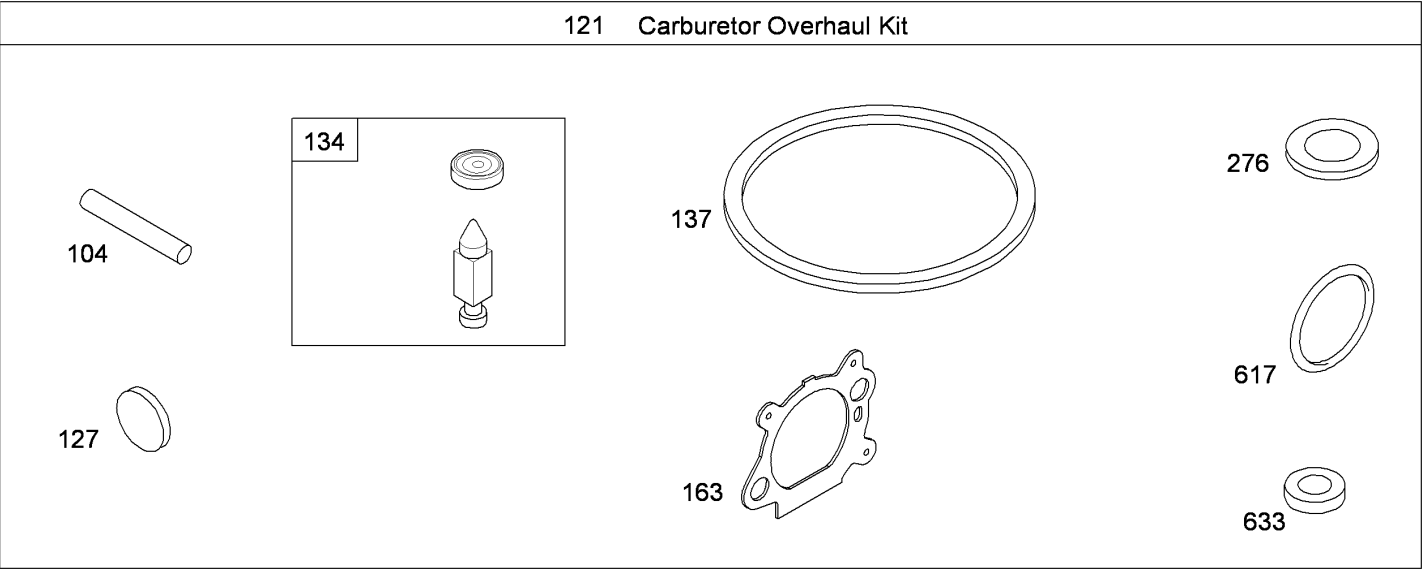


Assemblies include all parts shown in frames

Engine and Valve Gasket Sets

Briggs and Stratton 124T02-0203-B1

Ref	Part No.	Qty.	Description				
353	299819s	1	Seal-Oil (Magneto Side)				
357 6	692249	1	Gasket-Head, Cylinder				
359 6	699472	1	Gasket-Breather				
3512	692232	1	Gasket-Crankcase (.015 STD)				
3520	399781s	1	Seal-Oil (PTO Side)				
3551	272199s	1	Gasket-Intake				
34163 5	795629	1	Gasket-Cleaner, Air				
35177	691031	1	Seal-O Ring				
3358	497316	1	Engine Gasket Set				
35524	692296	1	Seal-O Ring (Dipstick Tube)				
35585	691879	1	Gasket-Passage, Breather				
34617 5	270344s	1	Seal-O Ring (Intake Manifold)				
35883 6	691881	1	Gasket-Exhaust				
31095	498528	1	Valve Gasket Set				



Assemblies include all parts shown in frames

Carburetor Overhaul Kit
Briggs and Stratton 124T02-0203-B1

Ref	Part No.	Qty.	Description				
34104	691242	1	Pin-Hinge, Float				
3121	498260	1	Carburetor Overhaul Kit				
34127	694468	1	Plug-Welch				
34134	398188	1	Needle And Seat Kit				
34137	796610	1	Gasket-Bowl, Float (Used After Date Code 08120100)				
34137	693981	1	Gasket-Bowl, Float (Used Before Date Code 08120200)				
34163	795629	1	Gasket-Cleaner, Air				
5							
34276	271716	1	Washer-Sealing				
34617	270344s	1	Seal-O Ring (Intake Manifold)				
5							
34633	691321	1	Seal-Shaft, Choke Throttle (Throttle Shaft)				

Attachments and Accessories

For 20331 - 22in Recycler Lawn Mower

Product Name	Model/Part
Loose Parts Kit	117-4122
Replacement Bag	59305
Replacement Bag Kit	59307
22 Inch Blade Kit	59534

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