



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.

Contents

Description	Page	Description	Page
Deck, Side Chute and Rear Door Assembly	 3	Air Cleaner Assembly Briggs and Stratton 124T02-0203-B1	 13
Rear Axle and Wheel Assembly	 4	Governor, Controls and Ignition Assembly Briggs and Stratton 124T02-0203-B1	 14
Front Axle Assembly	 5	Muffler and Fuel Tank Assembly Briggs and Stratton 124T02-0203-B1	 15
Engine and Blade Assembly	 6	Blower Housing and Flywheel Assembly Briggs and Stratton 124T02-0203-B1	 16
Handle Assembly	 7	Rewind Starter Assembly Briggs and Stratton 124T02-0203-B1	 17
Rear Bag Assembly	 8	Engine and Valve Gasket Sets Briggs and Stratton 124T02-0203-B1	 18
Cylinder and Cylinder Head Assembly Briggs and Stratton 124T02-0203-B1	 9	Carburetor Overhaul Kit Briggs and Stratton 124T02-0203-B1	 19
Crankshaft, Piston, Ring and Connecting Rod Assembly Briggs and Stratton 124T02-0203-B1	 10	Attachments and Accessories List	 20
Crankcase Cover/Sump Assembly Briggs and Stratton 124T02-0203-B1	 11		
Carburetor Assembly Briggs and Stratton 124T02-0203-B1	 12		

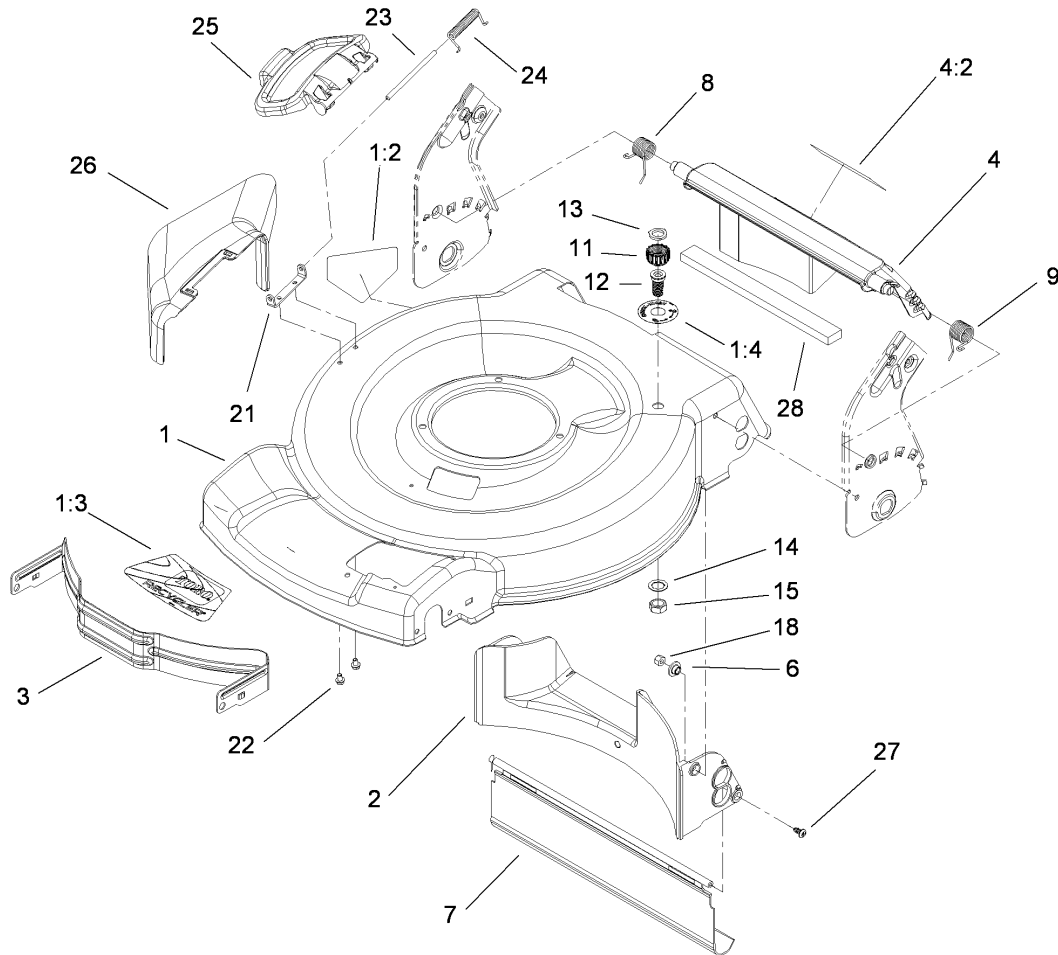
Part Description Abbreviations

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

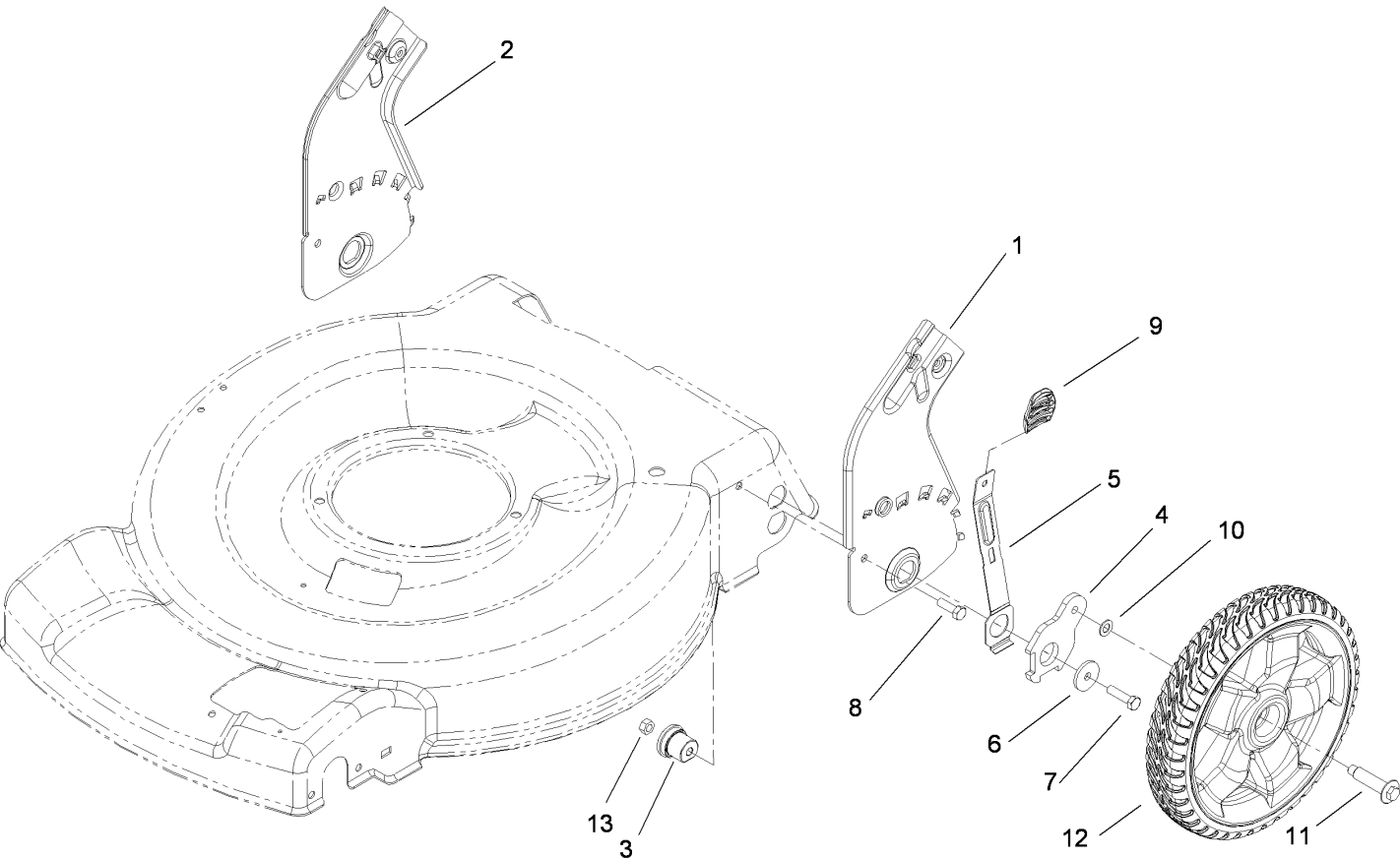
- | | |
|---|--|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Obtain from your local Briggs & Stratton dealer | ❹ Included in Carburetor Overhaul Kit (Ref. No. 121) |
| ❺ Included in Engine Gasket Set (Ref. No. 358) | ❻ Included in Valve Gasket Set (Ref. No. 1095) |



Deck, Side Chute and Rear Door Assembly

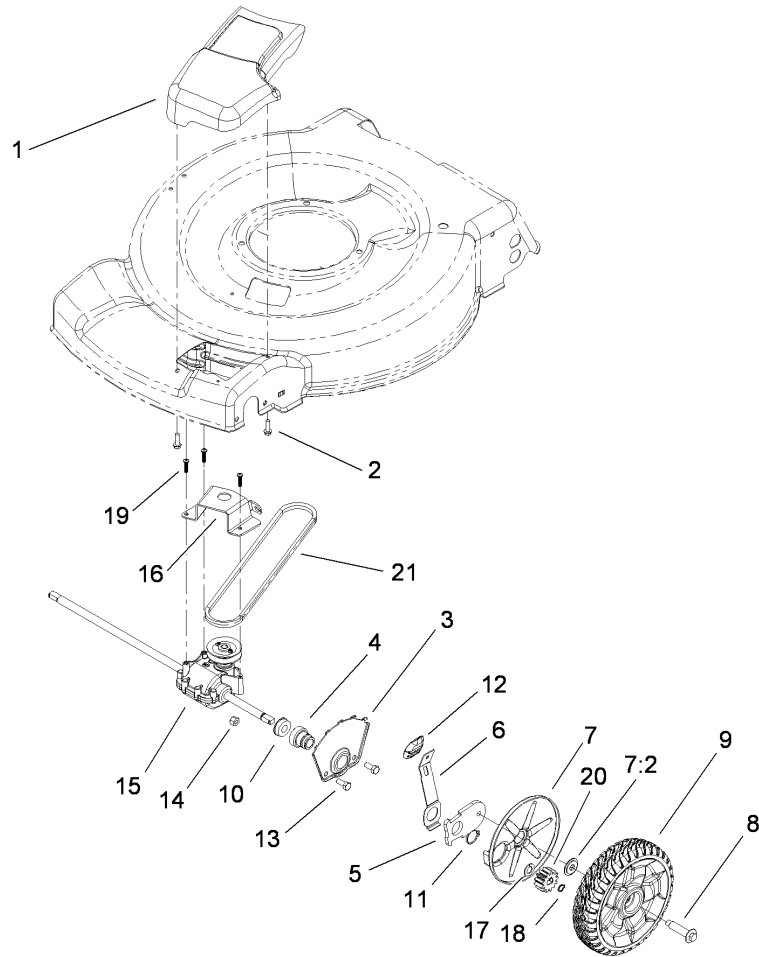
Ref	Part No.	Qty.	Description
1	117-1085	1	Housing ASM
1:2	94-8072	1	Decal-Danger
1:3	115-4678	1	Decal-Recycler
1:4	112-8867	1	Decal
2	115-1307	1	Baffle-Rear
3	114-7963-01	1	Baffle-Front
4	117-4199	1	Deflector, Rear ASM
4:2	114-7982	1	Decal-Warning
6	27-6600	2	Spacer-Coupling
7	115-8420	1	Shield-Trailing
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



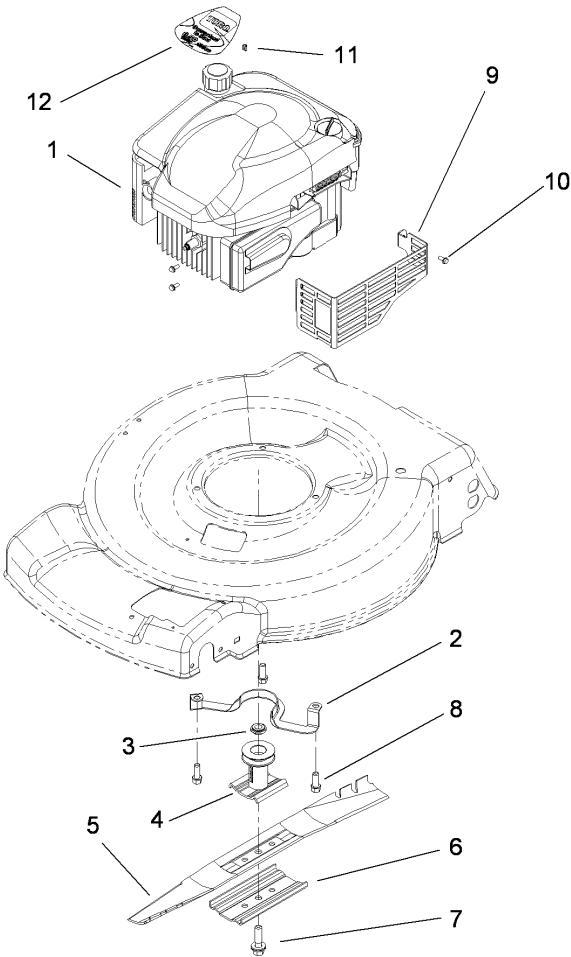
Rear Axle and Wheel Assembly

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

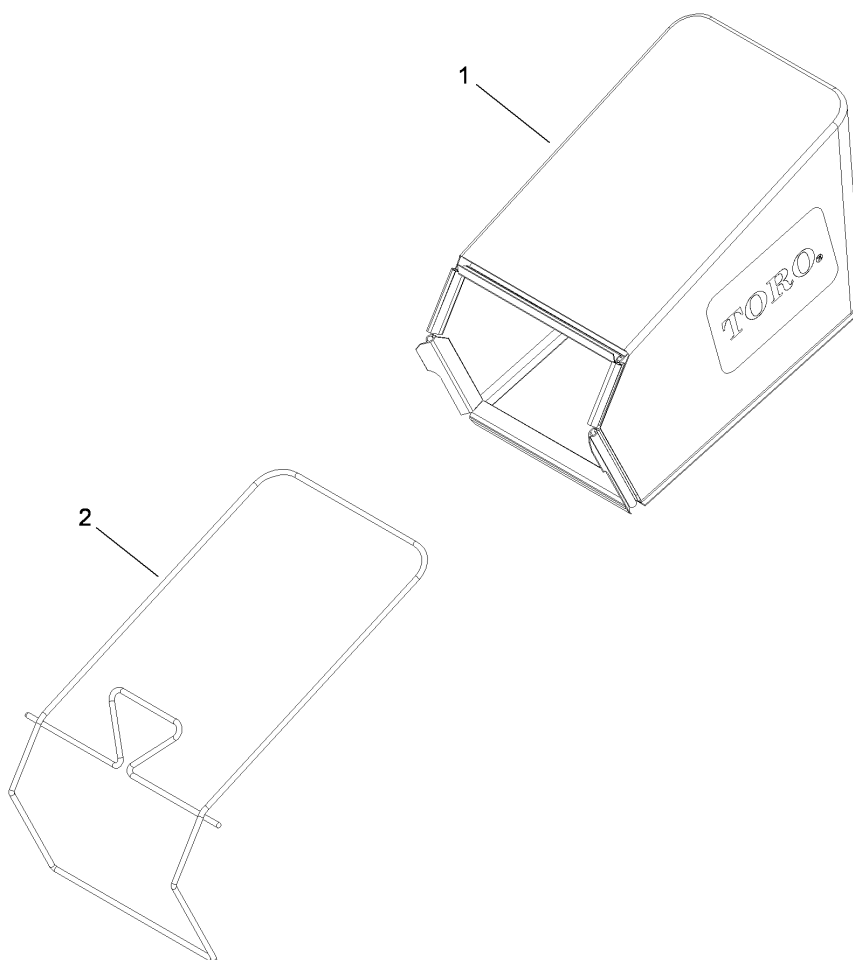
Ref	Part No.	Qty.	Description				
1	115-1305	1	Cover-Belt				
2	46-8091	2	Screw-HWH				
3	115-1956-03	2	Plate-HOC, Front				
4	104-8698	2	Retainer-Bearing, HOC				
5	105-1807	2	Arm-Pivot, Front				
6	105-1809	2	Arm-Spring				
7	110-1792	2	Wheel Cover ASM				
1 2 7:1		1	Cover-Wheel				
7:2	614426	1	Washer-Stepped				
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

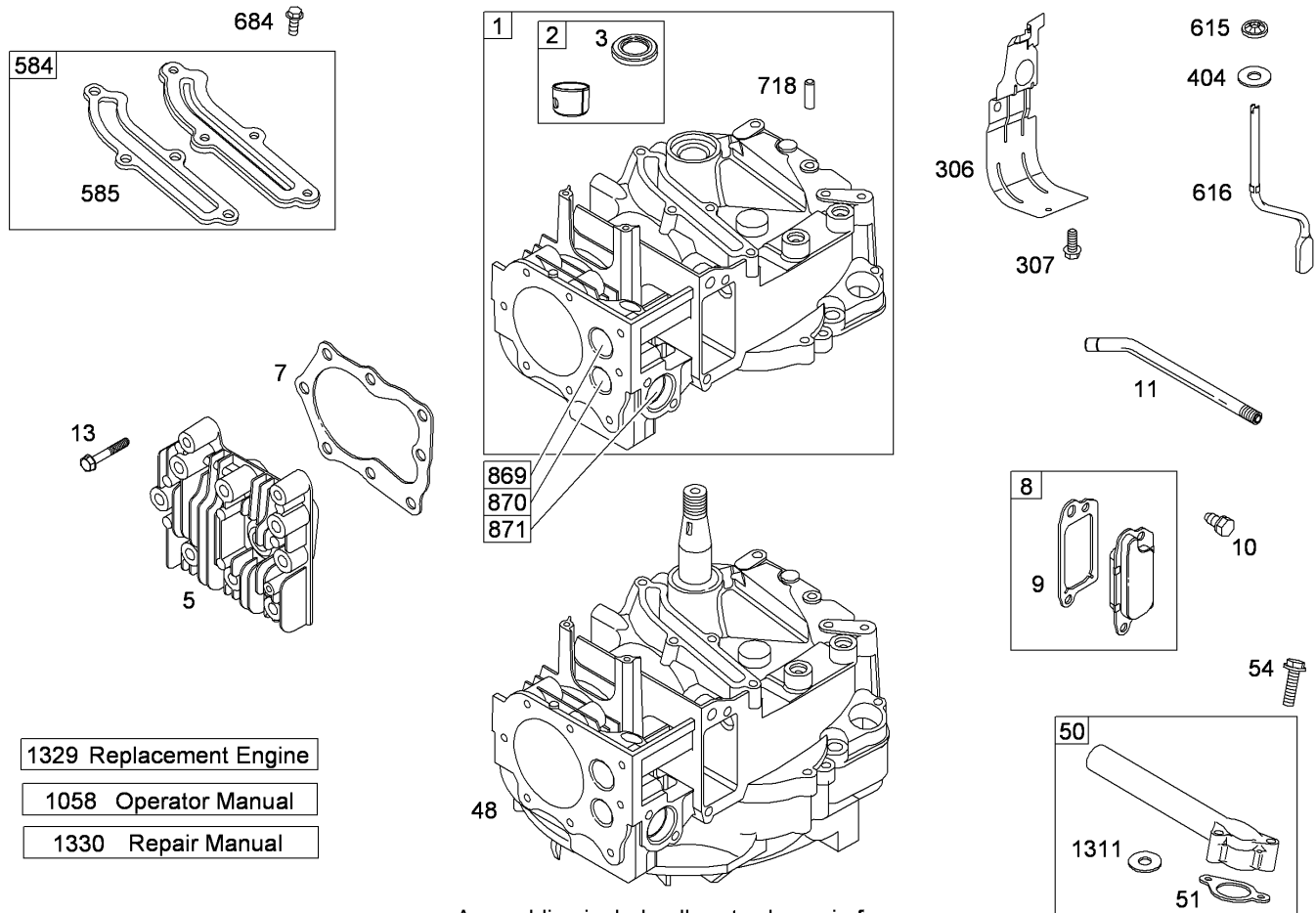
Ref	Part No.	Qty.	Description				
1		1	Engine-Briggs, 124T02-0203-B1				
2	105-3031-03	1	Guide-Belt				
3	106-3999	1	Spacer-Driver				
4	106-3987	1	Blade Driver ASM				
5	108-9764-03	1	Blade-22 Inch				
6	108-3766-03	1	Support-Blade				
7	105-8579	1	Bolt-Blade				
8	95-1726	3	Screw-Taptite				
9	104-7577-03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

7



Rear Bag Assembly

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

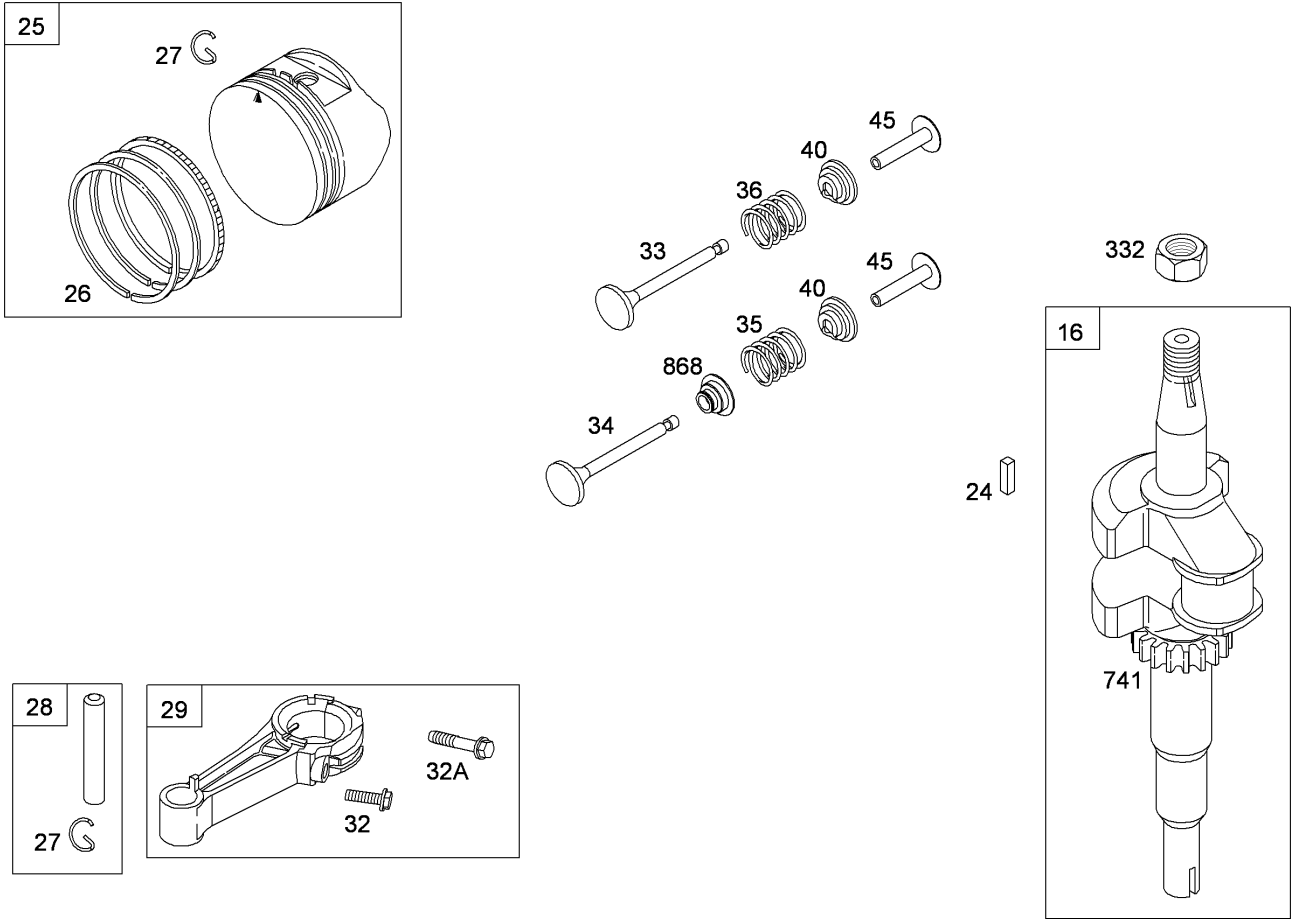


Assemblies include all parts shown in frames

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

Ref	Part No.	Qty.	Description
❶1	697322	1	Cylinder ASM
❷2	399269	1	Bushing And Seal Kit
❸❹3	299819s	1	Seal-Oil (Magneto Side)
❺5	691160	1	Head-Cylinder
❻❽7	692249	1	Gasket-Head, Cylinder
❾6			
❿8	695250	1	Breather ASM
⓫❹9	699472	1	Gasket-Breather
⓬6			
⓭10	691125	1	Screw (Breather ASM)
⓮11	691781	1	Tube-Breather
⓯13	690912	1	Screw (Cylinder Head)
⓰48	792742	1	Block-Short
⓱50	497465	1	Manifold-Intake
⓲❹51	272199s	1	Gasket-Intake
⓳4	691650	1	Screw (Intake Manifold)
⓴306	790836	1	Shield-Cylinder
⓵307	690345	1	Screw (Cylinder Shield)
⓶404	690272	1	Washer (Governor Crank)
⓷584	697734	1	Cover-Passage, Breather
⓸❹585	691879	1	Gasket-Passage, Breather
⓹615	690340	1	Retainer-Shaft, Governor
⓺616	698801	1	Crank-Governor
⓻684	690345	1	Screw (Breather Passage Cover)

Ref	Part No.	Qty.	Description
❶718	690959	1	Pin-Locating
❷869	691155	1	Seat-Valve (Intake)
❸870	690380	1	Seat-Valve (Exhaust)
❹871	262001	1	Bushing-Guide (Exhaust)
❺871	63709	1	Bushing-Guide (Intake)
❻1058	277039	1	Operator Manual
❼1311	690390	1	Washer (Intake Manifold)
❼1329	126L021625 F1	1	Replacement Engine
❼1330	270962	1	Repair Manual

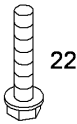
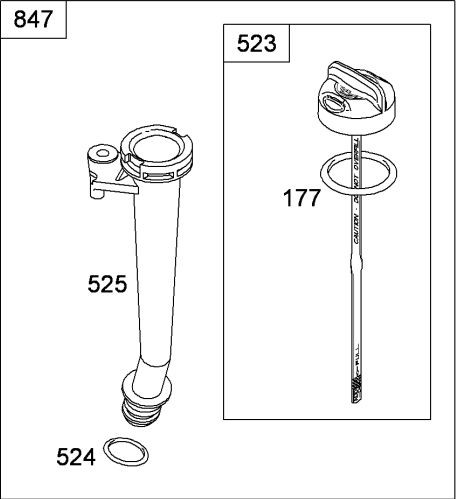
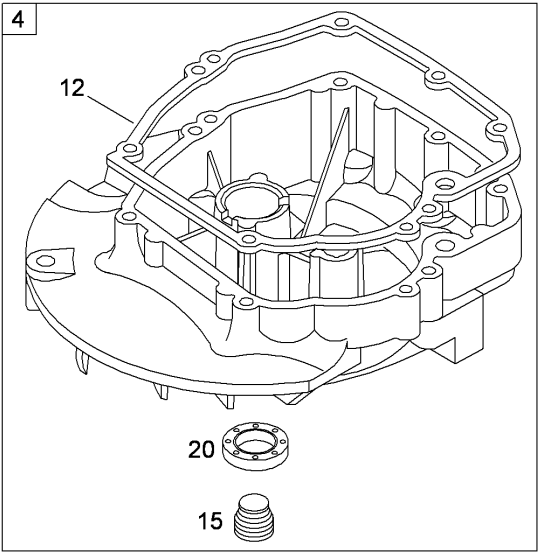
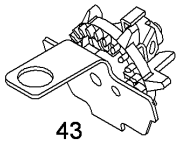
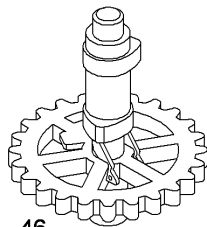


Assemblies include all parts shown in frames

Crankshaft, Piston, Ring and Connecting Rod Assembly

Briggs and Stratton 124T02-0203-B1

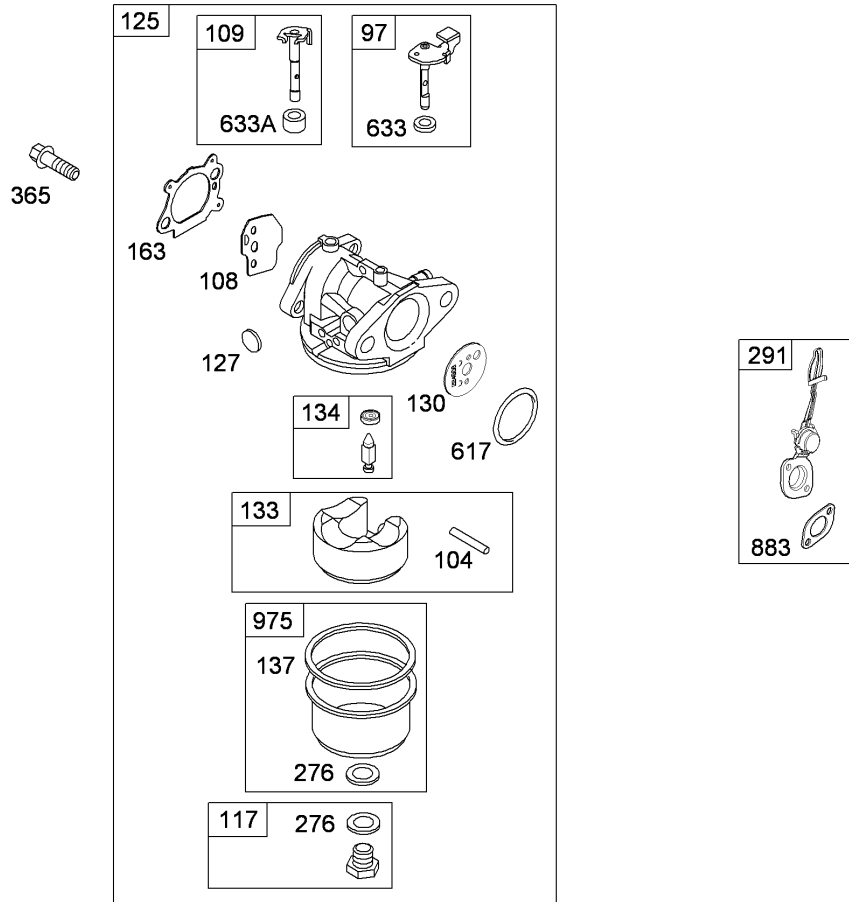
Ref	Part No.	Qty.	Description				
16	696009	1	Crankshaft				
24	222698s	1	Key-Flywheel				
25	795429	1	Piston ASM (STD)				
25	795430	1	Piston ASM (.020 Oversize)				
26	795431	1	Ring Set (STD)				
26	795432	1	Ring Set (.020 Oversize)				
27	691866	1	Lock-Pin, Piston				
28	499423	1	Pin-Piston (STD)				
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				
4	493279	1	Sump-Engine				
12	692232	1	Gasket-Crankcase (.015 STD)				
15	691680	1	Plug-Drain, Oil				
20	399781s	1	Seal-Oil (PTO Side)				
22	691092	1	Screw (Crankcase Cover To Sump)				
43	691997	1	Slinger-Oil, Governor				
46	691449	1	Camshaft				
177	691031	1	Seal-O Ring (Dipstick Tube)				
287	690940	1	Screw (Dipstick Tube)				
523	499621	1	Dipstick				
524	692296	1	Seal-O Ring (Dipstick Tube)				
525	495265	1	Tube-Dipstick				
847	692047	1	Dipstick Tube ASM				

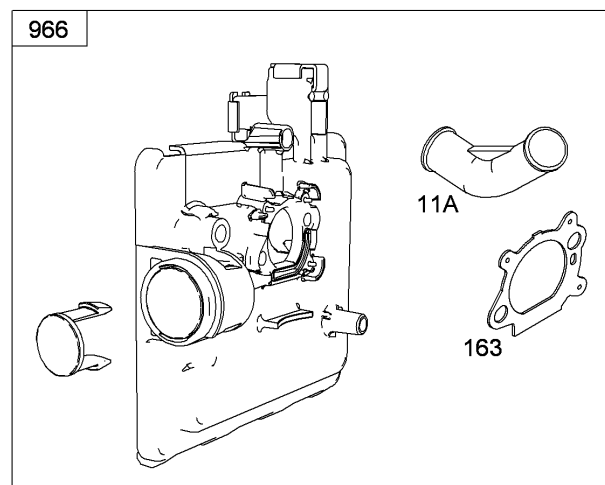
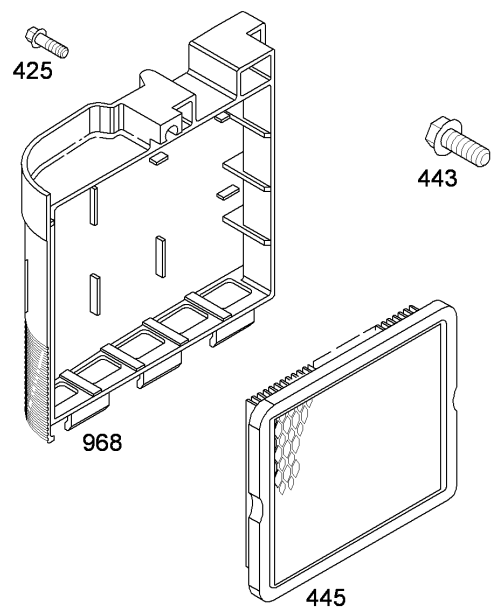


Assemblies include all parts shown in frames

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)				

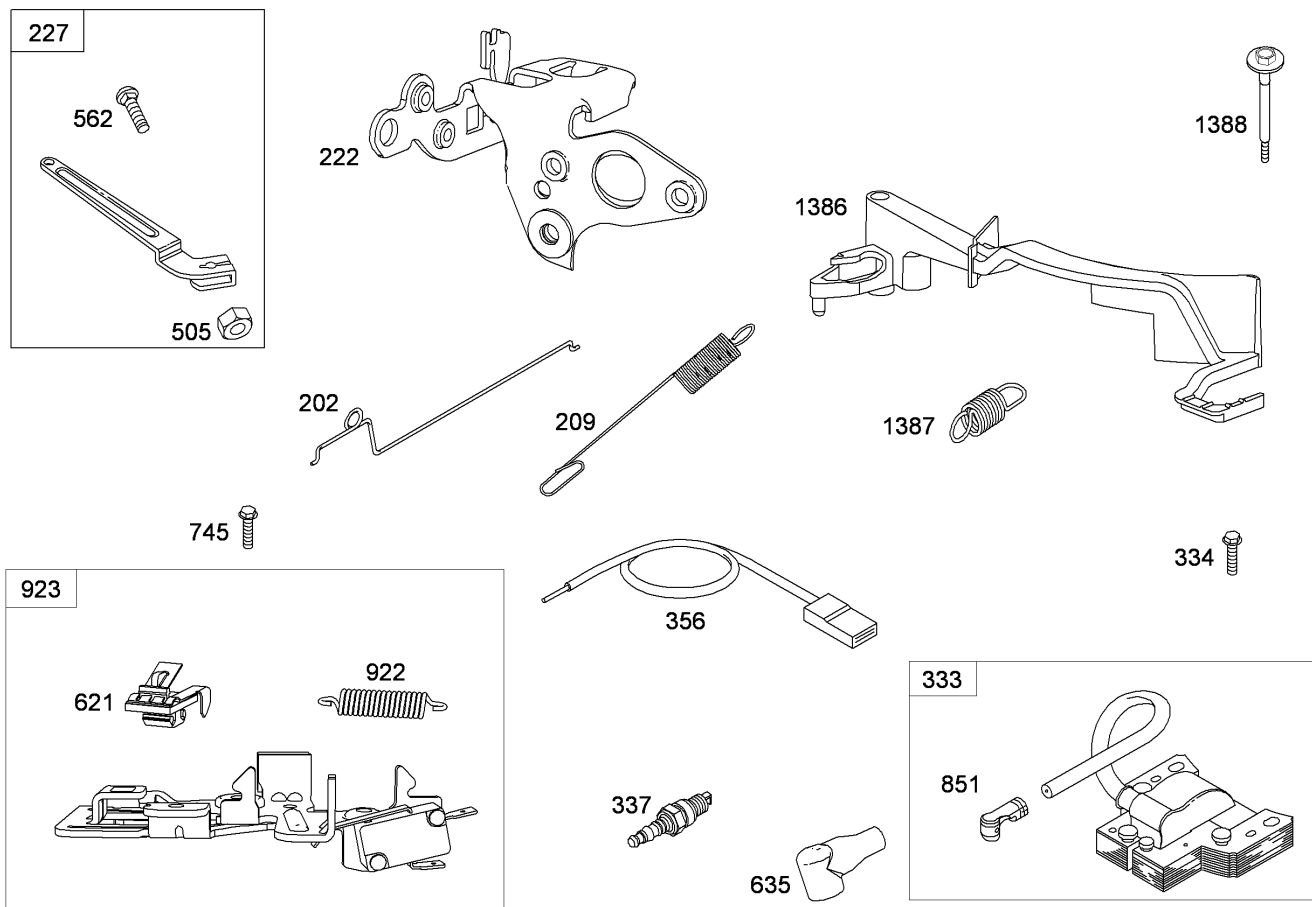


Assemblies include all parts shown in frames

Air Cleaner Assembly

Briggs and Stratton 124T02-0203-B1

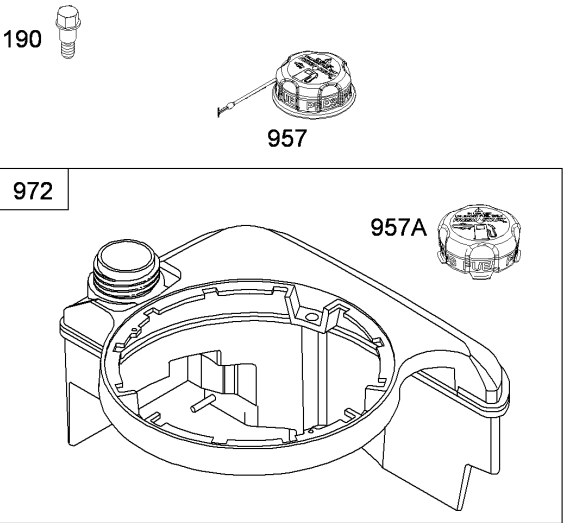
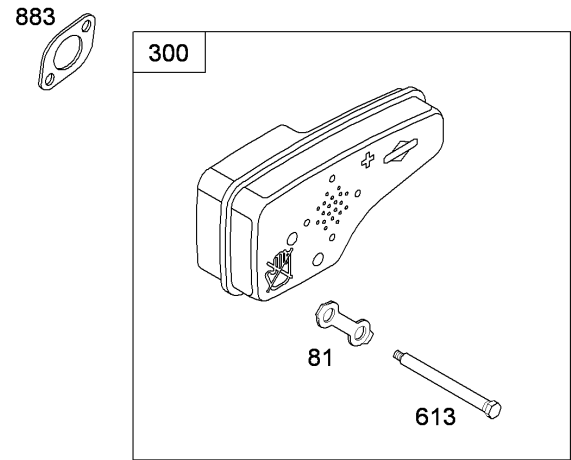
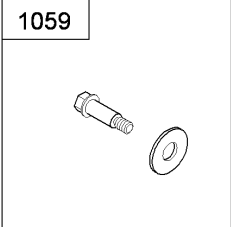
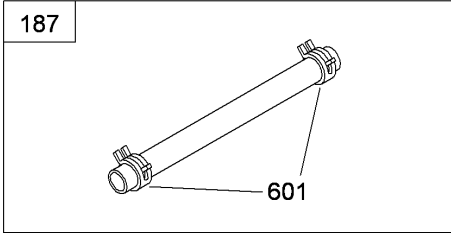
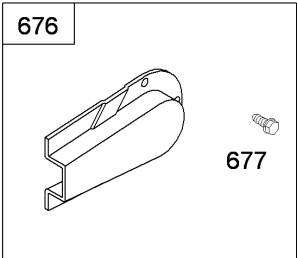
Ref	Part No.	Qty.	Description				
③11A	691923	1	Tube-Breather (Air Cleaner Primer Base)				
③④163 ⑤	795629	1	Gasket-Cleaner, Air				
③425	690670	1	Screw (Air Cleaner Cover)				
③443	692523	1	Screw (Air Cleaner Primer Base)				
③445	491588s	1	Filter-Cartridge, Air Cleaner				
③966	795259	1	Base-Primer, Air Cleaner				
③968	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				
③202	691829	1	Link-Governor, Mechanical				
③209	691292	1	Spring-Governor (Black)				
③222	795937	1	Bracket-Control				
③227	690783	1	Lever-Control, Governor				
③333	802574	1	Armature-Magneto				
③334	691061	1	Screw (Magneto Armature)				
③356	692390	1	Wire-Stop				
③337	802592s	1	Spark Plug				
③505	691251	1	Nut (Governor Control Lever)				
③562	691119	1	Screw (Governor Control Lever)				
③621	692310	1	Switch-Stop				
③635	66538s	1	Boot-Spark Plug				
③745	691648	1	Screw (Brake)				
③851	483880s	1	Terminal-Spark Plug				
③922	692135	1	Spring-Brake				
③923	796136	1	Brake				
③1386	790848	1	Vane-Air				
③1387	790849	1	Spring-Vane, Air				
③1388	790850	1	Screw (Air Vane)				

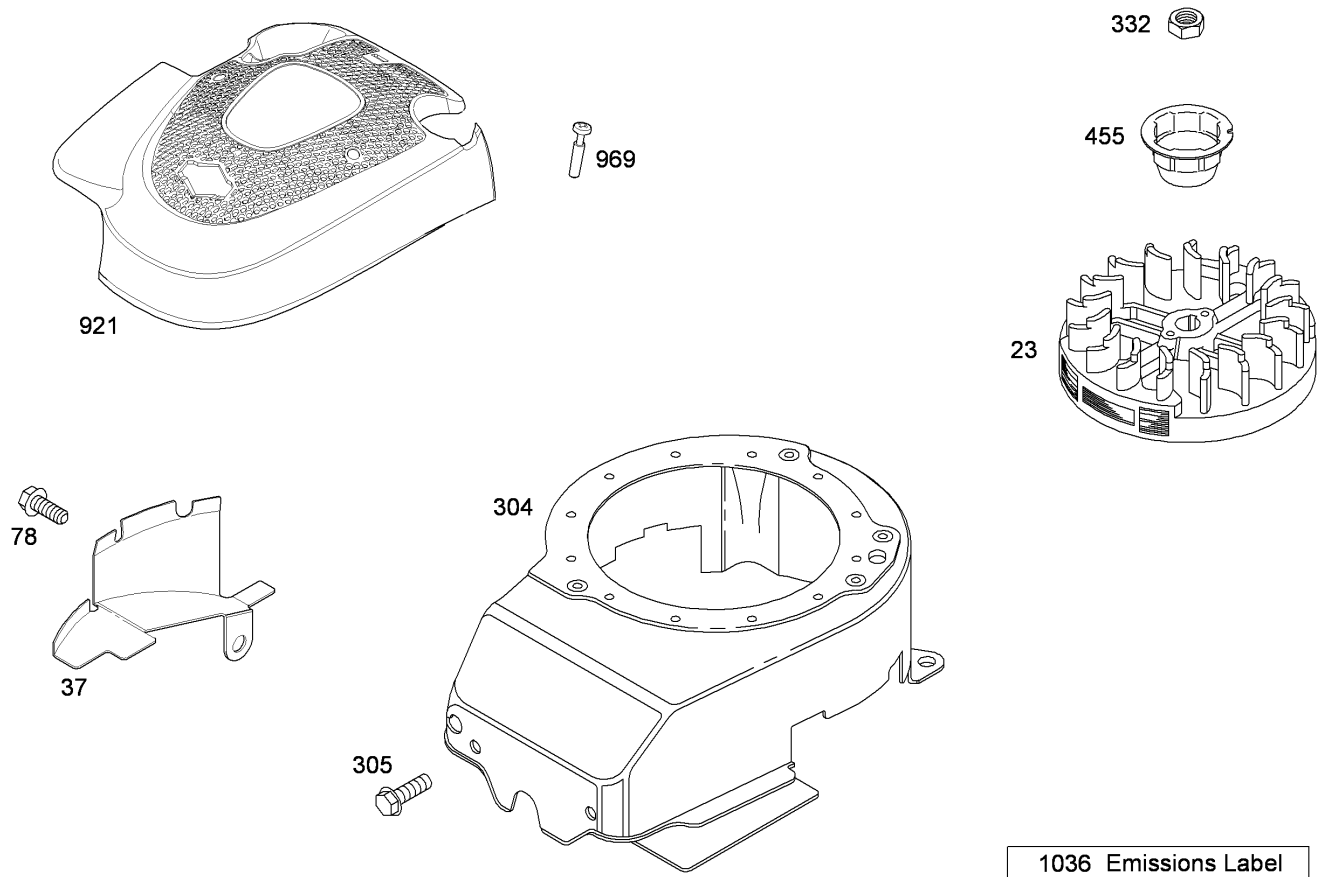


Assemblies include all parts shown in frames

Muffler and Fuel Tank Assembly

Briggs and Stratton 124T02-0203-B1

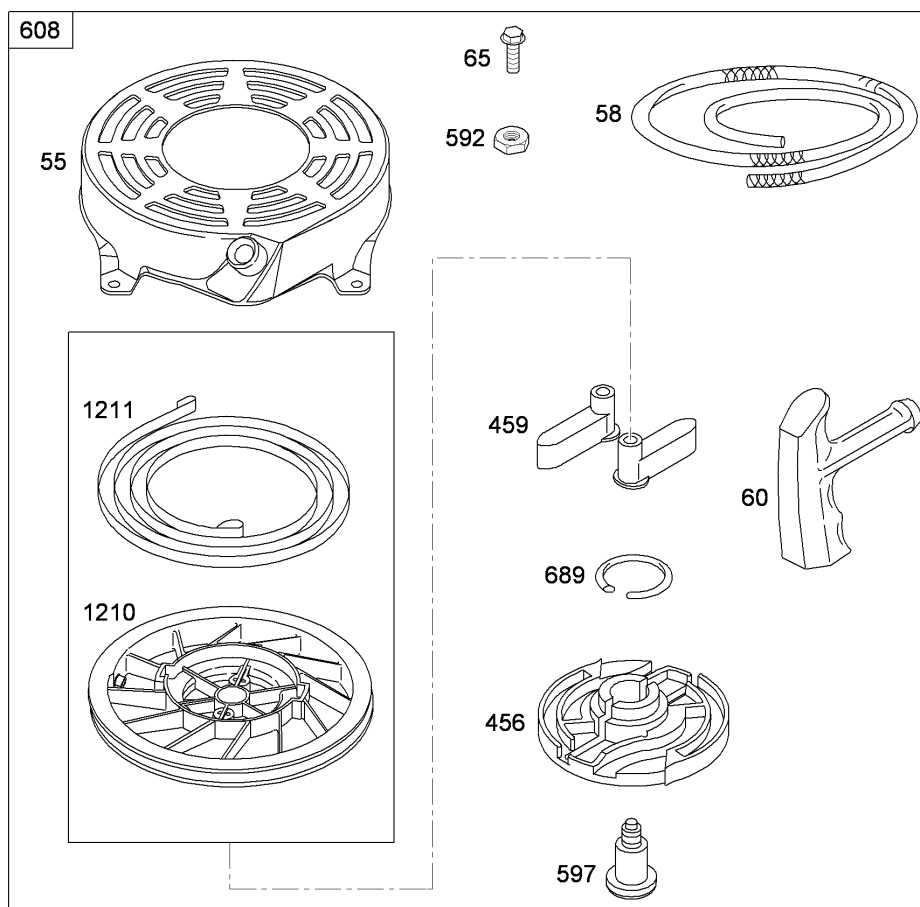
Ref	Part No.	Qty.	Description				
❸ 81	691740	1	Lock-Screw, Muffler				
❸ 187	791766	1	Line--Fuel (Cut To Required Length)				
❸ 190	690940	1	Screw (Fuel Tank)				
❸ 300	790828	1	Muffler				
❸ 601	791850	1	Clamp-Hose				
❸ 613	790833	1	Screw (Muffler)				
❸ 676	493871	1	Deflector-Muffler				
❸ 677	690661	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

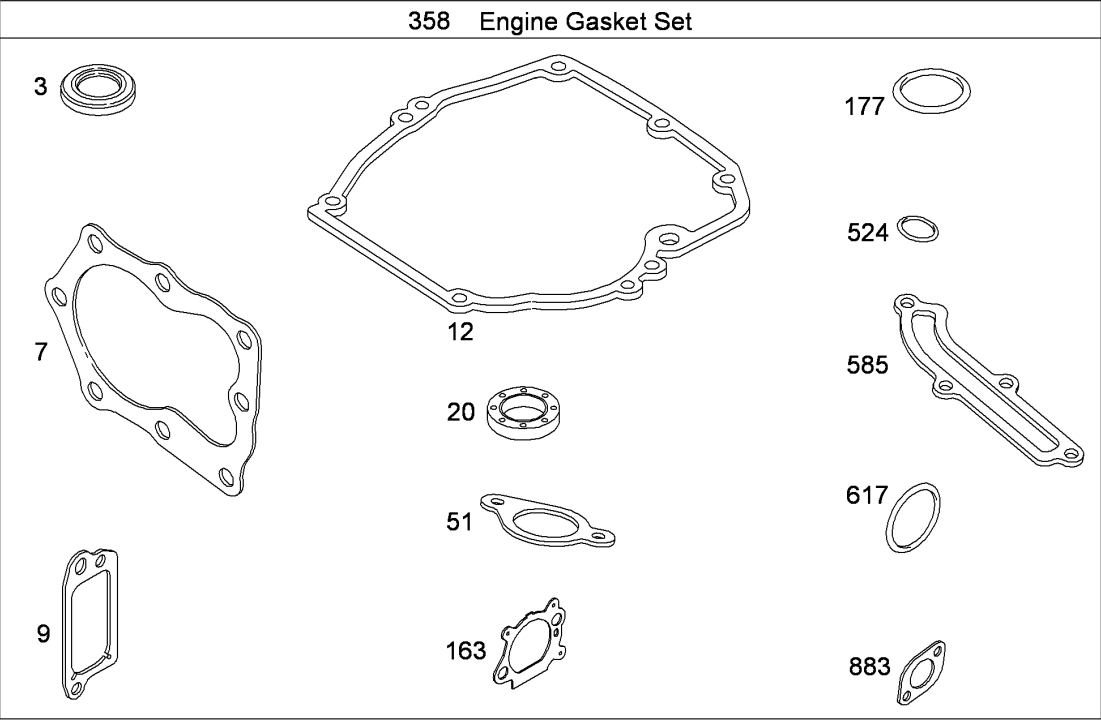
Ref	Part No.	Qty.	Description				
❸ 23	691987	1	Flywheel				
❸ 37	793756	1	Guard-Flywheel				
❸ 78	691108	1	Screw (Flywheel Guard)				
❸ 304	790826	1	Housing-Blower				
❸ 305	691108	1	Screw (Blower Housing)				
❸ 332	690662	1	Nut (Flywheel)				
❸ 455	791760	1	Gasket-Passage, Breather				
❸ 921	792652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



Assemblies include all parts shown in frames

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

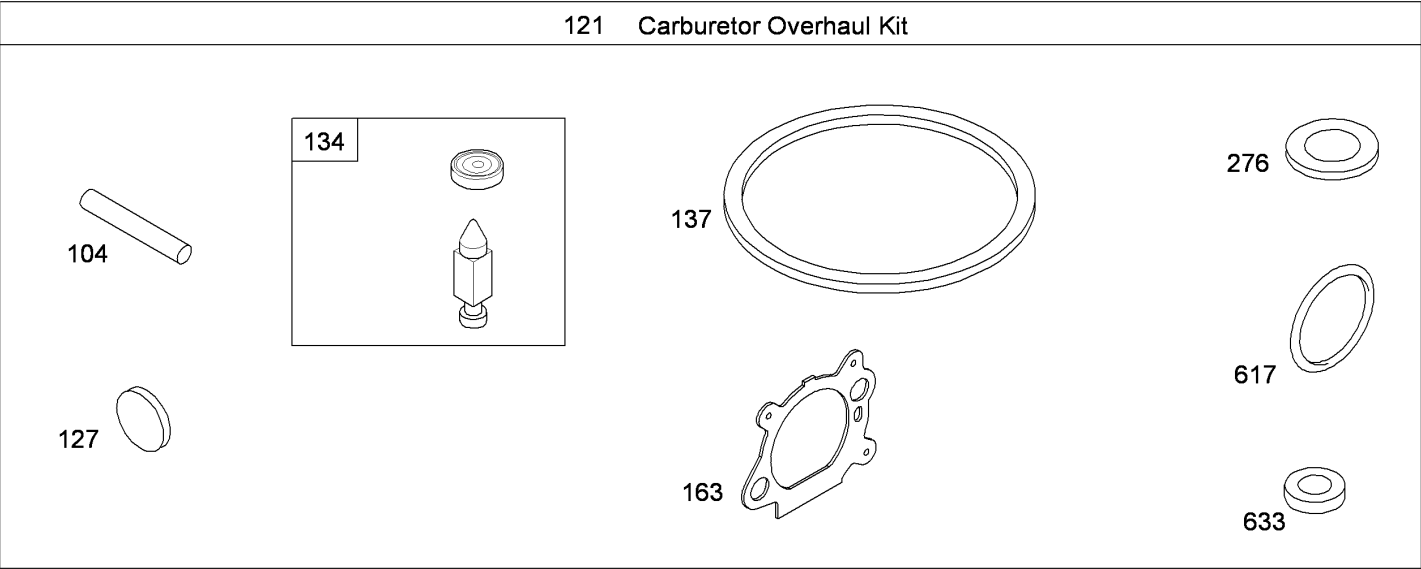
Ref	Part No.	Qty.	Description				
③55	691421	1	Housing-Starter, Rewind				
③58	697316	1	Rope-Starter (Cut To Required Length)				
③60	281434s	1	Grip-Rope, Starter				
③65	690837	1	Screw (Rewind Starter)				
③456	692299	1	Plate-Friction, Pawl				
③459	281505s	1	Ratchet-Pawl				
③592	690800	1	Nut (Rewind Starter)				
③597	691696	1	Screw (Pawl Friction Plate)				
③608	497680	1	Starter-Rewind				
③689	691855	1	Spring-Friction				
③1210	498144	1	Pulley And Spring ASM (Spring)				
③1211	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	692249	1	Gasket-Head, Cylinder				
6							
359	699472	1	Gasket-Breather				
6							
3512	692232	1	Gasket-Crankcase (.015 STD)				
3520	399781s	1	Seal-Oil (PTO Side)				
3551	272199s	1	Gasket-Intake				
34163	795629	1	Gasket-Cleaner, Air				
6							
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	270344s	1	Seal-O Ring (Intake Manifold)				
6							
35883	691881	1	Gasket-Exhaust				
6							
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

NOTES

NOTES

NOTES

