



22in Recycler[®] Lawn Mower

Model No. 20066 - 270000001 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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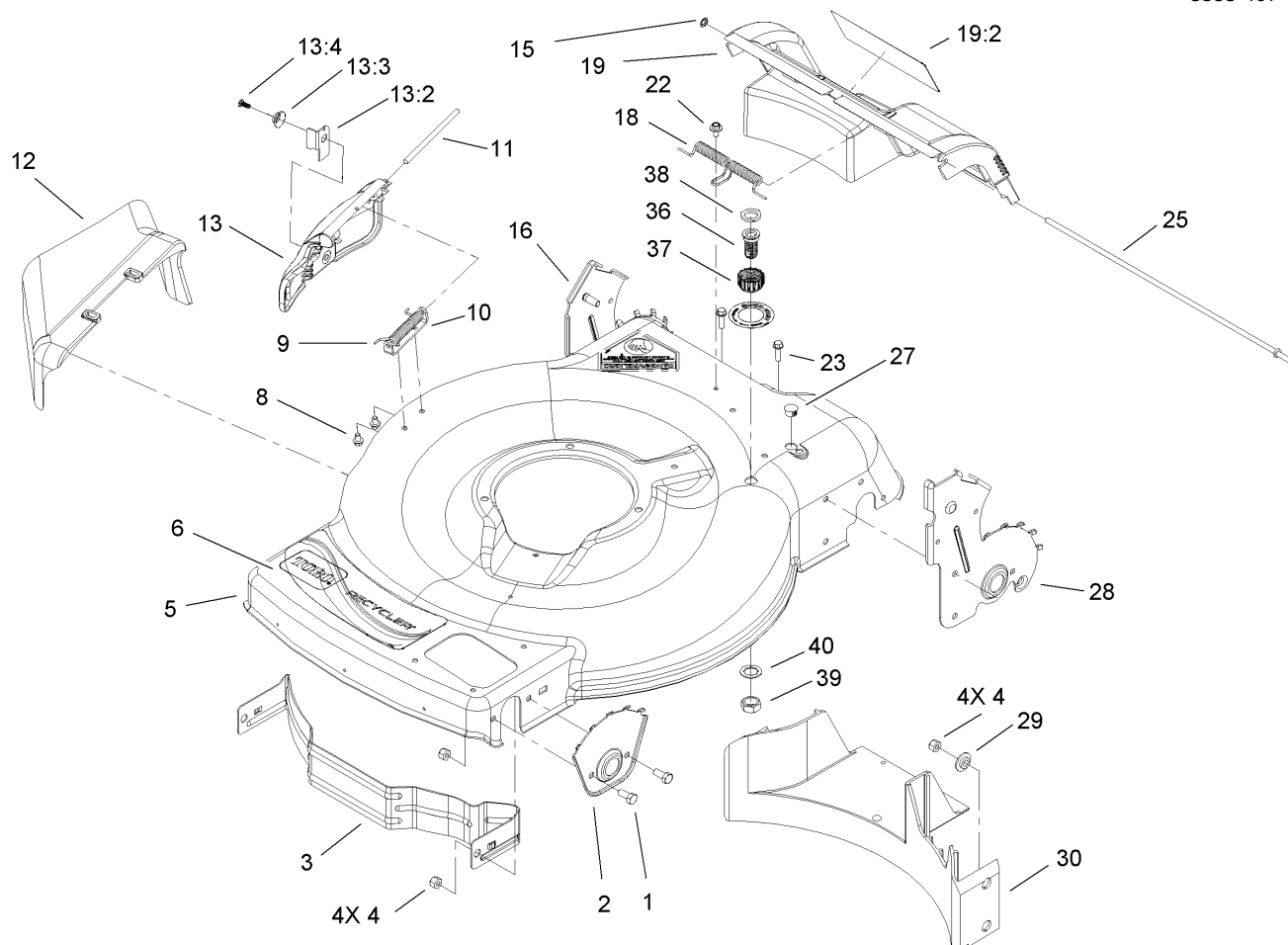
Part Description Abbreviations

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
HS. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

Footnotes

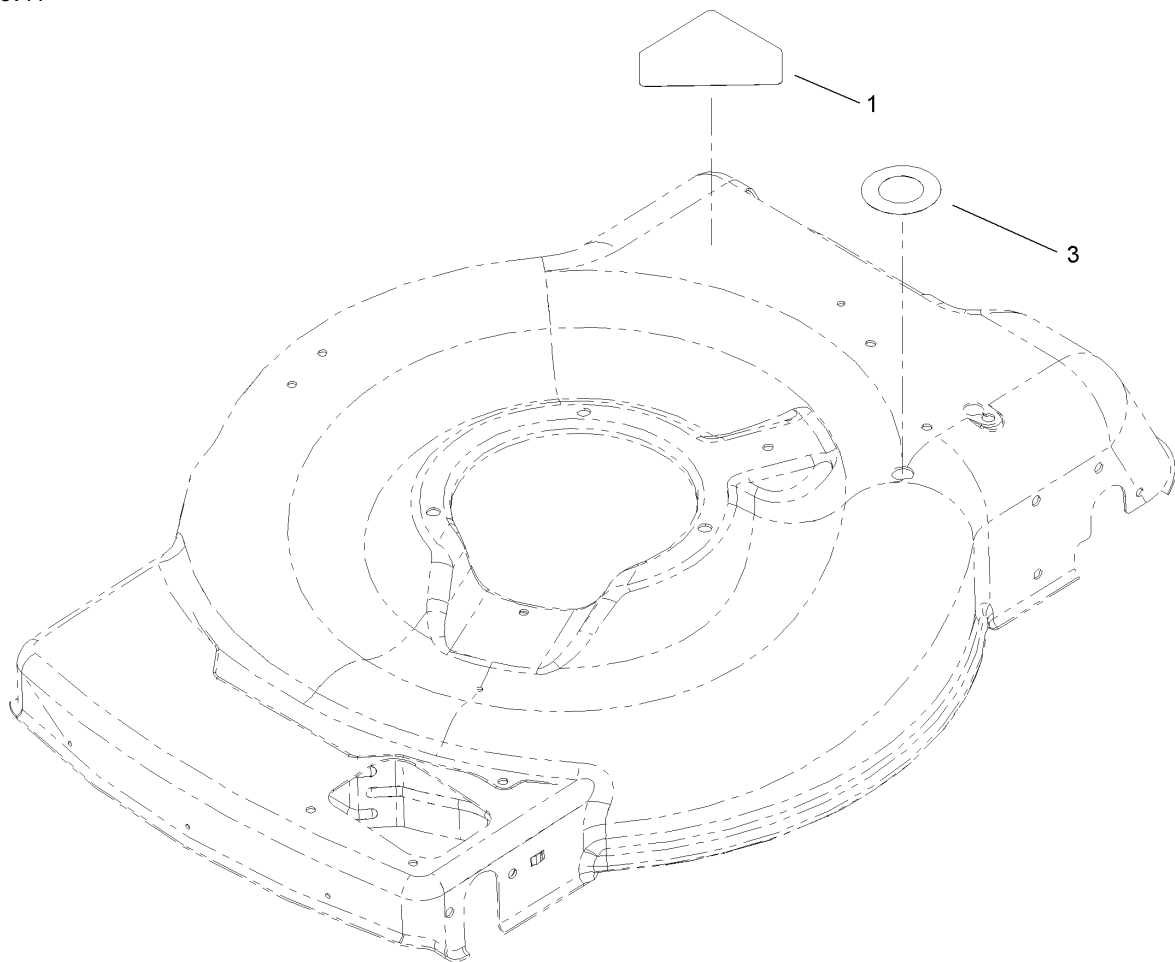
- | | |
|---|--|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Obtain from your local Briggs & Stratton dealer | ❹ Included in Carburetor Overhaul Kit (Ref. No. 121) |
| ❺ Included in Engine Gasket Set (Ref. No. 358) | ❻ Included in Carburetor Gasket Set (Ref. No. 977) |



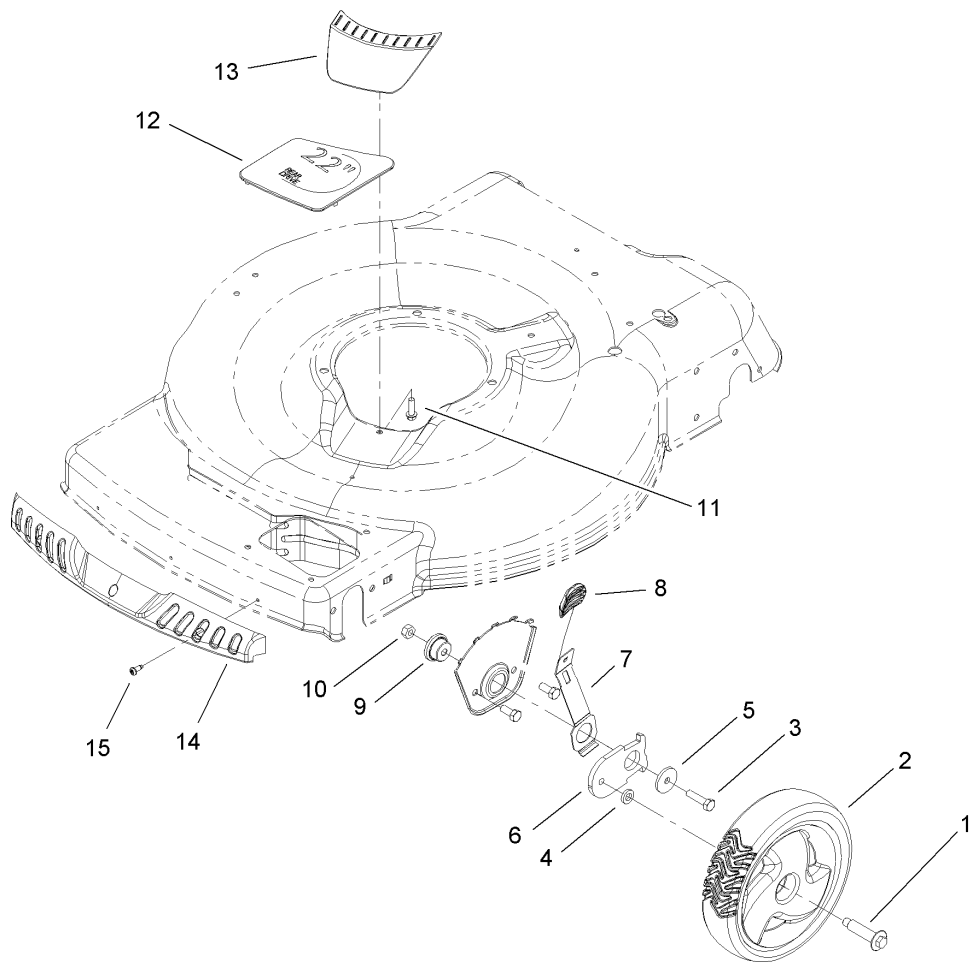
Deck, Side Chute and Rear Door Assembly

Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH
2	105-1808-03	2	Plate-HOC, Front
3	104-8694-03	1	Baffle-Front
4	3296-29	8	Nut-Lock, NI
5	112-8850	1	Housing ASM
6	114-0321	1	Decal-Deck
8	99-8445	2	Screw-HWH
9	99-5293	1	Spring-Torsion
10	112-6416	1	Bracket-Cover
11	99-5291	1	Rod-Cover
12	105-3028	1	Chute-Discharge, Side
13	106-8376	1	Discharge Door ASM
13:2	107-0795	1	Latch-Door
13:3	107-7456	1	Cap-Door
13:4	107-7461	1	Screw-Plastite
15	32112-6	1	Nut-Push
16	112-6441	1	RH 8 Inch HOC Plate ASM
18	105-3032	1	Spring-Door, Rear
19	112-8864	1	Rear Door ASM
19:2	105-1295	1	Decal-Warning
22	46-6810	1	Screw And Washer ASM
23	46-8091	2	Screw-HWH
25	105-1827	1	Rod-Pivot, Rear Door
27	104-9369	1	Plug-Dome

Ref	Part No.	Qty.	Description
28	112-6443	1	LH 8 Inch HOC Plate ASM
29	105-3006	4	Washer-Stepped
30	105-1834	1	Baffle-Rear
36	112-6400	1	Port-Washout
37	112-6401	1	Coupling-Hose, Washout Port
38	112-6438	1	Washer-Seal, Washout Port
39	3218-6	1	Nut-Jam
40	3254-5	1	Washer-Tooth

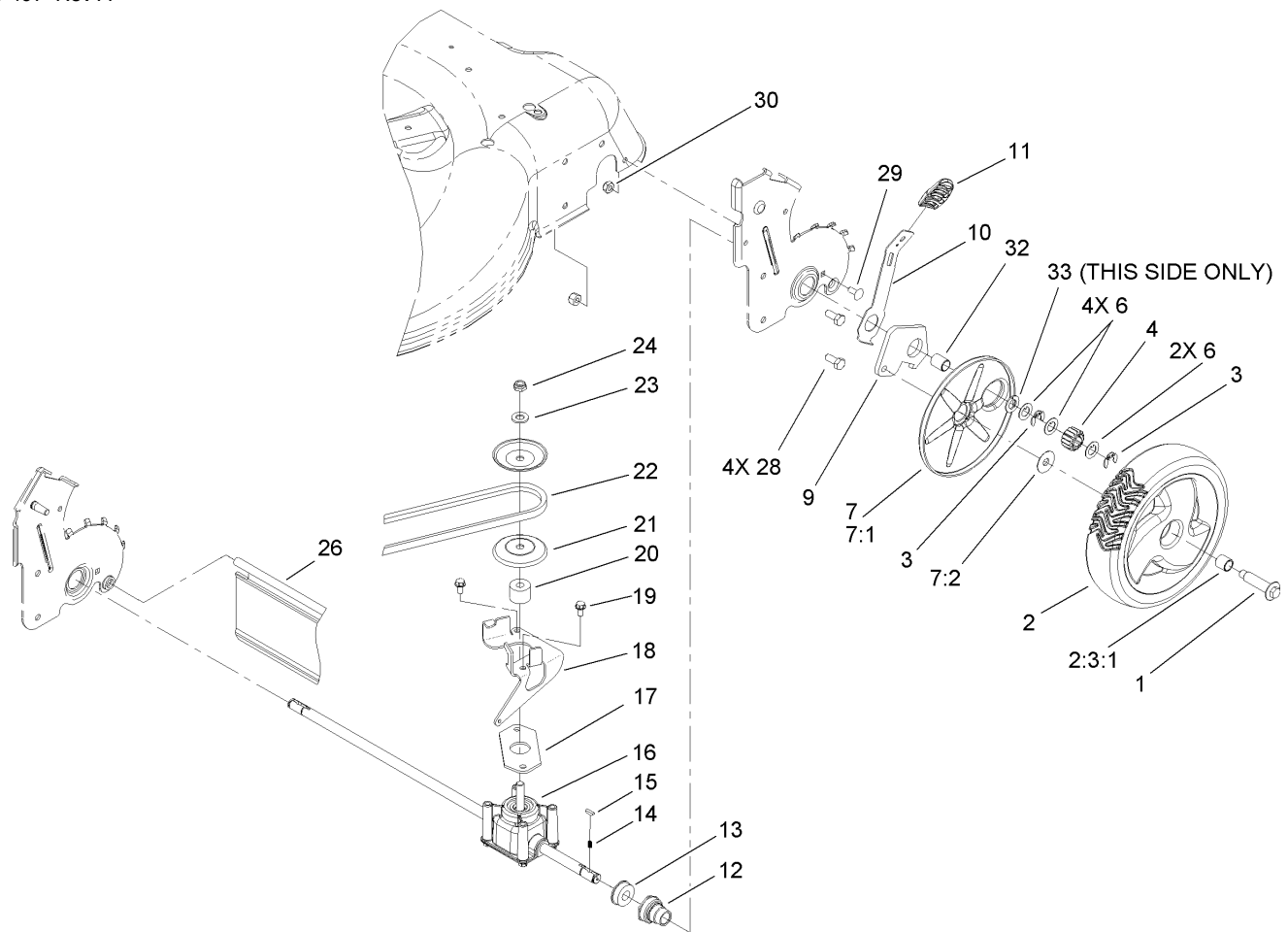
**Housing Assembly No. 112-8850**

Ref	Part No.	Qty.	Description
1	94-8072	1	Decal-Danger
3	112-8867	1	Decal-Washout Port, Trilingual



Front Axle Assembly

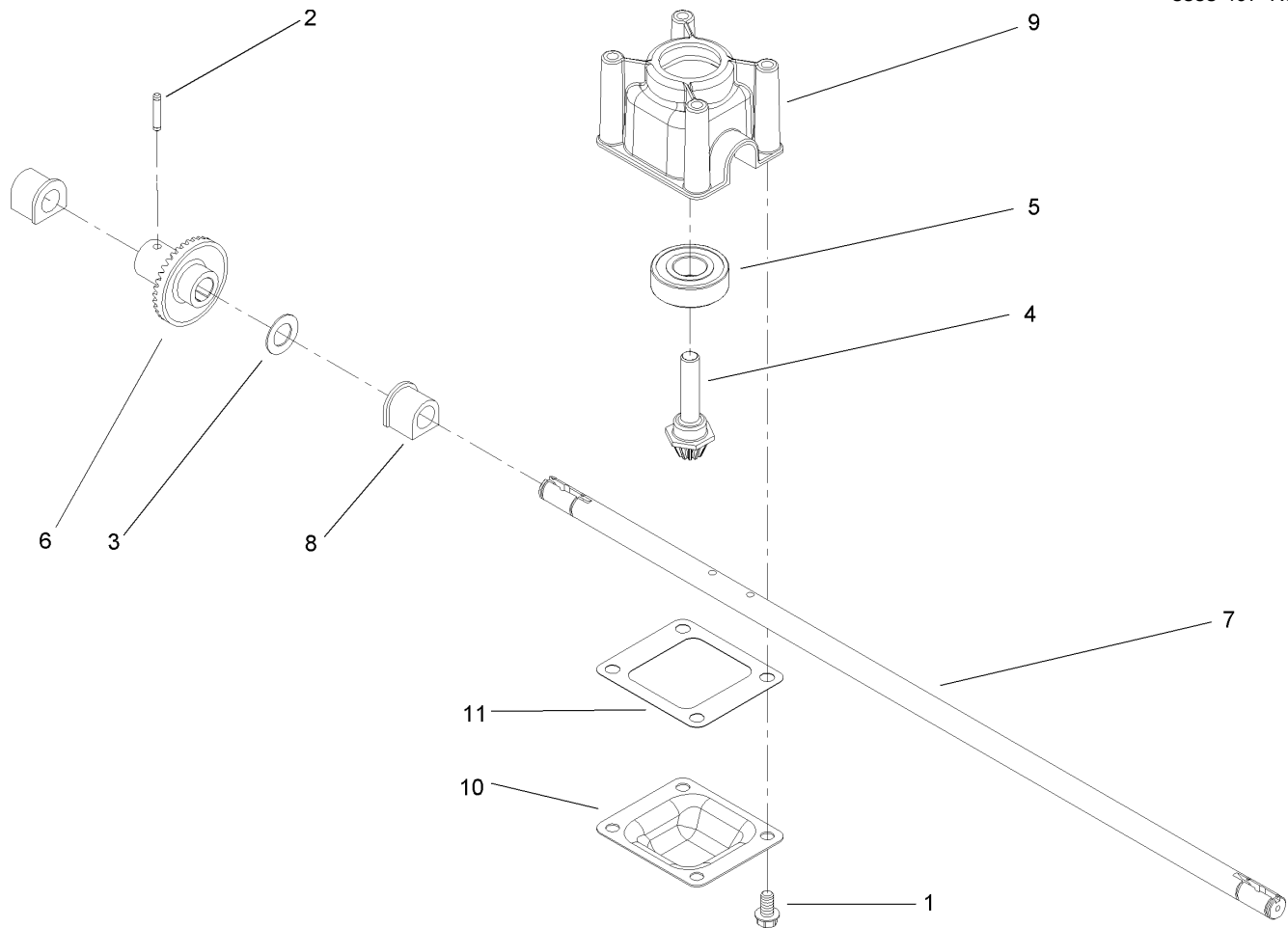
Ref	Part No.	Qty.	Description				
1	614650	2	Bolt-Shoulder				
2	105-1814	2	Wheel ASM				
3	322-6	2	Screw-HH				
4	110-7466	2	Washer-Bolt, Wheel				
5	105-3048	2	Washer-Flat				
6	105-1807	2	Arm-Pivot, Front				
7	105-1809	2	Arm-Spring				
8	105-3042	2	Knob-Lever, HOC				
9	105-1818	2	Bushing-Mount, HOC				
10	3296-29	2	Nut-Lock, NI				
11	46-8091	1	Screw-HWH				
12	105-3004	1	Cover-Cutout				
13	105-3005	1	Cover-Belt Opening				
14	104-9359	1	Bumper-Mower				
15	105-6849	3	Screw-Thread Forming				



Rear Axle and Transmission Assembly

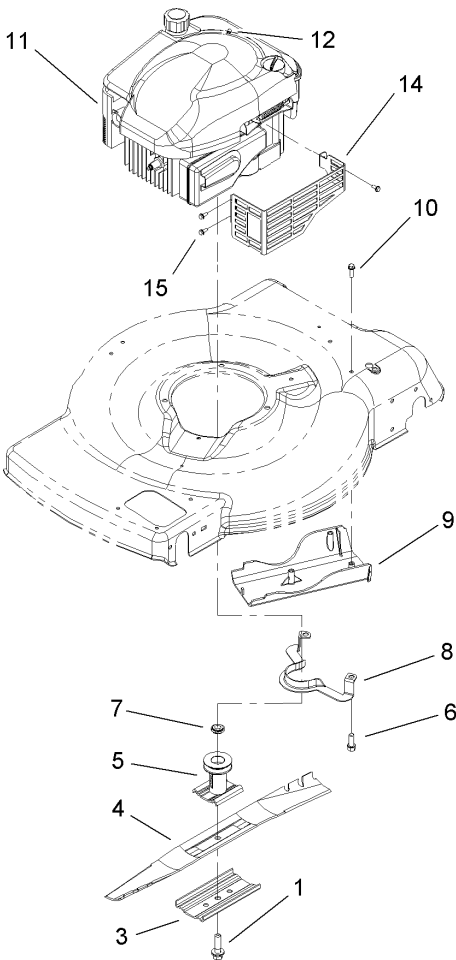
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-3036	2	Wheel Gear ASM
1 2:3		1	Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Ring-Clip, Locking
4	105-3040	2	Gear-Pinion, 15T
6	105-6840	6	Washer-Thrust
7	110-1792	2	Wheel Cover ASM
7:1		1	Cover-Wheel
7:2	614426	1	Washer-Stepped
9	108-9781	2	Arm-Pivot, Rear
10	108-9780	2	Arm-Spring
11	105-3042	2	Knob-Lever, HOC
12	108-9779	2	Retainer-Bushing, HOC
13	104-8699	2	Bearing-Ball
14	39-9650	2	Spring-Compression
15	612066	2	Key
16	106-3956	1	Transmission ASM
17	108-9756	1	Gasket-Gearbox
18	106-6809-03	1	Bracket-Pivot
19	32144-4	2	Screw-HWH
20	92-5791	1	Spacer
21	100-1176	2	Pulley-Half
22	91-2258	1	V-Belt

Ref	Part No.	Qty.	Description
23	3256-24	1	Washer-Flat
24	3296-5	1	Nut-Lock
26	114-1585	1	Shield-Trailing
28	322-4	4	Screw-HH
29	3229-11	2	Screw-CARR
30	3296-16	2	Nut-Lock, NI
32	108-9782	2	Bushing-Sleeve
33	110-7191	1	Washer-Thrust



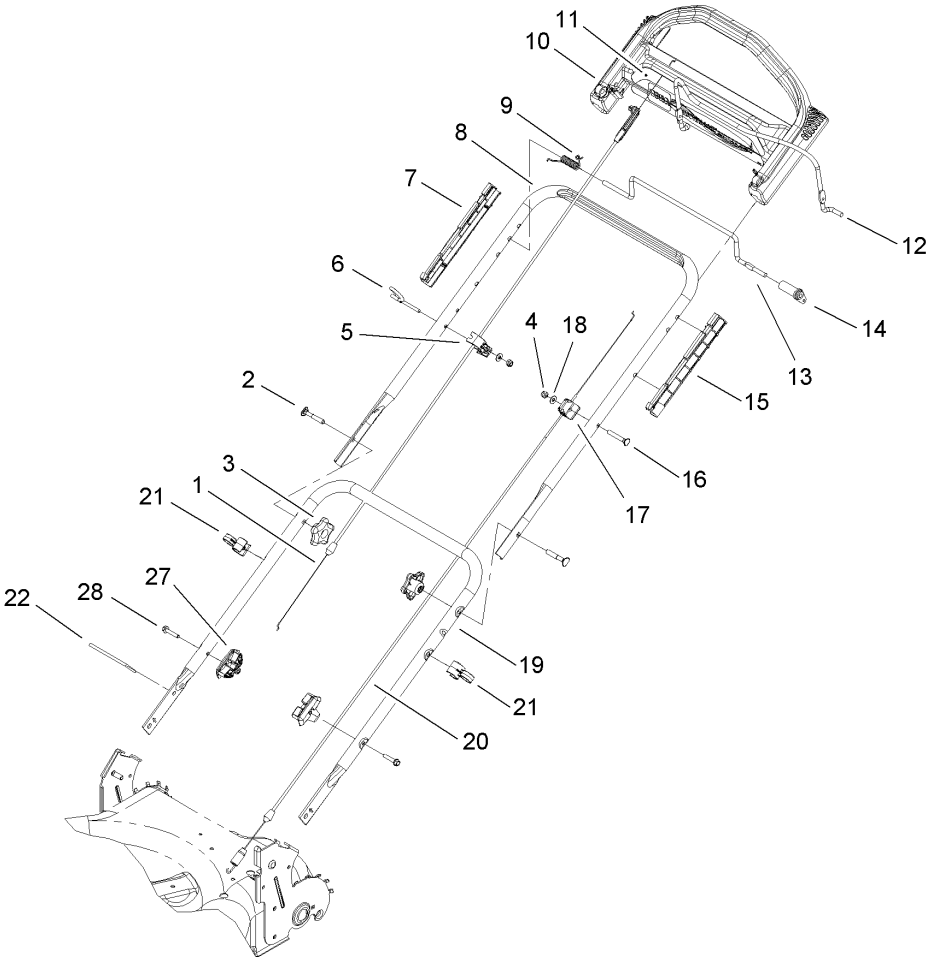
Transmission Assembly No. 106-3956

Ref	Part No.	Qty.	Description				
1	32144-4	4	Screw-HWH				
2	105-6817	1	Pin-Groove				
3	36-4780	1	Washer-Plain				
4	92-5790	1	Pinion				
5	100-1048	1	Bearing-Ball				
6	104-8671	1	Gear-Bevel, 37T				
7	106-3957	1	Shaft-Output				
8	104-8673	2	Bushing-Shaft, Output				
9	104-8674	1	Gearcase-Upper				
10	104-8675-03	1	Cover-Gearcase				
11	105-6839	1	Gasket-Gearcase				



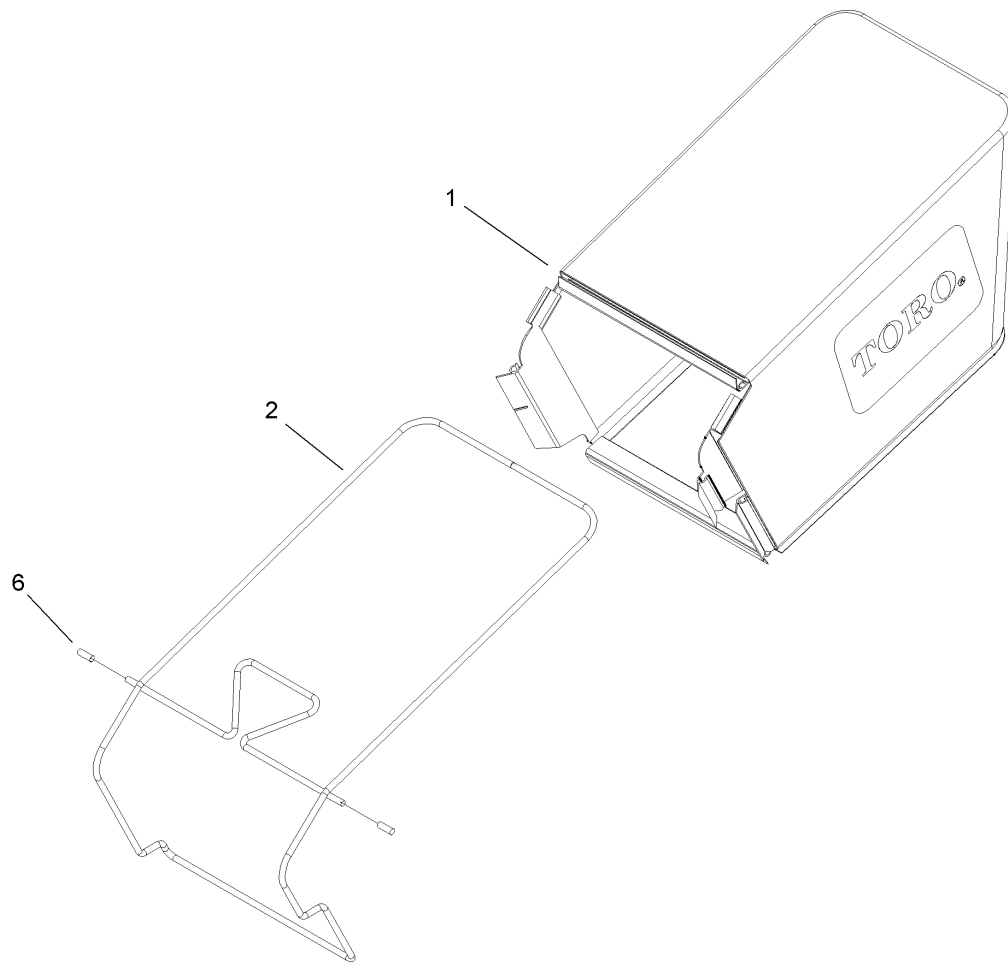
Engine and Blade Assembly

Ref	Part No.	Qty.	Description				
1	105-8579	1	Bolt-Blade				
3	108-3766-03	1	Support-Blade				
4	108-9764-03	1	Blade-22 Inch				
5	106-3987	1	Blade Driver ASM				
6	95-1726	3	Screw-Tapite				
7	106-3999	1	Spacer-Driver				
8	105-3030-03	1	Guide-Belt				
9	105-1835	1	Cover-Belt, Rear				
10	46-8091	3	Screw-HWH				
11		1	Engine-Briggs And Stratton, 126T02-0139-B1				
12	92-1701	1	Stop-Rope				
14	104-7577-03	1	Shield-Muffler				
15	32144-1	3	Screw-Tapite				



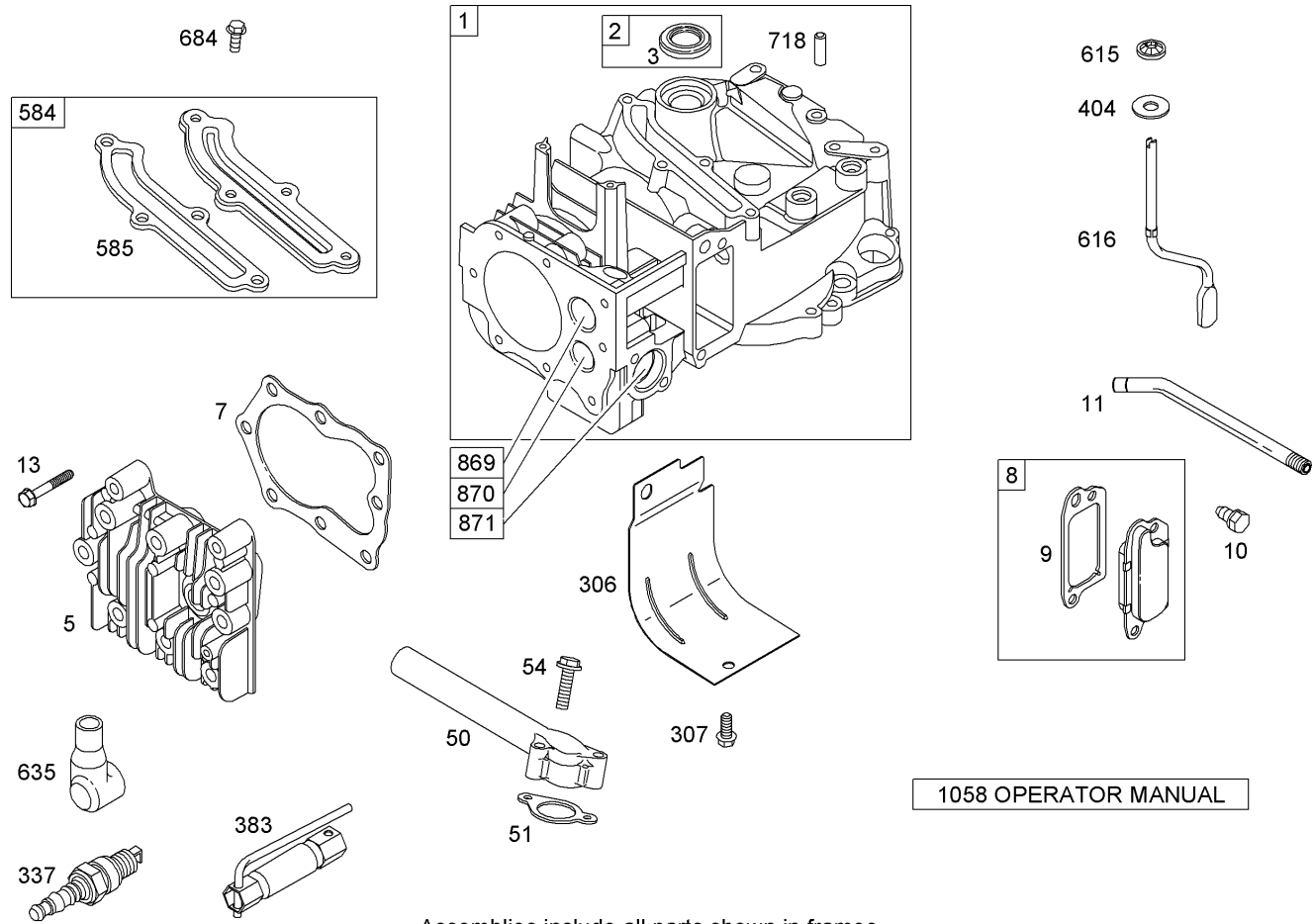
Handle Assembly

Ref	Part No.	Qty.	Description				
1	104-8676	1	Cable-Brake				
2	112-8876	2	Screw-Handle				
3	108-8162	2	Knob-Locking				
4	3296-73	2	Nut-Lock, NI				
5	106-8331	1	Anchor-Cable				
6	106-8330	1	Guide-Rope				
7	105-6841	2	Guide-RH				
8	104-8680-05	1	Handle-Upper				
9	104-8690	1	Spring-Torsion				
10	104-8678	1	Handle-Control				
11	114-0338	1	Decal-Personal Pace				
12	104-8679-03	1	Bail-Brake				
13	99-1588	1	Bar-Control, Traction				
14	99-1589	1	Lever-Traction				
15	105-6842	2	Guide-LH				
16	95-4453	1	Screw				
17	92-7729	1	Anchor-Cable, Upper				
18	3256-1	2	Washer-Flat				
19	112-6440-05	1	Handle-Lower				
20	105-1844	1	Cable-Traction				
21	106-6805	2	Guide-Cable				
22	614249	1	Strap-Tie				
27	108-9788	2	Anchor-Bag				
28	32144-110	2	Screw-HWH				



Rear Bag Assembly

Ref	Part No.	Qty.	Description
1	108-9792	1	Grass Bag ASM
2	108-9785-03	1	Frame-Bag
6	112-6439	2	Cap-End



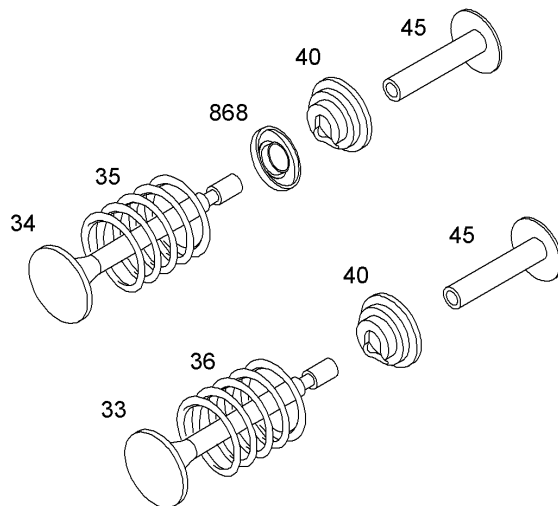
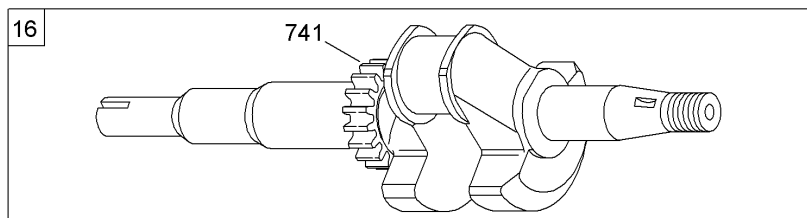
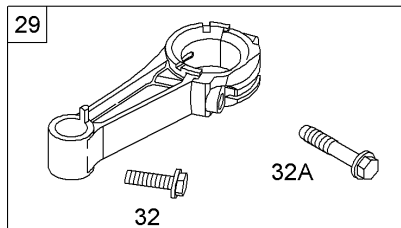
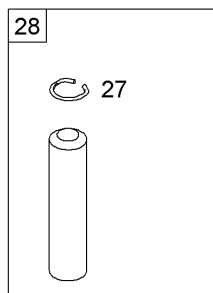
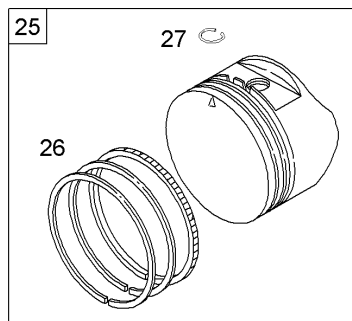
Assemblies include all parts shown in frames

Cylinder Assembly

Briggs and Stratton 126T02-0139-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
❾8	695250	1	Breather ASM
❿9	696125	1	Gasket-Breather
⓫10	691125	1	Screw (Breather ASM)
⓫11	691781	1	Tube-Breather
⓫13	690912	1	Screw (Cylinder Head)
⓫50	794305	1	Manifold-Intake
⓫❸51	794306	1	Gasket-Intake
⓫54	691650	1	Screw (Intake Manifold)
⓫306	690450	1	Shield-Cylinder
⓫307	690345	1	Screw (Cylinder Shield)
⓫337	802592s	1	Plug-Spark
⓫383	89838s	1	Wrench-Spark Plug
⓫404	690272	1	Washer (Governor Crank)
⓫584	697734	1	Cover-Passage, Breather
⓫❸585	691879	1	Gasket-Passage, Breather
⓫615	690340	1	Retainer-Shaft, Governor
⓫616	698801	1	Crank-Governor
⓫635	66538s	1	Boot-Spark Plug
⓫684	690345	1	Screw (Breather Passage Cover)

Ref	Part No.	Qty.	Description
❸718	690959	1	Pin-Locating
❸869	691155	1	Seat-Valve (Intake)
❸870	690380	1	Seat-Valve (Exhaust)
❸871	262001	1	Bushing-Guide (Exhaust)
❸871	63709	1	Bushing-Guide (Intake)
1058	277039	1	Operator Manual

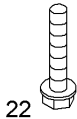
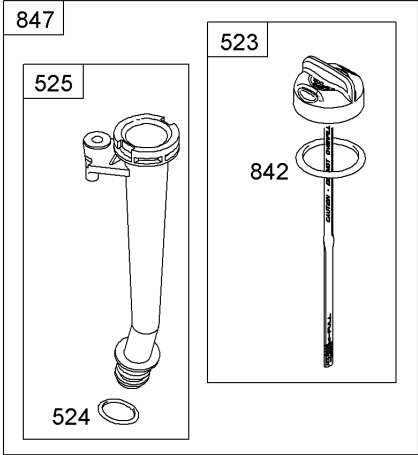
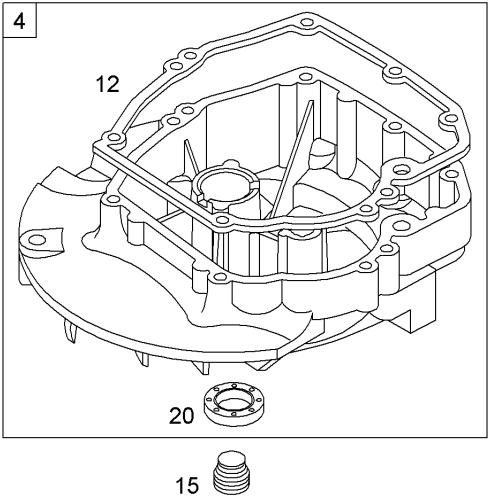
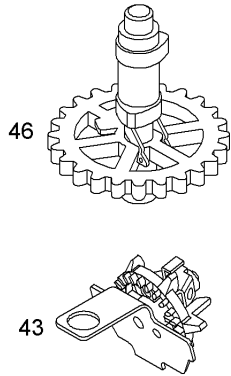
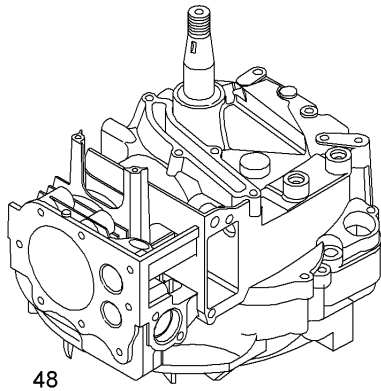


Assemblies include all parts shown in frames

Crankshaft Assembly

Briggs and Stratton 126T02-0139-B1

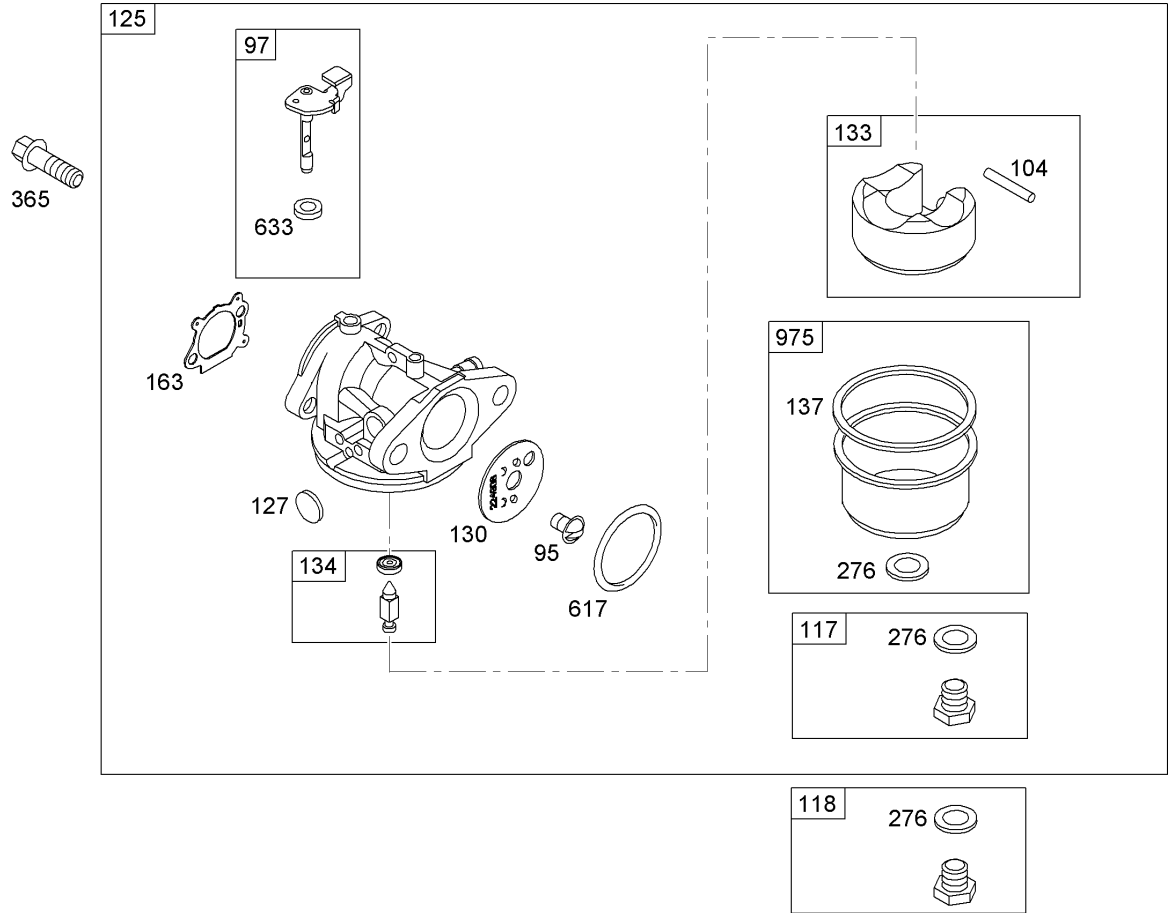
Ref	Part No.	Qty.	Description
③16	696009	1	Crankshaft
③24	222698s	1	Key-Flywheel
③25	791097	1	Piston ASM (STD)
③25	791326	1	Piston ASM (.020 O S)
③26	791098	1	Ring Set (STD)
③26	791324	1	Ring Set (.020 O S)
③27	691866	1	Lock-Pin, Piston
③28	499423	1	Pin-Piston (STD)
③29	499424	1	Rod-Connecting (STD)
③32	691664	1	Screw (Connecting Rod)
③32A	695759	1	Screw (Connecting Rod)
③33	262651s	1	Valve-Exhaust
③34	262652s	1	Valve-Intake
③35	691270	1	Spring-Valve (Intake)
③36	691270	1	Spring-Valve (Exhaust)
③40	692194	1	Retainer-Valve
③45	690548	1	Tappet-Valve
③741	790345	1	Gear-Timing
③868	697338	1	Seal-Valve



Assemblies include all parts shown in frames

Crankcase Assembly
Briggs and Stratton 126T02-0139-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 (Engine Sump)				
43	691997	1	Slinger-Governor, Oil				
46	691449	1	Camshaft				
48	792742	1	Block-Short				
287	690940	1	Screw (Dipstick Tube)				
523	499621	1	Dipstick				
524	692296	1	Seal, O-Ring (Dipstick Tube)				
525	495265	1	Tube-Dipstick				
842	691031	1	Seal, O-Ring (Dipstick Tube)				
847	692047	1	Dipstick Tube ASM				

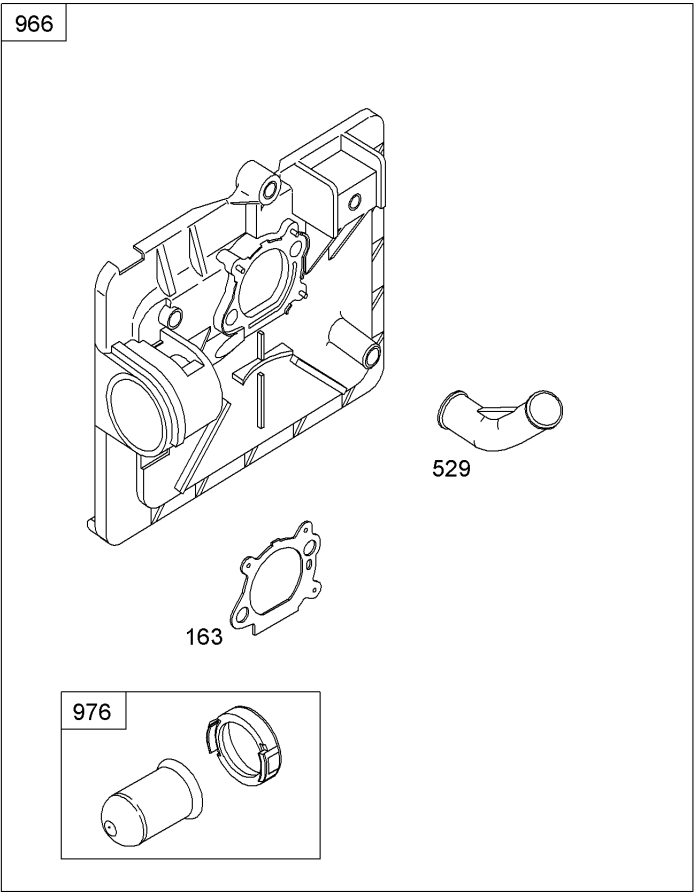
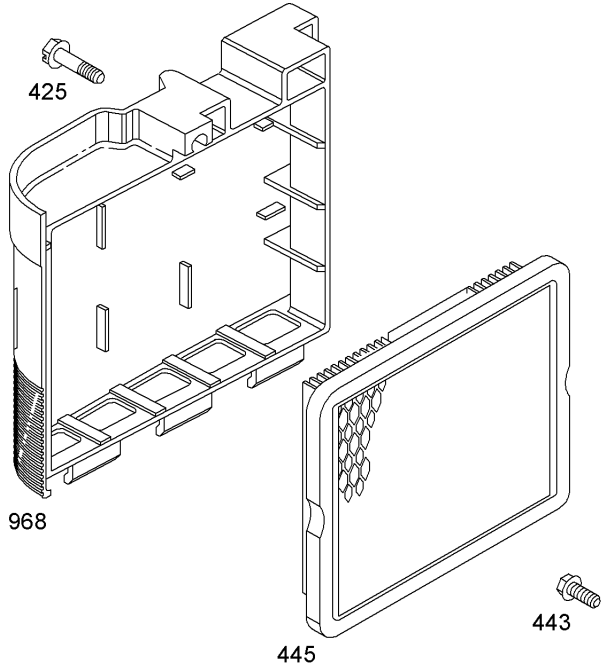


Assemblies include all parts shown in frames

Carburetor Assembly

Briggs and Stratton 126T02-0139-B1

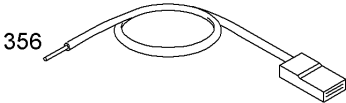
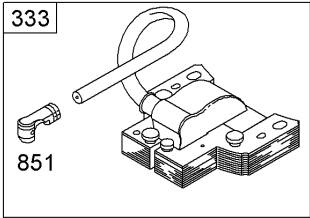
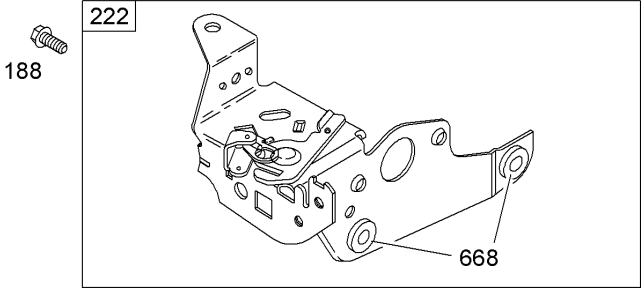
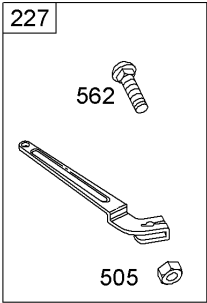
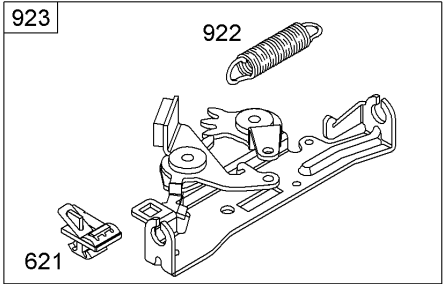
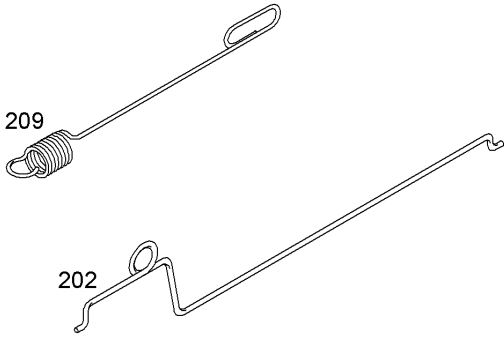
Ref	Part No.	Qty.	Description				
③ 95	691636	1	Screw (Throttle Valve)				
③ 97	696565	1	Shaft-Throttle				
③ ④ 104	691242	1	Pin-Hinge, Float				
③ 117	498978	1	Jet-Main (STD)				
③ 118	494870	1	Jet-Main (High Altitude)				
③ 125	498170	1	Carburetor				
③ ④ 127	694468	1	Plug-Welch				
③ 130	696564	1	Valve-Throttle				
③ 133	398187	1	Float-Carburetor				
③ ④ 134	398188	1	Needle And Seat Kit				
③ ④ 137	693981	1	Gasket-Bowl, Float				
③ ④ 163	272653	1	Gasket-Cleaner, Air				
③ ④ 276	271716	1	Washer-Sealing				
③ 365	692524	1	Screw (Carburetor)				
③ ④ 617	270344s	1	Seal-O Ring (Intake Manifold)				
③ ④ 633	691321	1	Seal-Shaft, Choke Throttle				
③ 975	493640	1	Bowl-Float				



Assemblies include all parts shown in frames

Air Cleaner Assembly
Briggs and Stratton 126T02-0139-B1

Ref	Part No.	Qty.	Description				
3 4 163 3 6	272653s	1	Gasket-Cleaner, Air				
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				
3 529	691923	1	Grommet				
3 966	496116	1	Base-Primer, Air Cleaner				
3 968	692298	1	Cover-Cleaner, Air				
3 976	694395	1	Primer-Carburetor				



Assemblies include all parts shown in frames

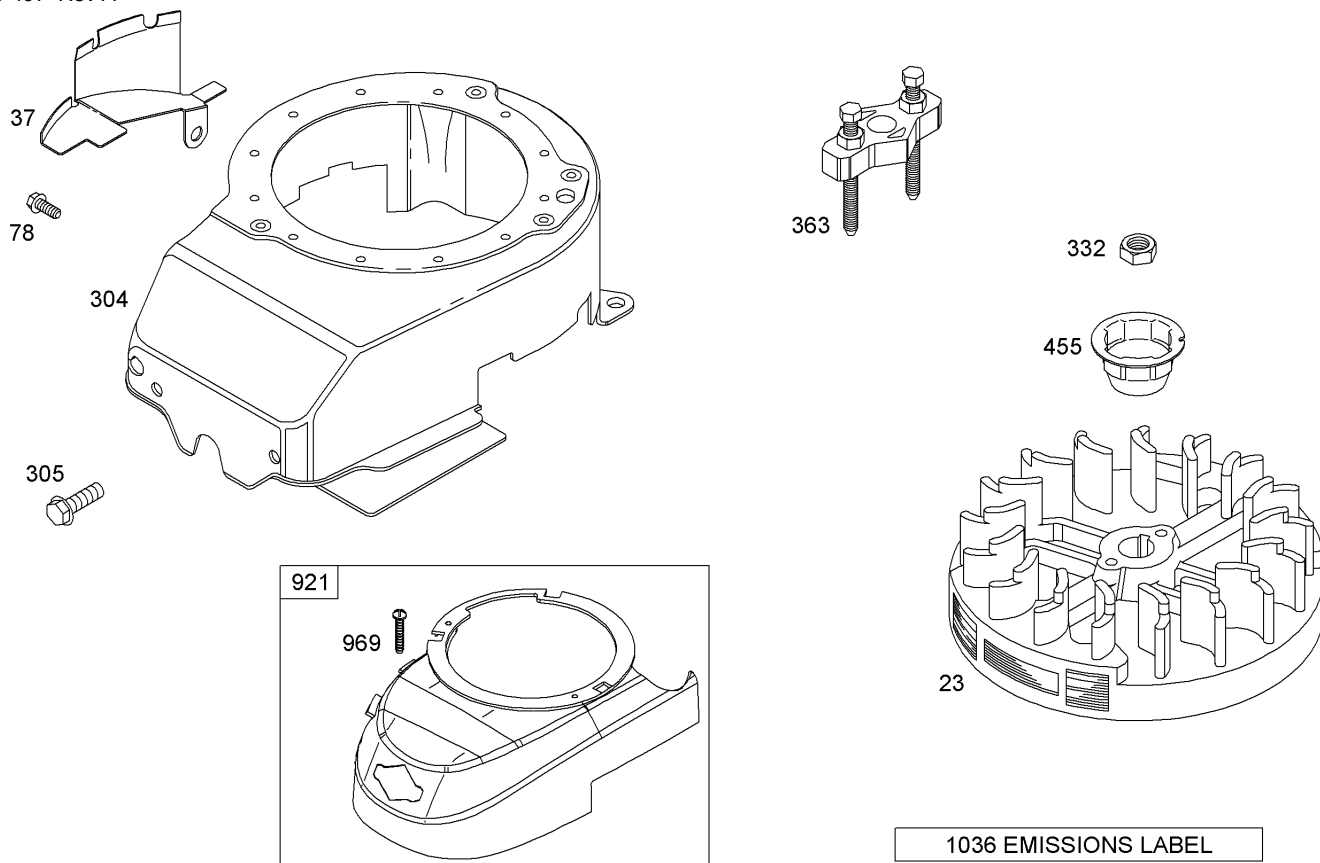
Governor Assembly
Briggs and Stratton 126T02-0139-B1

Ref	Part No.	Qty.	Description				
188	693399	1	Screw (Control Bracket)				
202	691829	1	Link-Governor, Mechanical				
209	691292	1	Spring-Governor				
222	791128	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				
505	691251	1	Nut (Governor Control Lever)				
562	691119	1	Bolt (Governor Control Lever)				
621	692310	1	Switch-Stop				
668	493823	1	Spacer				
745	691648	1	Screw (Brake)				
851	493880s	1	Terminal-Spark Plug				
922	691831	1	Spring-Brake				
923	691994	1	Brake ASM				



Muffler and Fuel Tank Assembly Briggs and Stratton 126T02-0139-B1

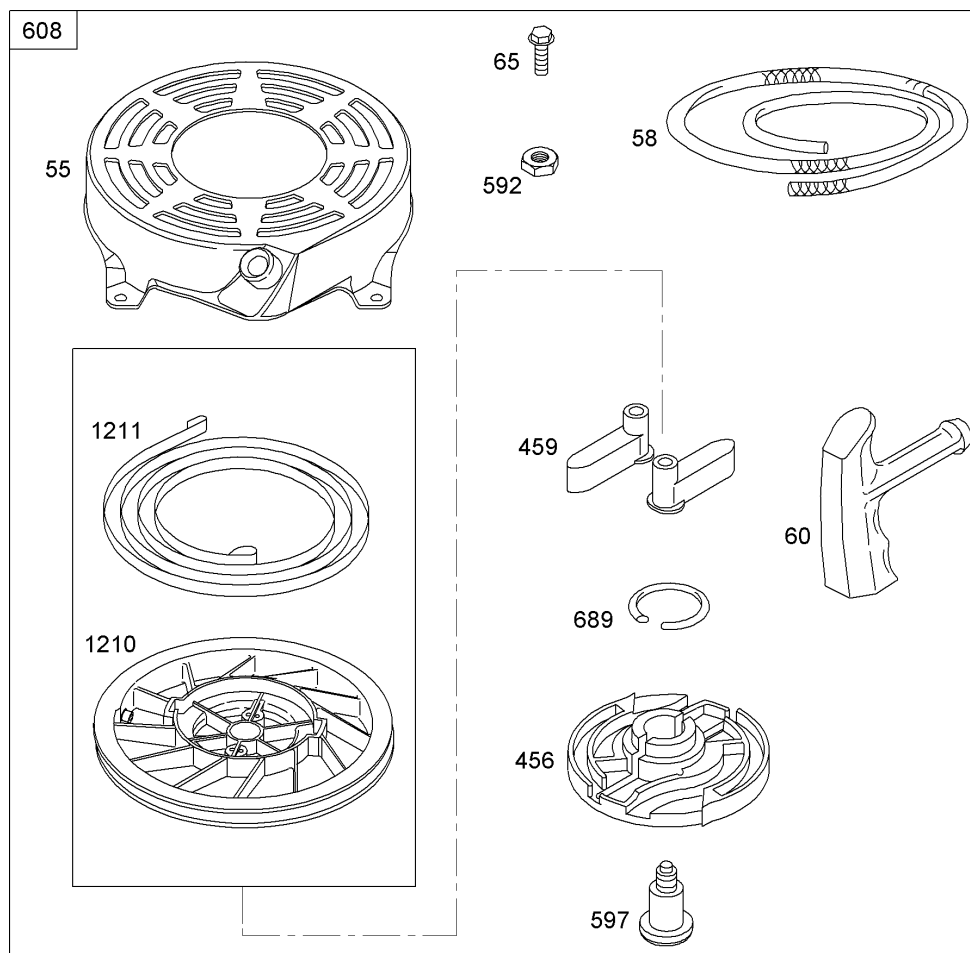
Ref	Part No.	Qty.	Description				
③81	691740	1	Lock-Screw, Muffler				
③187	791766	1	Line-Fuel (Cut To Required Length)				
③190	690940	1	Screw (Fuel Tank)				
③300	692038	1	Muffler				
③601	791850	1	Clamp-Hose				
③613	691340	1	Screw (Muffler)				
③670	692294	1	Spacer-Tank, Fuel				
③676	493871	1	Deflector-Muffler				
③677	690661	1	Screw (Muffler Deflector)				
③957	699985	1	Cap-Tank, Fuel				
③972	699374	1	Tank-Fuel				
③1059	692311	1	Screw And Washer Kit				



Assemblies include all parts shown in frames

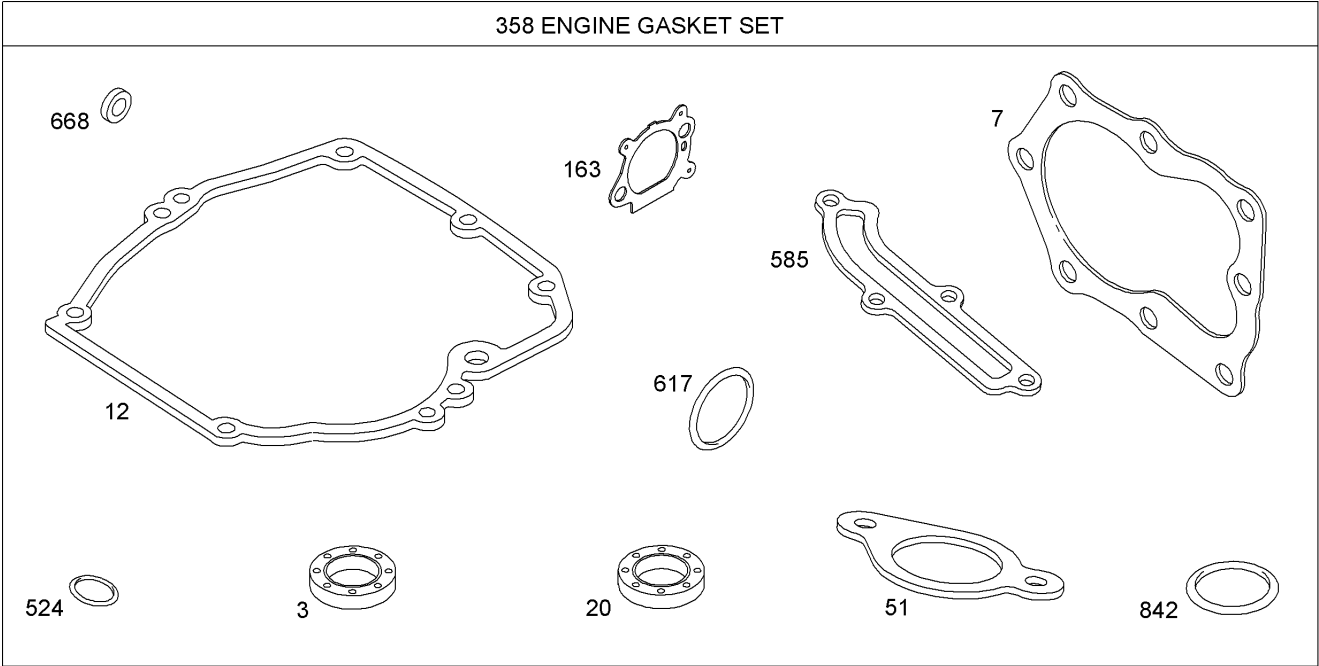
Blower Housing Assembly Briggs and Stratton 126T02-0139-B1

Ref	Part No.	Qty.	Description				
⑨23	691987	1	Flywheel				
⑨37	694086	1	Guard-Flywheel				
⑨78	691108	1	Screw (Flywheel Guard)				
⑨304	493293	1	Housing-Blower				
⑨305	691108	1	Screw (Blower Housing)				
⑨332	690662	1	Nut (Flywheel)				
⑨363	19069	1	Puller-Flywheel				
⑨455	791760	1	Cup-Flywheel				
⑨921	790036	1	Cover-Housing, Blower				
⑨969	691138	1	Screw (Blower Housing Cover)				
⑨1036		1	Label-Emissions				



Starter Assembly
Briggs and Stratton 126T02-0139-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 (Pulley)
31211	498144	1	Pulley And Spring ASM (Spring)

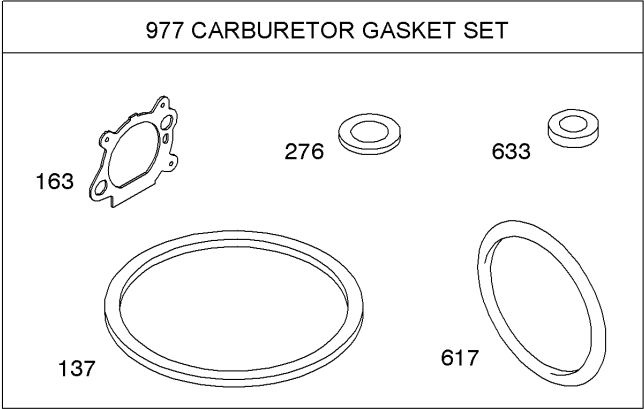
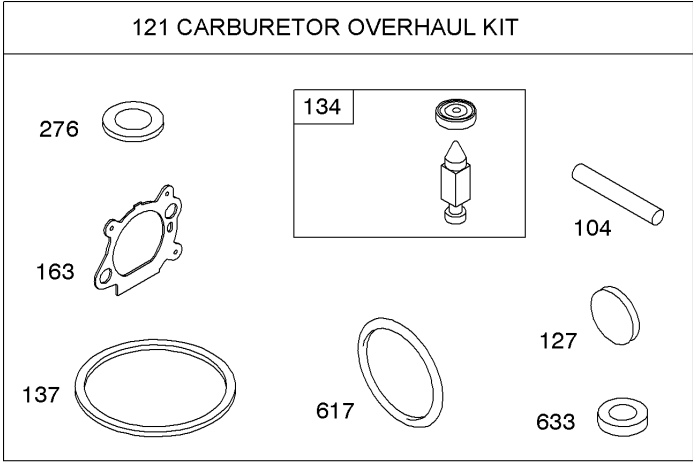


Assemblies include all parts shown in frames

Engine Gasket Set

Briggs and Stratton 126T02-0139-B1

Ref	Part No.	Qty.	Description				
353	299819s	1	Seal-Oil (Magneto Side)				
357	692249	1	Gasket-Head, Cylinder				
3512	692232		Gasket-Crankcase				
3520	399781s	1	Seal-Oil (PTO Side)				
3551	794306	1	Gasket-Intake				
34163	272653s	1	Gasket-Cleaner, Air				
36							
3358	794307	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)				
36							
35668	493823	1	Spacer				
35842	691031	1	Seal-O Ring (Dipstick)				



Assemblies include all parts shown in frames

Carburetor Overhaul Kit
Briggs and Stratton 126T02-0139-B1

Ref	Part No.	Qty.	Description				
3 4 104	691242	1	Pin-Hinge, Float				
3 121	498260	1	Carburetor Overhaul Kit				
3 4 127	694468	1	Plug-Welch				
3 4 134	398188	1	Needle And Seat Kit				
3 4 137	693981	1	Gasket-Bowl, Float				
6							
3 4 163	272653s	1	Gasket-Cleaner, Air				
5 6							
3 4 276	271716	1	Washer-Sealing				
6							
3 4 617	270344s	1	Seal-O Ring (Intake Manifold)				
5 6							
3 4 633	691321	1	Seal-Shaft, Choke Throttle				
6							
3 977	498261	1	Carburetor Gasket Set				

Attachments and Accessories

For 20066 - 22in Recycler Lawn Mower

Product Name	Model/Part
Traction Assist Handle Kit	108-8120
Loose Parts Kit	115-1301
Tuneup Kit	20235
Replacement Bag	59303
Bagger Kit	59304
22 Inch Blade Kit	59534

NOTES

