



Super Recycler[®] Lawn Mower

Model No. 20055 - 260000001 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
Housing Assembly	 3	Carburetor Assembly Briggs and Stratton	
Housing Assembly No. 108-4750	 4	125K02-0189-E1	 14
Height-of-Cut Assembly	 5	Air Cleaner Assembly Briggs and Stratton	
Transmission Assembly	 6	125K02-0189-E1	 15
Gear Case Assembly No. 108-8140	 7	Governor Assembly Briggs and Stratton	
Engine Assembly	 8	125K02-0189-E1	 16
Handle Assembly	 9	Muffler and Fuel Tank Assembly Briggs and	
Rear Bag Assembly	 10	Stratton 125K02-0189-E1	 17
Cylinder Assembly Briggs and Stratton		Blower Housing Assembly Briggs and Stratton	
125K02-0189-E1	 11	125K02-0189-E1	 18
Crankshaft Assembly Briggs and Stratton		Starter Assembly Briggs and Stratton 125K02-	
125K02-0189-E1	 12	0189-E1	 19
Crankcase Assembly Briggs and Stratton		Engine Gasket Set Assembly Briggs and	
125K02-0189-E1	 13	Stratton 125K02-0189-E1	 20
		Carburetor Overhaul Kit and Gasket Set	
		Assemblies Briggs and Stratton 125K02-0189-	
		E1	 21
		Attachments and Accessories List	 22

Part Description Abbreviations

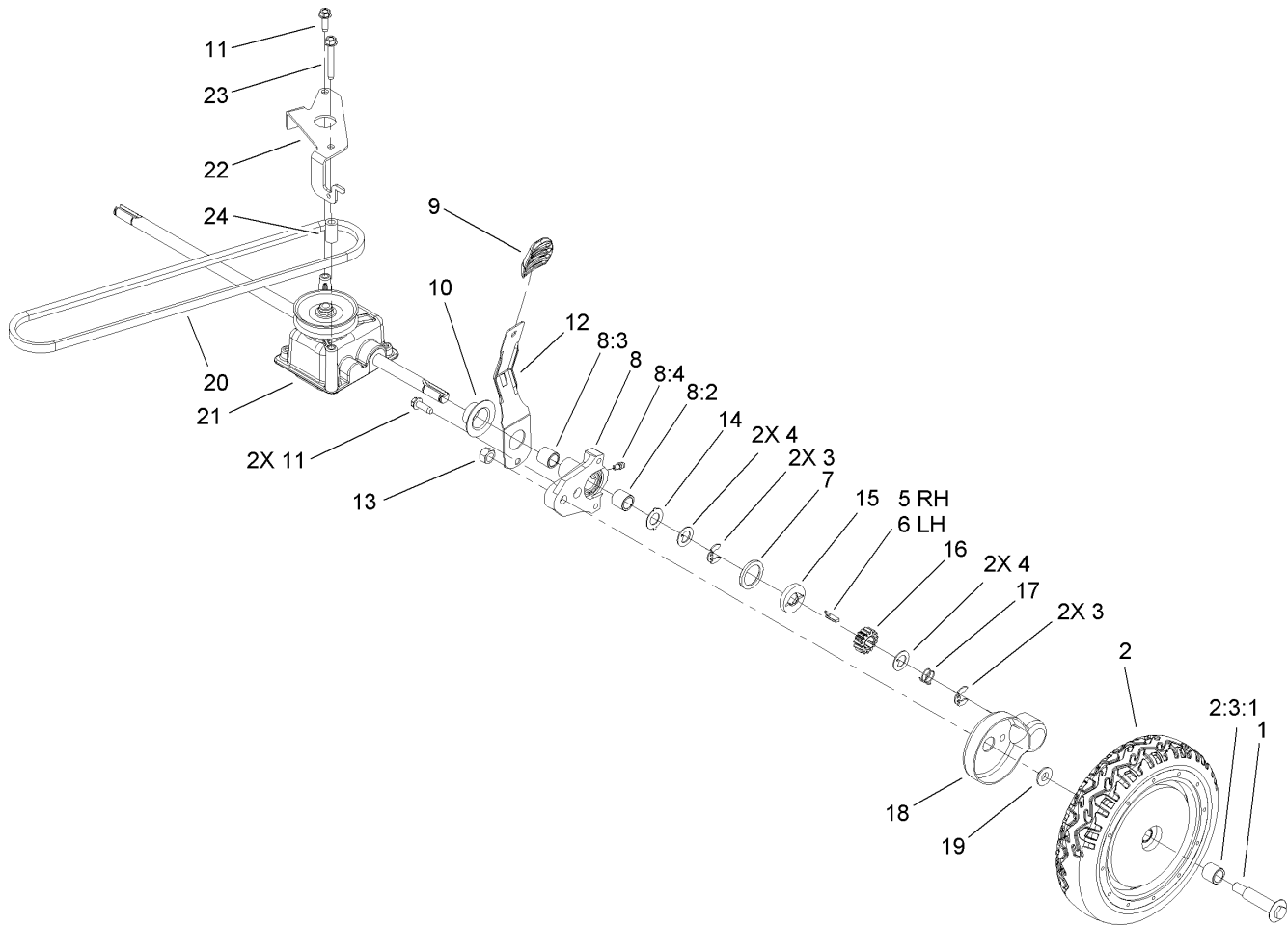
Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

- | | |
|---|-----------------------------------|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Obtain from your local Briggs & Stratton dealer | ❹ For use only on Models with BBC |

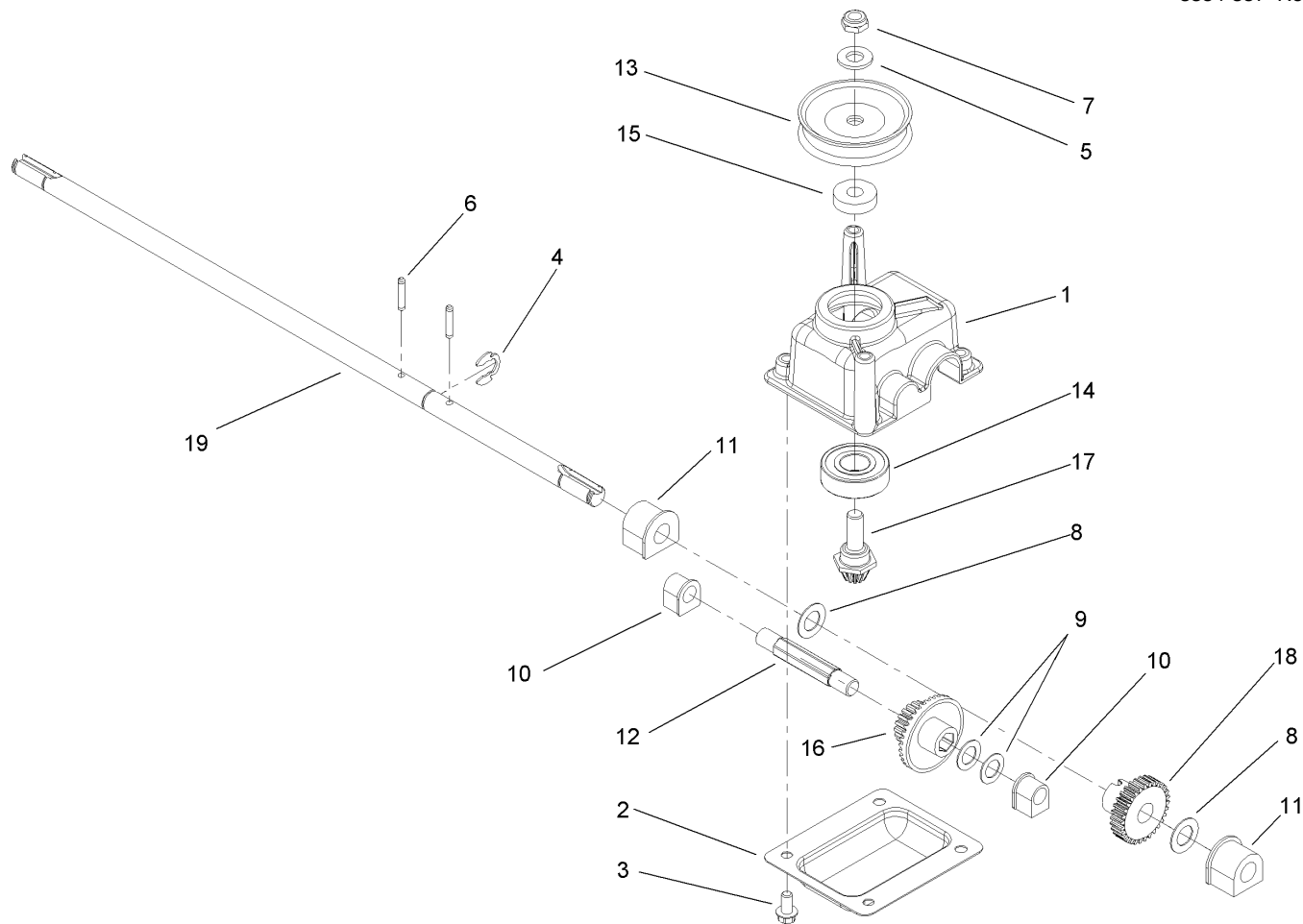
3



Transmission Assembly

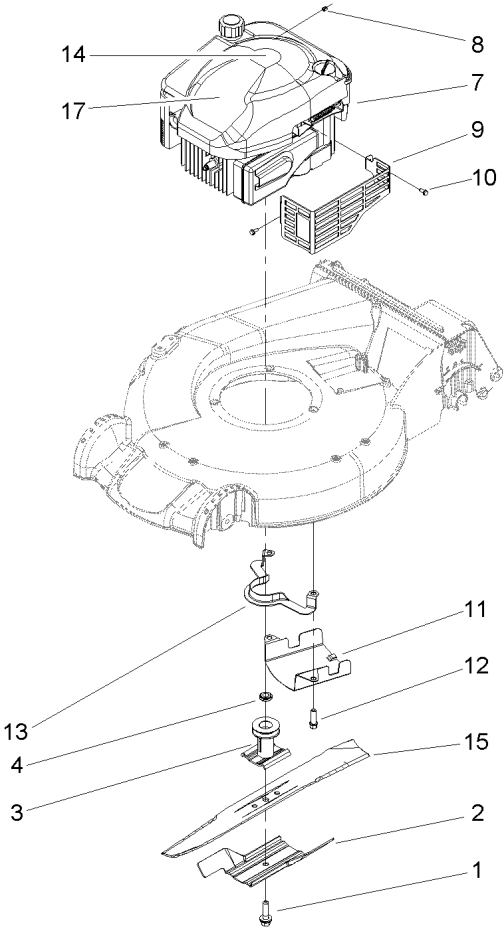
Ref	Part No.	Qty.	Description
1	92-1057	2	Bolt-Shoulder
2	107-3709	2	Wheel Gear ASM
1 2 2:3		1	Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Klipring-Locking
4	65-4740	4	Washer-Thrust, Keyed
1 5	66-6040	1	Key-Rocking, RH
6	66-6050	1	Key-Rocking, LH
7	65-4710	2	Ring-Friction
8	100-8774	2	Pivot Arm ASM
8:2	47-2900	1	Bushing
8:3	70-9760	1	Bushing
8:4	302-56	1	Fitting-Grease
9	105-3042	2	Knob-Lever, HOC
10	42-3520	2	Cap-End
11	49-2040	3	Screw-HWHTF
12	107-7491	2	Spring Arm
13	603773	2	Nut
14	65-4730	2	Washer-Arm, Pivot
15	65-4760	2	Washer-Clutch
16	65-4750	2	Gear-Pinion
17	65-4720	2	Spring-Compression
18	74-1660	2	Cover-Wheel
19	74-1671	2	Spacer-Cover, Wheel

Ref	Part No.	Qty.	Description
20	99-1597	1	V-Belt
21	108-8140	1	Gear Case ASM
22	107-7483-03	1	Bracket-Gearbox
23	92-1616	1	Screw-HWHTF
24	614673	1	Bushing-Plate, Actuator



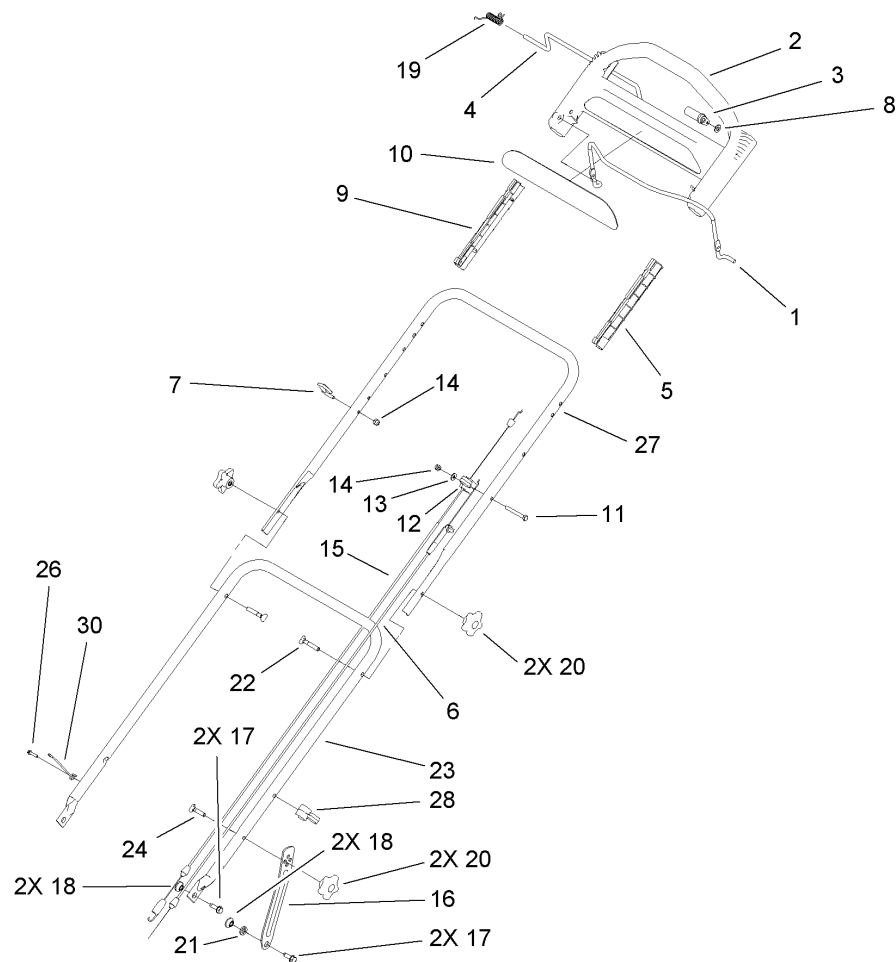
Gear Case Assembly No. 108-8140

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	104-1005	1	Gear-19T Spur, 37T Bevel				
17	104-7667	1	Gear-Pinion, Bevel				
18	104-1004	1	Gear-30T				
19	108-8141	1	Shaft-Output				



Engine Assembly

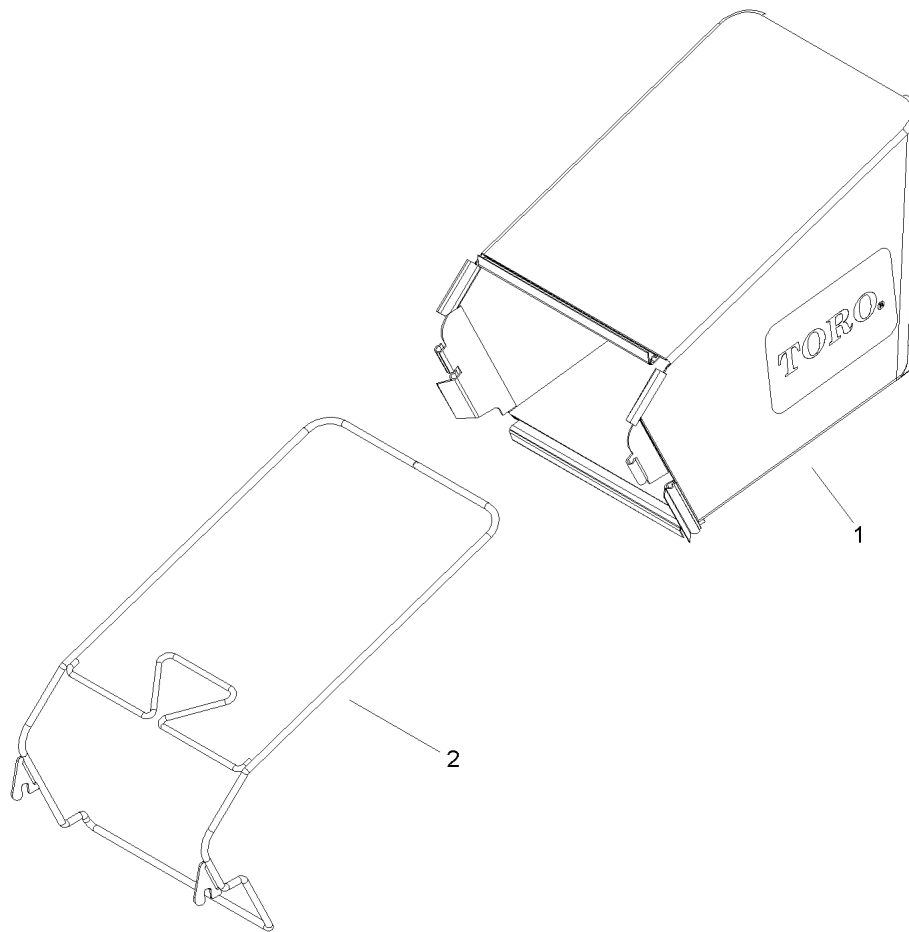
Ref	Part No.	Qty.	Description				
1	105-8579	1	Bolt-Blade				
2	105-6848-03	1	Accelerator-Blade				
3	106-3987	1	Blade Driver ASM				
4	106-3999	1	Spacer-Driver				
5		1	Engine-Briggs And Stratton, 125K02-0189-E1				
8	2210-316	1	Stop-Rope				
9	104-7577-03	1	Shield-Muffler				
10	32144-1	3	Screw-Taptite				
11	107-7489-03	1	Shield-Grass				
12	95-1727	3	Screw-Taptite				
13	108-8110-03	1	Guide-Belt				
14	108-8130	1	Decal-Recoil				
15	108-3762-03	1	Blade-Recycling				
17	108-9774	1	Decal				



Handle Assembly

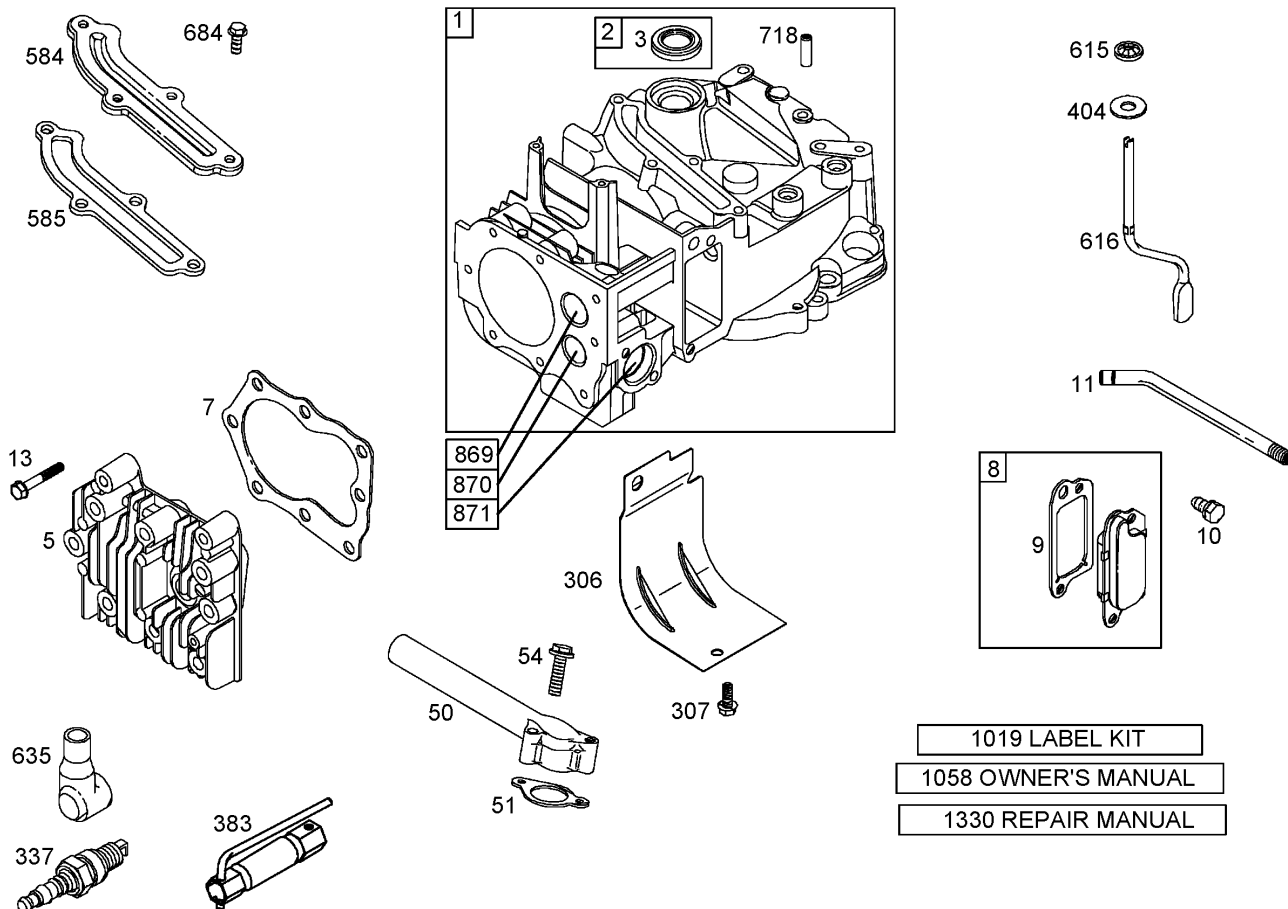
Ref	Part No.	Qty.	Description
1	104-8679-03	1	Bail-Brake
2	104-8678	1	Handle-Control
3	99-1589	1	Lever-Traction
4	99-1588	1	Bar-Control, Traction
5	105-6842	1	Guide-LH
6	108-8157	1	Cable-Brake
7	86-9671	1	Guide-Rope
8	3256-23	1	Washer-Flat
9	105-6841	1	Guide-RH
10	108-8134	1	Decal-Handle
11	95-4453	1	Screw
12	99-5239	1	Anchor-Cable
13	3256-1	1	Washer-Flat
14	3296-73	2	Nut-Lock, NI
15	108-8158	1	Cable-Traction
16	108-8145-03	2	Support-Handle
17	701243	4	Screw-HWHTF
18	27-6600	4	Spacer-Coupling
19	104-8690	1	Spring-Torsion
20	108-8162	4	Knob-Locking
21	55-9670	2	Washer
22	92-2260	2	Screw-Handle
23	107-7476-05	1	Handle-Lower
24	92-2260	2	Screw-Handle

Ref	Part No.	Qty.	Description
26	32144-53	1	Screw-SHWH
27	107-3783-05	1	Handle-Upper
28	106-6805	1	Guide-Cable
30	108-9452	1	Hook-Rope, Displacement



Rear Bag Assembly

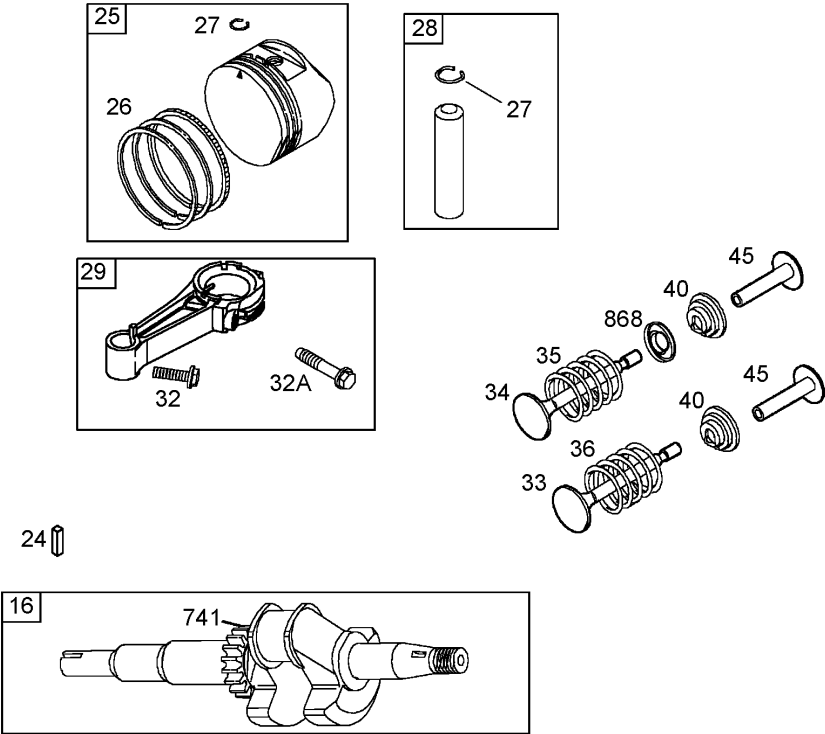
Ref	Part No.	Qty.	Description
1	107-3789	1	Grass Bag ASM
2	107-3785-03	1	Bag Frame ASM



Cylinder Assembly Briggs and Stratton 125K02-0189-E1

Ref	Part No.	Qty.	Description
1	697322	1	Cylinder ASM
2	399269	1	Bushing/Seal Kit
3	299819	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 Side)
11	691781	1	Tube-Breather
13	690912	1	Screw (Cylinder Head)
50	497465	1	Manifold-Intake
51	272199	1	Gasket-Intake
54	691650	1	Screw (Intake Manifold)
306	690450	1	Shield-Cylinder
307	690345	1	Screw (Cylinder Shield)
337	802592	1	Plug-Spark
383	89838	1	Wrench-Plug, Spark
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
635	66538	1	Boot-Plug, Spark
684	690345	1	Screw (Breather Passage Cover)

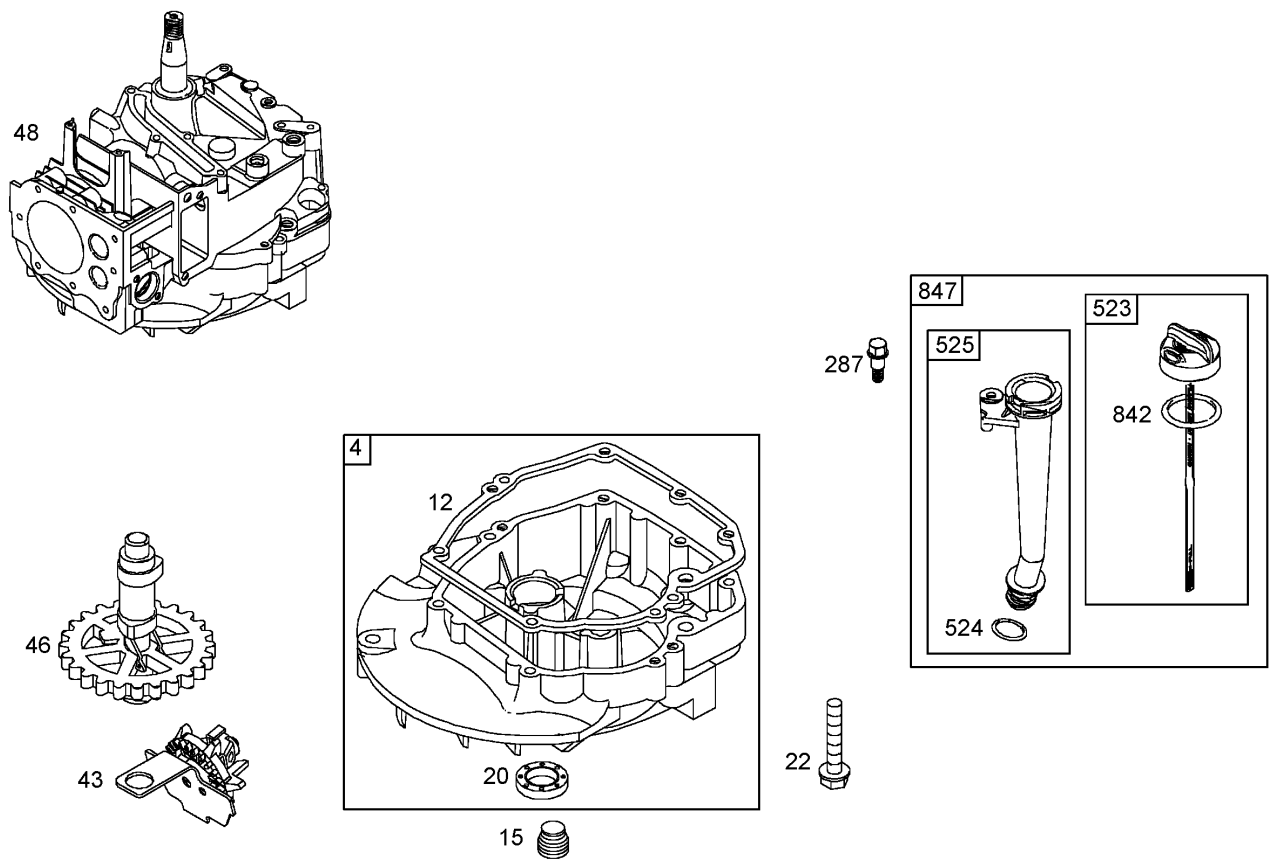
Ref	Part No.	Qty.	Description
718	690959	1	Pin-Locating
869	691155	1	Seat-Valve (Intake)
870	690380	1	Seat-Valve (Exhaust)
871	262001	1	Bushing-Guide (Exhaust)
871	63709	1	Bushing-Guide (Intake)
1019	494256	1	Label Kit
1058	275177	1	Manual-Owner's
1330	270962	1	Manual-Repair



Crankshaft Assembly

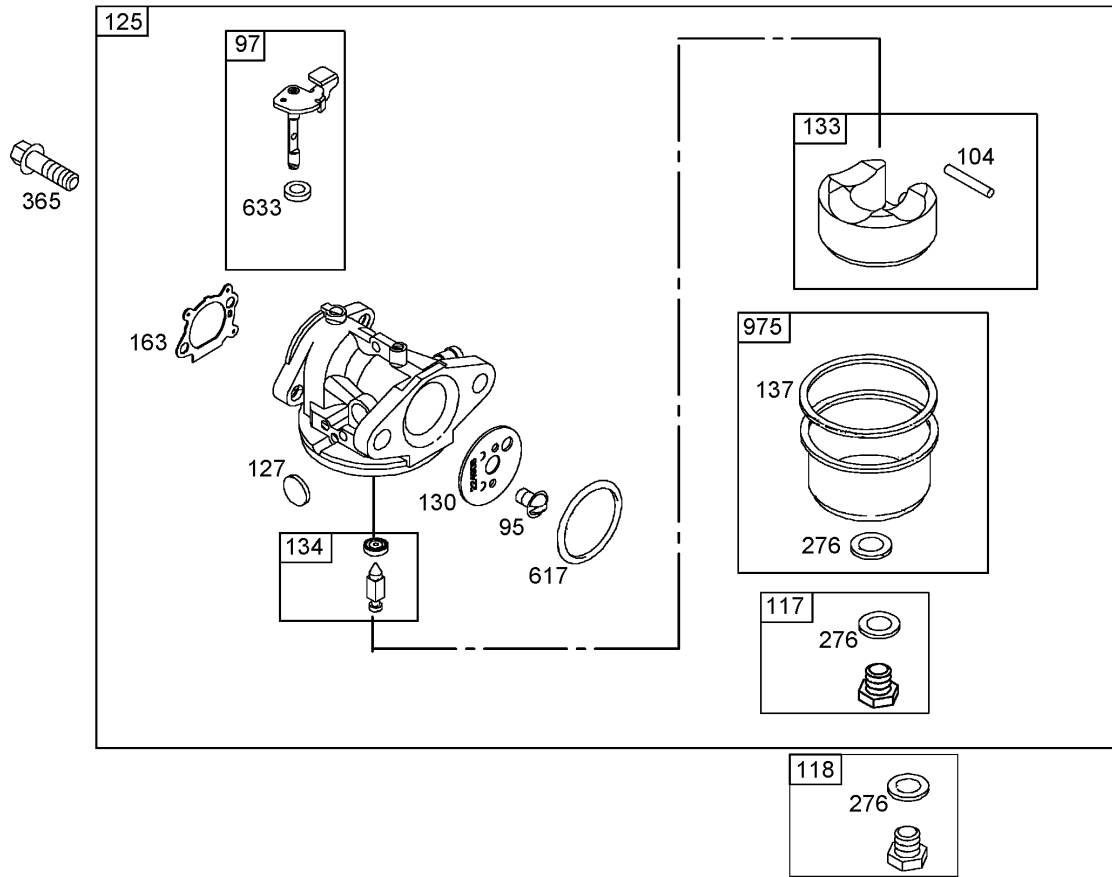
Briggs and Stratton 125K02-0189-E1

Ref	Part No.	Qty.	Description				
❶16	696009	1	Crankshaft				
❶24	222698	1	Key				
❶25	790359	1	Piston ASM (Standard)				
❶25	791326	1	Piston ASM (.020In Oversize)				
❶26	790360	1	Ring Set (Standard)				
❶26	791324	1	Ring Set (.020In Oversize)				
❶27	691866	1	Lock-Pin, Piston				
❶28	499423	1	Pin-Piston (STD)				
❶28	298908	1	Pin-Piston (.005In Undersize)				
❶29	499424	1	Rod-Connecting				
❶32	691664	1	Screw (Connecting Rod)				
❶32A	695759	1	Screw (Connecting Rod)				
❶33	262651	1	Valve-Exhaust				
❶34	262652	1	Valve-Intake				
❶35	691270	1	Spring-Valve (Intake)				
❶36	691270	1	Spring-Valve (Exhaust)				
❶40	692194	1	Retainer-Valve				
❶45	690548	1	Tappet-Valve				
❶741	790345	1	Gear-Timing				
❶868	697338	1	Seal-Valve				



Crankcase Assembly
Briggs and Stratton 125K02-0189-E1

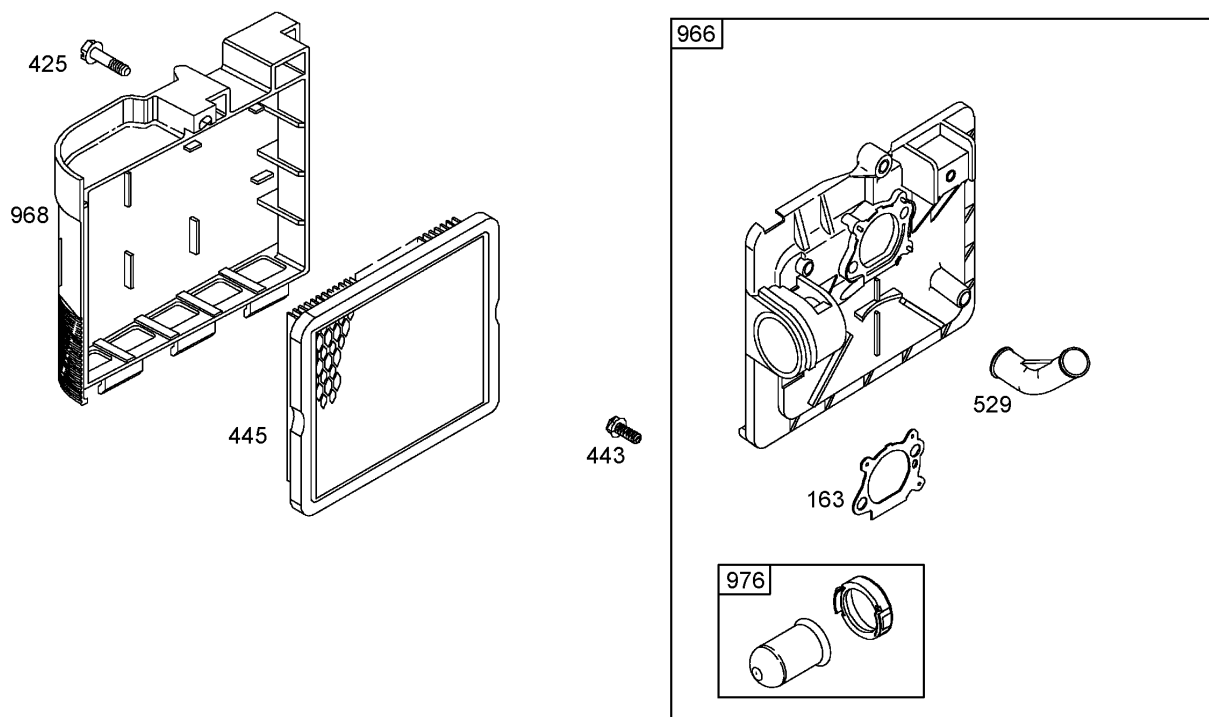
Ref	Part No.	Qty.	Description				
4	493279	1	Sump-Engine				
12	692232	1	Gasket-Crankcase				
15	691680	1	Plug-Drain, Oil				
20	399781	1	Seal-Oil				
22	691092	1	Screw (Engine Sump)				
43	691997	1	Slinger-Governor/Oil				
46	691449	1	Camshaft				
48	696276	1	Short Block				
287	690940	1	Screw (Dipstick Tube)				
523	499621	1	Dipstick				
524	692296	1	Seal-Tube, Dipstick				
525	495265	1	Tube-Dipstick				
842	691031	1	Seal-O Ring (Dipstick Tube)				
847	692047	1	Dipstick/Tube ASM				



Carburetor Assembly

Briggs and Stratton 125K02-0189-E1

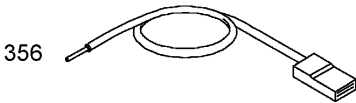
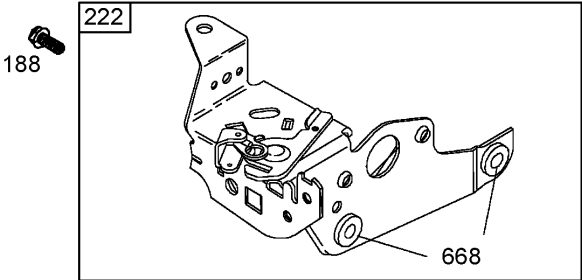
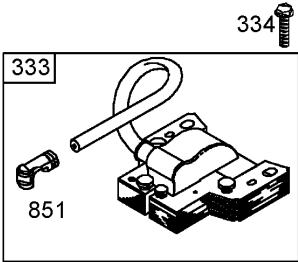
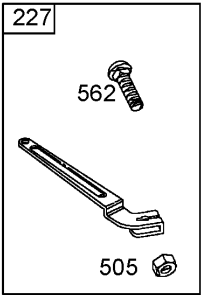
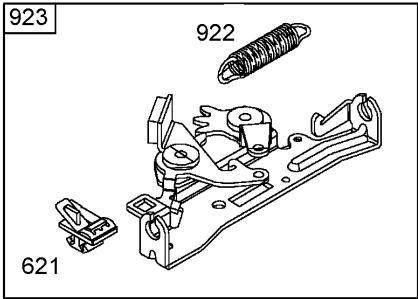
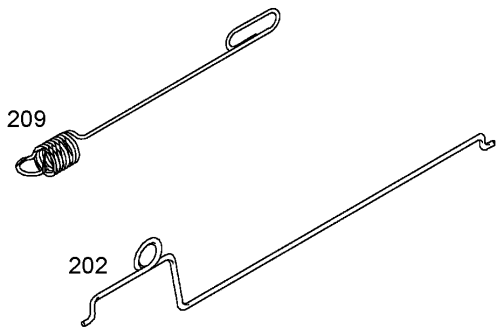
Ref	Part No.	Qty.	Description				
995	691636	1	Screw (Throttle Valve)				
997	696565	1	Shaft-Throttle				
9104	691242	1	Pin-Hinge, Float				
9117	498978	1	Jet-Main (Standard)				
9118	497466	1	Main Jet (High Altitude)				
9125	498170	1	Carburetor				
9127	694468	1	Plug-Welch				
9130	696564	1	Valve-Throttle				
9133	398187	1	Float-Carburetor				
9134	398188	1	Needle/Seat Kit				
9137	693981	1	Gasket-Bowl, Float				
9163	272653	1	Gasket-Cleaner, Air				
9276	271716	1	Washer-Sealing				
9365	692524	1	Screw (Carburetor)				
9617	270344	1	Seal-O Ring (Intake Manifold)				
9633	691321	1	Seal (Choke/Throttle Shaft)				
9975	493640	1	Bowl-Float				



Air Cleaner Assembly

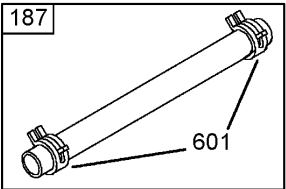
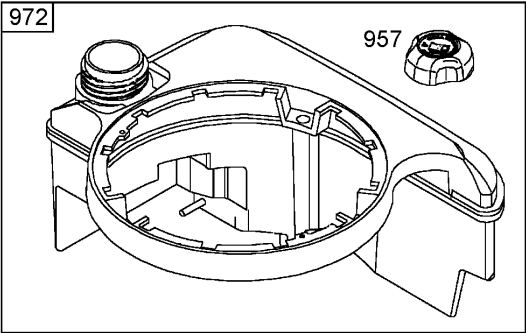
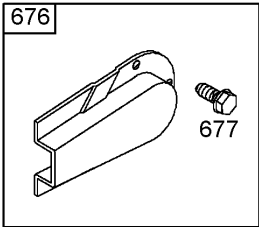
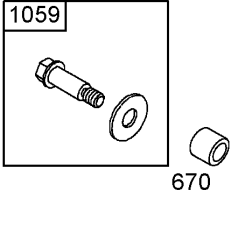
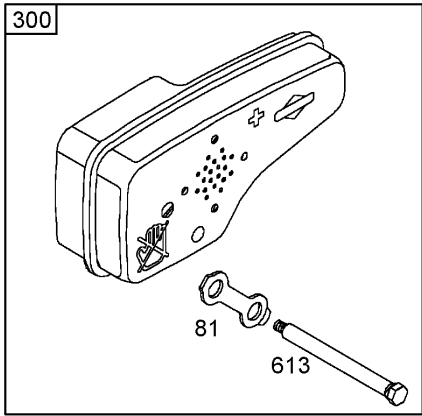
Briggs and Stratton 125K02-0189-E1

Ref	Part No.	Qty.	Description
③163	272653	1	Gasket—Cleaner, Air
③425	690670	1	Screw (Air Cleaner Cover)
③443	692523	1	Screw (Air Cleaner Primer Base)
③445	491588	1	Filter—Cartridge, Air Cleaner
③529	691923	1	Grommet
③966	496116	1	Base—Primer, Air Cleaner
③968	692298	1	Cover—Cleaner, Air
③976	694395	1	Primer—Carburetor



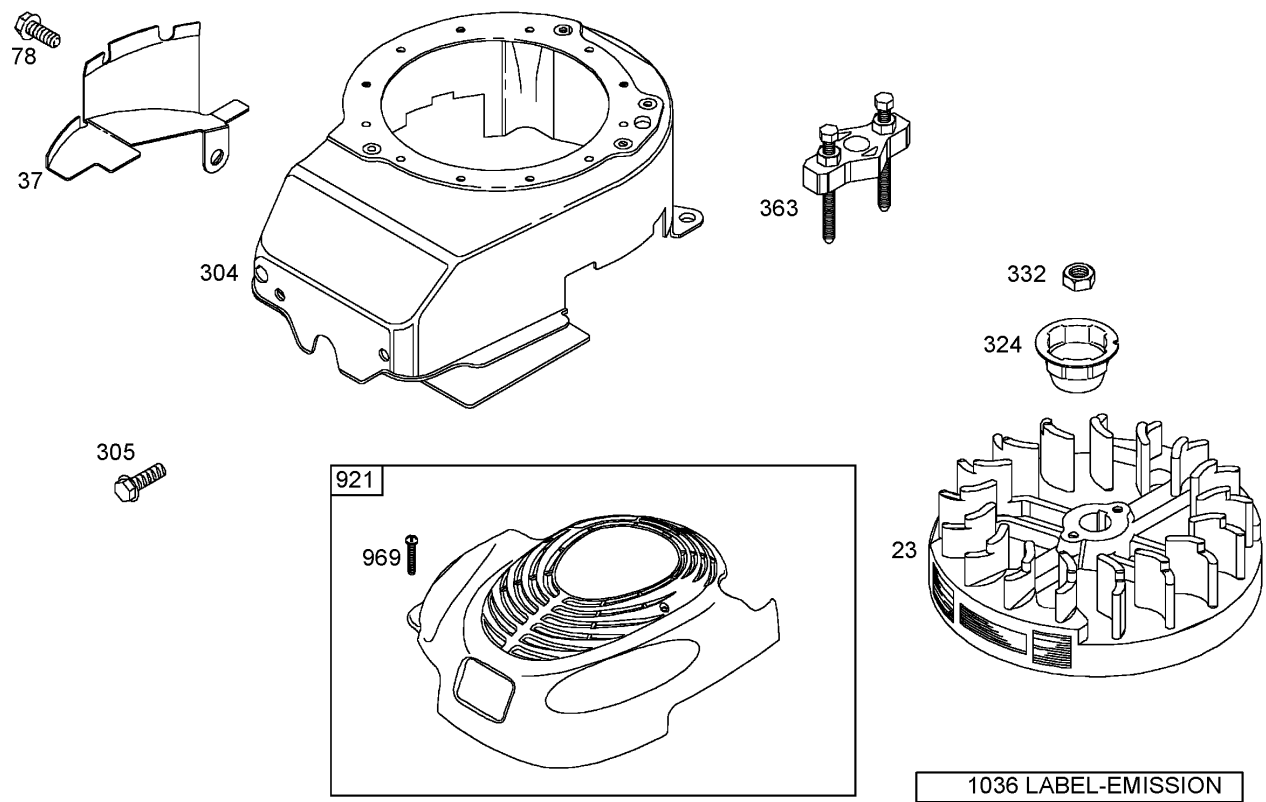
Governor Assembly
Briggs and Stratton 125K02-0189-E1

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	493880	1	Terminal-Spark Plug				
922	691831	1	Spring-Brake				
923	691994	1	Brake ASM				



Muffler and Fuel Tank Assembly
Briggs and Stratton 125K02-0189-E1

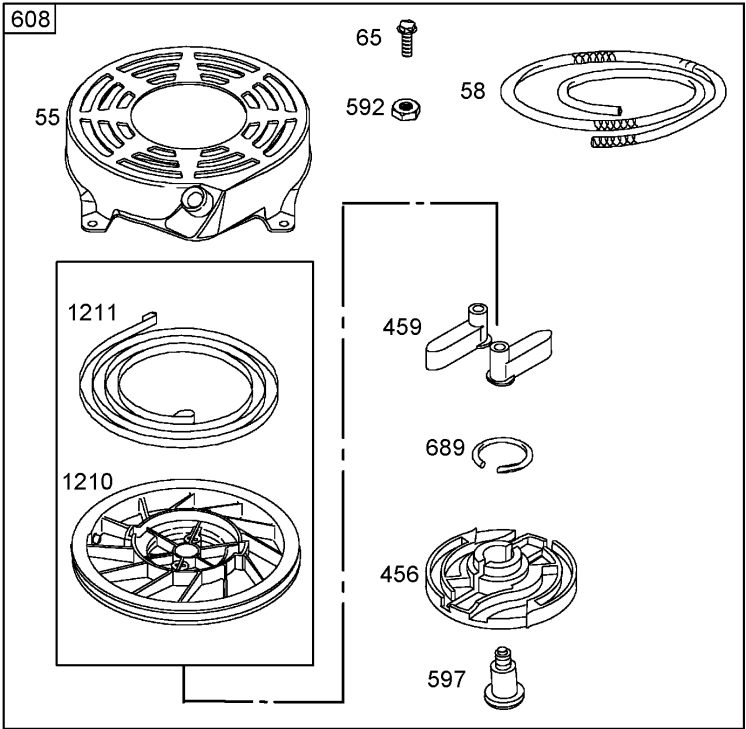
Ref	Part No.	Qty.	Description				
❸81	691740	1	Lock-Screw, Muffler				
❸187	691050	1	Line-Fuel (Cut To Required Length)				
❸190	690940	1	Screw (Fuel Tank)				
❸300	692038	1	Muffler				
❸601	95162	1	Clamp-Hose				
❸613	691340	1	Screw (Muffler)				
❸670	692294	1	Spacer-Tank, Fuel				
❸676	493871	1	Deflector-Muffler				
❸677	690661	1	Screw (Muffler Deflector)				
❸957	692046	1	Cap-Tank, Fuel				
❸972	699374	1	Tank-Fuel				
❸1059	692311	1	Screw/Washer Kit				



Blower Housing Assembly

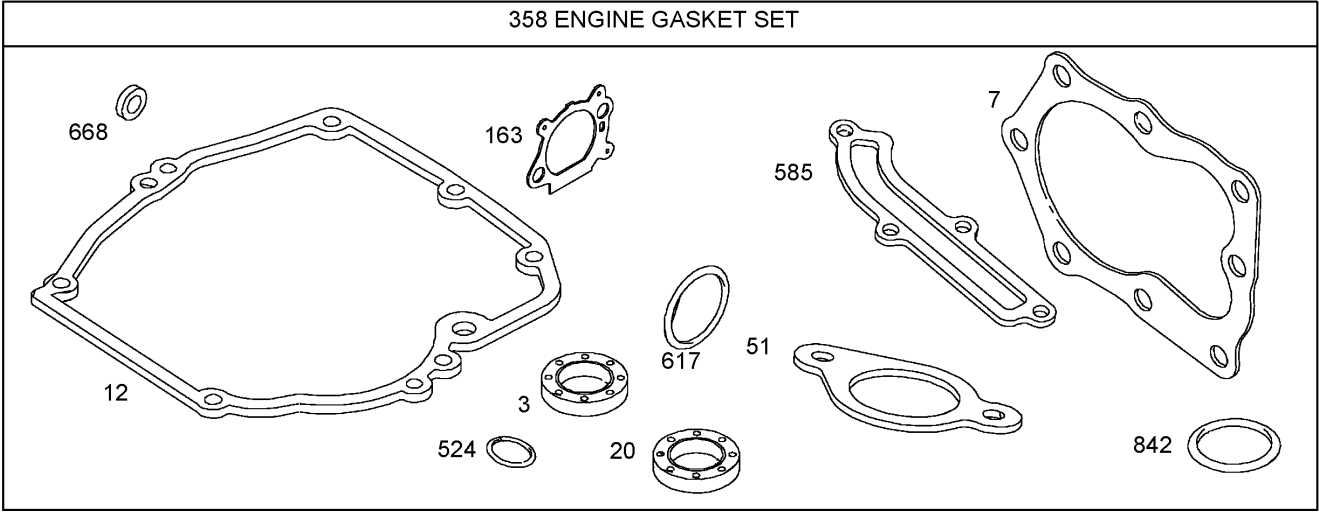
Briggs and Stratton 125K02-0189-E1

Ref	Part No.	Qty.	Description				
❶23	692315	1	Flywheel				
❶37	694086	1	Guard–Flywheel				
❶78	691108	1	Screw (Flywheel Guard)				
❶304	493293	1	Housing–Blower				
❶305	691108	1	Screw (Blower Housing)				
❶324	695161	1	Cup/Screen ASM				
❶332	690662	1	Nut (Flywheel)				
❶363	19069	1	Puller–Flywheel				
❶921	790036	1	Cover–Housing, Blower				
❶969	691138	1	Screw (Blower Housing Cover)				
❶1036	790411	1	Label–Emission				



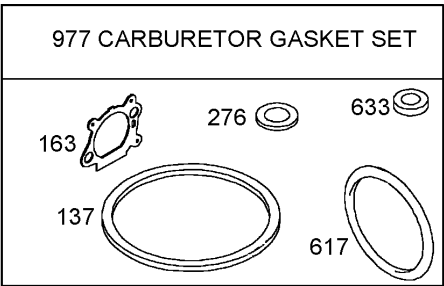
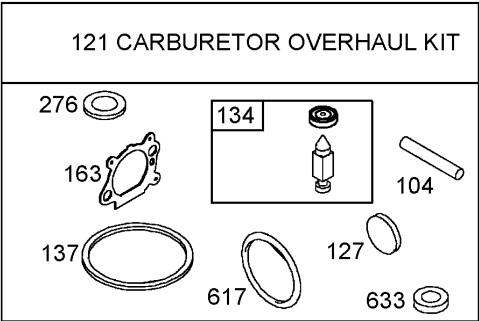
Starter Assembly
Briggs and Stratton 125K02-0189-E1

Ref	Part No.	Qty.	Description				
❶55	691421	1	Housing–Starter, Rewind				
❶58	791362	1	Rope–Starter (Cut To Required Length)				
❶65	690837	1	Screw (Rewind Starter)				
❶456	692299	1	Plate–Friction, Pawl				
❶459	281505	1	Ratchet–Pawl				
❶592	690800	1	Nut (Rewind Starter)				
❶597	691696	1	Screw (Pawl Friction Plate)				
❶608	791363	1	Starter–Rewind				
❶689	691855	1	Spring–Friction				
❶1210	498144	1	Pulley/Spring ASM (Pulley)				
❶1211	498144	1	Pulley/Spring ASM (Spring)				



Engine Gasket Set Assembly
Briggs and Stratton 125K02-0189-E1

Ref	Part No.	Qty.	Description				
3	299819	1	Seal-Oil (Magneto Side)				
7	692249	1	Gasket-Head, Cylinder				
12	692232		Gasket-Crankcase				
20	399781	1	Seal-Oil (PTO Side)				
51	272199	1	Gasket-Intake				
163	272653	1	Gasket-Cleaner, Air				
358	497316	1	Engine Gasket Set				
524	692296	1	Seal-Oil (Dipstick Tube)				
585	691879	1	Gasket-Passage, Breather				
617	270344	1	Seal-O Ring (Intake Manifold)				
668	493823	1	Spacer				
842	691031	1	Seal-O Ring (Dipstick)				



Carburetor Overhaul Kit and Gasket Set Assemblies
Briggs and Stratton 125K02-0189-E1

Ref	Part No.	Qty.	Description				
③104	691242	1	Pin-Hinge, Float				
③121	498260	1	Carburetor Overhaul Kit				
③127	694468	1	Plug-Welch				
③134	398188	1	Needle/Seat Kit				
③137	693981	1	Gasket-Bowl, Float				
③163	272653	1	Gasket-Cleaner, Air				
③276	271716	1	Washer-Sealing				
③617	270344	1	Seal-O Ring (Intake Manifold)				
③633	691321	1	Seal (Choke/Throttle Shaft)				
③977	498261	1	Carburetor Gasket Set				

Attachments and Accessories

For 20055 - Super Recycler Lawn Mower

Product Name	Model/Part
Blade-Bagging	108-3759-03
Traction Assist Handle Kit	108-8120

NOTES

