Form Number 3354-391 Rev B

53cm Super Recycler®
Lawnmower

Model No. 20793 - 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.

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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

❶ Not illustrated

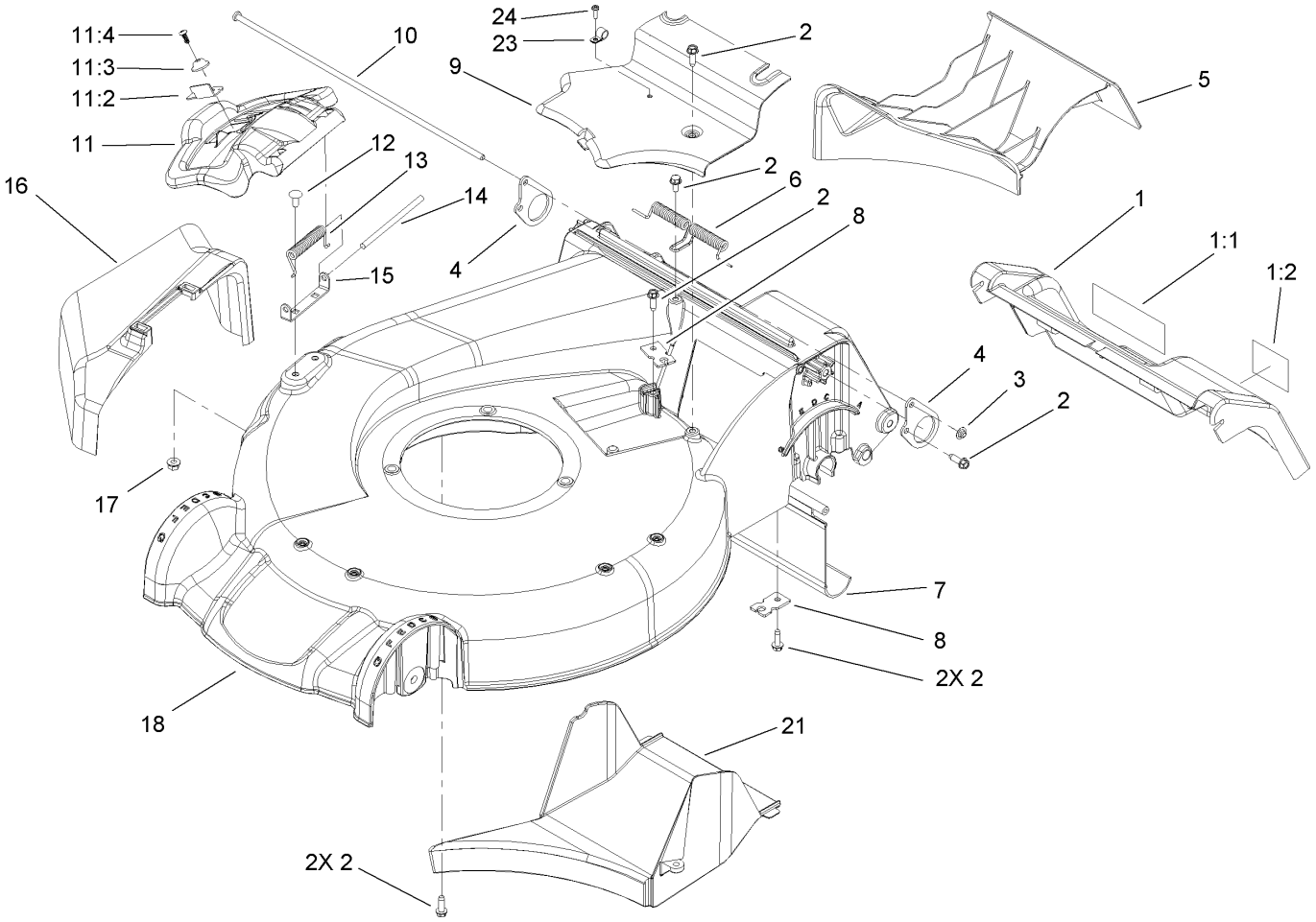
❷ Not serviced separately

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)

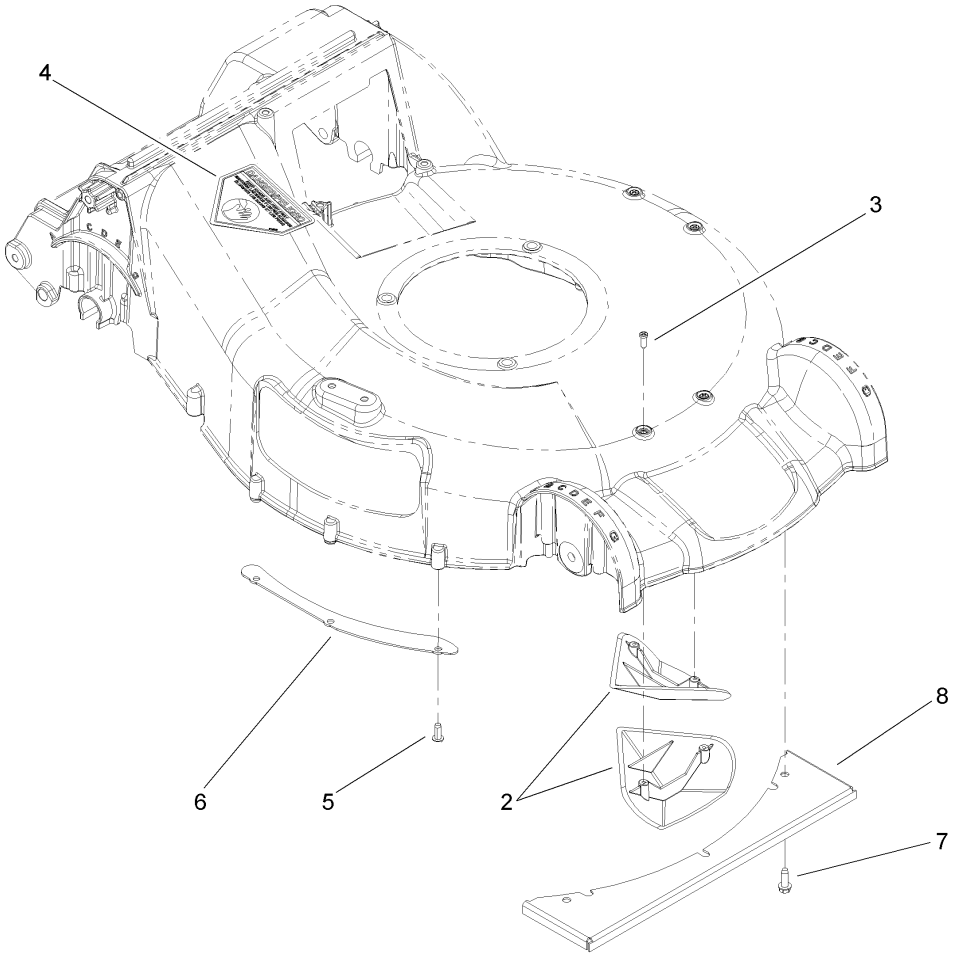
❻ Included in Carburetor Gasket Set (Ref. No. 977)



Housing Assembly

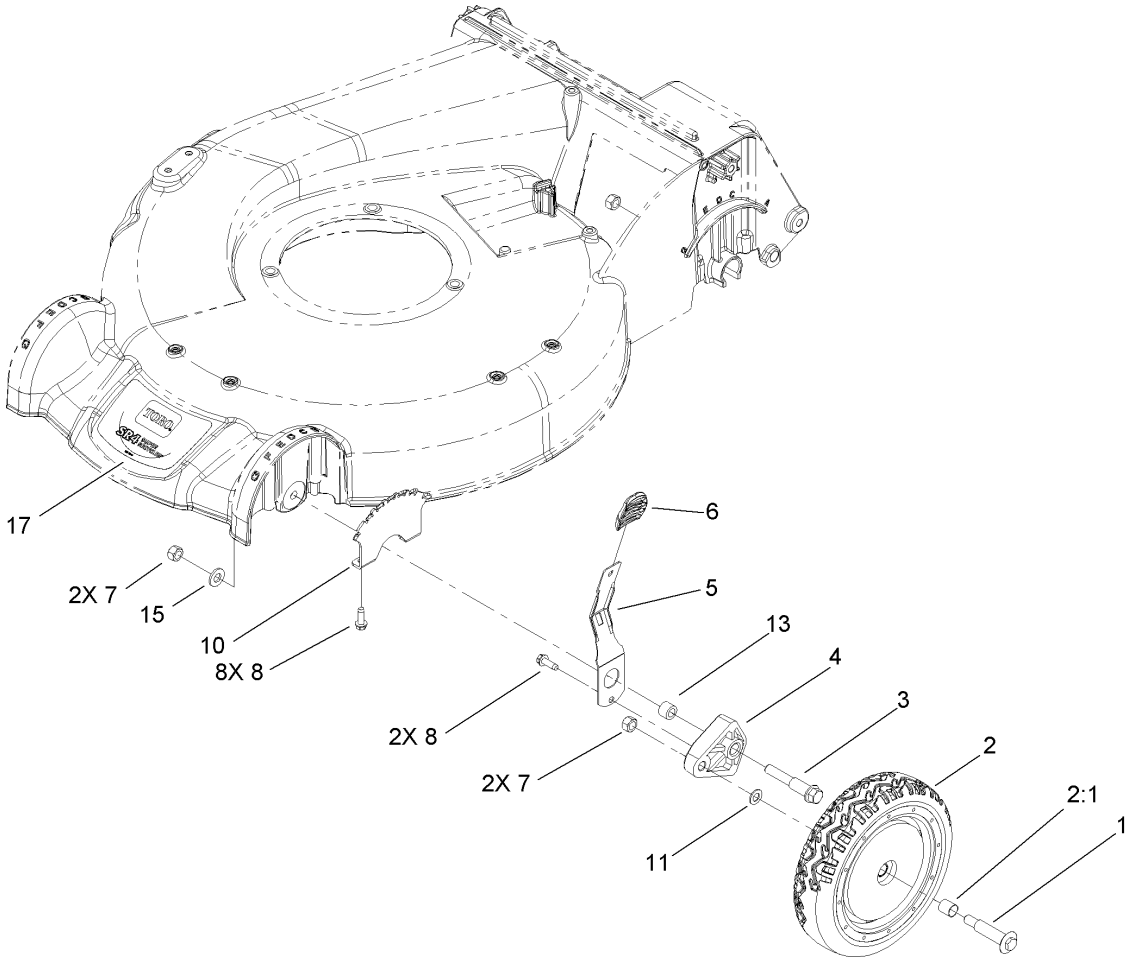
Ref	Part No.	Qty.	Description
1	108-8170	1	Door-Service
1:1	104-7909	1	Decal-Warning
1:2	104-7908	1	Decal-Warning
2	49-2040	8	Screw-HWHTF
3	3290-337	1	Nut-Speed
4	107-7493	2	Plate-Support, Door
5	107-7490	1	Plug-Mulch
6	105-3032	1	Spring-Door, Rear
7	107-7496	1	Shield-Trailing
8	107-7497	2	Bracket-Cable, Traction
9	107-7494	1	Cover-Belt
10	107-7499	1	Rod-Support, Door
11	107-3717	1	Discharge Door ASM
11:2	107-0795	1	Latch-Door
11:3	107-7456	1	Cap-Door
11:4	107-7461	1	Screw-Plastite
12	3229-11	2	Screw-CARR
13	99-5293	1	Spring-Torsion
14	99-5291	1	Rod-Cover
15	99-5292	1	Bracket-Cover
16	108-3753	1	Chute-Discharge, Side
17	32128-32	2	Nut-HHF
18	108-8115	1	Housing ASM
21	107-7495	1	Tunnel-Discharge

Ref	Part No.	Qty.	Description
23	98-2256	1	Clamp
24	32144-32	1	Screw



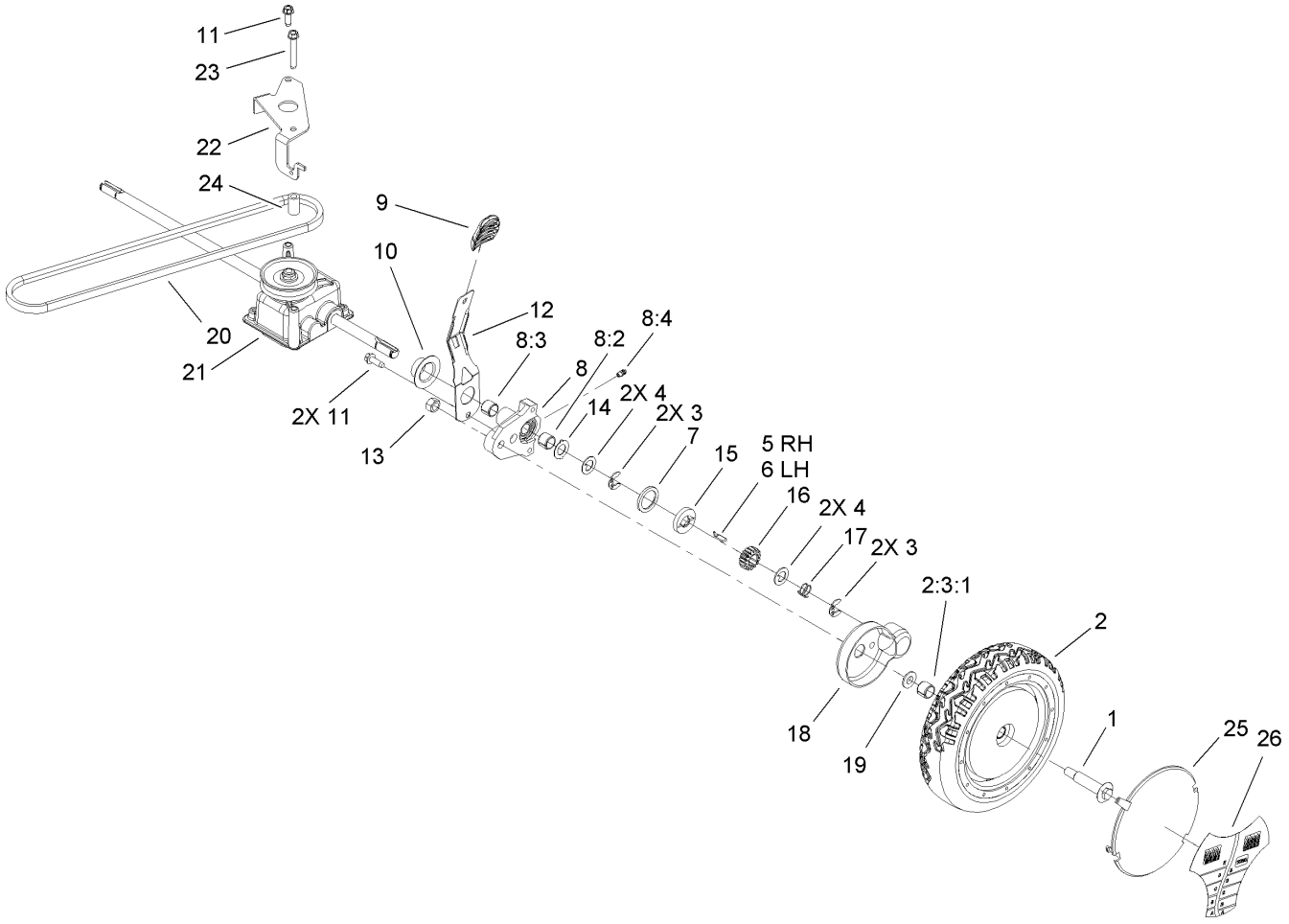
Housing Assembly No. 108-8115

Ref	Part No.	Qty.	Description
2	108-3798	2	Kicker-Housing
3	32144-111	4	Screw-PPH
4	94-8072	1	Decal-Danger
5	63-8590	3	Screw
6	105-1316-03	1	Sheet-Lip
7	49-2040	3	Screw-HWHTF
8	108-3797-03	1	Plate-Cover, Front



Height-of-Cut and Front Wheel Assembly

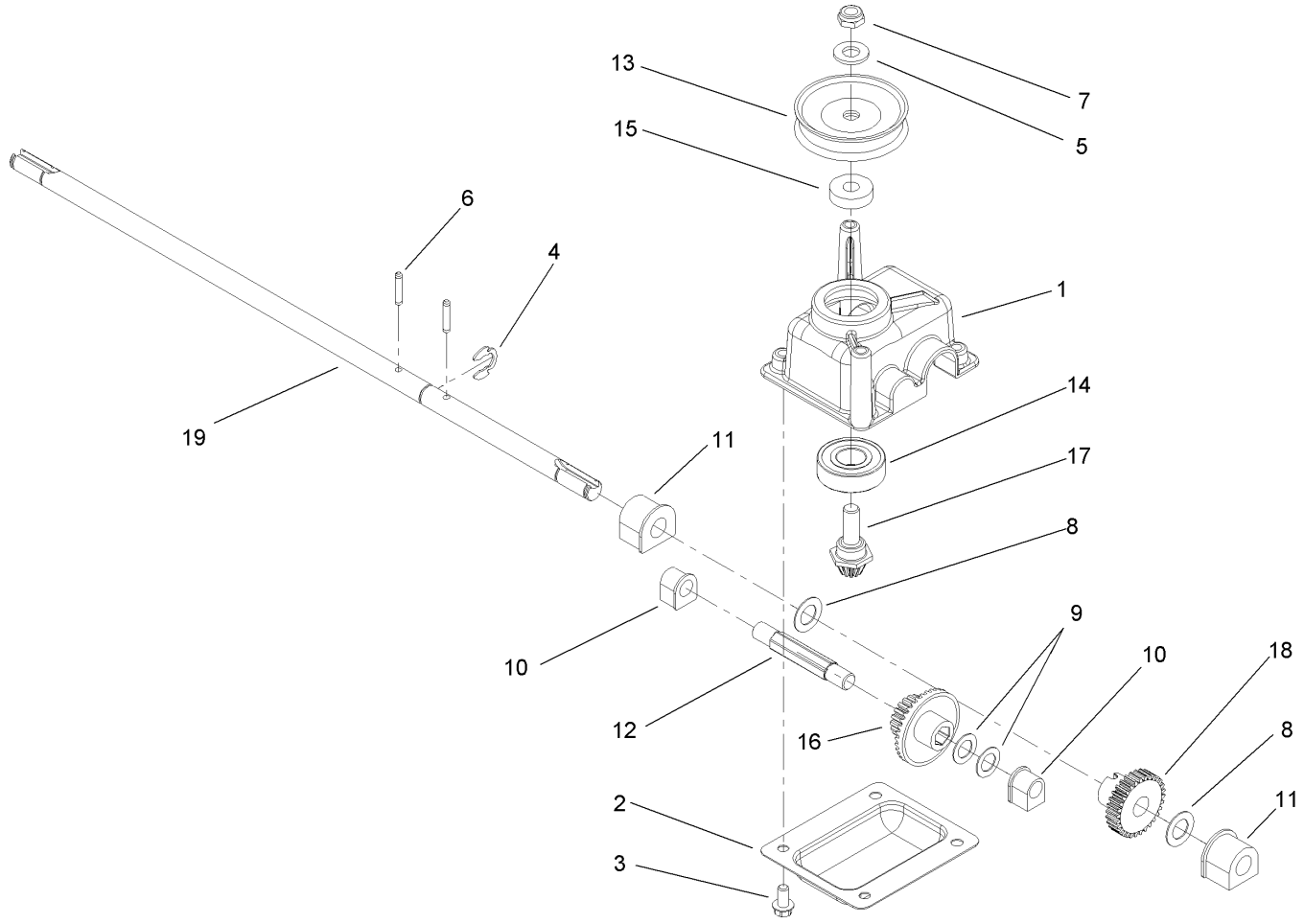
Ref	Part No.	Qty.	Description
1	92-1057	2	Bolt-Shoulder
2	107-3706	2	8 Inch Wheel ASM
2:1	27-6250	2	Bushing
3	107-7498	2	Screw-Shoulder, HOC
4	107-7492	2	Arm-Pivot
5	107-7491	2	Spring Arm
6	105-3042	2	Knob-Lever, HOC
7	603773	4	Nut
8	49-2040	13	Screw-HWHTF
10	107-7478	4	Plate-HOC
11	40-1940	2	Washer
13	52-2480	2	Spacer-Wheel
15	3256-24	2	Washer-Flat
17	108-4840	1	Decal



Rear Wheel and Gear Case Assembly

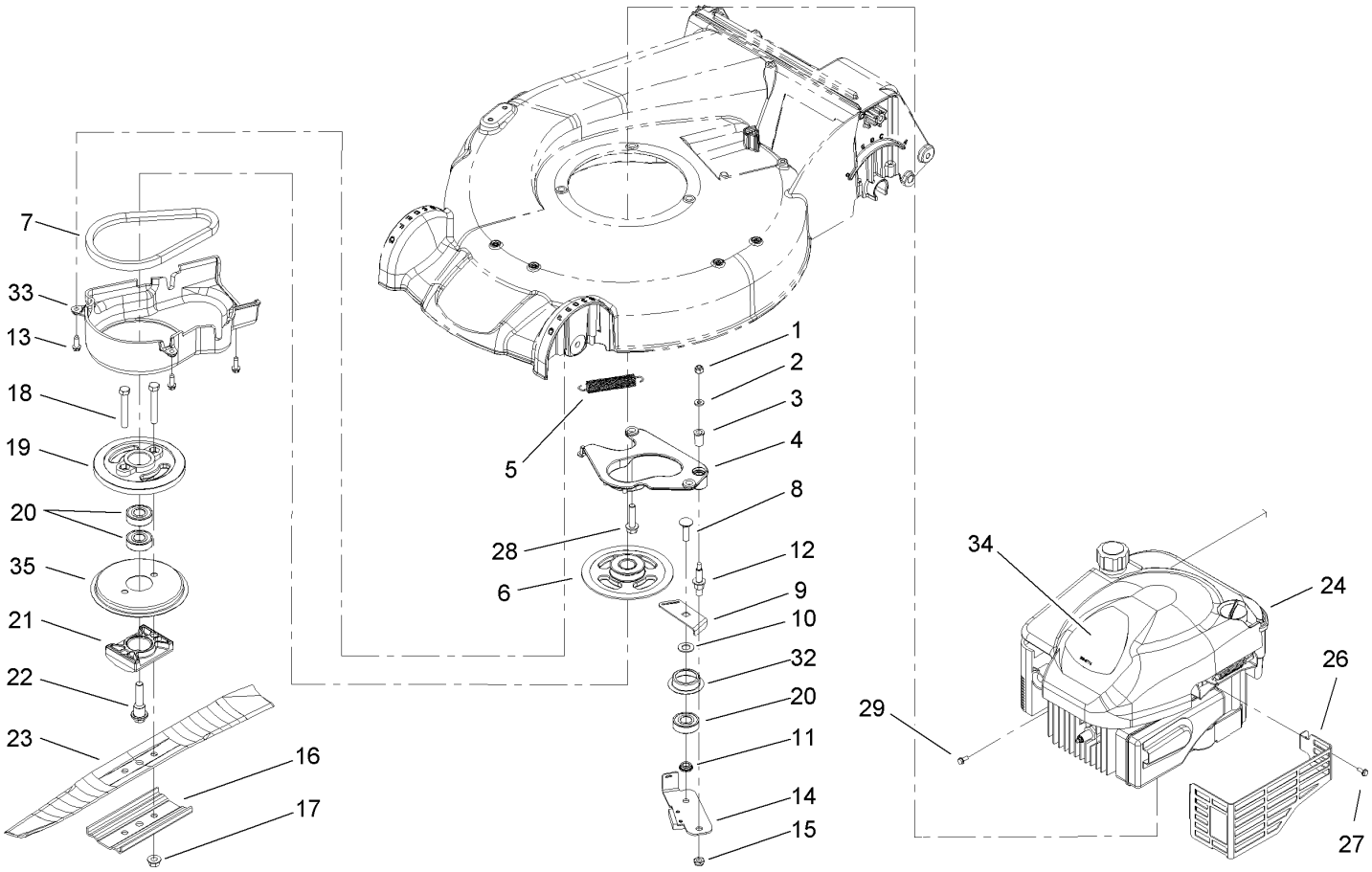
Ref	Part No.	Qty.	Description
1	92-1057	2	Bolt-Shoulder
2	107-3707	2	Wheel Gear ASM
❶❷2:3		1	8 Inch Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Klipring-Locking
4	65-4740	4	Washer-Thrust, Keyed
5	66-6040	1	Key-Rocking, RH
6	66-6050	1	Key-Rocking, LH
7	65-4710	2	Ring-Friction
8	100-8774	2	Pivot Arm 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
25	100-6351	1	Cover-Wheel
26	100-1519	1	Label-Wheel, Smart



Gear Case Assembly No. 108-8140

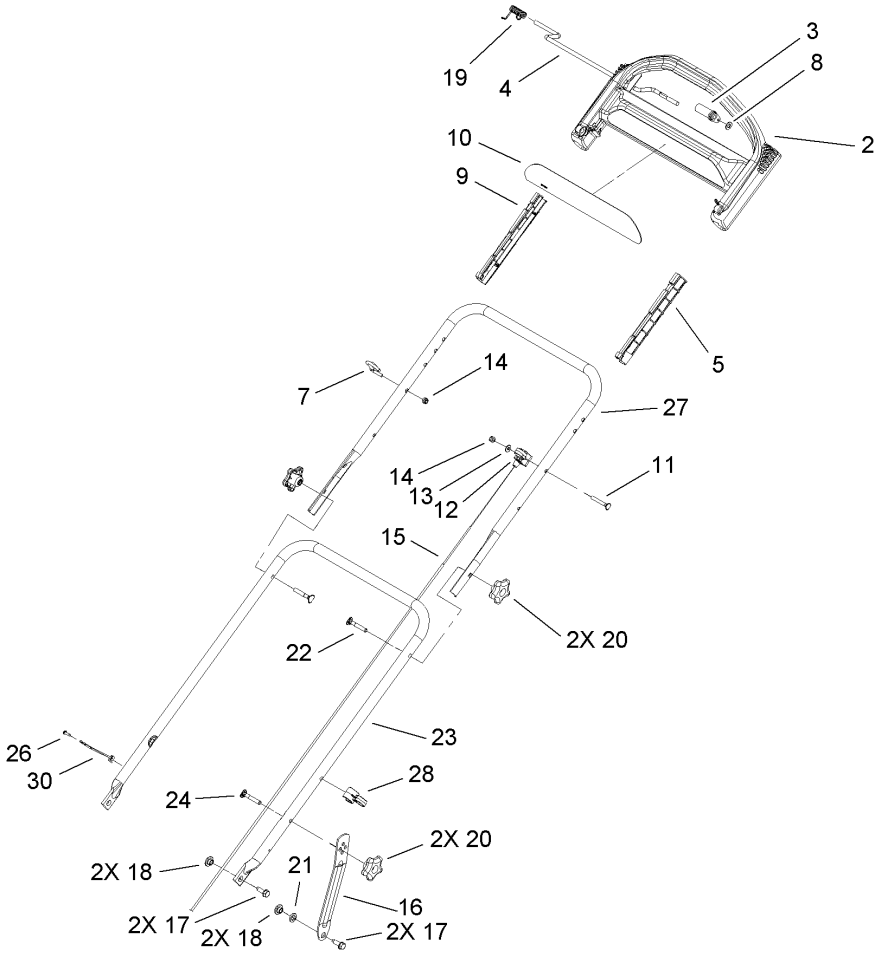
Ref	Part No.	Qty.	Description
1	104-7619	1	Case-Gear
2	614668-03	1	Cover-Case, Gear
3	32144-4	4	Screw-HWH
4	32151-68	1	Ring-Retaining
5	3256-24	1	Washer-Flat
6	3285-19	2	Pin-Groove
7	3296-5	1	Nut-Lock
8	36-4780	2	Washer
9	36-4791	2	Washer-Thrust
10	60-8750	2	Bushing
11	60-8850	2	Bushing
12	614696	1	Shaft-Intermediate
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	3296-42	1	Nut-Lock, NI
2	3256-16	1	Washer-Flat
3	107-0797	1	Bushing
4	107-0761	1	Plate-Anchor
5	108-3792	1	Spring-Tension, Brake
6	110-7456	1	Pulley-BBC
7	110-1790	1	Belt-BBC
8	3231-25	1	Screw-CARR
9	107-7471	1	Plate-Guide
10	605256	1	Washer
11	107-0758	1	Spacer-Bearing
12	107-0759	1	Bolt-Shoulder
13	49-2040	3	Screw-HWHTF
14	107-7477	1	Brake Arm ASM
15	603773	2	Nut
16	108-3766-03	1	Support-Blade
17	54-9190	2	Nut-Lock
18	3211-42	2	Screw-HH
19	107-0754	1	Drum
20	100-1048	3	Bearing-Ball
21	107-7487	1	Support-Blade
22	107-7486	1	Bolt-Crank
23	108-3762-03	1	Blade-Recycling

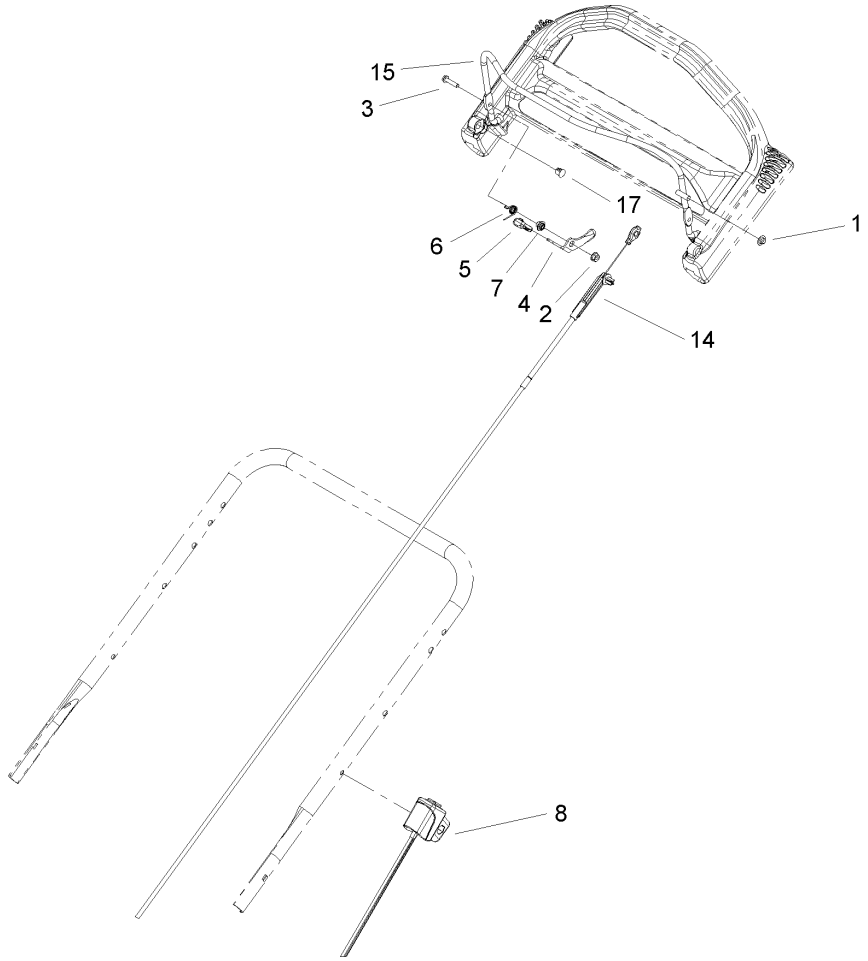
Ref	Part No.	Qty.	Description
❷❸24		1	Engine-Briggs And Stratton, 125K-0194-E1
26	104-7577-03	1	Shield-Muffler
27	32144-1	3	Screw-Taptite
28	32144-102	3	Screw-HWH
29	32144-112	1	Screw-HWH
32	108-3790	1	Retainer-Belt
33	107-7488	1	Cover
34	110-7486	1	Decal-Recoil
35	108-3787	1	Disc



Handle Assembly

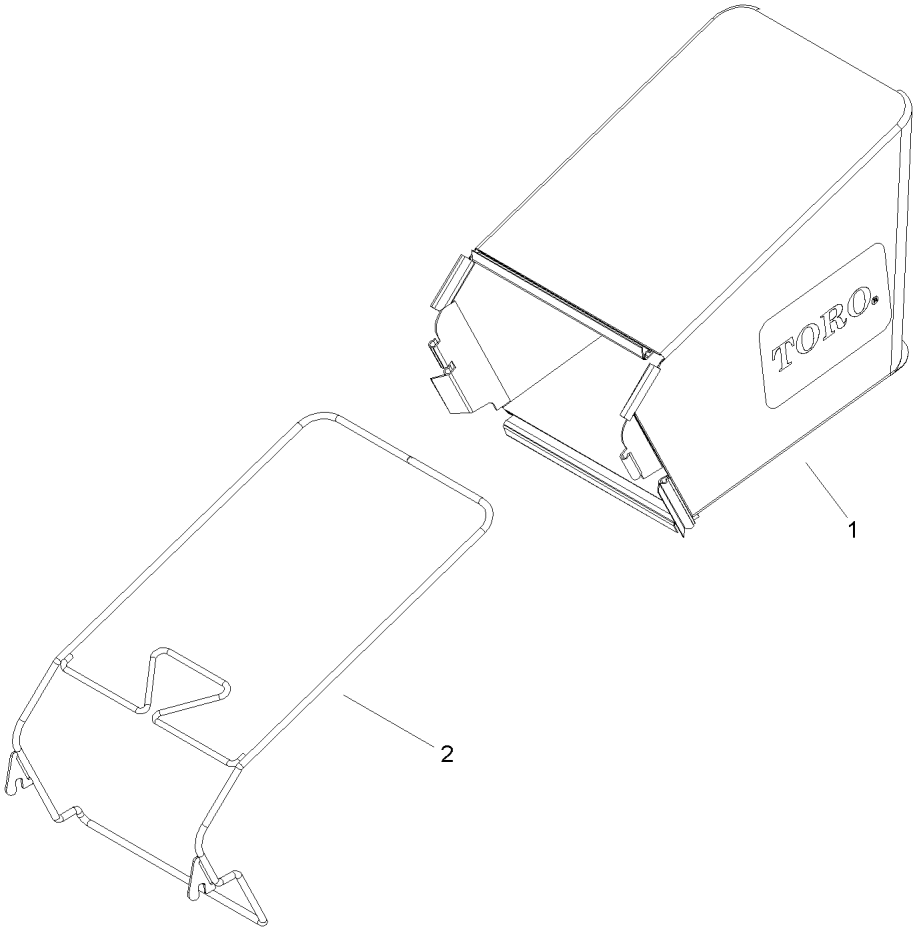
Ref	Part No.	Qty.	Description
2	104-8678	1	Handle-Control
3	99-1589	1	Lever-Traction
4	99-1588	1	Bar-Control, Traction
5	105-6842	1	Guide-LH
7	86-9671	1	Guide-Rope
8	3256-23	1	Washer-Flat
9	105-6841	1	Guide-RH
10	108-8136	1	Decal-Handle
11	321-50	1	Screw-HH
12	99-5239	1	Anchor-Cable
13	3256-1	1	Washer-Flat
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
26	32144-53	1	Screw-SHWH
27	107-3783-05	1	Handle-Upper

Ref	Part No.	Qty.	Description
28	106-6805	1	Guide-Cable
30	108-9452	1	Hook-Rope, Displacement



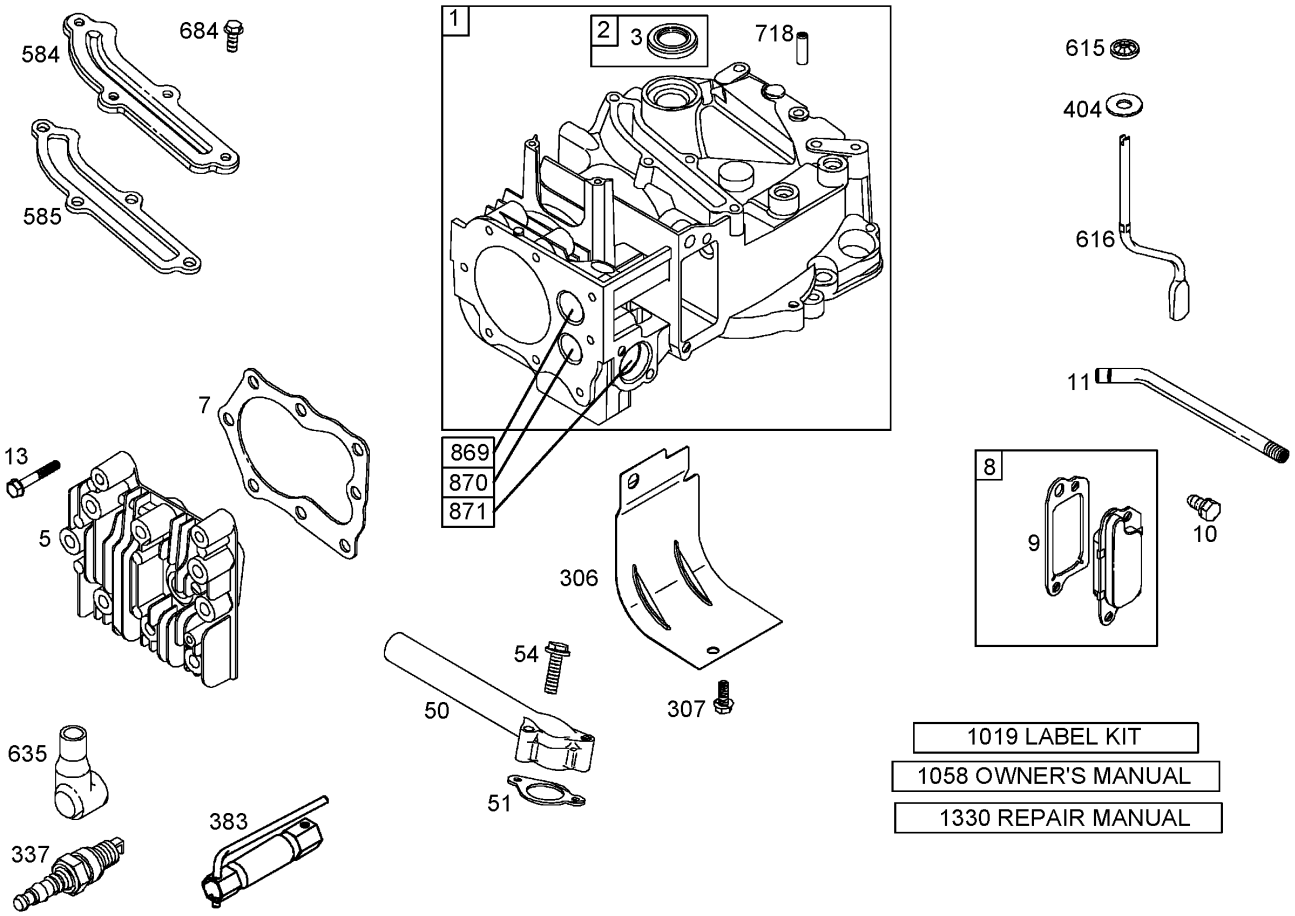
Handle and Cable Assembly

Ref	Part No.	Qty.	Description
1	3290-337	1	Nut-Speed
2	32128-17	1	Nut-Lock, Flange
3	106-9169	1	Screw
4	106-6802	1	Lever
5	106-6803	1	Knob
6	107-7462	1	Spring-Torsion
7	107-7463	1	Spacer
8	108-8161	1	Switch Housing ASM
14	108-8155	1	Cable ASM
15	108-3788-03	1	Bail-Brake
17	104-9368	1	Plug-Dome



Rear Bag Assembly

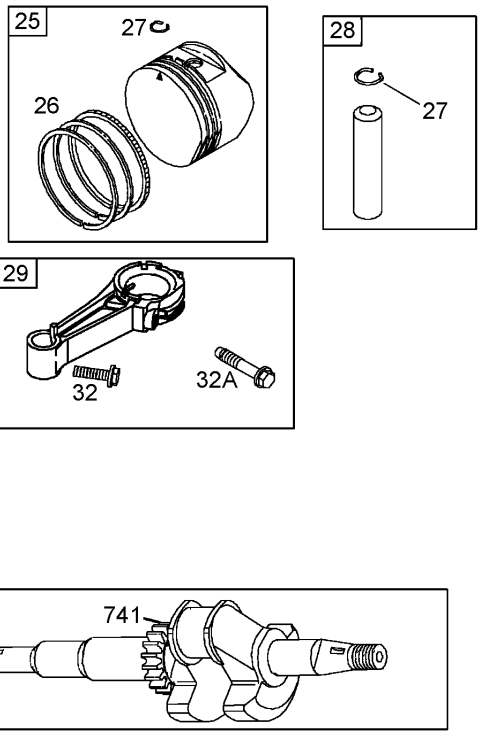
Ref	Part No.	Qty.	Description
1	107-3789	1	Grass Bag ASM
2	107-3785-03	1	Bag Frame ASM

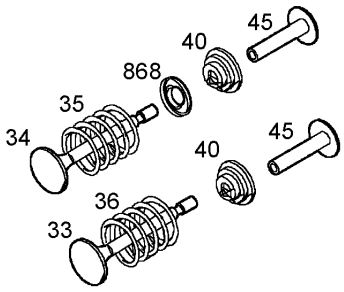


Cylinder Assembly
Briggs and Stratton 125K02-0194-E1

Ref	Part No.	Qty.	Description
❸1	697322	1	Cylinder ASM
❸2	399269	1	Bushing/Seal Kit
❸❺3	299819	1	Seal-Oil
❸5	691160	1	Head-Cylinder
❸❺7	692249	1	Gasket-Head, Cylinder
❸8	695250	1	Breather ASM
❸9	699472	1	Gasket-Breather
❸10	691125	1	Screw
❸11	691781	1	Tube-Breather
❸13	690912	1	Screw
❸50	497465	1	Manifold-Intake
❸❺51	272199	1	Gasket-Intake
❸54	691650	1	Screw
❸306	690450	1	Shield-Cylinder
❸307	690345	1	Screw
❸337	802592	1	Plug-Spark
❸383	89838	1	Wrench-Plug, Spark
❸404	690272	1	Washer
❸584	697734	1	Cover-Passage, Breather
❸❺585	691879	1	Gasket-Passage, Breather
❸615	690340	1	Retainer-Shaft, Governor
❸616	698801	1	Crank-Governor
❸635	66538	1	Boot-Plug, Spark
❸684	690345	1	Screw

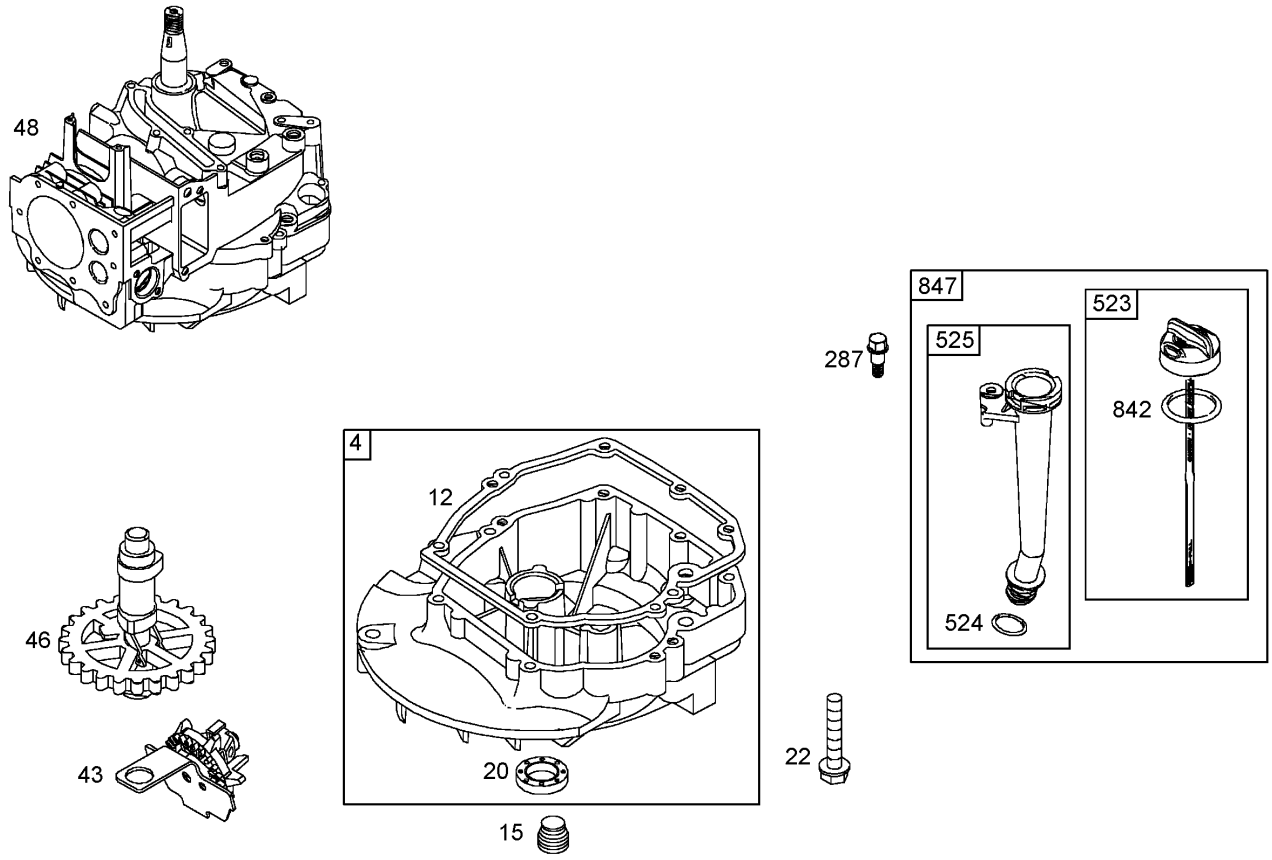
Ref	Part No.	Qty.	Description
❸718	690959	1	Pin-Locating
❸869	691155	1	Seat-Valve (Intake)
❸870	690380	1	Seat-Valve (Exhaust)
❸871	262001	1	Bushing-Guide (Exhaust)
❸871	63709	1	Bushing-Guide (Intake)
❸1019	494256	1	Label Kit
❸1058	275177	1	Manual-Owner's
❸1330	270962	1	Manual-Repair





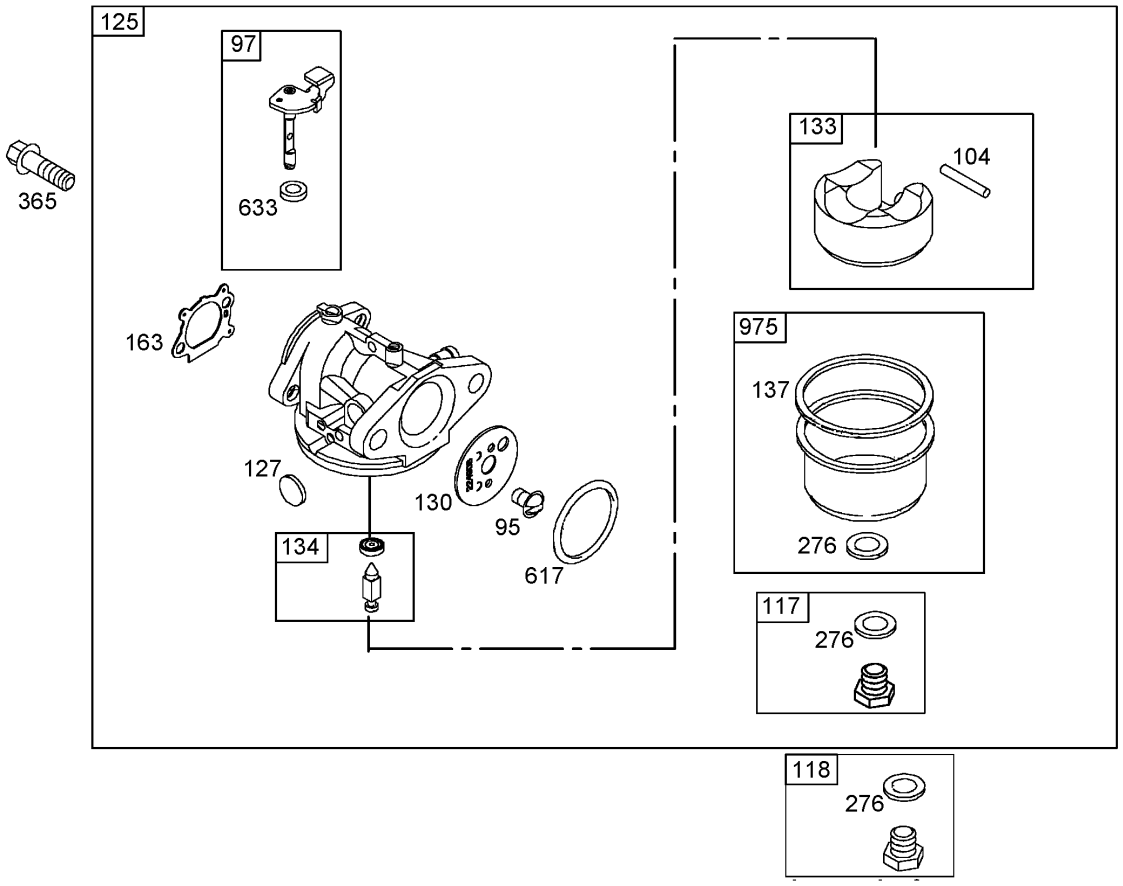
Crankshaft Assembly
Briggs and Stratton 125K02-0194-E1

Ref	Part No.	Qty.	Description
❸16	791061	1	Crankshaft
❸24	222698	1	Key
❸25	790359	1	Piston ASM (Standard)
❸25	791326	1	Piston ASM (.020 Oversize)
❸26	790360	1	Ring Set (Standard)
❸26	791324	1	Ring Set (.020 Oversize)
❸27	691866	1	Lock-Pin, Piston
❸28	499423	1	Pin-Piston (Standard)
❸28	298908	1	Pin-Piston (.005 Undersize)
❸29	499424	1	Rod-Connecting (Standard)
❸32	691664	1	Screw
❸32A	695759	1	Screw
❸33	262651	1	Valve-Exhaust
❸34	262652	1	Valve-Intake
❸35	691270	1	Spring-Valve
❸36	691270	1	Spring-Valve
❸40	692194	1	Retainer-Valve
❸45	690548	1	Tappet-Valve
❸741	790345	1	Gear-Timing
❸868	697338	1	Seal-Valve



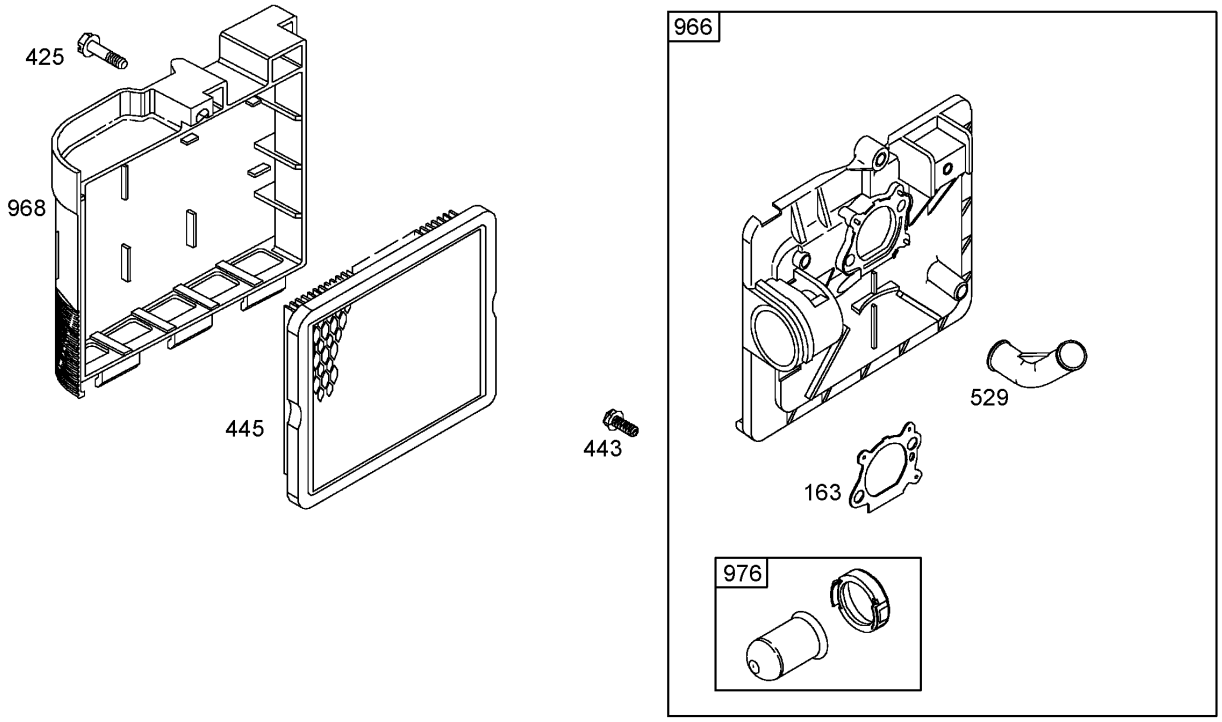
Crankcase Assembly
Briggs and Stratton 125K02-0194-E1

Ref	Part No.	Qty.	Description
❸4	493279	1	Sump-Engine
❸❺12	692232	1	Gasket-Crankcase (.015 Thick, Standard)
❸15	691680	1	Plug-Drain, Oil
❸❺20	399781	1	Seal-Oil
❸22	691092	1	Screw
❸43	691997	1	Slinger-Governor/Oil
❸46	691449	1	Camshaft
❸48	696276	1	Short Block
❸287	690940	1	Screw
❸523	499621	1	Dipstick
❸❺524	692296	1	Seal-O Ring
❸525	495265	1	Tube-Dipstick
❸❺842	691031	1	Seal-O Ring
❸847	692047	1	Dipstick/Tube ASM



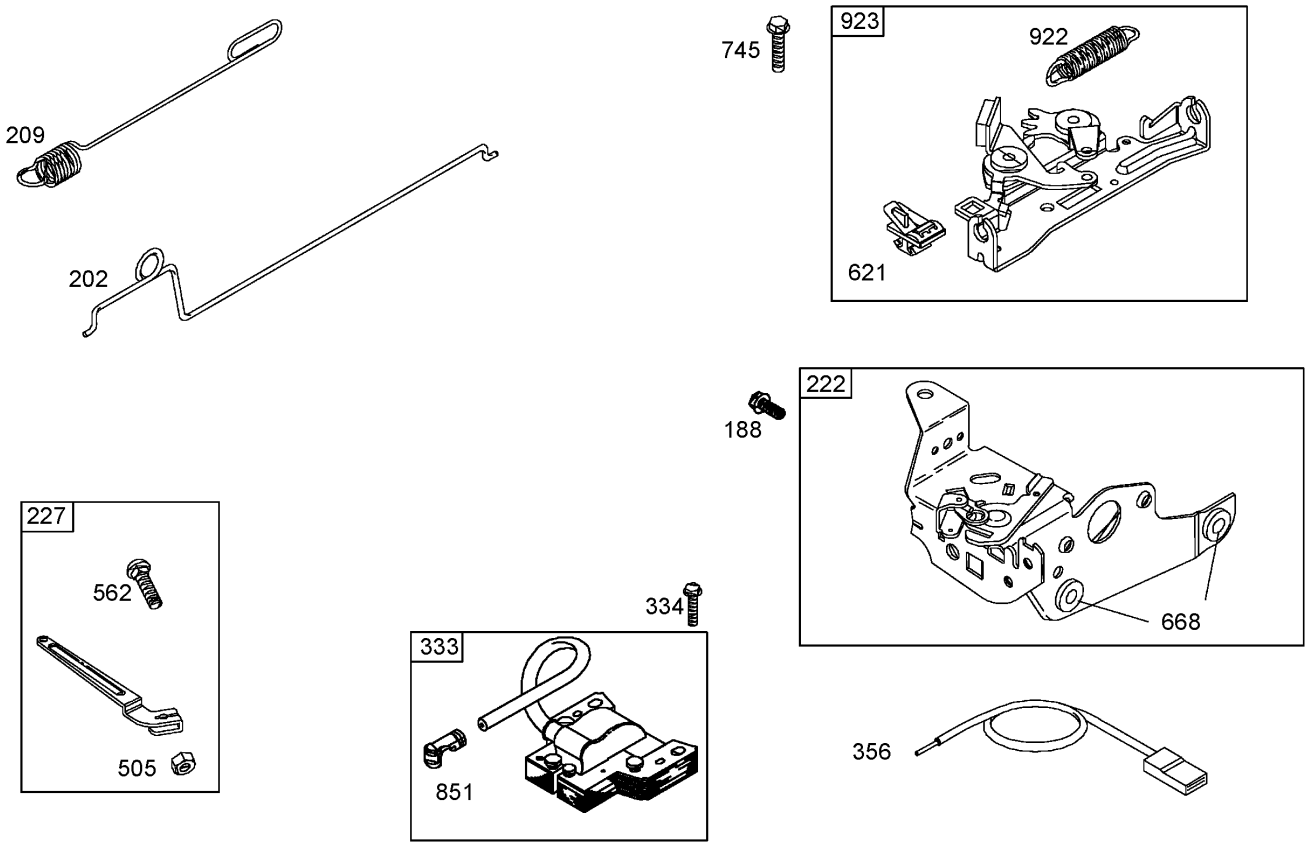
Carburetor Assembly
Briggs and Stratton 125K02-0194-E1

Ref	Part No.	Qty.	Description
❸95	691636	1	Screw
❸97	696565	1	Shaft-Throttle
❸❹104	691242	1	Pin-Hinge, Float
❸117	498978	1	Jet-Main (Standard)
❸118	497466	1	Main Jet (High Altitude)
❸125	498170	1	Carburetor
❸❹127	694468	1	Plug-Welch
❸130	696564	1	Valve-Throttle
❸133	398187	1	Float-Carburetor
❸❹134	398188	1	Needle/Seat Kit
❸❹137❻	693981	1	Gasket-Bowl, Float
❸❹163❻	272653	1	Gasket-Cleaner, Air
❸❹276❻	271716	1	Washer-Sealing
❸365	692524	1	Screw
❸❹617❻	270344	1	Seal-O Ring
❸❹633❻	691321	1	Seal-Shaft, Choke/Throttle
❸975	493640	1	Bowl-Float



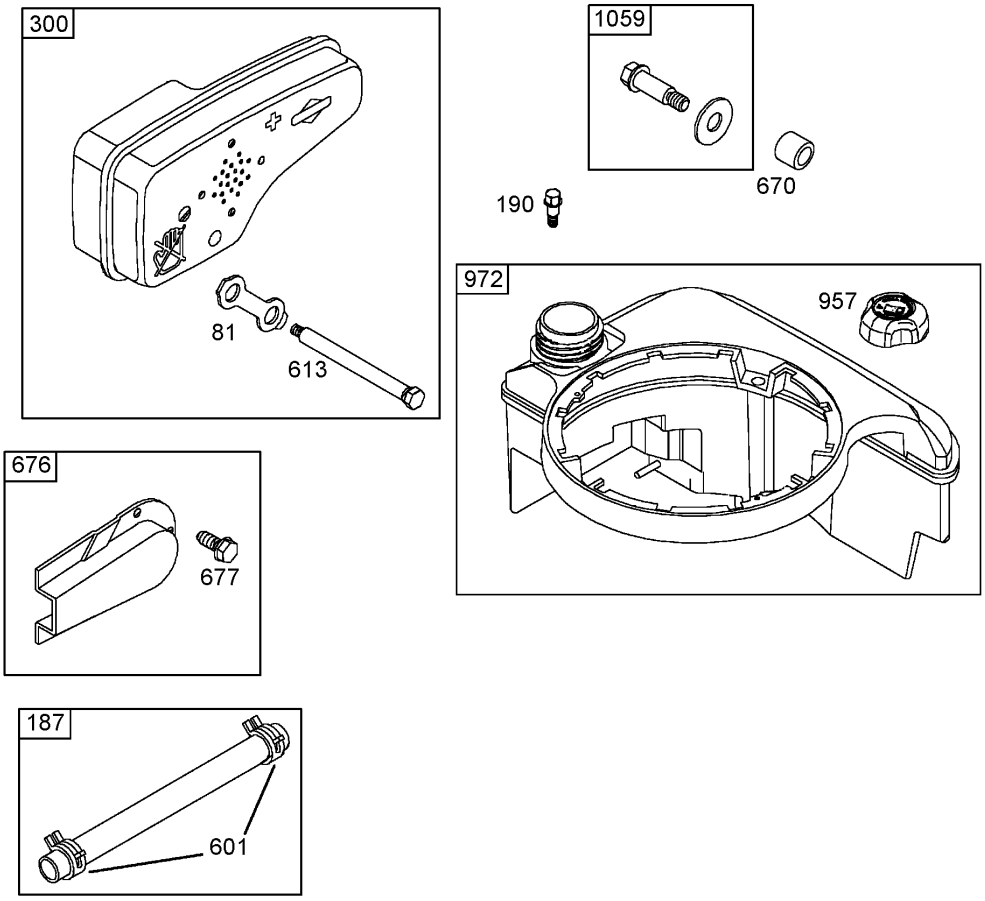
Air Cleaner Assembly
Briggs and Stratton 125K02-0194-E1

Ref	Part No.	Qty.	Description
❸❹163 ❻	272653	1	Gasket-Cleaner, Air
❸425	690670	1	Screw
❸443	692523	1	Screw
❸445	491588	1	Filter-Cartridge, Air Cleaner
❸529	691923	1	Grommet
❸966	496116	1	Base-Primer, Air Cleaner
❸968	692298	1	Cover-Cleaner, Air
❸976	694395	1	Primer-Carburetor



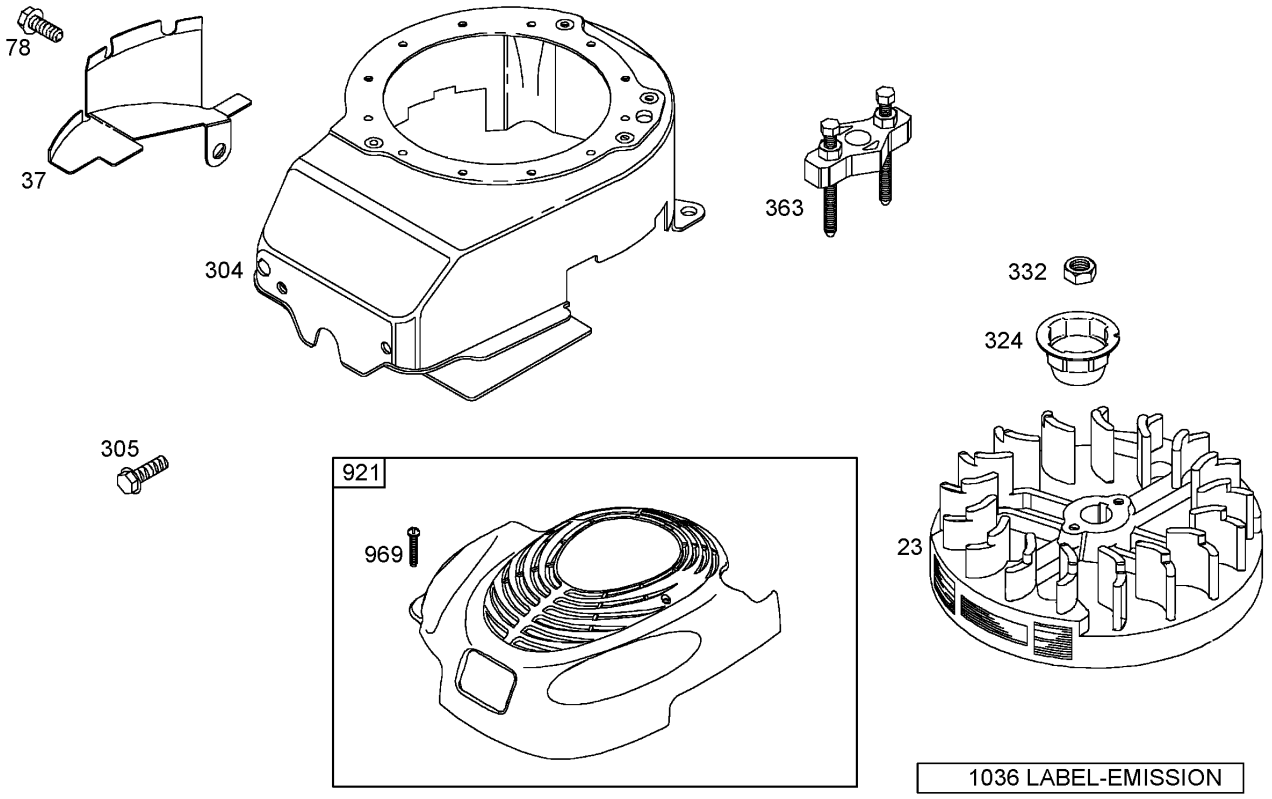
Governor Assembly
Briggs and Stratton 125K02-0194-E1

Ref	Part No.	Qty.	Description
❸188	693399	1	Screw
❸202	691829	1	Link-Governor, Mechanical
❸209	691852	1	Spring-Governor
❸222	791128	1	Bracket-Control
❸227	690783	1	Lever-Control, Governor
❸333	802574	1	Armature-Magneto
❸334	691061	1	Screw
❸356	690791	1	Wire-Stop
❸505	691251	1	Nut
❸562	691119	1	Screw
❸621	692310	1	Switch-Stop
❸❸668	493823	1	Spacer
❸745	691648	1	Screw
❸851	493880	1	Terminal-Spark Plug
❸922	691831	1	Spring-Brake
❸923	691994	1	Brake ASM



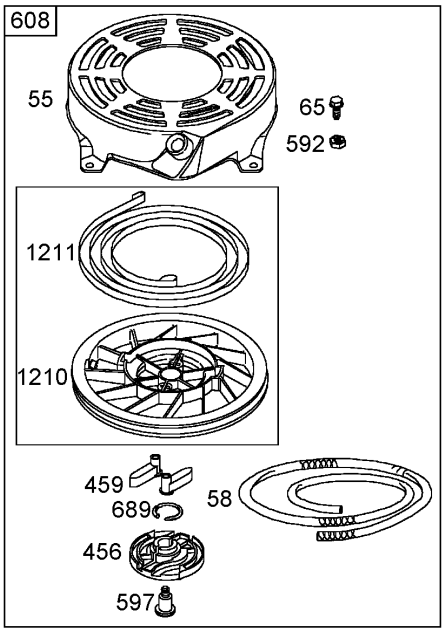
Muffler and Fuel Tank Assembly
Briggs and Stratton 125K02-0194-E1

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
❸670	692294	1	Spacer-Tank, Fuel
❸676	493871	1	Deflector-Muffler
❸677	690661	1	Screw
❸957	692046	1	Cap-Tank, Fuel
❸972	699374	1	Tank-Fuel
❸1059	692311	1	Screw/Washer Kit



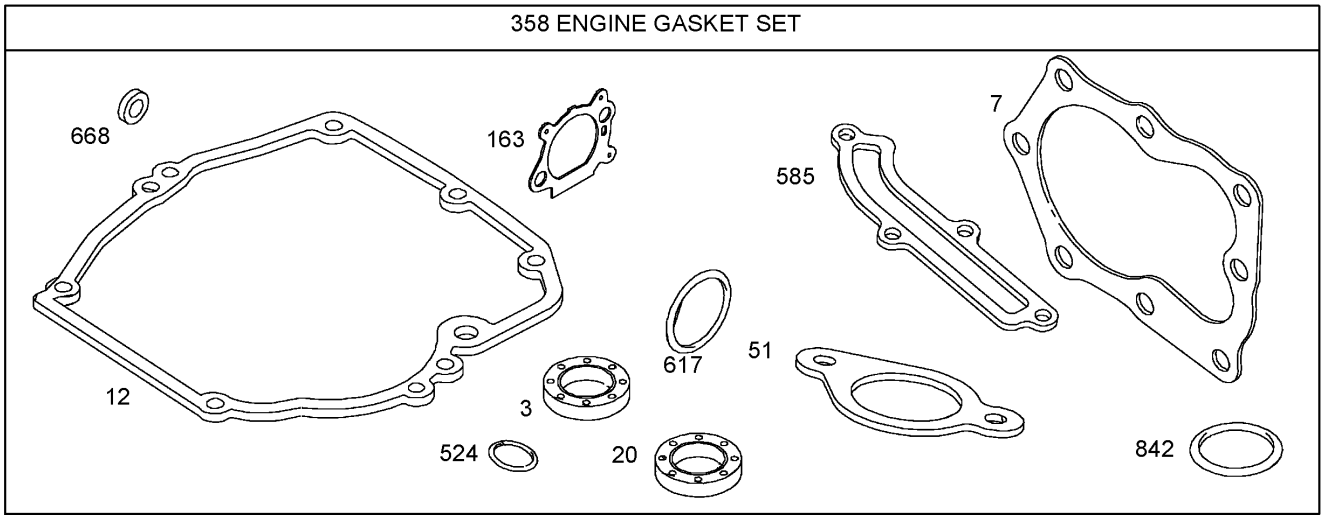
Blower Housing Assembly
Briggs and Stratton 125K02-0194-E1

Ref	Part No.	Qty.	Description
❸23	691992	1	Flywheel
❸37	694086	1	Guard-Flywheel
❸78	691108	1	Screw
❸304	493294	1	Housing-Blower
❸305	691108	1	Screw (Blower Housing)
❸324	695161	1	Cup/Screen ASM
❸332	690662	1	Nut
❸363	19069	1	Puller-Flywheel
❸921	790036	1	Cover-Housing, Blower
❸969	691138	1	Screw
❸1036	790411	1	Label–Emission



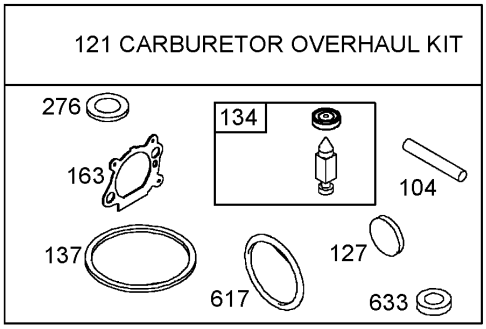
Starter Assembly
Briggs and Stratton 125K02-0194-E1

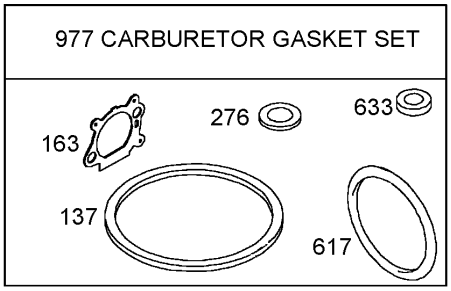
Ref	Part No.	Qty.	Description
❸55	691421	1	Housing-Starter, Rewind
❸58	791362	1	Rope–Starter (Cut To Required Length)
❸65	690837	1	Screw
❸456	692299	1	Plate-Friction, Pawl
❸459	281505	1	Ratchet-Pawl
❸592	690800	1	Nut
❸597	691696	1	Screw
❸608	791363	1	Starter–Rewind
❸689	691855	1	Spring-Friction
❸1210	498144	1	Pulley/Spring ASM (Pulley)
❸1211	498144	1	Pulley/Spring ASM (Spring)



358 Engine Gasket Set Assembly
Briggs and Stratton 125K02-0194-E1

Ref	Part No.	Qty.	Description
❸3	299819	1	Seal–Oil (Magneto Side)
❸7	692249	1	Gasket-Head, Cylinder
❸12	692232	1	Gasket-Crankcase (.015 Thick, Standard)
❸20	399781	1	Seal–Oil (PTO Side)
❸51	272199	1	Gasket-Intake
❸❹163❻	272653	1	Gasket-Cleaner, Air
❸358	497316	1	Engine Gasket Set
❸524	692296	1	Seal-O Ring (Dipstick Tube)
❸585	691879	1	Gasket-Passage, Breather
❸❹617❻	270344	1	Seal-O Ring (Intake Manifold)
❸668	493823	1	Spacer
❸842	691031	1	Seal-O Ring (Dipstick)





121 Cabruretor Overhaul Kit and 977 Carburetor Gasket Set Assemblies Briggs and Stratton 125K02-0194-E1

Ref	Part No.	Qty.	Description
❸104	691242	1	Pin-Hinge, Float
❸121	498260	1	Carburetor Overhaul Kit
❸127	694468	1	Plug-Welch
❸134	398188	1	Needle/Seat Kit
❸137	693981	1	Gasket-Bowl, Float
❸❺163	272653	1	Gasket-Cleaner, Air
❸276	271716	1	Washer-Sealing
❸❺617	270344	1	Seal–O Ring (Intake Manifold)
❸633	691321	1	Seal (Choke/Throttle Shaft)
❸977	498261	1	Carburetor Gasket Set

Attachments and Accessories

For 20793 - 53cm Super Recycler Lawnmower

Product Name	Model/Part
Traction Assist Handle Kit	108-8120


TORO®