Form Number 3354-890 Rev A

53cm Super Recycler®
Lawnmower

Model No. 20794 - 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

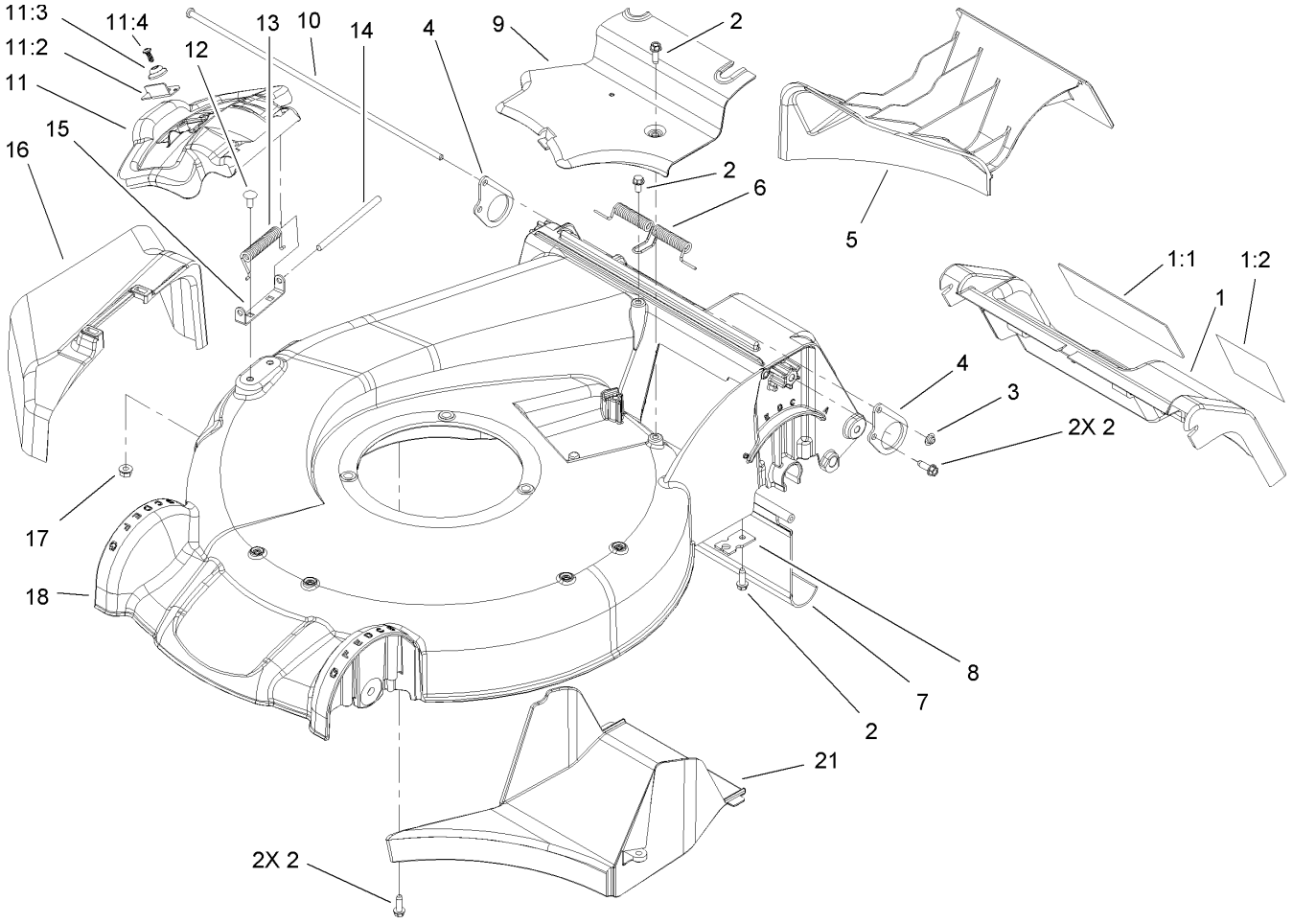
❸ Included in Engine Gasket Set-Ref. 358.

❹ Included in Valve Gasket Set-Ref. 1095.

❺ Included in Carburetor Overhaul Kit-Ref. 121.

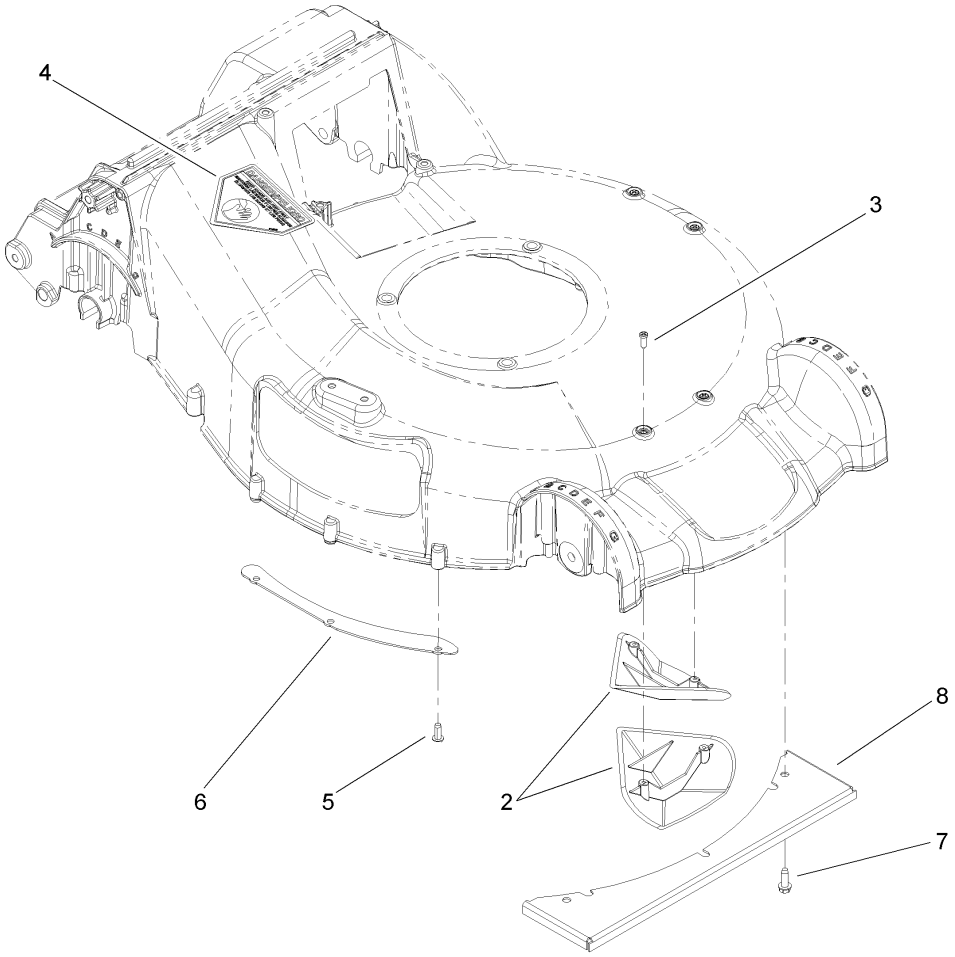
❻ Included in Carburetor Gasket Set-Ref. 977.

❼ Obtain from your local Briggs & Stratton dealer



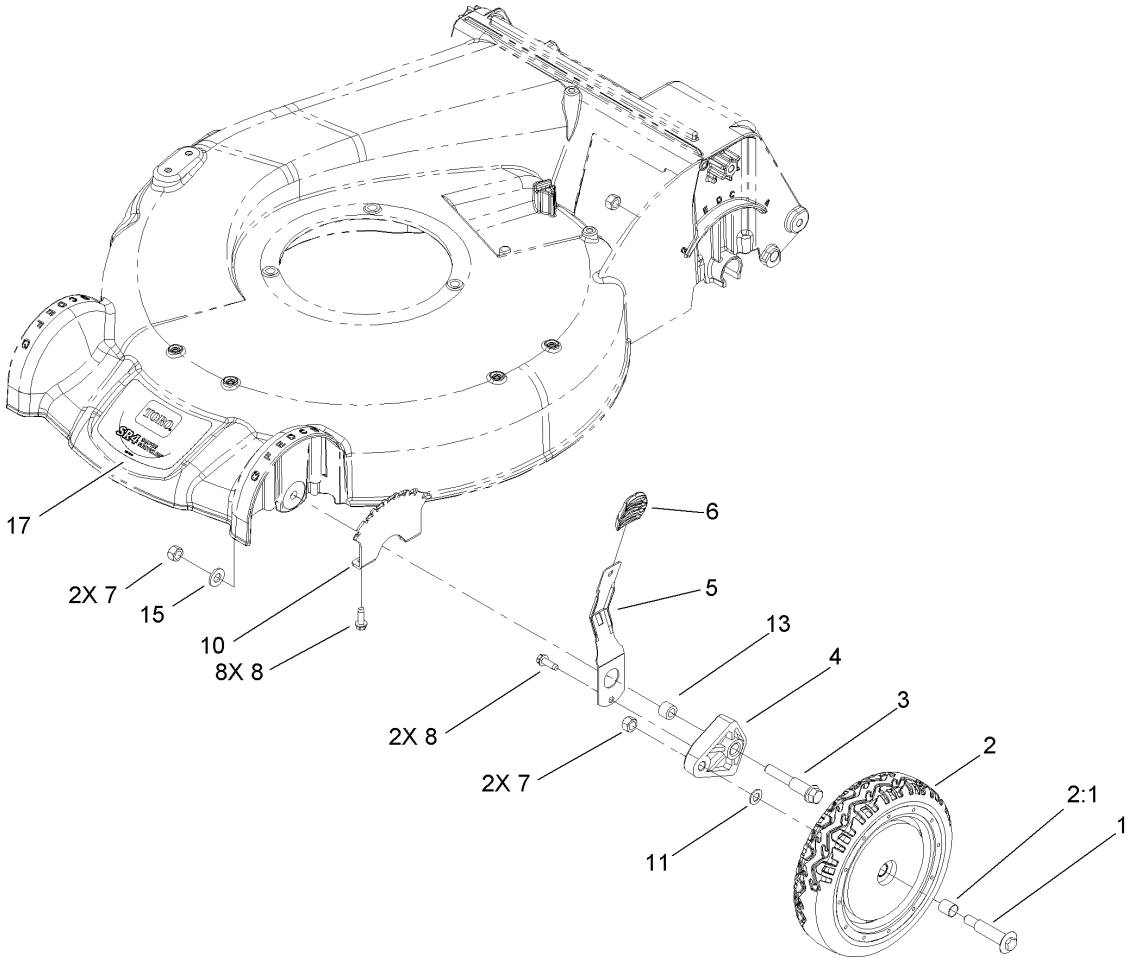
Housing Assembly

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	7	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	1	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



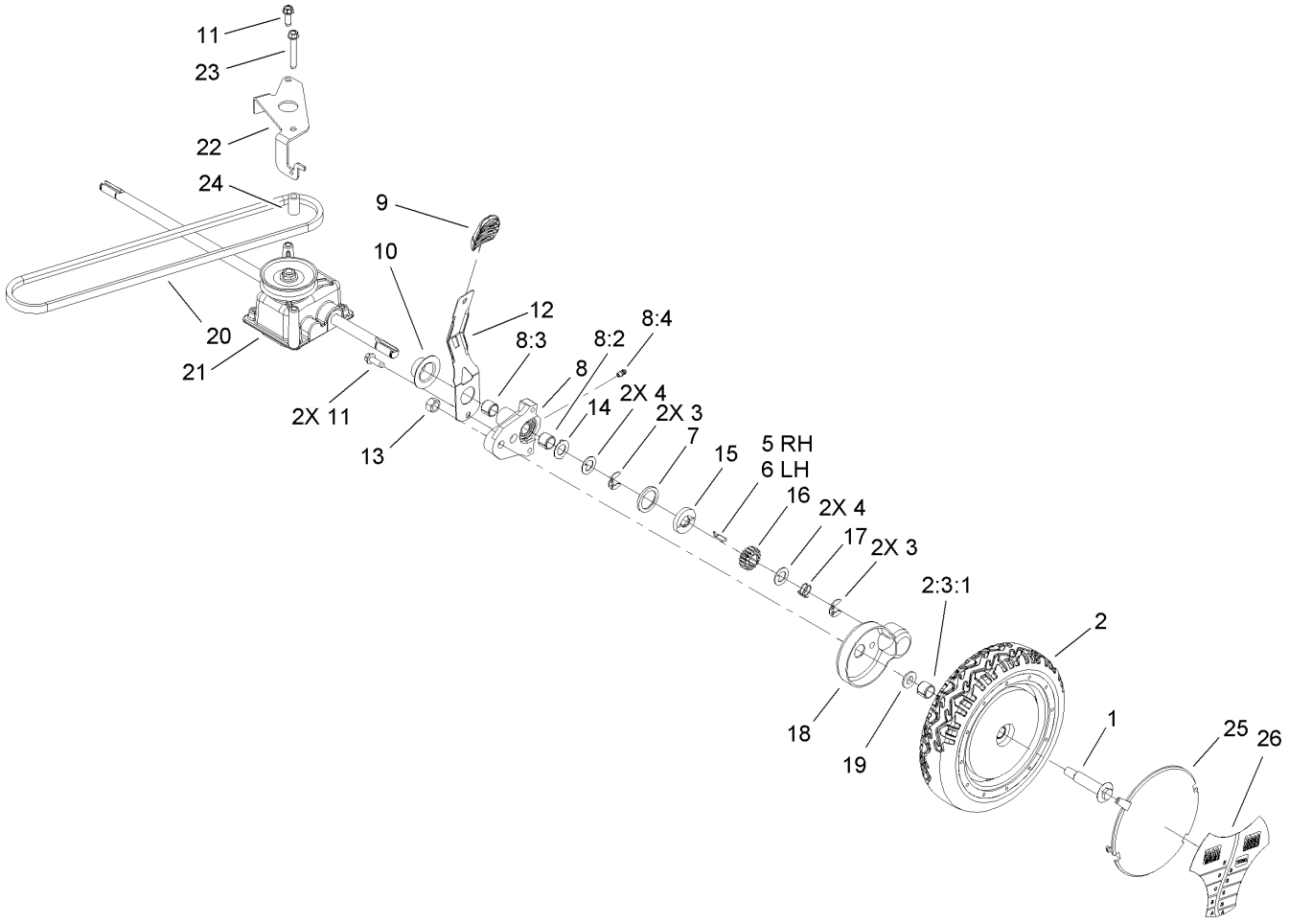
Housing Assembly No. 108-8115

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

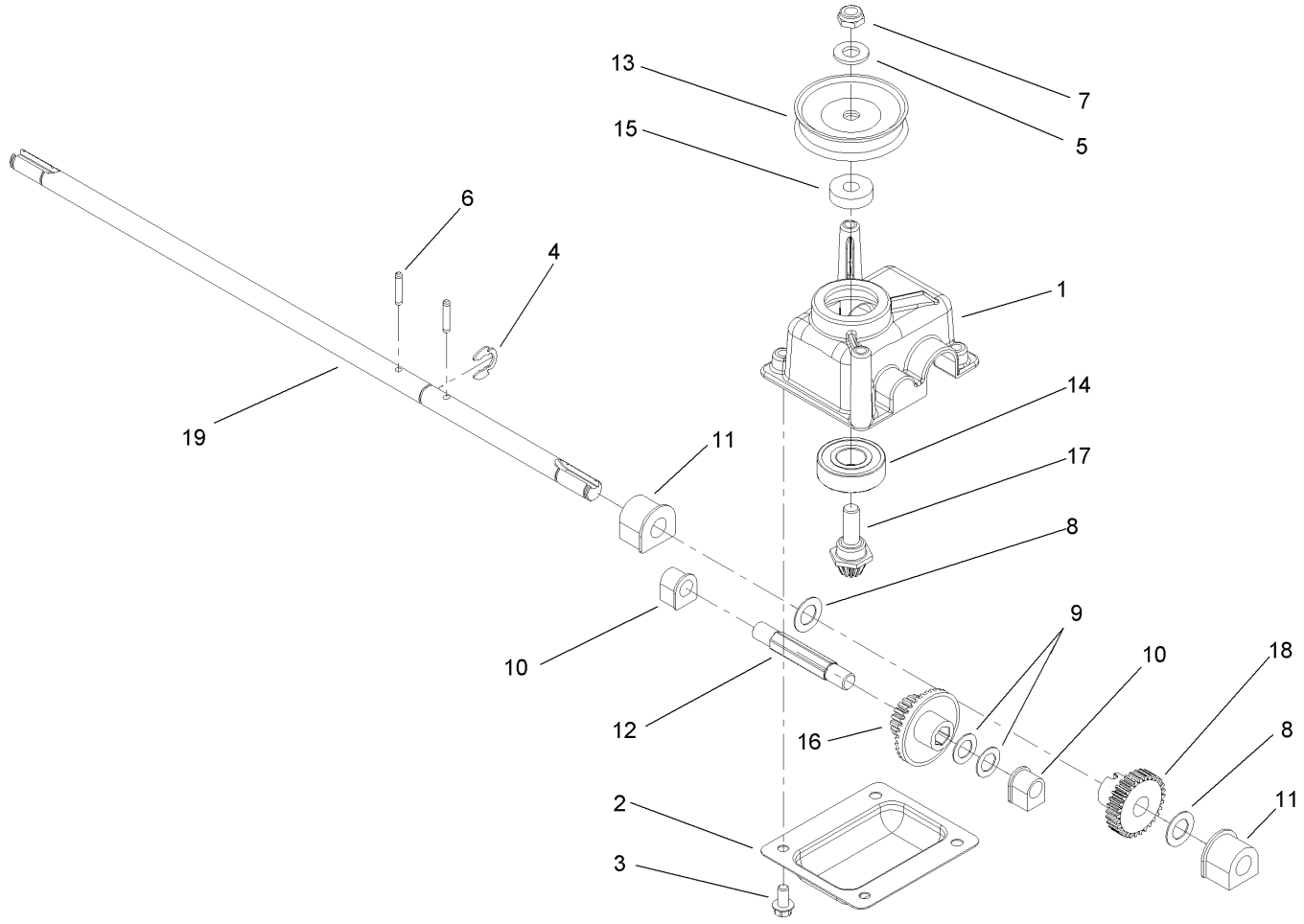
Ref	Part No.	Qty.	Description
1	92-1057	2	Bolt-Shoulder
2	107-3706	2	8 Inch Wheel ASM
2:1	27-6250	2	Bushing
3	107-7498	2	Screw-Shoulder, HOC
4	107-7492	2	Arm-Pivot
5	107-7491	2	Spring Arm
6	105-3042	2	Knob-Lever, HOC
7	603773	4	Nut
8	49-2040	13	Screw-HWHTF
10	107-7478	4	Plate-HOC
11	40-1940	2	Washer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



Transmission Assembly

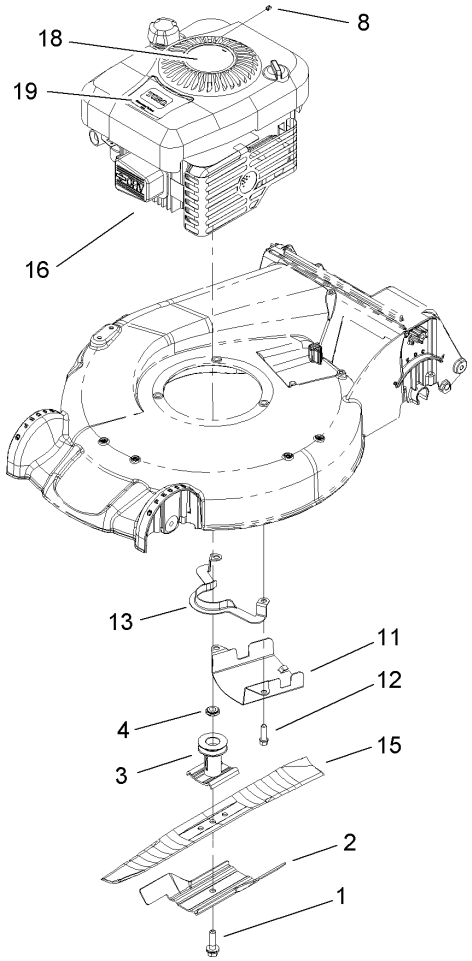
Ref	Part No.	Qty.	Description
1	92-1057	2	Bolt-Shoulder
2	107-3707	2	Wheel Gear ASM
❶❷2:3		1	8 Inch Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Klipring-Locking
4	65-4740	4	Washer-Thrust, Keyed
❶5	66-6040	1	Key-Rocking, RH
6	66-6050	1	Key-Rocking, LH
7	65-4710	2	Ring-Friction
8	100-8774	2	Pivot Arm 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



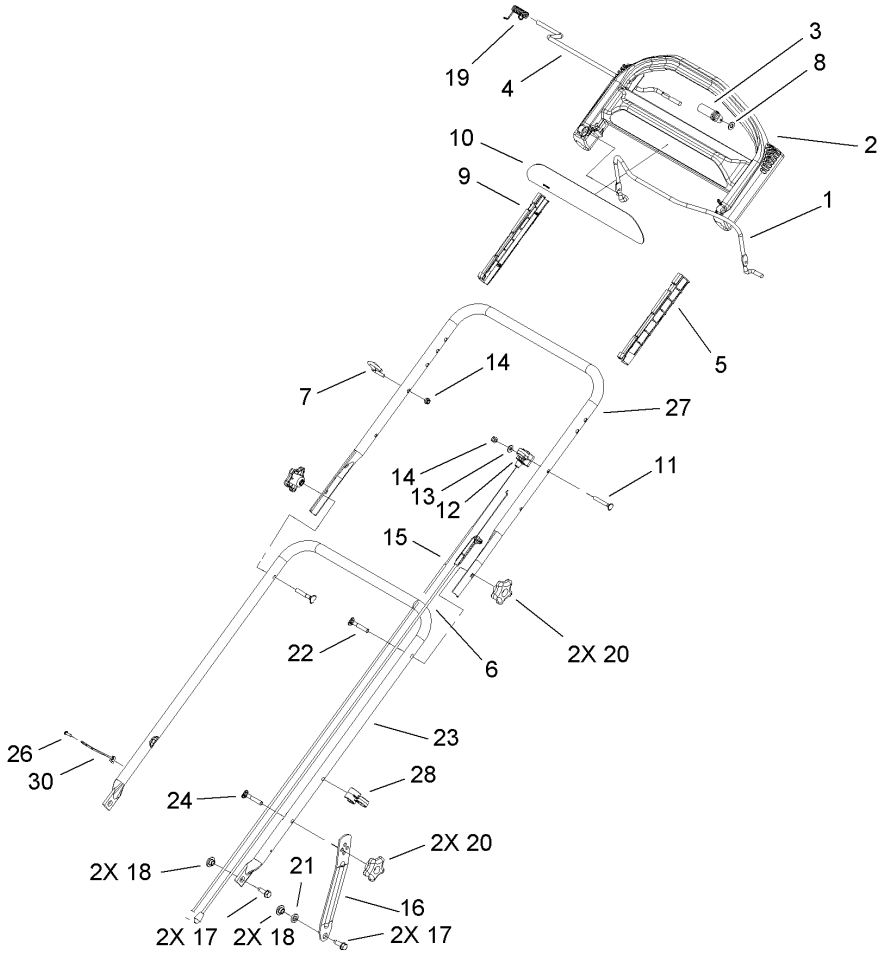
Gear Case Assembly No. 108-8140

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

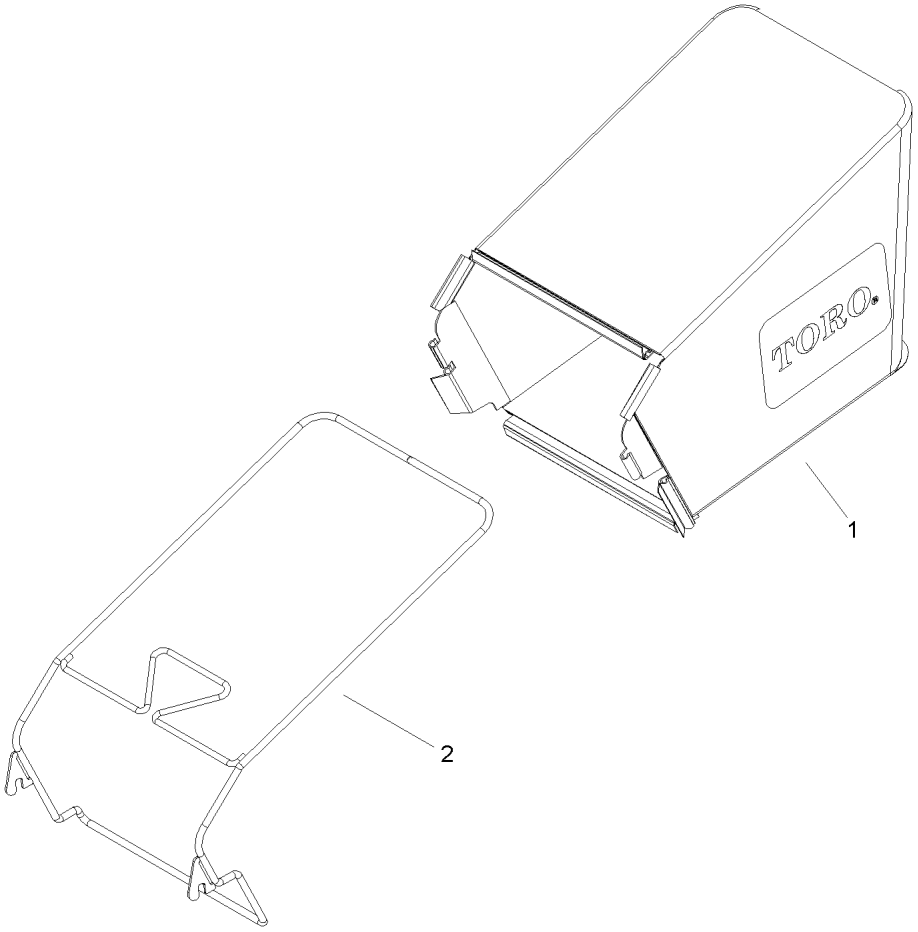
Ref	Part No.	Qty.	Description
1	105-8579	1	Bolt-Blade
2	105-6848-03	1	Accelerator-Blade
3	106-3987	1	Blade Driver ASM
4	106-3999	1	Spacer-Driver
8	2210-316	1	Stop-Rope Need Order
11	107-7489-03	1	Shield-Grass
12	95-1727	3	Screw-Taptite
13	108-8110-03	1	Guide-Belt
15	108-3762-03	1	Blade-Recycling
❷❼16		1	Engine-Briggs And Stratton, 122602-0120-E1
18	110-7492	1	Decal-Recoil
19	110-7493	1	Decal-Recoil



Handle Assembly

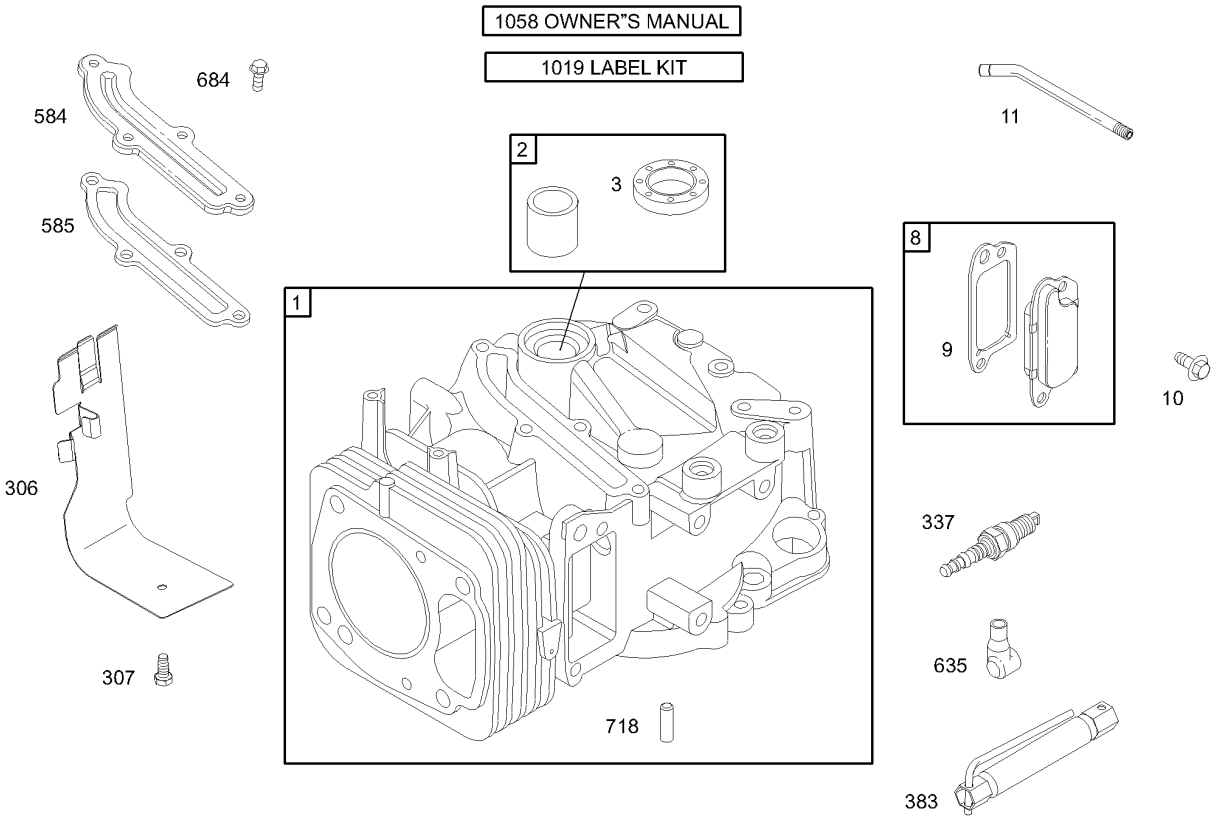
Ref	Part No.	Qty.	Description
1	104-8679-03	1	Bail-Brake
2	104-8678	1	Handle-Control
3	99-1589	1	Lever-Traction
4	99-1588	1	Bar-Control, Traction
5	105-6842	1	Guide-LH
6	108-8157	1	Cable-Brake
7	86-9671	1	Guide-Rope
8	3256-23	1	Washer-Flat
9	105-6841	1	Guide-RH
10	108-8136	1	Decal-Handle
11	95-4453	1	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

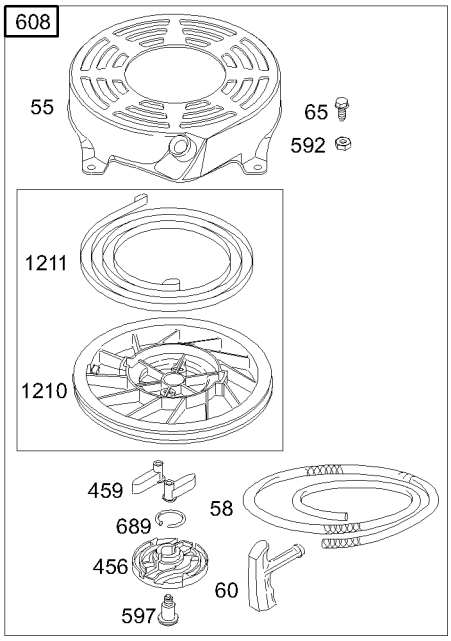
Ref	Part No.	Qty.	Description
1	107-3789	1	Grass Bag ASM
2	107-3785-03	1	Bag Frame ASM



Assemblies include all parts shown in frames.

Cylinder Assembly
Briggs and Stratton 122602-0120-E1

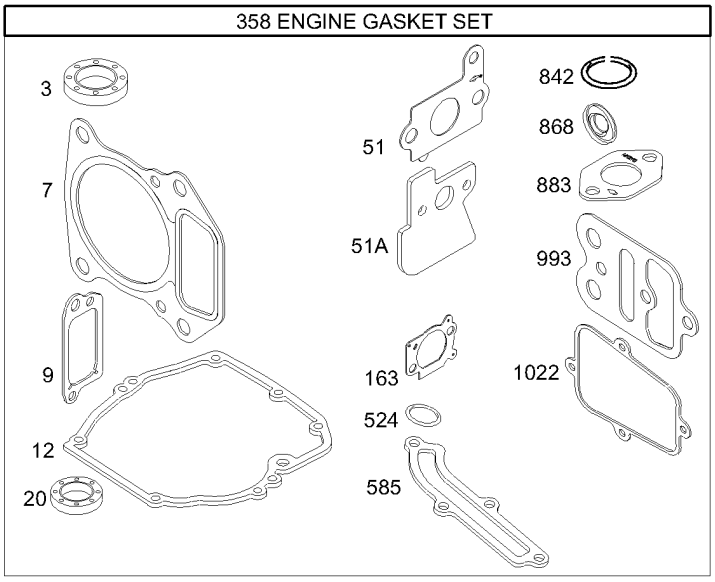
Ref	Part No.	Qty.	Description
❼1	499678	1	Cylinder Assembly
❼2	399269	1	Bushing/Seal Kit
❼3	299819	1	Seal–Oil
❼8	495786	1	Breather ASM
❼9	272481	1	Gasket–Breather
❼10	691125	1	Screw
❼11	691260	1	Tube–Breather
❼306	691232	1	Shield–Cylinder
❼307	690345	1	Screw
❼337	692051	1	Sparkplug
❼383	19374	1	Wrench-Spark Plug
❼584	692342	1	Cover–Breather Passage
❼585	691879	1	Gasket–Passage, Breather
❼635	66538	1	Boot–Plug, Spark
❼684	690345	1	Screw
❼718	690959	1	Pin-Locating
❼1019	695811	1	Label Kit
❼1058	274979	1	Manual-Owner's

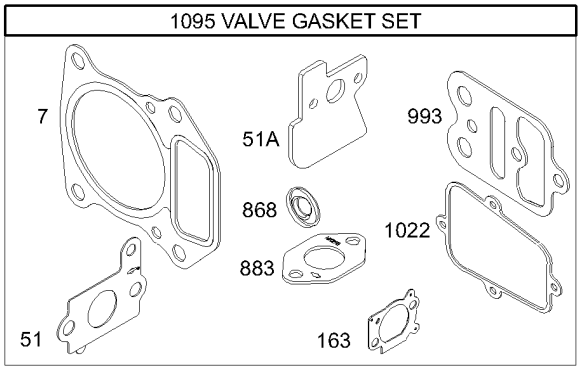


Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton 122602-0120-E1

Ref	Part No.	Qty.	Description
❼55	691421	1	Housing–Starter, Rewind
❼58	280399	1	Rope–Starter (Cut To Required Length)
❼60	281434	1	Grip–Rope, Starter
❼65	690837	1	Screw
❼456	692299	1	Plate–Friction, Pawl
❼459	281505	1	Ratchet–Pawl
❼592	690800	1	Nut
❼597	691696	1	Screw
❼608	497680	1	Starter–Rewind
❼689	691855	1	Spring–Friction
❼1210	498144	1	Pulley/Spring ASM
❼1211	498144	1	Pulley/Spring ASM

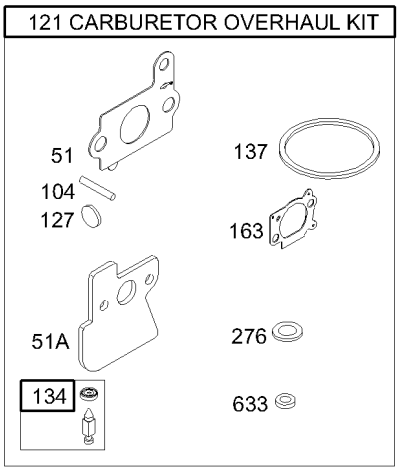


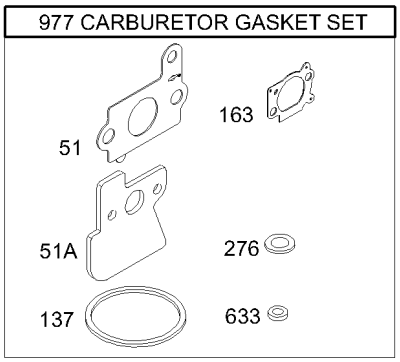


Assemblies include all parts shown in frames.

Gasket Assembly
Briggs and Stratton 122602-0120-E1

Ref	Part No.	Qty.	Description
❸❼3	299819	1	Seal–Oil
❸❹7 ❼	695166	1	Cylinder Head Gasket
❸❼9	272481	1	Gasket–Breather
❸❼12	692232	1	Gasket–Crankcase
❸❼20	399781	1	Seal–Oil
❸❹51 ❺❻	692668	1	Gasket-Intake
❸❹51A ❺❻	692799	1	Gasket-Intake
❸❹163 ❺❻	691894	1	Gasket–Cleaner, Air
❼358	694090	1	Gasket Set–Engine
❸❼524	692296	1	Seal-O Ring
❸❼585	691879	1	Gasket–Passage, Breather
❸❼842	691031	1	Seal-O Ring
❸❹868 ❼	692044	1	Seal-Valve
❸❹883 ❼	691893	1	Gasket-Exhaust
❸❹993 ❼	694088	1	Gasket-Plate, Cylinder Head
❸❹1022 ❼	691890	1	Gasket-Cover, Rocker
❼1095	694091	1	Gasket Set–Valve

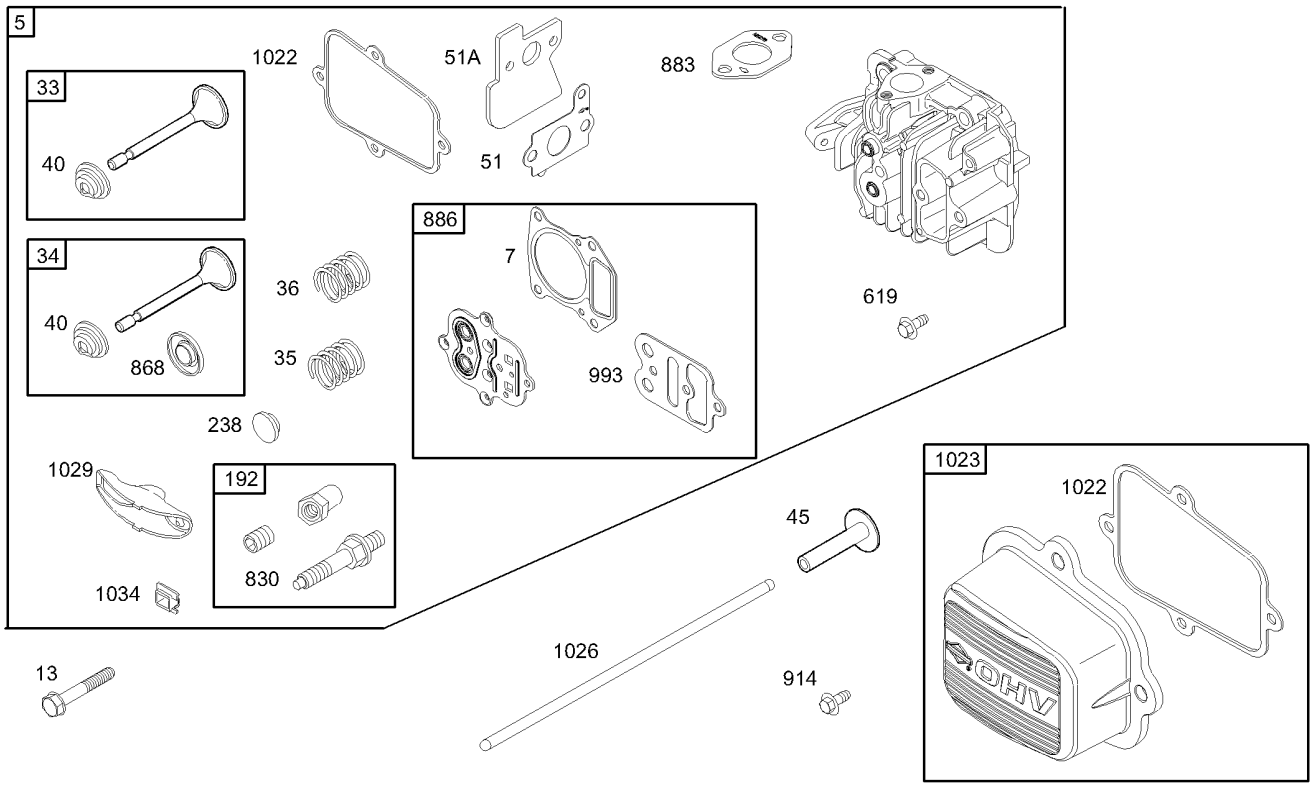




Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly
Briggs and Stratton 122602-0120-E1

Ref	Part No.	Qty.	Description
❸❹51 ❺❻	692668	1	Gasket-Intake
❸❹51A ❺❻	692799	1	Gasket-Intake
❺❼104	691242	1	Pin–Hinge, Float
❼121	692703	1	Carburetor Overhaul Kit
❺❼127	694468	1	Plug–Welch
❺❼134	398188	1	Needle/Seat Kit
❺❻137 ❼	693981	1	Gasket–Bowl, Float
❸❹163 ❺❻	691894	1	Gasket–Cleaner, Air
❺❻276 ❼	271716	1	Washer–Sealing
❺❻633 ❼	691321	1	Seal-Shaft, Choke/Throttle
❼977	692704	1	Gasket Set–Carburetor

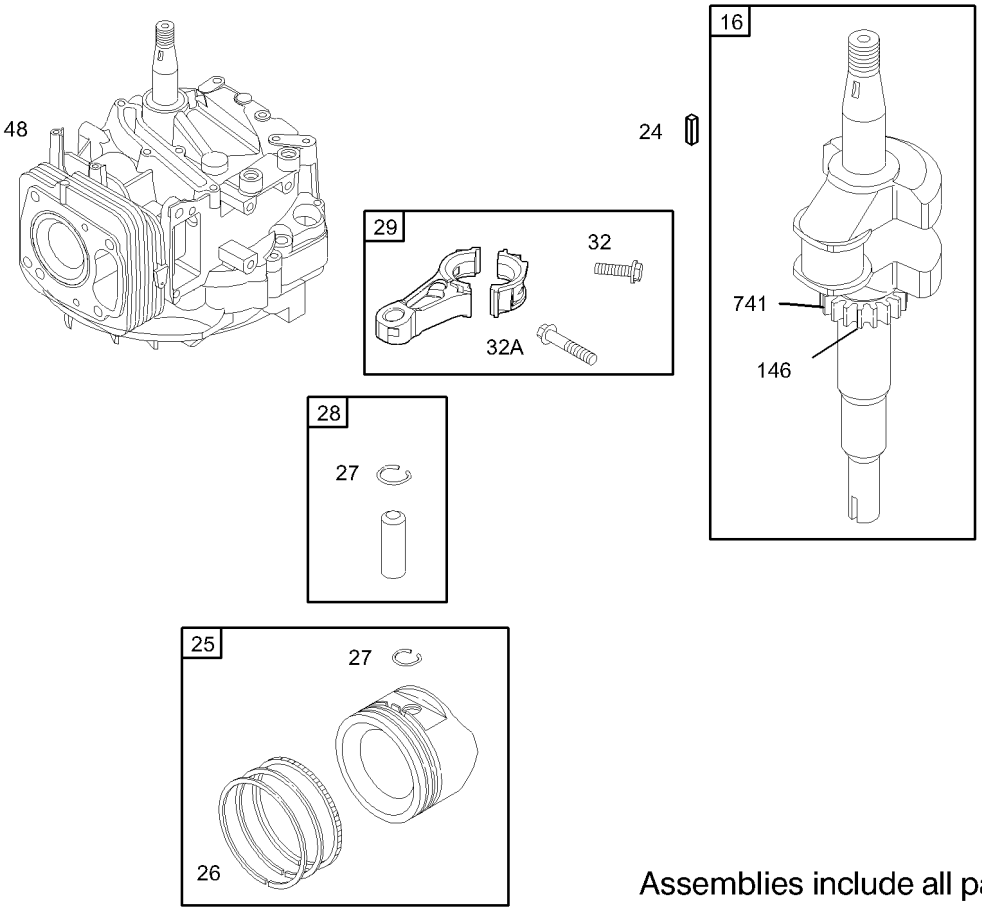


Assemblies include all parts shown in frames.

Cylinder Head Assembly
Briggs and Stratton 122602-0120-E1

Ref	Part No.	Qty.	Description
❼5	695276	1	Head–Cylinder
❼7	695166	1	Cylinder Head Gasket
❼13	691137	1	Screw
❼33	499642	1	Valve-Exhaust
❼34	499641	1	Valve-Intake
❼35	691304	1	Spring-Valve
❼36	691304	1	Spring-Valve
❼40	692194	1	Retainer–Valve
❼45	690977	1	Valve-Tappet
❼51	692668	1	Gasket-Intake
❼51A	692799	1	Gasket-Intake
❼192	694543	1	Adjuster-Arm, Rocker
❼238	691300	1	Cap-Valve
❼619	691108	1	Screw
❼830	694544	1	Stud-Arm, Rocker
❼868	692044	1	Seal-Valve
❼883	691893	1	Gasket-Exhaust
❼886	696268	1	Cylinder Head/Plate Gasket Kit
❼914	691127	1	Screw
❼993	694088	1	Gasket-Plate, Cylinder Head
❼1022	691890	1	Gasket-Cover, Rocker
❼1023	692694	1	Cover–Rocker
❼1026	692045	1	Rod–Push
❼1029	691230	1	Arm-Rocker

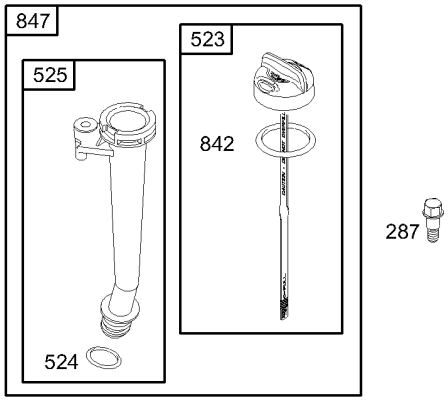
Ref	Part No.	Qty.	Description
❼1034	691343	1	Guide-Rod, Push

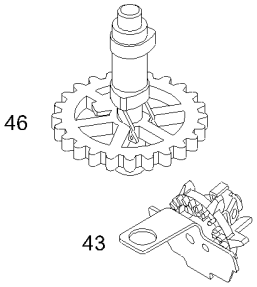


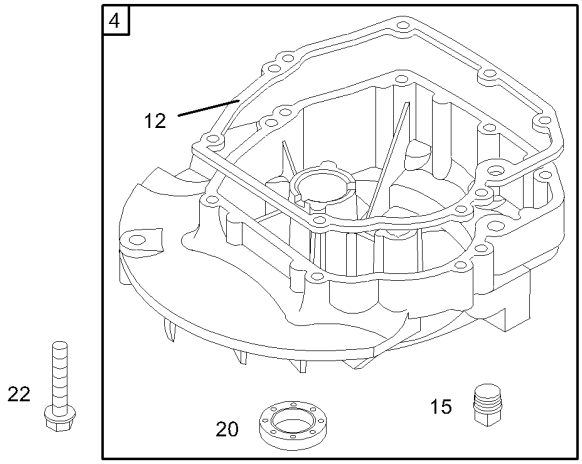
Assemblies include all parts shown in frames.

Crankshaft Assembly
Briggs and Stratton 122602-0120-E1

Ref	Part No.	Qty.	Description
❼16	695950	1	Crankshaft
❼24	222698	1	Key
❼25	499627	1	Piston ASM (Standard)
❼	692788	1	Piston Assembly (.010 Oversize)
❼	692789	1	Piston ASM (.020In Oversize)
❼	692790	1	Piston Assembly (.030 Oversize)
❼26	499631	1	Ring Set (Standard)
❼	692785	1	Ring Set (.010In Oversize)
❼	692786	1	Ring Set (.020In Oversize)
❼	692787	1	Ring Set (.030In Oversize)
❼27	691866	1	Lock–Pin, Piston
❼28	499423	1	Pin-Piston (STD)
❼29	499424	1	Rod-Connecting
❼32	691664	1	Screw
❼32A	695759	1	Screw
❼48	694898	1	Short Block
❼146	690979	1	Key-Timing
❼741	691830	1	Gear–Timing



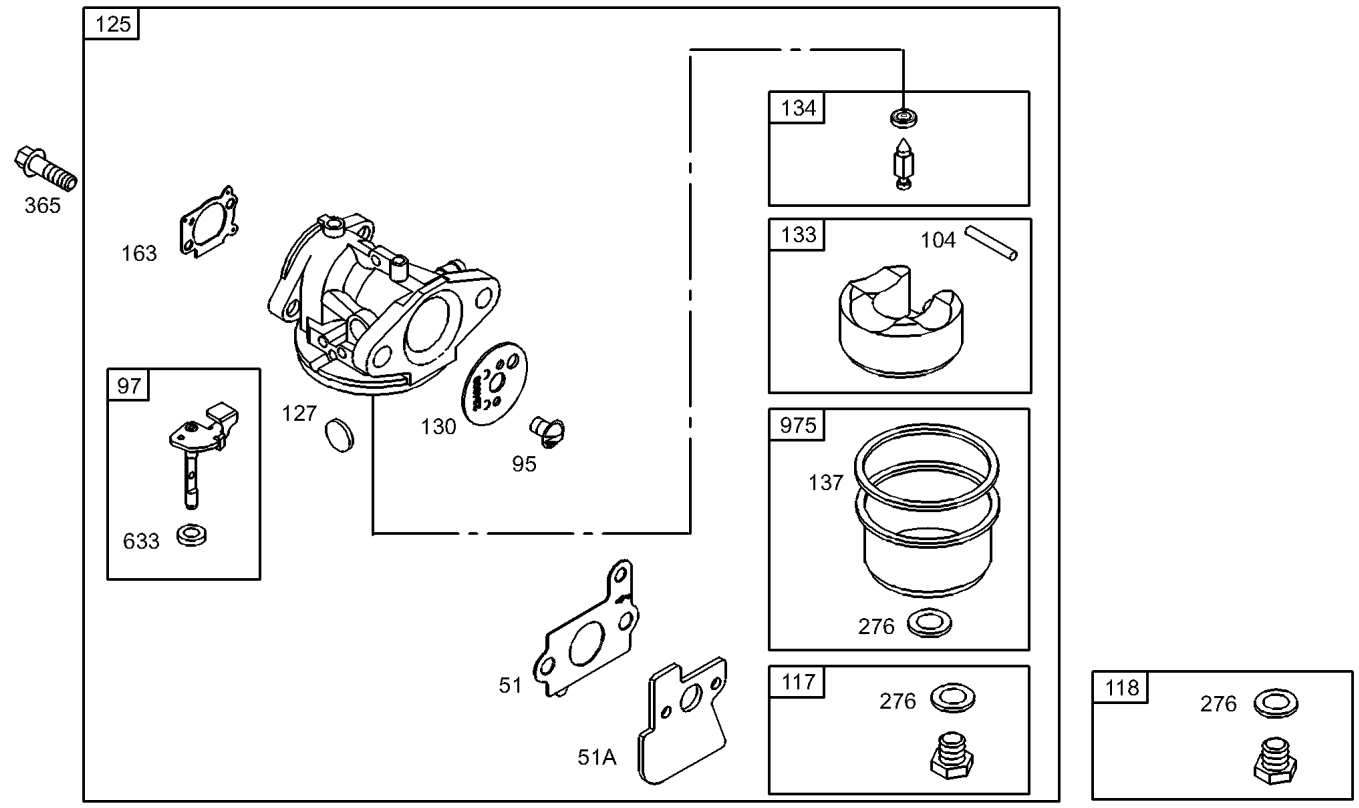




Assemblies include all parts shown in frames.

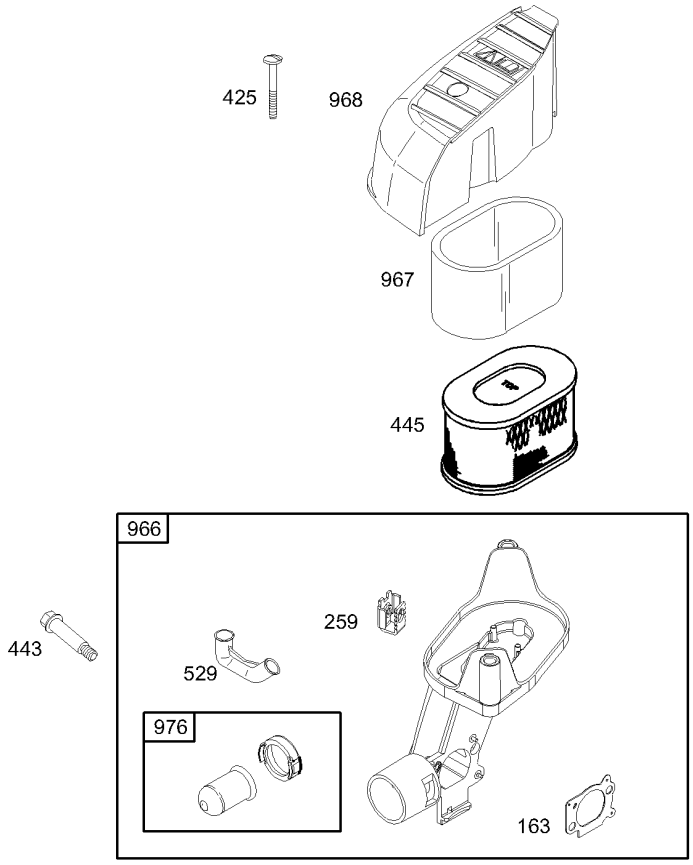
Crankcase Assembly
Briggs and Stratton 122602-0120-E1

Ref	Part No.	Qty.	Description
❼4	499619	1	Sump–Engine
❼12	692232	1	Gasket–Crankcase
❼15	691680	1	Plug–Drain, Oil
❼20	399781	1	Seal–Oil
❼22	691092	1	Screw
❼43	691997	1	Slinger–Governor/Oil
❼46	694039	1	Camshaft
❼287	690940	1	Screw
❼523	499621	1	Dipstick
❼524	692296	1	Seal-O Ring
❼525	495265	1	Tube-Dipstick
❼842	691031	1	Seal-O Ring
❼847	692047	1	Dipstick/Tube ASM



Carburetor Assembly
Briggs and Stratton 122602-0120-E1

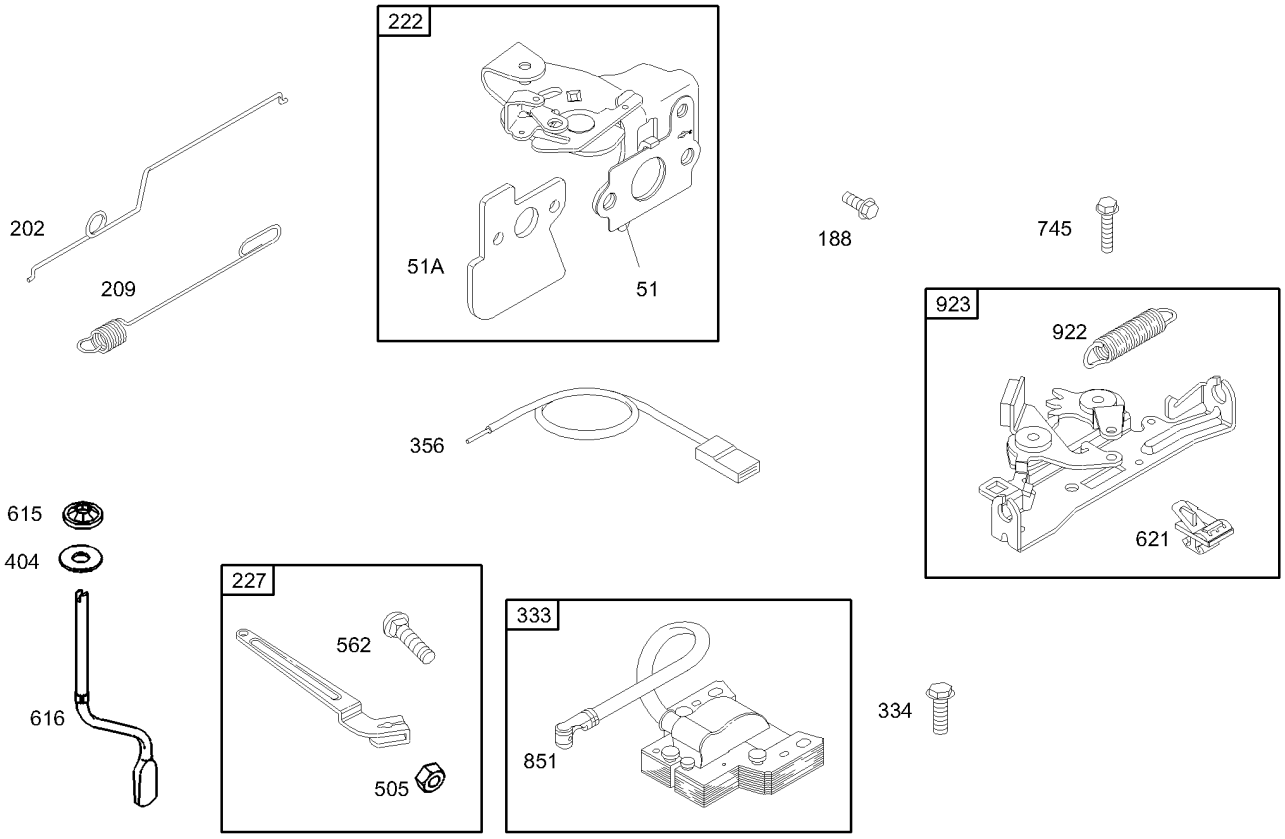
Ref	Part No.	Qty.	Description
❸❹51 ❺❻	692668	1	Gasket-Intake
❸❹51A ❺❻	692799	1	Gasket-Intake
❼95	691636	1	Screw
❼97	499682	1	Shaft–Throttle
❺❼104	691242	1	Pin–Hinge, Float
❼117	498978	1	Jet–Main (Standard)
❼118	498975	1	Jet–Main (High Altitude)
❼125	694202	1	Carburetor
❺❼127	694468	1	Plug–Welch
❼130	691203	1	Valve–Throttle
❼133	398187	1	Float–Carburetor
❺❼134	398188	1	Needle/Seat Kit
❺❻137 ❼	693981	1	Gasket–Bowl, Float
❸❹163 ❺❻	691894	1	Gasket–Cleaner, Air
❺❻276 ❼	271716	1	Washer–Sealing
❼365	691136	1	Screw
❺❻633 ❼	691321	1	Seal-Shaft, Choke/Throttle
❼975	493640	1	Bowl–Float



Assemblies include all parts shown in frames.

Air Cleaner Assembly
Briggs and Stratton 122602-0120-E1

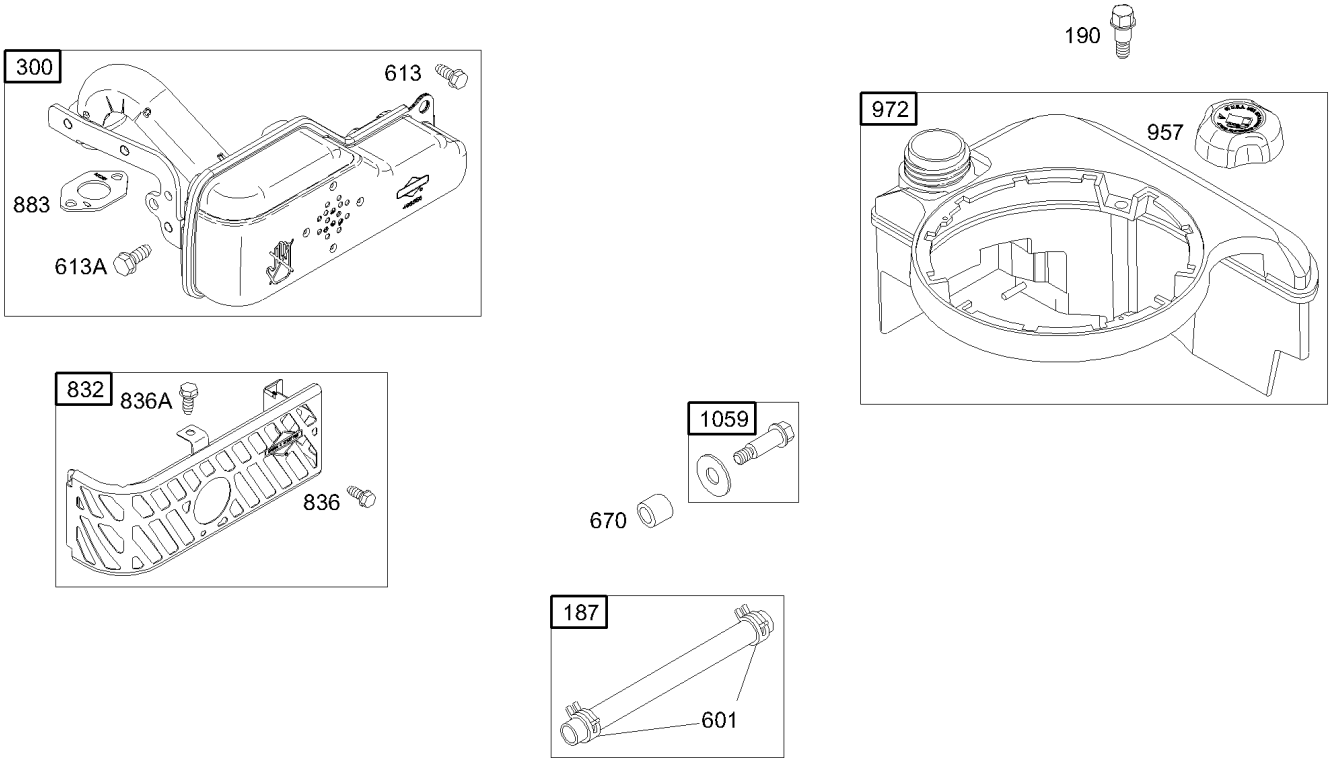
Ref	Part No.	Qty.	Description
❸❹163 ❺❻	691894	1	Gasket–Cleaner, Air
❼259	691189	1	Bracket–Clamp, Casing
❼425	690244	1	Screw
❼443	690255	1	Screw
❼445	690610	1	Filter–Air Cleaner Cartridge
❼529	692937	1	Grommet
❼966	690243	1	Base–Primer, Air Cleaner
❼967	273356	1	Filter-Pre Cleaner
❼968	692692	1	Cover–Cleaner, Air
❼976	694395	1	Primer–Carburetor



Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton 122602-0120-E1

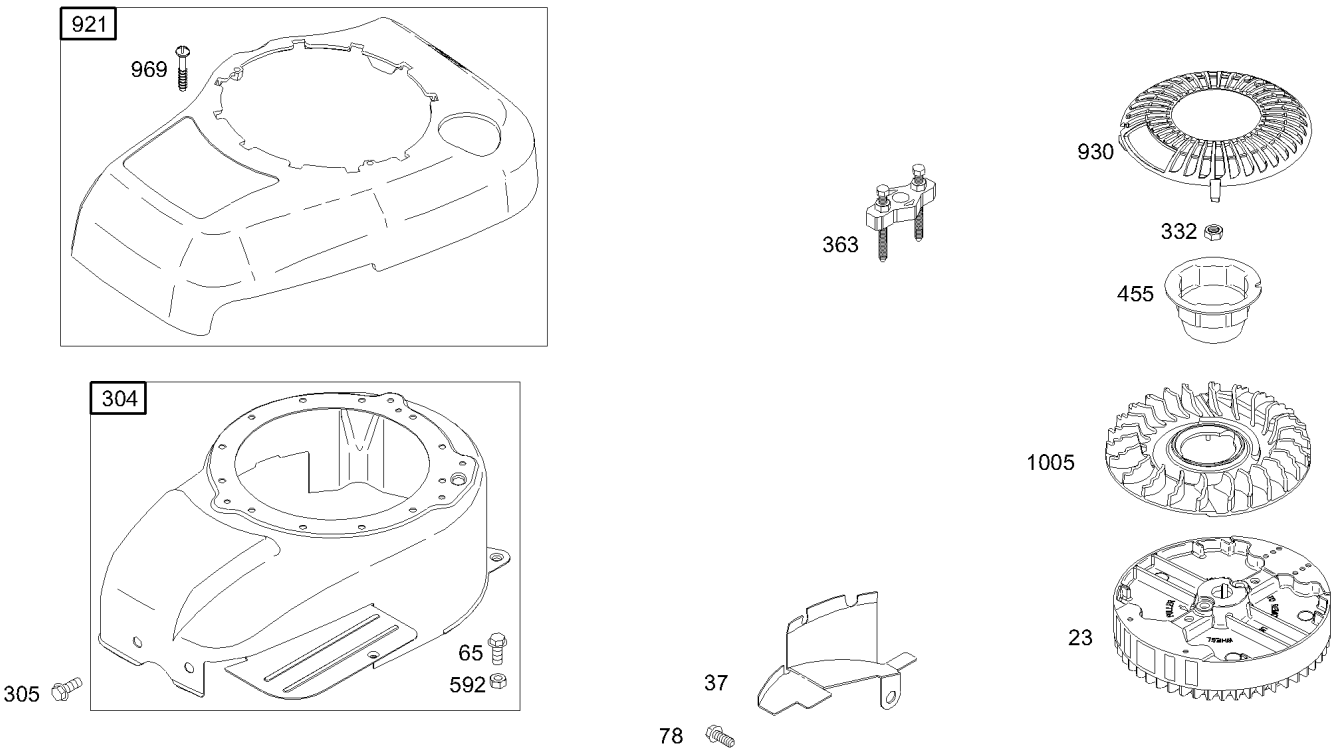
Ref	Part No.	Qty.	Description
❸❹51 ❺❻	692668	1	Gasket-Intake
❸❹51A ❺❻	692799	1	Gasket-Intake
❼188	693168	1	Screw (Control Bracket)
❼202	691303	1	Link–Governor, Mechanical
❼209	691292	1	Spring–Governor
❼222	692723	1	Bracket–Control
❼227	690783	1	Lever–Control, Governor
❼333	802574	1	Armature–Magneto
❼334	691061	1	Screw
❼356	692390	1	Wire-Stop
❼404	690272	1	Washer
❼505	231082	1	Nut (Governor Control Lever)
❼562	92613	1	Bolt-Lever
❼615	690340	1	Retainer–Shaft, Governor
❼616	691308	1	Crank–Governor
❼621	692310	1	Switch-Stop
❼745	691648	1	Screw
❼851	493880	1	Terminal-Spark Plug
❼922	691831	1	Spring–Brake
❼923	691994	1	Brake ASM



Assemblies include all parts shown in frames.

Muffler and Fuel Tank Assembly
Briggs and Stratton 122602-0120-E1

Ref	Part No.	Qty.	Description
❼187	691050	1	Line-Fuel (Cut To Required Length)
❼190	690940	1	Screw
❼300	694248	1	Muffler
❼601	95162	1	Clamp-Hose
❼613	691108	1	Screw
❼613A	691140	1	Screw
❼670	692294	1	Spacer–Tank, Fuel
❼832	691466	1	Guard–Muffler
❼836	690960	1	Screw
❼836A	691147	1	Screw
❸❹883 ❼	691893	1	Gasket-Exhaust
❼957	692046	1	Cap–Tank, Fuel
❼972	499618	1	Tank–Fuel
❼1059	692311	1	Screw/Washer Kit



1036 Emission Label

Assemblies include all parts shown in frames.

Blower Housing Assembly
Briggs and Stratton 122602-0120-E1

Ref	Part No.	Qty.	Description
❼23	696569	1	Flywheel
❼37	694086	1	Guard–Flywheel
❼65	690837	1	Screw
❼78	691108	1	Screw
❼304	499677	1	Housing–Blower
❼305	690960	1	Screw
❼332	690662	1	Nut
❼363	19069	1	Puller–Flywheel
❼455	695161	1	Cup/Screen ASM
❼592	690800	1	Nut
❼921	692699	1	Cover–Housing, Blower
❼930	692691	1	Guard–Rewind
❼969	691138	1	Screw
❼1005	691346	1	Fan–Flywheel
❼1036	696767	1	Label–Emission

NOTES


TORO®