Form Number 3356-791 Rev A

53cm Super Recycler® Lawn Mower

Model No. 20794 - 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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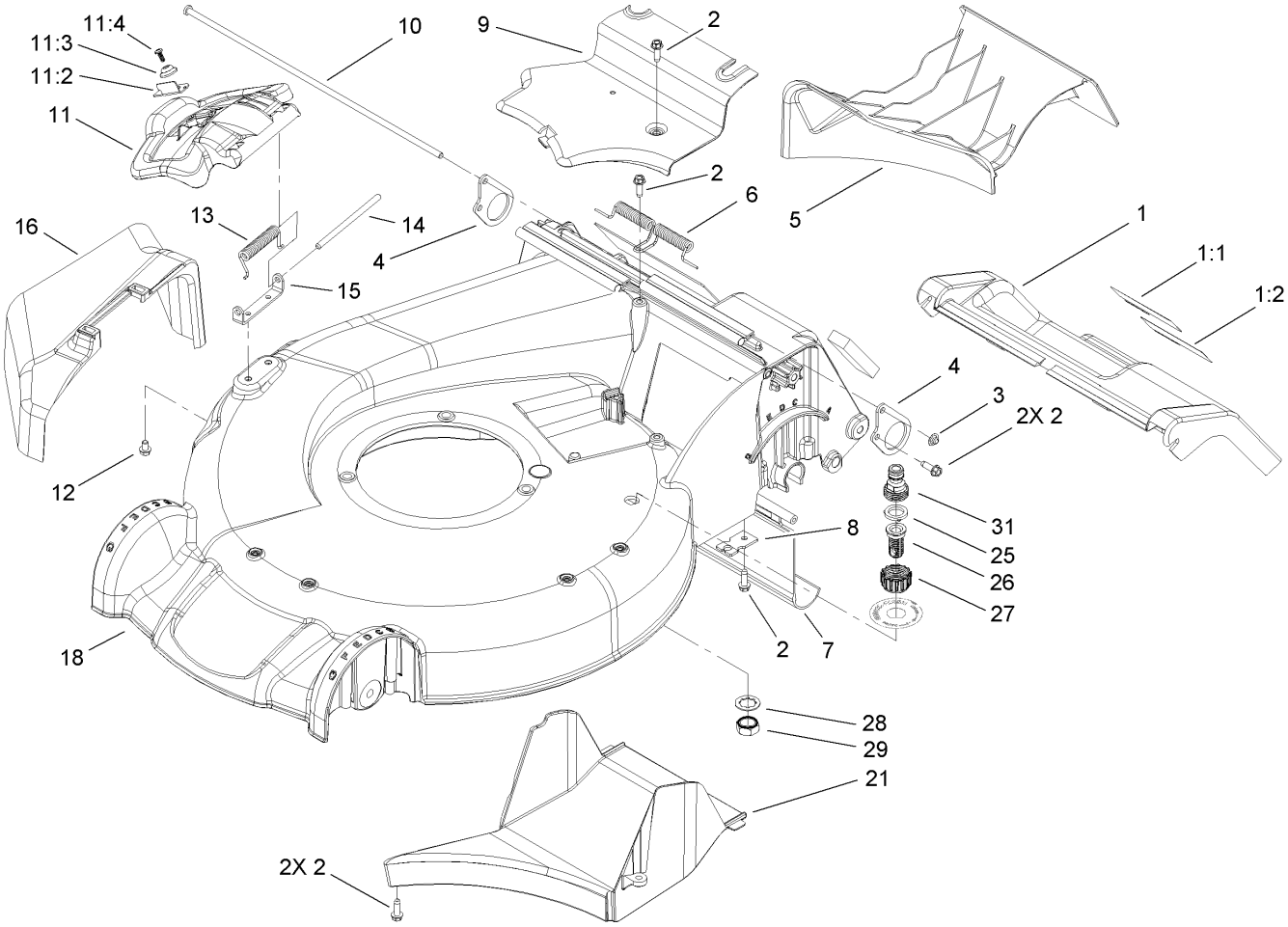
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
DEG. . . . . degrees
EXT. . . . . external
FH. . . . . flat head
GA. . . . . gauge
HD. . . . . heavy-duty
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
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

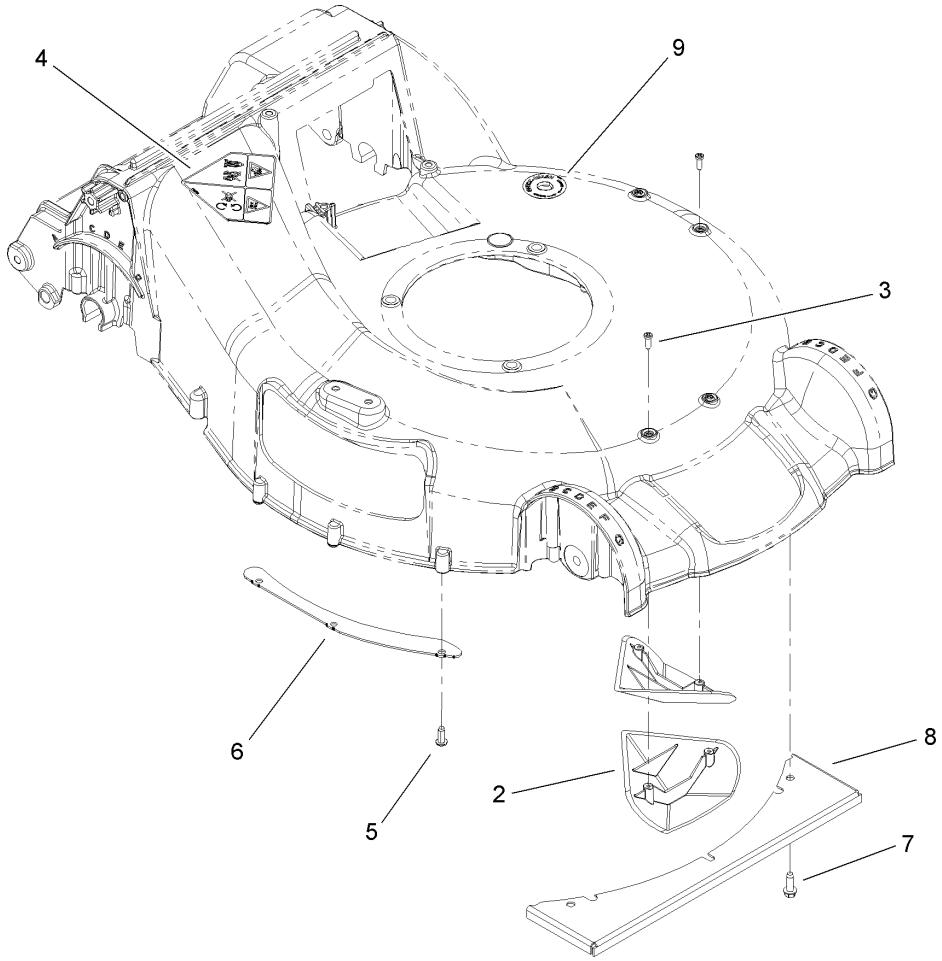
❶ Not illustrated
❷ Not serviced separately
❸ Obtain from your local Briggs & Stratton dealer
❹ Included in Carburetor Overhaul Kit (Ref. No. 121)
❺ Included in Engine Gasket Set (Ref. No. 358)
❻ Included in Carburetor Gasket Set (Ref. No. 977)
❼ Included in Valve Gasket Set (Ref. No. 1095)



Housing Assembly

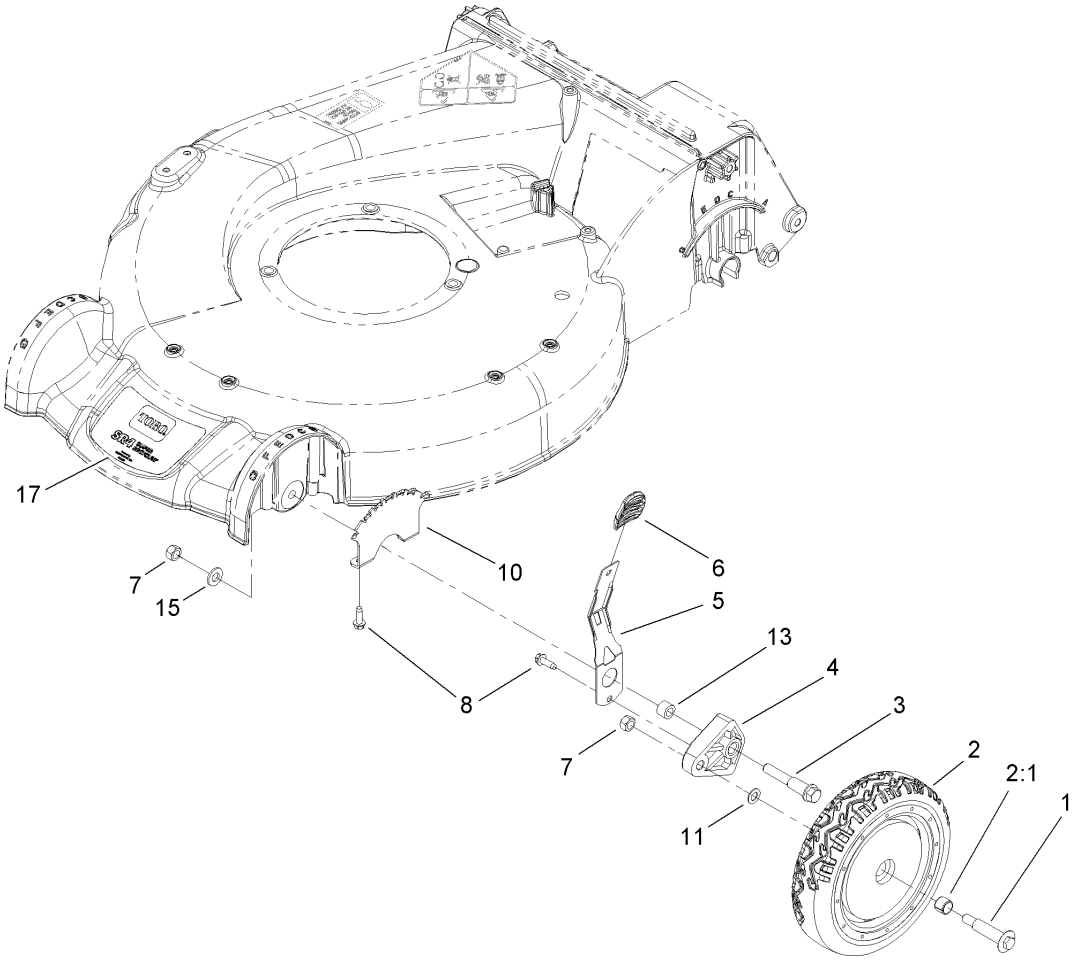
Ref	Part No.	Qty.	Description
1	108-8170	1	Door-Service
1:1	112-8759	1	Decal-Warning
1:2	104-7908	1	Decal-Warning
2	49-2040	7	Screw-HWHTF
3	3290-337	1	Nut-Speed
4	107-7493	2	Plate-Support, Door
5	107-7490	1	Plug-Mulch
6	105-3032	1	Spring-Door, Rear
7	114-1586	1	Shield-Trailing
8	107-7497	1	Bracket-Cable, 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	99-8445	2	Screw-HWH
13	99-5293	1	Spring-Torsion
14	99-5291	1	Rod-Cover
15	112-6416	1	Bracket-Cover
16	108-3753	1	Chute-Discharge, Side
18	112-8863	1	Housing ASM
21	107-7495	1	Tunnel-Discharge
25	112-6438	1	Washer-Seal, Washout Port

Ref	Part No.	Qty.	Description
26	112-6400	1	Port-Washout
27	112-6401	1	Coupling-Hose, Washout Port
28	3254-5	1	Washer-Tooth
29	3218-6	1	Nut-Jam
31	112-6437	1	Adapter-Quick Connect



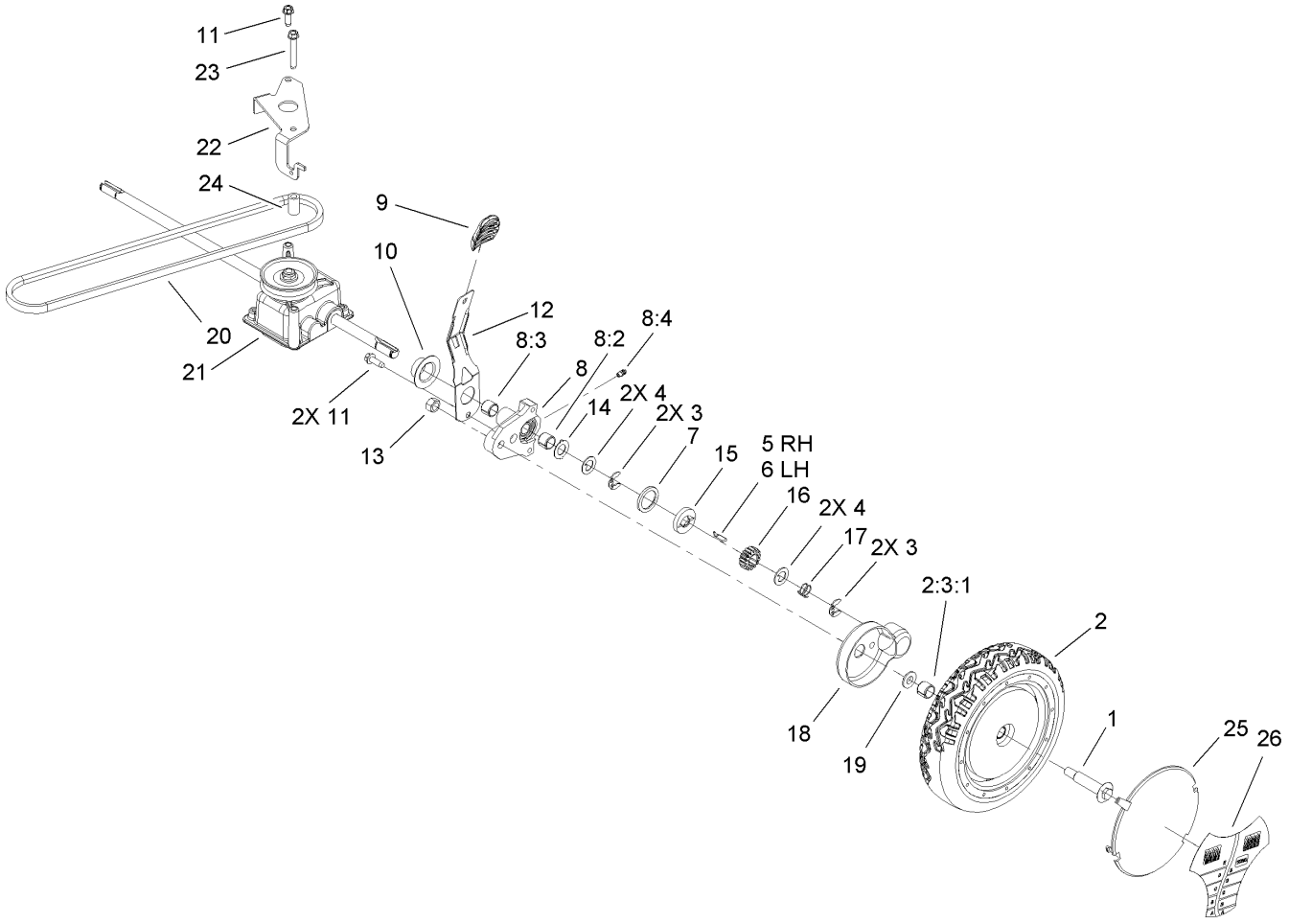
Housing Assembly No. 112-8863

Ref	Part No.	Qty.	Description
2	108-3798	2	Kicker-Housing
3	32144-111	4	Screw-PPH
4	112-8760	1	Decal-Danger, Ce
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
9	112-8867	1	Decal-Washout Port, Trilingual



Height-of-Cut Assembly

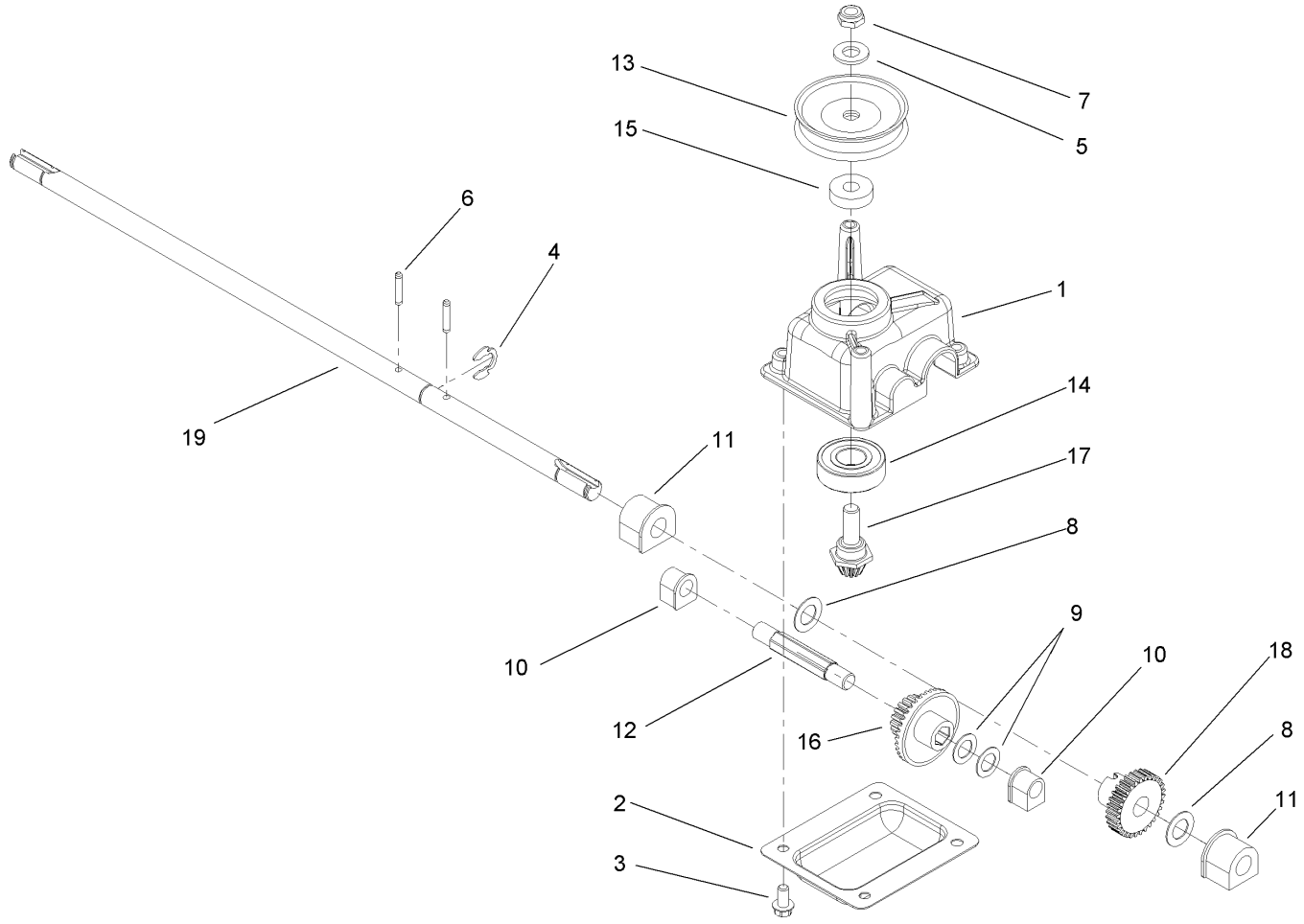
Ref	Part No.	Qty.	Description
1	92-1057	2	Bolt-Shoulder
2	107-3706	2	8 Inch Wheel ASM
2:1	27-6250	2	Bushing
3	107-7498	2	Screw-Shoulder, HOC
4	107-7492	2	Arm-Pivot
5	107-7491	2	Arm-Spring
6	105-3042	2	Knob-Lever, HOC
7	603773	4	Nut
8	49-2040	13	Screw-HWHTF
10	107-7478	4	Plate-HOC
11	40-1940	2	Washer
13	52-2480	2	Spacer-Wheel
15	3256-24	2	Washer-Flat
17	114-2608	1	Decal-Housing



Rear Wheel and Gear Case Assembly

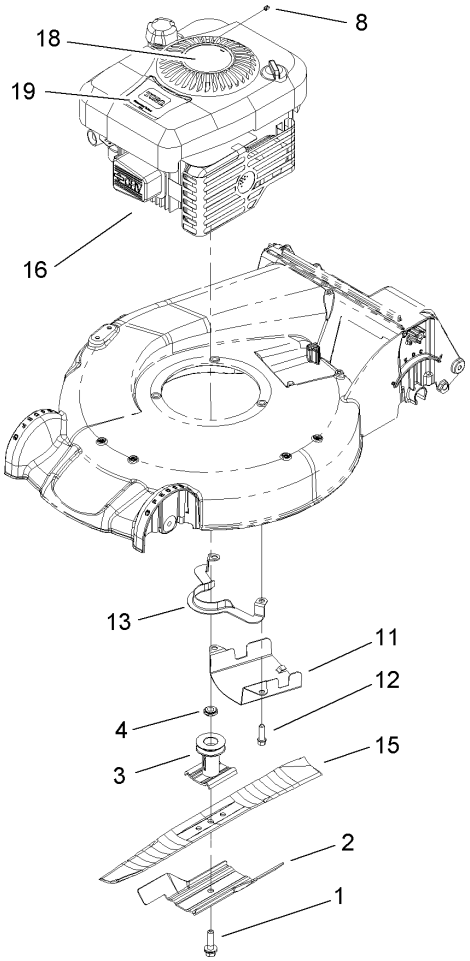
Ref	Part No.	Qty.	Description
1	92-1057	2	Bolt-Shoulder
2	107-3707	2	Wheel Gear ASM
❶❷2:3		1	8 Inch Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Klipring-Locking
4	65-4740	4	Washer-Thrust, Keyed
5	66-6040	1	Key-Rocking, RH
6	66-6050	1	Key-Rocking, LH
7	65-4710	2	Ring-Friction
8	100-8774	2	Pivot Arm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



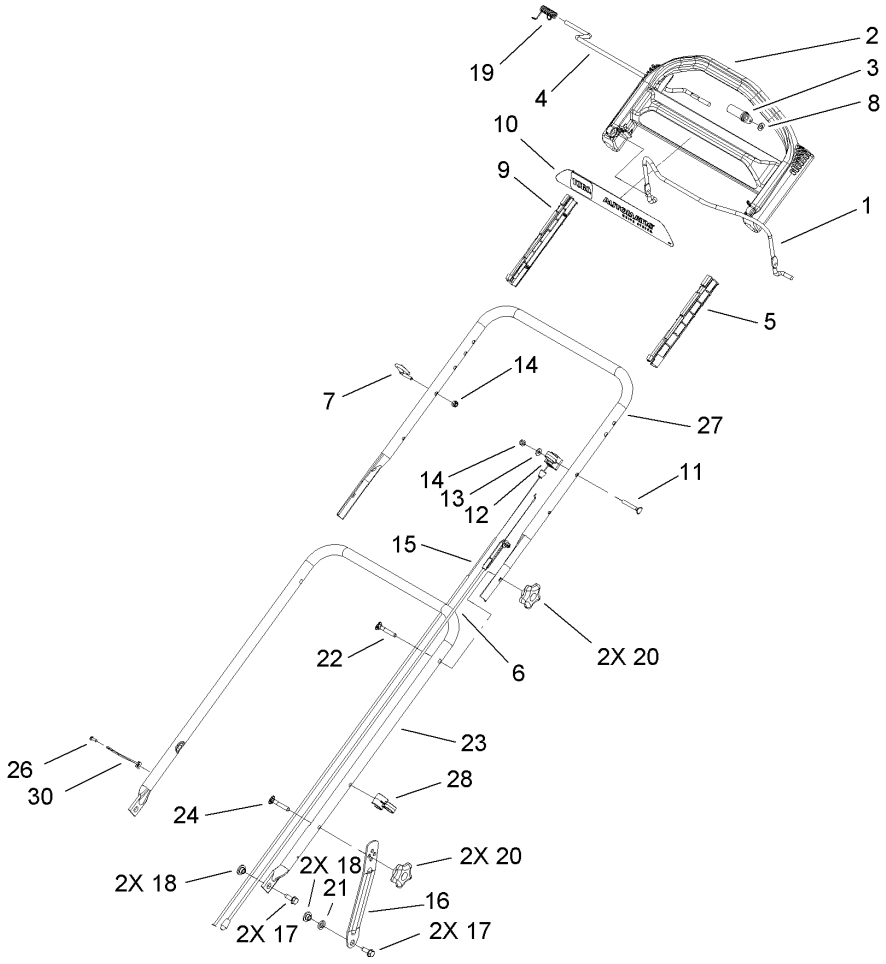
Gear Case Assembly No. 108-8140

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

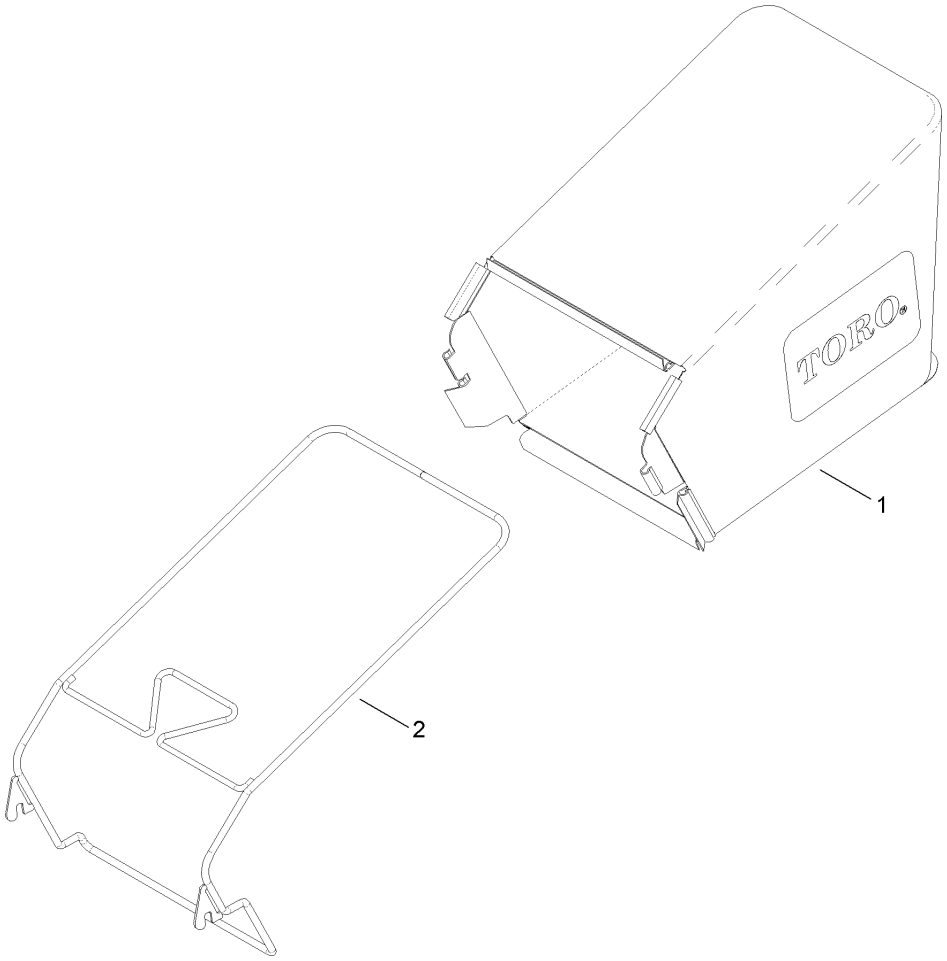
Ref	Part No.	Qty.	Description
1	105-8579	1	Bolt-Blade
2	105-6848-03	1	Accelerator-Blade
3	106-3987	1	Blade Driver ASM
4	106-3999	1	Spacer-Driver
8	2210-316	1	Stop-Rope
11	107-7489-03	1	Shield-Grass
12	95-1727	3	Screw-Taptite
13	108-8110-03	1	Guide-Belt
15	108-3762-03	1	Blade-Recycling
❷❸16		1	Engine-Intek, 122602-0207-B1
18	114-2604	1	Decal-Recoil, Intek
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	110-7056	1	Decal-Ads, 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

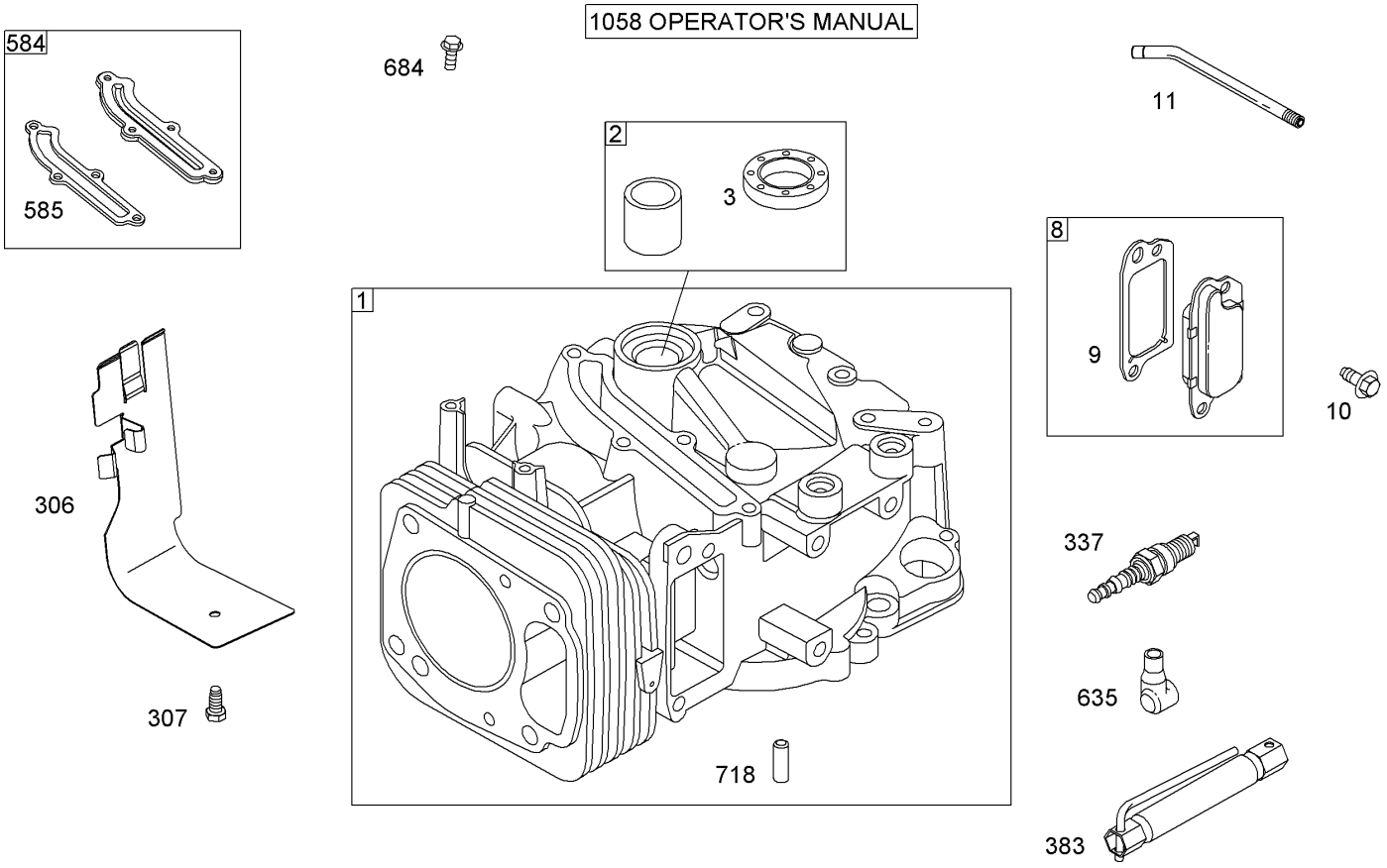
Ref	Part No.	Qty.	Description
26	32144-53	1	Screw-SHWH
27	107-3783-05	1	Handle-Upper
28	106-6805	1	Guide-Cable
30	108-9452	1	Hook-Rope, Displacement



Grass Bag Assembly

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

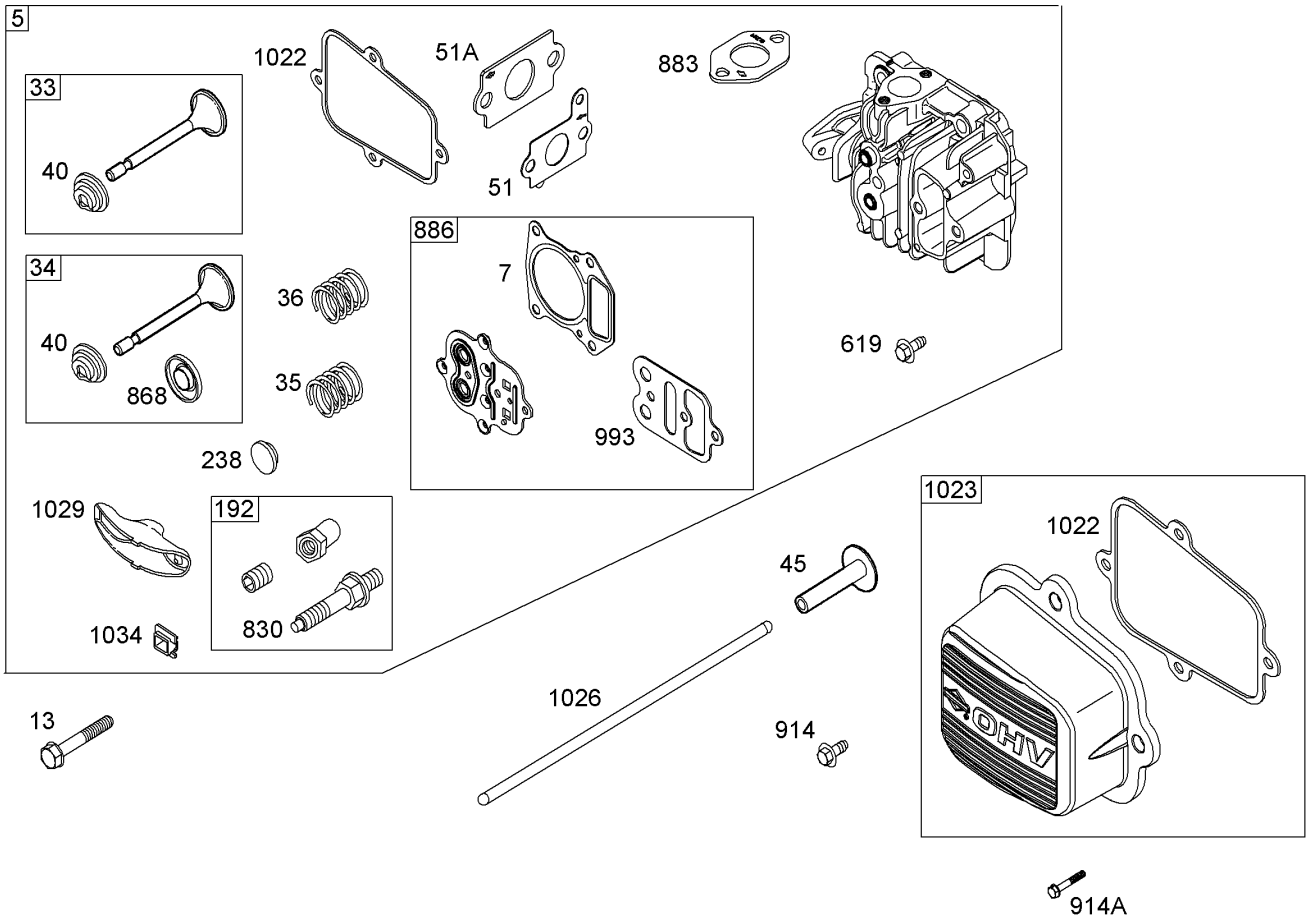
1058 OPERATOR'S MANUAL



Assemblies include all parts shown in frames

Cylinder Assembly
Briggs and Stratton 122602-0207-B1

Ref	Part No.	Qty.	Description
❸1	790363	1	Cylinder ASM
❸2	399269	1	Bushing Seal Kit (Magneto Side)
❸❺3	299819s	1	Oil Seal (Magneto Side)
❸8	495786	1	Breather ASM
❸❺9	699833	1	Gasket–Breather
❼			
❸10	691125	1	Screw (Breather ASM)
❸11	691260	1	Tube–Breather
❸306	691232	1	Shield–Cylinder
❸307	690345	1	Screw (Cylinder Shield)
❸337	692720	1	Plug-Spark
❸383	19374s	1	Wrench-Spark Plug
❸584	697734	1	Cover-Passage, Breather
❸❺585	691879	1	Gasket-Passage, Breather
❸635	66538s	1	Boot-Spark Plug
❸684	690345	1	Screw (Breather Passage Gasket)
❸718	690959	1	Pin-Locating
❸1058	MS5578	1	Operator's Manual

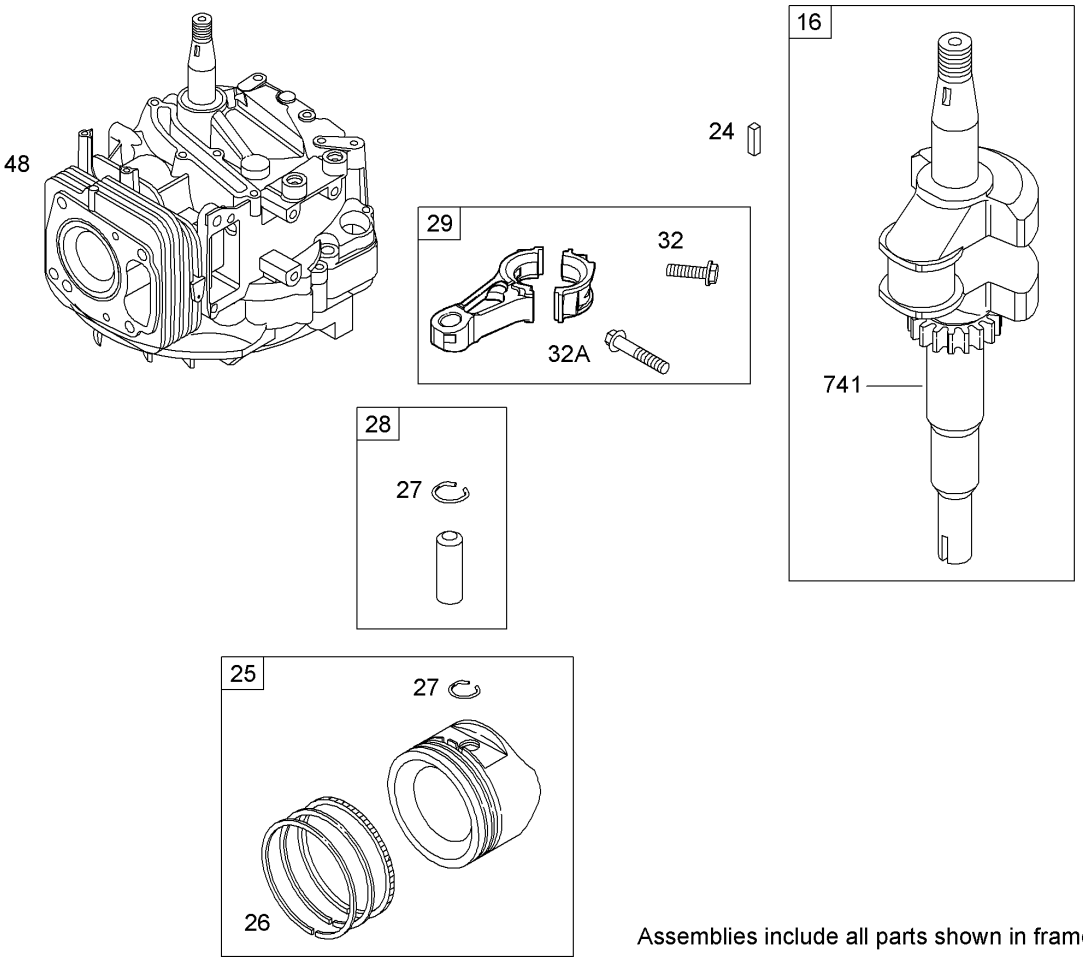


Assemblies include all parts shown in frames

Cylinder Head Assembly
Briggs and Stratton 122602-0207-B1

Ref	Part No.	Qty.	Description
❸5	792381	1	Head-Cylinder
❸❺7 ❼	697230	1	Gasket–Head, Cylinder
❸13	691137	1	Screw (Cylinder Head)
❸33	499642	1	Valve-Exhaust
❸34	499641	1	Valve-Intake
❸35	691304	1	Spring-Valve (Intake)
❸36	691304	1	Spring-Valve (Exhaust)
❸40	692194	1	Retainer-Valve
❸45	690977	1	Valve-Tappet
❹❺51 ❻❼	692668	1	Gasket-Intake
❹❺51A ❻❼	697735	1	Gasket-Intake
❸192	694543	1	Adjuster-Arm, Rocker
❸238	691300	1	Cap-Valve
❸619	691108	1	Screw (Cylinder Head Plate)
❸830	694544	1	Stud-Arm, Rocker
❸❺868 ❼	692044	1	Seal-Valve
❸❺883 ❼	691893	1	Gasket-Exhaust
❸886	696268	1	Cylinder Head Plate Gasket Kit
❸914	691127	1	Screw (Rocker Cover)
❸914A	691108	1	Screw (Rocker Cover)

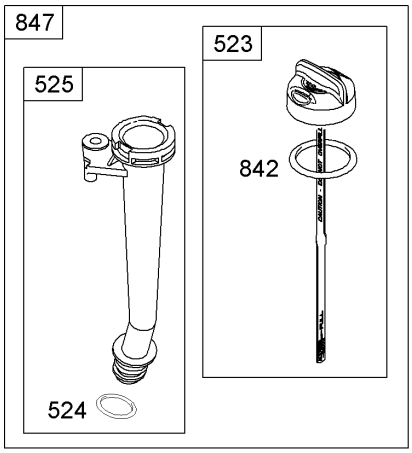
Ref	Part No.	Qty.	Description
❸❺993 ❼	694088	1	Gasket-Head Plate, Cylinder
❸❺1022 ❼	691890	1	Gasket-Cover, Rocker
❸1023	692694	1	Cover–Rocker
❸1026	692045	1	Rod–Push
❸1029	691230	1	Arm-Rocker
❸1034	691343	1	Guide-Rod, Push



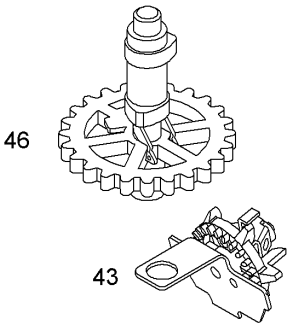
Assemblies include all parts shown in frames

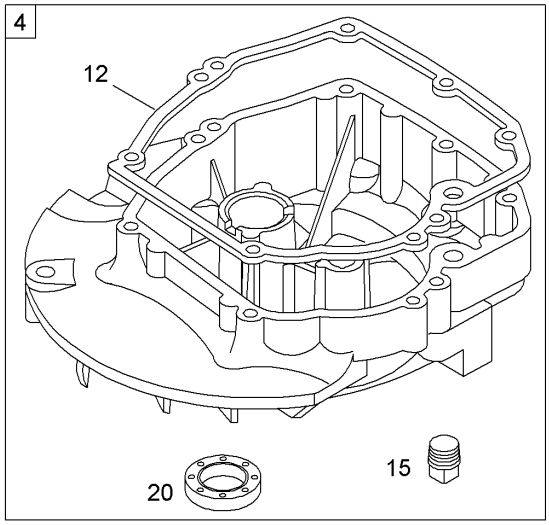
Crankshaft Assembly
Briggs and Stratton 122602-0207-B1

Ref	Part No.	Qty.	Description
❸16	695950	1	Crankshaft
❸24	222698	1	Key
❸25	792004	1	Piston ASM (STD)
❸25	791325	1	Piston ASM (.020 O S)
❸26	791969	1	Ring Set (STD)
❸26	791324	1	Ring Set (.020 O S)
❸27	691866	1	Lock-Pin, Piston
❸28	499423	1	Pin-Piston
❸29	499424	1	Rod-Connecting
❸32	691664	1	Screw (Connecting Rod)
❸32A	695759	1	Screw (Connecting Rod)
❸48	694898	1	Short Block
❸741	790345	1	Gear-Timing





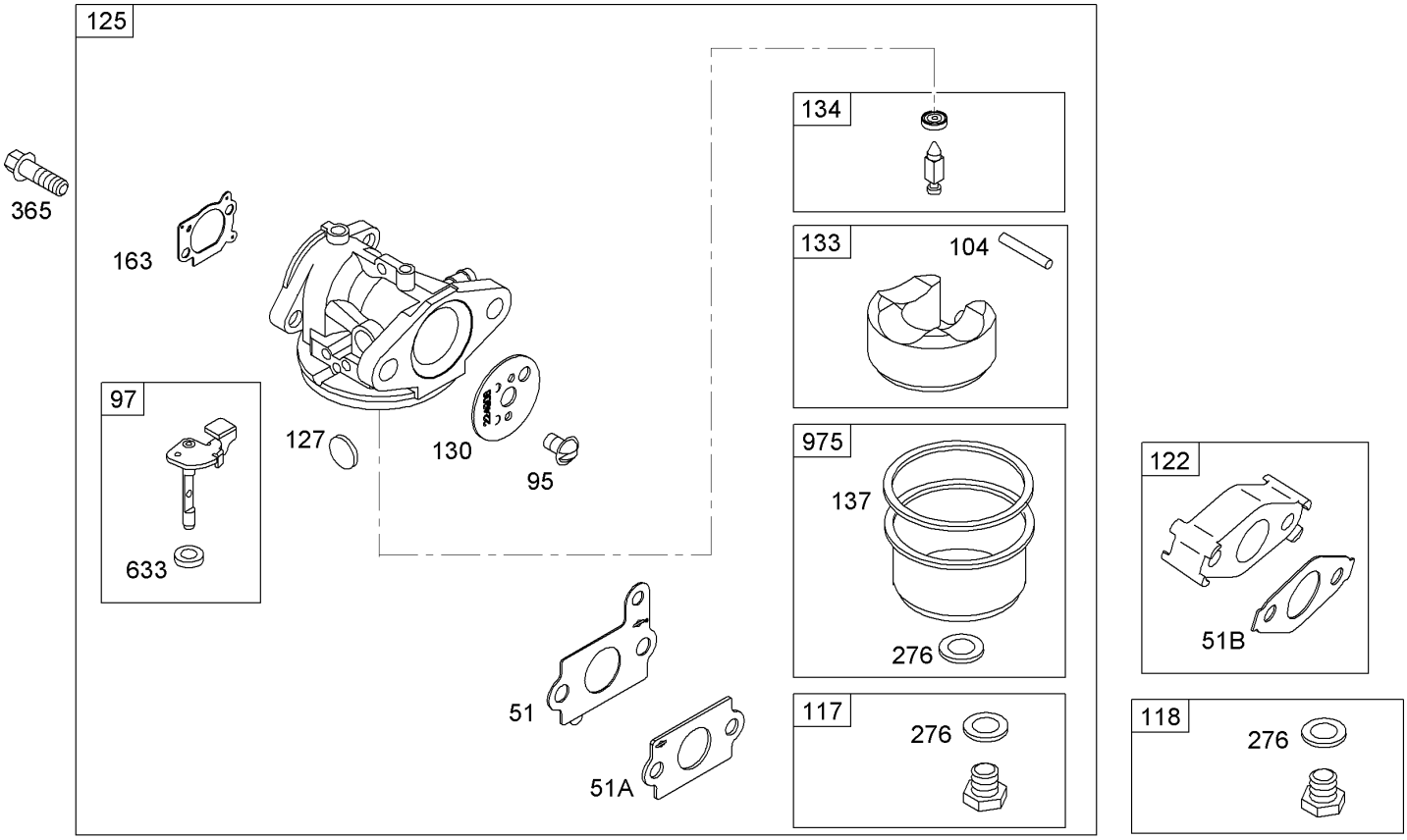




Assemblies include all parts shown in frames

Crankcase Assembly
Briggs and Stratton 122602-0207-B1

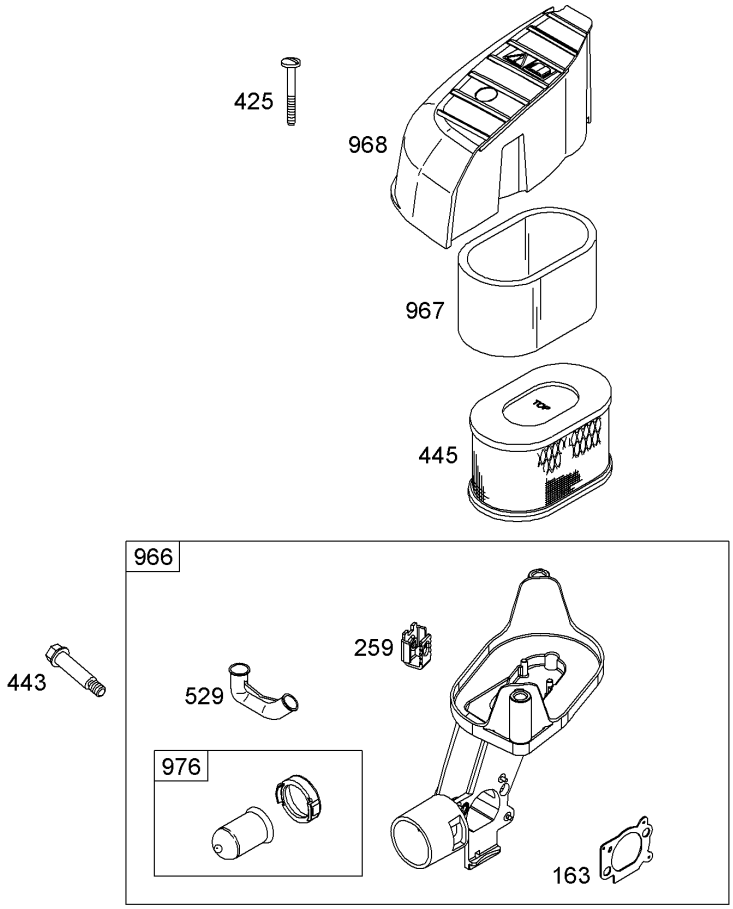
Ref	Part No.	Qty.	Description
❸4	499619	1	Sump–Engine
❸❺12	692232	1	Gasket-Crankcase
❸15	691680	1	Plug-Drain, Oil
❸❺20	399781s	1	Seal-Oil (PTO Side)
❸22	691092	1	Screw (Engine Sump)
❸43	691997	1	Slinger-Governor, Oil
❸46	694039	1	Camshaft
❸287	690940	1	Screw (Dipstick Tube)
❸523	499621	1	Dipstick
❸❺524	692296	1	Seal, O-Ring (Dipstick Tube)
❸525	495265	1	Tube-Dipstick
❸❺842	691031	1	Seal, O-Ring (Dipstick Tube)
❸847	692047	1	Dipstick Tube ASM



Carburetor Assembly
Briggs and Stratton 122602-0207-B1

Ref	Part No.	Qty.	Description
❹❺51 ❻❼	692668	1	Gasket-Intake
❹❺51A ❻❼	697735	1	Gasket-Intake
❹❺51B ❻❼	692555	1	Gasket-Intake
❸95	691636	1	Screw (Throttle Valve)
❸97	790121	1	Shaft–Throttle
❸❹104	691242	1	Pin-Hinge, Float
❸117	498978	1	Jet-Main (STD)
❸118	498975	1	Jet–Main (High Altitude)
❸122	792382	1	Spacer-Carburetor
❸125	790120	1	Carburetor
❸❹127	694468	1	Plug-Welch
❸130	696564	1	Valve-Throttle
❸133	398187	1	Float-Carburetor
❸❹134	398188	1	Seat Kit-Needle
❸❹137 ❻	693981	1	Gasket-Bowl, Float
❹❺163 ❻❼	691894	1	Gasket–Cleaner, Air
❸❹276 ❻	271716	1	Washer-Sealing
❸365	691129	1	Screw (Carburetor)
❸❹633 ❻	691321	1	Seal-Shaft, Choke Throttle

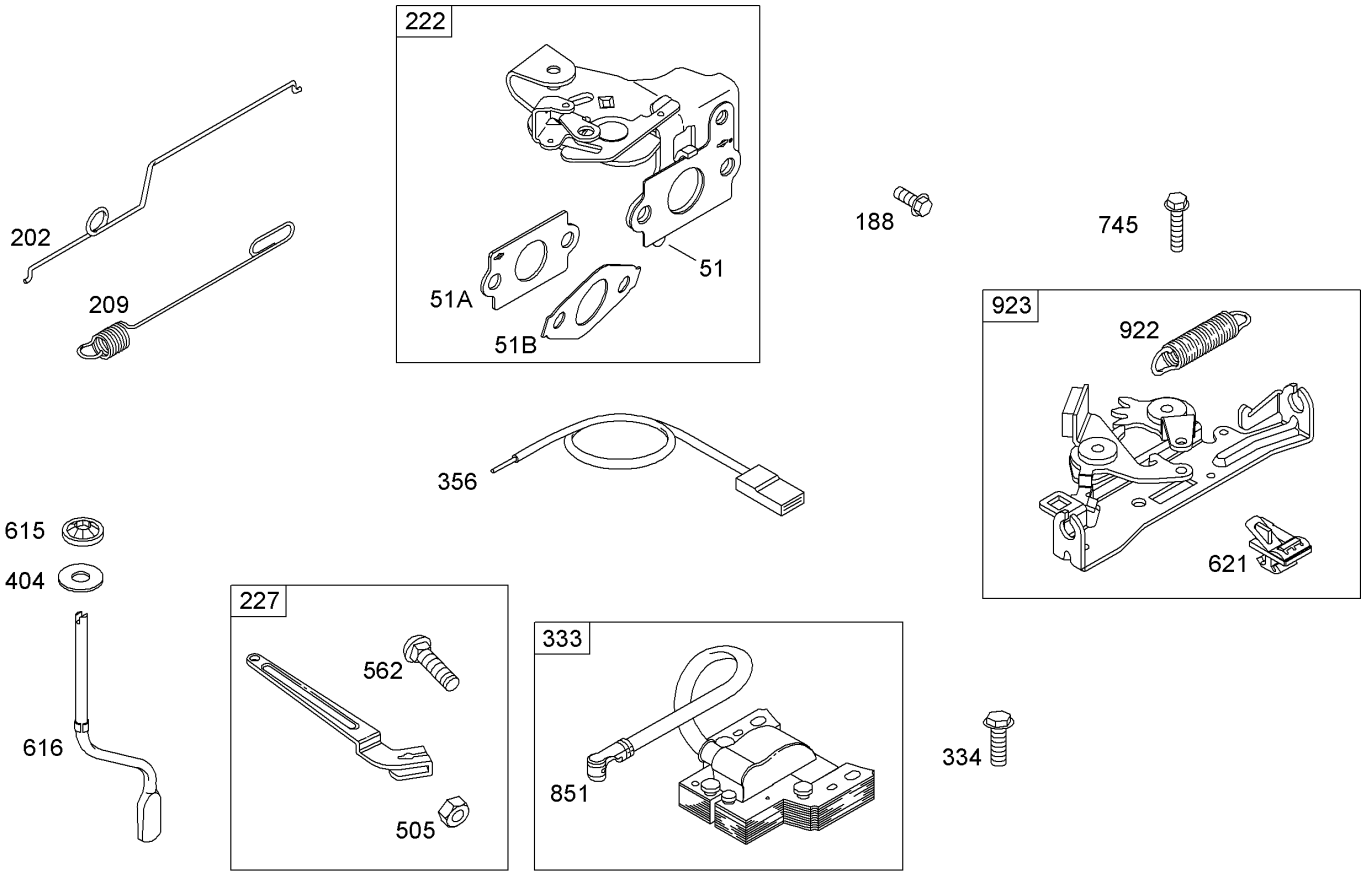
Ref	Part No.	Qty.	Description
❸975	493640	1	Bowl-Float



Assemblies include all parts shown in frames

Air Cleaner Assembly
Briggs and Stratton 122602-0207-B1

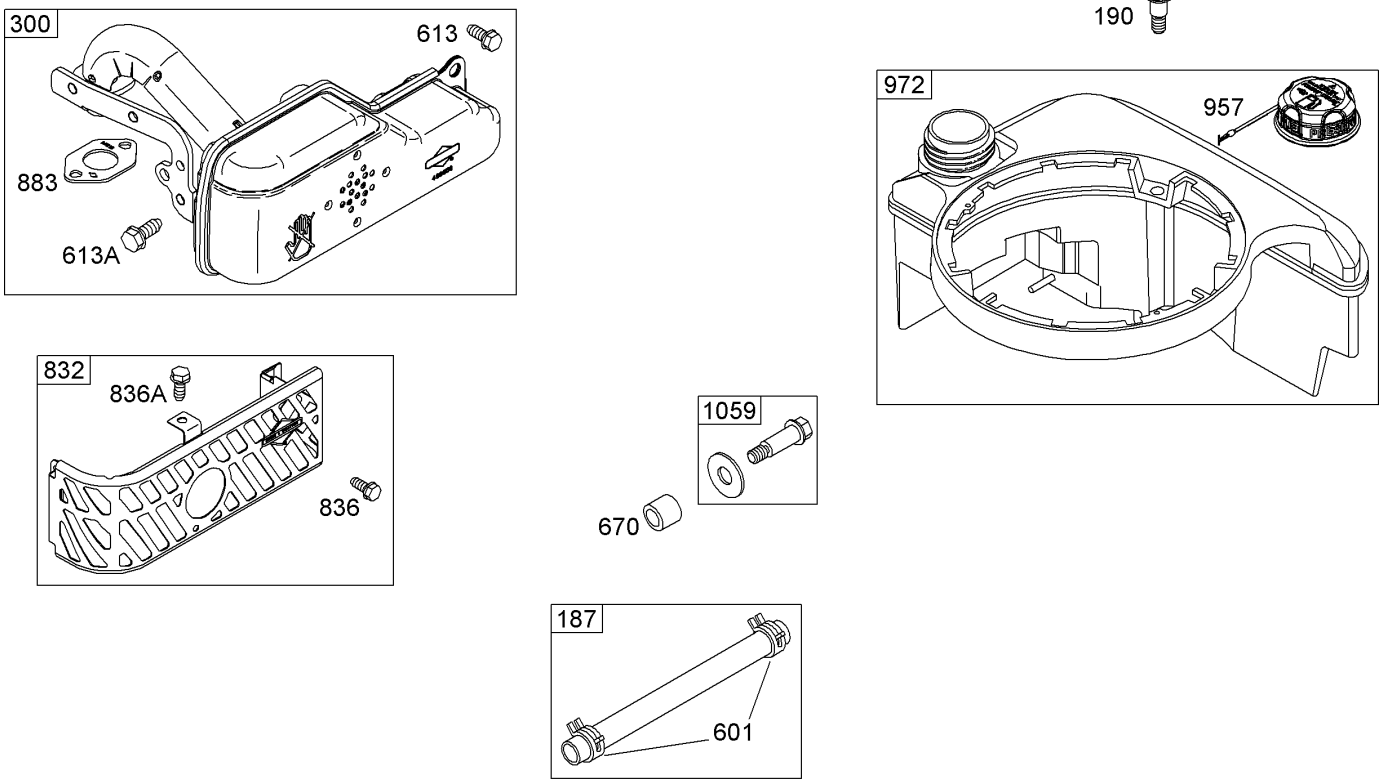
Ref	Part No.	Qty.	Description
❹❺163 ❻❼	691894	1	Gasket–Cleaner, Air
❸259	691189	1	Bracket–Clamp, Casing
❸425	690244	1	Screw (Air Cleaner Cover)
❸443	690255	1	Screw (Air Cleaner Primer Bracket)
❸445	697029	1	Filter-Cartridge, Air Cleaner
❸529	692937	1	Grommet
❸966	690243	1	Base–Primer, Air Cleaner
❸967	273356	1	Filter-Pre Cleaner
❸968	692692	1	Cover–Cleaner, Air
❸976	694395	1	Primer-Carburetor



Assemblies include all parts shown in frames

Governor Assembly
Briggs and Stratton 122602-0207-B1

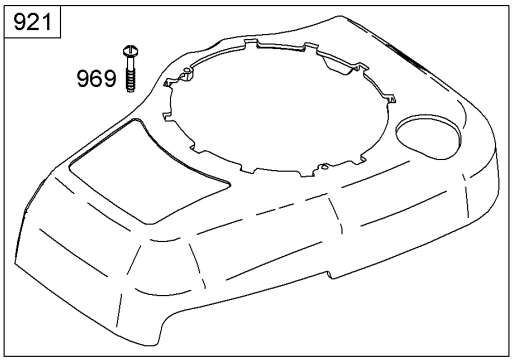
Ref	Part No.	Qty.	Description
❹❺51 ❻❼	692668	1	Gasket-Intake
❹❺51A ❻❼	692799	1	Gasket-Intake
❹❺51B ❻❼	692555	1	Gasket-Intake
❸188	691127	1	Screw (Control Bracket)
❸202	691303	1	Link–Governor, Mechanical
❸209	791156	1	Spring-Governor
❸222	792404	1	Bracket-Control
❸227	690783	1	Lever-Control, Governor
❸333	802574	1	Armature-Magneto
❸334	691061	1	Screw (Magneto Armature)
❸356	692390	1	Wire-Stop
❸404	690272	1	Washer (Governor Crank)
❸505	691251	1	Nut (Governor Control Lever)
❸562	691119	1	Screw (Governor Control Lever)
❸615	690340	1	Retainer-Shaft, Governor
❸616	698801	1	Crank-Governor
❸621	692310	1	Switch-Stop
❸745	691648	1	Screw (Brake)
❸851	493880s	1	Terminal-Spark Plug
❸922	691831	1	Spring-Brake
❸923	691994	1	Brake ASM

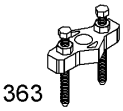


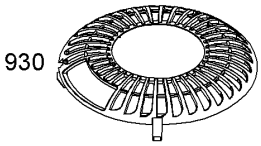
Assemblies include all parts shown in frames

Muffler and Fuel Tank Assembly
Briggs and Stratton 122602-0207-B1

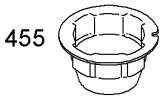
Ref	Part No.	Qty.	Description
❸187	791766	1	Line-Fuel
❸190	690940	1	Screw (Fuel Tank)
❸300	694248	1	Muffler
❸601	791850	1	Clamp-Hose
❸613	691108	1	Screw (Muffler)
❸613A	691140	1	Screw (Muffler)
❸670	692294	1	Spacer-Tank, Fuel
❸832	691466	1	Guard–Muffler
❸836	697551	1	Screw (Muffler Guard)
❸836A	691147	1	Screw (Muffler Guard)
❸❺❼883	691893	1	Gasket-Exhaust
❸957	699985	1	Cap-Tank, Fuel
❸972	699374	1	Tank-Fuel
❸1059	692311	1	Screw And Washer Kit

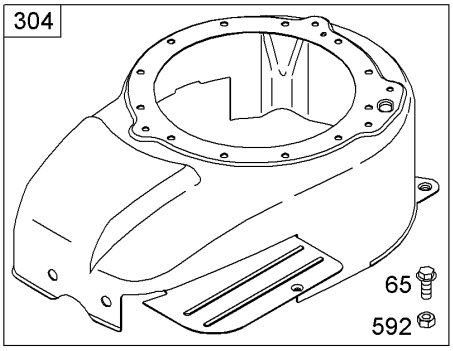


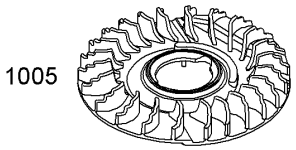


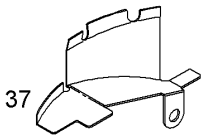




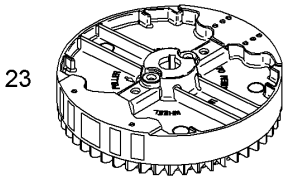










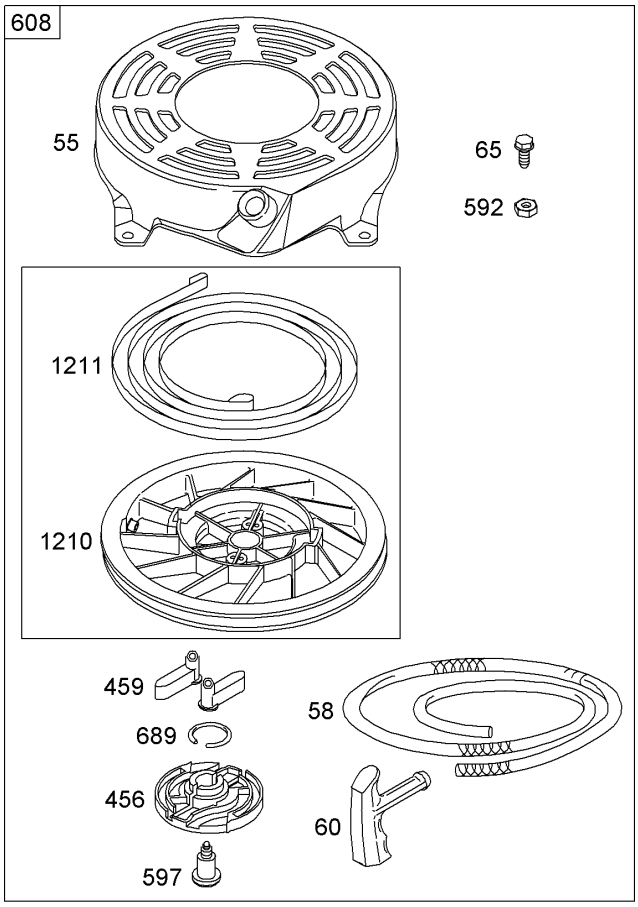


1036 Emission Label

Assemblies include all parts shown in frames

Blower Housing Assembly
Briggs and Stratton 122602-0207-B1

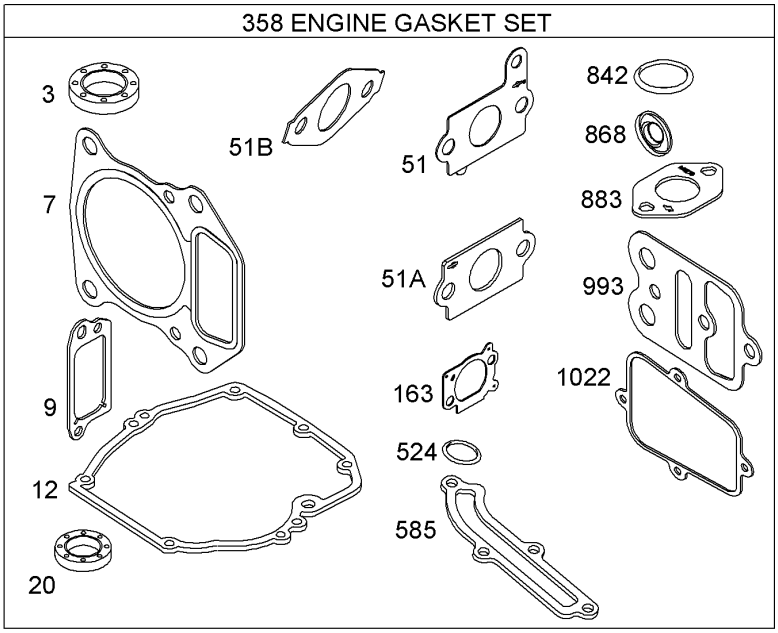
Ref	Part No.	Qty.	Description
❸23	696569	1	Flywheel
❸37	694086	1	Guard-Flywheel
❸65	690837	1	Screw (Rewind Starter)
❸78	691108	1	Screw (Flywheel Guard)
❸304	499677	1	Housing–Blower
❸305	691108	1	Screw (Blower Housing)
❸332	690662	1	Nut (Flywheel)
❸363	19069	1	Puller-Flywheel
❸455	791960	1	Cup-Flywheel
❸592	690800	1	Nut (Rewind Starter)
❸921	692699	1	Cover–Housing, Blower
❸930	692691	1	Guard–Rewind
❸969	691138	1	Screw (Blower Housing Cover)
❸1005	691346	1	Fan–Flywheel
❸1036	696767	1	Label–Emission

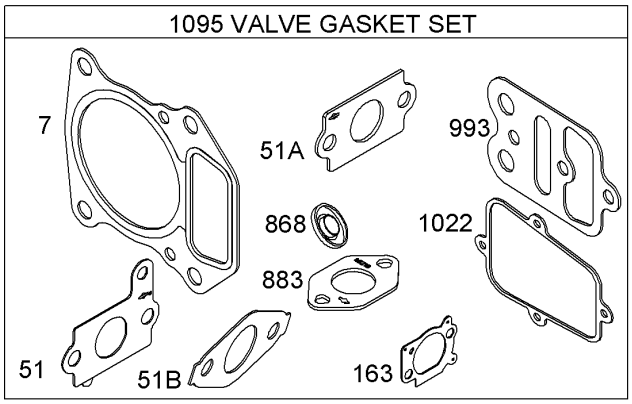


Assemblies include all parts shown in frames

Starter Assembly
Briggs and Stratton 122602-0207-B1

Ref	Part No.	Qty.	Description
❸55	691421	1	Housing-Starter, Rewind
❸58	697316	1	Rope-Starter (Cut To Required Length)
❸60	281434s	1	Grip-Rope, Starter
❸65	690837	1	Screw (Rewind Starter)
❸456	692299	1	Plate-Friction, Pawl
❸459	281505s	1	Ratchet-Pawl
❸592	690800	1	Nut (Rewind Starter)
❸597	691696	1	Screw (Pawl Friction Plate)
❸608	497680	1	Starter-Rewind
❸689	691855	1	Spring-Friction
❸1210	498144	1	Pulley/Spring ASM (Pulley)
❸1211	498144	1	Pulley/Spring ASM (Spring)

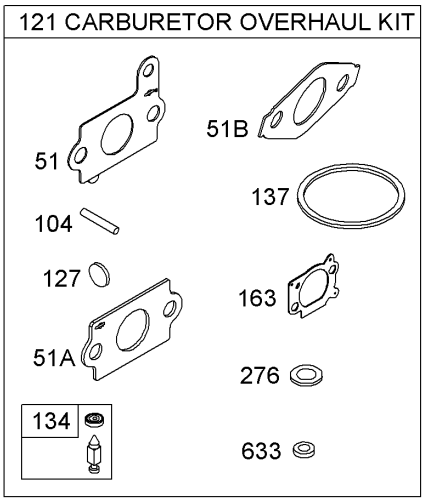


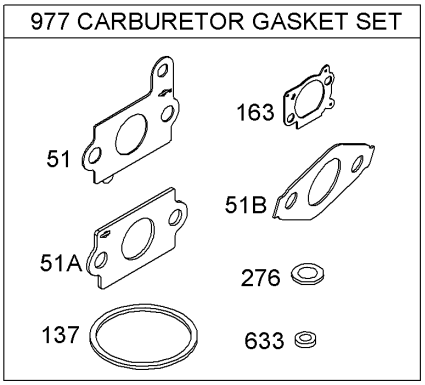


Assemblies include all parts shown in frames

Gasket Kit
Briggs and Stratton 122602-0207-B1

Ref	Part No.	Qty.	Description
❸❺3	299819s	1	Seal-Oil (Magneto Side)
❸❺7 ❼	697230	1	Gasket–Head, Cylinder
❸❺9	272481	1	Gasket–Breather
❸❺12	692232	1	Gasket-Crankcase
❸❺20	399781s	1	Seal-Oil (PTO Side)
❹❺51 ❻❼	692668	1	Gasket-Intake
❹❺51A ❻❼	697735	1	Gasket-Intake
❹❺51B ❻❼	692555	1	Gasket-Intake
❸❹163 ❺❻	691894	1	Gasket–Cleaner, Air
❸358	792384	1	Gasket Set-Engine
❸❺524	692296	1	Seal, O-Ring
❸❺585	691879	1	Gasket-Passage, Breather
❸❺842	691031	1	Seal, O-Ring (Dipstick Tube)
❸❺868 ❼	692044	1	Seal-Valve
❸❺883 ❼	691893	1	Gasket-Exhaust
❸❺993 ❼	694088	1	Gasket-Head Plate, Cylinder
❸❺1022 ❼	691890	1	Gasket-Cover, Rocker
❸1095	792386	1	Gasket Set-Valve





Assemblies include all parts shown in frames

Carburetor Overhaul Kit
Briggs and Stratton 122602-0207-B1

Ref	Part No.	Qty.	Description
❹❺51 ❻❼	692668	1	Gasket-Intake
❹❺51A ❻❼	697735	1	Gasket-Intake
❹❺51B ❻❼	692555	1	Gasket-Intake
❸❹104	691242	1	Pin-Hinge, Float
❸121	792383	1	Carburetor Overhaul Kit
❸❹127	694468	1	Plug-Welch
❸❹134	398188	1	Seat Kit-Needle
❸❹137 ❻	693981	1	Gasket-Bowl, Float
❹❺163 ❻❼	691894	1	Gasket–Cleaner, Air
❸❹276 ❻	271716	1	Washer-Sealing
❸❹633 ❻	691321	1	Seal-Shaft, Choke Throttle
❸977	792385	1	Carburetor Gasket Set

NOTES


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