HAYTER

MAKERS OF THE FINEST MOWERS

Parts Catalogue

R53A Recycling Mower

Code 449E

Serial No. 290000001

Manual Part No. 111-2845 Rev B

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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

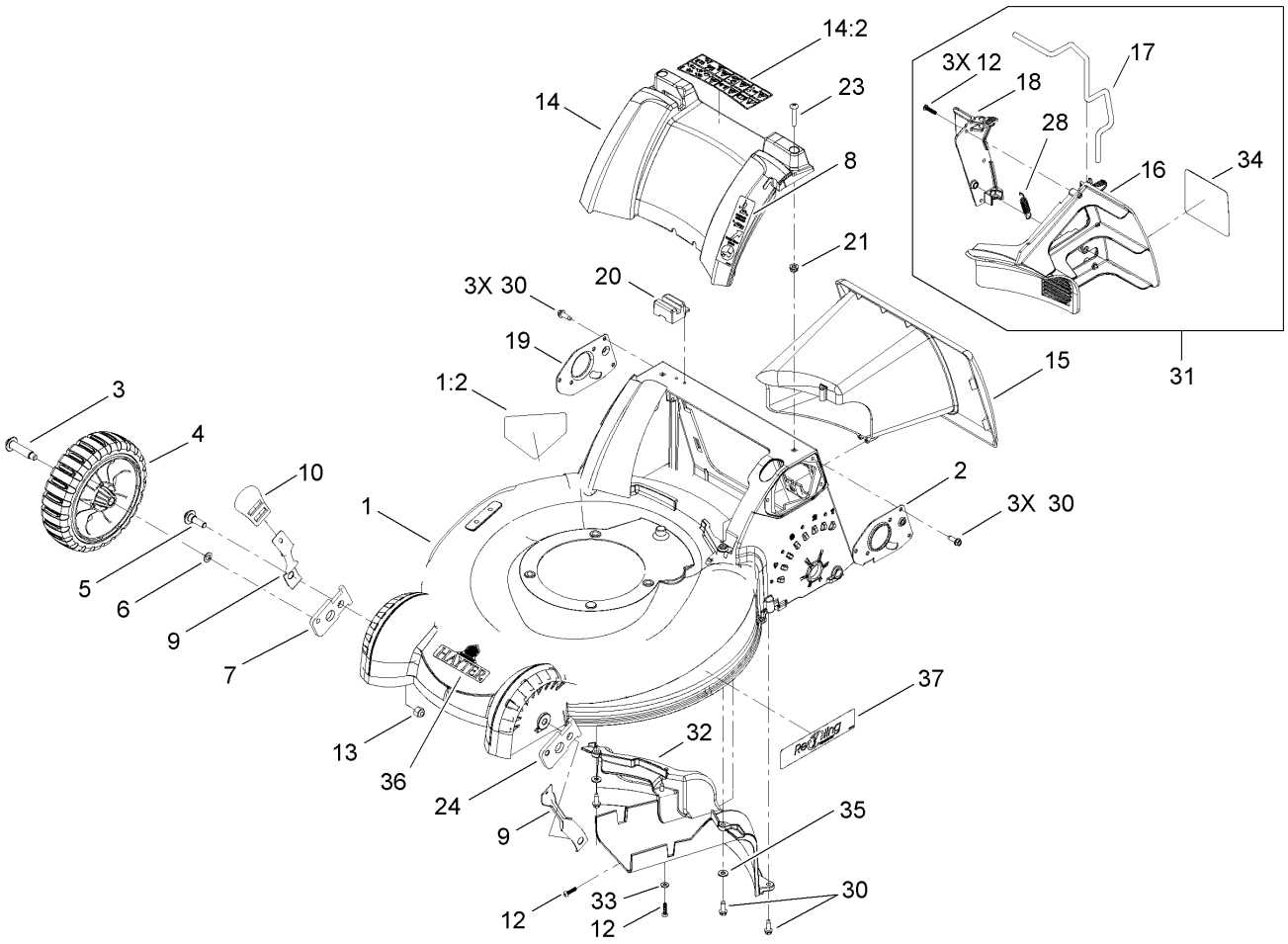
❷ Not serviced separately

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)

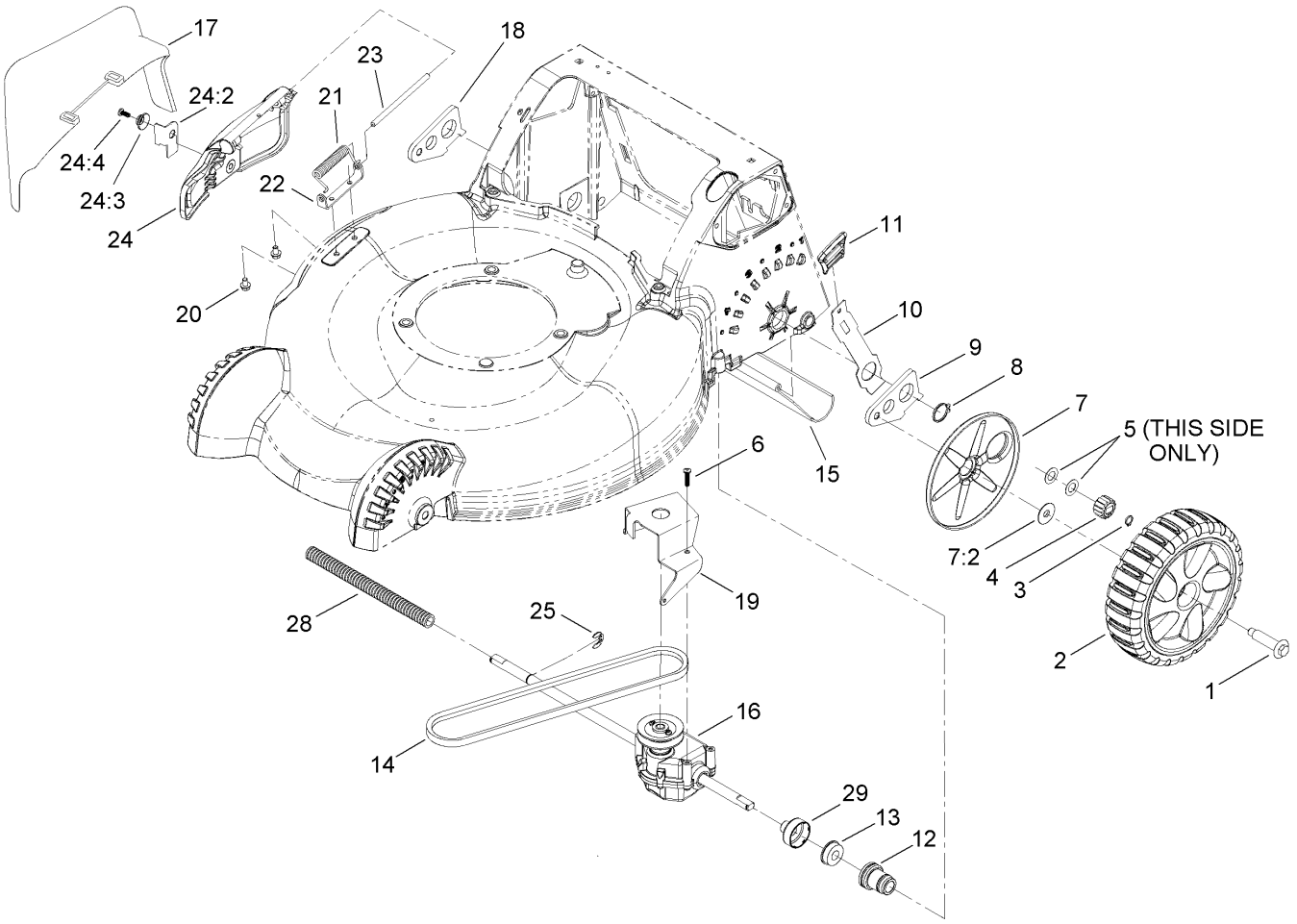
❻ Included in Valve Gasket Set (Ref. No. 1095)



Housing Component Assembly

Ref	Part No.	Qty.	Description
1	117-4111	1	Housing ASM
1:2	112-8760	1	Decal-Danger
2	110-9415-03	1	Mount-Handle, LH
3	614650	2	Bolt-Shoulder
4	117-4103	2	8 Inch Wheel ASM
5	614672	2	Bolt-Shoulder
6	40-1940	2	Washer
7	110-9421	1	Arm-Pivot, RH
8	111-2210	1	Decal-Handle Adjust, Hayter
9	110-9434	2	Arm-Spring, Front
10	110-7125	2	Knob-HOC
12	108-7476	6	Screw-Plastite
13	3296-39	2	Nut-Lock, NI
14	115-3177	1	Cover-Rear
14:2	114-2820	1	Decal-Warning
15	110-9456	1	Tunnel
16	110-9446	1	Plug-Mulch, LH
17	110-9448	1	Latch-Plug, Mulch
18	110-9447	1	Plug-Mulch, RH
19	110-9416-03	1	Mount-Handle, RH
20	110-1787	1	Module-Switch
21	94-1610	2	Nut-Clip
23	108-0965	2	Screw-PTH
24	110-9420	1	Arm-Pivot, LH

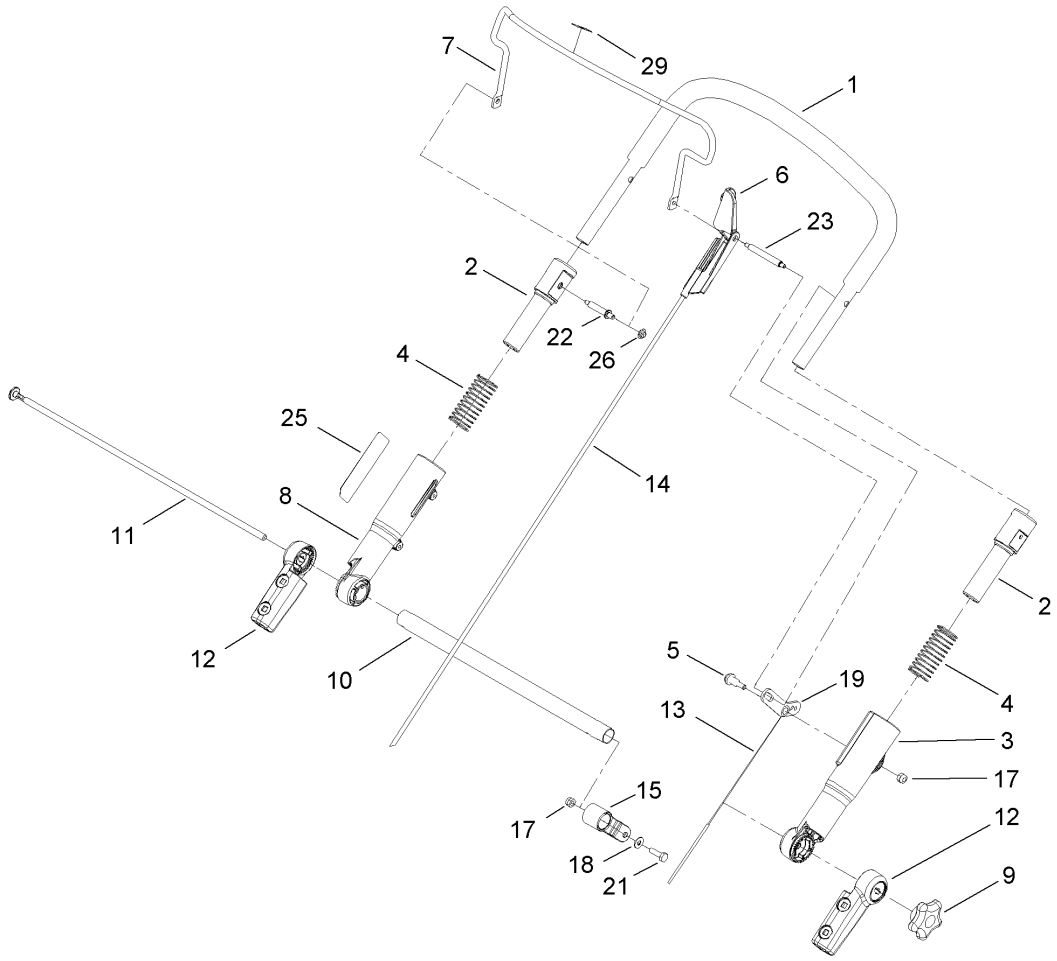
Ref	Part No.	Qty.	Description
28	110-9458	1	Spring-Extension
30	49-2040	11	Screw-HWHTF
❶31	110-9468	1	Mulch Plug ASM
32	110-9413	1	Baffle-Rear
33	3256-14	1	Washer-Flat
34	110-9457	1	Decal-Plug, Mulch
35	3256-22	2	Washer-Flat
36	410087	1	Decal-Hayter
37	114-3233	1	Decal-Recycling



Rear Wheel, Transmission and Side Discharge Chute Assembly

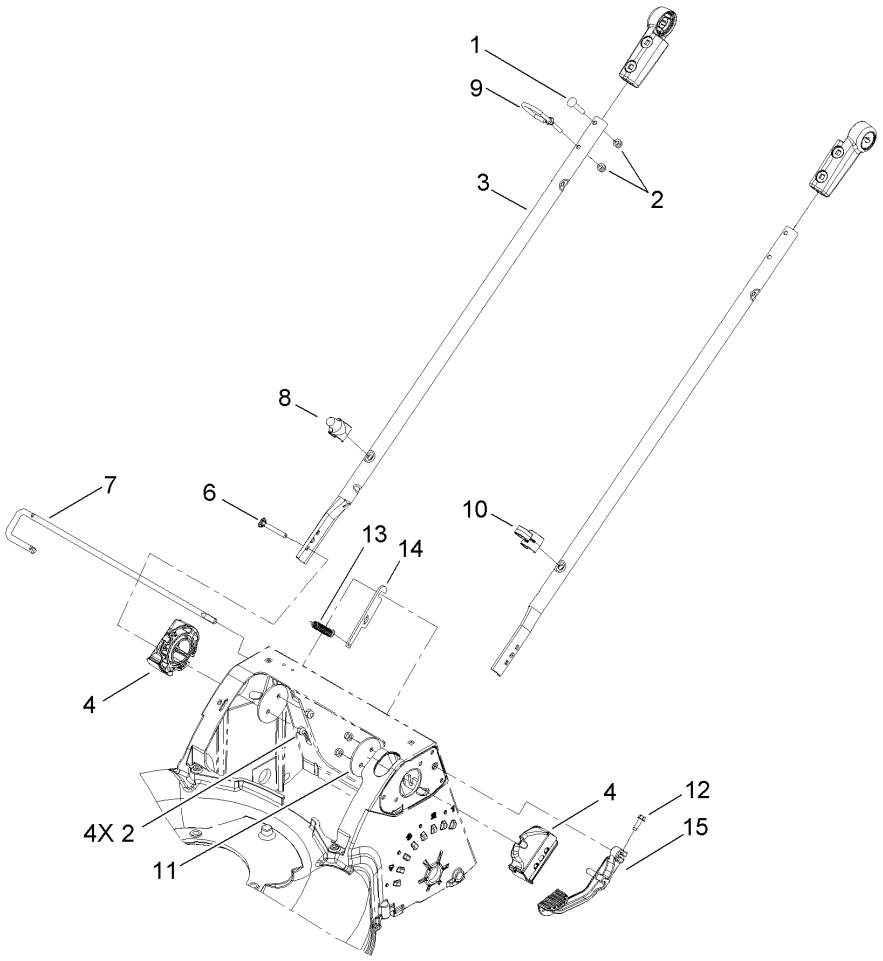
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	117-4104	2	Rear Wheel ASM
3	32151-61	2	Ring-Retaining
4	110-9417	2	Pinion
5	36-4780	2	Washer-Plain
6	108-7476	3	Screw-Plastite
7	117-4197	2	Wheel Cover ASM
7:2	614426	1	Washer-Stepped
8	32151-36	2	Ring-Retaining
9	108-9344	1	Arm-Rear Pivot, LH
10	110-9445	2	Arm-Spring, Rear
11	110-7125	2	Knob-HOC
12	110-9422	2	Retainer-Bearing
13	104-8699	2	Bearing-Ball
14	110-9429	1	V-Belt
15	112-8768	1	Shield-Trailing
16	114-2812	1	Transmission ASM
17	105-3028	1	Chute-Discharge, Side
18	108-9343	1	Arm-Rear Pivot, RH
19	114-7977-03	1	Bracket-Transmission
20	99-8445	2	Screw-HWH
21	99-5293	1	Spring-Torsion
22	112-6416	1	Bracket-Cover
23	99-5291	1	Rod-Cover

Ref	Part No.	Qty.	Description
24	106-8376	1	Discharge Door ASM
24:2	107-0795	1	Latch-Door
24:3	107-7456	1	Cap-Door
24:4	107-7461	1	Screw-Plastite
25	65-2720	1	Ring-Clip, Locking
28	24-7922	1	Cover-Shaft, Drive
29	114-2755	2	Cap-Bearing



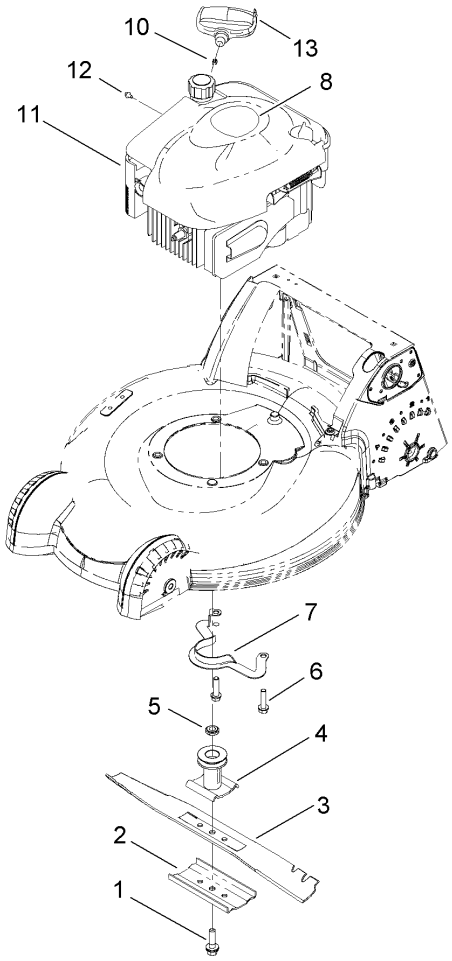
Upper Handle Assembly

Ref	Part No.	Qty.	Description
1	108-0974	1	Upper Handle ASM
2	112-8754	2	Sleeve-Inner
3	112-1544	1	Sleeve-Outer, LH
4	107-3869	2	Spring-Compression
5	104-0858	1	Bolt-Shoulder
6	112-8764	1	Stop-Pivot
7	110-1819-03	1	Bail-Brake
8	112-1545	1	Sleeve-Outer, RH
9	106-4161	1	Knob-Handle
10	107-3867-03	1	Tube-Cross
11	107-3871	1	Rod-Threaded
12	107-3865	2	Mount-Handle, Lower
13	110-9465	1	Cable-Traction
14	107-3903	1	Cable-Brake
15	112-8801	1	Clamp-Cable
17	3296-73	2	Nut-Lock, NI
18	3256-1	1	Washer-Flat
19	107-3893	1	Lever-Traction
21	321-5	1	Screw-HH
22	108-0959	1	Pin-Handle
23	108-1008	1	Pin-Bail, LH
25	111-2209	1	Decal-Sas, Hayter
26	108-9378	1	Retainer-Push On
29	117-4157	1	Decal-Engine Stop



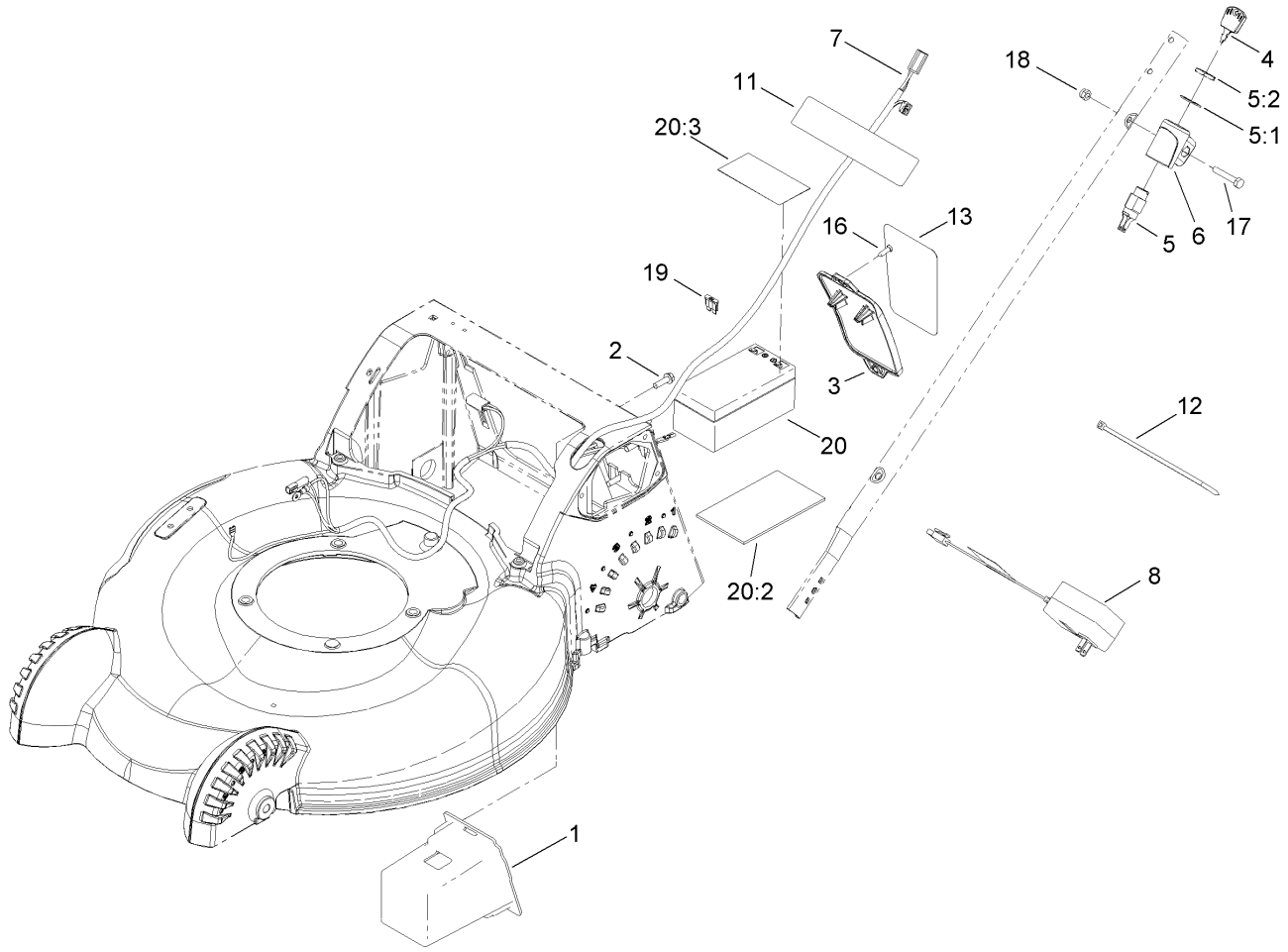
Lower Handle Assembly

Ref	Part No.	Qty.	Description
1	108-0988	3	Screw-CARR
2	3296-73	8	Nut-Lock, NI
3	107-3887-03	2	Tube-Lower
4	114-2791	2	Mount-Handle, Lower
6	95-4453	4	Screw
7	112-8755	1	Rod-Release, Handle
8	117-4141	1	Guide-Rope, Lower
9	107-3908	1	Guide-Rope, Upper
10	106-6805	1	Guide-Cable
11	107-3944-03	2	Plate
12	49-2040	1	Screw-HWHTF
13	112-1542	1	Spring-Extension
14	112-1539	1	Plate-Rod, Release
15	110-1823-03	1	Lever-Release



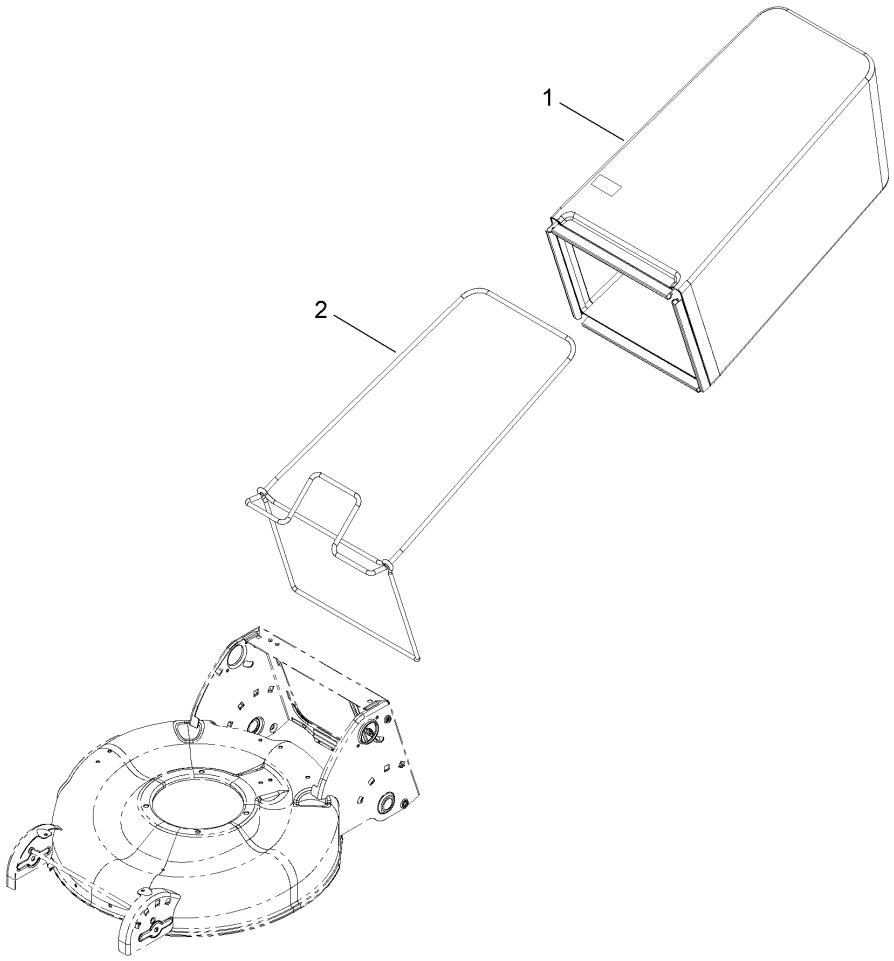
Blade and Engine Assembly

Ref	Part No.	Qty.	Description
1	105-8579	1	Bolt-Blade
2	108-3766-03	1	Support-Blade
3	108-0954-03	1	Blade-21 Inch
4	106-3987	1	Blade Driver ASM
5	106-3999	1	Spacer-Driver
6	32144-102	3	Screw-HWH
7	108-8110-03	1	Guide-Belt
8	111-2207	1	Decal
10	2210-316	1	Stop-Rope
❷❸11		1	Engine-Quantum, 126T05-0239-B1
12	98-1394	1	Screw-HWH
13	117-4142	1	Handle-Recoil



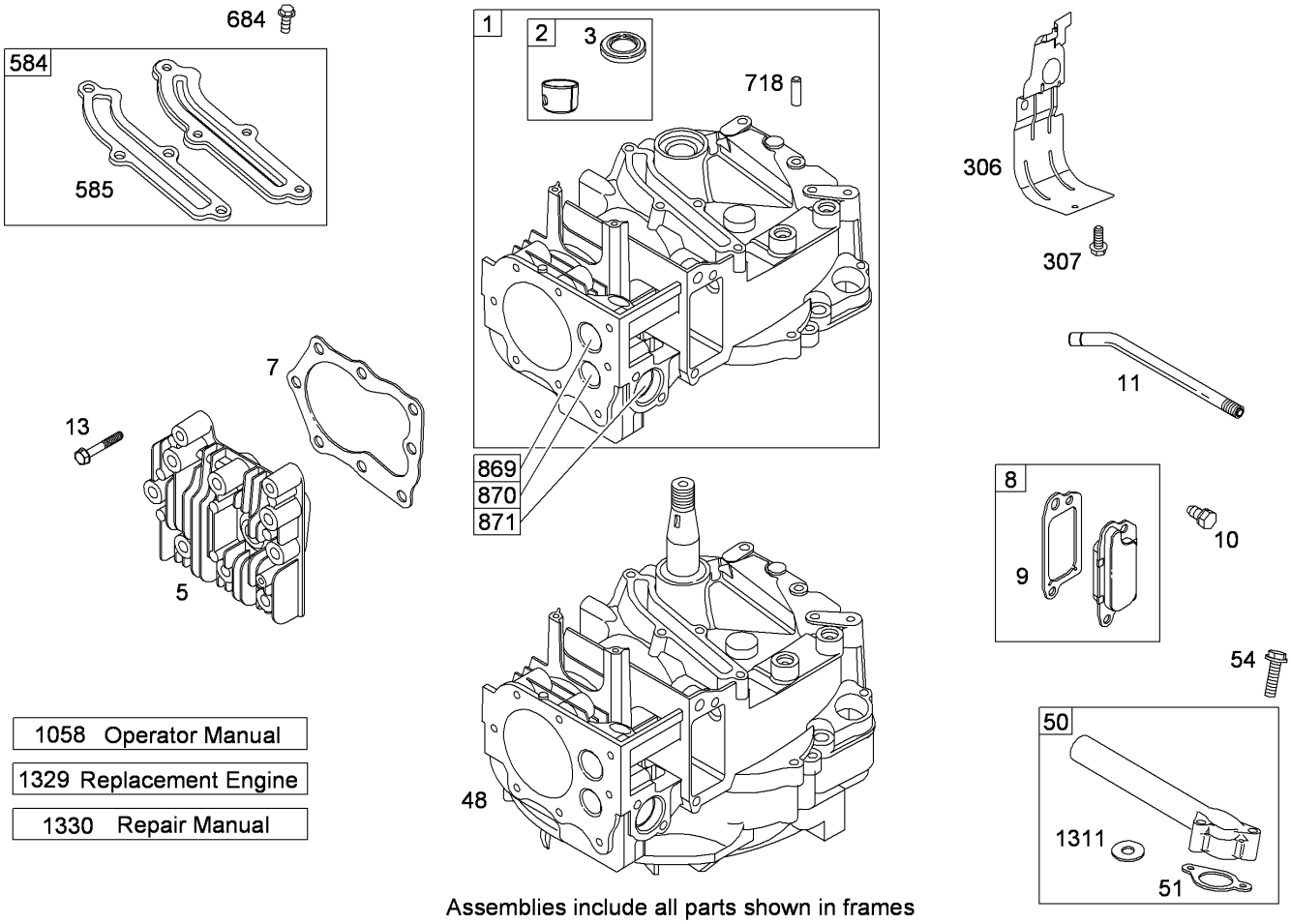
Electrical Assembly

Ref	Part No.	Qty.	Description
1	107-3932	1	Box-Battery
2	46-8091	4	Screw-HWH
3	108-0981	1	Cover-Battery
4	700918	1	Key
5	46-5780	1	Starter Switch ASM
5:1	3254-5	1	Washer-Tooth
5:2	218-461	1	Nut-HH
6	108-9760	1	Mount-Switch
7	114-2815	1	Harness-Wire
8	117-4108	1	Charger-Hayter
11	104-7953	1	Decal-Harness
12	614249	2	Strap-Tie
13	108-0992	1	Decal-Instruction, Battery
16	32144-111	2	Screw-PPH
17	321-51	1	Screw-HH
18	3296-73	1	Nut-Lock, NI
19	99-6124	1	Fuse-40 Amp
20	108-9358	1	Battery
20:2	108-0987	1	Foam-Battery
20:3	112-8763	1	Decal-Terminal, Battery



Bag Assembly

Ref	Part No.	Qty.	Description
1	117-4105	1	Grass Bag ASM
2	112-8750-03	1	Frame-Bag

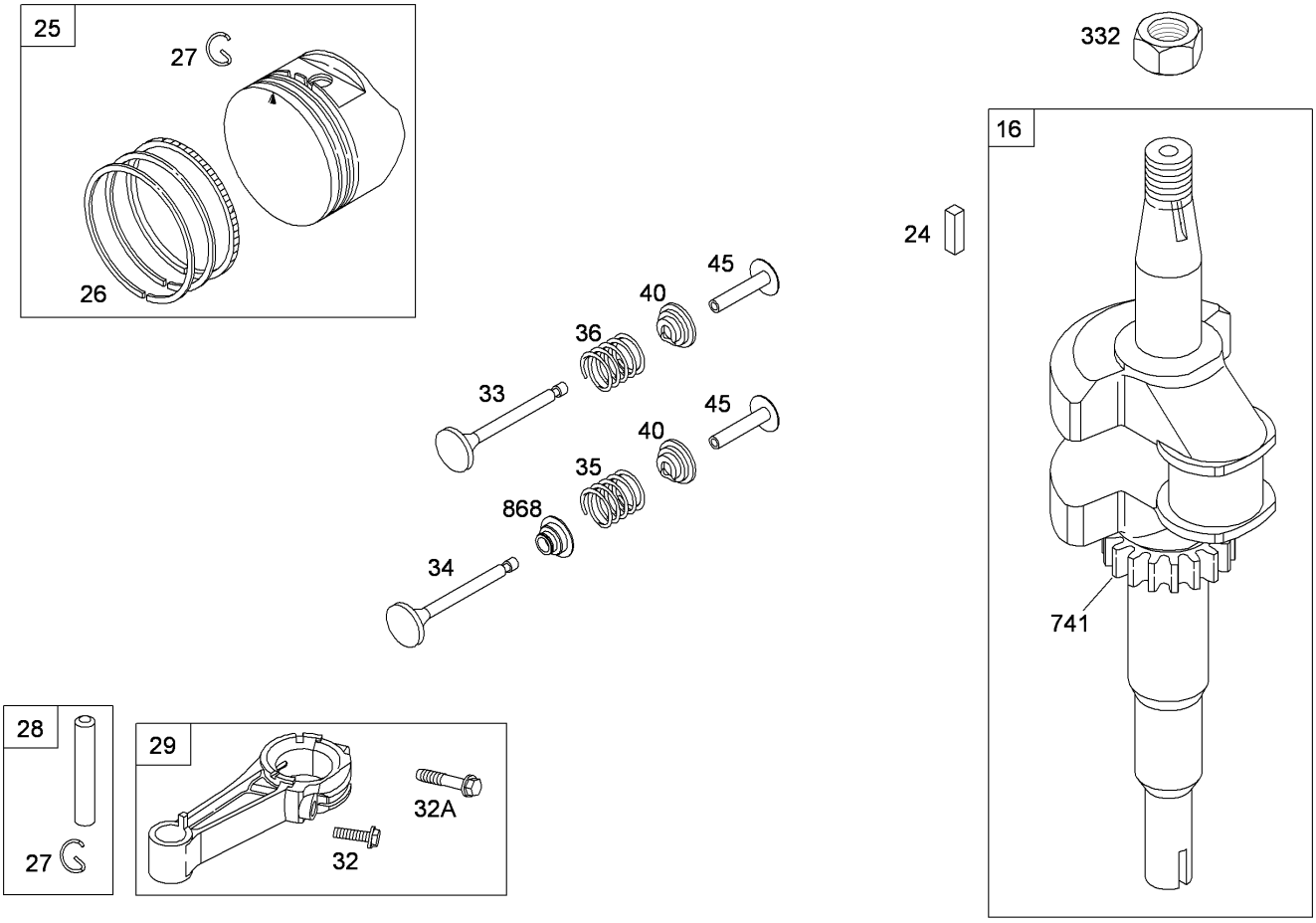


Assemblies include all parts shown in frames

Cylinder and Cylinder Head Assembly
Briggs and Stratton 126T05-0239-B1

Ref	Part No.	Qty.	Description
❸1	697322	1	Cylinder ASM
❸2	399269	1	Bushing And Seal Kit
❸❺3	299819s	1	Seal-Oil (Magneto Side)
❸5	691160	1	Head-Cylinder
❸❺7 ❻	692249	1	Gasket-Head, Cylinder
❸8	695250	1	Breather ASM
❸❺9 ❻	699472	1	Gasket-Breather
❸10	691125	1	Screw (Breather ASM)
❸11	691781	1	Tube-Breather
❸13	690912	1	Screw (Cylinder Head)
❸48	792742	1	Block-Short
❸50	794305	1	Manifold-Intake
❸51	794306	1	Gasket-Intake
❸54	691650	1	Screw (Intake Manifold)
❸306	790836	1	Shield-Cylinder
❸307	690345	1	Screw (Cylinder Shield)
❸584	697734	1	Cover-Passage, Breather
❸❺585	691879	1	Gasket-Passage, Breather
❸684	690345	1	Screw (Breather Passage Cover)
❸718	690959	1	Pin-Locating
❸869	691155	1	Seat-Valve (Intake)
❸870	690380	1	Seat-Valve (Exhaust)

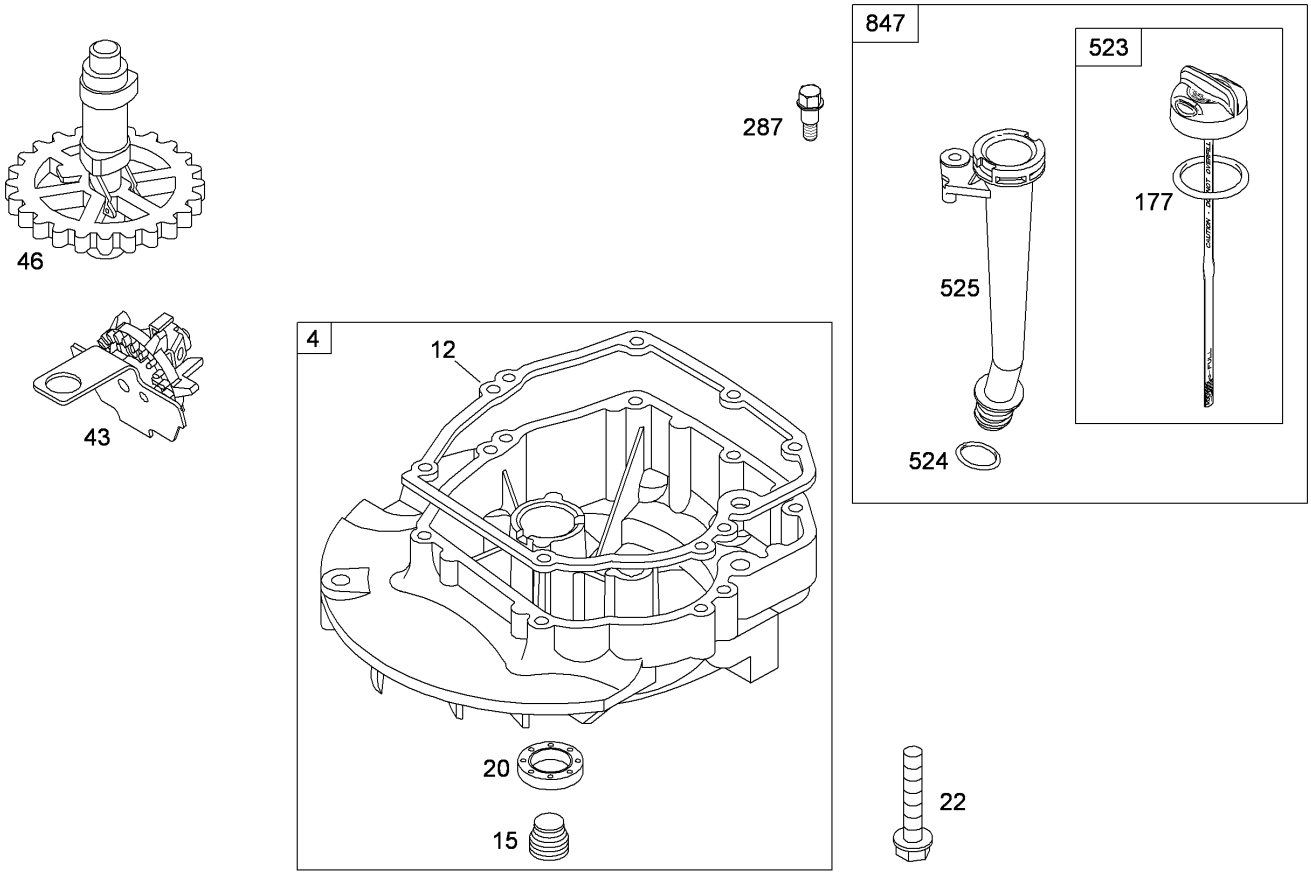
Ref	Part No.	Qty.	Description
❸871	262001	1	Bushing-Guide (Exhaust)
❸871	63709	1	Bushing-Guide (Intake)
❸1058	277039	1	Operator Manual
❸1311	690390	1	Washer (Intake Manifold)
❸1329	126T070660 B1	1	Replacement Engine
❸1330	270962	1	Repair Manual



Assemblies include all parts shown in frames

Crankshaft, Piston, Ring and Connecting Rod Assembly
Briggs and Stratton 126T05-0239-B1

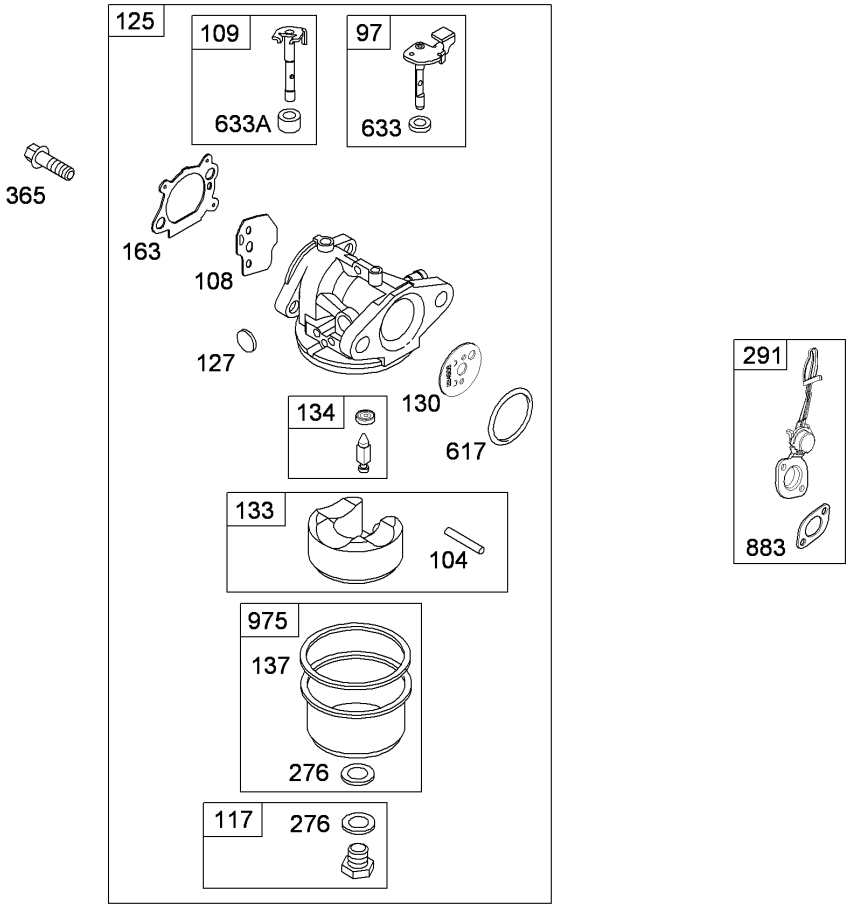
Ref	Part No.	Qty.	Description
❸16	696009	1	Crankshaft
❸24	222698s	1	Key-Flywheel
❸25	795429	1	Piston ASM (STD)
❸25	795430	1	Piston ASM (.020 Oversize)
❸26	795431	1	Ring Set (STD)
❸26	795432	1	Ring Set (.020 Oversize)
❸27	691866	1	Lock-Pin, Piston
❸28	499423	1	Pin-Piston (STD)
❸29	499424	1	Rod-Connecting
❸32	691664	1	Screw (Connecting Rod)
❸32A	695759	1	Screw (Connecting Rod)
❸33	262651s	1	Valve-Exhaust
❸34	262652s	1	Valve-Intake
❸35	691270	1	Spring-Valve (Intake)
❸36	691270	1	Spring-Valve (Exhaust)
❸40	692194	1	Retainer-Valve
❸45	690548	1	Tappet-Valve
❸332	690662	1	Nut (Flywheel)
❸741	795755	1	Gear-Timing
❸868	697338	1	Seal-Valve



Assemblies include all parts shown in frames

Crankcase Cover and Sump Assembly
Briggs and Stratton 126T05-0239-B1

Ref	Part No.	Qty.	Description
❸4	493279	1	Sump-Engine
❸❺12	692232	1	Gasket-Crankcase (.015 STD)
❸15	691680	1	Plug-Drain, Oil
❸❺20	399781s	1	Seal-Oil (PTO Side)
❸22	691092	1	Screw (Crankcase Cover To Sump)
❸43	691997	1	Slinger-Oil, Governor
❸46	691449	1	Camshaft
❸❺177	691031	1	Seal-O Ring (Dipstick)
❸287	690940	1	Screw (Dipstick Tube)
❸523	499621	1	Dipstick
❸❺524	692296	1	Seal-O Ring (Dipstick Tube)
❸525	495265	1	Tube-Dipstick
❸847	692047	1	Dipstick Tube ASM

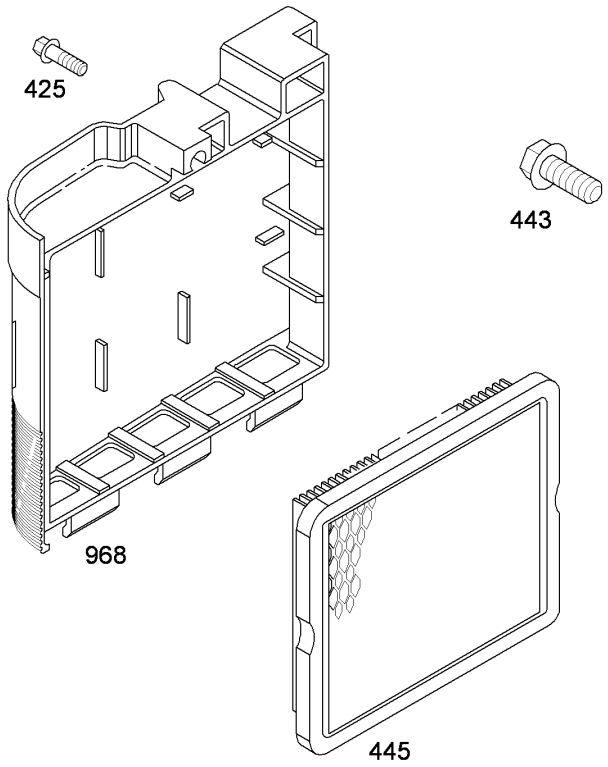


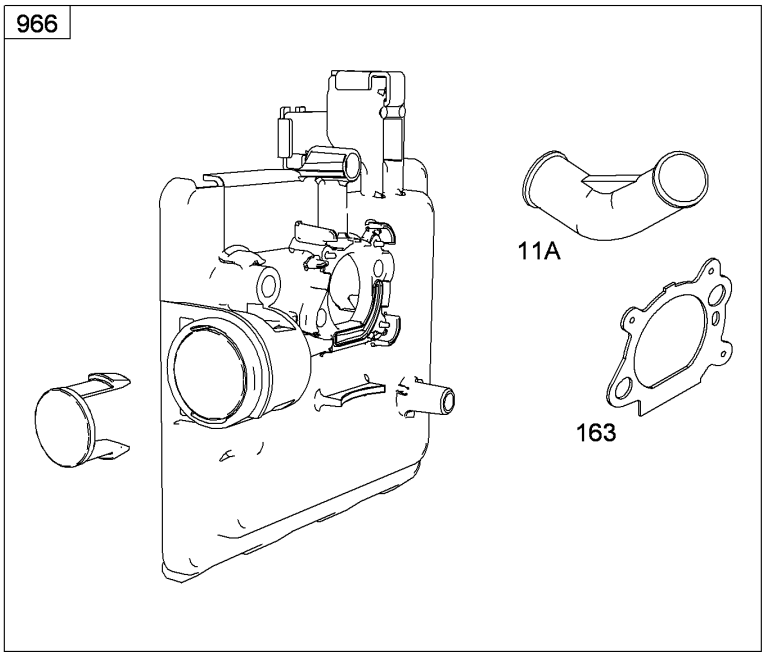
Assemblies include all parts shown in frames

Carburetor Assembly
Briggs and Stratton 126T05-0239-B1

Ref	Part No.	Qty.	Description
❸97	696565	1	Shaft-Throttle
❸❹104	691242	1	Pin-Hinge, Float
❸108	795935	1	Valve-Choke
❸109	795936	1	Shaft-Choke
❸117	695042	1	Jet-Main (STD)
❸125	794304	1	Carburetor
❸❹127	694468	1	Plug-Welch
❸130	696564	1	Valve-Throttle
❸133	398187	1	Float-Carburetor
❸❹134	398188	1	Needle And Seat Kit
❸❹137	796610	1	Gasket-Bowl, Float (Used After Date Code 08120100)
❸❹137	693981	1	Gasket-Bowl, Float (Used Before Date Code 08120200)
❸❹163 ❺	795629	1	Gasket-Cleaner, Air
❸❹276	271716	1	Washer-Sealing
❸291	790830	1	Thermostat
❸365	691688	1	Screw (Carburetor)
❸❹617 ❺	270344s	1	Seal-O Ring (Intake Manifold)
❸❹633	691321	1	Seal-Shaft, Choke Throttle (Throttle Shaft)
❸633A	693867	1	Seal-Shaft, Choke Throttle (Choke Shaft)

Ref	Part No.	Qty.	Description
❸❺883 ❻	691881	1	Gasket-Exhaust
❸975	493640	1	Bowl-Float

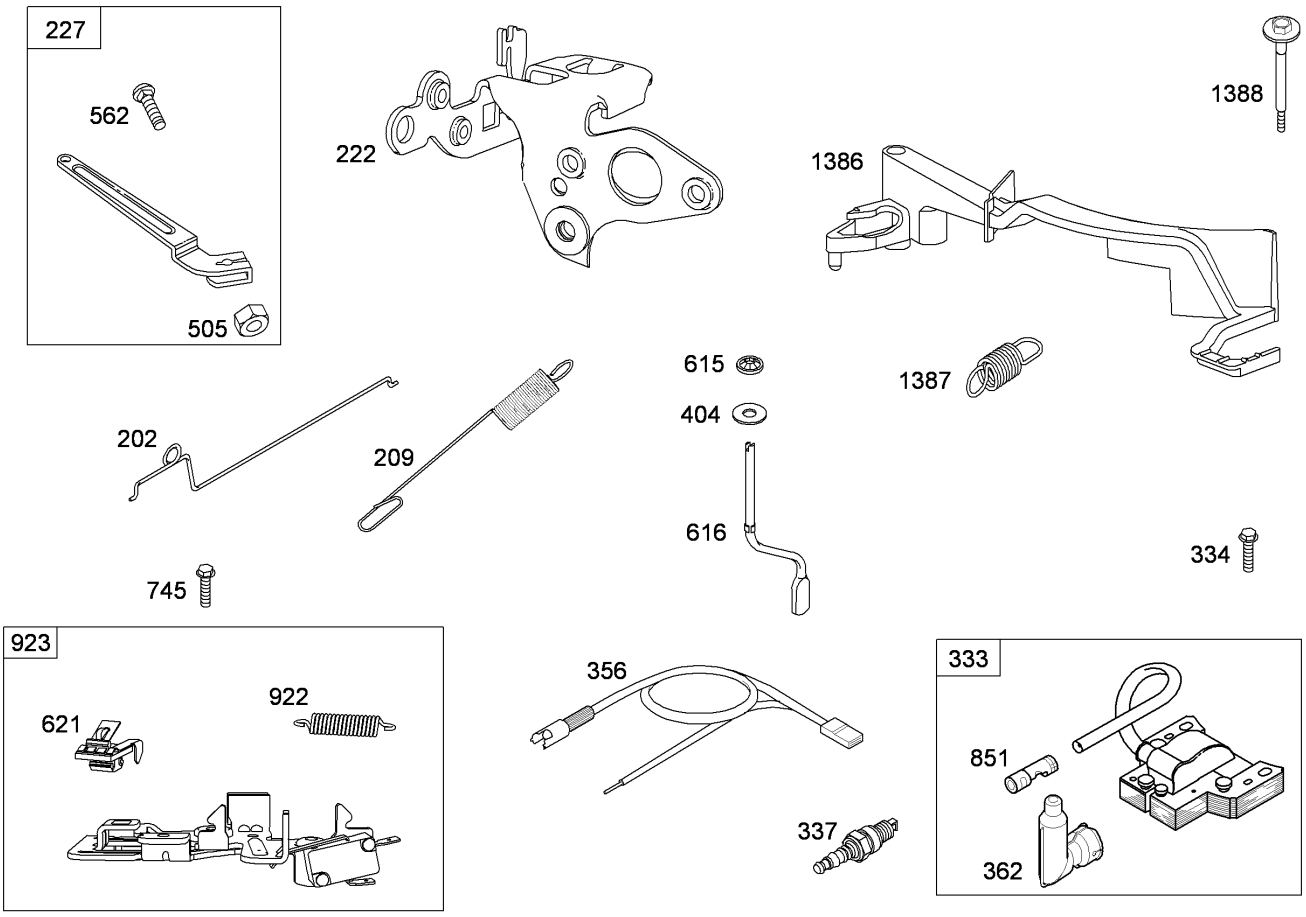




Assemblies include all parts shown in frames

Air Cleaner Assembly
Briggs and Stratton 126T05-0239-B1

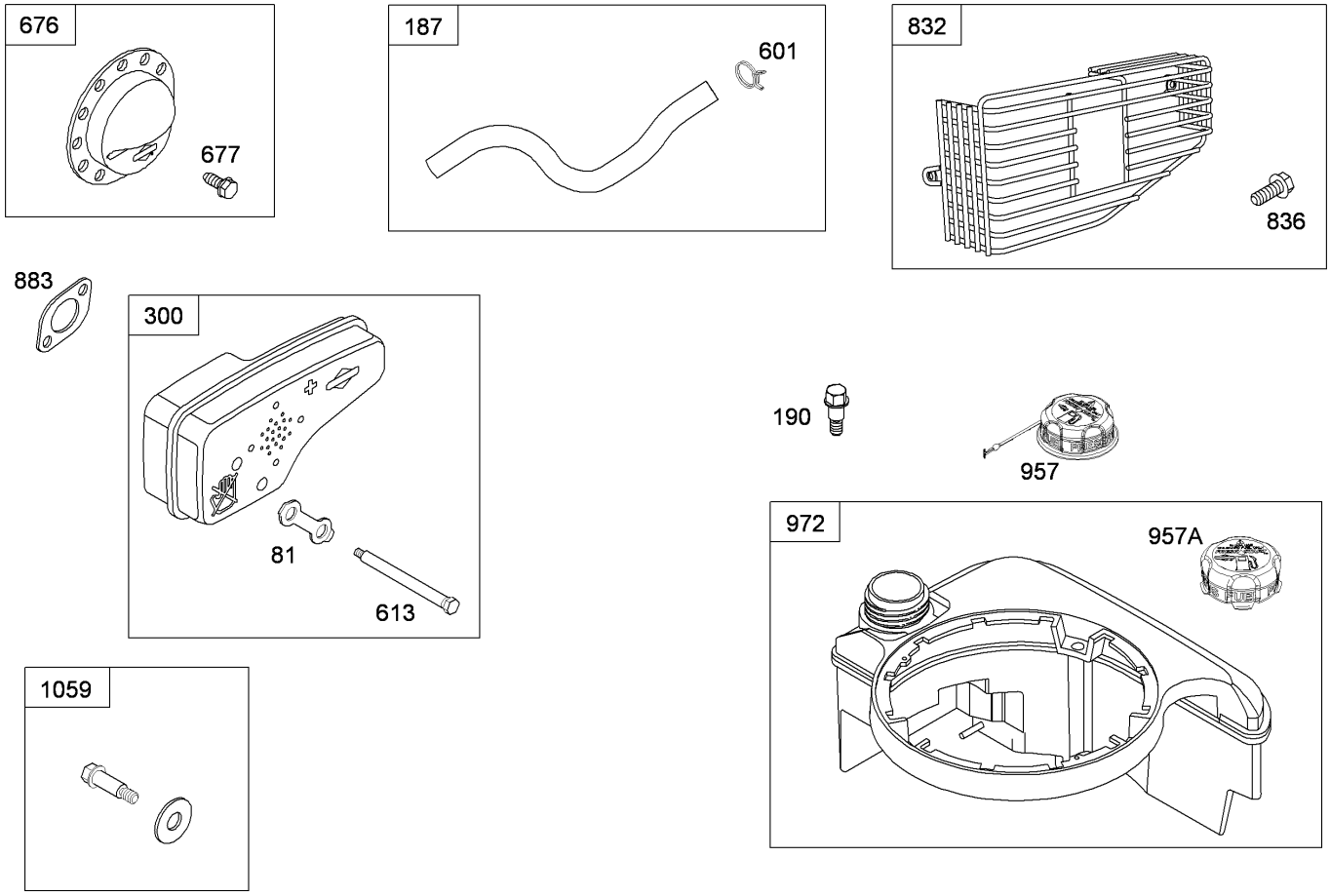
Ref	Part No.	Qty.	Description
❸11A	691923	1	Tube-Breather (Air Cleaner Primer Base)
❸❹163 ❺	795629	1	Gasket-Cleaner, Air
❸425	690670	1	Screw (Air Cleaner Cover)
❸443	692523	1	Screw (Air Cleaner Primer Base)
❸445	491588s	1	Filter-Cartridge, Air Cleaner
❸966	795259	1	Base-Primer, Air Cleaner
❸968	692298	1	Cover-Cleaner, Air



Assemblies include all parts shown in frames

Governor, Controls and Ignition Assembly
Briggs and Stratton 126T05-0239-B1

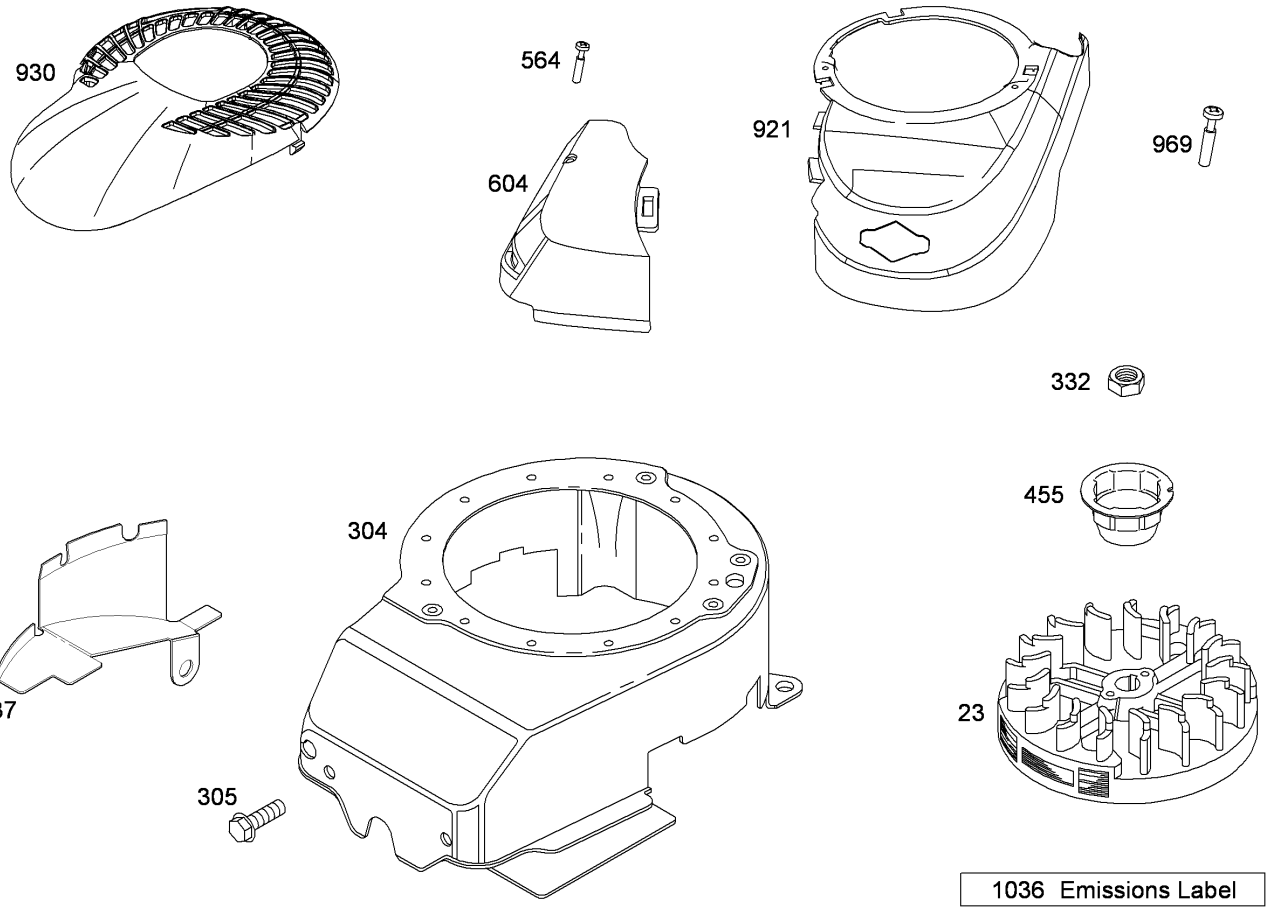
Ref	Part No.	Qty.	Description
❸202	691829	1	Link-Governor, Mechanical
❸209	691292	1	Spring-Governor (Black)
❸222	795937	1	Bracket-Control
❸227	690783	1	Lever-Control, Governor
❸333	793353	1	Armature-Magneto
❸334	691061	1	Screw (Magneto Armature)
❸337	802592s	1	Spark Plug
❸356	695283	1	Wire-Stop
❸362	793351	1	Shield-Spark Plug
❸404	690272	1	Washer (Governor Crank)
❸505	691251	1	Nut (Governor Control Lever)
❸562	691119	1	Bolt (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	692424	1	Terminal–Spark Plug
❸922	692135	1	Spring-Brake
❸923	796387	1	Brake
❸1386	790848	1	Vane-Air
❸1387	790849	1	Spring-Vane, Air
❸1388	790850	1	Screw (Air Vane)



Assemblies include all parts shown in frames

Muffler and Fuel Tank Assembly
Briggs and Stratton 126T05-0239-B1

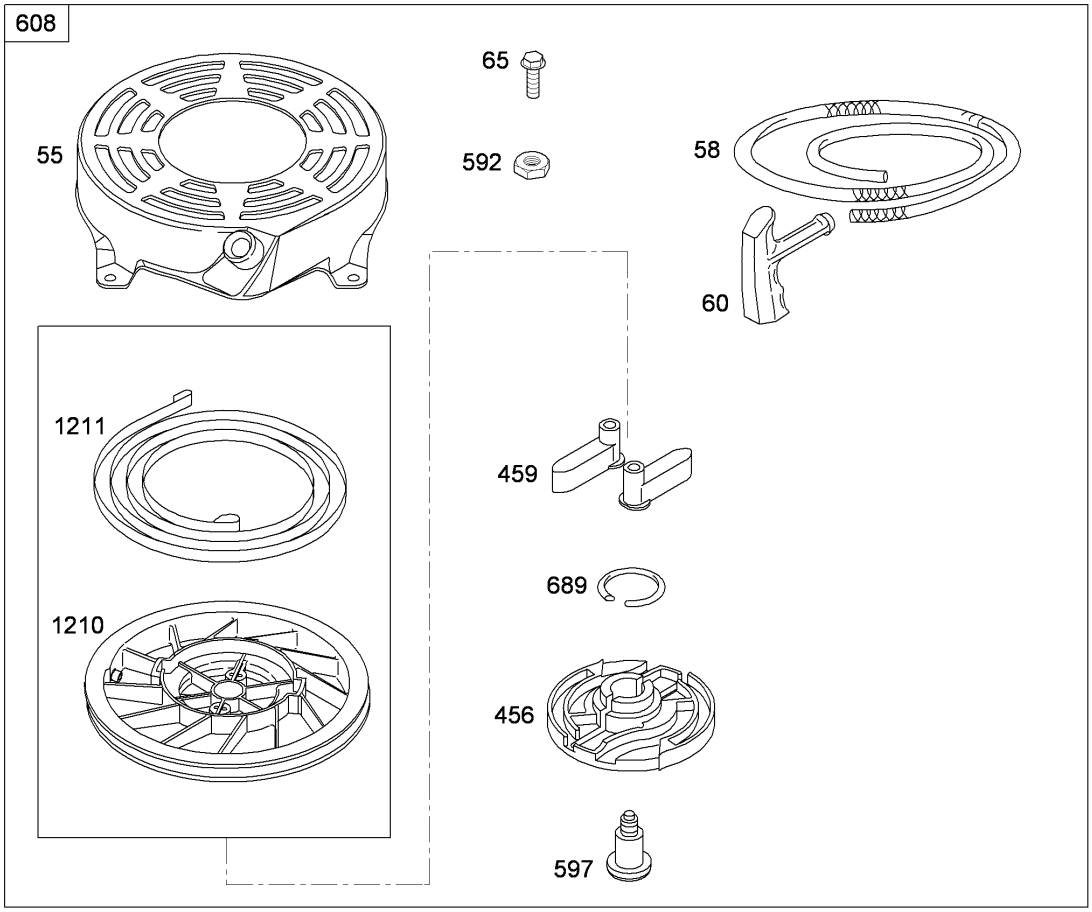
Ref	Part No.	Qty.	Description
❸81	691740	1	Lock-Screw, Muffler
❸187	791873	1	Line-Fuel (Molded)
❸190	690940	1	Screw (Fuel Tank)
❸300	790828	1	Muffler
❸601	791850	1	Clamp-Hose
❸613	790833	1	Screw (Muffler)
❸676	396548	1	Deflector-Muffler
❸677	690661	1	Screw (Muffler Deflector)
❸832	793568	1	Guard-Muffler
❸836	790745	1	Screw (Muffler Guard)
❸❺❻883	691881	1	Gasket-Exhaust
❸957	793606	1	Cap-Tank, Fuel
❸957A	796654	1	Cap-Tank, Fuel
❸972	699374	1	Tank-Fuel
❸1059	692311	1	Screw And Washer Kit



Assemblies include all parts shown in frames

Blower Housing and Flywheel Assembly
Briggs and Stratton 126T05-0239-B1

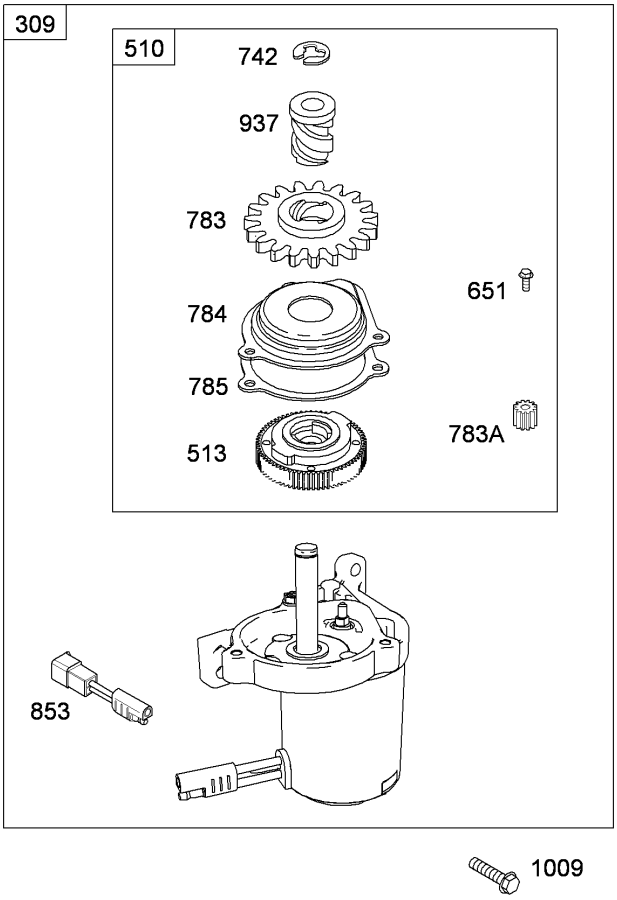
Ref	Part No.	Qty.	Description
❸23	691987	1	Flywheel
❸37	793756	1	Guard-Flywheel
❸78	691108	1	Screw (Flywheel Guard)
❸304	790826	1	Housing-Blower
❸305	691108	1	Screw (Blower Housing)
❸332	690662	1	Nut (Flywheel)
❸455	791760	1	Gasket-Passage, Breather
❸564	691142	1	Screw (Control Cover)
❸604	691344	1	Cover-Control
❸921	695886	1	Cover-Housing, Blower
❸930	691345	1	Guard-Rewind
❸969	691138	1	Screw (Blower Housing Cover)
❷❸1036		1	Label-Emissions



Assemblies include all parts shown in frames

Rewind Starter Assembly
Briggs and Stratton 126T05-0239-B1

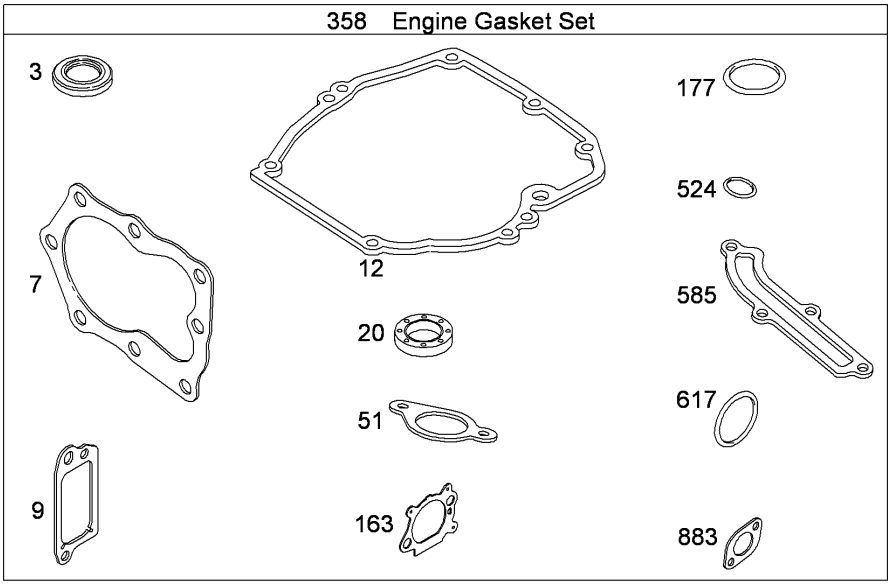
Ref	Part No.	Qty.	Description
❸55	691421	1	Housing-Starter, Rewind
❸58	697316	1	Rope-Starter (Cut To Required Length)
❸60	281434s	1	Grip-Rope, Starter
❸65	690837	1	Screw (Rewind Starter)
❸456	692299	1	Plate-Friction, Pawl
❸459	281505s	1	Ratchet-Pawl
❸592	690800	1	Nut (Rewind Starter)
❸597	691696	1	Screw (Pawl Friction Plate)
❸608	791363	1	Starter–Rewind
❸689	691855	1	Spring-Friction
❸1210	498144	1	Pulley And Spring ASM (Pulley)
❸1211	498144	1	Pulley And Spring ASM (Spring)

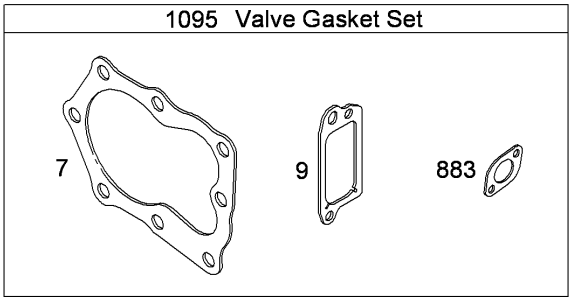


Assemblies include all parts shown in frames

Electric Starter Assembly
Briggs and Stratton 126T05-0239-B1

Ref	Part No.	Qty.	Description
❸309	795092	1	Motor-Starter
❸510	795093	1	Drive-Starter
❸513	795100	1	Clutch-Drive
❸651	690345	1	Screw (Starter Gear Cover)
❸742	795094	1	Retainer-E Ring
❸783	795096	1	Gear-Pinion
❸783A	795099	1	Gear-Pinion
❸784	795095	1	Cover-Gear, Starter
❸785	795097	1	Gasket-Cover, Starter
❸853	695268	1	Adapter-Wire
❸937	795098	1	Spline-Starter
❸1009	691127	1	Screw (Starter Motor)

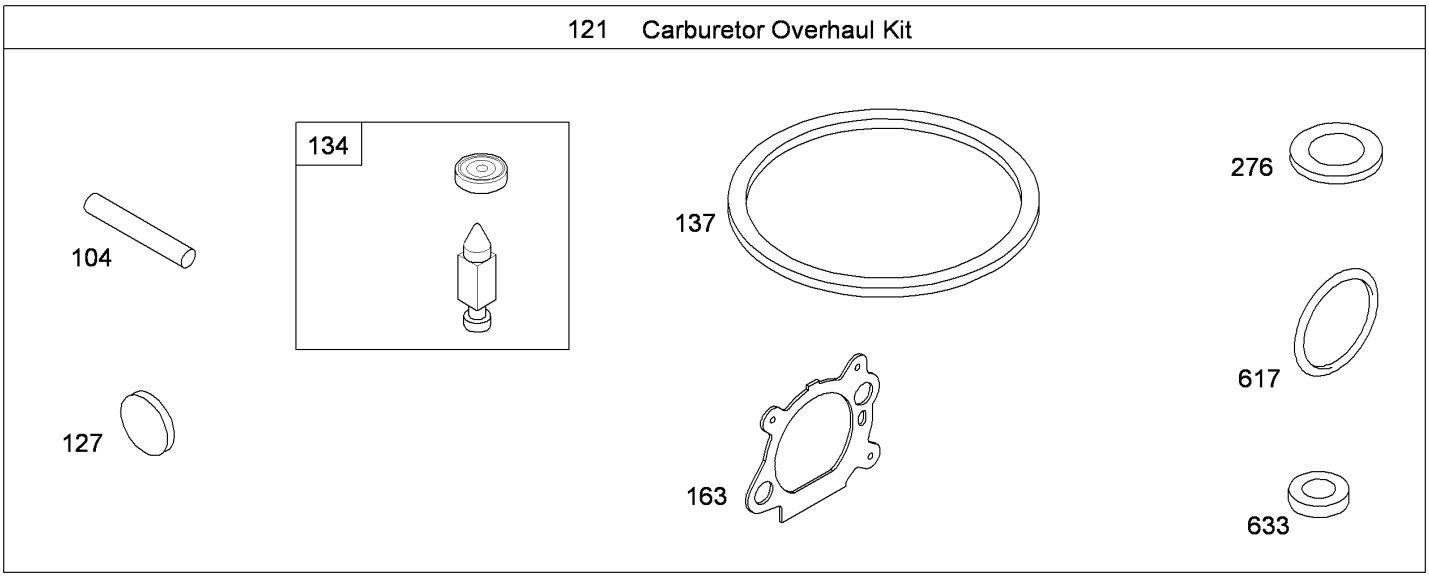




Assemblies include all parts shown in frames

Engine and Valve Gasket Sets
Briggs and Stratton 126T05-0239-B1

Ref	Part No.	Qty.	Description
❸❺3	299819s	1	Seal-Oil (Magneto Side)
❸❺7 ❻	692249	1	Gasket-Head, Cylinder
❸❺9 ❻	699472	1	Gasket-Breather
❸❺12	692232	1	Gasket-Crankcase (.015 STD)
❸❺20	399781s	1	Seal-Oil (PTO Side)
❸❺51	272199s	1	Gasket-Intake
❸❹163 ❺	795629	1	Gasket-Cleaner, Air
❸❺177	691031	1	Seal-O Ring (Dipstick)
❸358	497316	1	Engine Gasket Set
❸❺524	692296	1	Seal-O Ring (Dipstick Tube)
❸❺585	691879	1	Gasket-Passage, Breather
❸❹617 ❺	270344s	1	Seal-O Ring (Intake Manifold)
❸❺883 ❻	691881	1	Gasket-Exhaust
❸1095	498528	1	Valve Gasket Set



Assemblies include all parts shown in frames

Carburetor Overhaul Kit
Briggs and Stratton 126T05-0239-B1

Ref	Part No.	Qty.	Description
❸❹104	691242	1	Pin-Hinge, Float
❸121	498260	1	Carburetor Overhaul Kit
❸❹127	694468	1	Plug-Welch
❸❹134	398188	1	Needle And Seat Kit
❸❹137	796610	1	Gasket-Bowl, Float (Used After Date Code 08120100)
❸❹137	693981	1	Gasket-Bowl, Float (Used Before Date Code 08120200)
❸❹163 ❺	795629	1	Gasket-Cleaner, Air
❸❹276	271716	1	Washer-Sealing
❸❹617 ❺	270344s	1	Seal-O Ring (Intake Manifold)
❸❹633	691321	1	Seal-Shaft, Choke Throttle (Throttle Shaft)

NOTES

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HAYTER LIMITED, SPELLBROOK, BISHOP'S STORTFORD, HERTS. CM23 4BU, ENGLAND