HAYTER

MAKERS OF THE FINEST MOWERS

Parts Catalogue

R53S Recycling Mower

Code 448E

Serial No. 290001000

Manual Part No. 111-3195 Rev A

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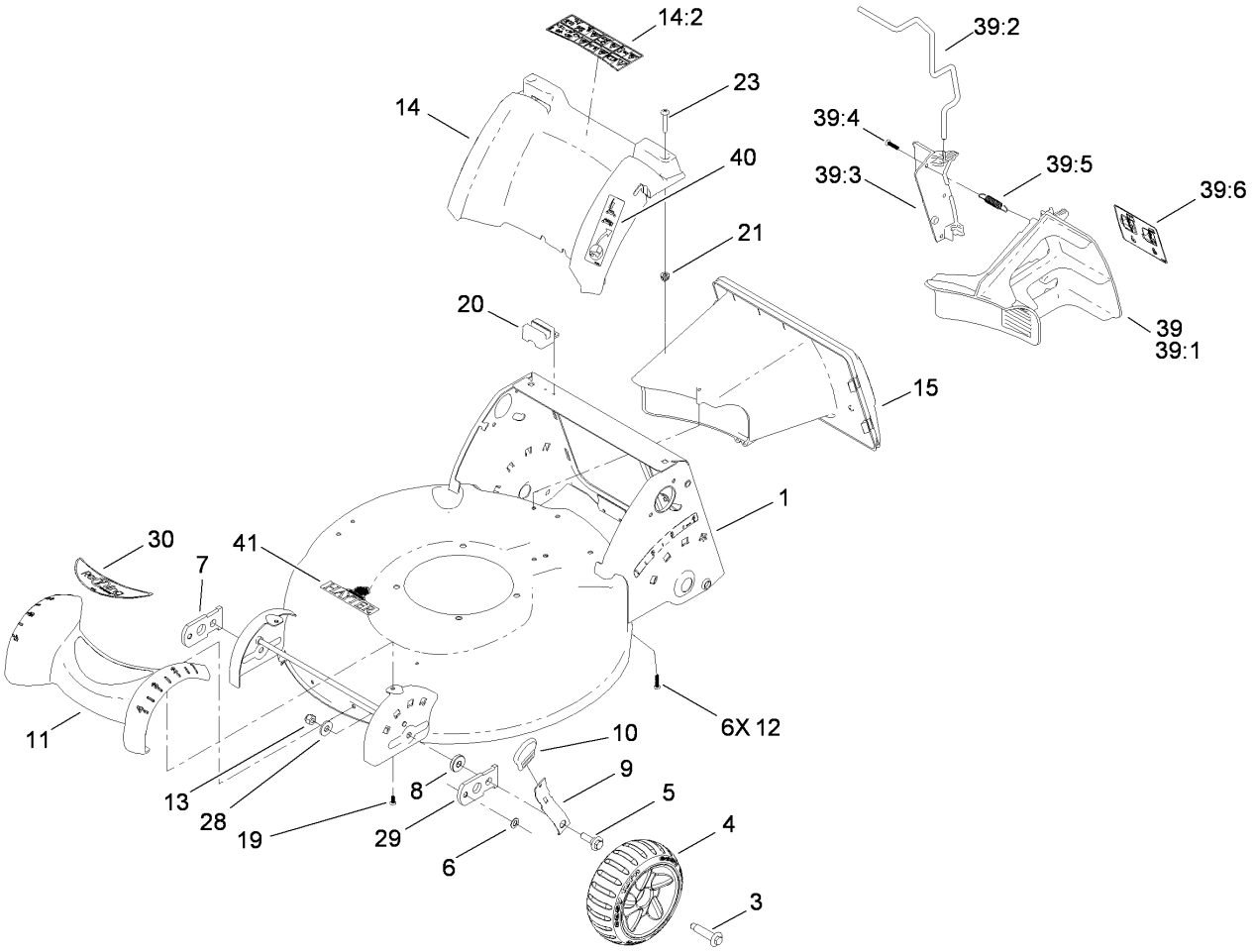
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
CCW. . . . . counter clock wise
CW. . . . . clockwise
DEG. . . . . degrees
ECM. . . . . electronic control module
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

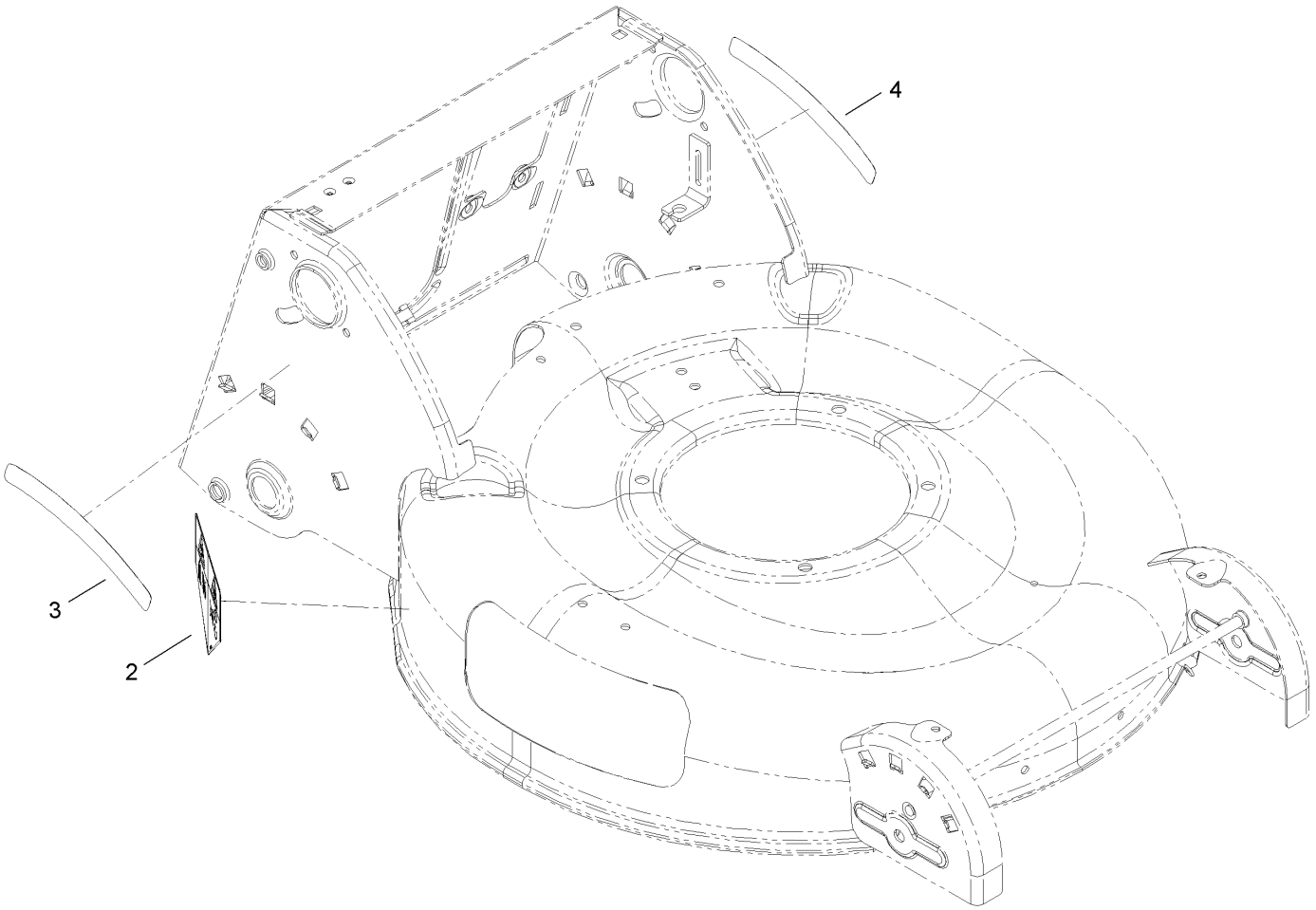
❶ Not serviced separately
❷ Obtain parts from www.briggsandstratton.com
❸ Included in Carburetor Overhaul Kit (Ref. No. 121)
❹ Included in Engine Gasket Set (Ref. No. 358)
❺ Included in Valve Gasket Set (Ref. No. 1095)



Housing, Rear Cover and Front Axle Assembly

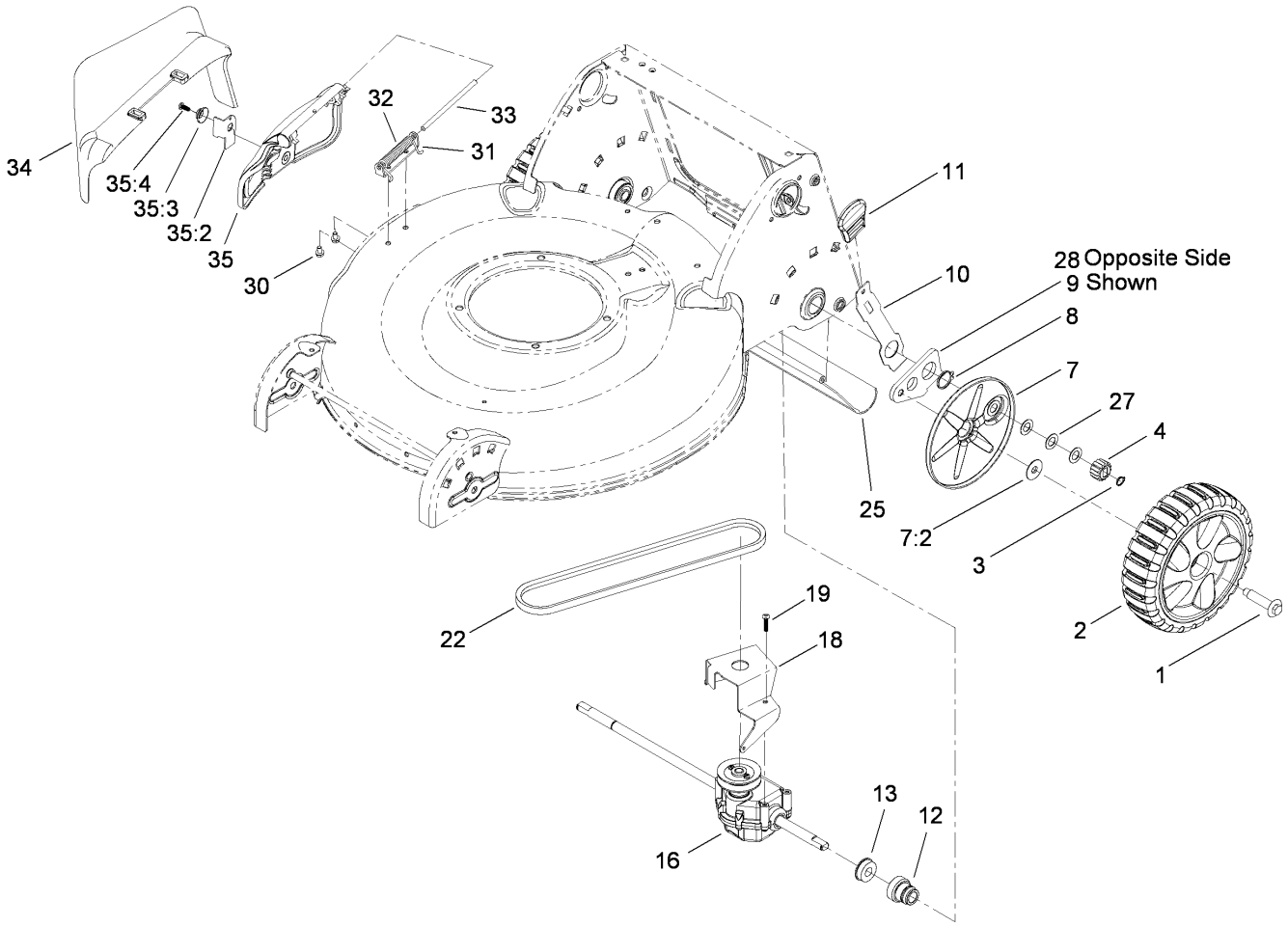
Ref	Part No.	Qty.	Description
1	117-4113	1	Deck Baffle ASM
3	614650	2	Bolt-Shoulder
4	112-1548	2	7 Inch Front Wheel ASM
5	614672	2	Bolt-Shoulder
6	40-1940	2	Washer
7	107-3877	1	Arm-Pivot, RH
8	92-4890	2	Washer
9	107-3878	2	Arm-Spring
10	110-7125	2	Knob-HOC
11	107-3926	1	Cover-Front
12	108-7476	8	Screw-Plastite
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
19	108-7475	2	Screw-Plastite
20	110-1787	1	Module-Switch
21	94-1610	2	Nut-Clip
23	108-0965	2	Screw-PTH
28	80-6990	2	Washer-Hardened
29	108-1044	1	Arm-Pivot, LH
30	111-2211	1	Decal-Front
39	110-9468	1	Mulch Plug ASM
39:1	110-9446	1	Plug-Mulch, LH

Ref	Part No.	Qty.	Description
39:2	110-9448	1	Latch-Plug, Mulch
39:3	110-9447	1	Plug-Mulch, RH
39:4	108-7476	3	Screw-Plastite
39:5	110-9458	1	Spring-Extension
39:6	110-9457	1	Decal-Plug, Mulch
40	111-2210	1	Decal-Handle Adjust
41	410087	1	Decal



Deck Baffle Assembly No. 117-4113

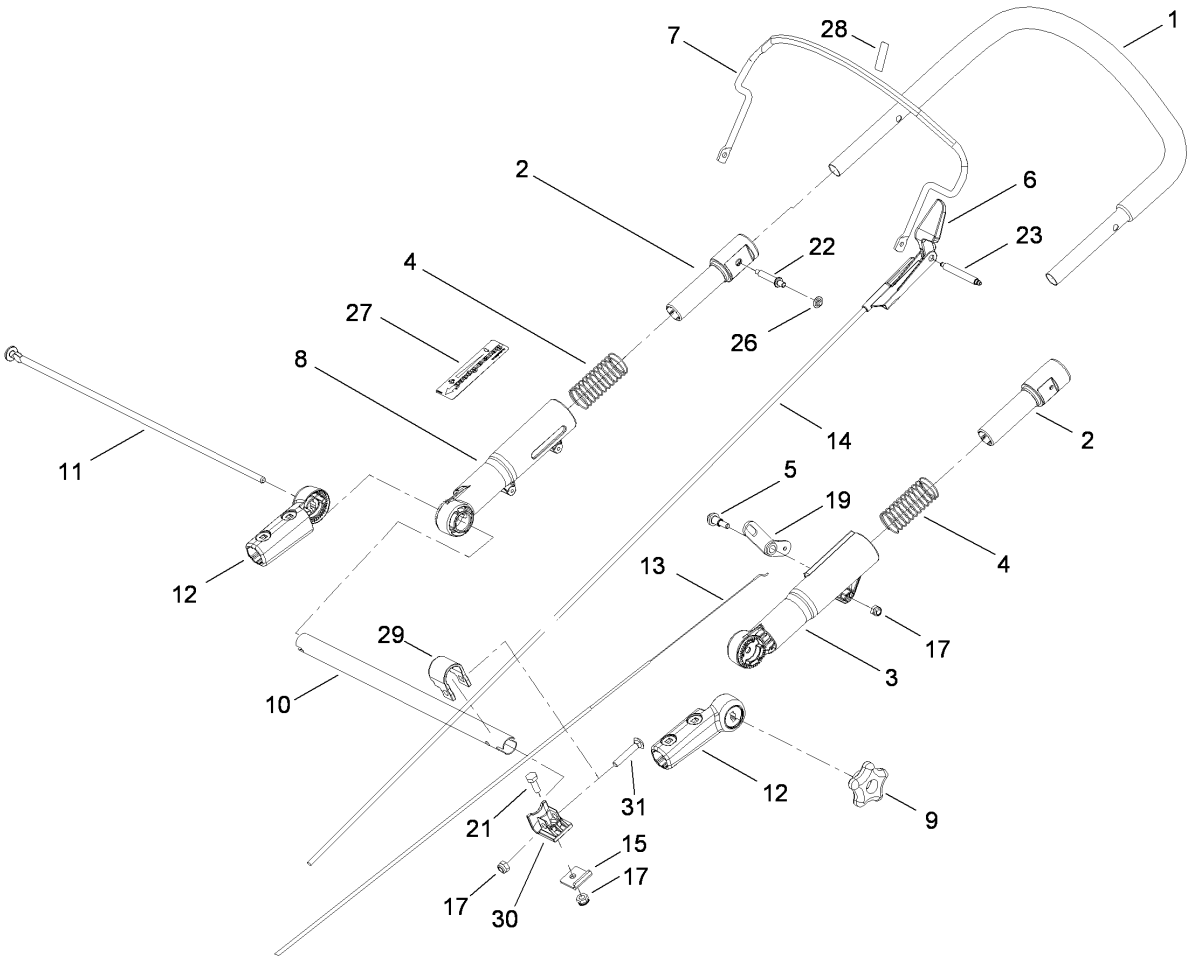
Ref	Part No.	Qty.	Description
2	112-8760	1	Decal-Danger
3	108-7450	1	Decal-HOC, RH
4	108-7451	1	Decal-HOC, LH



Rear Wheel, Transmission and Side Discharge Chute Assembly

Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	107-3906	2	Rear Wheel ASM
3	32151-61	2	Ring-Retaining
4	110-9417	2	Pinion
7	110-1793	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	104-8698	2	Retainer-Bearing, HOC
13	104-8699	2	Bearing-Ball
16	110-9414	1	Transmission ASM
18	114-7977-03	1	Bracket-Transmission
19	108-7476	3	Screw-Plastite
22	110-9429	1	V-Belt
25	112-8768	1	Shield-Trailing
27	36-4780	3	Washer-Plain
28	108-9343	1	Arm-Rear Pivot, RH
30	99-8445	2	Screw-HWH
31	99-5293	1	Spring-Torsion
32	112-6416	1	Bracket-Cover
33	99-5291	1	Rod-Cover
34	105-3028	1	Chute-Discharge, Side

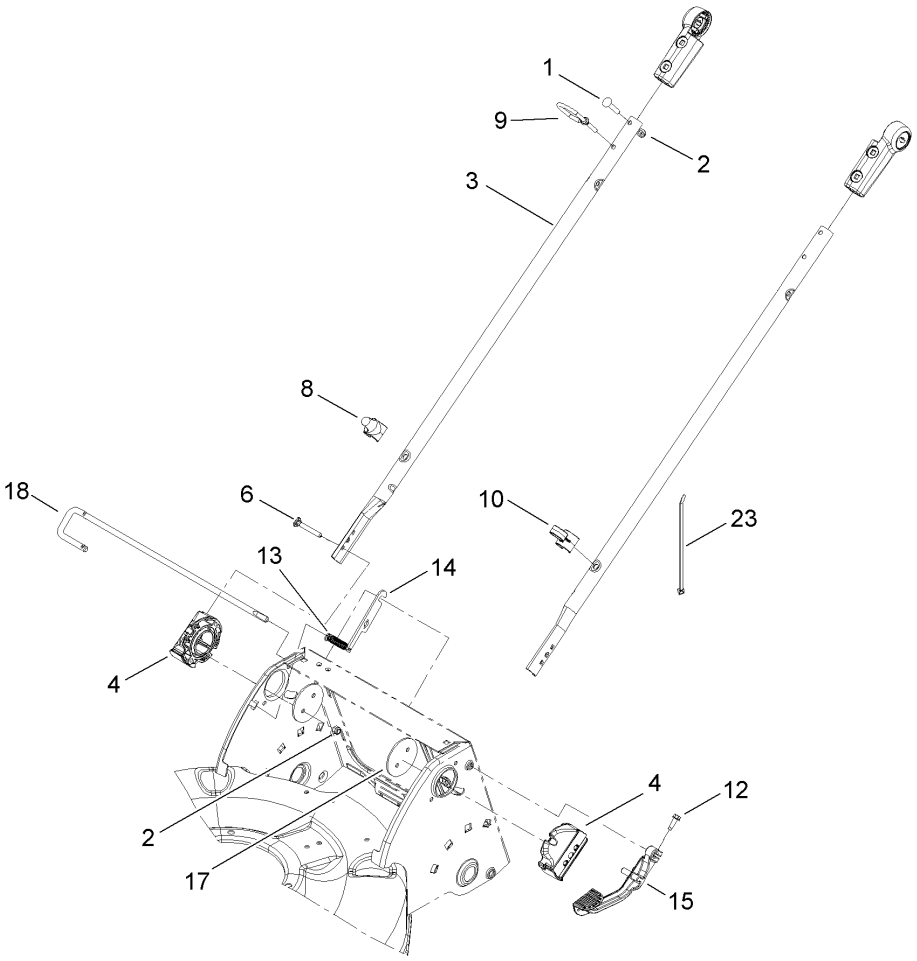
Ref	Part No.	Qty.	Description
35	106-8376	1	Discharge Door ASM
35:2	107-0795	1	Latch-Door
35:3	107-7456	1	Cap-Door
35:4	107-7461	1	Screw-Plastite



Upper Handle Assembly

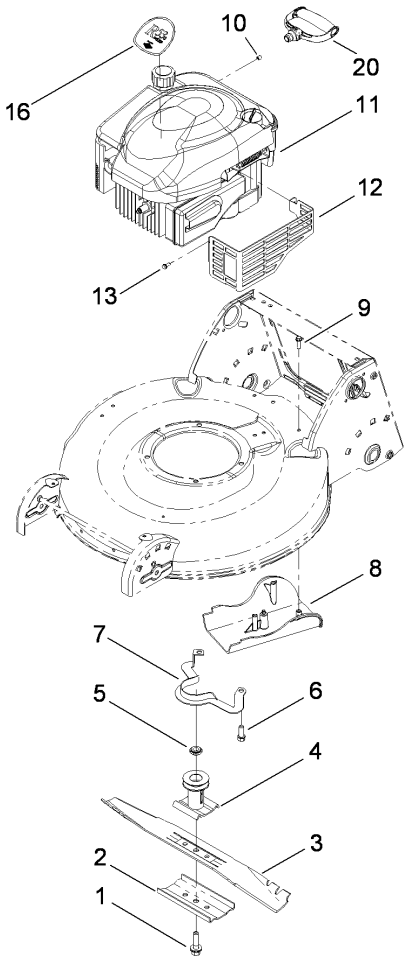
Ref	Part No.	Qty.	Description
1	108-0974	1	Upper Handle ASM
2	112-8754	2	Sleeve-Inner
3	112-1544	1	Sleeve-Outer, LH
4	107-3869	2	Spring-Compression
5	104-0858	1	Bolt-Shoulder
6	112-8764	1	Stop-Pivot
7	110-1819-03	1	Bail-Brake
8	112-1545	1	Sleeve-Outer, RH
9	106-4161	1	Knob-Handle
10	107-3867-03	1	Tube-Cross
11	107-3871	1	Rod-Threaded
12	107-3865	2	Mount-Handle, Lower
13	107-3902	1	Cable-Traction
14	107-3903	1	Cable-Brake
15	108-7454	1	Clamp-Cable
17	3296-73	3	Nut-Lock, NI
19	107-3893	1	Lever-Traction
21	321-4	1	Screw-HH
22	108-0959	1	Pin-Handle
23	108-1008	1	Pin-Bail, LH
26	108-9378	1	Retainer-Push On
27	111-2209	1	Decal-Sens A Speed
28	117-4157	1	Decal-Engine Stop
29	108-1045	1	Support-Cable

Ref	Part No.	Qty.	Description
30	108-1046	1	Support-Guide, Cable
31	108-0988	1	Screw-CARR



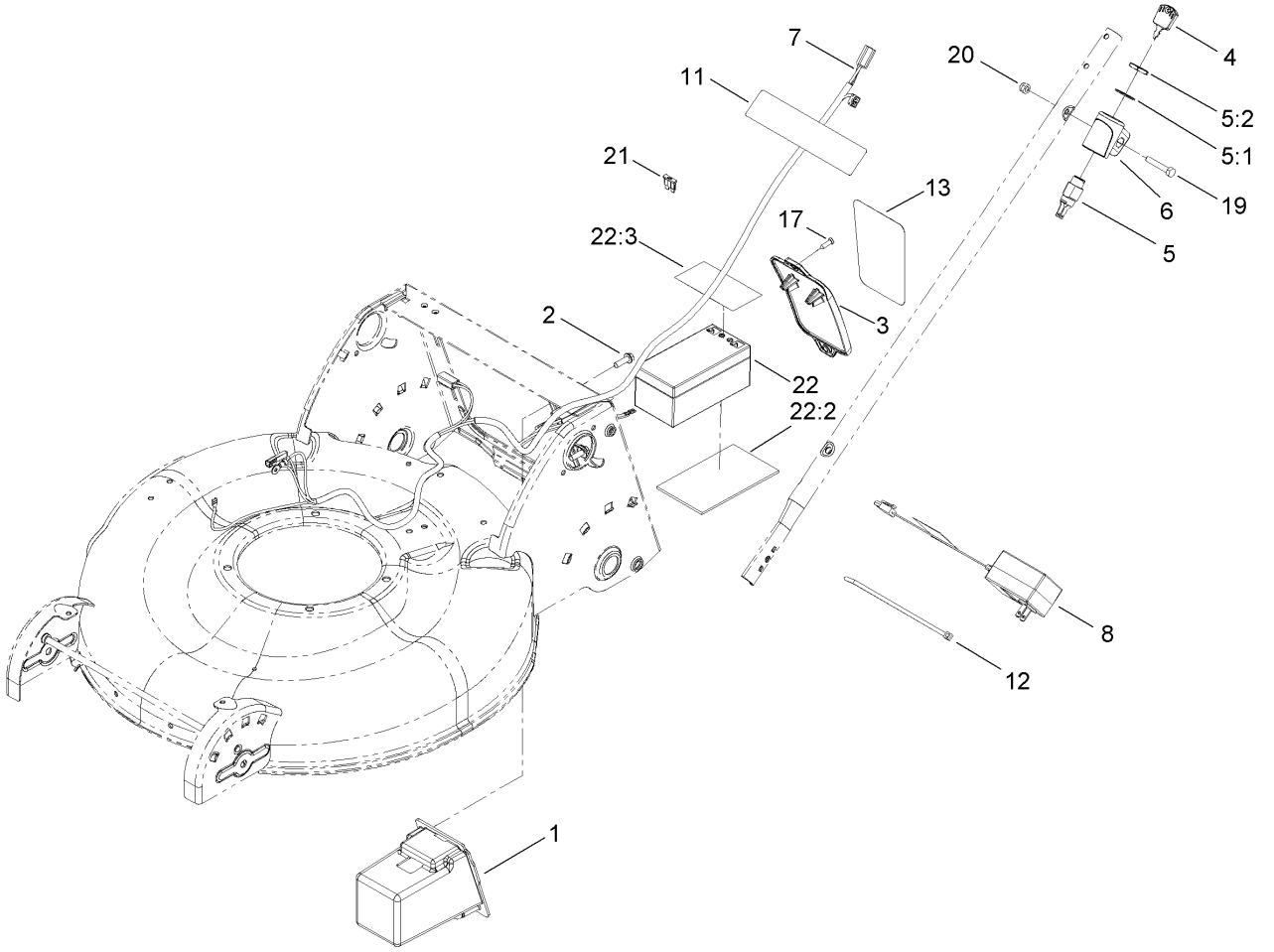
Lower Handle Assembly

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
8	117-4141	1	Guide-Rope, Lower
9	107-3908	1	Guide-Rope, Upper
10	106-6805	1	Guide-Cable
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
17	107-3944-03	2	Plate
18	112-8755	1	Rod-Release, Handle
23	614249	1	Strap-Tie



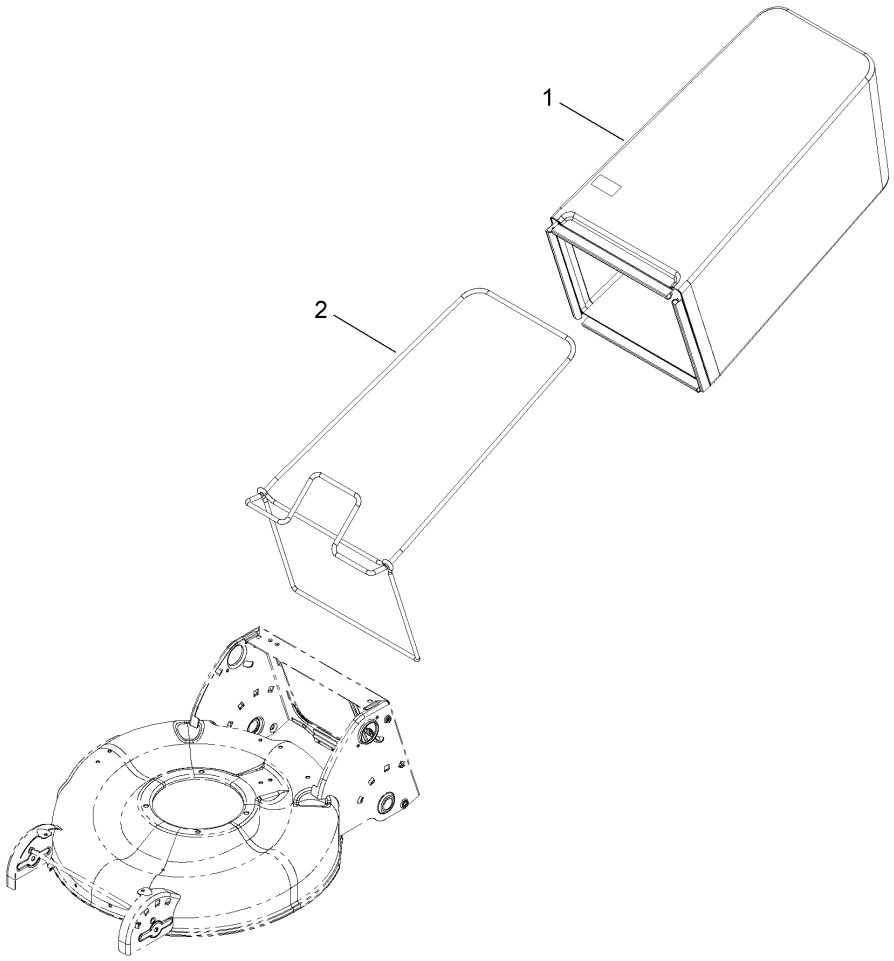
Engine and Blade Assembly

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	95-1726	3	Screw-Taptite
7	105-3030-03	1	Guide-Belt
8	110-1832	1	Cover-Belt
9	46-8091	3	Screw-HWH
10	2210-316	1	Stop-Rope
❶❷11		1	Engine-Quantum, 126T05-0239-B1
12	104-7577-03	1	Shield-Muffler
13	32144-1	3	Screw-Taptite
16	111-2206	1	Decal
20	117-4142	1	Handle-Recoil



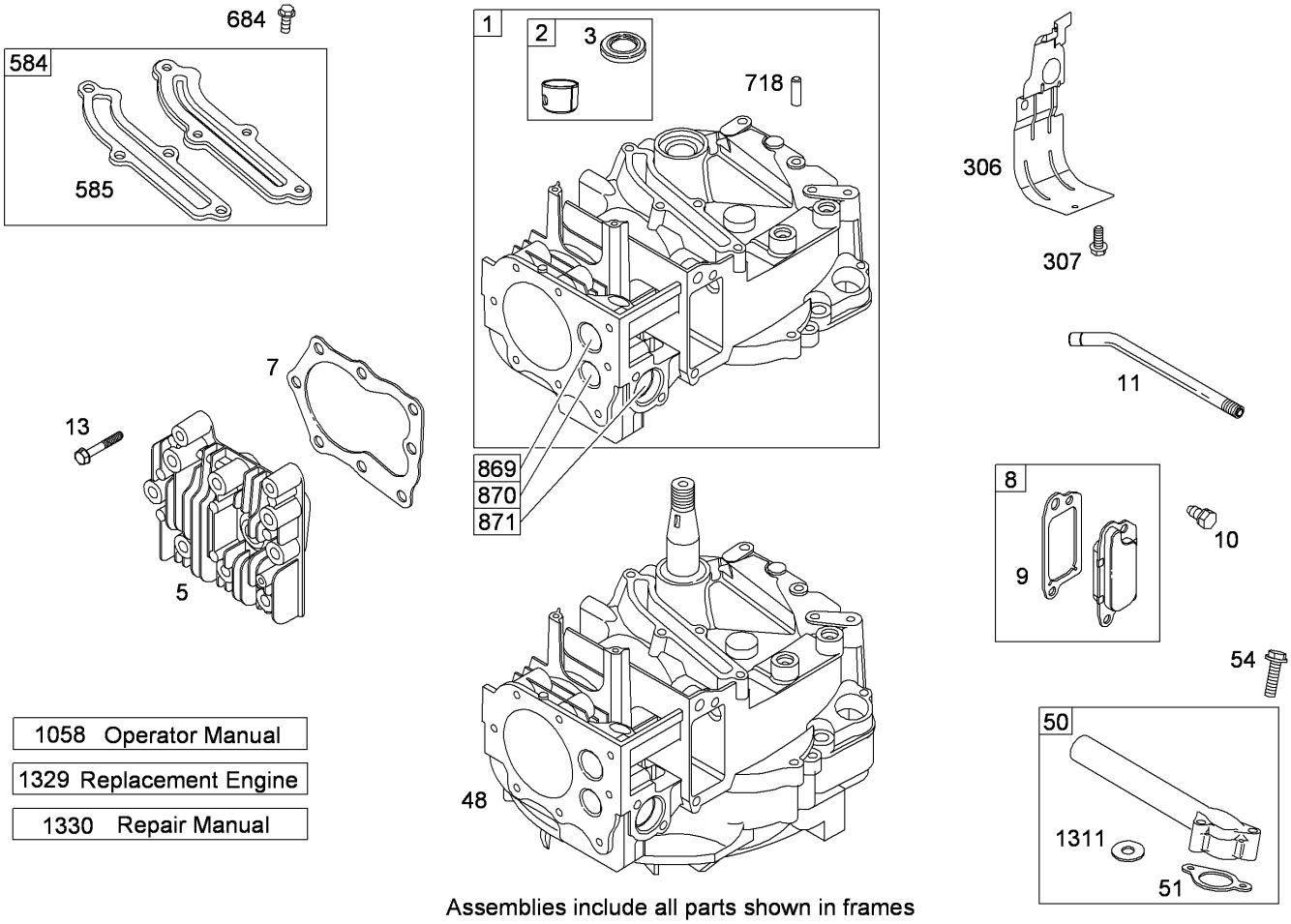
Electrical Assembly

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
11	104-7953	1	Decal-Harness
12	614249	2	Strap-Tie
13	108-0992	1	Decal-Instruction, Battery
17	32144-111	2	Screw-PPH
19	321-51	1	Screw-HH
20	3296-73	1	Nut-Lock, NI
21	99-6124	1	Fuse-40 Amp
22	108-9358	1	Battery
22:2	108-0987	1	Foam-Battery
22:3	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

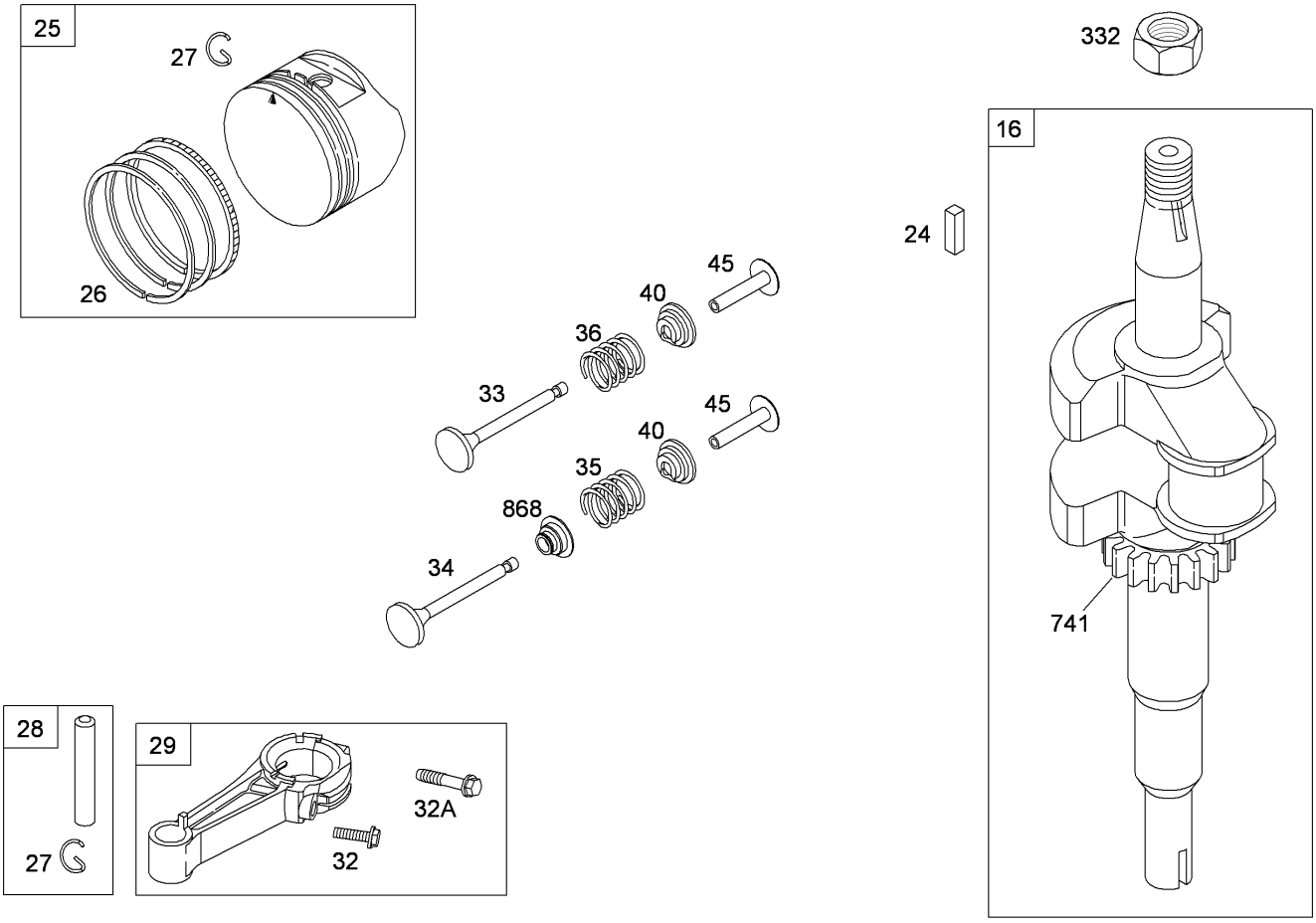


Assemblies include all parts shown in frames

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

Ref	Part No.	Qty.	Description
❷1	697322	1	Cylinder ASM
❷2	399269	1	Bushing And Seal Kit
❷❹3	299819s	1	Seal-Oil (Magneto Side)
❷5	691160	1	Head-Cylinder
❷❹7 ❺	692249	1	Gasket-Head, Cylinder
❷8	695250	1	Breather ASM
❷❹9 ❺	699472	1	Gasket-Breather
❷10	691125	1	Screw (Breather ASM)
❷11	691781	1	Tube-Breather
❷13	690912	1	Screw (Cylinder Head)
❷48	792742	1	Block-Short
❷50	794305	1	Manifold-Intake
❷51	794306	1	Gasket-Intake
❷54	691650	1	Screw (Intake Manifold)
❷306	790836	1	Shield-Cylinder
❷307	690345	1	Screw (Cylinder Shield)
❷584	697734	1	Cover-Passage, Breather
❷❹585	691879	1	Gasket-Passage, Breather
❷684	690345	1	Screw (Breather Passage Cover)
❷718	690959	1	Pin-Locating
❷869	691155	1	Seat-Valve (Intake)
❷870	690380	1	Seat-Valve (Exhaust)

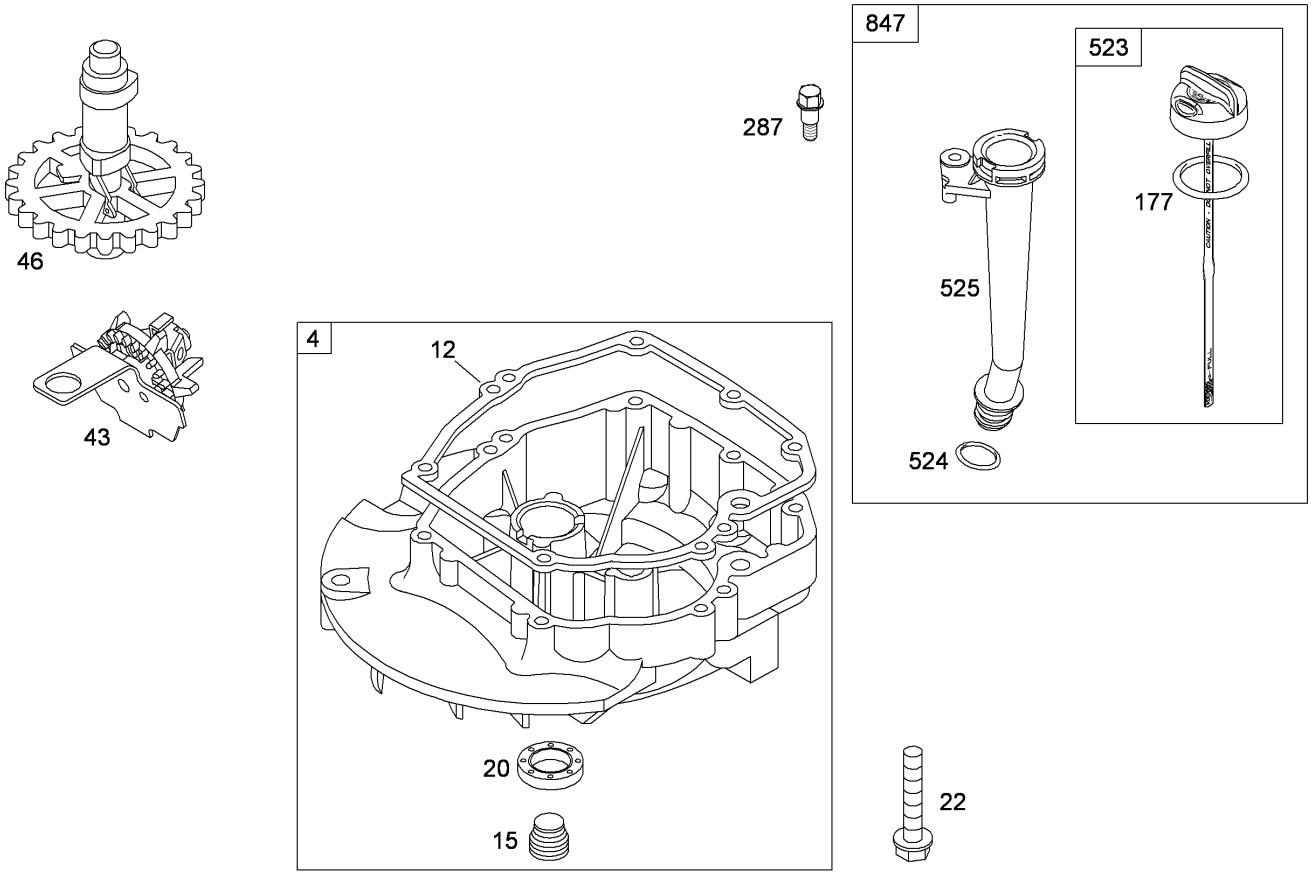
Ref	Part No.	Qty.	Description
❷871	262001	1	Bushing-Guide (Exhaust)
❷871	63709	1	Bushing-Guide (Intake)
❷1058	277039	1	Operator Manual
❷1311	690390	1	Washer (Intake Manifold)
❷1329	126T070660 B1	1	Replacement Engine
❷1330	270962	1	Repair Manual



Assemblies include all parts shown in frames

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

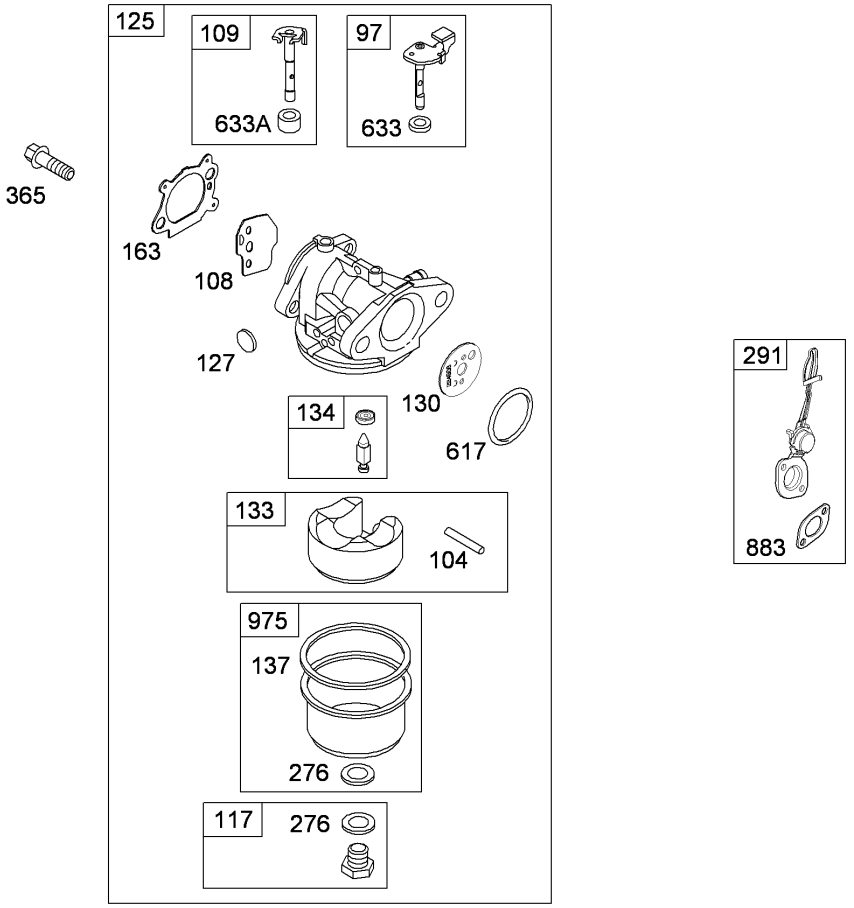
Ref	Part No.	Qty.	Description
❷16	696009	1	Crankshaft
❷24	222698s	1	Key-Flywheel
❷25	795429	1	Piston ASM (STD)
❷25	795430	1	Piston ASM (.020 Oversize)
❷26	795431	1	Ring Set (STD)
❷26	795432	1	Ring Set (.020 Oversize)
❷27	691866	1	Lock-Pin, Piston
❷28	499423	1	Pin-Piston (STD)
❷29	499424	1	Rod-Connecting
❷32	691664	1	Screw (Connecting Rod)
❷32A	695759	1	Screw (Connecting Rod)
❷33	262651s	1	Valve-Exhaust
❷34	262652s	1	Valve-Intake
❷35	691270	1	Spring-Valve (Intake)
❷36	691270	1	Spring-Valve (Exhaust)
❷40	692194	1	Retainer-Valve
❷45	690548	1	Tappet-Valve
❷332	690662	1	Nut (Flywheel)
❷741	795755	1	Gear-Timing
❷868	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
❷4	493279	1	Sump-Engine
❷❹12	692232	1	Gasket-Crankcase (.015 STD)
❷15	691680	1	Plug-Drain, Oil
❷❹20	399781s	1	Seal-Oil (PTO Side)
❷22	691092	1	Screw (Crankcase Cover To Sump)
❷43	691997	1	Slinger-Oil, Governor
❷46	691449	1	Camshaft
❷❹177	691031	1	Seal-O Ring (Dipstick)
❷287	690940	1	Screw (Dipstick Tube)
❷523	499621	1	Dipstick
❷❹524	692296	1	Seal-O Ring (Dipstick Tube)
❷525	495265	1	Tube-Dipstick
❷847	692047	1	Dipstick Tube ASM

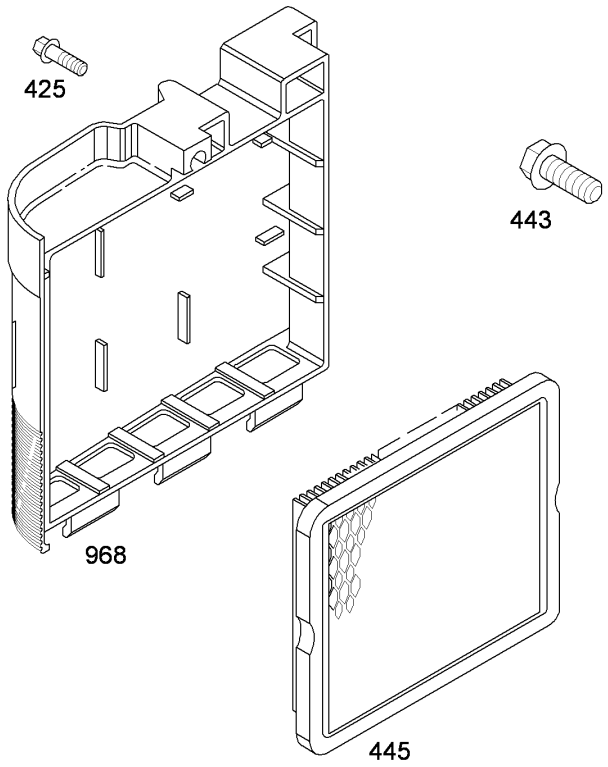


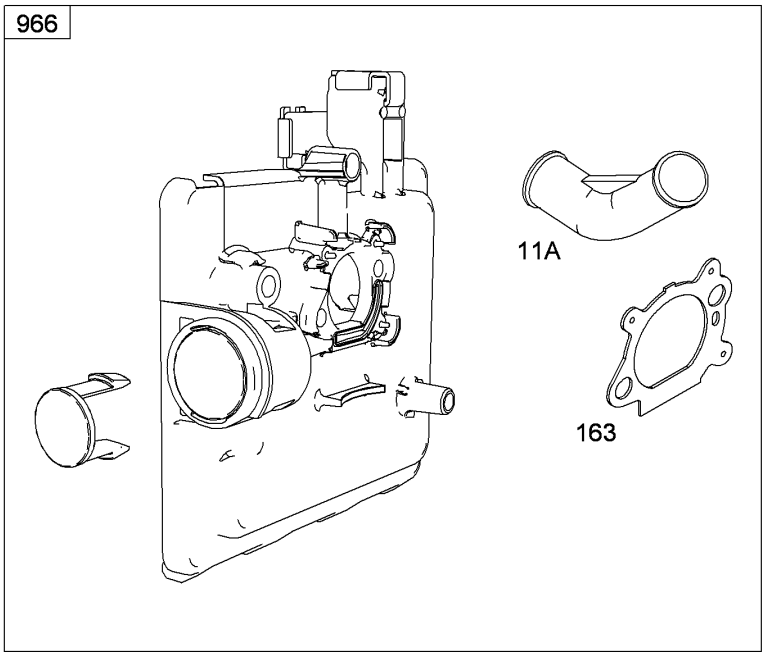
Assemblies include all parts shown in frames

Carburetor Assembly
Briggs and Stratton 126T05-0239-B1

Ref	Part No.	Qty.	Description
❷97	696565	1	Shaft-Throttle
❷❸104	691242	1	Pin-Hinge, Float
❷108	795935	1	Valve-Choke
❷109	795936	1	Shaft-Choke
❷117	695042	1	Jet-Main (STD)
❷125	794304	1	Carburetor
❷❸127	694468	1	Plug-Welch
❷130	696564	1	Valve-Throttle
❷133	398187	1	Float-Carburetor
❷❸134	398188	1	Needle And Seat Kit
❷❸137	796610	1	Gasket-Bowl, Float (Used After Date Code 08120100)
❷❸137	693981	1	Gasket-Bowl, Float (Used Before Date Code 08120200)
❷❸163 ❹	795629	1	Gasket-Cleaner, Air
❷❸276	271716	1	Washer-Sealing
❷291	790830	1	Thermostat
❷365	691688	1	Screw (Carburetor)
❷❸617 ❹	270344s	1	Seal-O Ring (Intake Manifold)
❷❸633	691321	1	Seal-Shaft, Choke Throttle (Throttle Shaft)
❷633A	693867	1	Seal-Shaft, Choke Throttle (Choke Shaft)

Ref	Part No.	Qty.	Description
❷❹883 ❺	691881	1	Gasket-Exhaust
❷975	493640	1	Bowl-Float

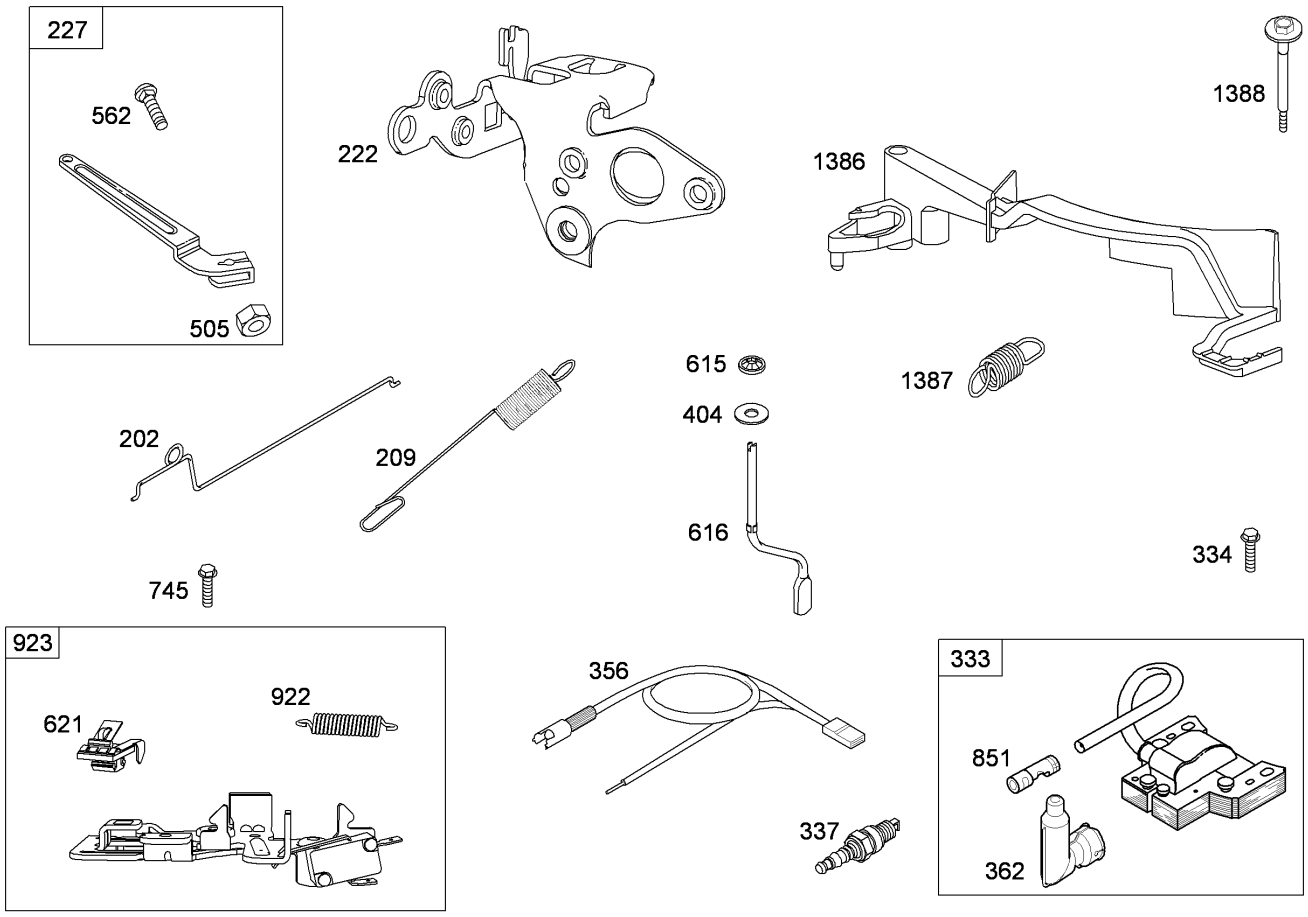




Assemblies include all parts shown in frames

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

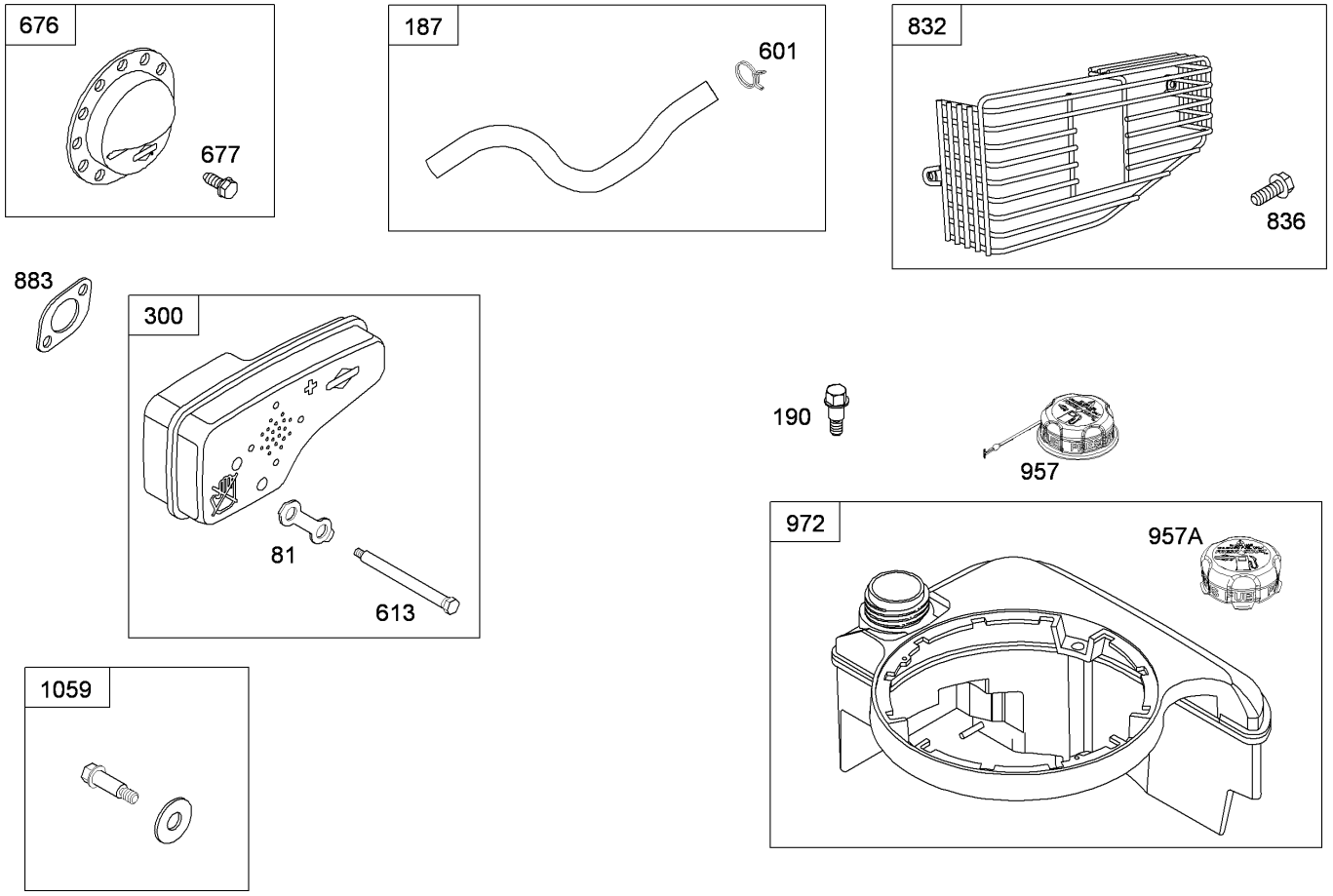
Ref	Part No.	Qty.	Description
❷11A	691923	1	Tube-Breather (Air Cleaner Primer Base)
❷❸163 ❹	795629	1	Gasket-Cleaner, Air
❷425	690670	1	Screw (Air Cleaner Cover)
❷443	692523	1	Screw (Air Cleaner Primer Base)
❷445	491588s	1	Filter-Cartridge, Air Cleaner
❷966	795259	1	Base-Primer, Air Cleaner
❷968	692298	1	Cover-Cleaner, Air



Assemblies include all parts shown in frames

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

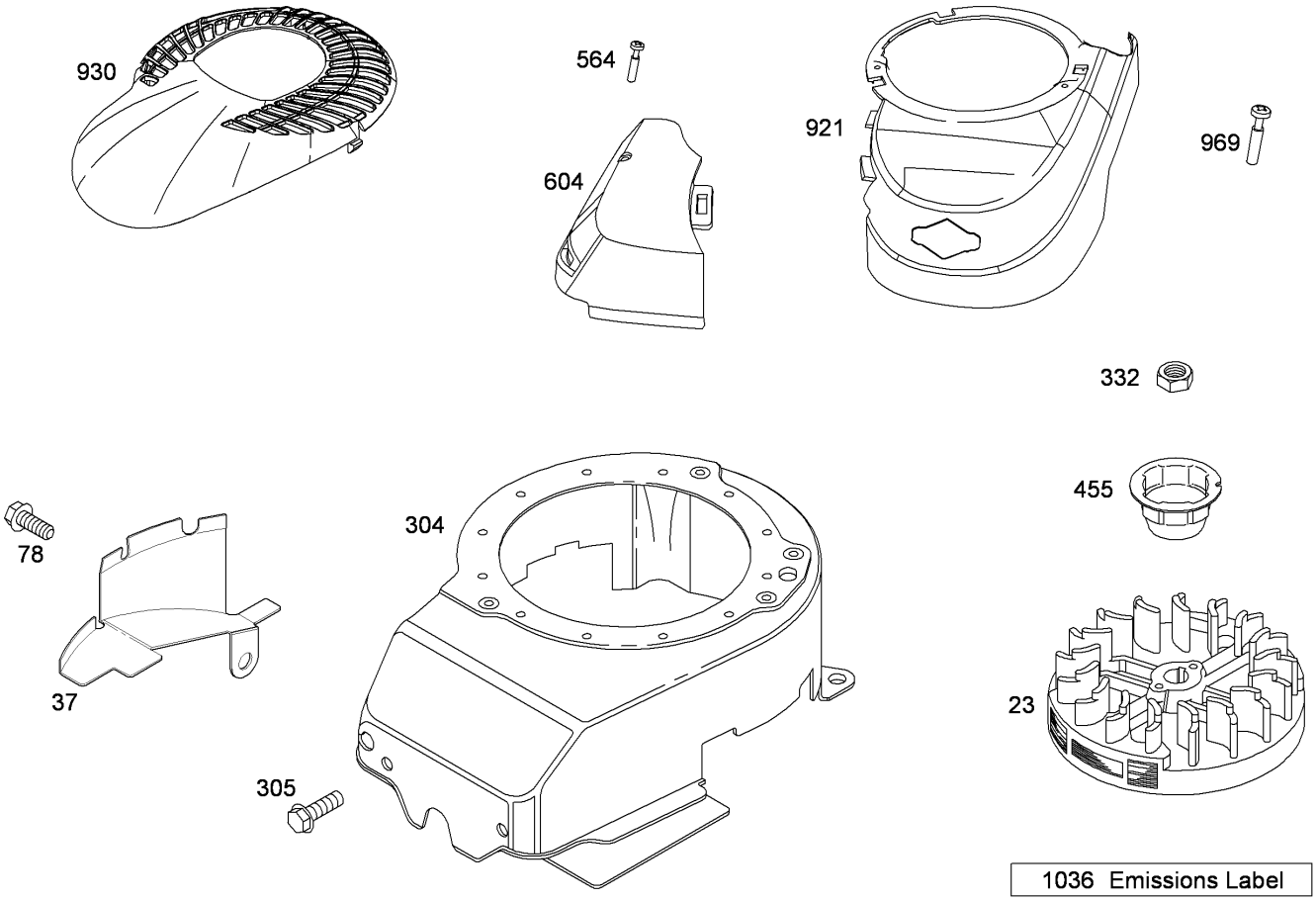
Ref	Part No.	Qty.	Description
❷202	691829	1	Link-Governor, Mechanical
❷209	691292	1	Spring-Governor (Black)
❷222	795937	1	Bracket-Control
❷227	690783	1	Lever-Control, Governor
❷333	793353	1	Armature-Magneto
❷334	691061	1	Screw (Magneto Armature)
❷337	802592s	1	Spark Plug
❷356	695283	1	Wire-Stop
❷362	793351	1	Shield-Spark Plug
❷404	690272	1	Washer (Governor Crank)
❷505	691251	1	Nut (Governor Control Lever)
❷562	691119	1	Bolt (Governor Control Lever)
❷615	690340	1	Retainer-Shaft, Governor
❷616	698801	1	Crank-Governor
❷621	692310	1	Switch-Stop
❷745	691648	1	Screw (Brake)
❷851	692424	1	Terminal–Spark Plug
❷922	692135	1	Spring-Brake
❷923	796387	1	Brake
❷1386	790848	1	Vane-Air
❷1387	790849	1	Spring-Vane, Air
❷1388	790850	1	Screw (Air Vane)



Assemblies include all parts shown in frames

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

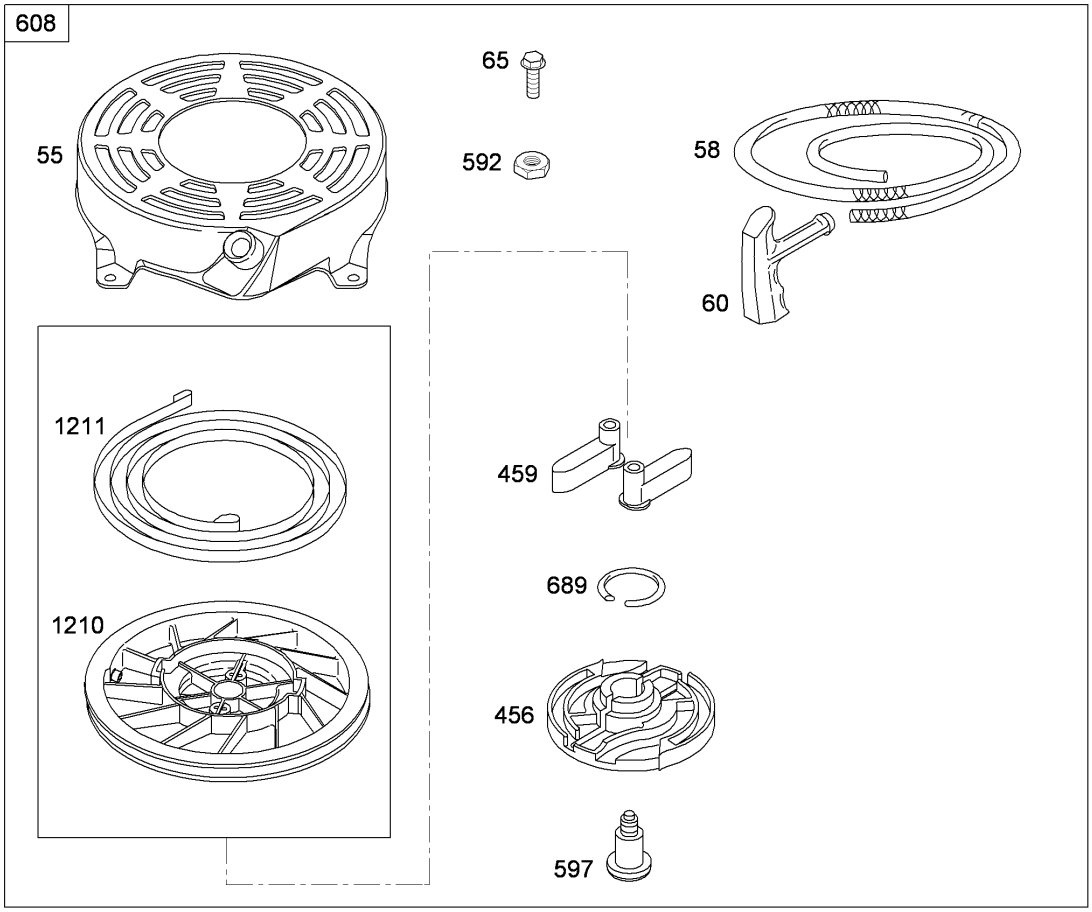
Ref	Part No.	Qty.	Description
❷81	691740	1	Lock-Screw, Muffler
❷187	791873	1	Line-Fuel (Molded)
❷190	690940	1	Screw (Fuel Tank)
❷300	790828	1	Muffler
❷601	791850	1	Clamp-Hose
❷613	790833	1	Screw (Muffler)
❷676	396548	1	Deflector-Muffler
❷677	690661	1	Screw (Muffler Deflector)
❷832	793568	1	Guard-Muffler
❷836	790745	1	Screw (Muffler Guard)
❷❹❺883	691881	1	Gasket-Exhaust
❷957	793606	1	Cap-Tank, Fuel
❷957A	796654	1	Cap-Tank, Fuel
❷972	699374	1	Tank-Fuel
❷1059	692311	1	Screw And Washer Kit



Assemblies include all parts shown in frames

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

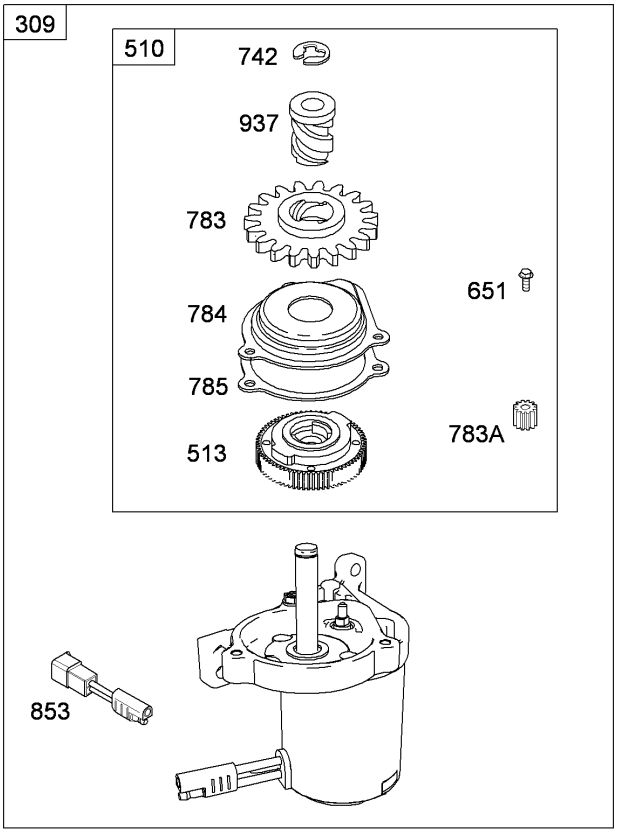
Ref	Part No.	Qty.	Description
❷23	691987	1	Flywheel
❷37	793756	1	Guard-Flywheel
❷78	691108	1	Screw (Flywheel Guard)
❷304	790826	1	Housing-Blower
❷305	691108	1	Screw (Blower Housing)
❷332	690662	1	Nut (Flywheel)
❷455	791760	1	Gasket-Passage, Breather
❷564	691142	1	Screw (Control Cover)
❷604	691344	1	Cover-Control
❷921	695886	1	Cover-Housing, Blower
❷930	691345	1	Guard-Rewind
❷969	691138	1	Screw (Blower Housing Cover)
❶❷1036		1	Label-Emissions



Assemblies include all parts shown in frames

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

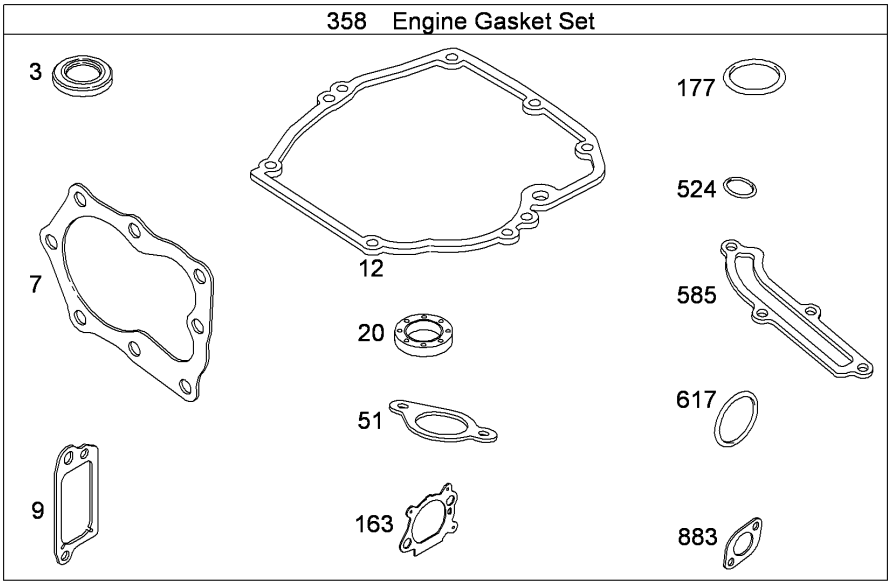
Ref	Part No.	Qty.	Description
❷55	691421	1	Housing-Starter, Rewind
❷58	697316	1	Rope-Starter (Cut To Required Length)
❷60	281434s	1	Grip-Rope, Starter
❷65	690837	1	Screw (Rewind Starter)
❷456	692299	1	Plate-Friction, Pawl
❷459	281505s	1	Ratchet-Pawl
❷592	690800	1	Nut (Rewind Starter)
❷597	691696	1	Screw (Pawl Friction Plate)
❷608	791363	1	Starter–Rewind
❷689	691855	1	Spring-Friction
❷1210	498144	1	Pulley And Spring ASM (Pulley)
❷1211	498144	1	Pulley And Spring ASM (Spring)

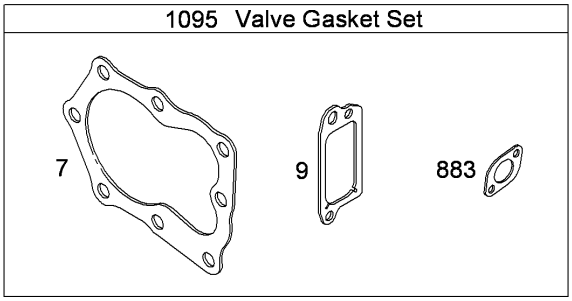


Assemblies include all parts shown in frames

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

Ref	Part No.	Qty.	Description
❷309	795092	1	Motor-Starter
❷510	795093	1	Drive-Starter
❷513	795100	1	Clutch-Drive
❷651	690345	1	Screw (Starter Gear Cover)
❷742	795094	1	Retainer-E Ring
❷783	795096	1	Gear-Pinion
❷783A	795099	1	Gear-Pinion
❷784	795095	1	Cover-Gear, Starter
❷785	795097	1	Gasket-Cover, Starter
❷853	695268	1	Adapter-Wire
❷937	795098	1	Spline-Starter
❷1009	691127	1	Screw (Starter Motor)

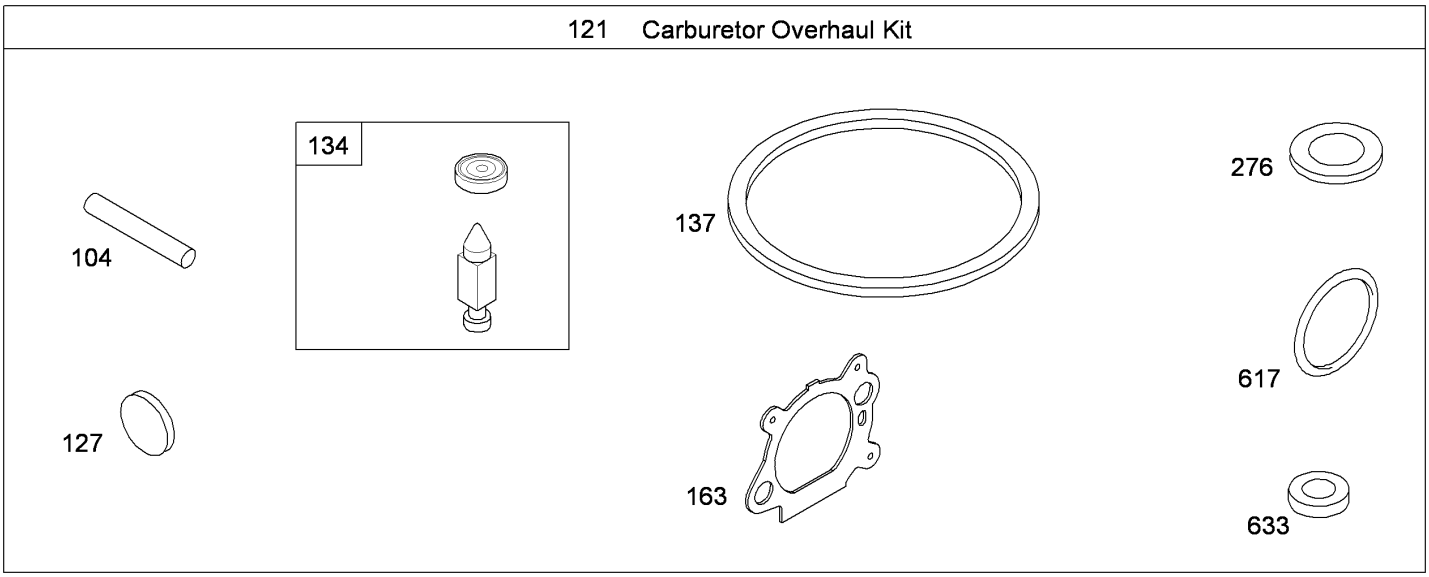




Assemblies include all parts shown in frames

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

Ref	Part No.	Qty.	Description
❷❹3	299819s	1	Seal-Oil (Magneto Side)
❷❹7 ❺	692249	1	Gasket-Head, Cylinder
❷❹9 ❺	699472	1	Gasket-Breather
❷❹12	692232	1	Gasket-Crankcase (.015 STD)
❷❹20	399781s	1	Seal-Oil (PTO Side)
❷❹51	272199s	1	Gasket-Intake
❷❸163 ❹	795629	1	Gasket-Cleaner, Air
❷❹177	691031	1	Seal-O Ring (Dipstick)
❷358	497316	1	Engine Gasket Set
❷❹524	692296	1	Seal-O Ring (Dipstick Tube)
❷❹585	691879	1	Gasket-Passage, Breather
❷❸617 ❹	270344s	1	Seal-O Ring (Intake Manifold)
❷❹883 ❺	691881	1	Gasket-Exhaust
❷1095	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
❷❸104	691242	1	Pin-Hinge, Float
❷121	498260	1	Carburetor Overhaul Kit
❷❸127	694468	1	Plug-Welch
❷❸134	398188	1	Needle And Seat Kit
❷❸137	796610	1	Gasket-Bowl, Float (Used After Date Code 08120100)
❷❸137	693981	1	Gasket-Bowl, Float (Used Before Date Code 08120200)
❷❸163 ❹	795629	1	Gasket-Cleaner, Air
❷❸276	271716	1	Washer-Sealing
❷❸617 ❹	270344s	1	Seal-O Ring (Intake Manifold)
❷❸633	691321	1	Seal-Shaft, Choke Throttle (Throttle Shaft)

NOTES

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