Form Number 3351-123

55cm Recycler® Lawnmower

Model No. 20656 - 240000001 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.

PROTOTYPE

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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Carburetor Overhaul Kit Assembly	

Part Description Abbreviations

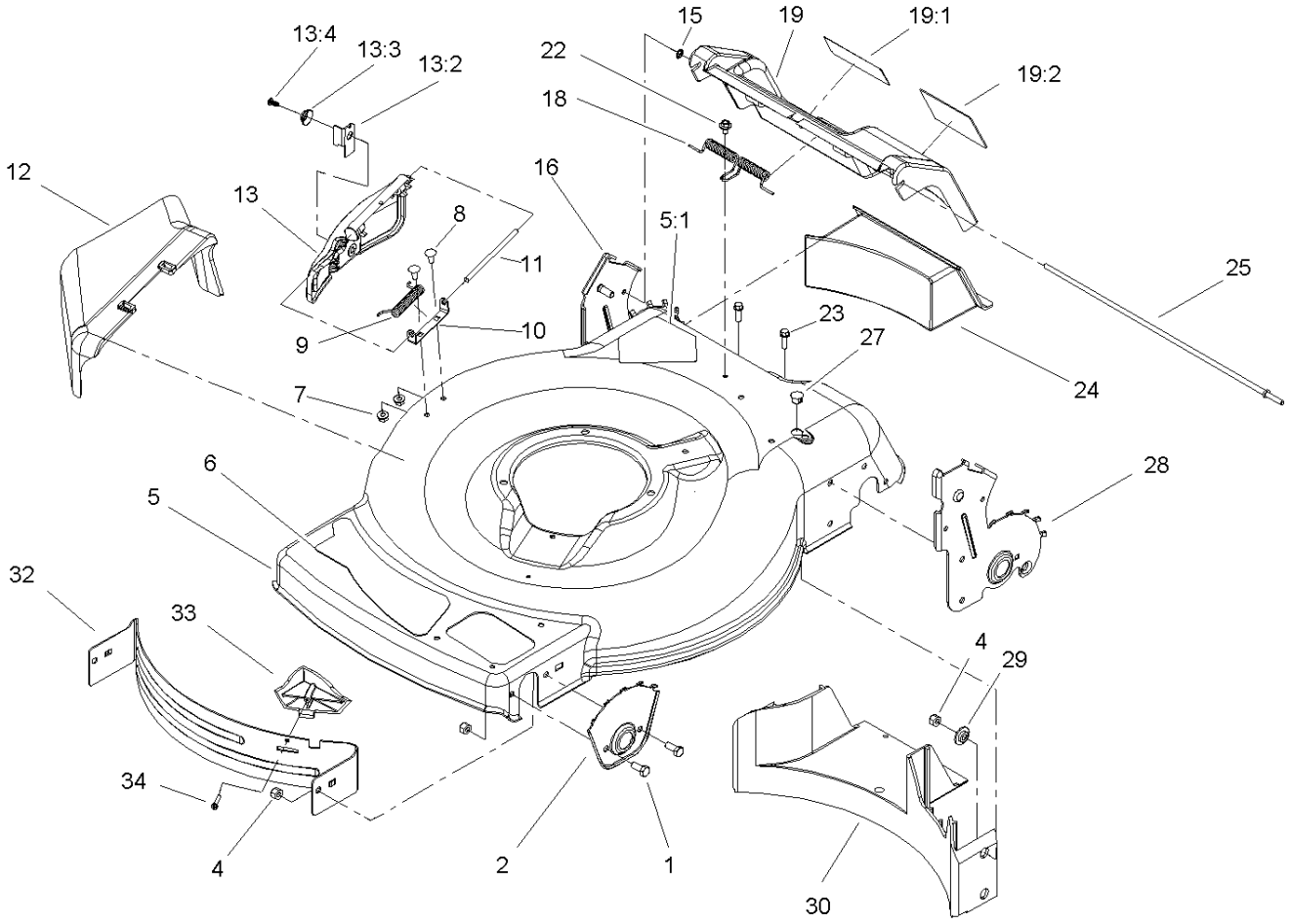
Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
CARR. . . . . carriage
DEG. . . . . degrees
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
HS. . . . . hex
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
PPH. . . . . phillips pan head
PTH. . . . . phillips truss head
PTO. . . . . power take off
RH. . . . . right hand
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
WH. . . . . wing head

PROTOTYPE

Footnotes

❶ Not serviced separately
❷ Included in Engine Gasket Set-Ref. 358.
❸ Included in Carburetor Overhaul Kit-Ref. 121.
❹ Included in Carburetor Gasket Set-Ref. 977.
❺ Obtain parts from your local Briggs & Stratton dealer

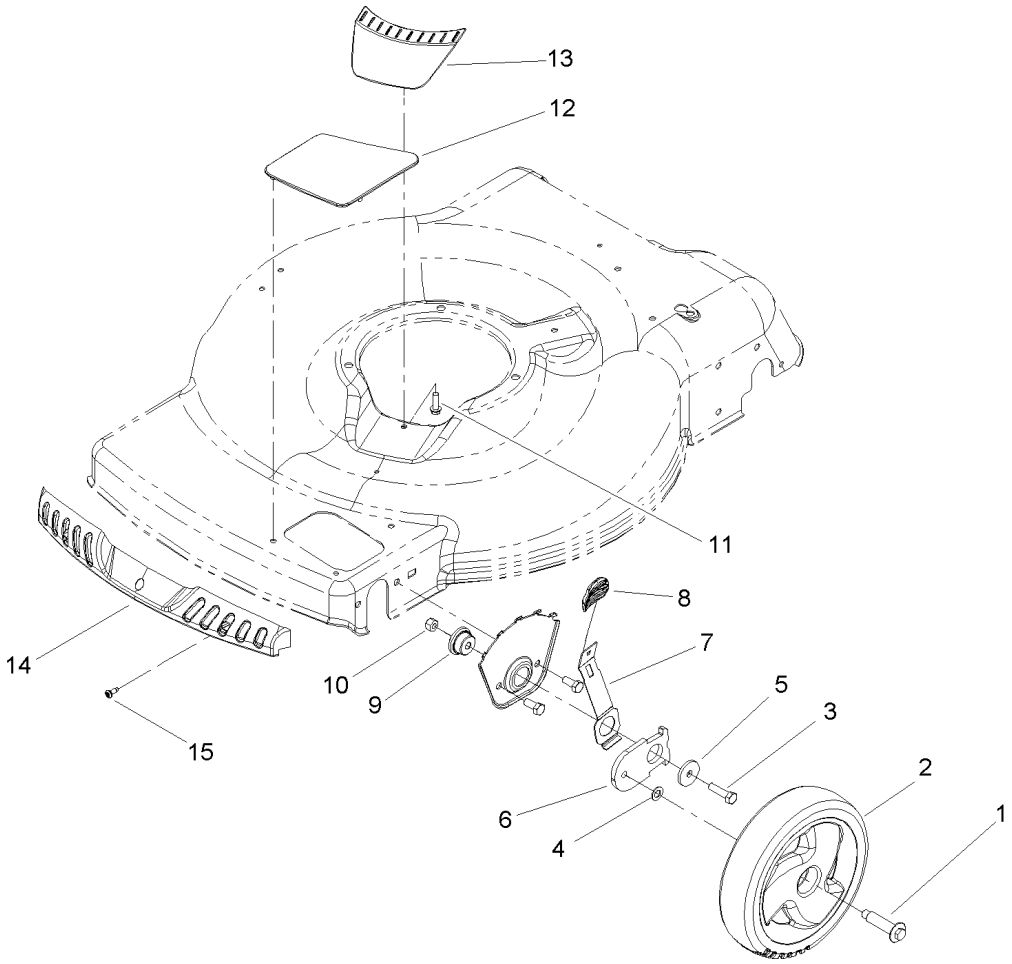


Housing Assembly

Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH
2	105-1808-03	2	Plate-Hoc, Front
4	3296-29	8	Nut-Lock, NI
5	104-7916	1	Housing
5:1	94-8072	1	Decal-Danger, Cut Finger
6	105-1297	1	Decal-Deck
7	32128-32	2	Nut-HHF
8	3229-11	2	Screw-CARR
9	99-5293	1	Spring-Torsion
10	99-5292	1	Bracket-Cover
11	99-5291	1	Rod-Cover
12	105-3028	1	Chute-Side Discharge
13	106-8376	1	Discharge Door ASM
13:2	107-0795	1	Latch-Door
13:3	107-7456	1	Cap-Door
13:4	107-7461	1	Screw-Plastite
15	32112-6	1	Pushnut
16	107-0790	1	RH Rear HOC Plate ASM
18	105-3032	1	Spring-Door, Rear
19	105-1324	1	Door
19:1	104-7909	1	Decal-Warning
19:2	104-7908	1	Decal-Warning
22	46-6810	1	Screw And Washer ASM
23	46-8091	2	Screw-HWH

Ref	Part No.	Qty.	Description
24	105-1842	1	Plug-Discharge, Rear
25	105-1827	1	Rod-Pivot, Rear Door
27	104-9369	1	Plug-Dome
28	107-0783	1	LH Rear HOC Plate ASM
29	105-3006	4	Washer-Stepped
30	105-1834	1	Baffle-Rear
32	107-0793-03	1	Baffle-Front
33	107-0752	1	Kicker-Front
34	32144-111	1	Screw-PPH

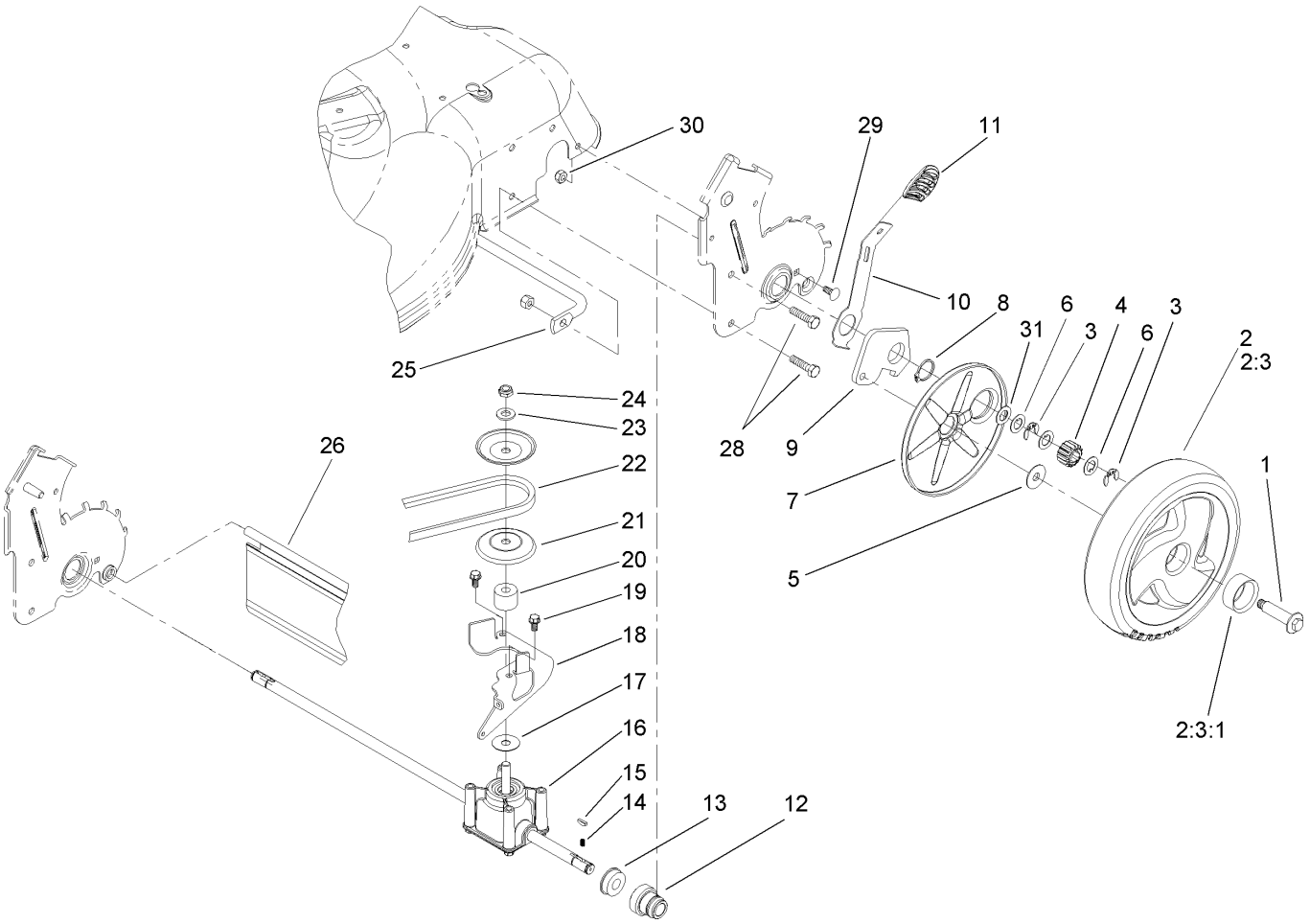
PROTOTYPE



Height Of Cut Wheel Assembly

Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-1814	2	Wheel ASM
3	322-6	2	Screw-HH
4	40-1940	2	Washer
5	105-3048	2	Washer-Flat
6	105-1807	2	Arm-Pivot, Front
7	105-1809	2	Arm-Spring
8	105-3042	2	Knob-Lever, HOC
9	105-1818	2	Bushing-Mount, HOC
10	3296-29	2	Nut-Lock, NI
11	46-8091	1	Screw-HWH
12	104-9398	1	Cover-Cutout, Hp
13	105-3005	1	Cover-Belt Opening
14	104-9359	1	Bumper-Mower
15	105-6849	3	Screw-Thread Forming

PROTOTYPE

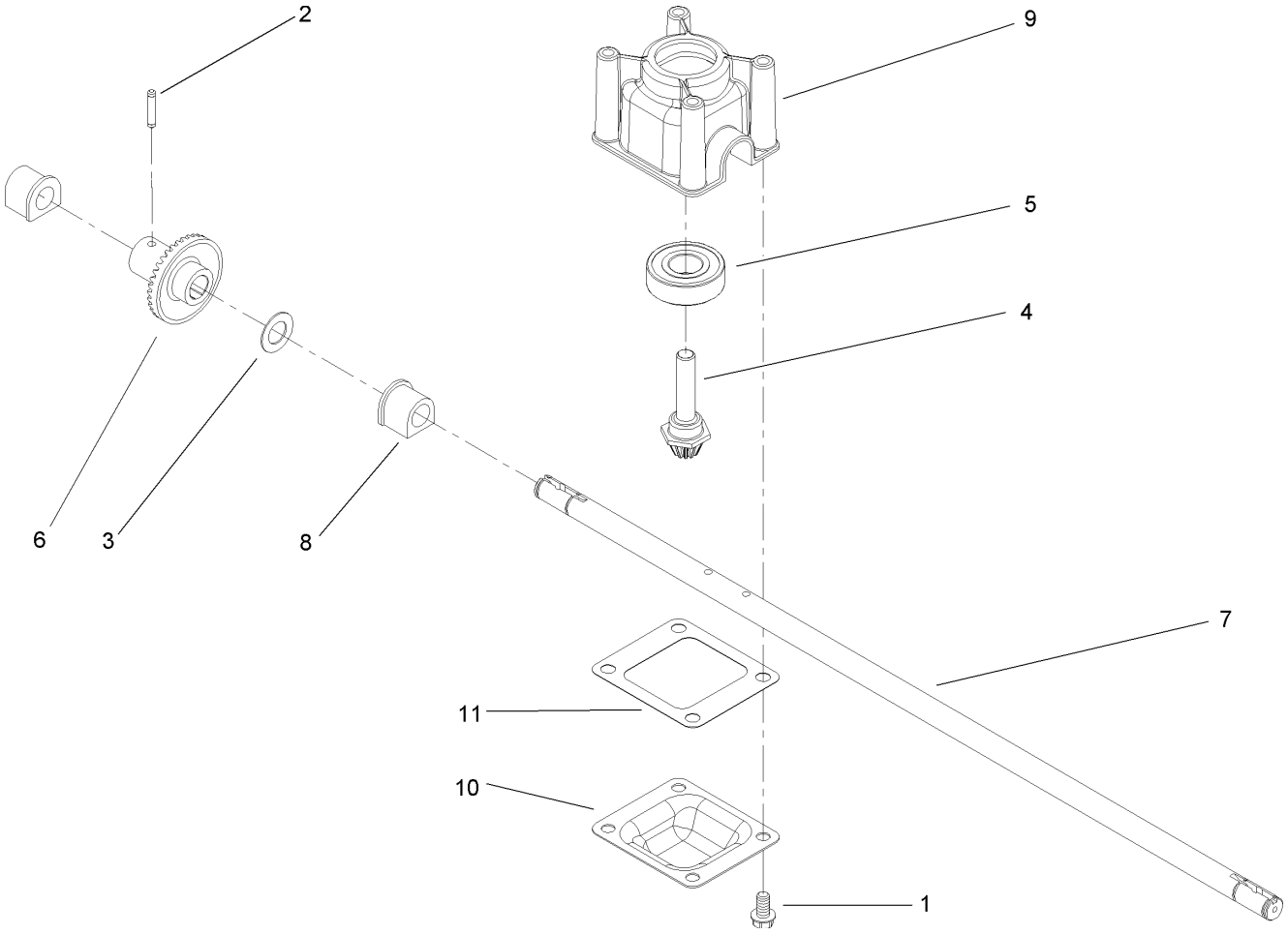


Rear Axle and Transmission Assembly

Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-3036	2	Wheel Gear ASM
❶2:3		1	Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Klipring-Locking
4	105-3040	2	Gear-Pinion, 15t
5	614426	2	Washer-Stepped
6	105-6840	6	Washer-Thrust
7	105-1838	2	Cover-Wheel
8	32151-36	2	Ring-Retaining
9	105-1819	2	Arm-Pivot, Rear
10	105-1809	2	Arm-Spring
11	105-3042	2	Knob-Lever, HOC
12	104-8698	2	Retainer-Bearing, HOC
13	104-8699	2	Bearing-Ball
14	39-9650	2	Spring-Compression
15	612066	2	Key
16	106-3956	1	Transmission ASM
17	105-6814	1	Washer-Shield
18	105-1832-03	1	Bracket-Pivot, Rwd
19	32144-4	2	Screw-HWH
20	92-5791	1	Spacer
21	100-1176	2	Pulley-Half
22	91-2258	1	V-Belt

Ref	Part No.	Qty.	Description
23	3256-24	1	Washer-Flat
24	3296-5	1	Nut-Lock, NI
25	105-1811	1	Brace-HOC Plate
26	105-1843	1	Shield-Trailing
28	322-6	4	Screw-HH
29	3229-11	2	Screw-CARR
30	3296-16	2	Nut-Lock, NI
31	36-4780	1	Washer

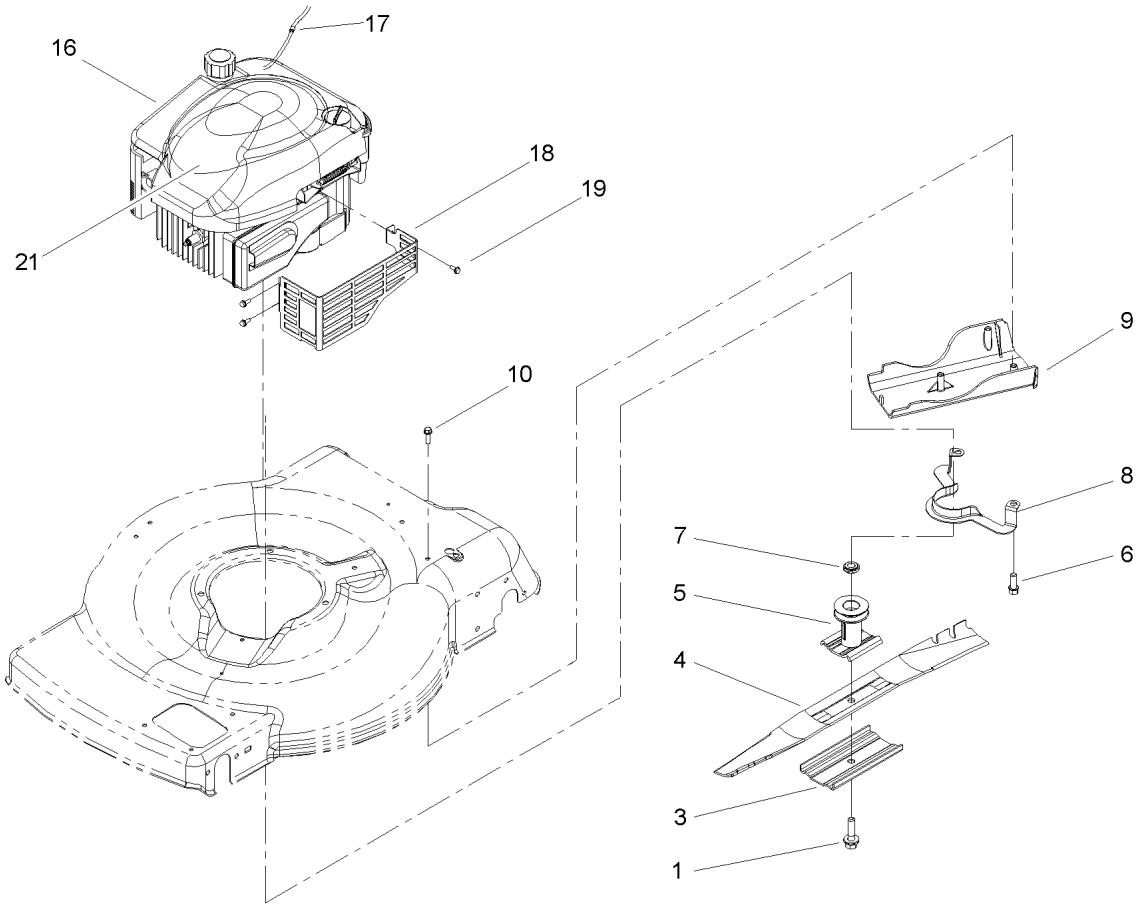
PROTOTYPE



Transmission Assembly No. 106-3956

Ref	Part No.	Qty.	Description
1	32144-4	4	Screw-HWH
2	105-6817	1	Pin-Groove
3	36-4780	1	Washer
4	92-5790	1	Pinion
5	100-1048	1	Bearing-Ball
6	104-8671	1	Gear-Bevel, 37t
7	106-3957	1	Shaft-Output
8	104-8673	2	Bushing-Shaft, Output
9	104-8674	1	Gearcase-Upper
10	104-8675-03	1	Cover-Gearcase
11	105-6839	1	Gasket-Gearcase

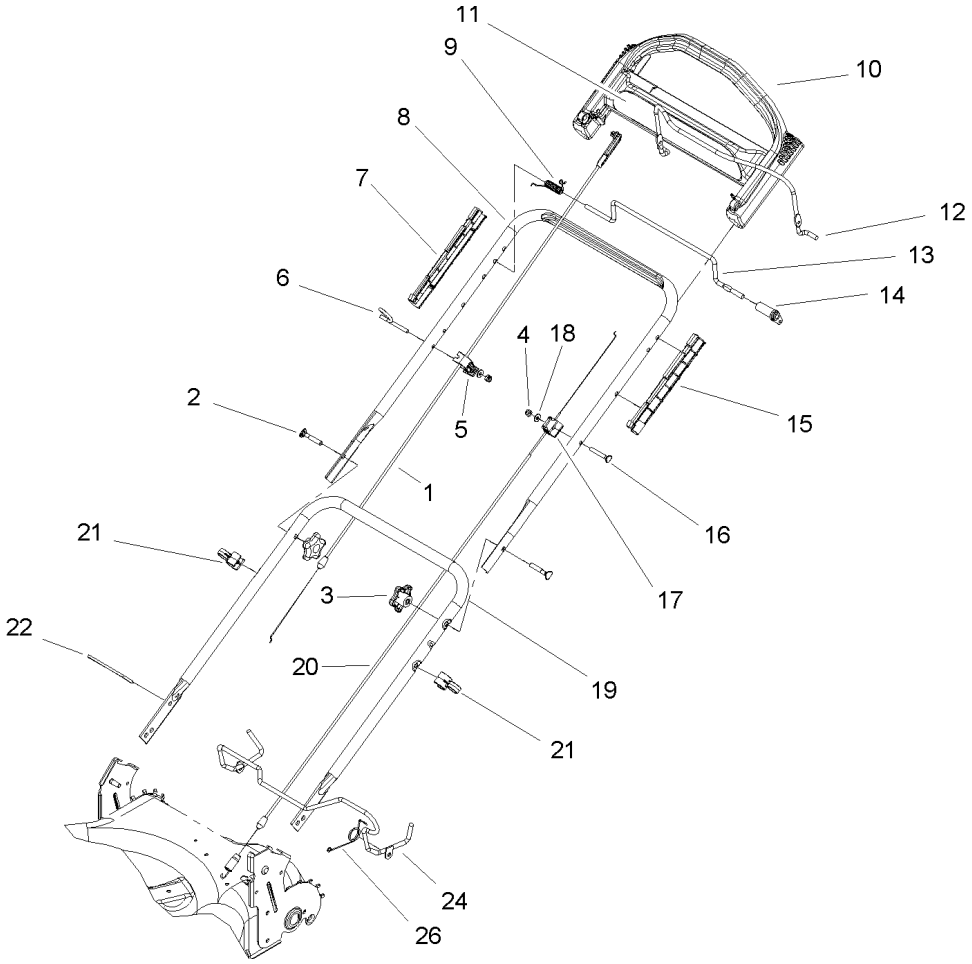
PROTOTYPE



Engine and Blade Assembly

Ref	Part No.	Qty.	Description
1	105-8579	1	Bolt-Blade
3	105-6848-03	1	Accelerator-Blade
4	104-8697-03	1	Blade
5	106-3987	1	Blade Driver ASM
6	95-1726	3	Screw-Taptite
7	106-3999	1	Spacer-Driver
8	105-3030-03	1	Guide-Belt
9	105-1835	1	Cover-Belt, Rear
10	46-8091	3	Screw-HWH
17	2210-316	1	Stop-Rope
16		1	Engine-Briggs And Stratton, 122k05–0171–e1
18	104-7577-03	1	Shield-Muffler
19	32144-1	3	Screw-Taptite
21	107-3748	1	Decal-Recoil

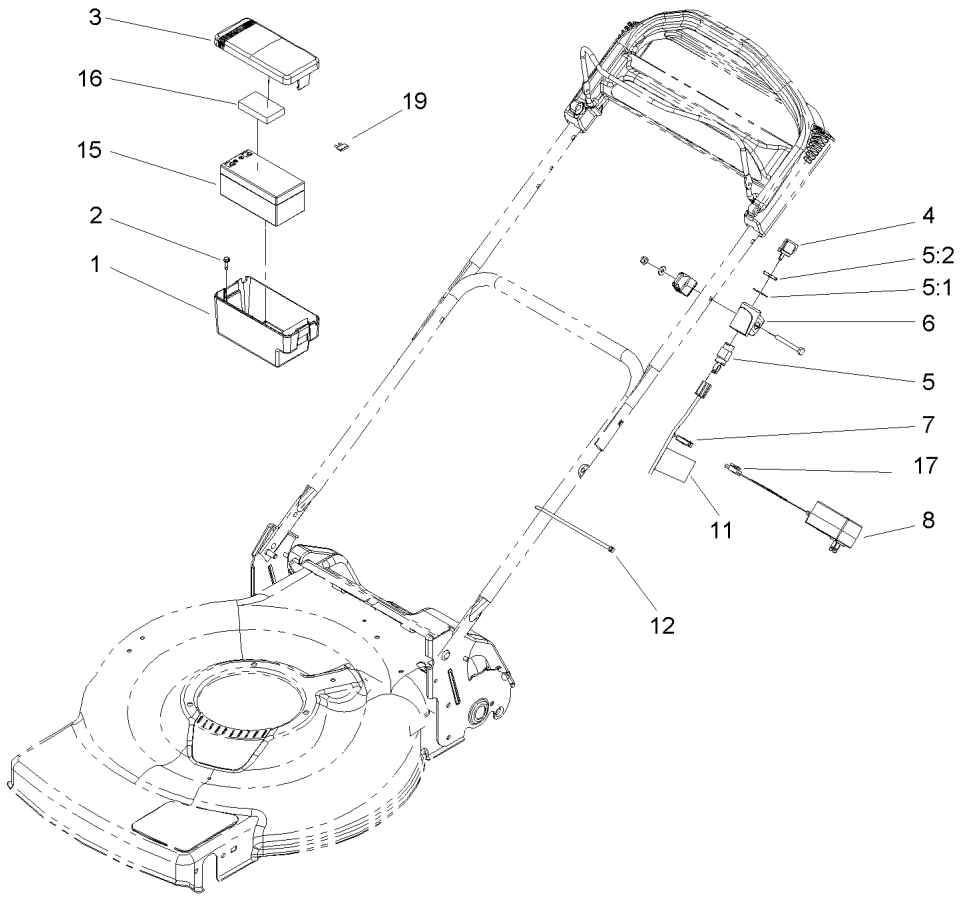
PROTOTYPE



Handle Assembly

Ref	Part No.	Qty.	Description
1	104-8676	1	Cable-Brake
2	92-2260	2	Screw-Handle
3	106-4161	2	Knob-Handle
4	3296-73	2	Nut-Lock, NI
5	106-8331	1	Anchor-Cable
6	106-8330	1	Guide-Rope
7	105-6841	2	Guide-RH
8	104-8680-05	1	Handle-Upper
9	104-8690	1	Spring-Torsion
10	104-8678	1	Handle-Control
11	107-3762	1	Decal-Handle
12	104-8679-03	1	Bail-Brake
13	99-1588	1	Bar-Control, Traction
14	99-1589	1	Lever-Traction
15	105-6842	2	Guide-LH
16	321-50	1	Screw-HH
17	92-7729	1	Anchor-Cable, Upper
18	3256-1	2	Washer-Flat
19	107-0784-05	1	Handle-Lower
20	105-1844	1	Cable-Traction
21	106-6805	2	Guide-Cable
22	614249	1	Strap-Tie
24	107-0768	1	Release Lever ASM
26	107-7472	1	Spring-Torsion

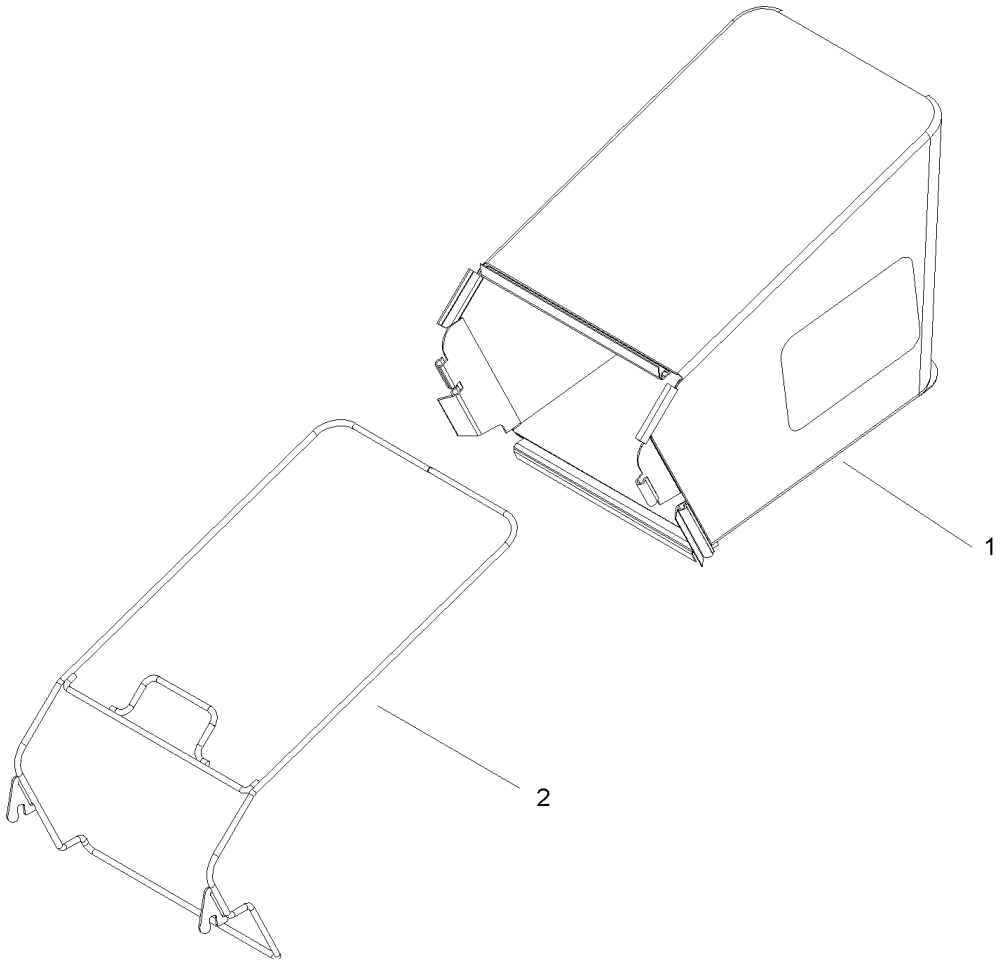
PROTOTYPE



Electrical Assembly

Ref	Part No.	Qty.	Description
1	107-3757	1	Box-Battery
2	104-7648	2	Screw-Tek
3	107-3758	1	Cover-Battery
4	63-8360	1	Key-Ignition
5	46-5780	1	Switch-Starter
5:1	3254-5	1	Washer-Tooth
5:2	218-461	1	Nut-HH
6	104-8692	1	Mount-Switch
7	106-8378	1	Harness-Wire
8	98-2391	1	Charger-European, 12v Dc
11	104-7953	1	Decal-Harness
12	614249	2	Strap-Tie
15	106-8397	1	Battery-12 Volt
16	107-3774	1	Foam-Battery, Top
17	107-3749	1	Adapter-Charger
19	99-6124	2	Fuse-40 Amp

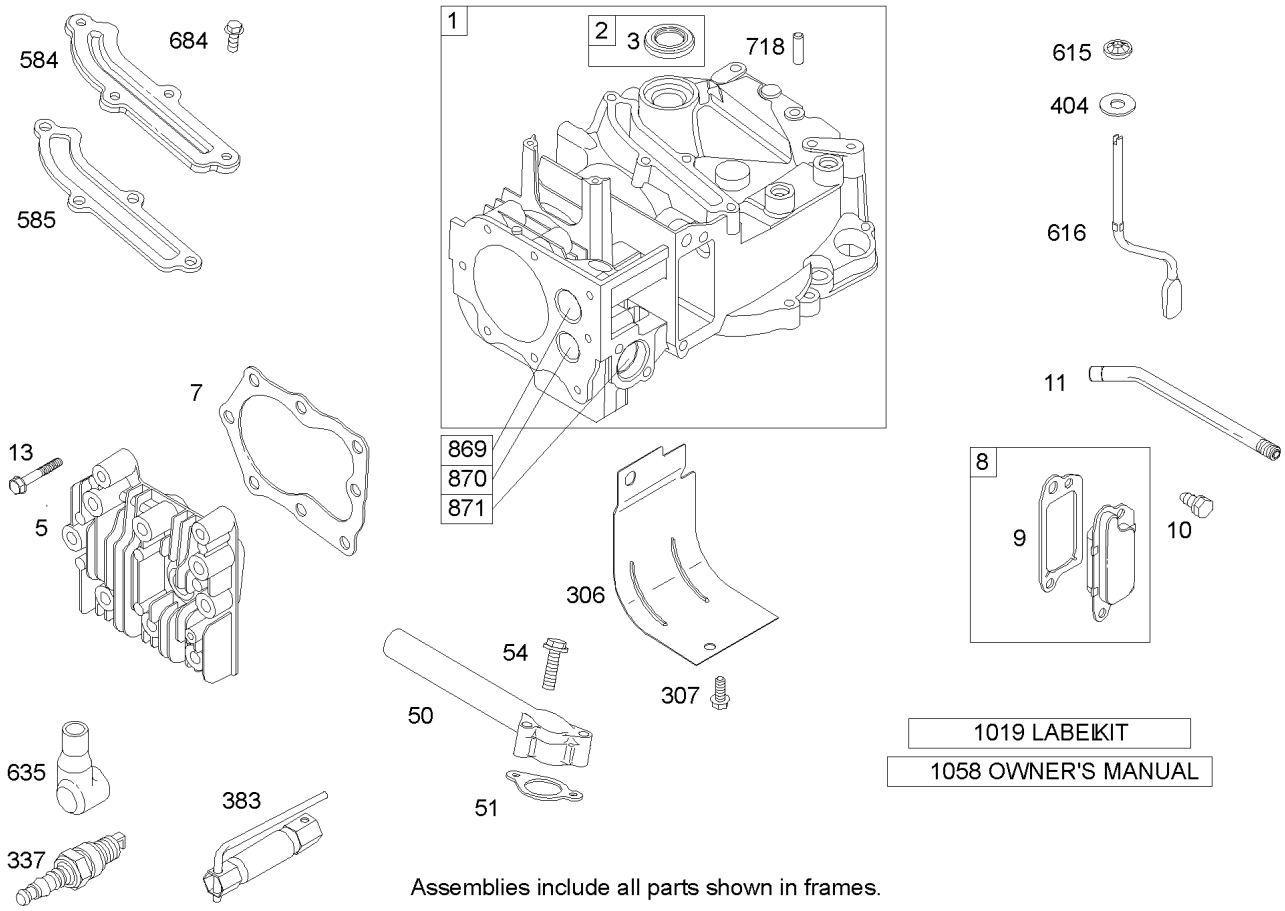
PROTOTYPE



Grass Bag Assembly

Ref	Part No.	Qty.	Description
1	105-3011	1	Grass Bag ASM
2	105-6831-03	1	Brace-Bag Frame ASM

PROTOTYPE



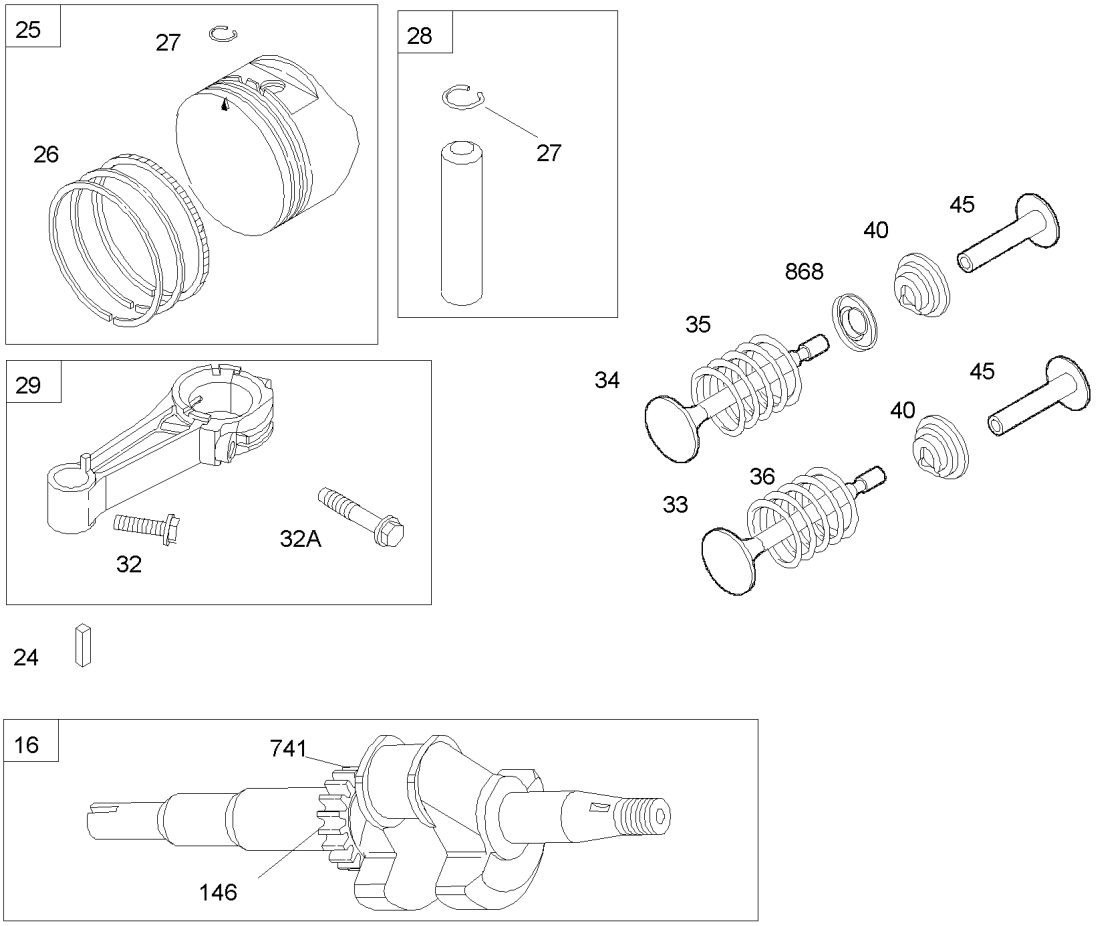
Assemblies include all parts shown in frames.

Cylinder Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❺1	697322	1	Cylinder Assembly
❺2	399269	1	Kit–bushing/seal
❷❺3	299819	1	Seal–oil (Magneto Side)
❺5	691160	1	Head–cylinder
❷❺7	692249	1	Gasket–cylinder Head
❺8	695250	1	Breather Assembly
❺9	699472	1	Gasket–breather
❺10	691125	1	Screw (Breather Assembly)
❺11	691781	1	Tube–breather
❺13	690912	1	Screw (Cylinder Head)
❺50	497465	1	Manifold–intake
❷❺51	272199	1	Gasket–intake
❺54	691650	1	Screw (Intake Manifold)
❺306	690450	1	Cylinder Shield
❺307	690345	1	Screw (Starter Gear Cover)
❺337	802592	1	Plug–spark
❺383	89838	1	Wrench–sparkplug
❺404	690272	1	Washer (Governor Crank)
❺584	697734	1	Cover–breather Passage
❷❺585	691879	1	Gasket–breather Passage
❺615	690340	1	Retainer–governor Shaft
❺616	698801	1	Crank–governor
❺635	66538	1	Boot–spark Plug
❺684	690345	1	Screw (Starter Gear Cover)

Ref	Part No.	Qty.	Description
❺718	690959	1	Pin–locating (Intake)
❺869	691155	1	Seat–valve
❺870	690380	1	Seat–valve (Exhaust)
❺871	262001	1	Bushing–guide (Exhaust)
❺871	63709	1	Bushing–guide (Intake)
❺1019	494256	1	Kit–label
❺1058	275177	1	Owner's Manual

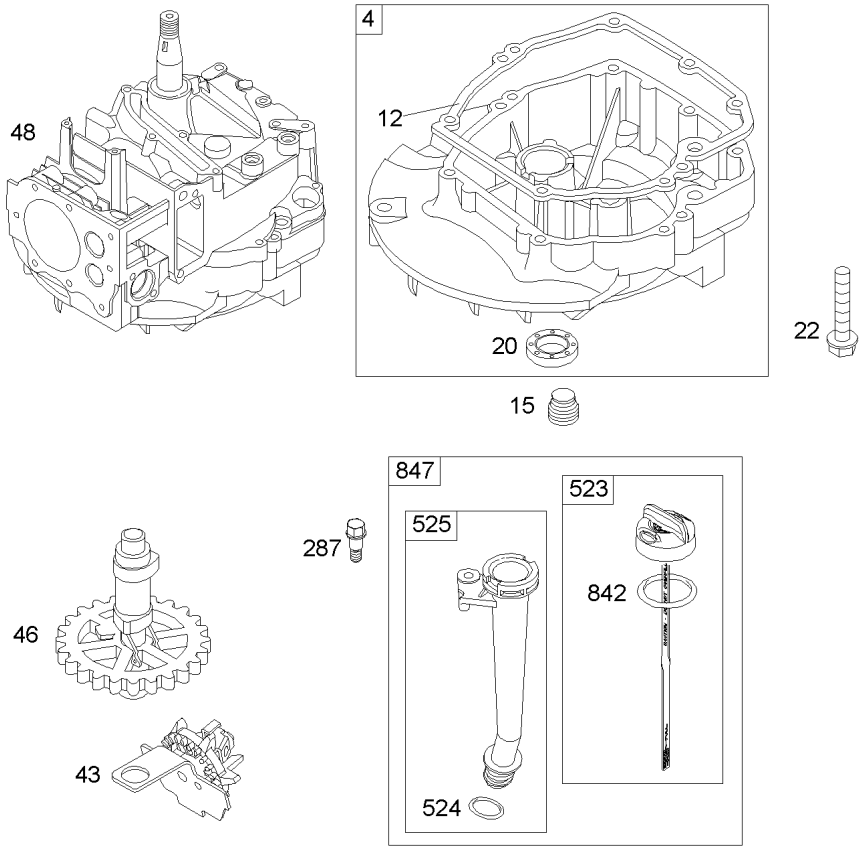
PROTOTYPE



Crankshaft Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❺16	696009	1	Crankshaft
❺24	222698	1	Key–flywheel
❺25	697339	1	Piston Assembly (Standard)
❺25	697341	1	Piston Assembly (.020” Oversize)
❺26	499425	1	Ring Set (Standard)
❺26	499427	1	Ring Set (.020” Oversize)
❺27	691866	1	Lock–piston Pin
❺28	499423	1	Piston Pin (Standard)
❺	298908	1	Piston Pin (.005” Undersize)
❺29	499424	1	Connecting Rod (Standard)
❺32	691664	1	Screw (Connecting Rod)
❺32A	695759	1	Screw (Connecting Rod)
❺33	262651	1	Valve–exhaust
❺34	262652	1	Valve–intake
❺35	691270	1	Spring–valve (Intake)
❺36	691270	1	Spring–valve (Intake)
❺40	692194	1	Retainer–valve
❺45	690548	1	Tappet–valve
❺146	690979	1	Key–timing
❺741	691830	1	Gear–timing
❺868	697338	1	Seal–valve

PROTOTYPE

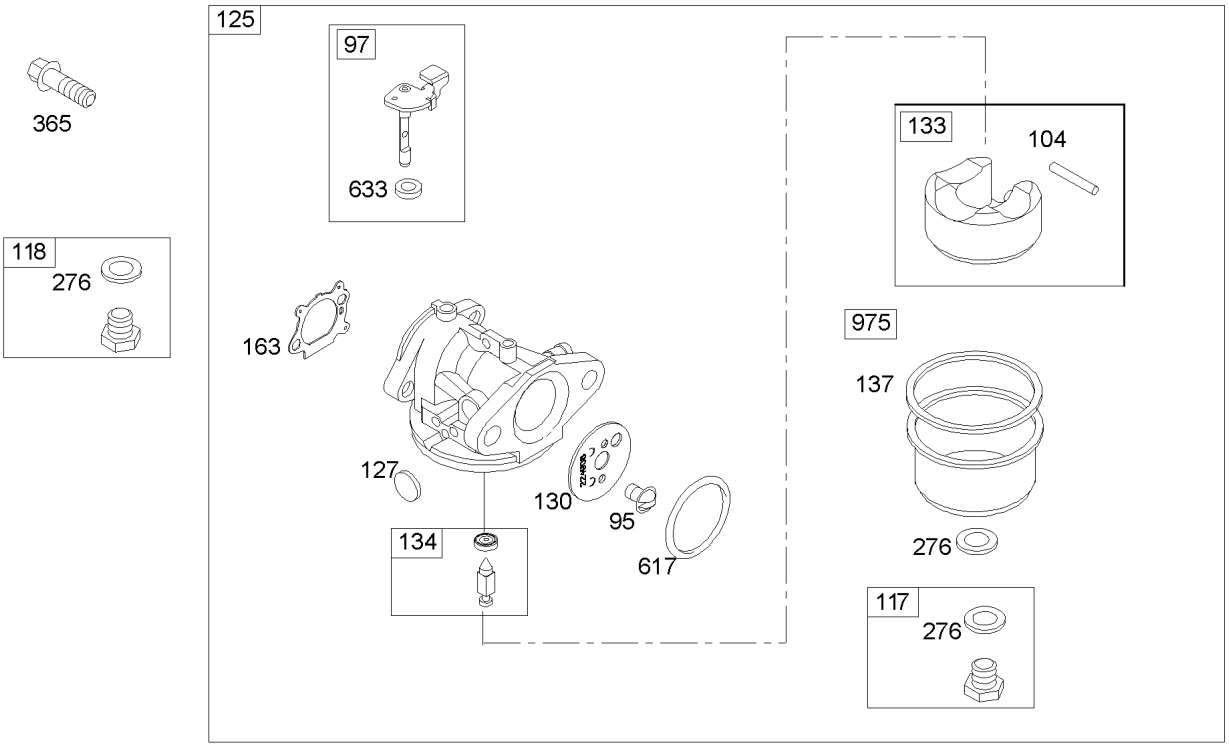


Assemblies include all parts shown in frames.

Crankcase Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❺4	493279	1	Sump–engine
❷❺12	692232	1	Crankcase Gasket (.015 Thick, Standard)
❺15	691680	1	Plug–oil Drain
❷❺20	399781	1	Seal–oil (Pto Side)
❺22	691092	1	Screw (Engine Sump)
❺43	691997	1	Slinger–governor/oil
❺46	691449	1	Camshaft
❺48	696276	1	Short Block
❺287	690940	1	Screw (Dipstick Tube)
❺523	499621	1	Dipstick
❷❺524	692296	1	Seal–o Ring (Dipstick Tube)
❺525	495265	1	Dipstick Tube
❷❺842	691031	1	Seal–o Ring (Dipstick)
❺847	692047	1	Dipstick/ Tube Assembly

PROTOTYPE

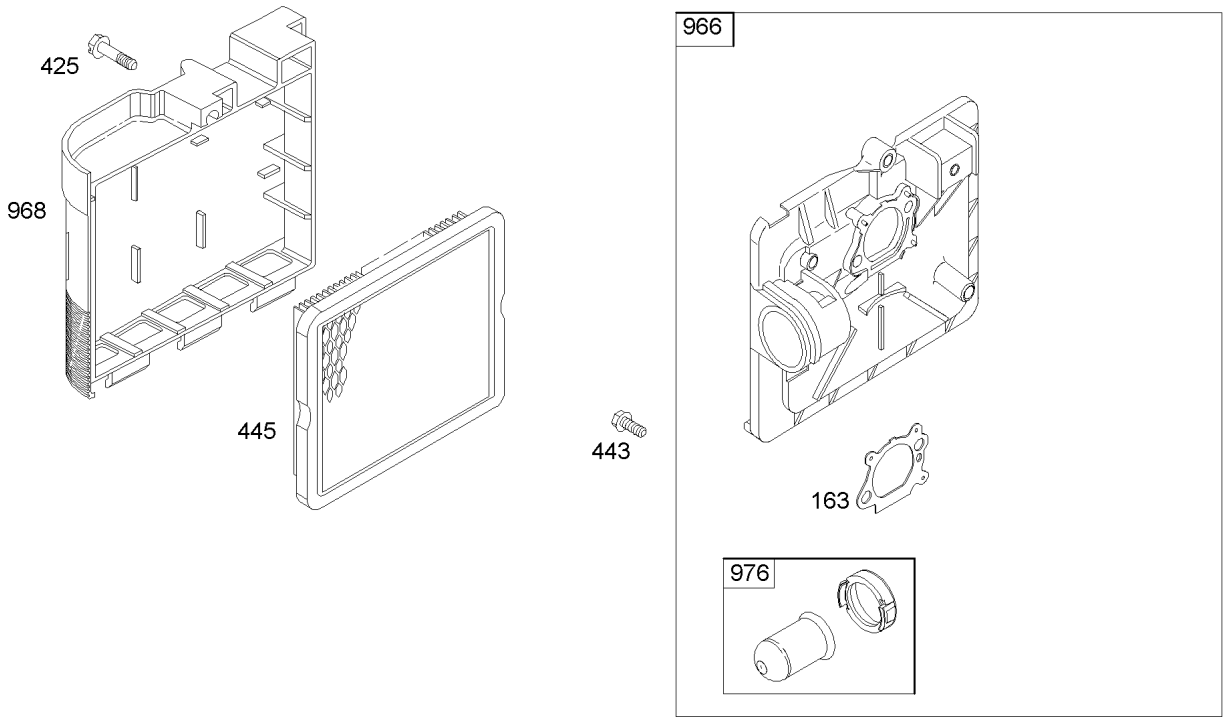


Assemblies include all parts shown in frames.

Carburetor Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❺95	691636	1	Screw (Throttle Valve)
❺97	696565	1	Shaft–throttle
❸❺104	691242	1	Pin–float Hinge
❺117	498978	1	Jet–main (Standard)
❺118	494870	1	Jet–main (High Altitude)
❺125	498170	1	Carburetor
❸❺127	694468	1	Plug–welch
❺130	696564	1	Valve–throttle
❺133	398187	1	Float–carburetor
❸❺134	398188	1	Kit–needle/seat
❸❹137 ❺	693981	1	Gasket–float Bowl
❷❸163 ❹❺	272653	1	Gasket–air Cleaner
❸❹276 ❺	271716	1	Washer–sealing
❺365	692524	1	Screw (Carburetor)
❸❹617 ❺	270344	1	Seal–o Ring (Intake Manifold)
❸❹633 ❺	691321	1	Seal–choke/throttle Shaft
❺975	493640	1	Bowl–float

PROTOTYPE

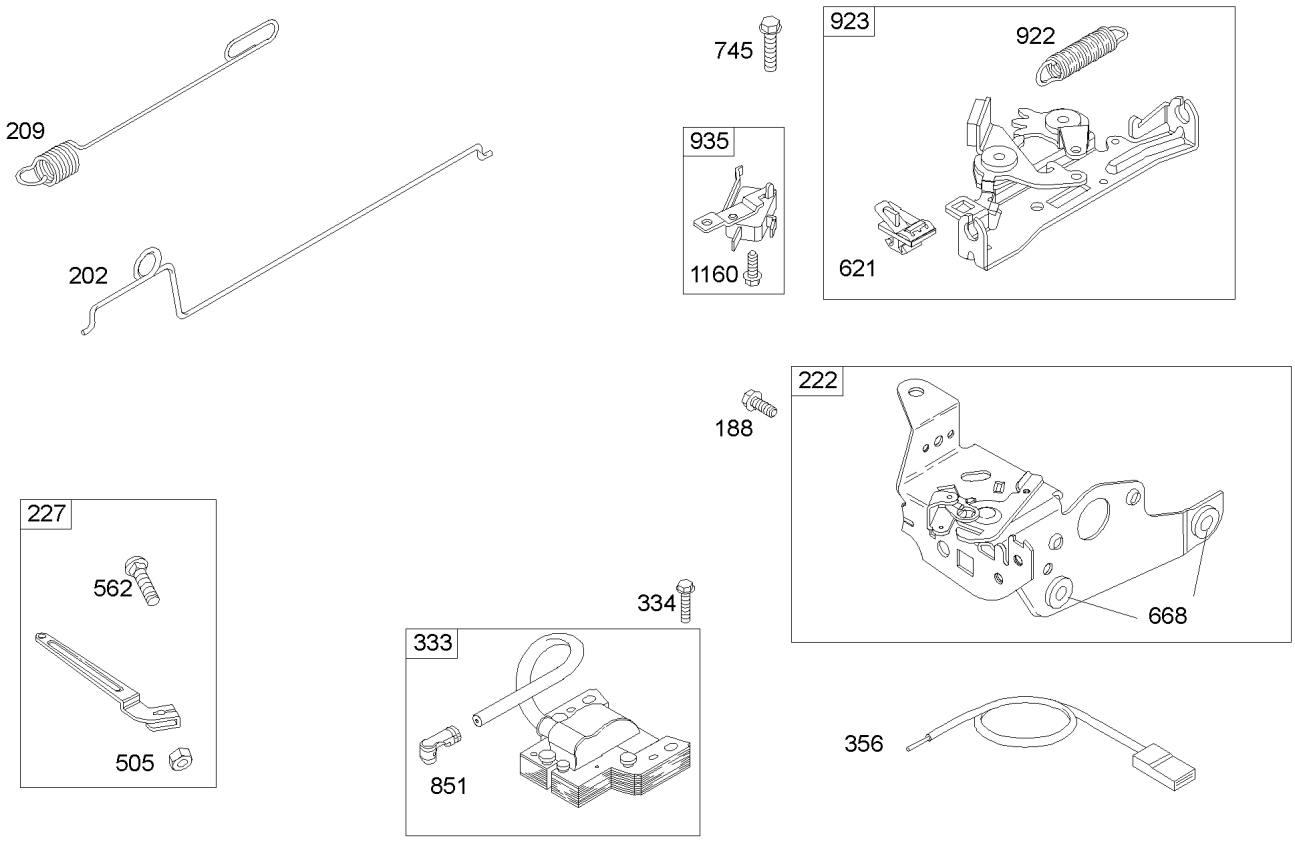


Assemblies include all parts shown in frames.

Air Cleaner Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❷❸163 ❹❺	272653	1	Gasket–air Cleaner
❺425	690670	1	Screw (Air Cleaner Cover)
❺443	692523	1	Screw (Air Cleaner Primer Base)
❺445	491588	1	Filter–air Cleaner Cartridge
❺966	496116	1	Base–air Cleaner Primer
❺968	692298	1	Cover–air Cleaner
❺976	694395	1	Primer–carburetor

PROTOTYPE

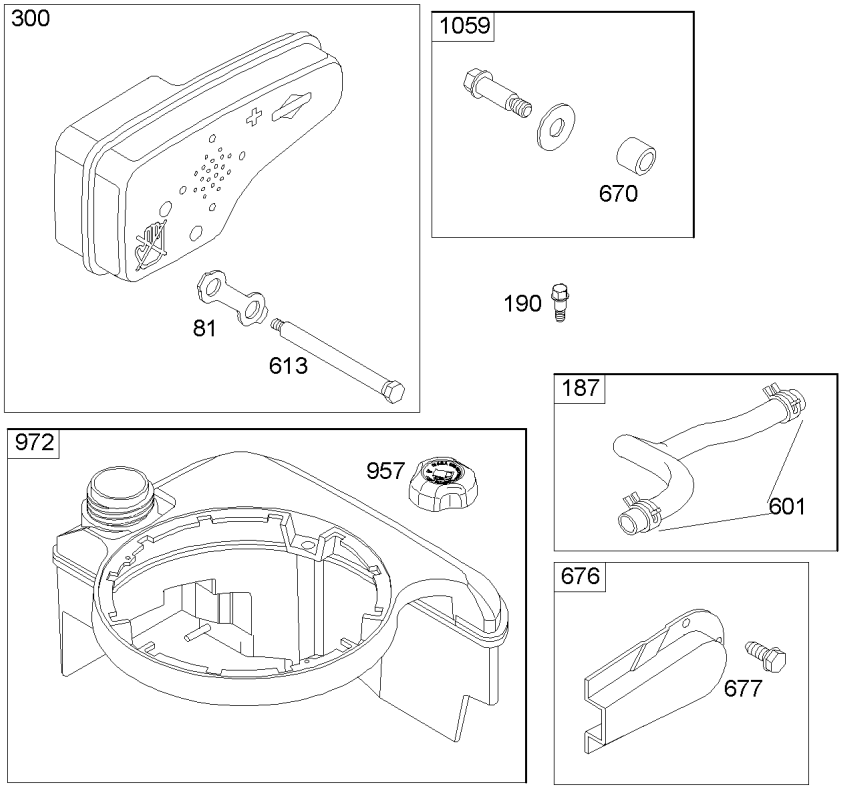


Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❺188	693399	1	Screw (Control Bracket)
❺202	691829	1	Link–mechanical Governor
❺209	691852	1	Spring–governor
❺222	692467	1	Bracket–control
❺227	690783	1	Lever–governor Control
❺333	802574	1	Armature–magneto (Magneto Armature)
❺334	691061	1	Screw
❺356	692390	1	Wire–stop
❺505	691251	1	Nut (Governor Control Lever)
❺562	691119	1	Bolt (Governor Control Lever)
❺621	692310	1	Switch–stop
❷❺668	493823	1	Spacer
❺745	691648	1	Screw (Brake)
❺851	493880	1	Terminal–spark Plug
❺922	691831	1	Spring–brake
❺923	691994	1	Brake
❺935	398758	1	Switch–interlock
❺1160	691627	1	Screw (Interlock Switch)

PROTOTYPE

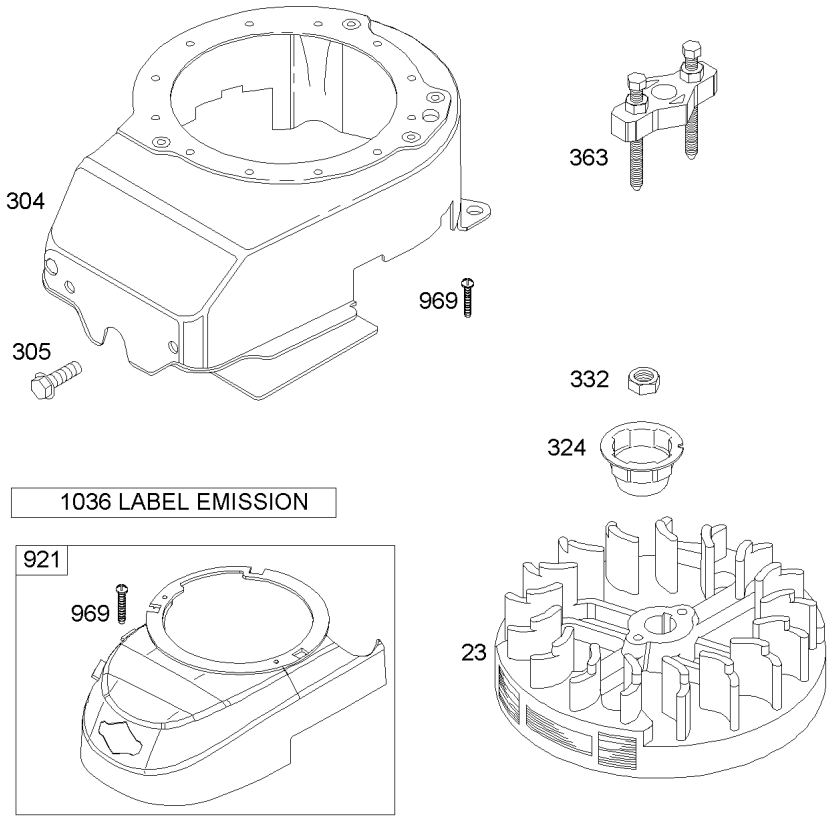


Assemblies include all parts shown in frames.

Muffler and Fuel Tank Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❺81	691740	1	Lock–muffler Screw
❺187	691371	1	Line–fuel (Cut To Required Length)
❺190	690940	1	Screw (Dipstick Tube)
❺300	692038	1	Muffler
❺601	95162	1	Clamp–hose
❺613	691340	1	Screw (Muffler)
❺670	692294	1	Spacer–fuel Tank
❺676	493871	1	Deflector–muffler
❺677	690661	1	Screw (Muffler Deflector)
❺957	692046	1	Cap–fuel Tank
❺972	699374	1	Tank–fuel
❺1059	692311	1	Kit–screw/washer

PROTOTYPE

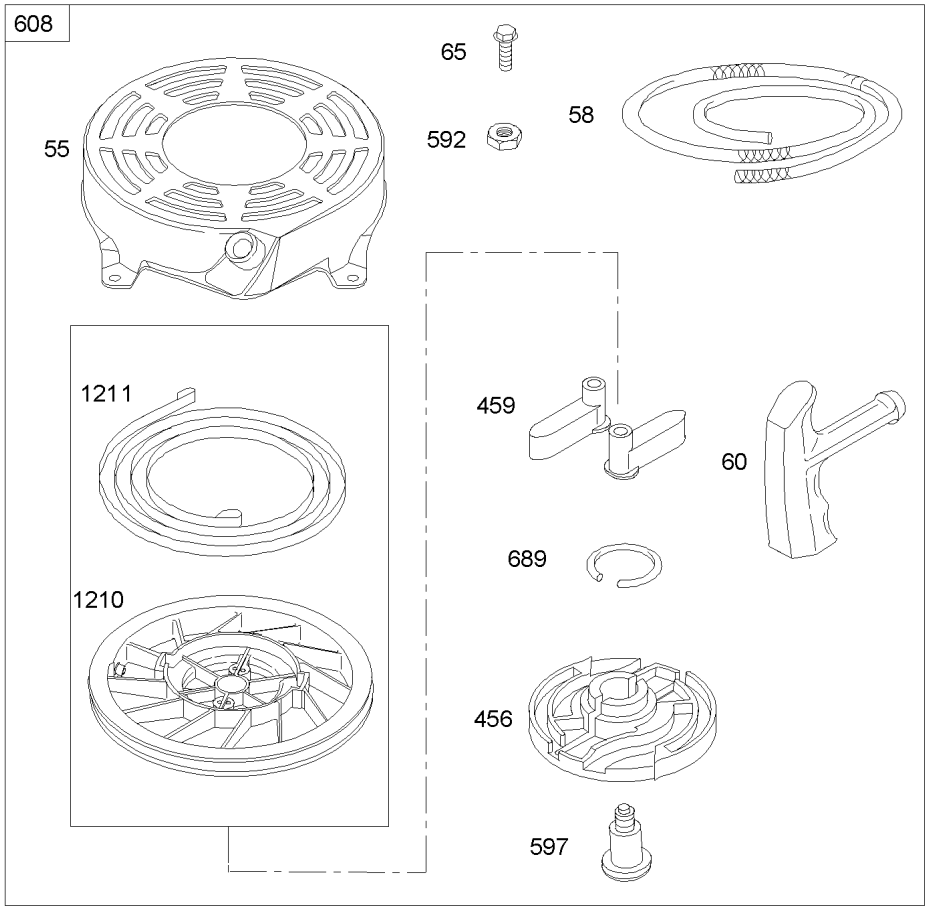


Assemblies include all parts shown in frames.

Blower Housing Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❺23	691987	1	Flywheel
❺304	493293	1	Housing–blower
❺305	691108	1	Screw (Blower Housing)
❺324	695161	1	Cup/screen Assembly
❺332	690662	1	Nut (Flywheel)
❺363	19069	1	Puller–flywheel
❺921	790036	1	Cover–blower Housing
❺969	691138	1	Screw (Blower Housing Cover)
❺1036	697457	1	Label–emission

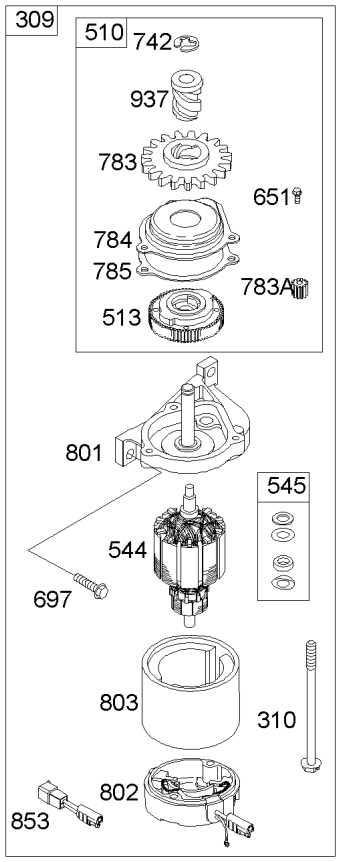
PROTOTYPE



Starter Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❺55	691421	1	Housing–rewind Starter
❺58	697316	1	Rope–starter (Cut To Required Length)
❺60	281434	1	Grip–starter Rope
❺65	690837	1	Screw (Rewind Starter)
❺456	692299	1	Plate–pawl Friction
❺459	281505	1	Ratchet–pawl
❺592	690800	1	Nut (Rewind Starter)
❺597	691696	1	Screw (Pawl Friction Plate)
❺608	497680	1	Starter–rewind
❺689	691855	1	Spring–friction
❺1210	498144	1	Pulley/spring Assembly (Spring)
❺1211	498144	1	Pulley/spring Assembly (Spring)

PROTOTYPE

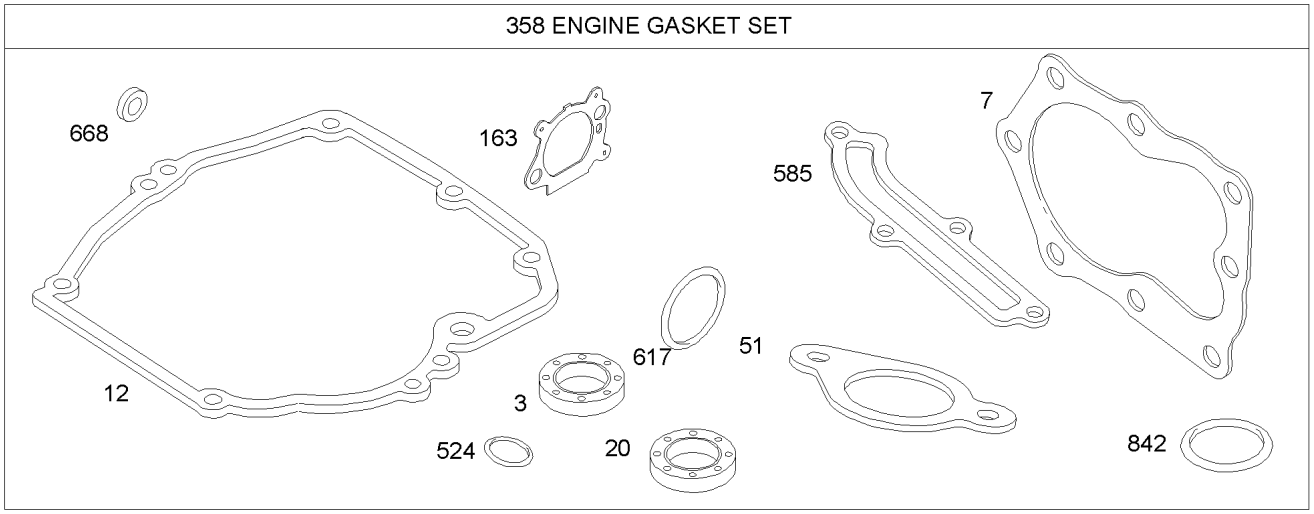


Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❺309	695550	1	Motor–starter
❺310	692327	1	Bolt (Starter Motor)
❺510	494147	1	Drive–starter
❺513	692358	1	Clutch–drive
❺544	690786	1	Armature–starter
❺545	492919	1	Washer Set
❺651	690345	1	Screw (Starter Gear Cover)
❺697	691127	1	Screw (Drive Cap)
❺742	93941	1	Retainer–e Ring
❺783	691918	1	Gear–pinion
❺783A	691269	1	Gear–pinion
❺784	692341	1	Cover–gear
❺785	692352	1	Gasket–starter Cover
❺801	690782	1	Cap–drive
❺802	695267	1	Cap–end
❺803	695266	1	Housing–starter
❺853	695268	1	Adapter–wire
❺937	691325	1	Spline–starter

PROTOTYPE

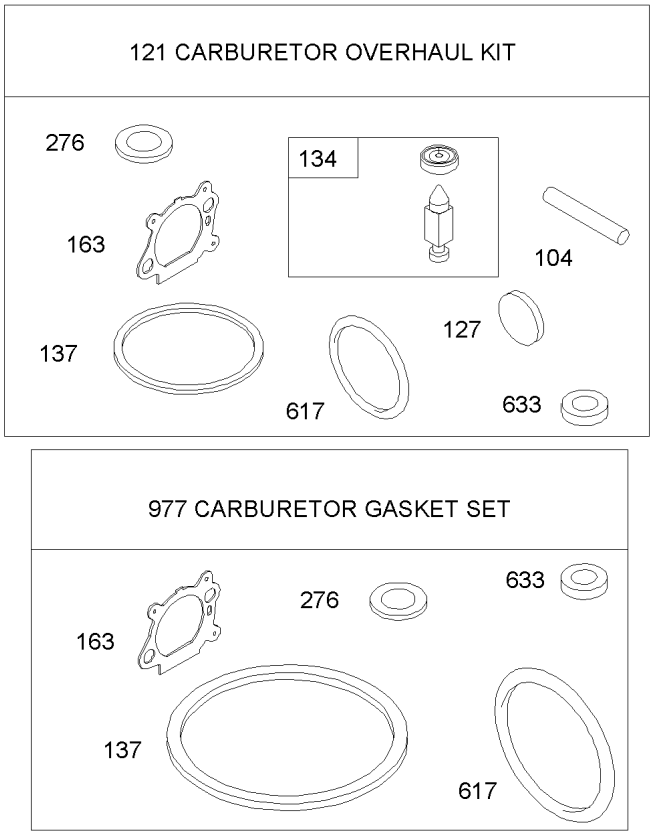


Assemblies include all parts shown in frames.

Gasket Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❷❺3	299819	1	Seal–oil (Magneto Side)
❷❺7	692249	1	Gasket–cylinder Head
❷❺12	692232	1	Crankcase Gasket (.015 Thick, Standard)
❸❺20	399781	1	Seal–oil (Pto Side)
❷❺51	272199	1	Gasket–intake
❷❸163	272653	1	Gasket–air Cleaner
❹❺ ❺358	497316	1	Gasket Set–engine
❷❺524	692296	1	Seal–o Ring (Dipstick Tube)
❷❺585	691879	1	Gasket–breather Passage
❷❸617	270344	1	Seal–o Ring (Intake Manifold)
❹❺ ❷❺668	493823	1	Spacer
❷❺842	691031	1	Seal–o Ring (Dipstick)

PROTOTYPE



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly
Briggs and Stratton 122K05-0171-E1

Ref	Part No.	Qty.	Description
❸❺104	691242	1	Pin–float Hinge
❸❺121	498260	1	Kit–carburetor Overhaul
❸❺127	694468	1	Plug–welch
❸❺134	398188	1	Kit–needle/seat
❸❹137 ❺	693981	1	Gasket–float Bowl
❷❸163 ❹❺	272653	1	Gasket–air Cleaner
❸❹276 ❺	271716	1	Washer–sealing
❷❸617 ❺	270344	1	Seal–o Ring (Intake Manifold)
❸❹633 ❺	691321	1	Seal–choke/throttle Shaft
❺977	498261	1	Gasket Set–carburetor

PROTOTYPE

NOTES

PROTOTYPE



PROTOTYPE