



Super Recycler[®]

Walk Behind Lawn Mower

Model No. 20048–210000001 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.

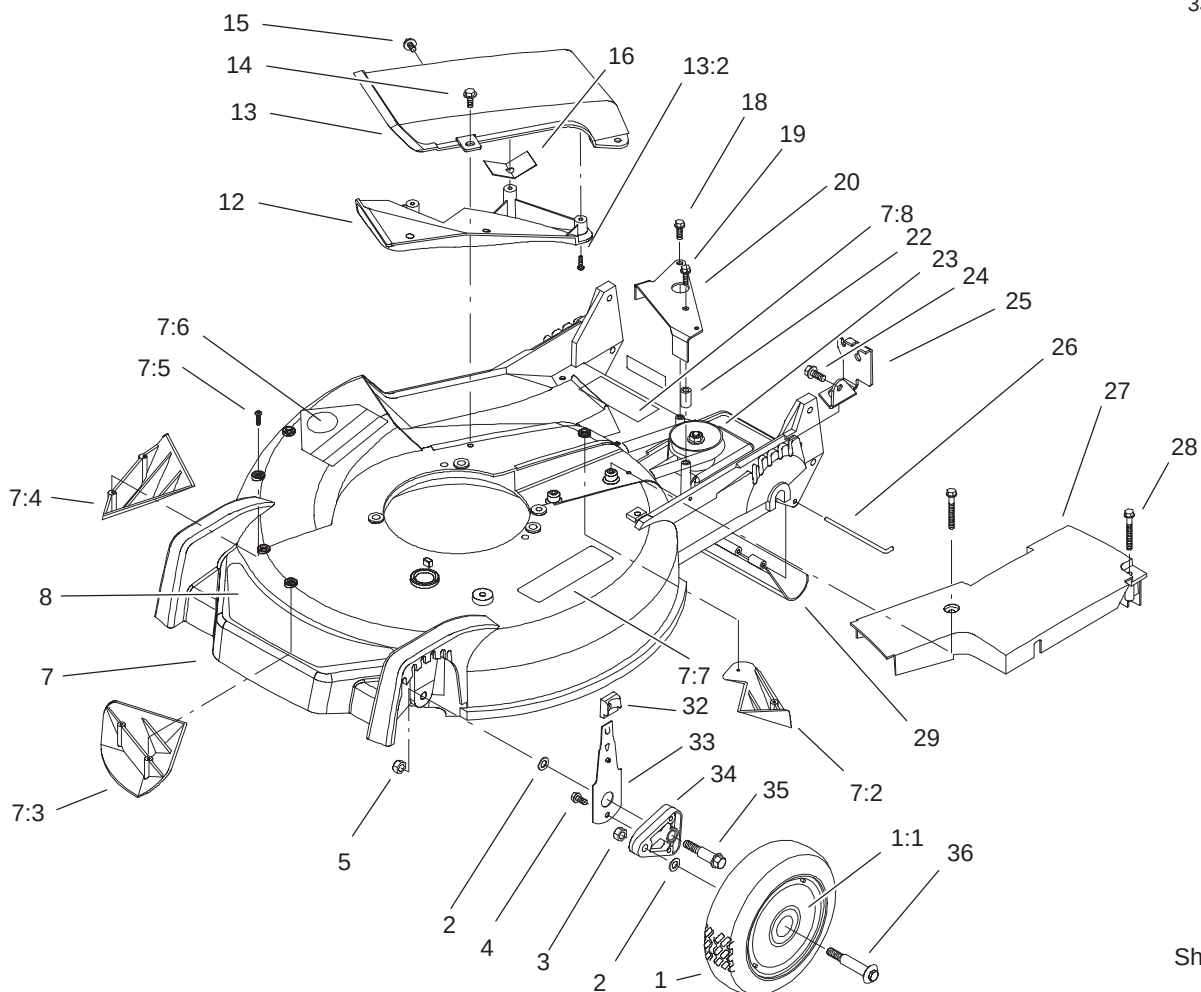
Contents

Description	Page	Description	Page
Housing and Wheel Assembly	3	Carburetor Overhaul Kit Assembly	
Gear Case Assembly 104–7674	4	Briggs and Stratton Model 12J805–2370–B1	11
Gear Case and Wheel Assembly	5	Controls / Governor / and Magneto Assemblies	
Engine and Blade Assembly	6	Briggs and Stratton Model 12J805–2370–B1	12
Handle Assembly	7	Flywheel / Muffler / and Air Cleaner Assemblies	
Battery and Switch Assembly	8	Briggs and Stratton Model 12J805–2370–B1	13
Cylinder and Cylinder Head Assembly		Housing / Starter / and Fuel Tank Assemblies	
Briggs and Stratton Model 12J805–2370–B1	9	Briggs and Stratton Model 12J805–2370–B1	14
Crankcase / Crankshaft / Piston / and Valve Assemblies		Starter Motor Assembly	
Briggs and Stratton Model 12J805–2370–B1	10	Briggs and Stratton Model 12J805–2370–B1	15
		Gasket Kits	
		Briggs and Stratton Model 12J805–2370–B1	16

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

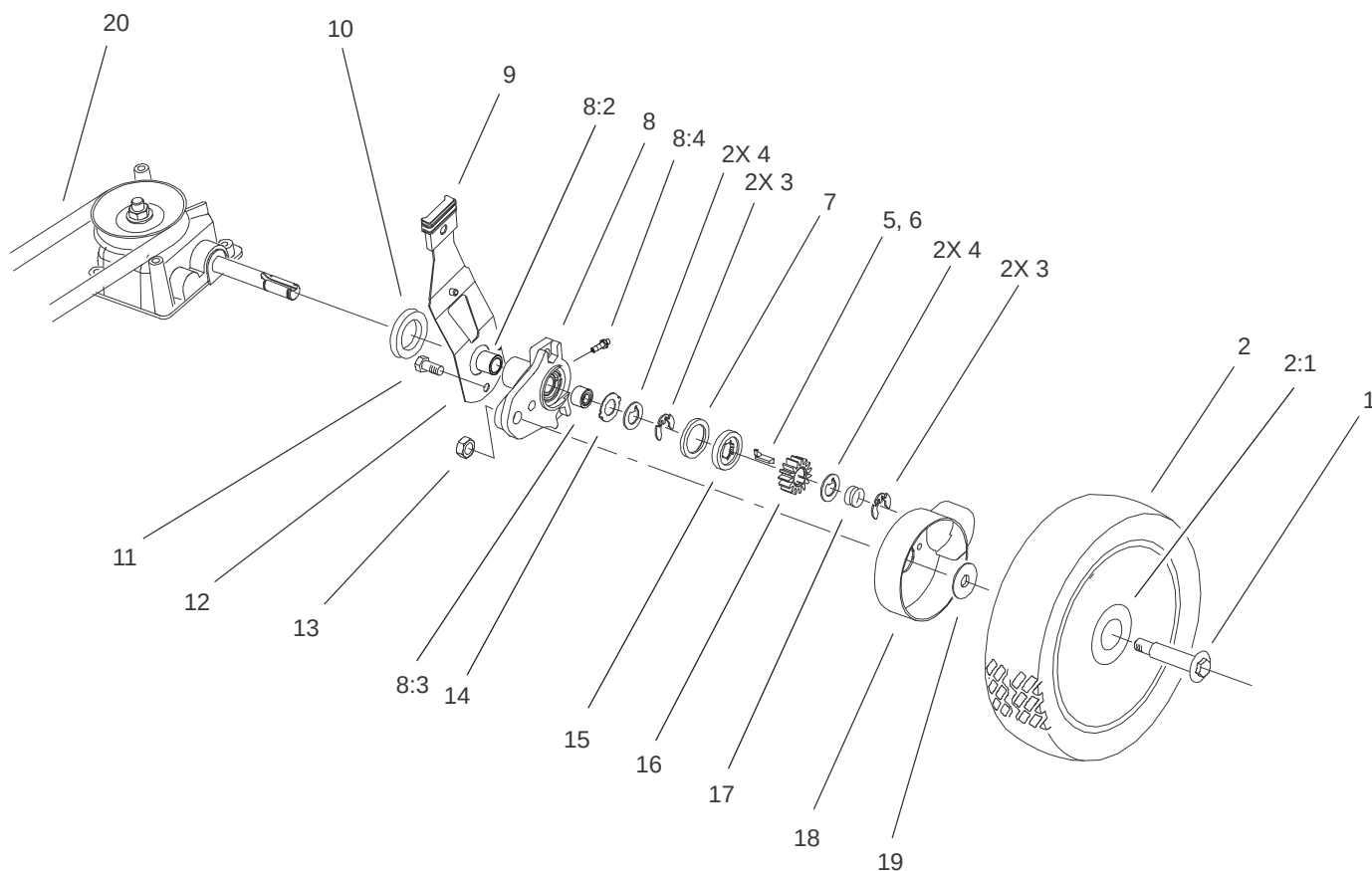
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HYD	hydraulic
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	NI	nylon insert
FH	flat head	PPH	Phillips pan head
GA	gauge	PTH	Phillips truss head
HF	hex flange	PTO	power take off
HH	hex head	RH	right hand
HHF	hex head flange	SFH	slotted fillister head
HLH	hex lag head	SHH	slotted hex head
HJ	hex jam	SQH	square head
HOC	height-of-cut	SHWH	slotted hex washer head
HS	hex socket	SPH	slotted pan head
HSBH	hex socket button head	SRH	slotted round head
HSFH	hex socket flat head	STD	standard
HSH	hex socket head	TAP	self tapping
HWH	hex washer head	TTH	Torx truss head
HWHTF	hex washer head thread forming	WH	wing head



Sheet No.:2

Housing and Wheel Assembly

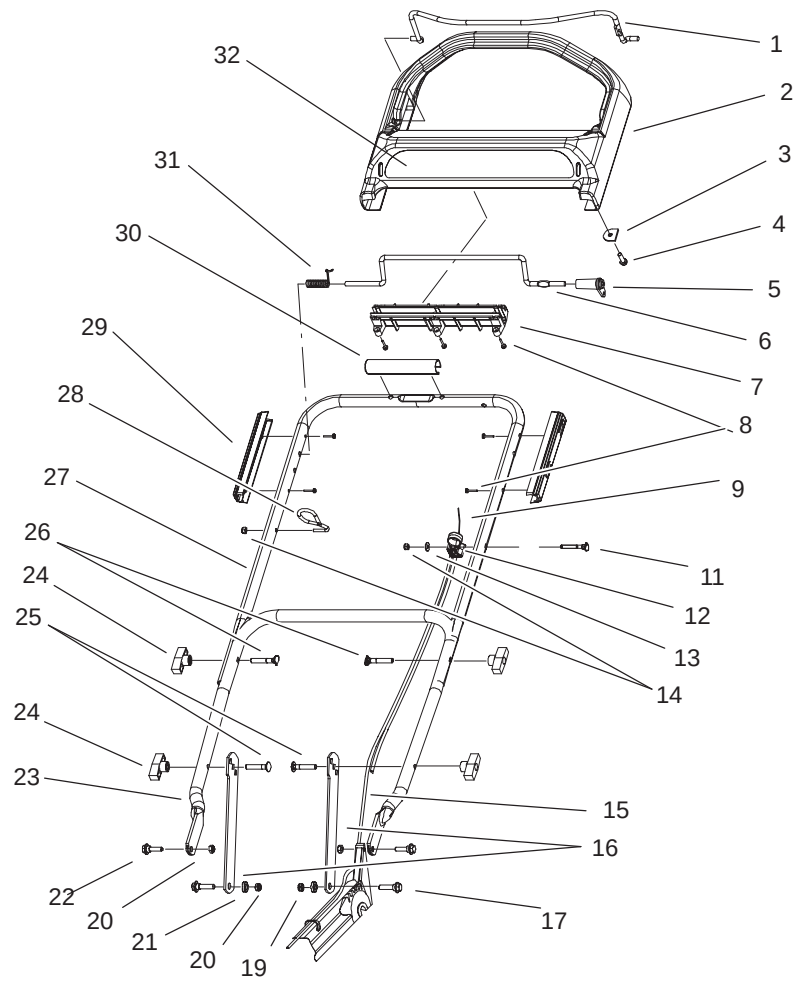
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	98-7130	2	Wheel ASM	22	614673	1	Bushing-Plate, Actuator
1:1	27-6250	2	Bushing	23	104-7674	1	Gear Case ASM
2	40-1940	4	Washer	24	32144-70	1	Screw-HH
3	603773	2	Nut	25	99-1512-03	1	Bracket-Cable, Traction
4	32144-85	2	Screw-HH	26	33-3208	1	Rod-Shield
5	3296-6	2	Nut-Lock, NI	27	104-7906	1	Cover-Belt
7	98-7148	1	Housing - Service	28	37-7260	1	Screw-HH
7:2	92-1750	1	Kicker-Rear	29	44-0580	1	Shield-Trailing
7:3	92-1720	1	Kicker-Front	32	25-7740	2	Knob-Arm
7:4	92-1730	1	Kicker-RH	33	66-0541	2	Front Spring Arm ASM
7:5	32144-111	6	Screw-PPH	34	66-0580	2	Arm-Pivot, Front
7:6	43-8480	1	Decal-Danger	35	66-0560	2	Bolt-Shoulder
7:7	93-0248	1	Decal - Warning	36	92-1057	2	Bolt-Shoulder
7:8	99-6018	1	Decal - Warning				
8	99-6010	1	Decal - Deck				
12	82-8620	1	Deflector				
13	100-8775	1	Recycler Cover ASM				
13:2	32144-111	5	Screw-PPH				
14	46-6811	3	Screw-HWH				
15	46-6810	1	Screw & Washer ASM				
16	83-4750	1	Cover Guard				
18	49-2040	1	Screw-Tapping				
19	92-1616	1	Screw-HWHTF				
20	99-1513-03	1	Bracket-Transmission Actuator				



Sheet No.:3

Gear Case and Wheel Assembly

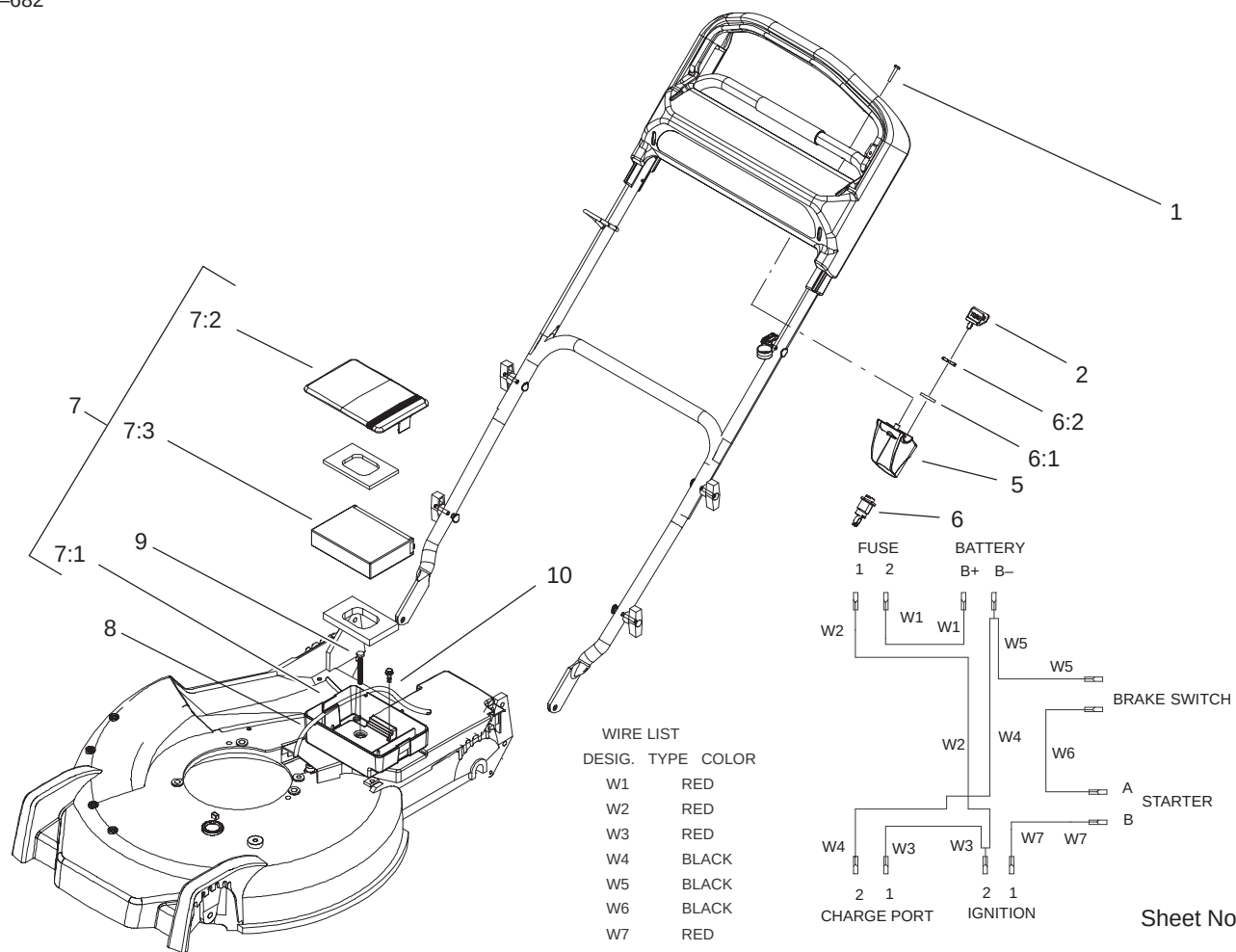
Ref. No.	Part No.	Qty.	Description
1	92-1057	2	Bolt-Shoulder
2	98-7135	2	Wheel ASM
2:1	27-6250	2	Bushing
3	65-2720	4	Ring-Klip
4	65-4740	4	Washer-Thrust, Keyed
5	66-6040	1	Key-Rocking, RH
6	66-6050	1	Key-Rocking, LH
7	65-4710	2	Ring-Friction
8	100-8774	2	Pivot Arm ASM
8:2	47-2900	1	Bushing
8:3	70-9760	1	Bushing
8:4	302-56	1	Fitting-Zerk
9	25-7740	2	Knob-Arm
10	42-3520	2	Cap-End
11	32144-85	2	Screw-HH
12	63-8721	2	Spring Arm ASM
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
20	91-2258	1	V-Belt



Sheet No.:8

Handle Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	99-1593-03	1	Bail-Brake	28	86-9671	1	Guide-Rope
2	99-1582	1	Handle-Control	29	99-1590	2	Guide-Handle, Control
3	99-1595	1	Retainer-Cable, Brake	30	99-6339	1	Cover-Handle
4	46-8091	1	Screw-HWH	31	99-1592	1	Spring-Torsion, RH
5	99-1589	1	Lever-Traction	32	99-6009	1	Decal - Console
6	99-1588	1	Bar-Control, Traction				
7	99-6008	1	Retainer-Control Rod, Traction				
8	94-4496	10	Screw-PPH				
9	100-1186	1	Cable-Brake				
11	95-4453	1	Screw-Handle				
12	99-5239	1	Anchor-Cable				
13	3256-1	1	Washer-Flat				
14	3296-73	2	Nut-Lock, NI				
15	99-1584	1	Cable-Traction				
16	99-5248-03	2	Latch-Handle				
17	27-7210	2	Screw-Shoulder				
19	3296-47	1	Nut-Lock, NI				
20	3296-72	3	Nut-Lock, NI				
21	3-3287	2	Spacer-Latch, Handle				
22	27-7211	2	Screw-Shoulder				
23	99-5249-05	1	Handle-Lower				
24	98-7134	4	Knob-Handle				
25	99-6019	2	Screw-CARR				
26	92-2260	2	Screw-Handle				
27	99-1596-05	1	Handle-Upper				

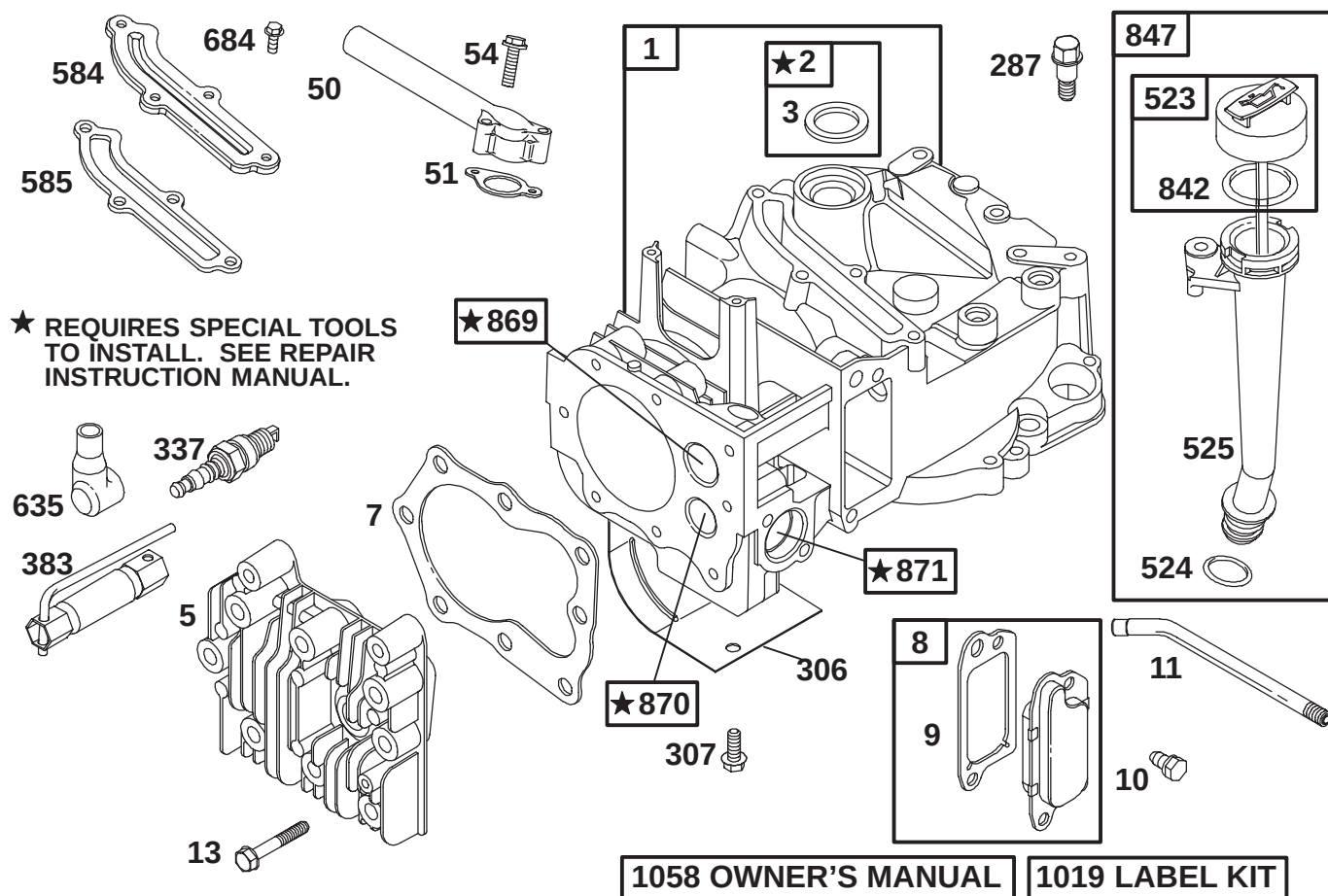


Battery and Switch Assembly

Ref. No.	Part No.	Qty.	Description
1	32144-97	1	Screw-Plastite
2	63-8360	1	Key-Ignition
5	99-6006	1	Switch-Holder
6	46-5780	1	Switch-Starter
6:1	3254-5	1	Washer-Lock, Internal
6:2	218-461	1	Nut-HH
7	104-7682	1	Panasonic Battery ASM
7:1	104-7900	1	Box-Battery
7:2	104-7901	1	Cover-Battery
7:3	104-7903	1	Battery-Panasonic, 12v
8	100-1041	1	Harness-Wire,Tc
9	37-7262	1	Screw-Spec
10	32144-32	1	Screw
*	104-7401	1	Charger-12 Volt
*	104-7953	1	Decal-Harness
*	99-6124	2	Fuse - 40 Amp

Ref. No.	Part No.	Qty.	Description

* Not illustrated



Assemblies include all parts shown in frames.

Cylinder and Cylinder Head Assembly Briggs and Stratton Model 12J805-2370-B1

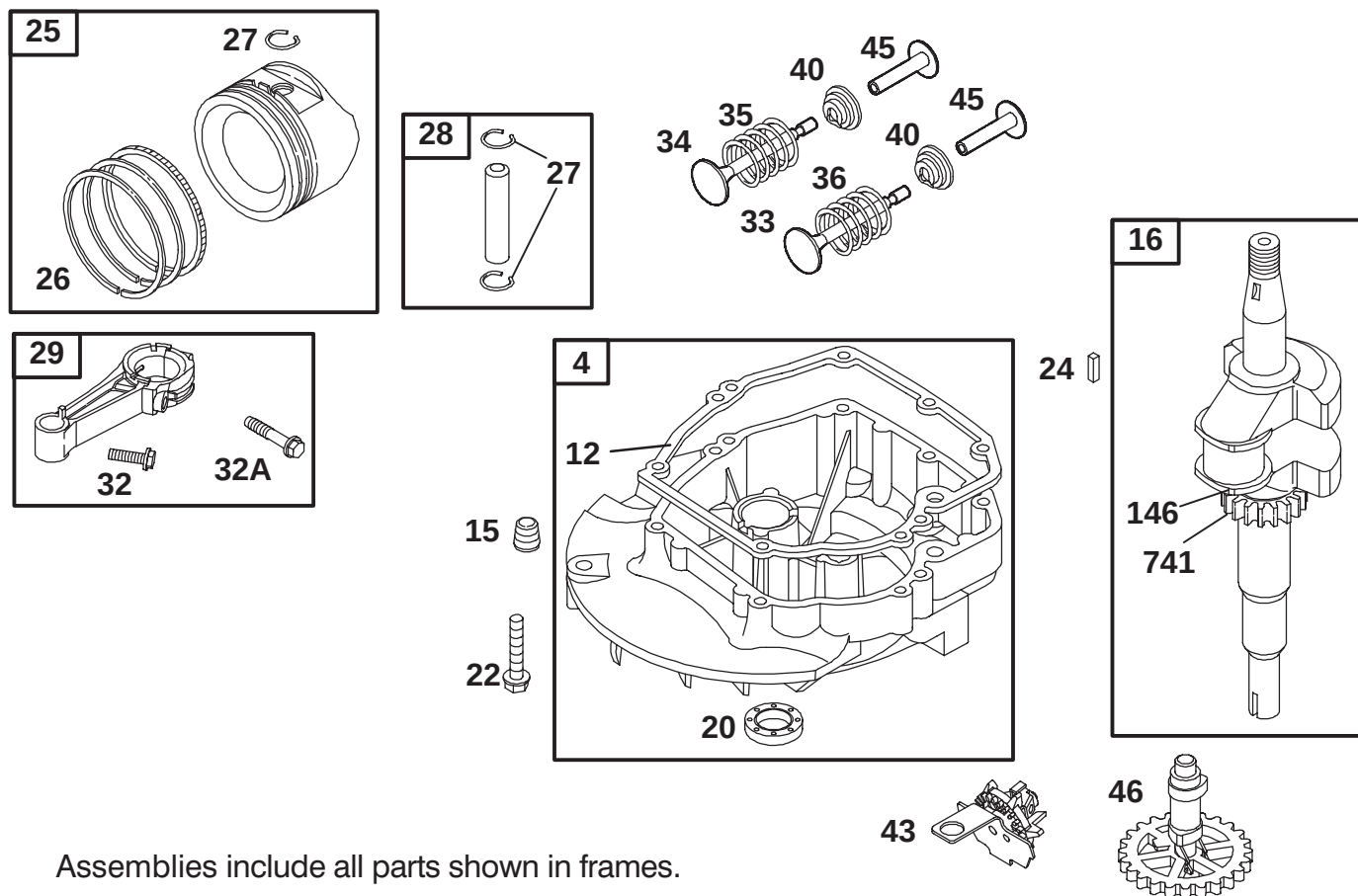
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	494062	1	Cylinder Assembly	525	495265	1	Dipstick Tube
2	399269	1	Bearing/Seal Kit (Magneto Side)	584	692342	1	Breather Passage Cover
★3	299819	1	Oil Seal (Magneto Side)	★585	691879	1	Breather Passage Gasket
5	691160	1	Cylinder Head	635	66538	1	Sparkplug Boot
Δ★7	692249	1	Cylinder Head Gasket	684	690345	1	Screw (Breather Passage Cover)
8	695250	1	Breather Assembly	★842	691031	1	O Ring Seal (Dipstick Tube)
Δ★9	272481	1	Breather Gasket	847	692017	1	Dipstick/Tube Assembly
10	94650	1	Screw (Breather Assembly)	869	691155	1	Valve Seat (Intake)
11	691781	1	Breather Tube	870	690380	1	Valve Seat (Exhaust)
13	690912	1	Screw (Cylinder Head)	871	262001	1	Valve Guide Bushing (Exhaust)
50	497465	1	Intake Manifold		63709	1	Valve Guide Bushing (Intake)
★51	272199	1	Intake Gasket	1019	498606	1	Label Kit
54	691650	1	Screw (Intake Manifold)	1058	274783	1	Owner's Manual
287	690940	1	Screw (Dipstick Tube)		696276	1	Short Block
306	690450	1	Cylinder Shield				
307	690345	1	Screw (Cylinder Shield)				
337	802592	1	Sparkplug				
383	89838	1	Sparkplug Wrench				
523	495264	1	Dipstick				
★524	692296	1	Dipstick Tube Seal				

Δ Included in Valve Gasket Set-Ref. 1095.

★ Included in Engine Gasket Set-Ref. 358.

● Included in Carburetor Overhaul Kit-Ref. 121.

◆ Included in Carburetor Gasket Set-Ref. 977



Assemblies include all parts shown in frames.

Crankcase / Crankshaft / Piston / and Valve Assemblies Briggs and Stratton Model 12J805-2370-B1

Ref. No.	Part No.	Qty.	Description
4	493279	1	Engine Sump
★12	692232	1	Crankcase Gasket
15	691680	1	Oil Drain Plug
16	696009	1	Crankshaft
★20	399781	1	Oil Seal
22	691092	1	Screw (Engine Sump)
24	222698	1	Flywheel Key
25	499429	1	Piston Assembly (Standard)
	499430	1	Piston Assembly (.010" Oversize)
	499431	1	Piston Assembly (.020" Oversize)
	499432	1	Piston Assembly (.030" Oversize)
26	499425	1	Ring Set (Standard)
	499426	1	Ring Set (.010" Oversize)
	499427	1	Ring Set (.020" Oversize)
	499428	1	Ring Set (.030" Oversize)
27	691866	1	Piston Pin Lock

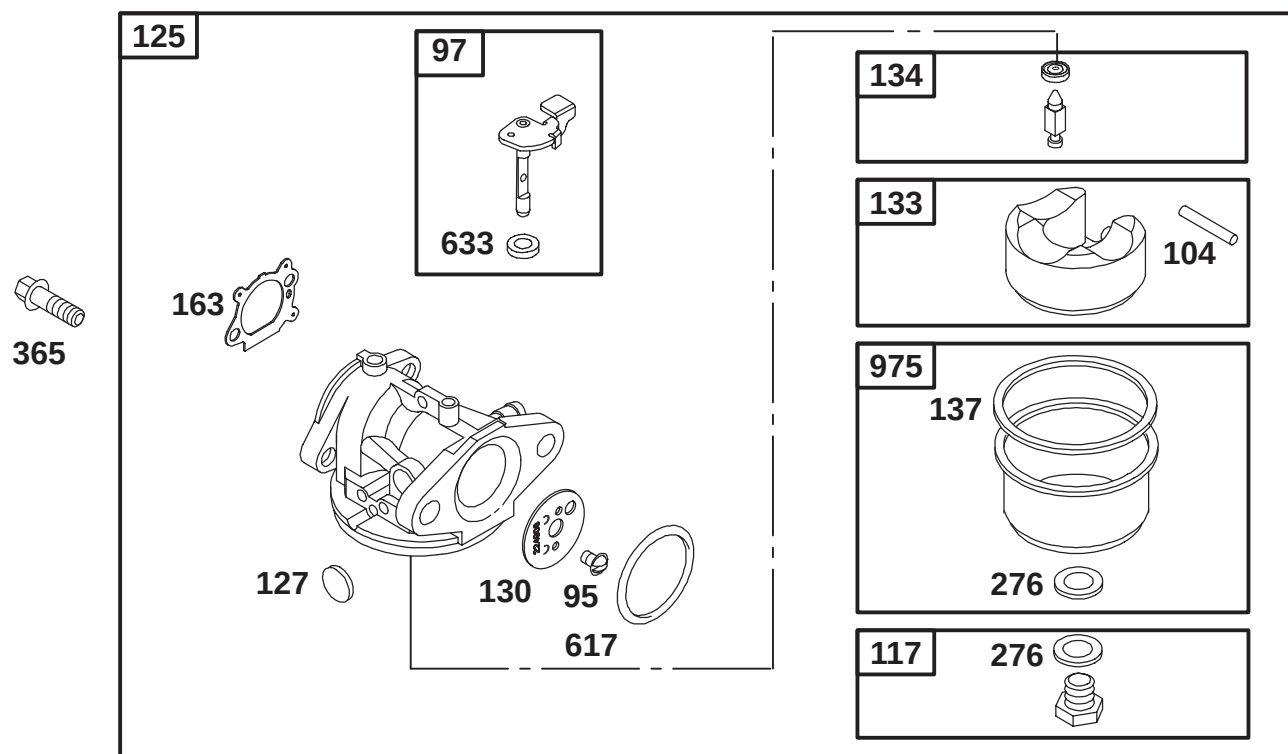
Ref. No.	Part No.	Qty.	Description
28	499423	1	Piston Pin (Standard)
	298908	1	Piston Pin (.005" Oversize)
29	499424	1	Connecting Rod (Standard)
32	691664	1	Screw (Connecting Rod)
32A	695759	1	Screw (Connecting Rod)
33	262651	1	Exhaust Valve
34	262652	1	Intake Valve
35	691270	1	Valve Spring (Intake)
36	691270	1	Valve Spring (Exhaust)
40	692194	1	Valve Retainer
43	691997	1	Governor/Oil Slinger
45	690548	1	Valve Keeper
46	691449	1	Camshaft
146	690979	1	Timing Key
741	691830	1	Timing Gear

△ Included in Valve Gasket Set-Ref. 1095.

★ Included in Engine Gasket Set-Ref. 358.

◆ Included in Carburetor Overhaul Kit-Ref. 121.

◆ Included in Carburetor Gasket Set-Ref. 977.



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly Briggs and Stratton Model 12J805-2370-B1

Ref. No.	Part No.	Qty.	Description
95	691636	1	Screw (Throttle Valve)
97	493267	1	Throttle Shaft
●104	691242	1	Float Hinge Pin
117	494870	1	Main Jet (Standard)
	497315	1	Main Jet (High Altitude)
125	694146	1	Carburetor
●127	694468	1	Welch Plug
130	691203	1	Throttle Valve
133	398187	1	Carburetor Float
●134	398188	1	Needle/Seat Kit
●◆137	693981	1	Float Bowl Gasket
★●◆163	272653	1	Air Cleaner Gasket
●276	271716	1	Sealing Washer
365	692524	1	Screw (Carburetor)
●◆617	270344	1	O Ring Seal (Intake Manifold)
●◆633	691321	1	Choke/Throttle Shaft Seal
975	493640	1	Float Bowl

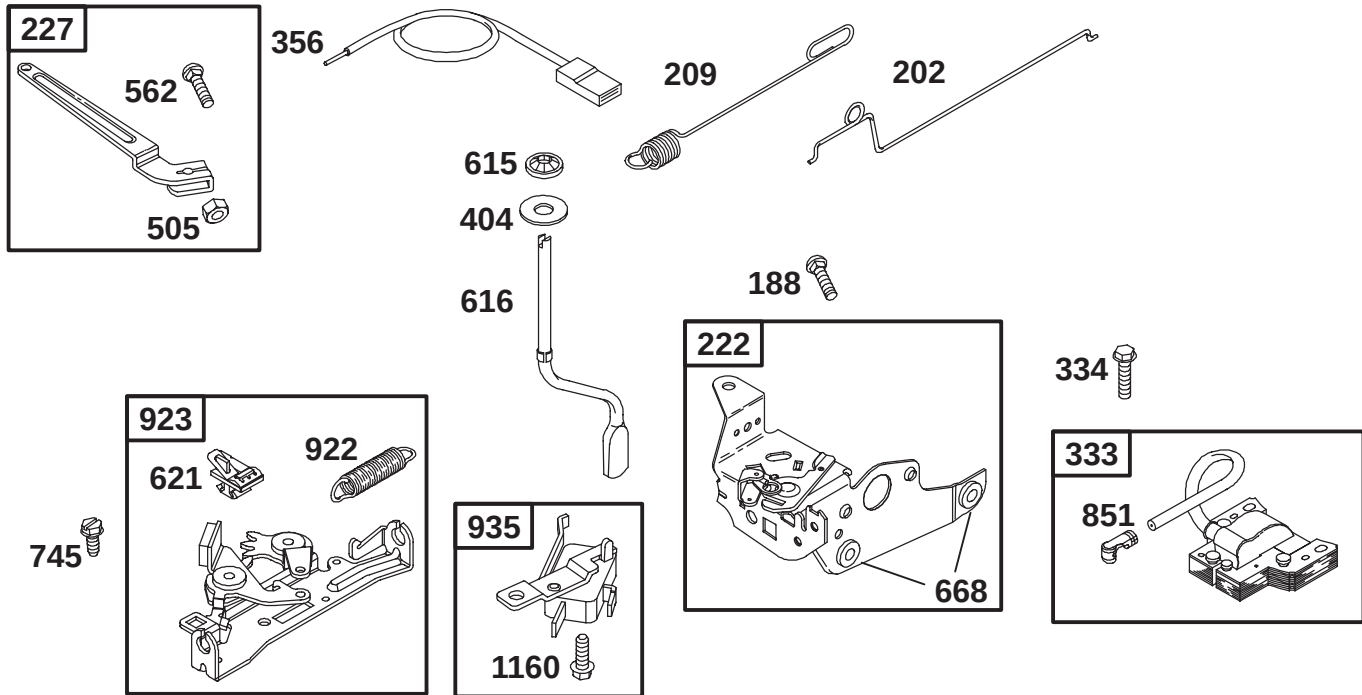
Ref. No.	Part No.	Qty.	Description

Δ Included in Valve Gasket Set—Ref. 1095.

★ Included in Engine Gasket Set—Ref. 358.

- Included in Carburetor Overhaul Kit—Ref. 121.

◆ Included in Carburetor Gasket Set—Ref. 977.



Assemblies include all parts shown in frames.

Controls / Governor / and Magneto Assemblies Briggs and Stratton Model 12J805-2370-B1

Ref. No.	Part No.	Qty.	Description
188	690877	1	Screw (Control Bracket)
202	691829	1	Mechanical Governor Link
209	691292	1	Governor Spring
222	692467	1	Control Bracket
227	690783	1	Governor Control Lever
333	802574	1	Magneto Armature
334	691061	1	Screw (Magneto Armature)
356	692390	1	Stop Wire
404	690272	1	Washer (Governor Crank)
505	231082	1	Nut (Governor Control Lever)
562	92613	1	Screw (Governor Control Lever)
615	690340	1	Governor Shaft Retainer
616	691306	1	Governor Crank
621	692310	1	Stop Switch
★668	493823	1	Spacer (Includes 2)

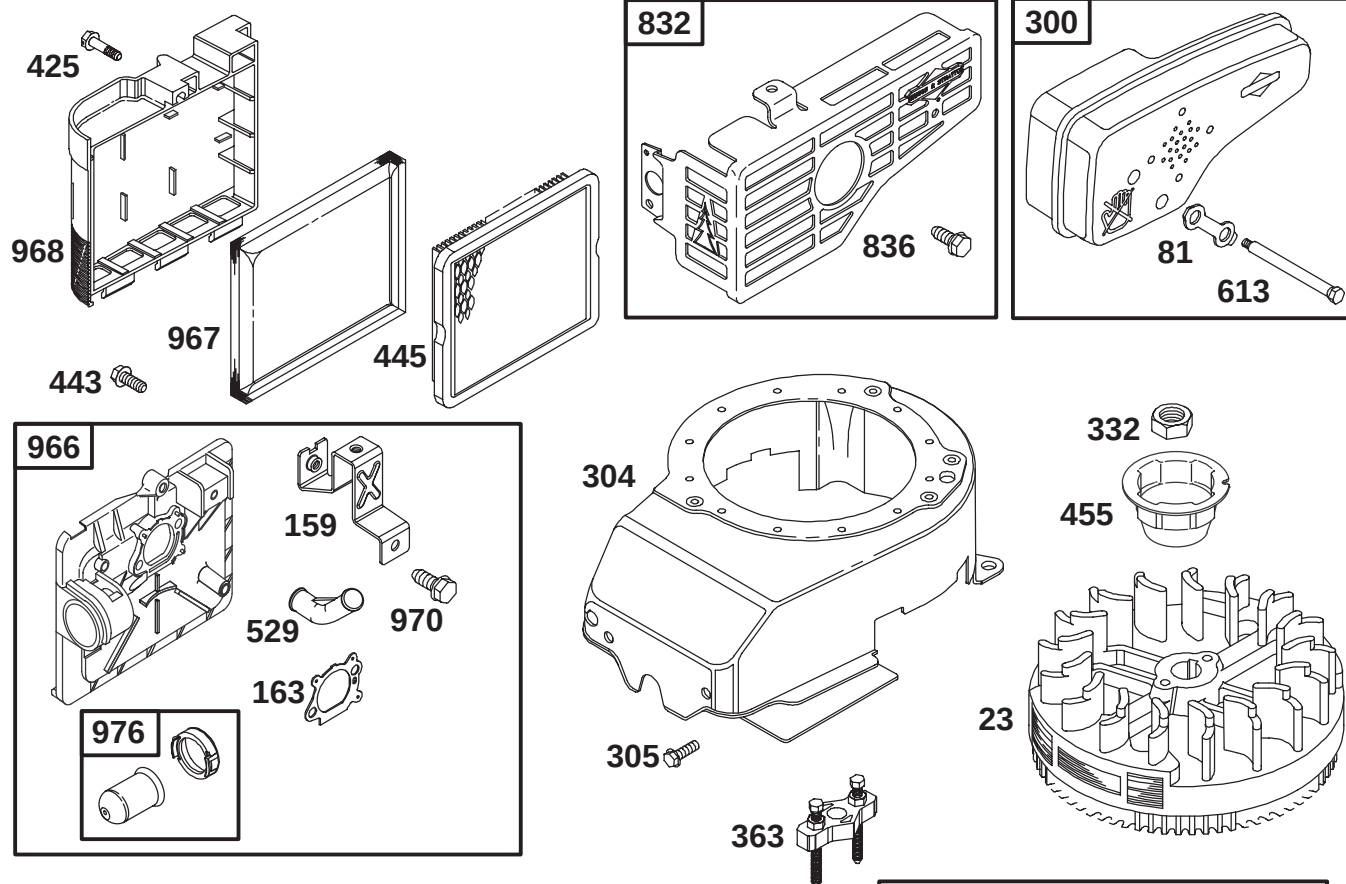
Ref. No.	Part No.	Qty.	Description
745	691648	1	Screw (Brake)
851	493880	1	Sparkplug Terminal
922	691831	1	Brake Spring
923	691994	1	Brake
935	499421	1	Interlock Switch
1160	691627	1	Screw (Interlock Switch)

△ Included in Valve Gasket Set-Ref. 1095.

★ Included in Engine Gasket Set-Ref. 358.

● Included in Carburetor Overhaul Kit-Ref. 121.

◆ Included in Carburetor Gasket Set-Ref. 977.



Assemblies include all parts shown in frames.

1036 LABEL-EMISSIONS

Flywheel / Muffler / and Air Cleaner Assemblies Briggs and Stratton Model 12J805-2370-B1

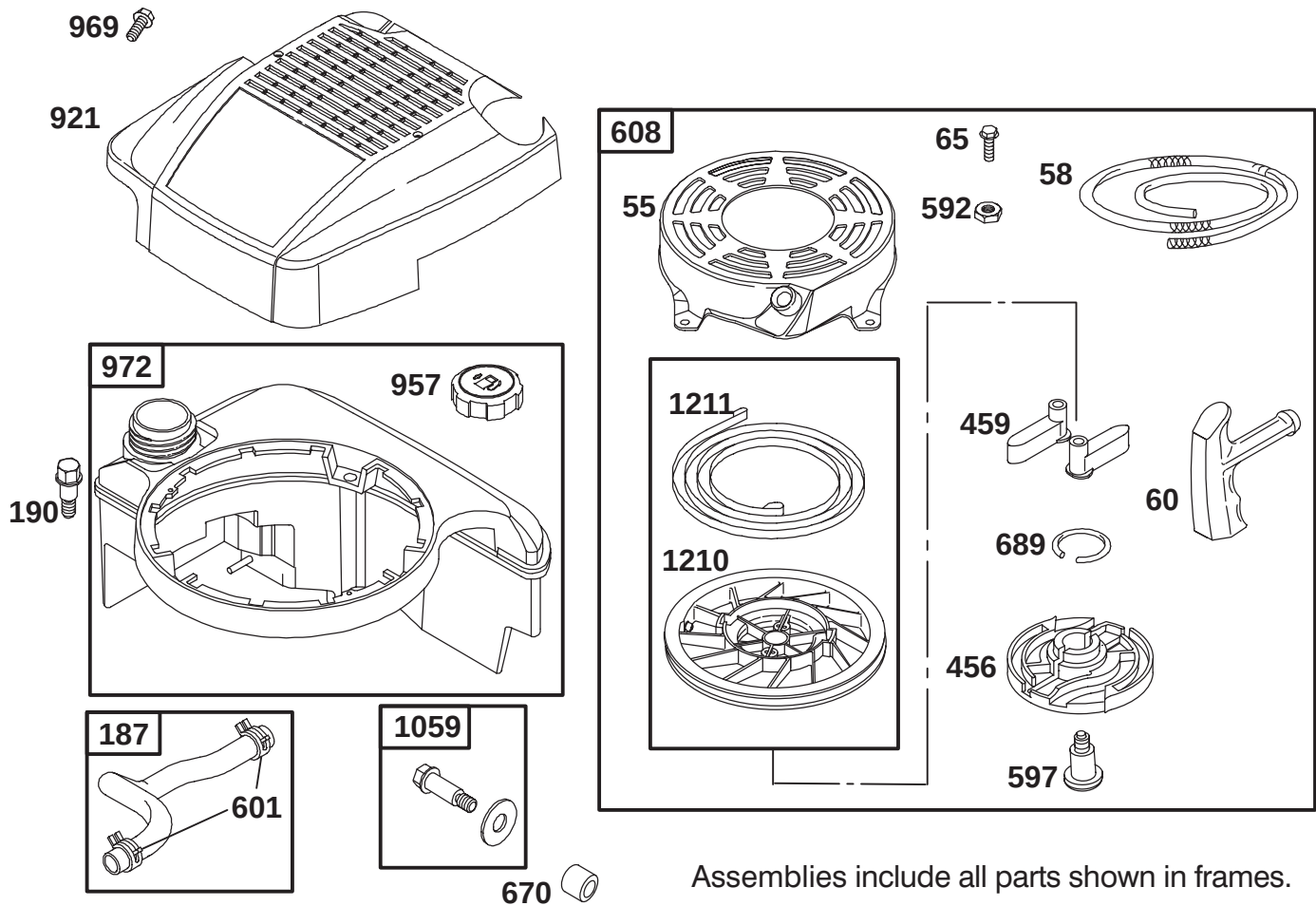
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
23	691987	1	Flywheel	967	493537	1	Pre Cleaner Filter
81	691740	1	Muffler Screw Lock	968	692298	1	Air Cleaner Cover
159	691753	1	Air Cleaner Primer Bracket	970	691669	1	Screw (Air Cleaner Primer Bracket)
★◆163	272653	1	Air Cleaner Gasket	976	694395	1	Carburetor Primer
300	694048	1	Muffler	1036	695111	1	Emissions Label
304	694092	1	Blower Housing				
305	691108	1	Screw (Blower Housing)				
332	690662	1	Nut (Flywheel)				
363	19069	1	Flywheel Puller				
425	690670	1	Screw (Air Cleaner Cover)				
443	692523	1	Screw (Air Cleaner Base)				
445	491588	1	Air Cleaner Cartridge Filter				
455	691219	1	Flywheel Cup				
529	691923	1	Grommet				
613	691114	1	Screw (Muffler)				
832	497683	1	Muffler Guard				
836	690664	1	Screw (Muffler Guard)				
966	496116	1	Air Cleaner Primer Base				

△ Included in Valve Gasket Set-Ref. 1095.

★ Included in Engine Gasket Set-Ref. 358.

● Included in Carburetor Overhaul Kit-Ref. 121.

◆ Included in Carburetor Gasket Set-Ref. 977.



Housing / Starter / and Fuel Tank Assemblies Briggs and Stratton Model 12J805-2370-B1

Ref. No.	Part No.	Qty.	Description
55	691421	1	Rewind Starter Housing
58	280399	1	Starter Rope
60	281434	1	Starter Rope Grip
65	690837	1	Screw (Rewind Starter)
187	691371	1	Fuel Line
190	690940	1	Screw (Fuel Tank)
456	692299	1	Pawl Friction Plate
459	281505	1	Pawl Ratchet
592	690800	1	Nut (Rewind Starter)
597	691696	1	Screw (Pawl Friction Plate)
601	95162	1	Hose Clamp
608	497680	1	Rewind Starter
670	692294	1	Fuel Tank Spacer
689	691855	1	Friction Spring
921	692931	1	Blower Housing Cover
957	495224	1	Fuel Tank Cap
969	690700	1	Screw (Blower Housing Cover)
972	495224	1	Fuel Tank
1059	692311	1	Screw/Washer Kit

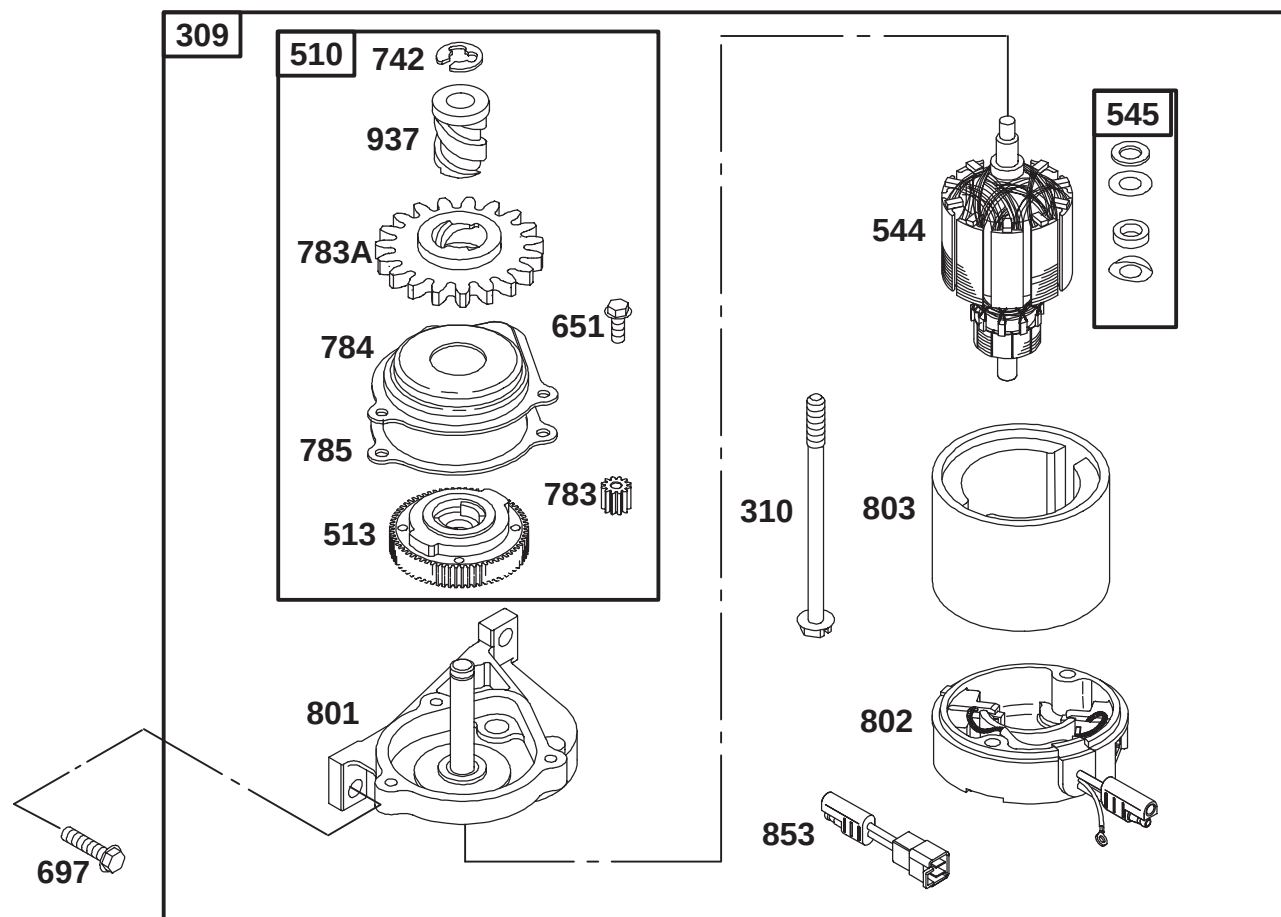
Ref. No.	Part No.	Qty.	Description
1210	498144	1	Pulley/Spring Assembly (Pulley)
1211	498144	1	Pulley/Spring Assembly (Spring)

△ Included in Valve Gasket Set-Ref. 1095.

★ Included in Engine Gasket Set-Ref. 358.

● Included in Carburetor Overhaul Kit-Ref. 121.

◆ Included in Carburetor Gasket Set-Ref. 977.



Assemblies include all parts shown in frames.

Starter Motor Assembly

Briggs and Stratton Model 12J805-2370-B1

Ref. No.	Part No.	Qty.	Description
309	695550	1	Starter Motor
310	692327	1	Bolt (Starter Motor)
510	494147	1	Starter Drive
513	692358	1	Drive Clutch
544	690786	1	Armature Starter
545	492919	1	Washer Set
651	93490	1	Screw (Starter Gear Cover)
697	690345	1	Screw (Drive Cap)
742	93941	1	Retainer—E Ring
783	691269	1	Pinion Gear (Drive Clutch)
783A	691918	1	Pinion Gear (Starter Drive)
784	692341	1	Starter Gear Cover
785	692352	1	Starter Cover Gasket
801	690782	1	Drive Cap
802	695267	1	End Cap
803	695266	1	Starter Housing
853	695268	1	Wire Adapter
937	691325	1	Starter Spline

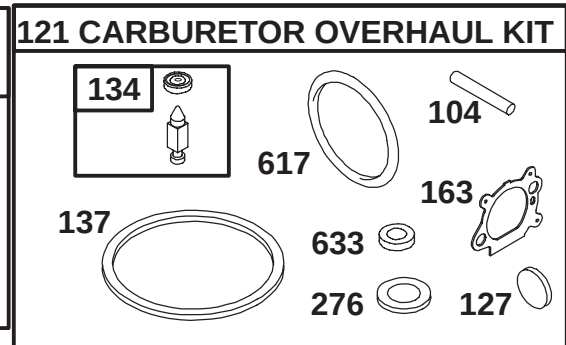
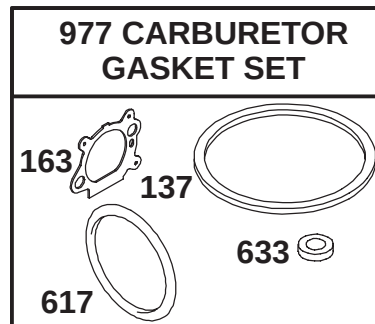
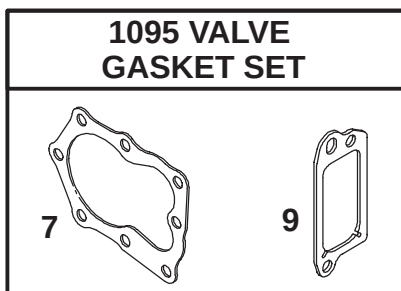
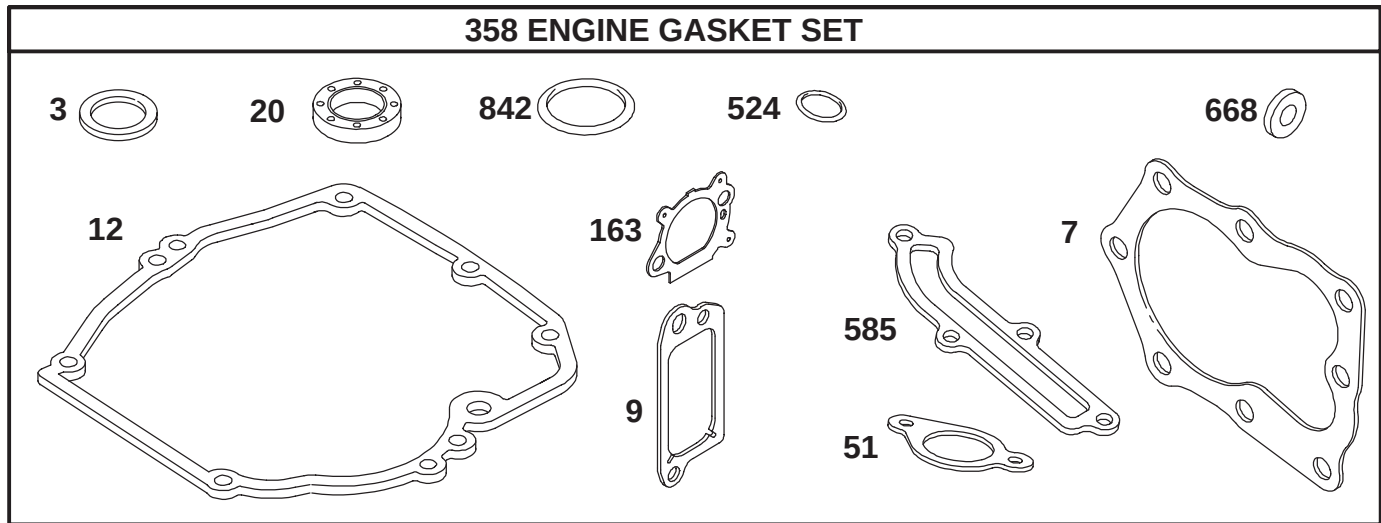
Ref. No.	Part No.	Qty.	Description

Δ Included in Valve Gasket Set—Ref. 1095.

★ Included in Engine Gasket Set—Ref. 358.

- Included in Carburetor Overhaul Kit—Ref. 121.

◆ Included in Carburetor Gasket Set—Ref. 977.



Assemblies include all parts shown in frames.

Gasket Kits

Briggs and Stratton Model 12J805-2370-B1

Ref. No.	Part No.	Qty.	Description
★3	299819	1	Oil Seal (Magneto Side)
★Δ7	692249	1	Cylinder Head Gasket
★Δ9	272481	1	Breather Gasket
★12	692232	1	Crankcase Gasket
★20	399781	1	Oil Seal (PTO Side)
★51	272199	1	Intake Gasket
●104	691242	1	Float Hinge Pin
121	498260	1	Carburetor Overhaul Kit
●127	694468	1	Welch Plug
●134	398188	1	Needle/Seat Kit
●◆137	693981	1	Float Bowl Gasket
★◆163	272653	1	Air Cleaner Gasket
●276	271716	1	Sealing Washer
358	497316	1	Engine Gasket Set
★524	692296	1	Dipstick Tube Seal
★585	691879	1	Breather Passage Gasket
●◆617	270344	1	O Ring Seal (Intake Manifold)
●◆633	691321	1	Choke Throttle Shaft Seal
★668	493823	1	Spacer (Includes 2)

Ref. No.	Part No.	Qty.	Description
★842	691031	1	O Ring Seal (Dipstick Tube)
977	498261	1	Carburetor Gasket Set
1095	498528	1	Valve Gasket Set

Δ Included in Valve Gasket Set-Ref. 1095.

★ Included in Engine Gasket Set-Ref. 358.

● Included in Carburetor Overhaul Kit-Ref. 121.

◆ Included in Carburetor Gasket Set-Ref. 977.

Maintenance Record

[illegible]

Maintenance Record

[illegible]

Maintenance Record

[illegible]

