

259700 to 259799

Illustrated Parts List

Model Series

259700 to 259799

Industrial/Commercial

TYPE NUMBERS

0102, 0104,
0116 through 0119,
0126, 0127, 0133,
0146, 4015, 4016,
4025 through 4029.

TO FIND

THE CORRECT NUMBER OF THE PART YOU NEED:

FOLLOW THE INSTRUCTIONS BELOW

- A. Refer to the Engine Model, Type and Code Number that is stamped on the blower housing of engine. Engine type numbers such as 0123 01 are listed only as 0123 in most instances. The two digits (01 or 02, etc.) to the right of the space may be required for more accurate parts identification in some instances. Select the Illustrated Parts List covering the correct Model Series and Type Number.
- B. Refer to the illustrations and compare the original part with illustration. The number next to the illustration is the Reference Number. Assemblies include all parts shown in frames. All parts shown in assembly frames having individual reference numbers can be purchased separately.
- C. After the Reference Number has been identified, refer to the Numerical text, where Reference and Primary Part Number are listed. THE PRIMARY PART IS USED ON ALL TYPE NUMBERS EXCEPT THOSE TYPE NUMBERS UNDER "NOTE."
- D. If a "Note" appears below the Primary Part Number, it means that this part differs from the Primary Part for certain types. If your Type number is listed under "Note," order the part referred to at the "Note."
- E. If your Engine Type Number does not appear after any part number listed under "Note," use the Primary Part Number.
- F. For Engine Type Numbers not covered by this book, check other Parts Lists having the same engine model or contact your source of supply.

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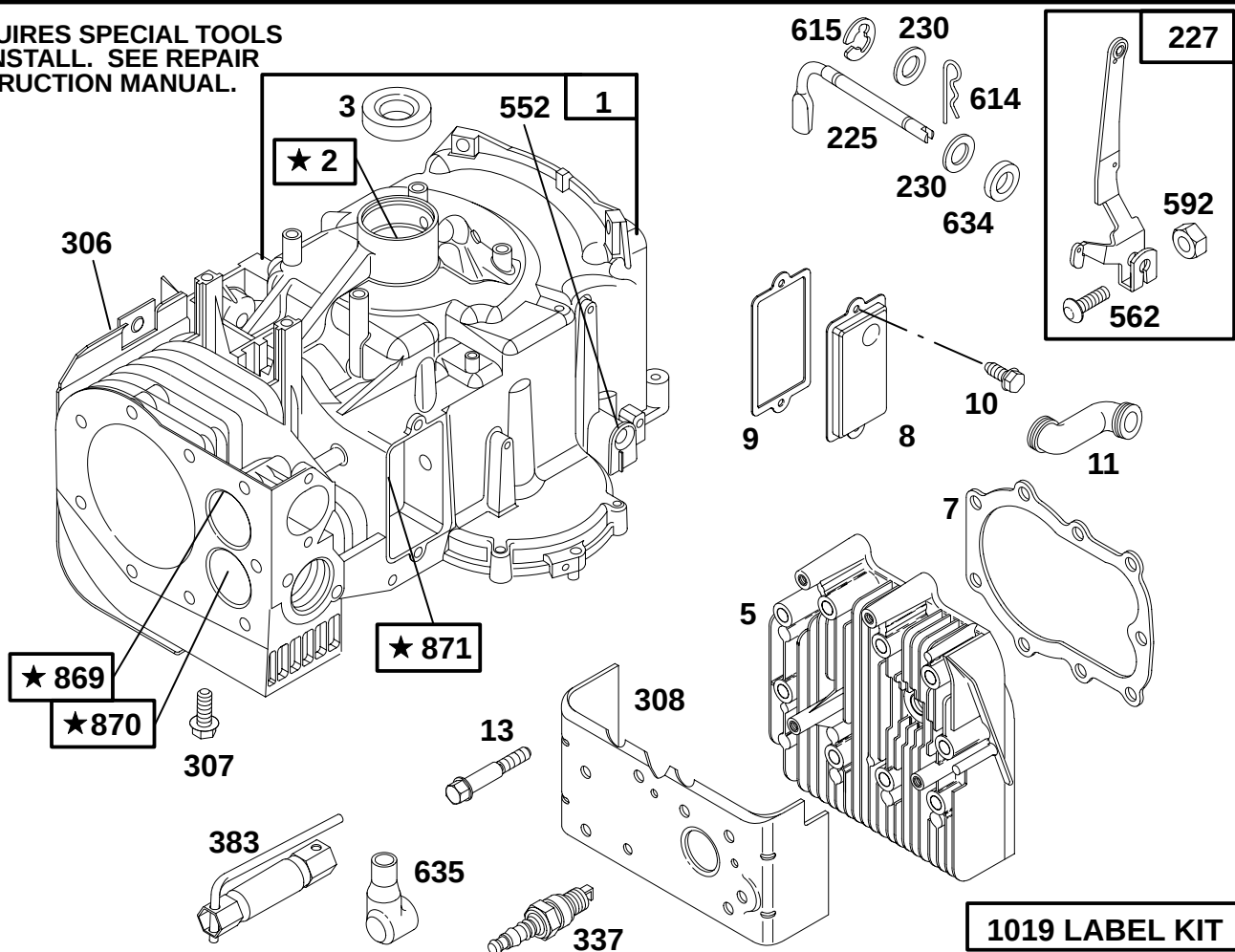
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259700 to 259799

★ **REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.**



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	495729	Cylinder Assembly	230	94742	Washer-Gov. Crank	614	93306	Pin-Cotter
2	399265	Bushing	306	224542	Shield-Cylinder	615	93307	Retainer-E-Ring
3	★391086	Seal-Oil	307	93949	Screw-Sem	634	★491323	Seal-Governor
5	212914	Head-Cylinder	308	222725	Cover-Cylinder Head	635	66538	Elbow-Spark Plug
7	★271866	Gasket-Cylinder Head	337	802592	Plug-Spark (Resistor Type) (1-7/8" High, 47 mm)	869	261463	Seat-Intake Valve
8	391406	Breather Assembly	383	89838	Wrench-Spark Plug	870	213316	Seat-Exhaust Valve
9	★27803	Gasket-Breather	552	231597	Bushing-Gov. Crank	871	261961	Guide-Exhaust Valve
10	94621	Screw-Sem	562	92613	Bolt-Governor Lever	----- Note -----		
11	280100	Tube-Breather	592	231082	Nut-Hex.	231218 Guide-Intake Valve		
13	93723	Screw-Cylinder Head				1019	491254	Label Kit
225	231058	Crank-Governor						
227	493935	Lever Assy.-Governor						

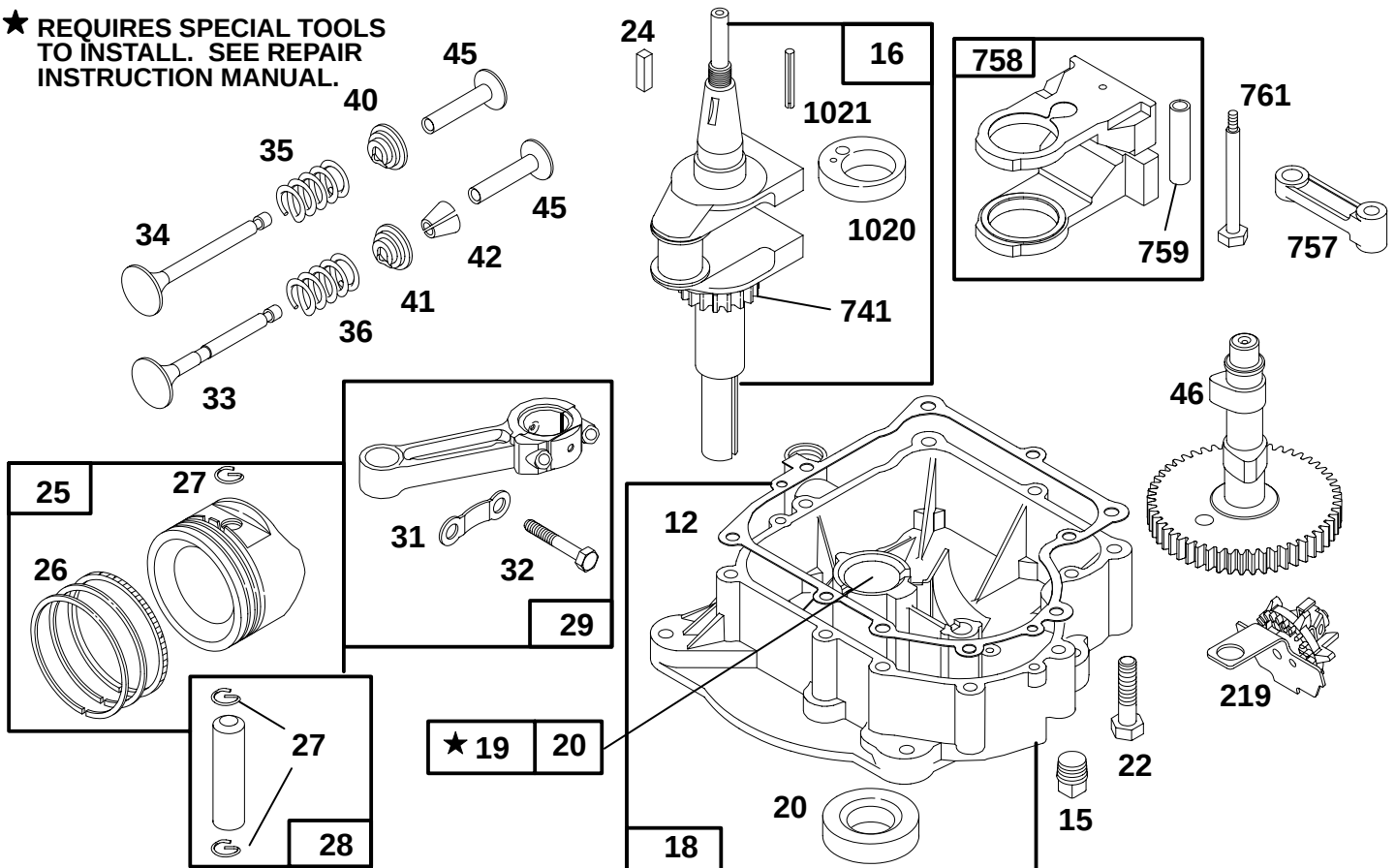
★ Included in Gasket Set-Part No. 393411.

● Included in Carburetor Kit-See Ref. 121.

◆ Included in Carburetor Gasket Set-Part No. 494385.

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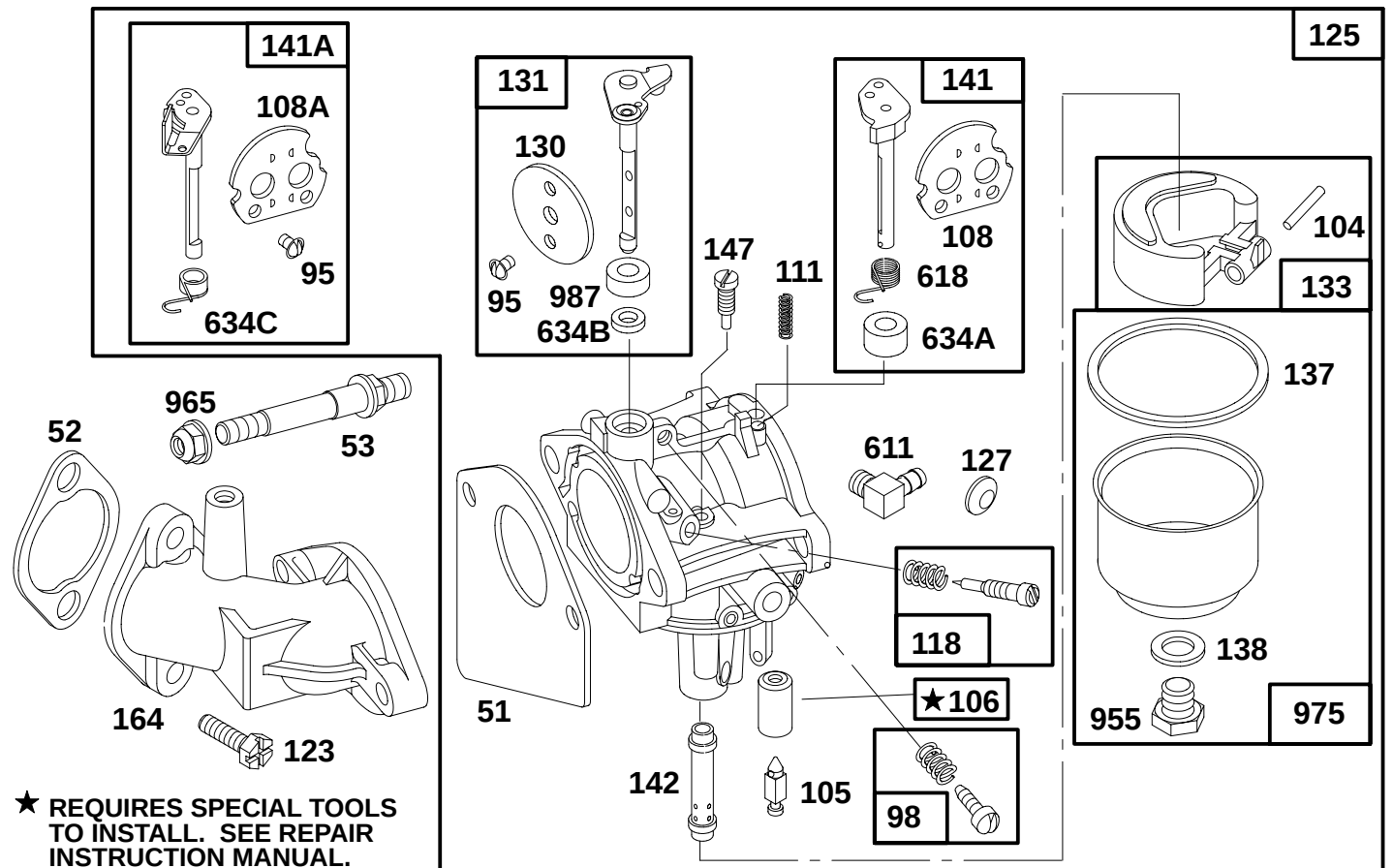


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
12	★271702	Gasket-Crankcase (.015" Thick)		394662	Piston Assy. (.010" O.S.)	31	222299	Lock-Screw
	★270915	Gasket-Crankcase (.005" Thick)		394663	Piston Assy. (.020" O.S.)	32	92909	Screw-Connecting Rod
	★270916	Gasket-Crankcase (.009" Thick)		394664	Piston Assy. (.030" O.S.)	33	261185	Valve-Exhaust
15	94239	Plug-Oil Drain		392331	Piston Assy. (Chrome Standard)	34	261462	Valve-Intake
16	491647	Crankshaft	26	391780	Ring Set (Standard)	35	65906	Spring-Valve (Intake)
	----- Note -----			391781	Ring Set (.010" O.S.)	36	26828	Spring-Valve (Exhaust)
		For Timing Gear Key Order Part No. 94196.		391782	Ring Set (.020" O.S.)	40	221596	Retainer-Valve (Intake)
		491646 Crankshaft Used on Type No(s). 4027.		391783	Ring Set (.030" O.S.)	41	292260	Rotocoil-Valve (Exhaust)
18	391784	Sump-Engine	27	260924	Lock-Piston Pin	42	93630	Retainer-Valve (Exhaust)
19	490666	Bushing	28	299691	Pin-Piston (Standard)	45	262248	Tappet-Valve
20	★291675	Seal-Oil		391286	Pin-Piston (.005" O.S.)	46	212897	Gear-Cam
22	94385	Screw-Base Mtg. Sem	29	490348	Rod-Connecting (Standard)	219	490815	Gear-Governor
24	222698	Key-Flywheel		490469	Rod-Conn (.020" Undersize)	741	262135	Gear-Timing
25	394661	Piston Assy. (Standard)				757	212359	Link-Counterweight
						758	391373	Counterweight Assy.
						759	298909	Pin-Counterweight
						761	93875	Screw-Counterweight
						1020	261242	Eccentric
						1021	94160	Pin-Eccentric

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◆ Included in Carburetor Gasket Set-Part No. 494385.

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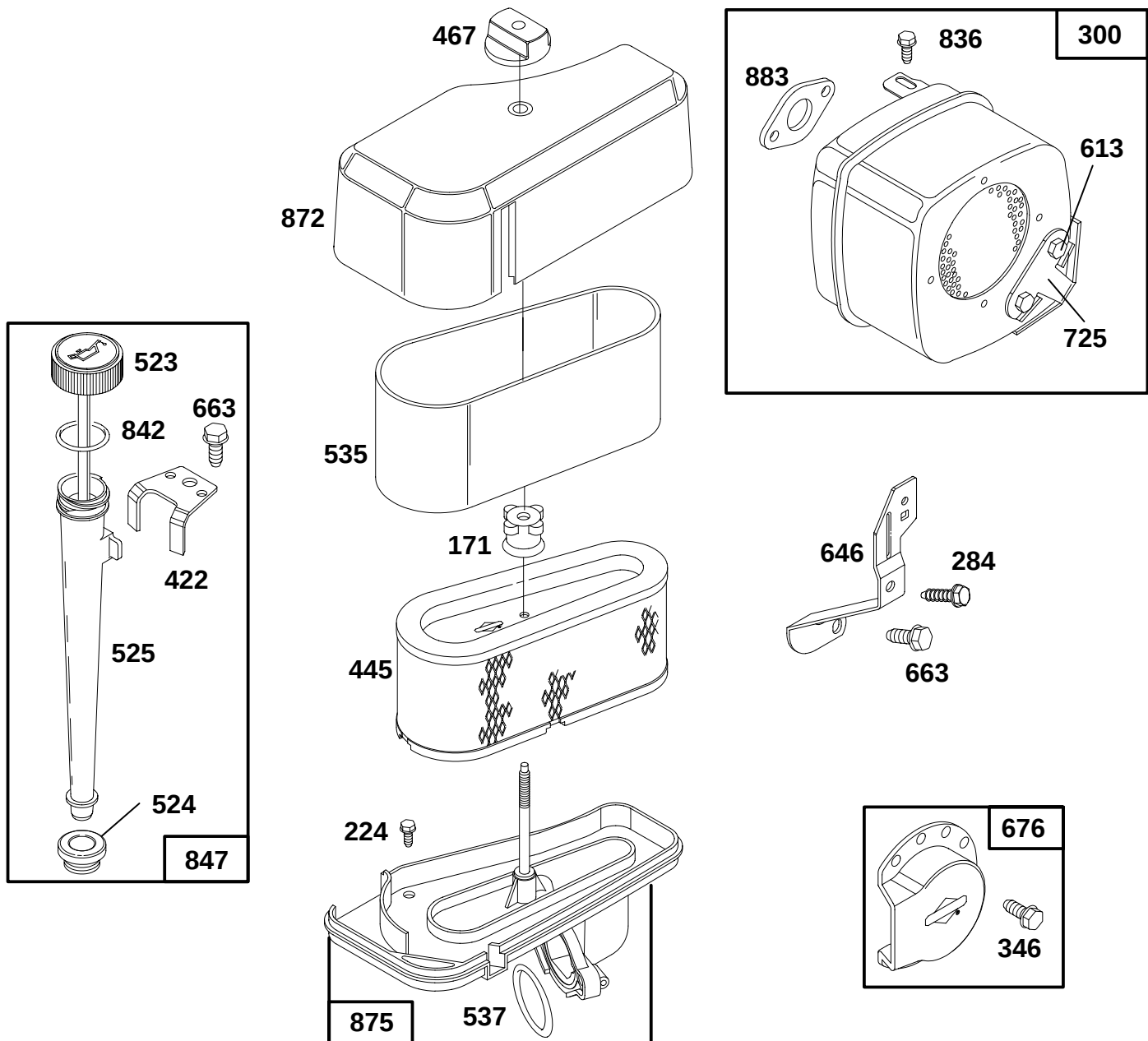
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
51	♦♦272465	Gasket-Carburetor			♦281169 Seat-Valve (Used Before Code Date 92072000).			----- Note -----
52	★270872	Gasket-Carburetor						494879 Shaft-Choke (Used Before Code Date 92091500).
53	94637	Stud-Carb. Mtg.						
95	♦94098	Screw-Throttle	108	224666	Valve-Choke	141A	495097	Shaft-Choke (Universal)
98	495800	Screw-Idle Speed (Used After Code Date 92071900).	108A	224667	Valve-Choke	142	♦494876	Nozzle-Carburetor
		----- Note -----	111	262820	Spring-Choke Spring			----- Note -----
		398185 Screw-Idle Speed (Used Before Code Date 92072000).	118	494383	Valve-Needle			495607 Nozzle-Carb. (High Altitude)
104	♦231789	Pin-Float Hinge	123	94616	Screw-Elbow Mtg.			Include(s):
105	♦231855	Valve-Needle (Used After Code Date 92071900).	125	495778	Carburetor (Used After Code Date 92071900).			281164 Seal-Bowl Screw
		----- Note -----			----- Note -----			
		♦231790 Valve-Needle (Used Before Code Date 92072000).	127	♦	494883 Carburetor (Used Before Code Date 92072000).	147	♦231794	Pilot-Jet
106	♦231854	Seat-Valve (Used After Code Date 92071900).				164	213819	Manifold-Intake
		----- Note -----				611	494451	Tube-Pick-Up
			130	224539	Valve-Throttle	618	262803	Spring
			131	494379	Shaft-Throttle	634A	♦281168	Seal-Choke Shaft
			133	494381	Float-Carburetor	634B	♦281167	Washer-Throttle Shaft
			137	♦♦281165	Gasket-Float Bowl	634C	♦494453	Seal & Spring Assy.
			138	♦♦281164	Washer-Float Bowl	955	94642	Screw-Fuel Bowl
						965	94108	Nut-Hex.
			141	495931	Shaft-Choke (Used After Code Date 92091400).	975	494378	Bowl-Float
						987	♦281166	Seal-Throttle Shaft

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♦ Included in Carburetor Kit-See Ref. 121.

♦♦ Included in Carburetor Gasket Set-Part No. 494385.

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
171	281051	Nut–Air Cleaner Mtg.	523	391841	Cap and Dipstick–Oil Filler	676	393761	Deflector–Muffler (Side Outlet)
224	94513	Screw–Air Cleaner Sem	524	★68838	Seal–Filler Tube	725	223023	Shield–Muffler
258	94620	Screw–Hex. Hd.	525	280134	Tube–Oil Filler	836	94513	Screw–Hex. Hd.
284	94704	Screw–Hex. Head	535	272477	Filter–Air	842	★270920	Seal–Oil Filler Cap
300	491413	Muffler–Exhaust	537	★281106	Gasket–Air Cleaner	847	392067	Fill Group–Oil
346	93705	Screw–Hex. Head	613	93927	Screw–Hex. Hd.	872	281105	Cover–Air Cleaner
422	223394	Bracket–Oil Fill	646	224546	Brace–Air Cleaner	875	494827	Base–Air Cleaner
445	493910	Filter–Air	663	94620	Screw–Hex. Hd.	883	★272293	Gasket–Exhaust Pipe
467	493903	Knob						

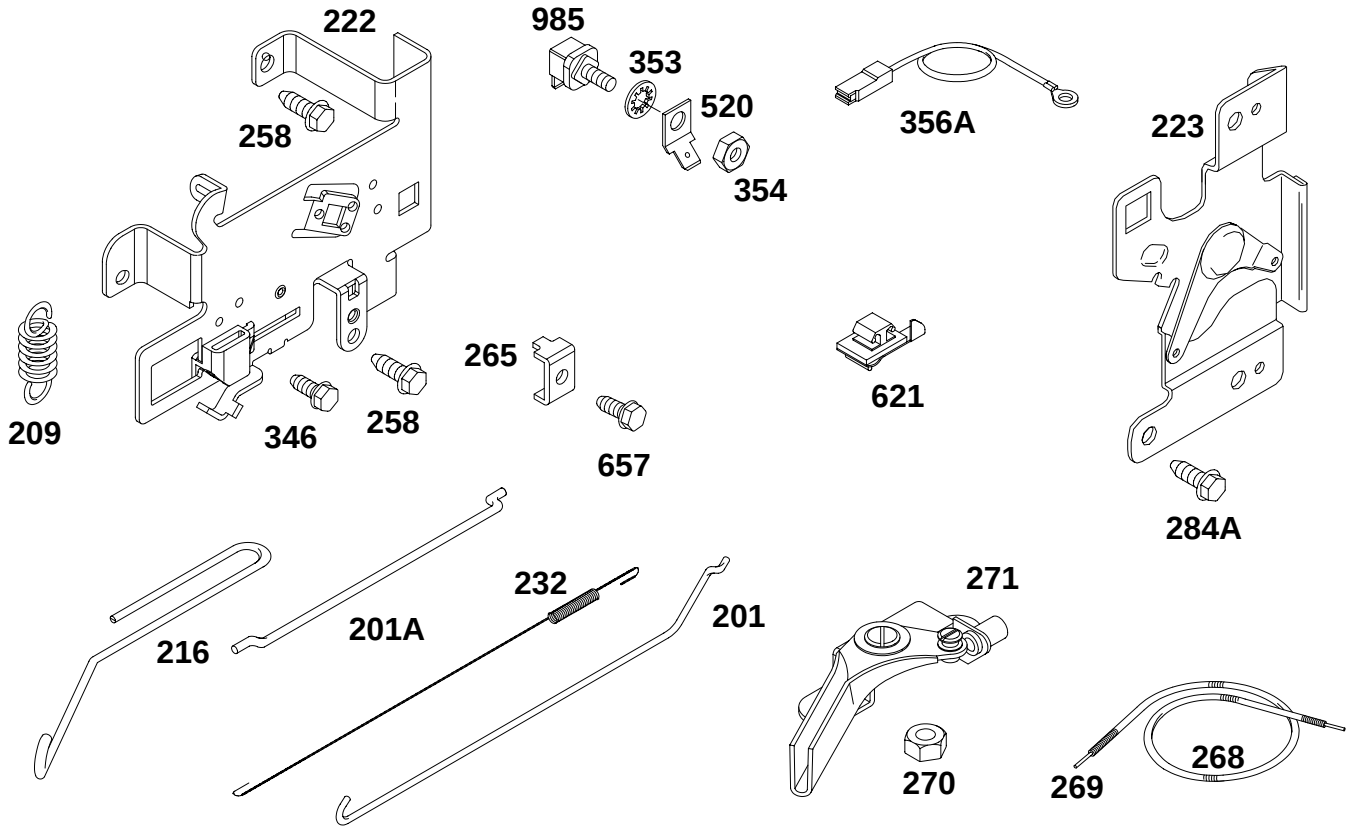
★ Included in Gasket Set–Part No. 393411.

● Included in Carburetor Kit–See Ref. 121.

◆ Included in Carburetor Gasket Set–Part No. 494385.

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Assemblies include all parts shown in frames.

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
201	262767	Link	222	493896	Bracket—Control	269	26633	Wire—Control (78" Long)
201A	262828	Link			----- Note -----			----- Note -----
209	262784	Spring—Governor			494887 Bracket—Control			If Longer Wire is Required, Specify Length in Inches; if Shorter Wire is Needed, Order and Cut to Required Length.
		----- Note -----			Used on Engines With Stop Switch (Ref. 621).			
		260695 Spring—Gov. Used on Type No(s). 0116, 0127, 4027.	223	494587	Lever—Gov.	270	63426	Locknut—Casing
		260871 Spring—Gov. Used on Type No(s). 0102, 0104, 0146, 4025.	232	262785	Spring—Governor Link	271	290568	Lever—Control
		261306 Spring—Gov. Used on Type No(s). 0117, 0119, 0126.	258	94620	Screw—Hex. Hd.	284A	94620	Screw—Hex. Hd.
		262783 Spring—Gov. Used on Type No(s). 0124, 0125.	265	221535	Clamp—Casing	346	93705	Screw—Hex. Head
216	262766	Link	268	65616	Casing—Wire (72" Long)	353	92791	Washer—Lock
					----- Note -----	354	90576	Nut—Hex.
					If Longer Casing is Required, Specify Length in Inches; if Shorter Casing is Needed, Order Part and Cut to Required Length.	356A	398808	Wire—Ground
						520	93722	Terminal
						621	396847	Switch—Stop
						657	93496	Screw—Sem
						985	398525	Insulator

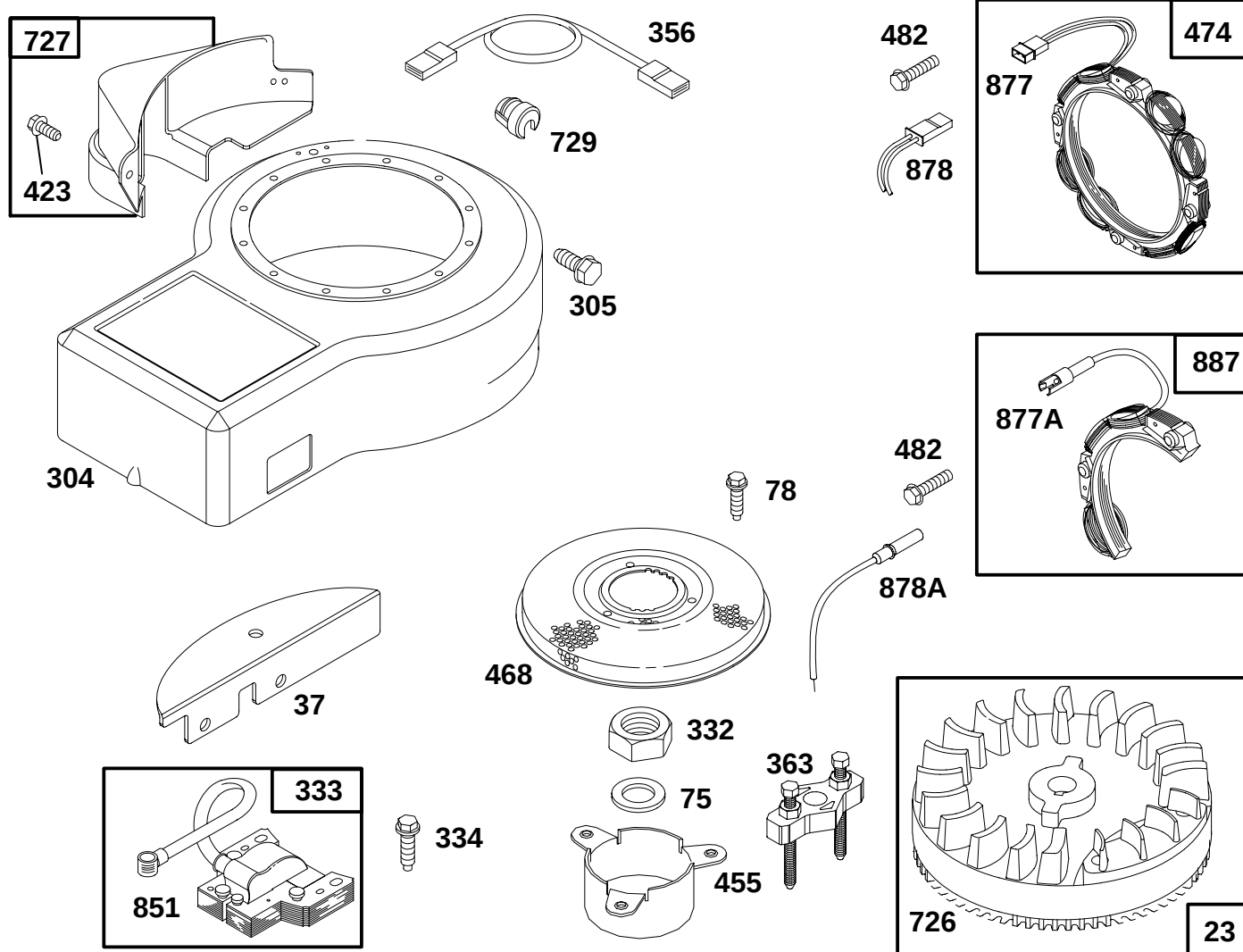
★ Included in Gasket Set—Part No. 393411.

● Included in Carburetor Kit—See Ref. 121.

◆ Included in Carburetor Gasket Set—Part No. 494385.

2556-6

Assemblies include all parts shown in frames.

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
23	391988	Flywheel	482	93621	Screw-Sem	729	281159	Clip-Lead Wire
37	222475	Guard-Flywheel	726	392134	Gear-Ring (Includes Mounting Hardware)	851	221798	Terminal-Cable
75	224061	Washer-Spring				877	393456	Diode and Connector Assy. (Dual Circuit)
78	93805	Screw-Sem	727	395405	Cover-Start	877A	393814	Diode and Connector Assy. (Dual Circuit)
304	494087	Housing-Blower			----- Note -----	878	393362	Alternator-Harness Assy. (Dual Circuit)
305	94608	Screw-Sem			223597 Guard-Ring Gear	878A	393422	Alternator Harness Assembly
332	92284	Nut-Hex			221968 Guard-Upper Ring Gear	887	391529	Alternator (Dual Circuit)
333	398811	Armature-Magneto			Both Guards-Use(s):			
334	93381	Screw-Sem			93712 Screw			
356	494328	Wire Assembly			93713 Lockwasher Used on Type No(s). 0104, 4015.			
363	19203	Flywheel Puller						
423	94625	Screw-Sem						
455	222561	Cup-Flywheel						
468	222562	Screen-Rotating						
474	393474	Alternator (Dual Circuit)						

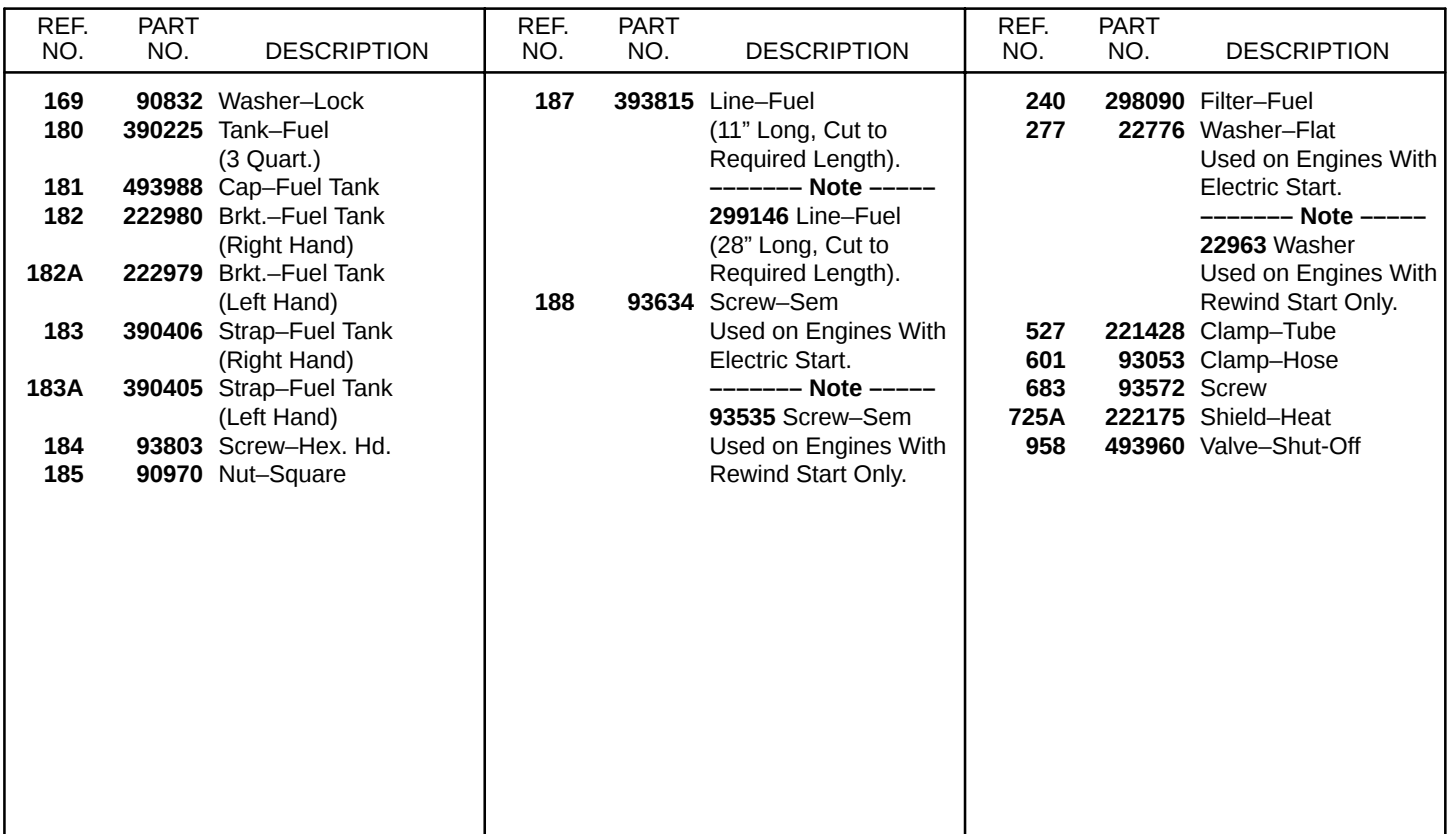
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◆ Included in Carburetor Gasket Set-Part No. 494385.

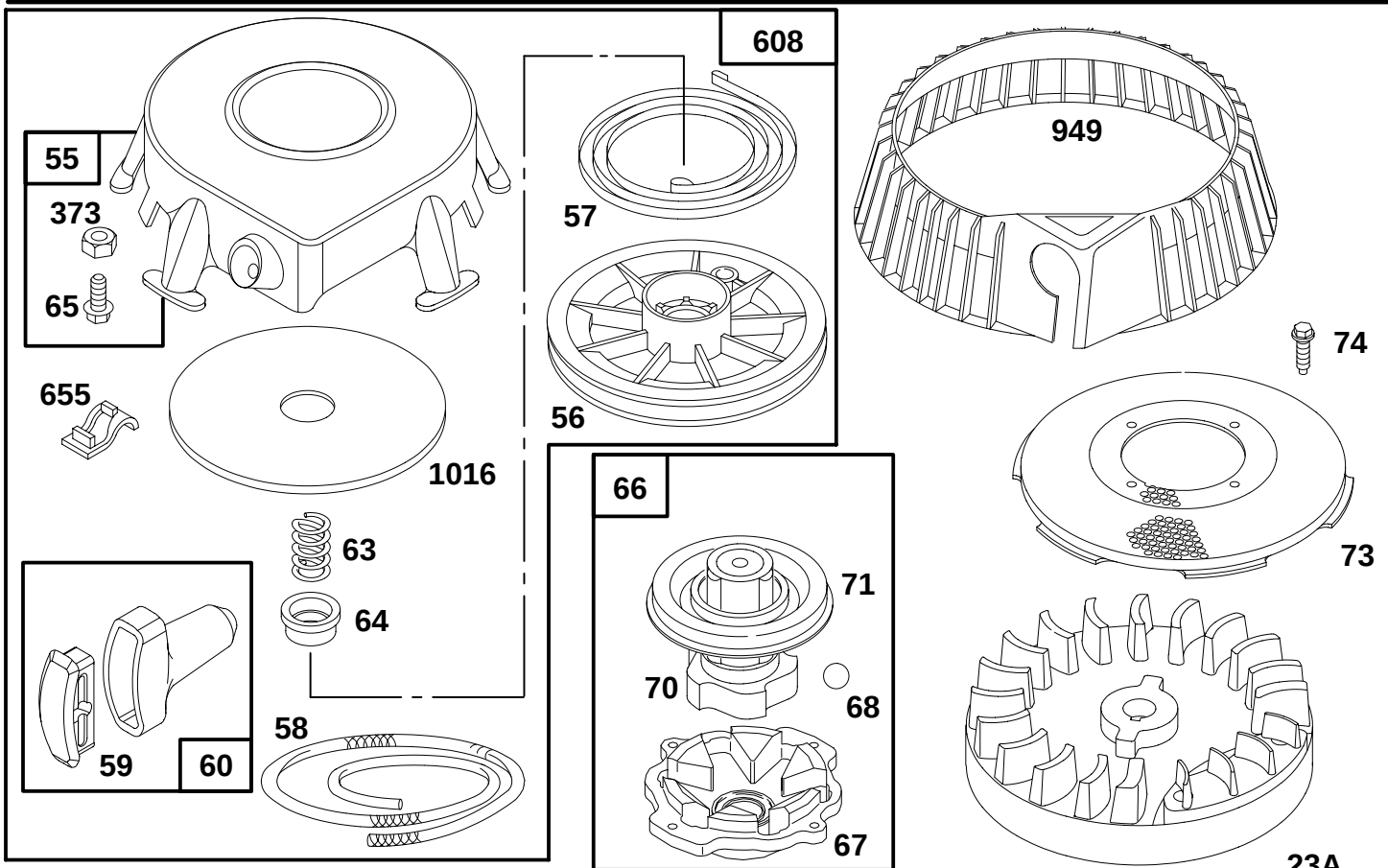
2556-7

Assemblies include all parts shown in frames.



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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
23A	392157	Flywheel (For Rewind Start Engines)	59	490653	Insert-Starter Grip	70	298799	Ratchet-Clutch
55	393576	Housing-Rewind Starter (Includes 63" Rope)	60	490652	Grip-Starter Rope	71	394506	Washer-Retainer
56	295871	Pulley-Starter	63	260414	Spring-Ratchet	73	221796	Screen-Rotating
57	490179	Spring-Rewind Starter	64	230543	Adapter-Spring	74	93758	Screw-Sem
58	66884	Rope-Starter (63" Long)	65	94128	Screw-Hex. Head	373	92987	Nut-Hex.
			66	399671	Clutch-Starter	608	390391	Starter-Rewind
			67	394897	Housing-Clutch	655	222598	Anchor-Spring
			68	63770	Ball-Clutch	949	280685	Guard-Rewind Starter
						1016	490817	Spacer.

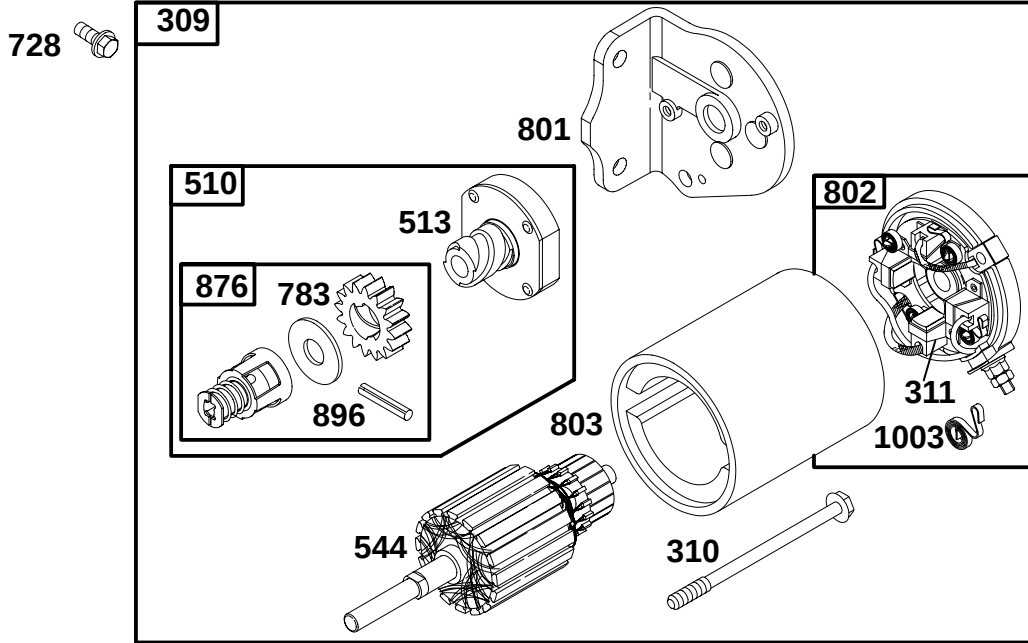
★ Included in Gasket Set-Part No. 393411.

● Included in Carburetor Kit-See Ref. 121.

◆ Included in Carburetor Gasket Set-Part No. 494385.

2556-9

Assemblies include all parts shown in frames.

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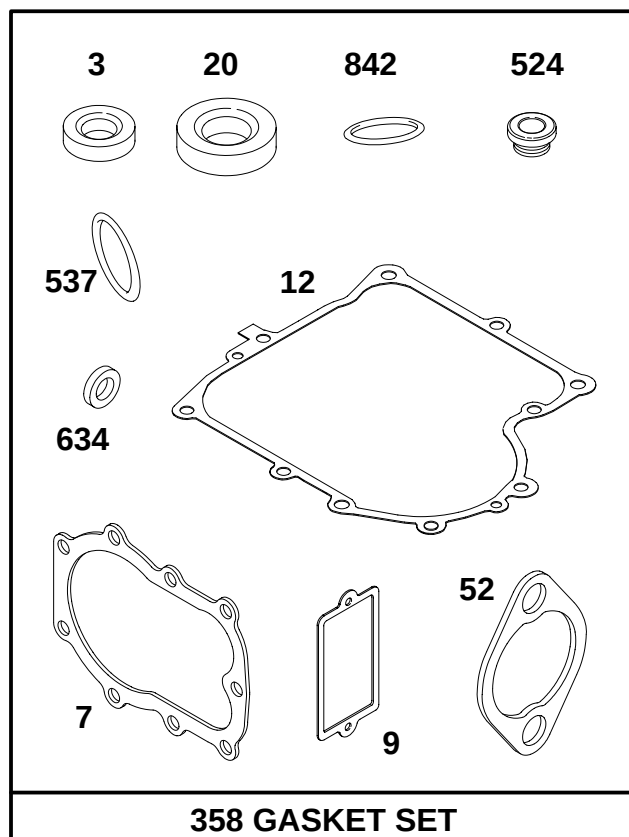
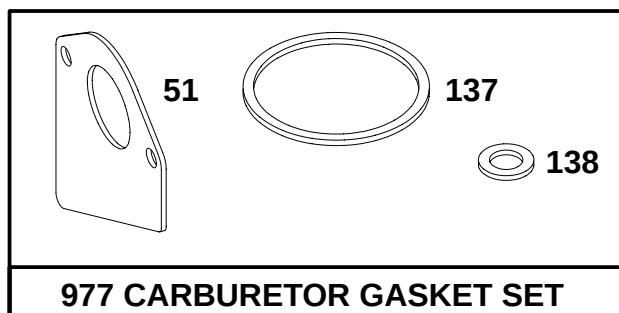
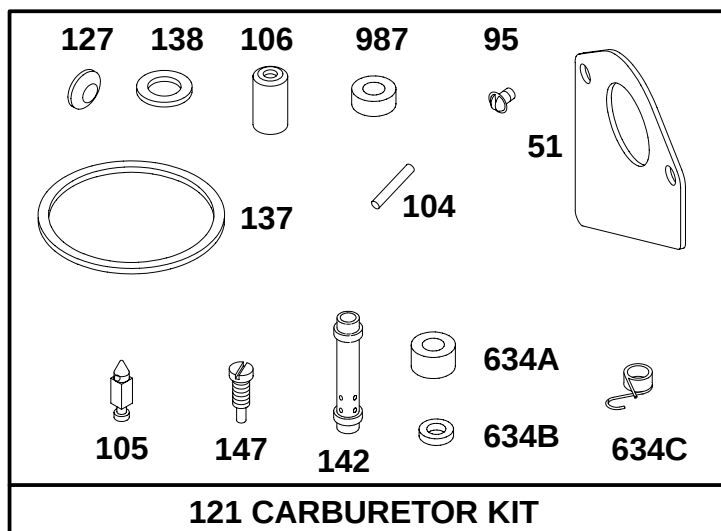
Reference Number		309	310	311	510	544	801	802	803	1003
		Motor – Starter	Bolt– Thru	Brush Set	Drive– Starter	Armature –Starter	Cap– Drive	Cap– End	Housing– Starter	Springs –Brush
Manufacturer										
Briggs & Stratton	Housing Length									
12V	3-21/32"	***394805	94003	395538	490421**	390837	394856	395537*	398159	–
12V	4-9/16"	***399169	94169	490311	490421**	490309	394856	490310*	399172	490316
12V	4-3/8"	***494990	94004	–	495878†	490309	394856	494988	492205	–

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
309	394805	Motor–Starter (For 3–21/32" Housing Length)	510	490421	Drive–Starter (For 3–21/32" Housing Length) and (For 4–9/16" Housing Length)	802	395537	Cap–End (For 3–21/32" Housing Length)
	399169	Motor–Starter (For 4–9/16" Housing Length)		495878	Drive–Starter (For 4–3/8" Housing Length)		490310	Cap–End (For 4–9/16" Housing Length)
	494990	Motor–Starter (For 4–3/8" Housing Length)		398003	Clutch–Drive		494988	Cap–End (For 4–3/8" Housing Length)
310	94003	Bolt–Thru (For 3–21/32" Housing Length)	513	398003	Clutch–Drive	803	398159	Housing–Starter (For 3–21/32" Housing Length)
	94169	Bolt–Thru (For 4–9/16" Housing Length)	544	390837	Armature–Starter (For 3–21/32" Housing Length)		399172	Hsg.–Starter (For 4–9/16" Housing Length)
	94004	Bolt–Thru (For 4–3/8" Housing Length)		490309	Armature–Starter (For 4–9/16" Housing Length) and (For 4–3/8" Housing Length)		492205	Hsg.–Starter (For 4–3/8" Housing Length)
311	395538	Brush Set (For 3–21/32" Housing Length)	728	93535	Screw–Sem	876	495877	Kit–Spring
	490311	Brush Set (For 4–9/16" Housing Length)	783	280104	Gear–Starter		495877	Kit–Spring
			801	394856	Cap–Drive	896	94288	Pin–Roll
						1003	490316	Springs–Brush (For 4–9/16" Housing Length)

★ Included in Gasket Set–Part No. 393411.

● Included in Carburetor Kit–See Ref. 121.

◆ Included in Carburetor Gasket Set–Part No. 494385.

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3	★391086	Seal—Oil			----- Note -----	137	◆281165	Gasket—Float Bowl
7	★271866	Gasket—Cylinder Head			●231790 Valve—Needle	138	◆281164	Washer—Float Bowl
9	★27803	Gasket—Breather			(Used Before Code Date 92072000).	142	●494876	Nozzle—Carburetor
12	★271702	Gasket—Crankcase (.015" Thick)			----- Note -----			----- Note -----
	★270915	Gasket—Crankcase (.005" Thick)	106	●231854	Seat—Valve (Used After Code Date 92071900).			495607 Nozzle—Carb. (High Altitude)
	★270916	Gasket—Crankcase (.009" Thick)			----- Note -----			Include(s):
20	★291675	Seal—Oil			●281169 Seat—Valve (Used Before Code Date 92072000).			281164 Seal—Bowl Screw
51	◆272465	Gasket—Carburetor (Carb. to Elbow)	121	495837	Carburetor Kit (Used After Code Date 92071900).	147	●231794	Pilot—Jet
52	★270872	Gasket—Carburetor (Elbow to Cylinder)			----- Note -----	358	393411	Gasket Set
95	●94098	Screw—Throttle			494882 Carburetor Kit (Used Before Code Date 92072000).	524	★68838	Seal—Filler Tube
104	●231789	Pin—Float Hinge			(Sold in Kit Only).	537	★281106	Gasket—Air Cleaner
105	●231855	Valve—Needle (Used After Code Date 92071900).	127	●		634	★491323	Seal—Governor
						634A	●281168	Seal—Choke Shaft
						634B	●281167	Washer—Throttle Shaft
						634C	●494453	Seal & Spring Assy.
						842	★270920	Seal—Oil Filler Cap
						977	494385	Carburetor Gasket Set
						987	●281166	Seal—Throttle Shaft

★ Included in Gasket Set—Part No. 393411.

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