

Illustrated Parts List

Model Series

245400 to 245499

TYPE NUMBERS
0035, 0042, 0047,
0071, 0074, 0080,
0083, 0084, 0090,
0121.

TO FIND
THE CORRECT NUMBER OF THE PART YOU NEED:
FOLLOW THE INSTRUCTIONS BELOW

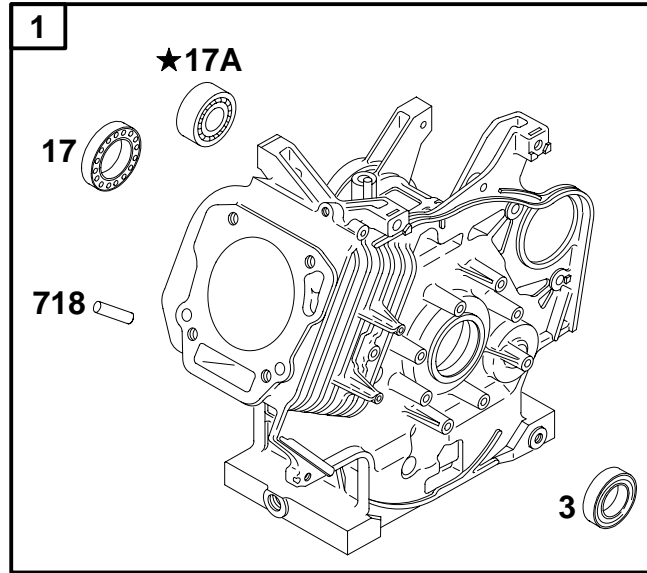
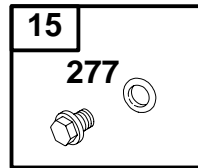
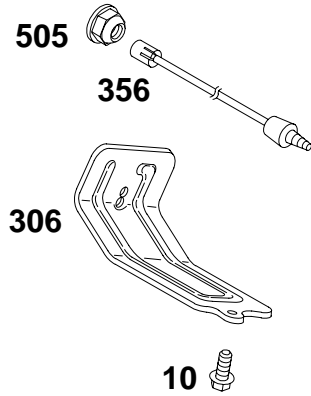
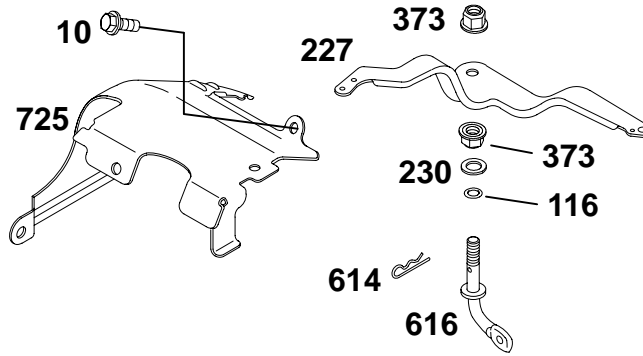
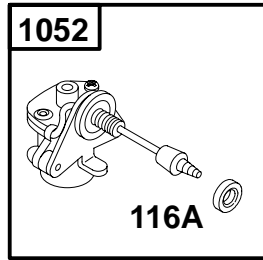
- A. Refer to Engine Model, Type and Code Number that is stamped on the blower housing of engine. Engine type numbers such as 0123 01 are listed only as 0123 in most instances. The two digits (01 or 02, etc.) to the right of the space may be required for more accurate parts identification in some instances. 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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245400 to 245499



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

1019 LABEL KIT

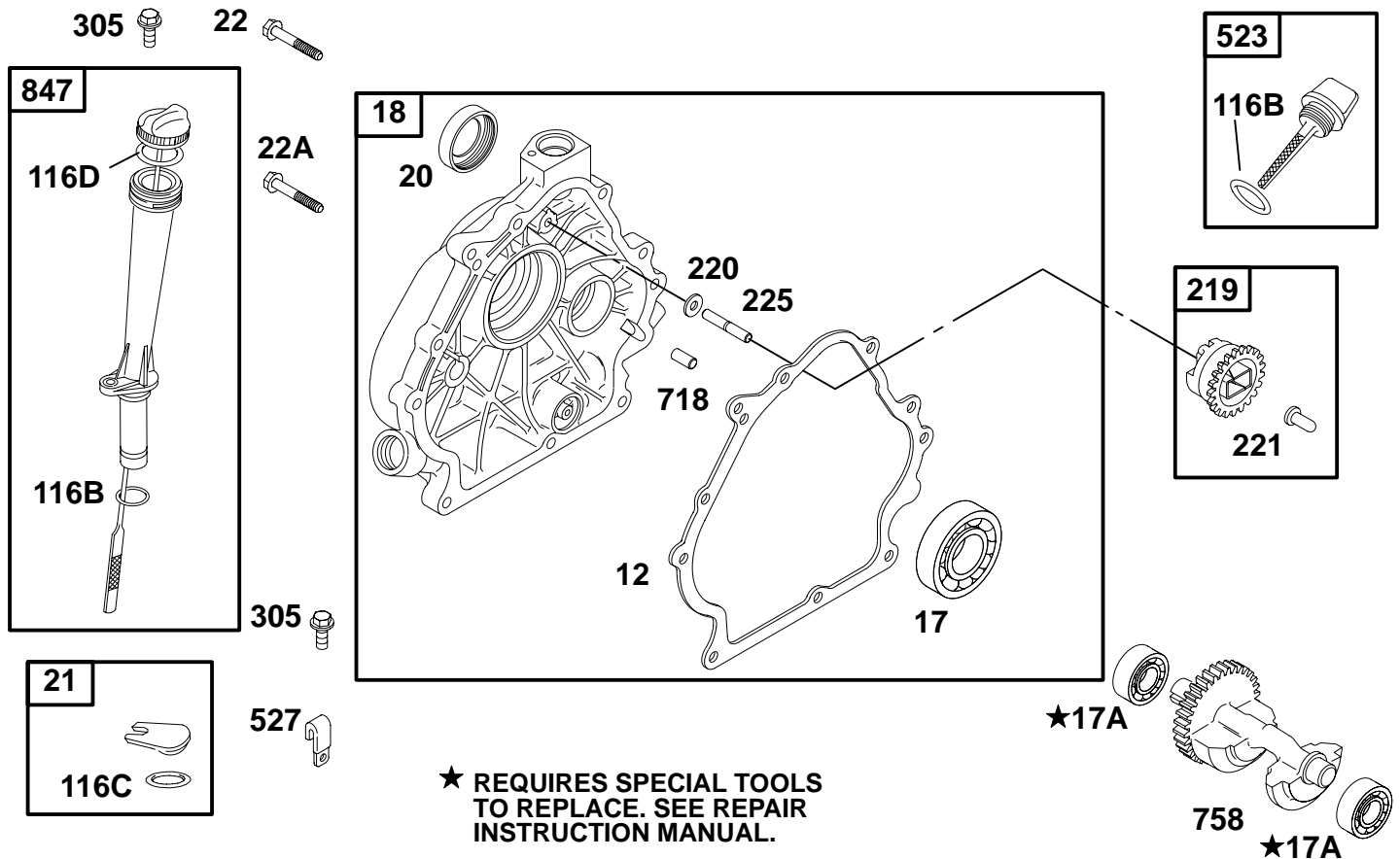
1058 OWNER'S MANUAL

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	
1	715355	Cylinder Assembly	10	710237	Screw-Hex.	356	710308	Wire-Oil Sensor	
	Note		15	715000	Plug-Oil Drain		373	710059	Nut-Lock
	715356	Cylinder Assembly	17	710528	Bearing-Ball		505	710090	Nut-Hex.
	Used on Type No(s). 0121.		17A	710482	Bearing-Ball		614	710056	Pin-Retainer
	715357	Cylinder Assembly	116	★710055	Seal-O-Ring		616	710560	Crank-Governor
	Used on Model Series 245437.		★116A	★710091	Seal-O-Ring		718	710005	Pin-Locating
	715357	Cylinder Assembly	227	710561	Lever-Governor		725	710568	Shield-Heat
	Used on Model Series 245437.		230	710058	Washer		1019	715031	Label Kit
	★291675	Seal-Oil	277	★710004	Washer-Seal		1052	715353	Sensor-Oil
	3	★291675	Seal-Oil	306	710242		Shield-Cylinder	1058	272983

★ Included in Gasket Set-Part No. 715383.
 Δ Included in Valve Overhaul Kit-Part No. 715386.
 ◆ Included in Carburetor Gasket Set-Part No. 715391.

● Included in Carburetor Kit-Part No. 715387
 ■ Included in ★, Δ, ◆, ●.

245400 to 245499



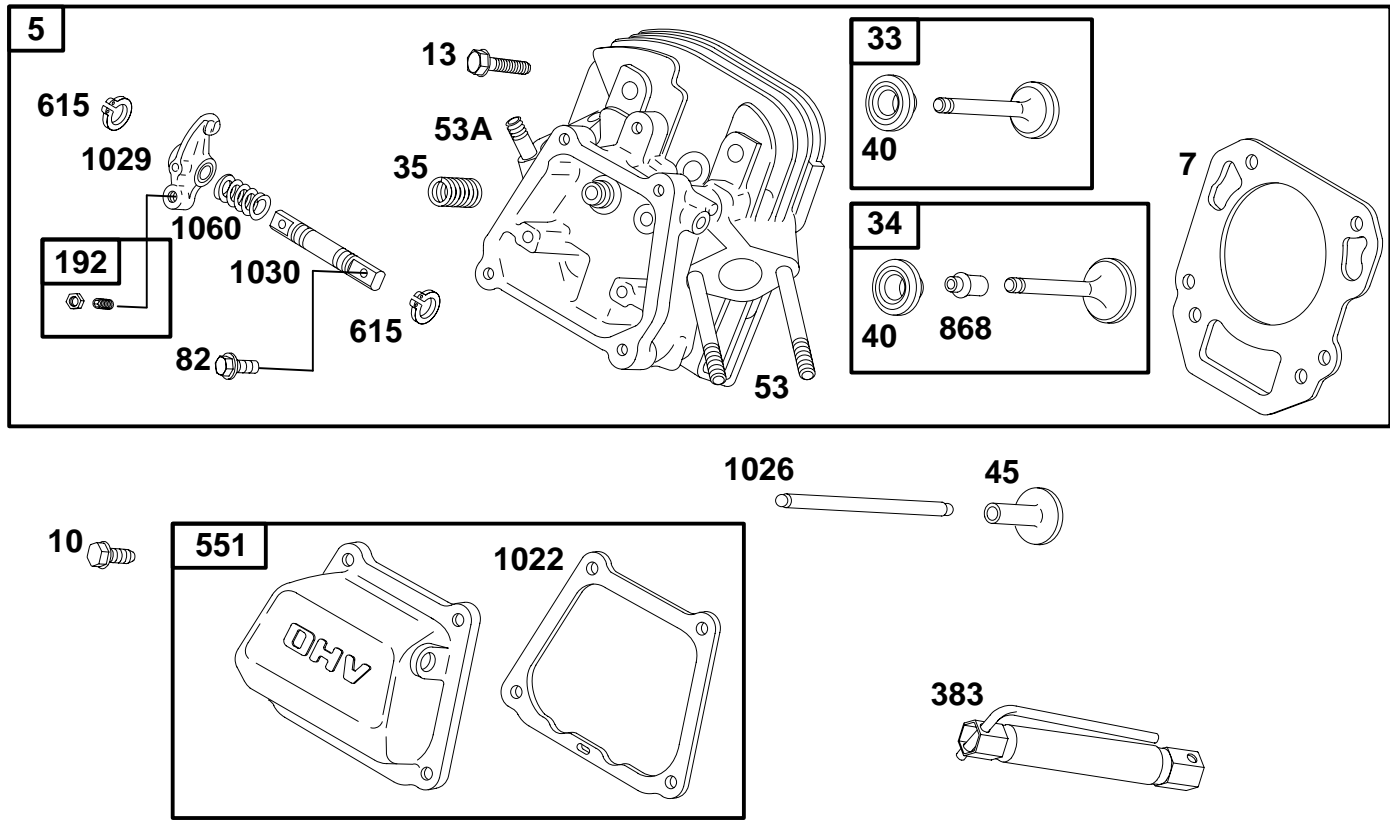
★ REQUIRES SPECIAL TOOLS TO REPLACE. SEE REPAIR INSTRUCTION MANUAL.

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
12	★710378	Gasket-Crankcase	22A	710306	Screw-Hex.	225	710028	Shaft-Governor Gear
17	710528	Bearing-Ball	116B	★710218	Seal-O-Ring	305	710234	Screw-Hex.
17A	710482	Bearing-Ball	116C	280854	Seal-O-Ring	523	710544	Dipstick
18	715359	Cover-Crankcase	116D	270920	Seal-O-Ring	527	710100	Clamp-Tube
20	★291675	Seal-Oil	219	715341	Gear-Governor	718	710005	Pin-Locating
21	493668	Cap-Oil Fill	220	710545	Washer-Thrust	758	710542	Counterweight
22	710032	Screw-Hex.	221	710027	Cup-Governor	847	710543	Tube-Oil Fill

★ Included in Gasket Set-Part No. 715383.
 △ Included in Valve Overhaul Kit-Part No. 715386.
 ◆ Included in Carburetor Gasket Set-Part No. 715391.

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 ■ Included in ★, △, ◆, ●.

245400 to 245499

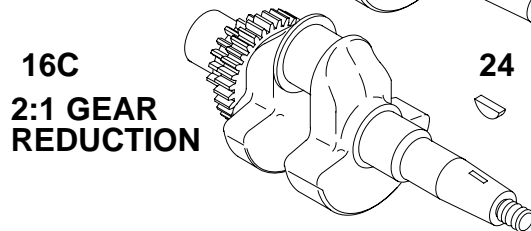
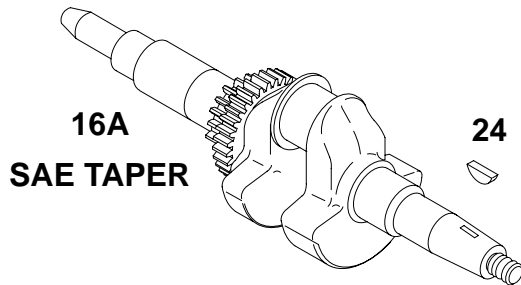
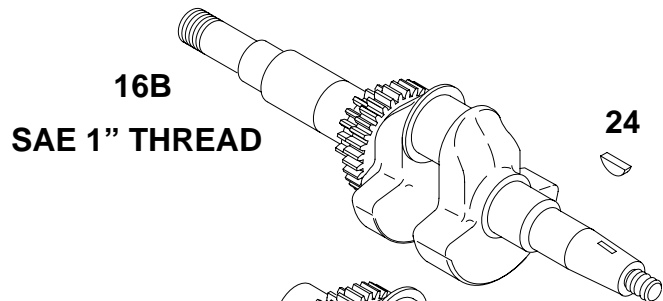
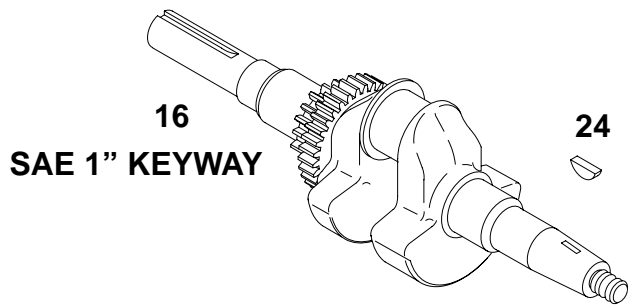
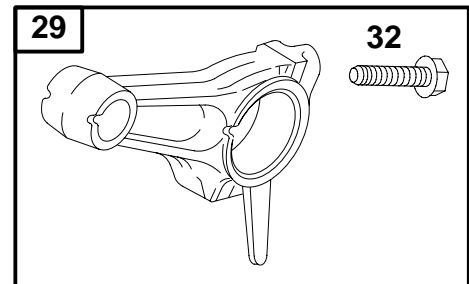
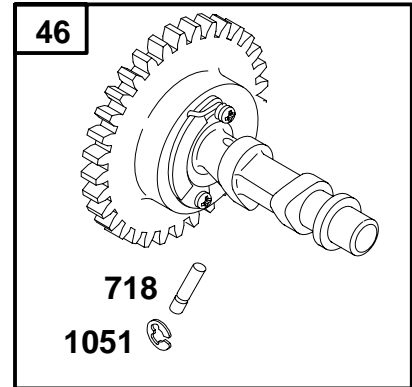
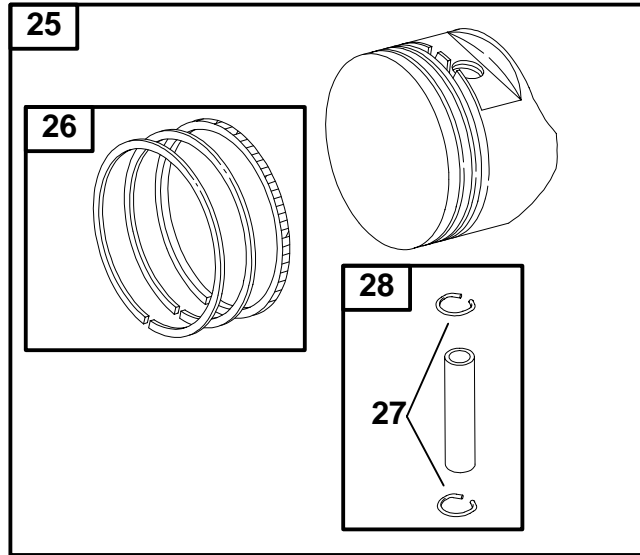


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
5	715375	Head-Cylinder	45	710530	Tappet-Valve	615	710537	Retainer
7	Δ710539	Gasket-Cylinder Head	53	710556	Stud-Standard	868	Δ710019	Seal-Valve
10	710023	Screw-Hex.	53A	710099	Stud (Muffler Mounting)	1022	Δ710377	Gasket-Rocker Cover
13	710204	Screw-Cylinder Head	82	710538	Screw-Hex.	1026	710373	Rod-Push
33	715373	Valve-Exhaust	192	715372	Screw-Valve Adjusting	1029	710534	Arm-Rocker
34	715374	Valve-Intake	383	19374	Wrench-Spark Plug	1030	710533	Shaft-Rocker Arm
35	262811	Spring-Valve	551	715376	Cover-Valve	1060	710535	Spring-Rocker Shaft
40	224641	Retainer-Valve						

★ Included in Gasket Set-Part No. 715383.
 Δ Included in Valve Overhaul Kit-Part No. 715386.
 ◆ Included in Carburetor Gasket Set-Part No. 715391.

● Included in Carburetor Kit-Part No. 715387
 ■ Included in ★, Δ, ◆, ●.

245400 to 245499

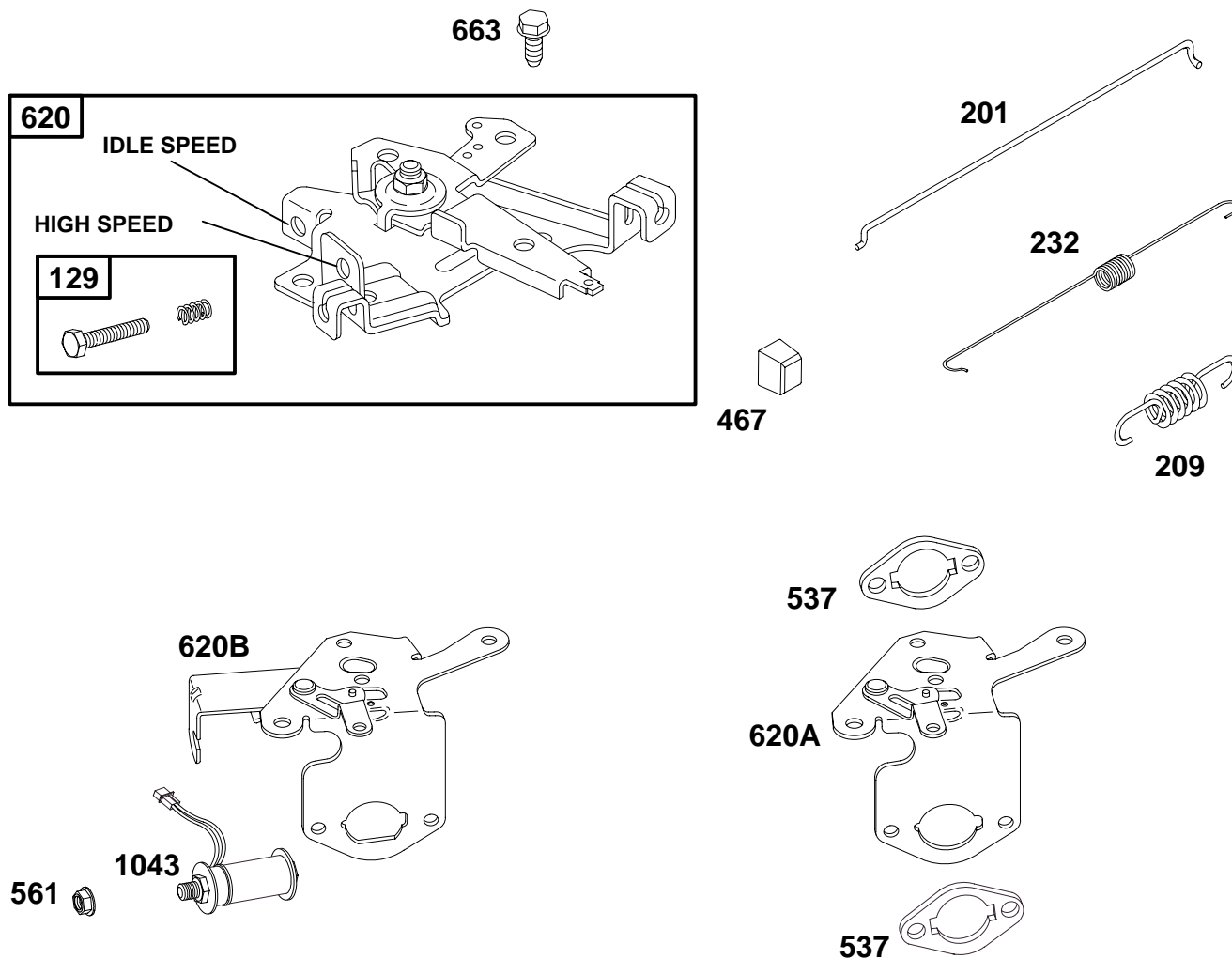


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
16	715342	Crankshaft			715385 Piston Assy. (.020" O.S.)	28	715407	Pin-Piston Standard
16A	715343	Crankshaft				29	715345	Rod-Connecting
16B	715344	Crankshaft	26	715346	Ring Set (Standard)	Note 715366 Rod-Conn. (.020" Undersize)		
16C	715535	Crankshaft				32	710221	Screw-Hex.
24	710037	Key-Flywheel				46	715369	Gear-Cam
25	715364	Piston Assy. (Standard)				718	710547	Pin-Lifter
		Note 715384 Piston Assy. (.010" O.S.)	27	260924	Lock-Piston Pin	1051	710548	Ring-Retaining

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 △ Included in Valve Overhaul Kit-Part No. 715386.
 ◆ Included in Carburetor Gasket Set-Part No. 715391.

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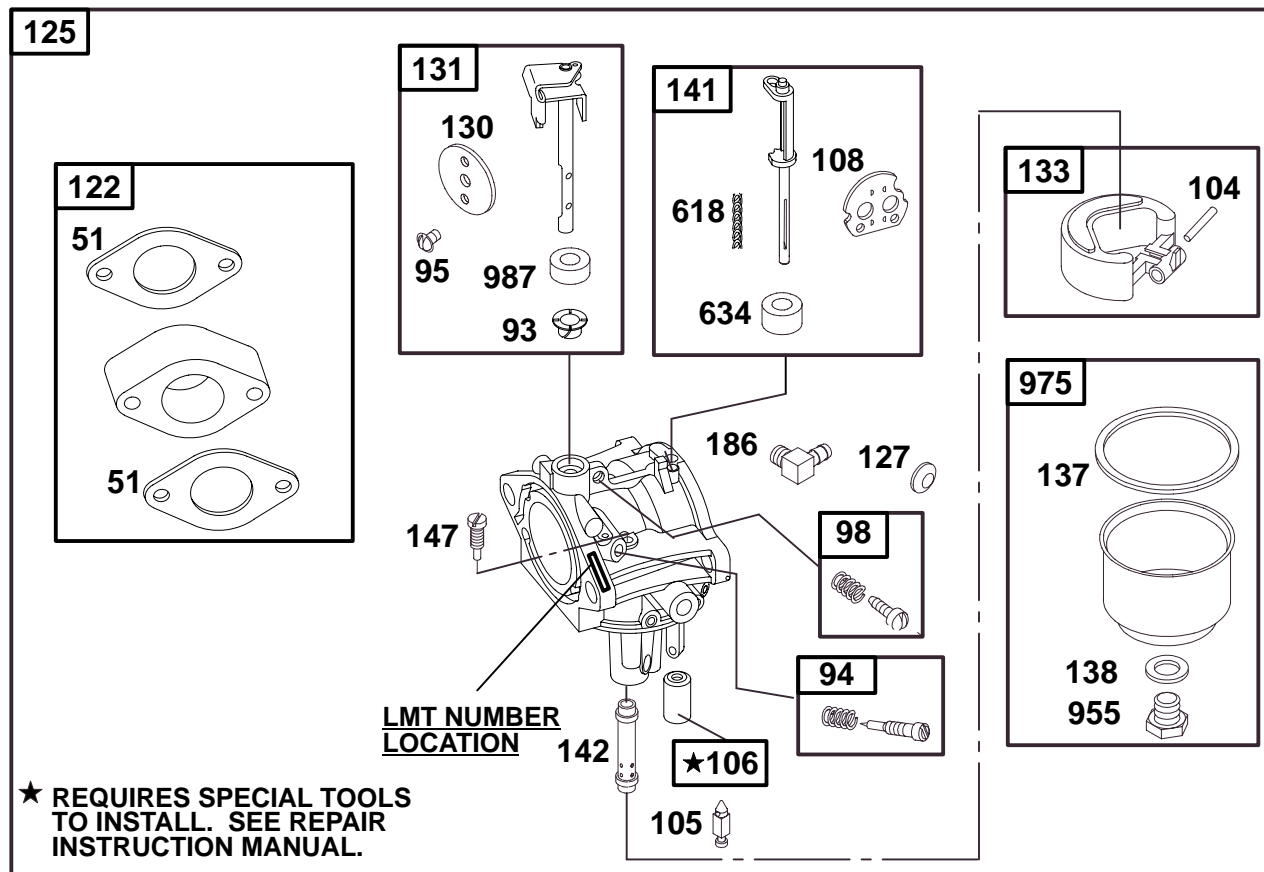
245400 to 245499



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
129	715024	Screw—Governor Speed (Idle & High Speed Adjust.) Note — 715170 Screw—Gov. Speed (Idle & High Speed Adjust.) Used on Type No(s). 0042, 0071, 0074, 0080, 0083, 0090.	209	710706	Spring—Governor Note — 710565 Spring—Governor Used on Type No(s). 0080, 0083, 0090. 710655 Spring—Governor Used on Type No(s). 0042, 0071, 0074.	561	710081	Nut—Hex.
201	710562	Link	232	710563	Spring—Link	620	715025	Bracket—Control Note — 715046 Bracket—Control Used on Type No(s). 0042, 0071, 0074, 0080, 0083, 0090.
			467	280715	Knob—Control	620A	715347	Bracket—Control
			537	710557	Gasket—Air Cleaner	620B	715348	Bracket—Control
						663	710057	Screw—Hex.
						1043	494232	Magnet—Electro

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 △ Included in Valve Overhaul Kit—Part No. 715386.
 ◆ Included in Carburetor Gasket Set—Part No. 715391.

● Included in Carburetor Kit—Part No. 715387
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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
51	‡710559	Gasket-Intake	130	224668	Valve-Throttle	186	493496	Connector-Hose
93	●281346	Bushing-Throttle Shaft	131	715388	Shaft-Throttle	618	263132	Spring
94	496589	Valve-Idle Adjustment	133	494381	Float-Carburetor	634	●281168	Seal-Choke Shaft
95	●94098	Screw-Round Head	137	◆281165	Gasket-Float Bowl	955	94642	Plug
98	495800	Screw-Idle Speed	138	◆281164	Washer	975	495933	Screw-Bowl Mounting
104	●231789	Pin-Float Hinge	141	715382	Shaft-Choke	987	●281166	Seal-Throttle Shaft
105	●231855	Valve-Needle	142	498719	Nozzle-Carburetor (LMT 143)			
106	●231854	Seat-Inlet			498718 Nozzle-Carb. (High Altitude) (LMT 143)			
108	225188	Valve-Choke			Note —			
122	715377	Spacer-Carburetor (LMT 143)			●498172 Nozzle-Carb. (LMT 139)			
125	715494	Carburetor (LMT 143)			498173 Nozzle-Carb. (High Altitude) (LMT 139)			
		Note —			147 ●231983 Jet-Pilot (LMT 139)			
		715390 Carburetor (LMT 139) (Used Before Code Date 96070100).						
127	●	Plug-Welch (Sold in Kit Only)						

★ Included in Gasket Set-Part No. 715383.

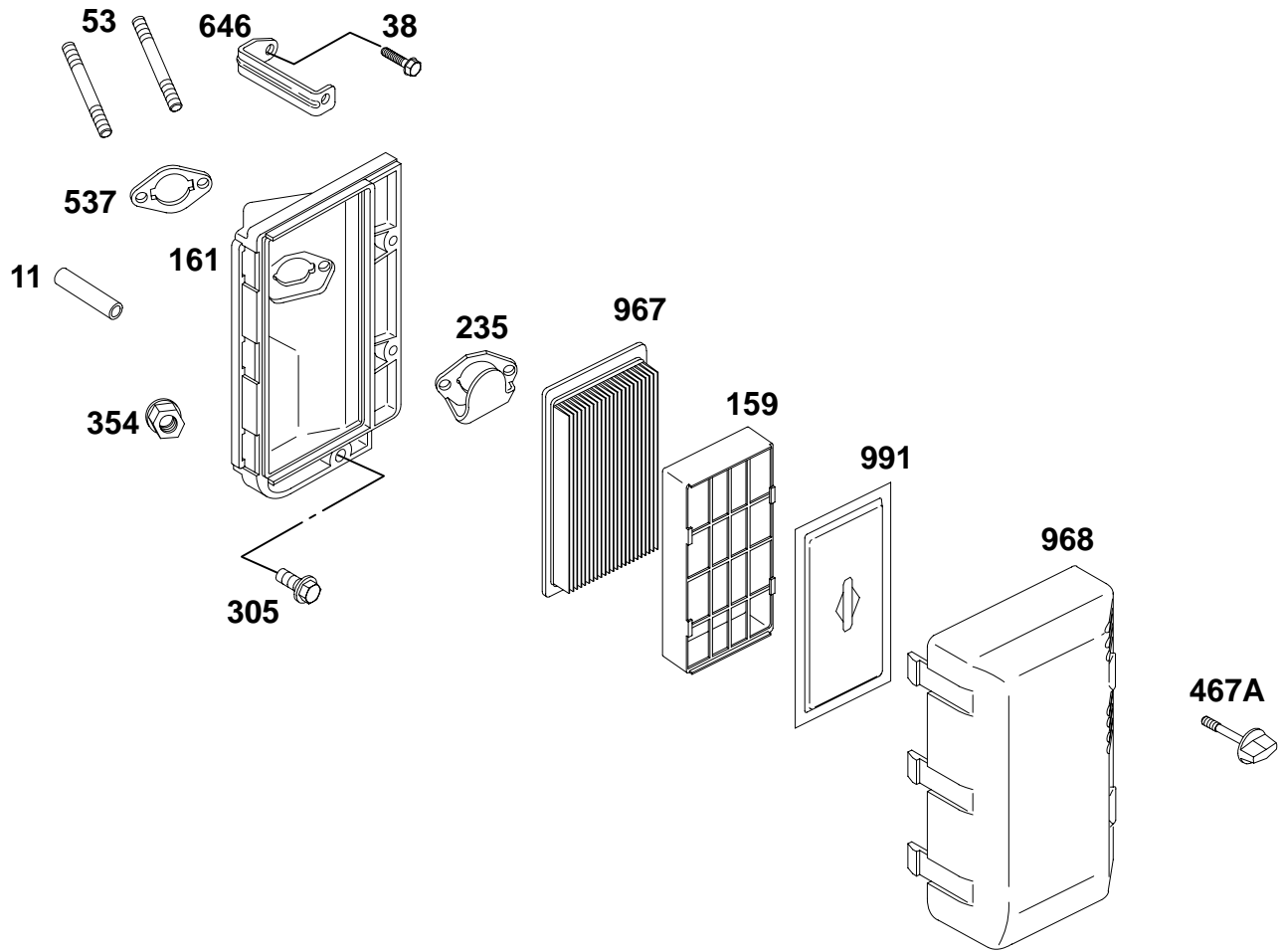
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245400 to 245499

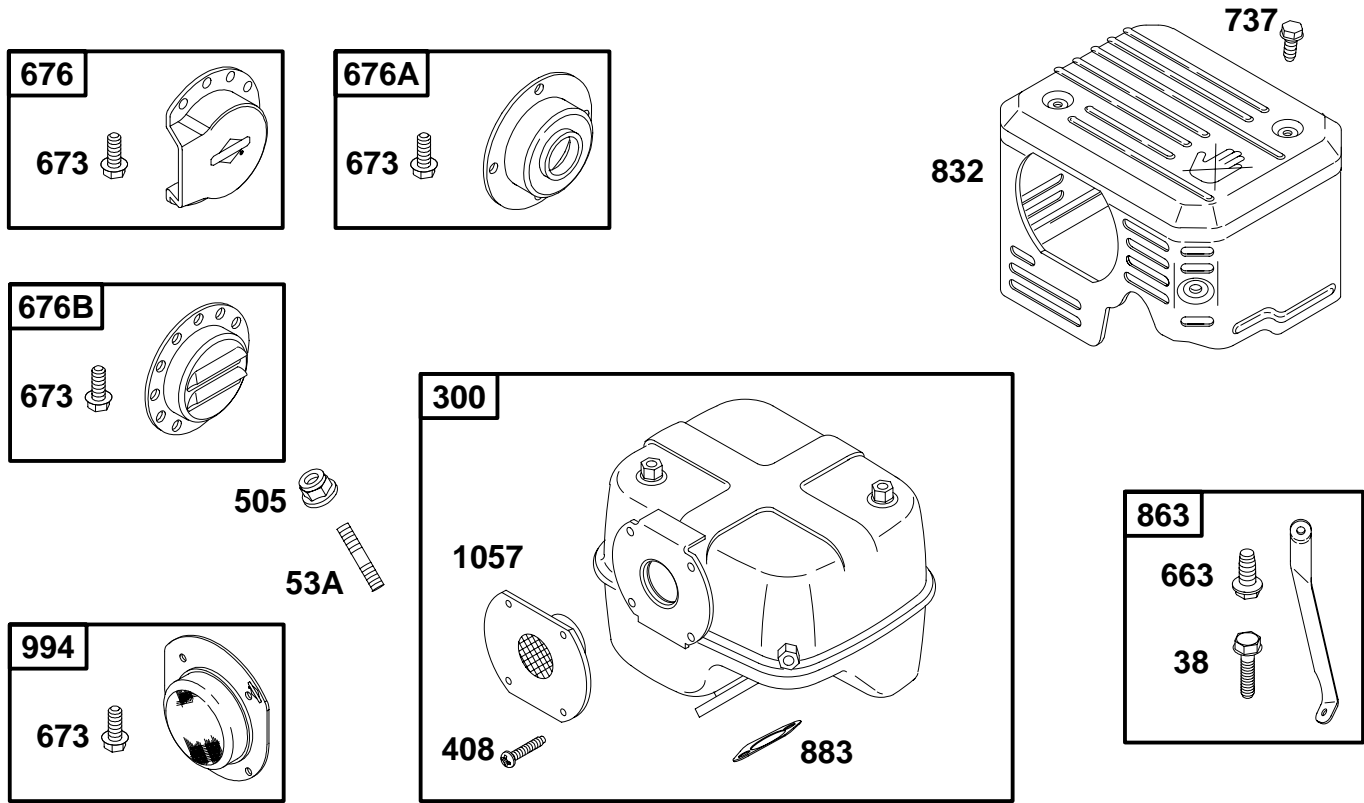


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
11	710115	Tube-Breather	161	710551	Base-Air Cleaner	646	710554	Brace
38	710248	Screw-Hex. Used on Type No(s). 0071, 0080, 0090.	235	710553	Shield-Fuel Spray	967	710266	Filter-Air
53	710556	Stud-Standard	305	710234	Screw-Hex.	968	710552	Cover-Air Cleaner
159	710228	Retainer-Air Filter	354	710068	Nut-Hex.	991	710268	Filter-Air (Pre Cleaner)
			467A	710113	Nut-Air Cleaner			
			537	710557	Gasket-Air Cleaner			

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 △ Included in Valve Overhaul Kit-Part No. 715386.
 ◆ Included in Carburetor Gasket Set-Part No. 715391.

● Included in Carburetor Kit-Part No. 715387
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245400 to 245499

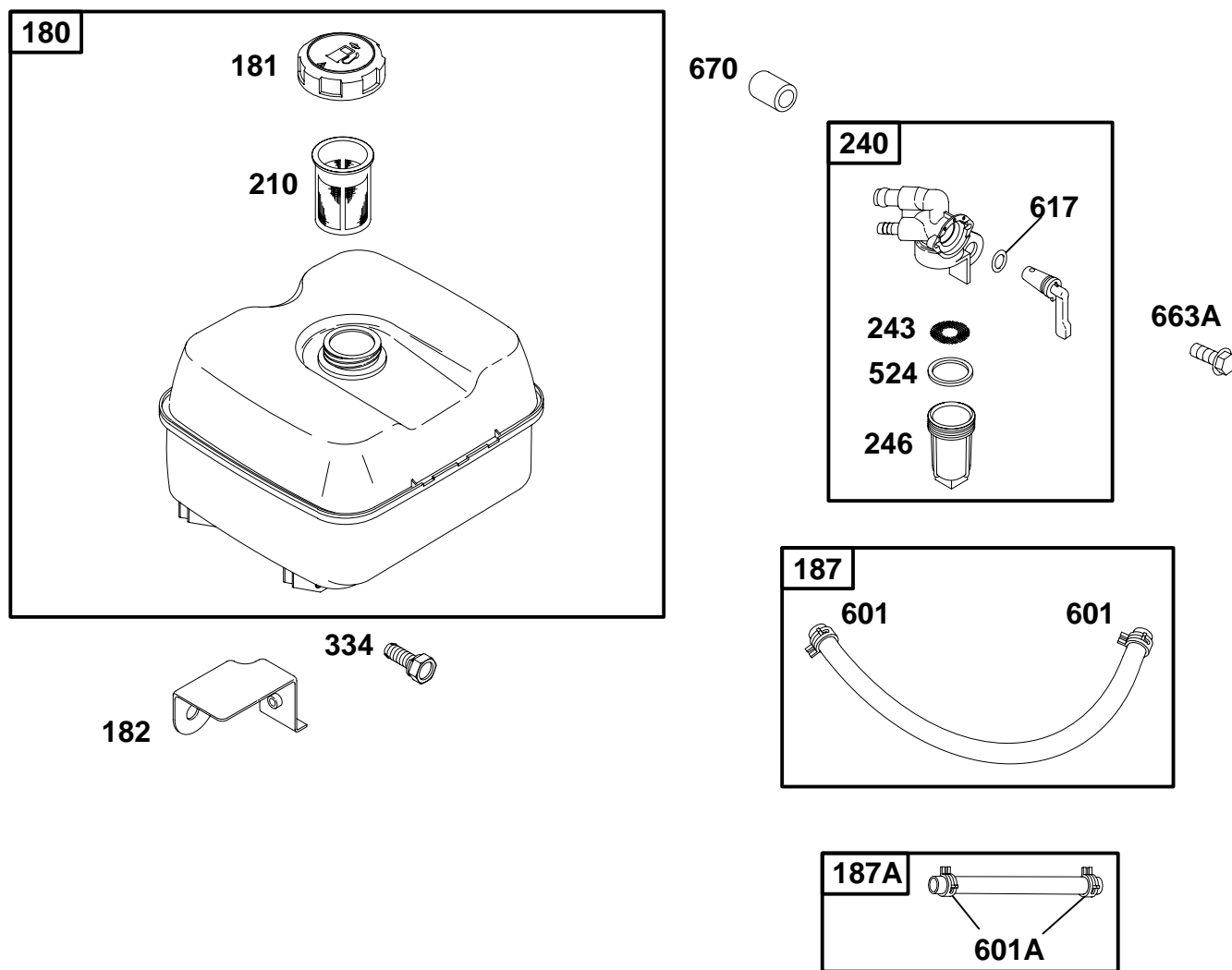


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
38	710248	Screw-Hex.	663	710057	Screw-Hex.	832	710586	Guard-Muffler
53A	710099	Stud (Muffler Mounting)	673	93705	Screw-Hex.	863	715422	Bracket-Muffler
300	715424	Muffler-Exhaust	676	393761	Deflector-Muffler	883	Δ710250	Gasket-Exhaust
408	710307	Screw-Phillips	676A	396903	Deflector-Muffler	994	392390	Arrester-Spark
505	710090	Nut-Hex.	676B	397630	Deflector-Muffler	1057	710585	Screen-Outlet
			737	710074	Screw-Hex.			

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245400 to 245499



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
180	715211	Tank-Fuel	210	492044	Strainer-Fuel	617	★710069	Seal-O-Ring
181	491367	Cap-Fuel Tank	240	715224	Filter-Fuel	663A	710160	Screw-Hex.
182	710491	Bracket-Fuel Tank	243	710071	Screen-Filter	670	710159	Spacer-Fuel Tank
187	715125	Line-Fuel (Fuel Tank To Filter/Shut Off)	246	710070	Bowl-Filter			
187A	393815	Line-Fuel (Filter/Shut Off To Carburetor)	334	710047	Screw-Hex.			
			524	710072	Seal-O-Ring			
			601	710067	Clamp-Hose			
			601A	93053	Clamp-Hose			

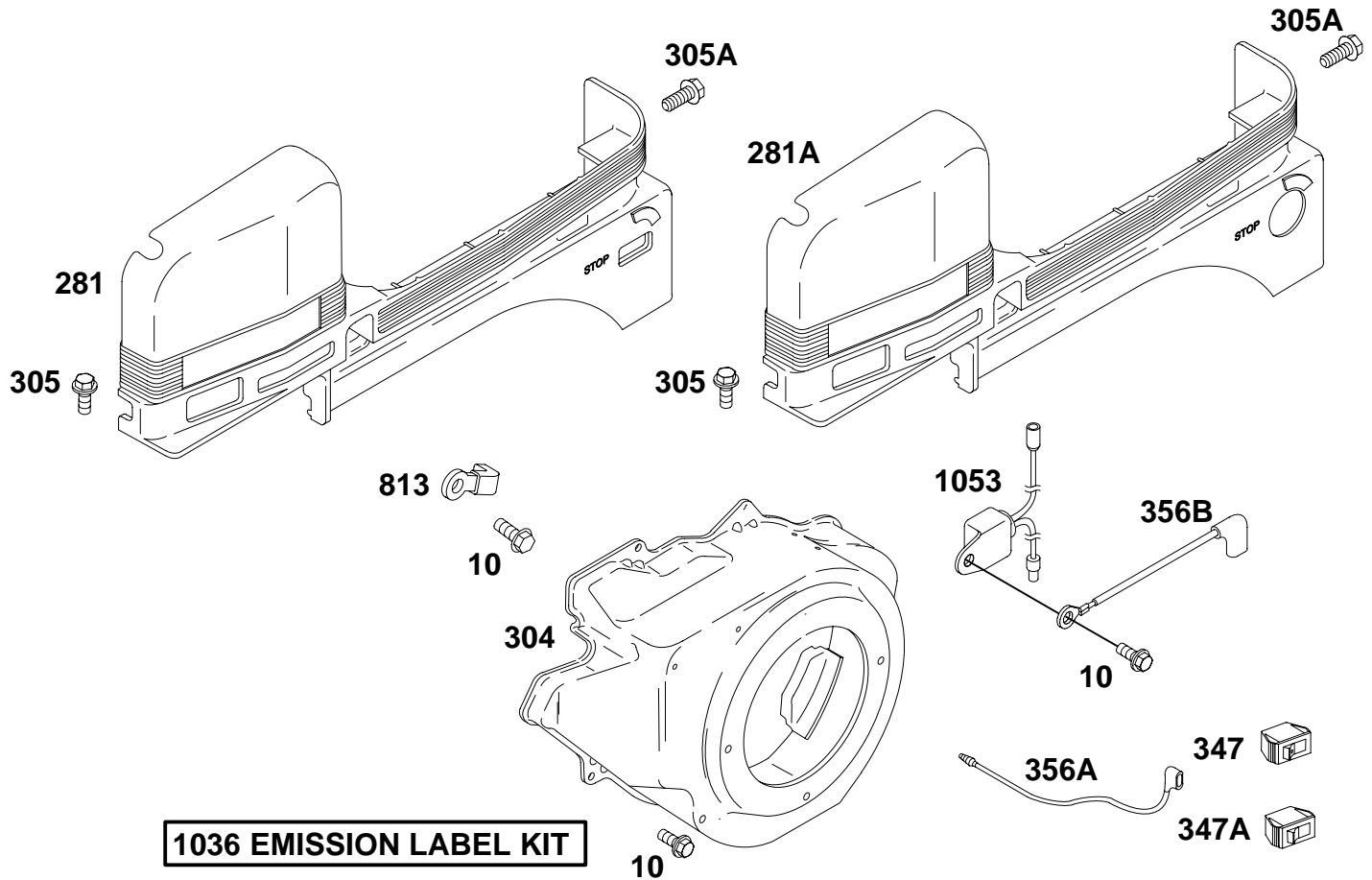
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■ Included in ★, △, ◆, ●.



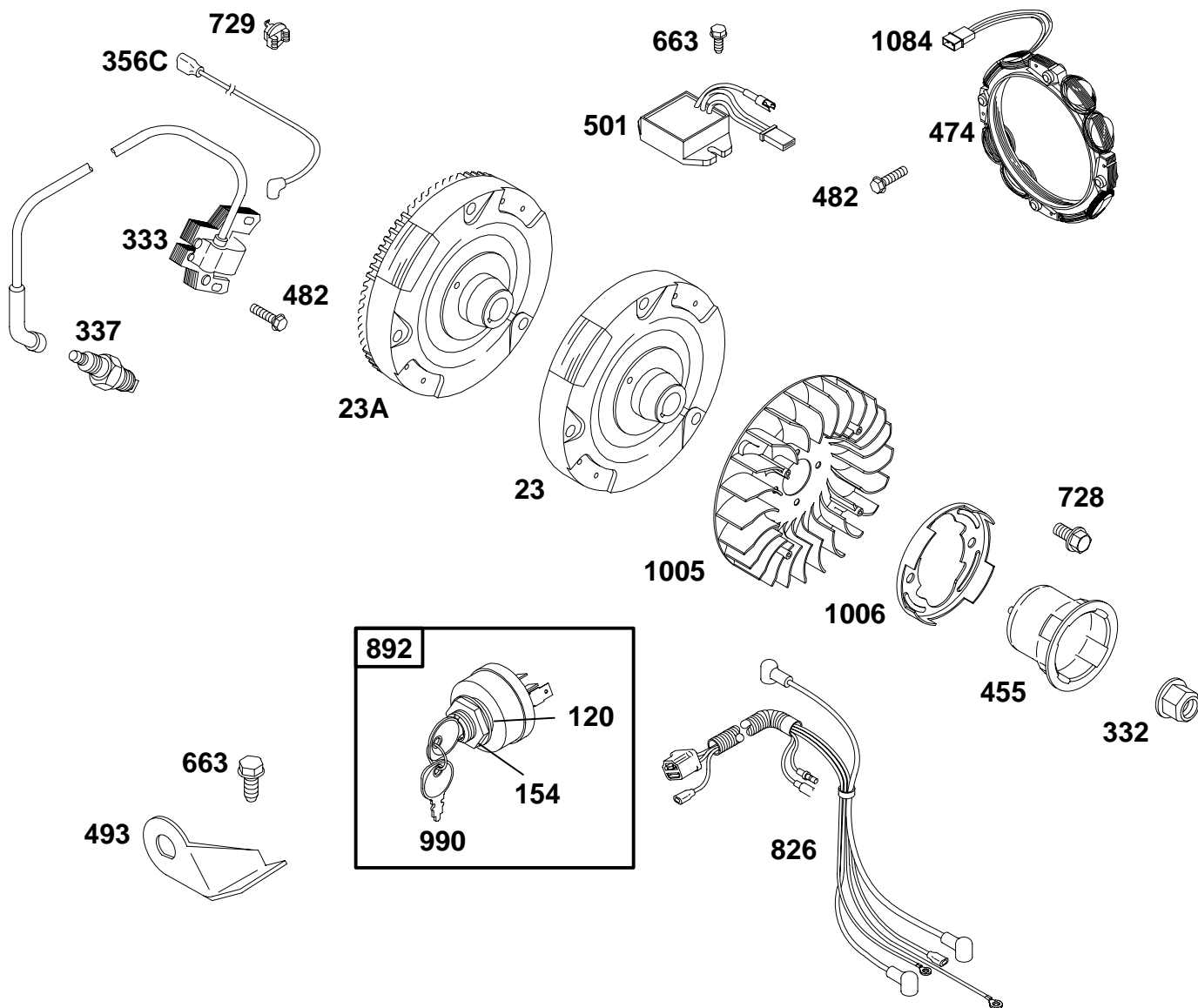
1036 EMISSION LABEL KIT

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
10	710023	Screw-Hex.				347A	495098	Switch-Rocker (With Lamp)
281	710570	Panel-Control				356A	710087	Wire-Stop
		Note				356B	710120	Wire-Stop
		710571 Panel-Control				813	710083	Clamp
		Used on Type No(s). 0042.				1036	499357	Label Kit-Emission
281A	710577	Panel-Control				1053	710305	Module
		Used on Model Series 245437.	305	710234	Screw-Hex.			
304	710569	Housing-Blower	305A	710095	Screw-Hex.			
			347	493521	Switch-Rocker (Without Lamp)			

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245400 to 245499



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
23	715265	Flywheel	333	715231	Armature-Magneto	728	710550	Screw-Hex.
23A	715258	Flywheel	337	491055	Plug-Spark	729	710046	Clip-Wire
		Note	356C	710324	Wire-Ground	826	710576	Harness-Wiring
		715260 Flywheel	455	710588	Cup-Flywheel	892	493625	Key Switch
		Used on Type No(s). 0084.	474	715262	Alternator	990	392832	Key Set-Starter Switch
120	93836	Washer-Lock	482	810071	Screw-Hex.	1005	280687	Fan-Flywheel
154	93837	Nut-Hex.	493	710575	Bracket-Mounting	1006	224413	Retainer-Fan
332	710345	Nut-Hex.	501	394890	Regulator	1084	710386	Connector
			663	710057	Screw-Hex.			

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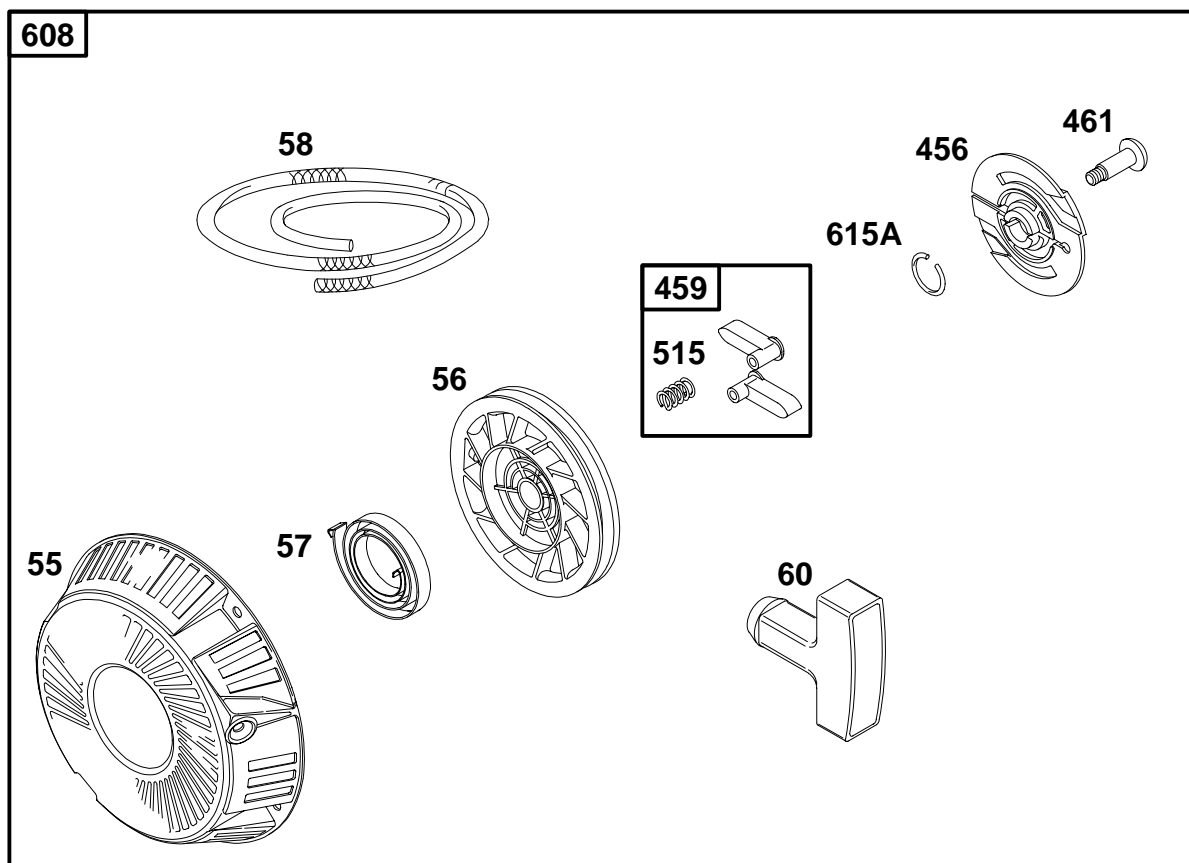
● Included in Carburetor Kit-Part No. 715387

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1093-12

Assemblies include all parts shown in frames.

57



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
55	808186	Housing-Rewind Starter	58	66574	Rope-Starter (Cut to Required Length)	461	805955	Screw-Shoulder
56	805949	Pulley-Starter	60	490652	Grip-Starter Rope	515	805953	Spring-Pawl
57	805951	Spring-Rewind Starter	456	805954	Plate-Retainer	615A	805952	Retainer
			459	808166	Pawl-Ratchet	608	808087	Starter-Rewind
						737	710074	Screw-Hex.

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◆ Included in Carburetor Gasket Set-Part No. 715391.

● Included in Carburetor Kit-Part No. 715387

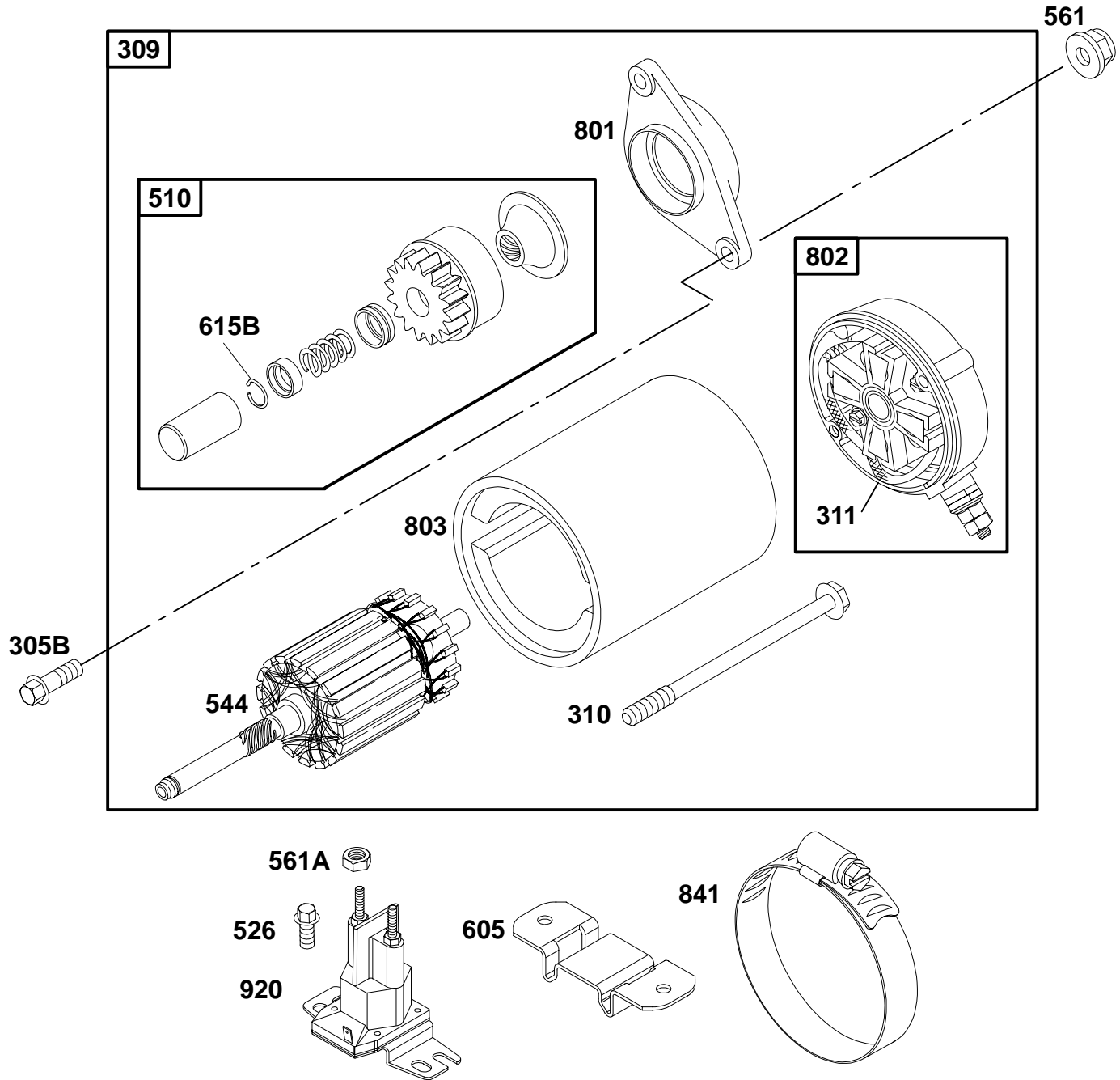
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1093-13

Assemblies include all parts shown in frames.

57

245400 to 245499



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
305B	710348	Screw-Hex.	526	810059	Screw-Hex.	801	715394	Cap-Drive
309	715208	Motor-Starter (Steel Pinion)	544	496816	Armature-Starter	802	715393	Cap-End
310	710589	Screw-Hex.	561	710081	Nut-Hex.	803	496815	Housing-Starter
311	496887	Brush Set	561A	92278	Nut-Hex.	841	393514	Clamp
510	496881	Drive-Starter	605	222934	Bracket-Mounting	920	807829	Solenoid/Starter
			615B	94953	Retainer			

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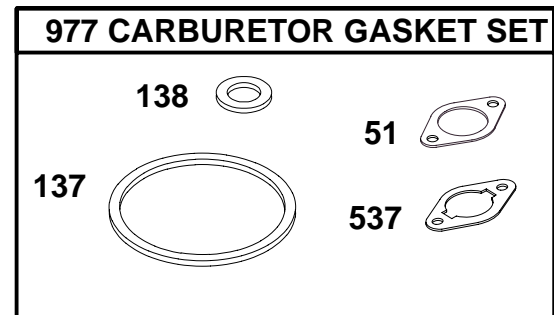
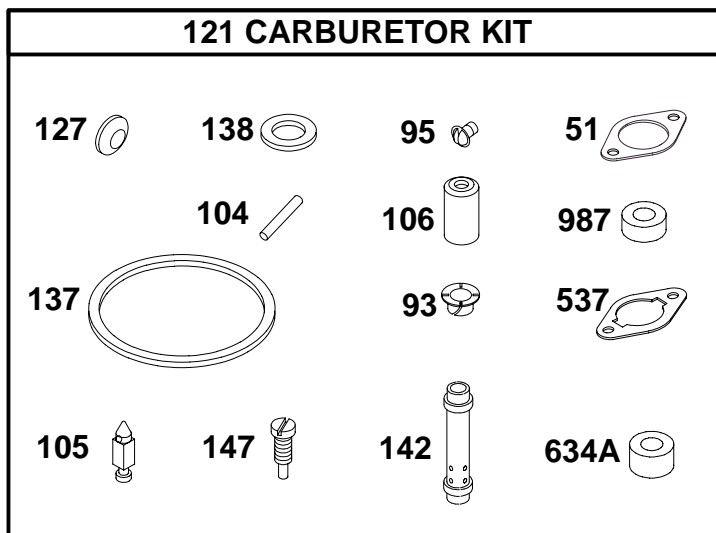
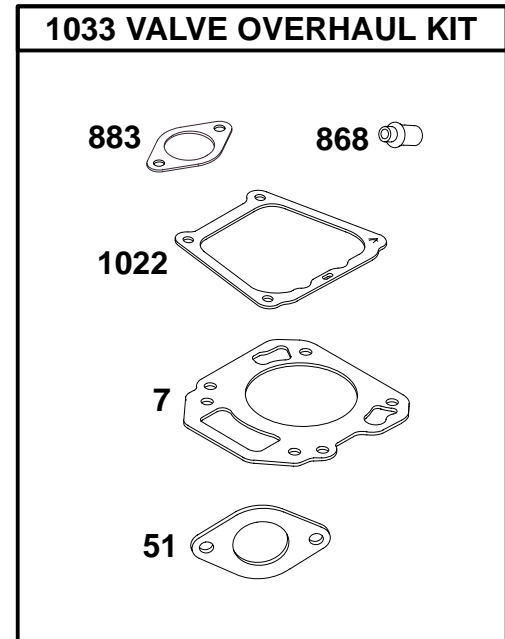
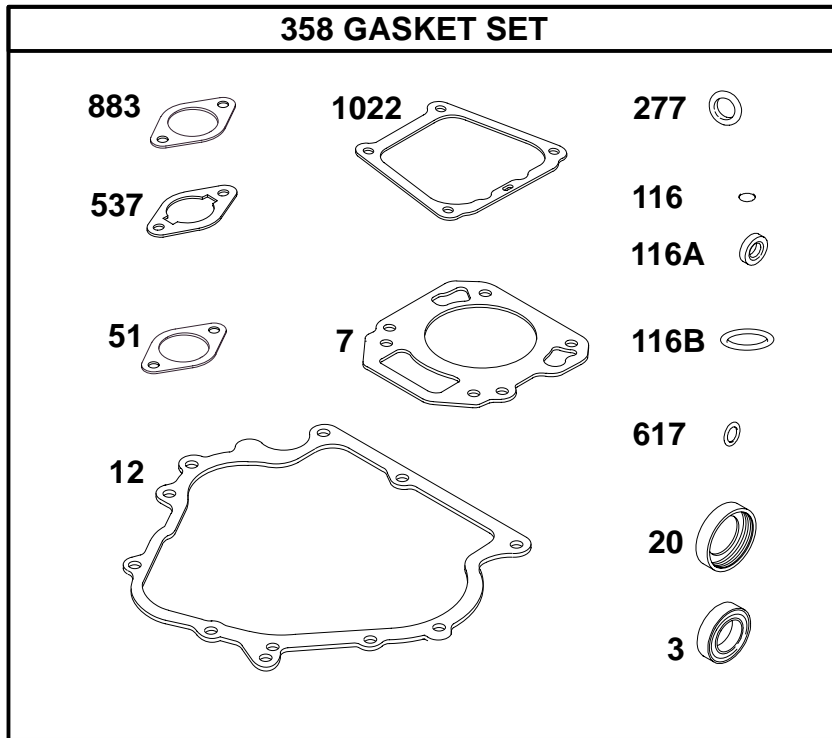
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1093-14

Assemblies include all parts shown in frames.

57

245400 to 245499



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3	★291675	Seal-Oil	116A	★710091	Seal-O-Ring	358	715383	Gasket Set
7	△★710539	Gasket-Cylinder Head	116B	★710218	Seal-O-Ring	537	★710557	Gasket-Air Cleaner
12	★710378	Gasket-Crankcase	121	715387	Carburetor Kit	617	★710069	Seal-O-Ring
20	★291675	Seal-Oil	127	●	Plug-Welch (Sold in Kit Only)	634A	●281168	Seal-Choke Shaft
51	■710559	Gasket-Intake	137	●◆281165	Gasket-Float Bowl	868	△710019	Seal-Valve
93	●281346	Bushing-Throttle Shaft	138	●◆281164	Washer	883	△★710250	Gasket-Exhaust
95	●94098	Screw-Round Head	142	●498172	Nozzle-Carburetor	977	715391	Gasket Set-Carb.
104	●231789	Pin-Float Hinge	147	●231983	Jet-Pilot	987	●281166	Seal-Throttle Shaft
105	●231855	Valve-Needle	142	●231983	Jet-Pilot	1022	△★710377	Gasket-Rocker Cover
106	●231854	Seat-Inlet	277	★710004	Washer-Seal	1033	715386	Kit-Valve Overhaul
116	★710055	Seal-O-Ring						

★ Included in Gasket Set-Part No. 715383.
 △ Included in Valve Overhaul Kit-Part No. 715386.
 ◆ Included in Carburetor Gasket Set-Part No. 715391.

● Included in Carburetor Kit-Part No. 715387
 ■ Included in ★, △, ◆, ●.