

257400

Illustrated Parts List

Model Series

257400

TYPE NUMBERS
0100 through 0117.

For Use On Engines Built Before Date Code – 02073100

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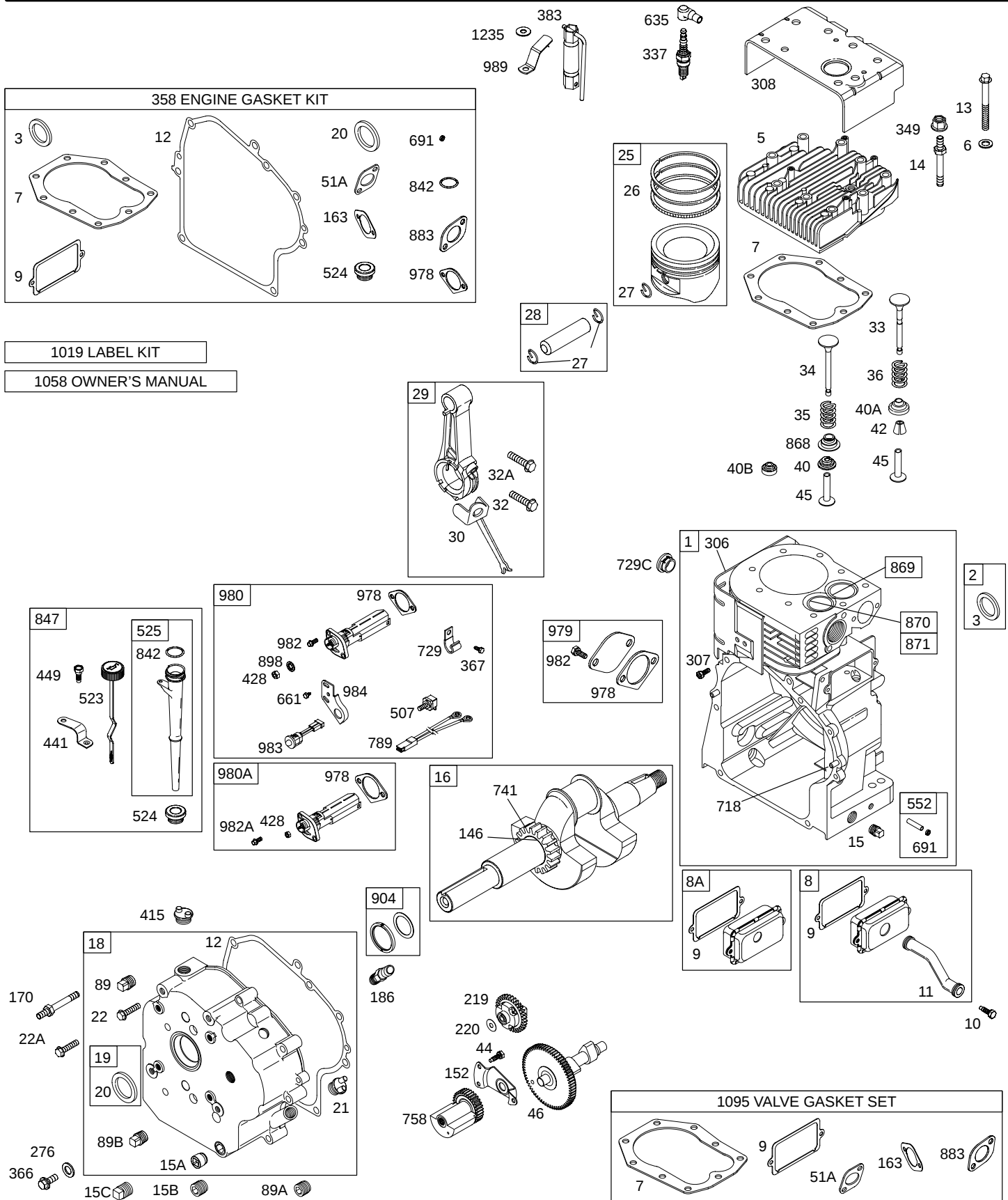
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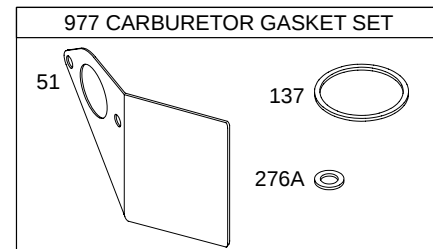
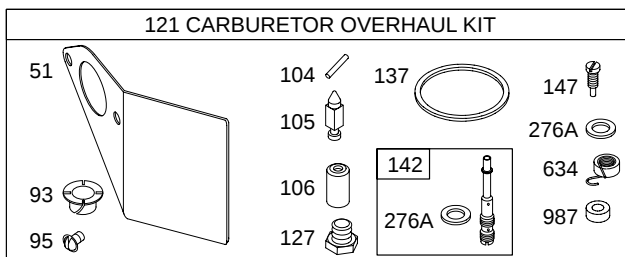
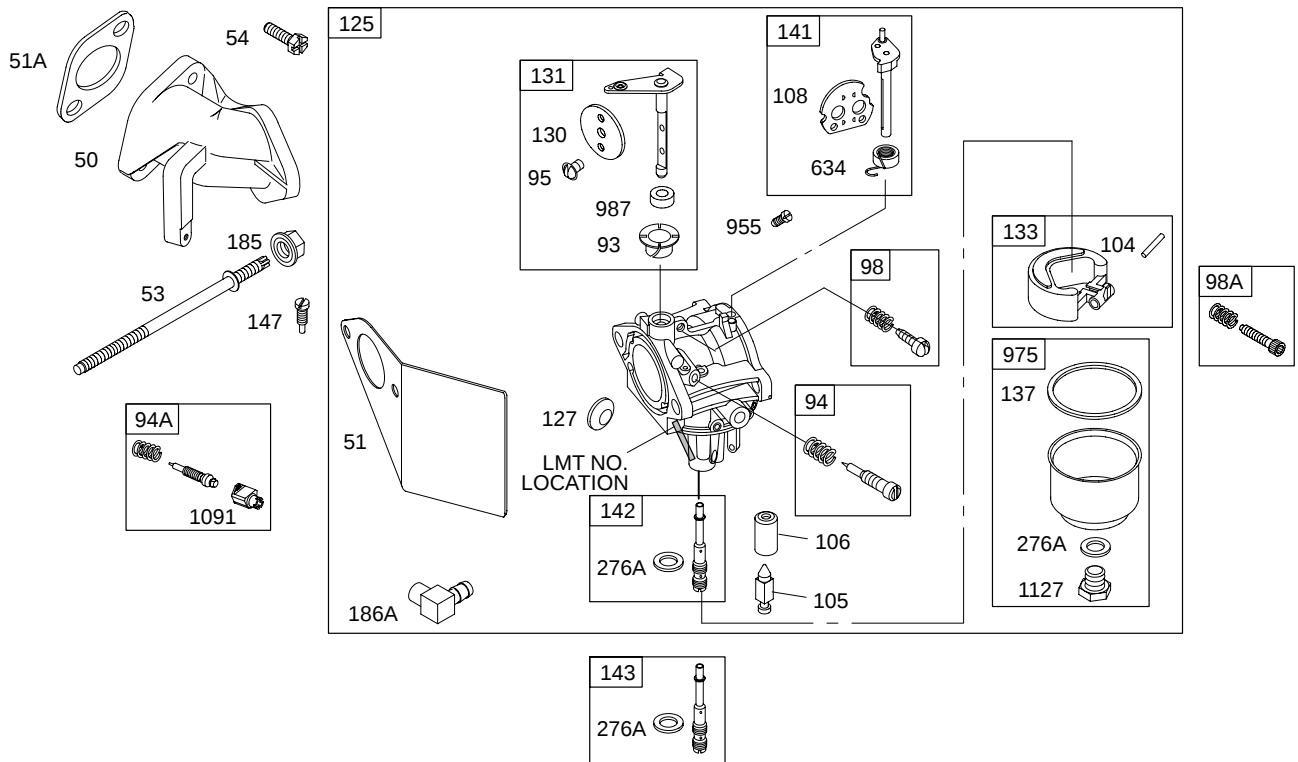


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257400

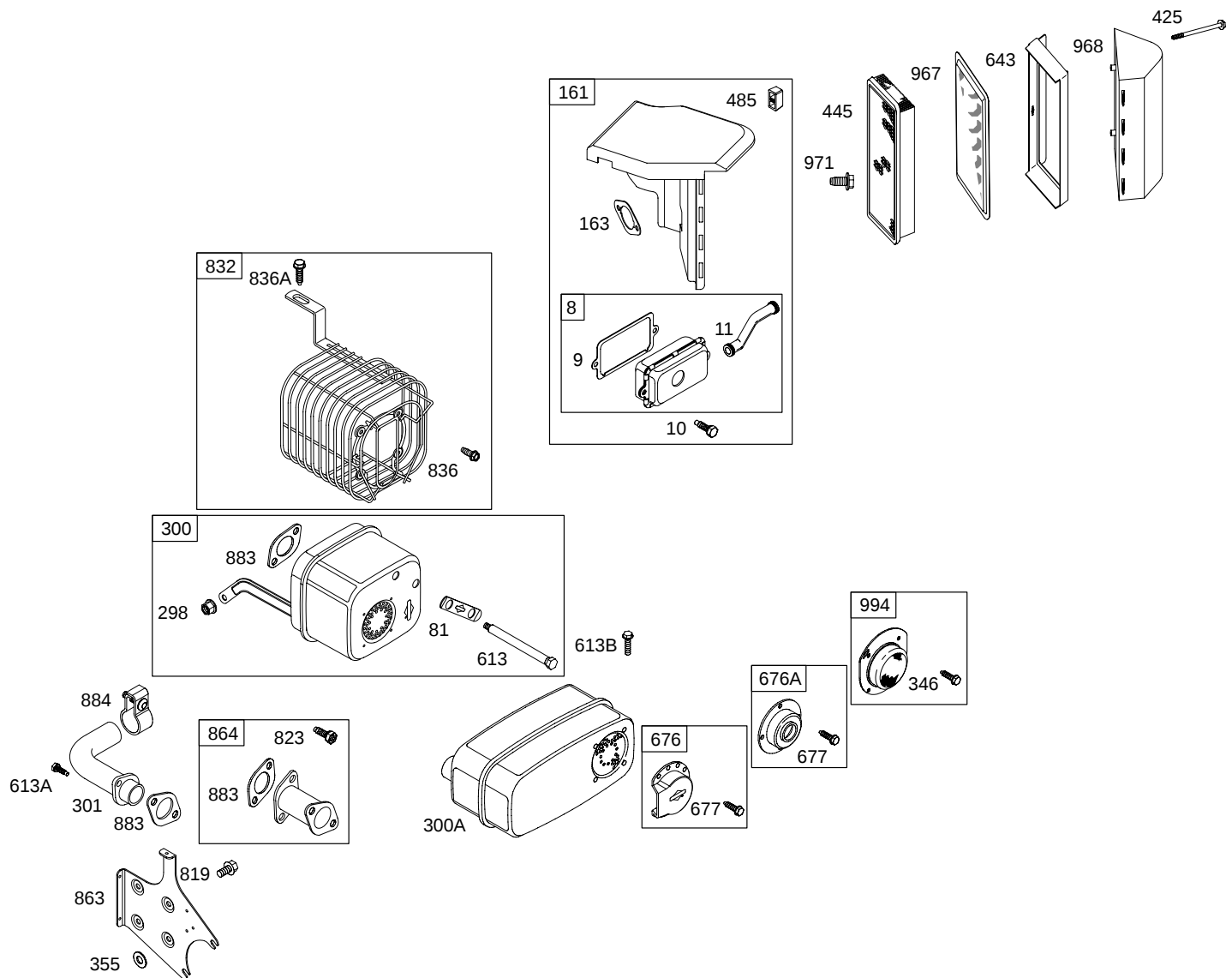


Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine.
5969-2 Assemblies include all parts shown in frames. **5C-7/2002**

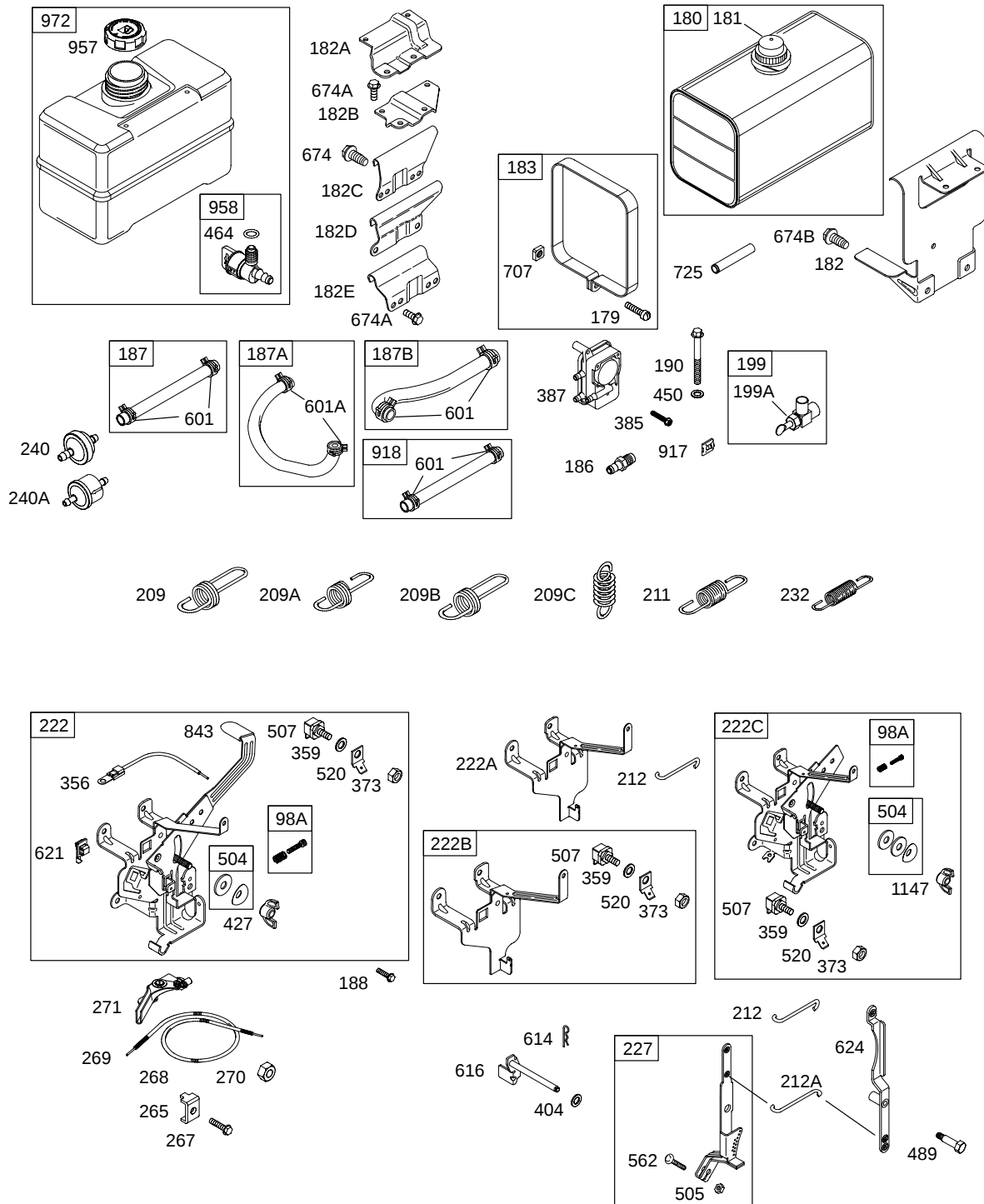


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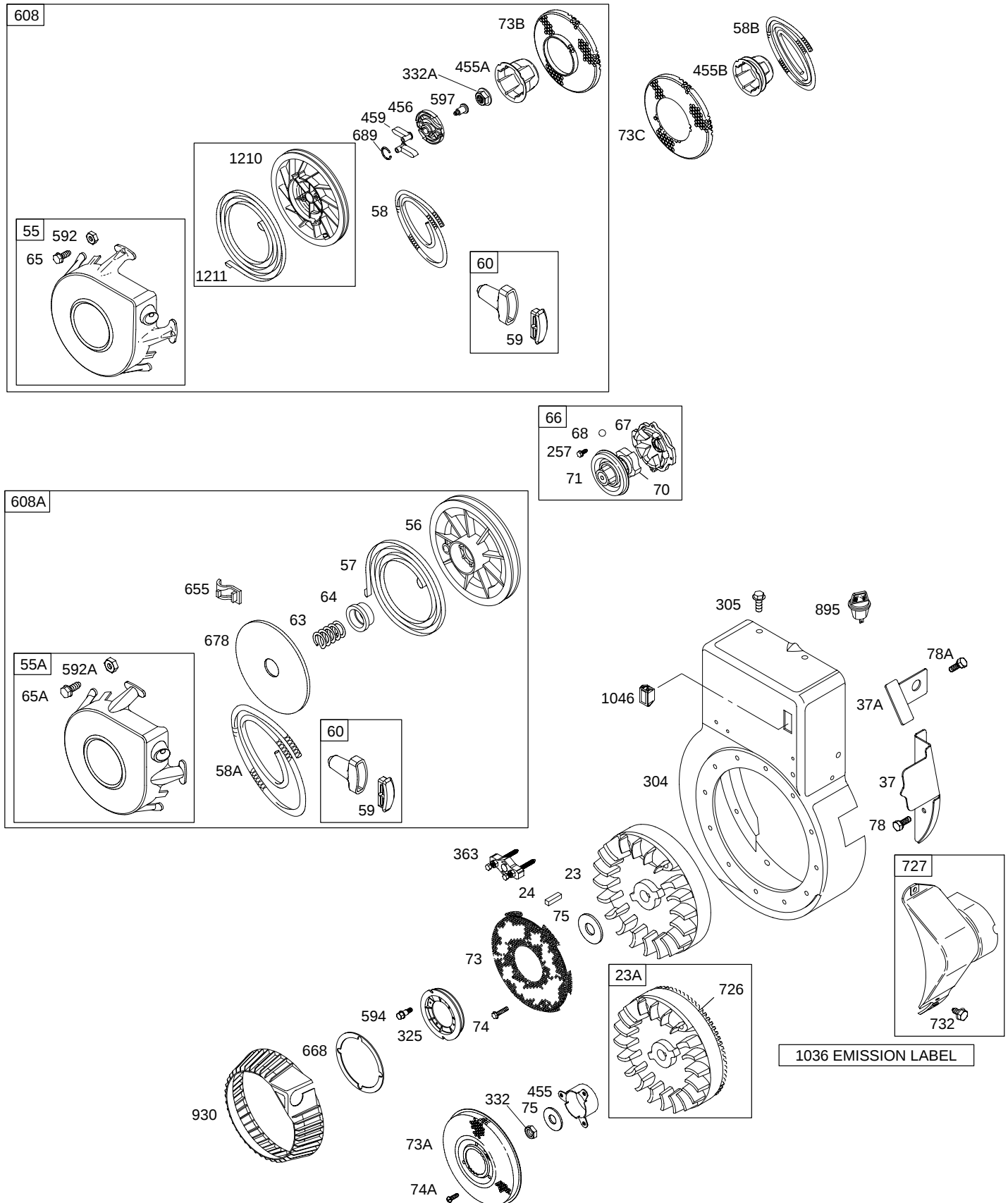


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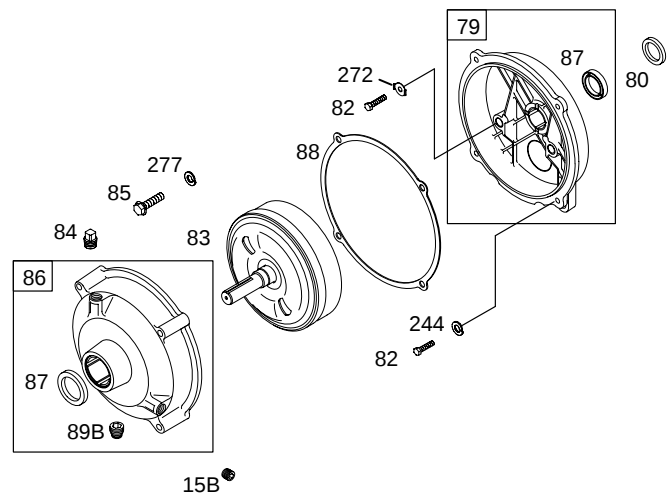
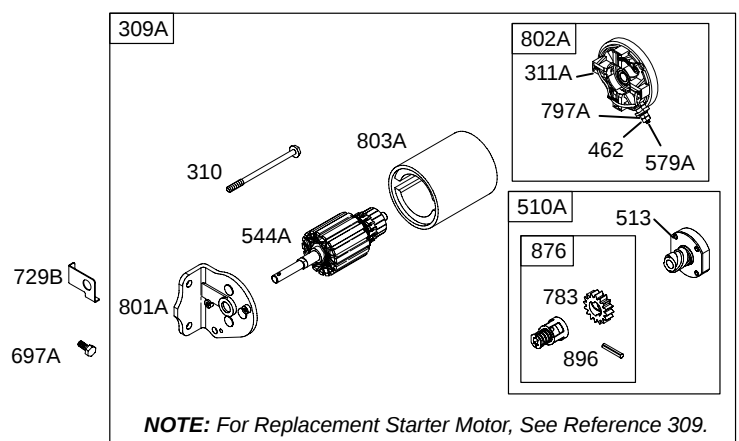
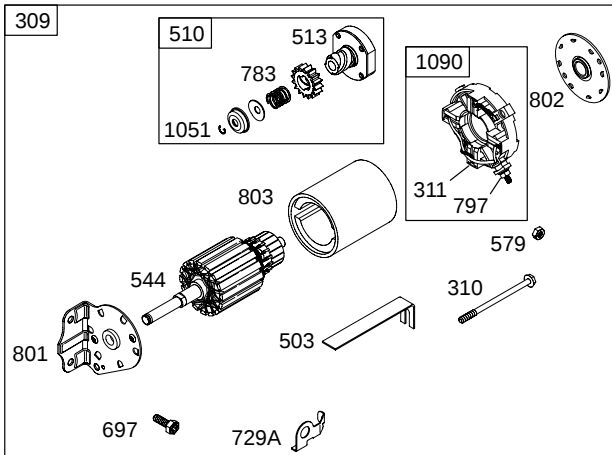
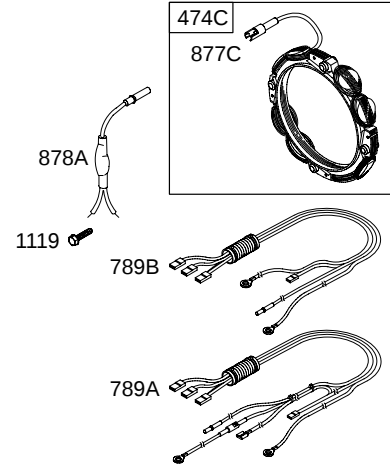
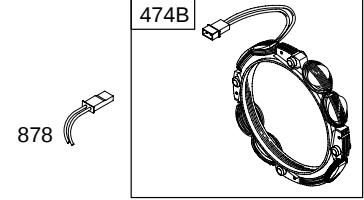
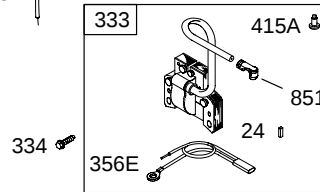
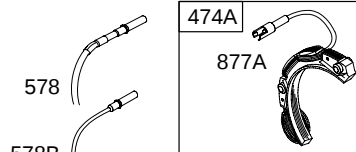
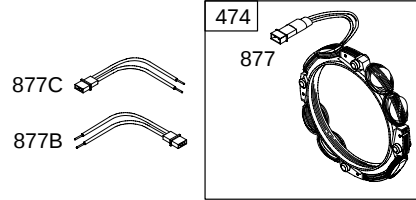
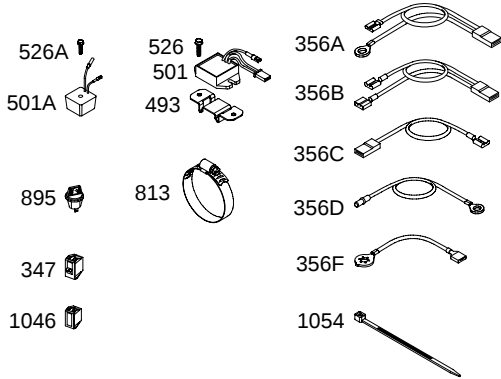
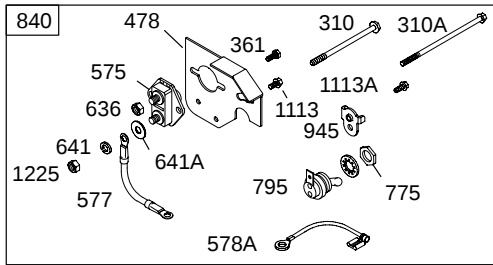
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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	497411	Cylinder Assembly	25	499284	Piston Assembly (Standard) ----- Note -----	44	691666	Screw (Counterweight Retainer)
2	399265	Kit-Bushing/Seal (Magneto Side)				45	691811	Tappet-Valve
3	★391086	Seal-Oil (Magneto Side)				46	692123	Shaft-Cam
5	691154	Head-Cylinder				50	691157	Manifold-Intake
7	Ø★271866	Gasket-Cylinder Head				51	●★691886	Gasket-Intake
8	498038	Breather Assembly				51A	Ø★691885	Gasket-Intake
9	Ø★27803	Gasket-Breather				53	691672	Stud (Carburetor)
10	691666	Screw (Breather Assembly)				54	690953	Screw (Intake Manifold)
11	691907	Tube-Breather				55	693904	Housing-Rewind Starter (Used After Code Date 98111500).
12	★692281	Gasket-Crankcase (.015" Thick) (Standard) ----- Note ----- ★ 272219 Gasket- Crankcase (.005" Thick) ★ 272220 Gasket- Crankcase (.009" Thick)	26	495854	Ring Set (Standard) ----- Note ----- 495852 Ring Set (.010" Oversize.) 495851 Ring Set (.020" Oversize) 495855 Ring Set (.030" Oversize)	55A	393576	Housing-Rewind Starter (Used Before Code Date 98111600).
13	690904	Screw (Cylinder Head)	27	691299	Lock-Piston Pin	56	295871	Pulley-Starter
15	690946	Plug-Oil Drain ----- Note ----- 690289 Plug-Oil Drain (Magnetic)	28	498319	Pin-Piston (Standard)	57	490179	Spring-Rewind Starter
15A	691680	Plug-Oil Drain (Flush)	29	490348	Rod-Connecting (Standard) ----- Note ----- 490469 Rod- Connecting (.020" Undersize)	58	692188	Rope-Starter (63" Length)
15B	690343	Plug-Oil Drain	30	694612	Dipper-Connecting Rod	58A	695002	Rope-Starter (99" Length)
16	491645	Crankshaft	32	690356	Screw (Connecting Rod)	59	490653	Insert-Grip
18	496985	Cover-Crankcase	32A	690348	Screw (Connecting Rod)	60	490652	Grip-Starter Rope
19	399264	Kit-Bushing/Seal (PTO Side)	33	691796	Valve-Exhaust	63	690547	Spring-Ratchet
20	★291675	Seal-Oil (PTO Side)	34	690429	Valve-Intake	64	691920	Adapter-Ratchet Spring
21	281658	Cap-Oil Fill	35	691605	Spring-Valve (Intake)	65	690759	Screw (Rewind Starter)
22	691625	Screw (Crankcase Cover/Sump)	36	691597	Spring-Valve (Exhaust)	65A	690837	Screw (Rewind Starter)
22A	694966	Screw (Crankcase Cover/Sump) (2 1/8" Long)	37	690490	Guard-Flywheel	66	399671	Clutch-Starter (Used Before Code Date 99030100)
23	690672	Flywheel	37A	690488	Guard-Flywheel	67	394897	Housing-Clutch
23A	692048	Flywheel	40	690656	Retainer-Valve	68	691604	Ball-Clutch
24	222698	Key-Flywheel	40A	691939	Retainer-Valve	70	691945	Ratchet-Clutch
			40B	690274	Retainer-Valve	71	691359	Cover-Ratchet
			42	494553	Keeper-Valve	73	691754	Screen-Rotating
						73B	695160	Screen-Rotating
						73C	694020	Screen-Rotating (Used with 99" Rope)
						74	691660	Screw (Rotating Screen)

★ Included in Engine Gasket Set-Ref. No.358.

● Included in Carburetor Overhaul Kit-Ref. No. 121.

◆ Included in Carburetor Gasket Set-Ref. No. 977.

Ø Included in Valve Gasket Set-Ref. No 1095.

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
75	690582	Washer (Flywheel)	163	Ø*692277	Gasket–Air Cleaner	308	690491	Cover–Cylinder Head
78	690364	Screw (Flywheel Guard)	170	691695	Stud (Crankcase Cover/ Sump)	309	693054	Motor–Starter
81	691178	Lock–Muffler Screw	186	691764	Connector–Hose	310	690323	Bolt (Starter Motor)
89B	690283	Plug Oil	186A	692317	Connector–Hose	311	497608	Brush Set
93	●690602	Bushing–Throttle Shaft	187	691050	Line–Fuel (Cut to Required Length)	332	690662	Nut (Flywheel)
94	498030	Kit–Idle Mixture	187B	691049	Line–Fuel (Molded) (Used Before Code Date 98060200).	332A	693899	Nut (Flywheel)
95	691636	Screw (Throttle Valve)	188	691693	Screw (Control Bracket)	333	398811	Armature–Magneto
98	495800	Kit–Idle Speed	209B	692905	Spring–Governor	334	691061	Screw (Magneto Armature)
98A	493280	Kit–Idle Speed	212	691853	Link–Throttle	337	802592	Plug–Spark
104	●690525	Pin–Float Hinge	212A	691294	Link–Throttle	347	495098	Switch–Rocker
105	●691782	Valve–Float Needle	219	496786	Gear–Governor	----- Note -----		
106	690577	Seat–Inlet (Used After Code Date 98060100).	220	691724	Washer (Governor Gear)	691995 Switch–Rocker Used on Type No(s). 0100.		
----- Note -----			222A	693348	Bracket–Control	356E	398808	Wire–Stop (2 Wires, 15" And 15–11/16" Long)(Snap Connect Insulated Female Blade Terminal, Ring Terminal, And Bare Wire End)
●691780 Seat–Inlet (Used Before Code Date 98060200).			222C	691481	Bracket–Control	356F 690817 Wire–Stop (1 Wire, 6–1/4" Long)(Push–On Insulated Female Blade Terminal, And Internal Tooth Lockwasher Ring Terminal)		
108	690467	Valve–Choke	227	692143	Lever–Governor Control	358	497511	Gasket Set–Engine
121	497450	Kit–Carburetor Overhaul	232	691848	Spring–Governor Link	359	691077	Washer (Ground Terminal)
125	695503	Carburetor (Used After Code Date 00030800).	240A	298090	Filter–Fuel (Used Before Code Date 00060298)	363	19203	Puller Flywheel
----- Note -----			257	691660	Screw (Starter Clutch)	366	690304	Screw (Timing Hole Plug)
693356 Carburetor (Used Before Code Date 00030900 and After Code Date 98060100).			268	691025	Casing–Control Wire (Cut to Required Length)	373	691612	Nut (Ground Terminal)
695501 Carburetor (Used Before Code Date 98060200).			269	691026	Wire–Control (Cut to Required Length)	383	89838	Wrench–Spark Plug
130	691750	Valve–Throttle	270	691027	Nut (Control Wire Casing)	385	691673	Screw (Fuel Pump)
131	497846	Kit–Throttle Shaft	271	691028	Lever–Control	387	692026	Pump–Fuel (Used Before Code Date 98060200).
133	494381	Float–Carburetor	276	690258	Washer–Sealing			
137	●♦281165	Gasket–Float Bowl	276A	692255	Washer–Sealing			
141	497160	Kit–Choke Shaft	298	691105	Locknut Muffler/Elbow			
142	690145	Nozzle–Carburetor (Standard)	300	497470	Muffler			
143	499744	Nozzle–Carburetor (High Altitude)	304	497591	Housing–Blower (Black)			
146	691639	Key–Timing (OIL GARD Cover)	305	692198	Screw (Blower Housing)			
152	691172	Retainer– Counterweight	306	690489	Shield–Cylinder			
161	498544	Base–Air Cleaner (Metal)	307	691003	Screw (Cylinder Shield)			

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● Included in Carburetor Overhaul Kit–Ref. No. 121.

♦ Included in Carburetor Gasket Set–Ref. No. 977.

Ø Included in Valve Gasket Set–Ref. No 1095.

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404	691691	Washer (Governor Crank)	634	690802	Spring/Seal Assembly	979	691382	Cover–Oil Gard®
415	693463	Plug	635	66538	Boot–Spark Plug	980A	496605	Kit–Oil Gard®
415A	692882	Plug	654	690958	Nut (Carburetor)	982	690351	Screw (OIL GARD)
425	691671	Screw (Air Cleaner Cover)	655	691734	Anchor–Rewind Spring	982A	690350	Screw (OIL GARD)
428	691612	Nut (OIL GARD® Kit)	678	490817	Spacer–Rewind	987	●691326	Seal–Throttle Shaft
445	691643	Filter–Air Cleaner Cartridge	689	691855	Spring–Friction	1019	497156	Kit–Label
455A	695160	Cup–Flywheel	691	★692407	Seal–Governor Shaft	1036	695698	Label–Emissions (Used After Code Date 0006300).
455B	694017	Cup–Flywheel (Used with 99" Rope)	697	690372	Screw (Drive Cap)	----- Note ----- 695102 Label– Emissions (Used Before Code Date 00070100 and After Code Date 99093000). 694324 Label– Emissions (Used Before Code Date 99100100 and After Code Date 98123100). 499360 Label– Emissions (Used Before Code Date 99010100).		
456	692299	Plate–Pawl Friction	718	690959	Pin–Locating			
459	281505	Pawl–Ratchet	726	399676	Gear Ring			
474A	691953	Alternator	727	395405	Cover–Starter Drive			
485	692295	Knob–Control	729C	691336	Clip–Wire			
489	691776	Screw (Linkage Lever)	732	691097	Screw (Starter Drive Cover)	1051	691265	Ring–Retaining
503	691532	Strap–Starter	740	691105	Nut (Muffler Bracket)	1054	280275	Tie–Cable
504	495659	Washer Set–Friction	741	691284	Gear–Timing	1058	274786	Owner's Manual
505	691251	Nut (Governor Control Lever)	758	691369	Counterweight	1090	691293	Retainer–Brush
507	691972	Insulator	783	693059	Gear–Pinion	1091	691333	Cap–Limiter
510	497606	Drive–Starter	789B	691403	Harness–Wiring	1095	498538	Gasket Set–Valve
513	692024	Clutch–Drive	797	693167	Nut (Brush Retainer)	1119	691183	Screw (Alternator)
520	691084	Terminal–Ground	801	691429	Cap–Drive	1127	691657	Screw (Float Bowl)
544	692034	Armature–Starter	802	691286	Cap–End	1147	690355	Nut (Control Bracket)
552	491893	Bushing–Governor Crank	803	693757	Housing–Starter (3 5/8" Housing Length)	1210	697843	Pulley/Spring Assembly (Pulley) (Used After Code Date 98111500).
562	691119	Bolt (Governor Control Lever)	823	690363	Screw (Muffler Adapter)	1211	697843	Pulley/Spring Assembly (Spring) (Used After Code Date 98111500).
579	691029	Nut (Starter Cable)	851	493880	Terminal–Spark Plug			
592	690800	Nut (Rewind Starter)	864	497469	Adapter–Muffler			
597	691696	Screw (Pawl Friction Plate)	868	692036	Seal–Valve			
601	95162	Clamp–Hose	869	691802	Seat–Valve (Intake)			
608	693900	Starter–Rewind (63" Long Rope) (Used After Code Date 98111500).	870	691844	Seat–Valve (Exhaust)			
608A	390391	Starter–Rewind (Used Before Code Date 98111600).	871	261961	Bushing–Valve Guide			
613	691416	Screw (Muffler)	877A	393814	Wire/Connector– Alternator			
614	691620	Pin–Cotter	883	Ø★692236	Gasket–Exhaust			
616	691407	Crank–Governor	955	695659	Plug–Carburetor (Used After Code Date 00030800).			
624	691415	Lever–Linkage	968	691925	Cover–Air Cleaner			
			971	691003	Screw (Air Cleaner Base To Carburetor)			
			975	495933	Bowl–Float			
			977	497069	Gasket Set–Carburetor			
			978	★273326	Gasket–Oil Gard®			

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