

19E400

Illustrated Parts List

Model Series

19E400

TYPE NUMBERS
0069 through 1168.

For Use On Engines Built Before Date Code – 02051800

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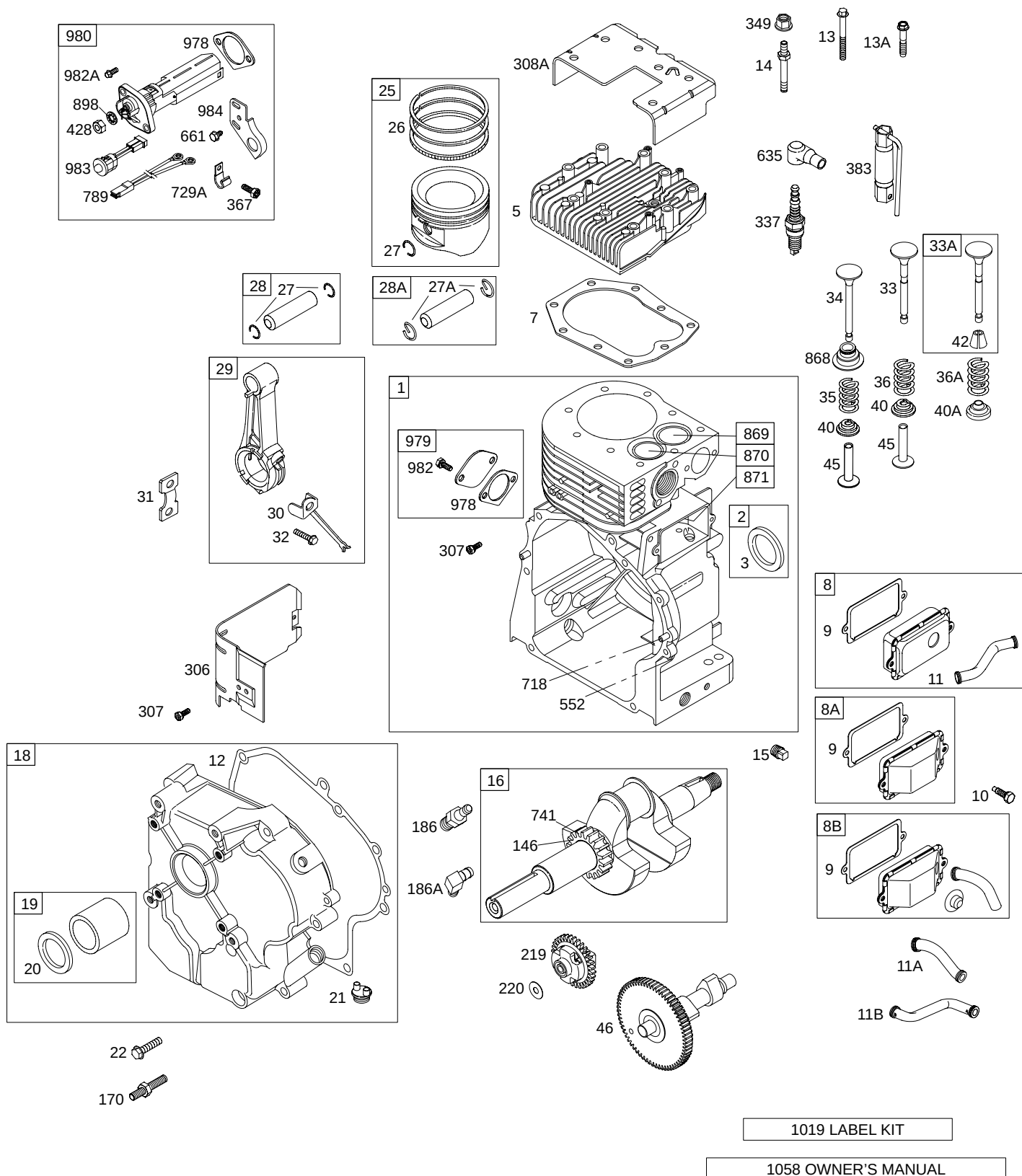
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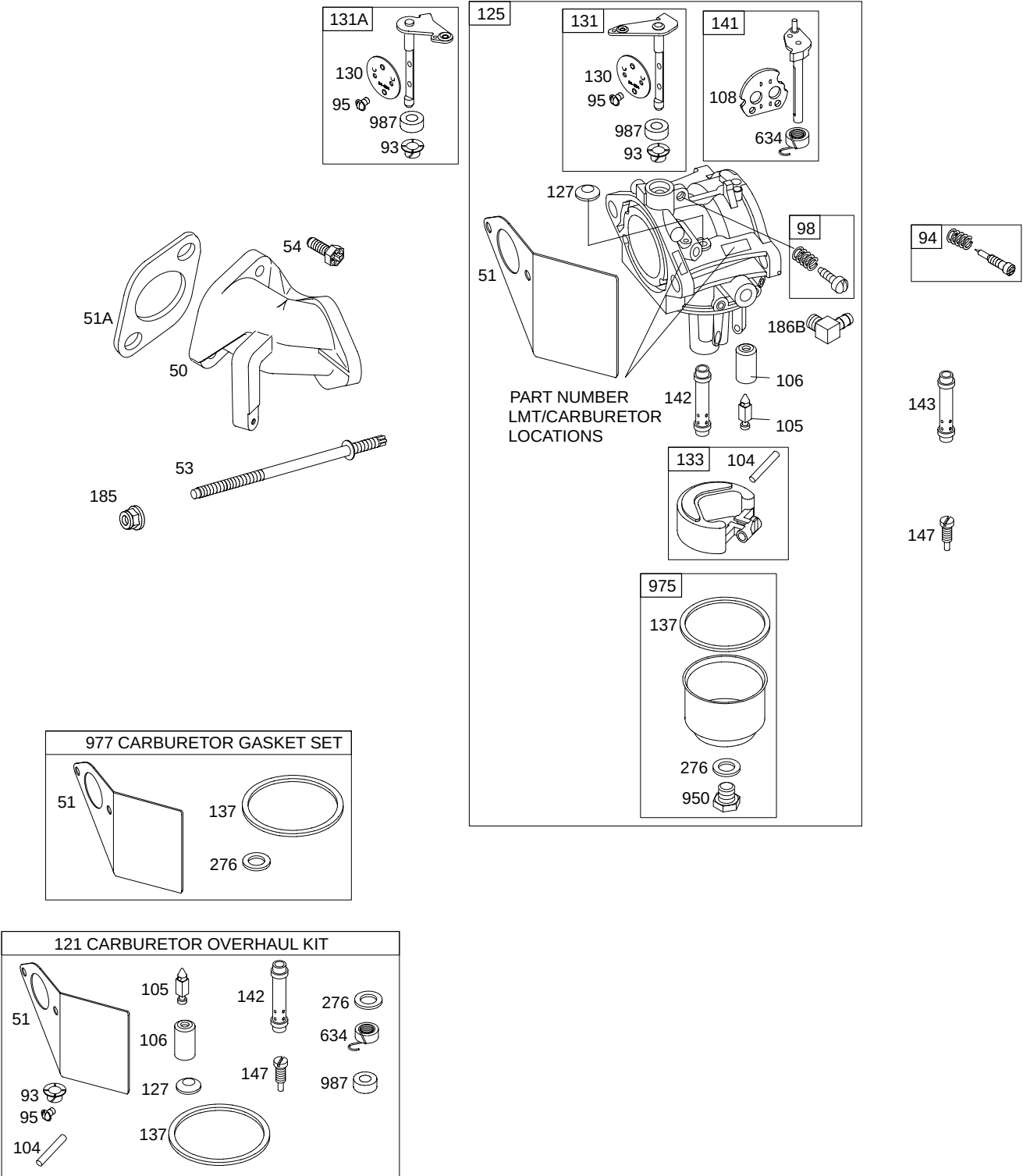
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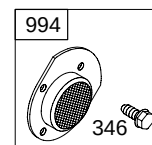
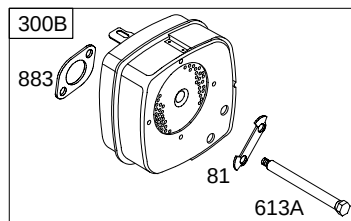
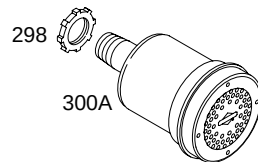
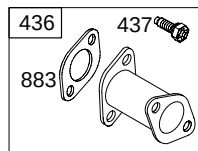
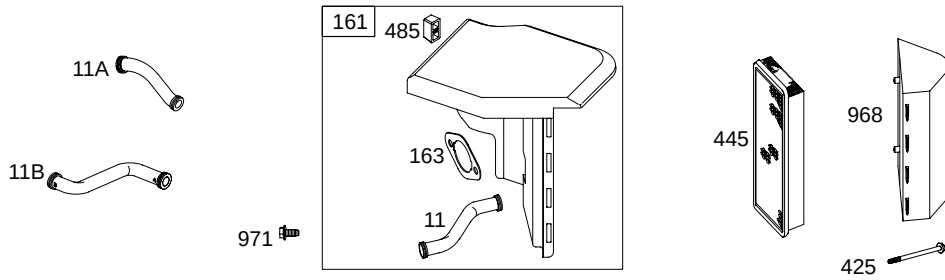
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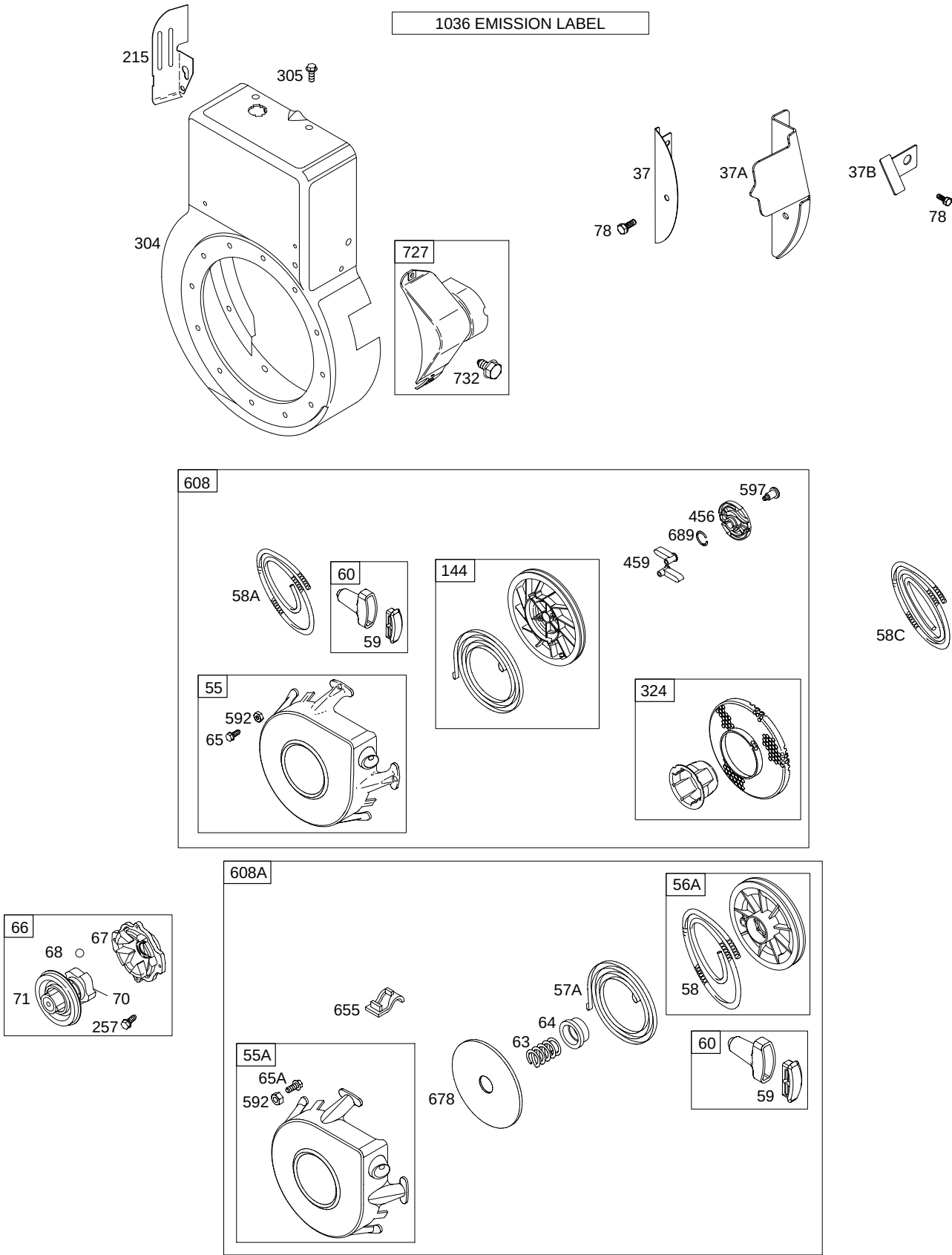


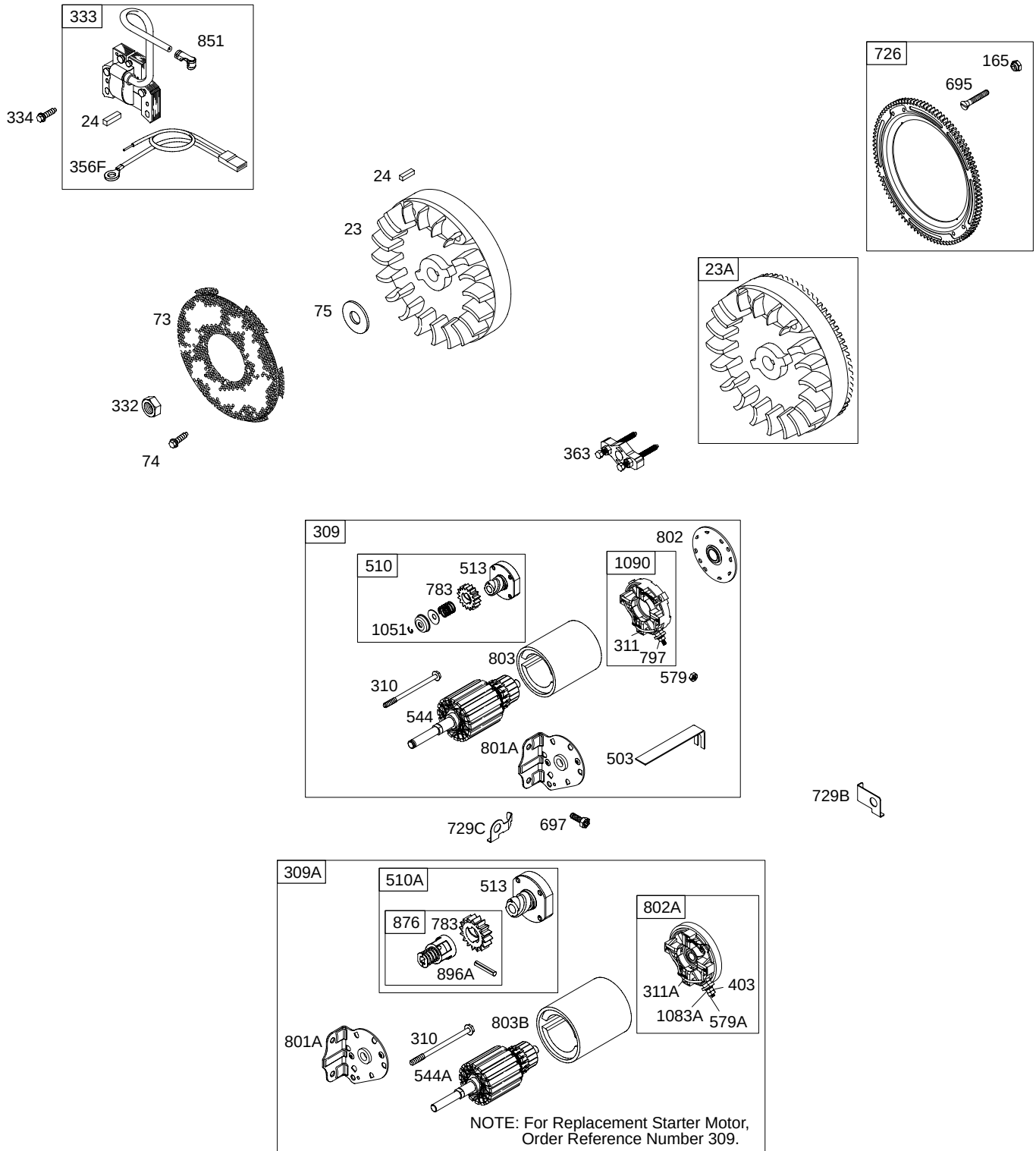
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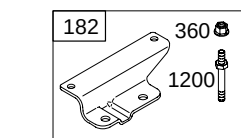
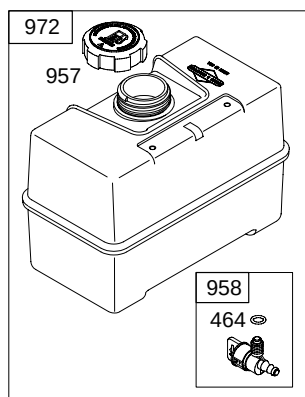




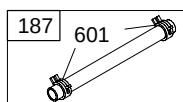
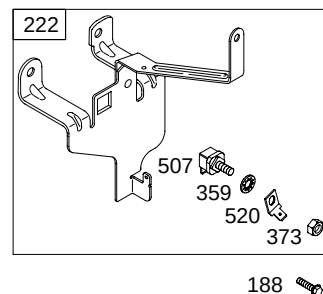
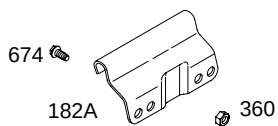
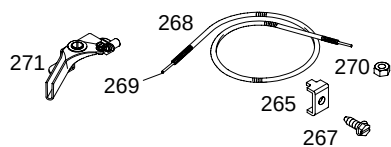




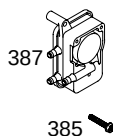
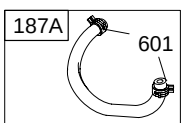




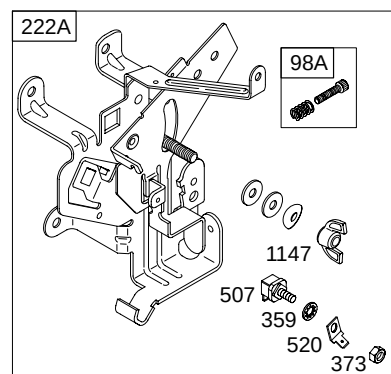
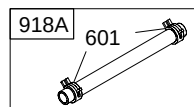
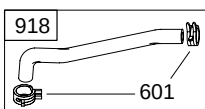
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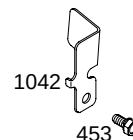
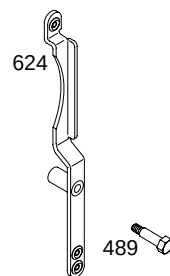
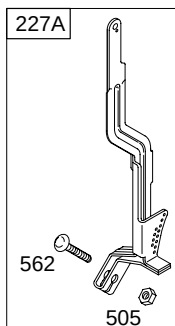
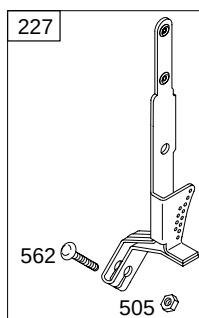
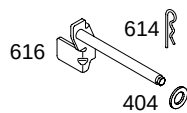
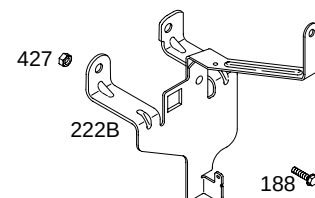
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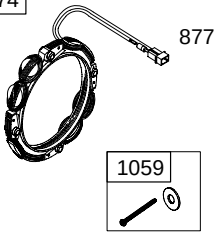
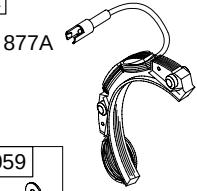
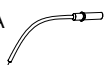
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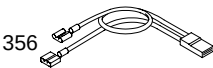
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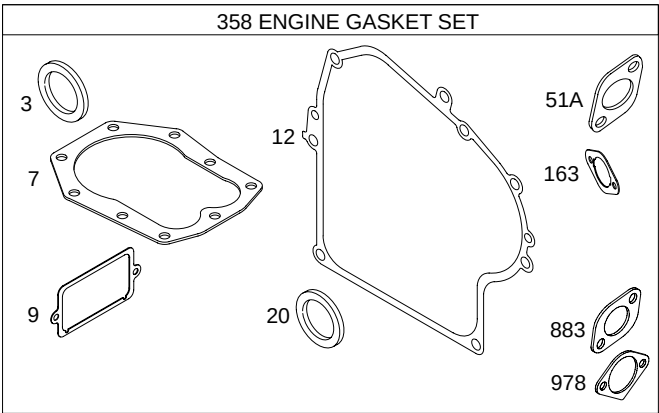
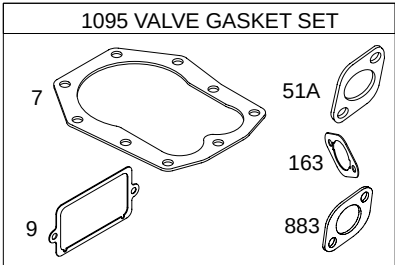
212B



DC ONLY	DUAL CIRCUIT
SEE FLYWHEEL ASSEMBLY	SEE FLYWHEEL ASSEMBLY
474  877 1059 	474A  877A 1059 
877B 	578A 



NOTE: ALL OLD STYLE STATORS USE
1119REFERENCE NUMBER MOUNTING SCREW



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	495656	Cylinder Assembly	16	495790	Crankshaft	28	499302	Pin-Piston (Standard)
2	495657	Kit-Bushing/Seal (Magnetos Side)			----- Note -----			----- Note -----
3	★391086	Seal-Oil (Magnetos Side)			495788 Crankshaft Used on Type No(s). 0133.			499303 Pin-Piston (.005" Oversize)
5	691159	Head-Cylinder	18	496984	Cover-Crankcase	29	390401	Rod-Connecting
7	Ø★272163	Gasket-Cylinder Head	19	295964	Kit-Bushing/Seal (PTO Side)			----- Note -----
8	498038	Breather Assembly (Used After Code Date 95040200).	20	★391086	Seal-Oil (PTO Side)			390773 Rod- Connecting (.020" Undersize)
8A	495736	Breather Assembly (Used After Code Date 95010100 and Before Code Date 95040300).	21	281658	Cap-Oil Fill	30	691728	Dipper-Connecting Rod
8B	497710	Breather Assembly (Used Before Code Date 95010200).	22	693972	Screw (Crankcase Cover/Sump)	31	222114	Lock-Rod Screw
9	Ø★27803	Gasket-Breather			----- Note -----	32	690352	Screw (Connecting Rod)
10	691666	Screw (Breather Assembly)			691103 Screw (Crankcase Cover/Sump)	33	691287	Valve-Exhaust
11	691907	Tube-Breather (Used After Code Date 95040200).	23	690615	Flywheel (Rewind Starter)	33A	691794	Valve-Exhaust (Used Before Code Date 95041700).
11A	691899	Tube-Breather (Used After Code Date 95010100 and Before Code Date 95040300).	23A	691354	Flywheel (Electric Starter)	34	261055	Valve-Intake
11B	281426	Tube-Breather (Used Before Code Date 95010200).	24	222698	Key-Flywheel	35	691605	Spring-Valve (Intake)
12	★692221	Gasket-Crankcase (Standard) (.015")	25	499960	Piston Assembly (Standard)	36	691605	Spring-Valve (Exhaust)
		----- Note -----			----- Note -----	36A	691597	Spring-Valve (Exhaust) (Used Before Code Date 95041700).
		★27876 Gasket- Crankcase (.005")			499961 Piston Assembly (.010" Oversize)	37	690411	Guard-Flywheel
		★27877 Gasket- Crankcase (.009")			499962 Piston Assembly (.020" Oversize)	37A	690490	Guard-Flywheel
13	691651	Screw (Cylinder Head)			499963 Piston Assembly (.030" Oversize)	37B	690488	Guard-Flywheel Used on Type No(s). 0108.
13A	690904	Screw (Cylinder Head)	26	690014	Ring Set (Standard)	40	690656	Retainer-Valve (Exhaust)
14	691690	Stud (Cylinder Head) (Used in Positions 5 and 6)			----- Note -----	40A	691939	Retainer-Valve (Exhaust) (Used Before Code Date 95041700).
15	690946	Plug-Oil Drain (Square Head)			299743 Ring Set (Standard) (Chrome)	42	494553	Keeper-Valve (Exhaust) (Used Before Code Date 95041700).
		----- Note -----			690015 Ring Set (.010" Oversize)	45	691793	Tappet-Valve
		690289 Plug-Oil Drain (Magnetic)	27	690975	Lock-Piston Pin (Used After Code Date 96102700).	46	691167	Camshaft
			27A	691073	Lock-Piston Pin (Used Before Code Date 96102800).	50	691157	Manifold-Intake
						51	◆★691886	Gasket-Intake (Manifold to Carburetor)
						51A	Ø★691885	Gasket-Intake (Manifold to Engine)
						53	691672	Stud (Carburetor)
						54	690953	Screw (Intake Manifold)

★ 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
55	693904	Housing–Rewind Starter (Used After Code Date 98111500).	73	691754	Screen–Rotating	137	◆◆281165	Gasket–Float Bowl
55A	393576	Housing–Rewind Starter (Used Before Code Date 98111600).	74	691627	Screw (Rotating Screen)	141	497160	Kit–Choke Shaft
56A	295871	Pulley–Starter	75	690582	Washer (Flywheel)	142	◆690128	Nozzle–Carburetor (Standard) (LMT 186)
57A	490179	Spring–Rewind Starter	78	690364	Screw (Flywheel Guard)	----- Note -----		
58	692188	Rope–Starter (63” Long)	81	691729	Lock–Muffler Screw	691477	Nozzle–	
58A	695002	Rope–Starter (99” Long) (Cut to Required Length)	93	◆690602	Bushing–Throttle Shaft	Carburetor (Standard) (LMT 172)		
58C	693389	Rope–Starter (70 “ Long)	94	496589	Kit–Idle Mixture (LMT 172)	498716	Nozzle–	
59	490653	Insert–Grip	----- Note -----			Carburetor (Standard) (LMT 141)		
60	490652	Grip–Starter Rope	494383	Kit–Idle	◆497564	Nozzle–		
63	690547	Spring–Ratchet (Used Before Code Date 99030100).	Mixture (LMT 102, 113, 114, 116)		Carburetor (Standard) (LMT 113, 114, 116)			
64	691920	Adapter–Ratchet Spring (Used Before Code Date 99030100).	498836	Kit–Idle	◆497197	Nozzle–		
65	692200	Screw (Rewind Starter) (Used After Code Date 99022800).	Mixture (LMT 141)		Carburetor (Standard) (LMT 102)			
65A	690837	Screw (Rewind Starter) (Used Before Code Date 99030100).	95	◆691636	Screw (Throttle Valve)	143	690129	Nozzle–Carburetor (High Altitude) (LMT 186)
66	399671	Clutch–Starter (Used Before Code Date 99030100).	98	495800	Kit–Idle Speed	----- Note -----		
67	394897	Housing–Clutch (Used Before Code Date 99030100).	98A	493280	Kit–Idle Speed	499826	Nozzle–	
68	691604	Ball–Clutch (Used Before Code Date 99030100).	104	◆690525	Pin–Float Hinge	Carburetor (High Altitude) (LMT 172)		
70	691945	Ratchet–Clutch (Used Before Code Date 99030100).	105	◆691782	Valve–Float Needle	499032	Nozzle–	
71	691359	Cover–Ratchet (Used Before Code Date 99030100).	106	◆691780	Seat–Inlet	Carburetor (High Altitude) (LMT 141)		
			108	690467	Valve–Choke	497848	Nozzle–	
			121	497849	Kit–Carburetor Overhaul (Used After Code Date 94062300).	Carburetor (High Altitude) (LMT 113, 114, 116)		
			----- Note -----			497198	Nozzle–	
			497166	Kit–Carburetor	Carburetor (High Altitude) (LMT 102)			
			Overhaul (Used Before Code Date 94062400).					
			125	690115	Carburetor (LMT 186)	144	697843	Pulley/Spring Assembly
			----- Note -----			146	690979	Key–Timing
			499029	Carburetor (LMT 116, 141, 172)	187	691050	Line–Fuel (Cut to Required Length)	
			497164	Carburetor (LMT 102, 113, 114) (Used Before Code Date 94090100).	187A	497029	Line–Fuel (Molded)	
			127	◆694524	Plug–Welch	188	691693	Screw (Control Bracket)
			130	691750	Valve–Throttle			
			131	497846	Kit–Throttle Shaft			
			131A	497159	Kit–Throttle Shaft (Used Before Code Date 94090100).			
			133	494381	Float–Carburetor			

★ 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.

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
209	692136	Spring—Governor	268	691025	Casing—Control Wire	349	691105	Nut
209A	260723	Spring—Governor			(Cut to			(Cylinder Head Cover)
		Used on Type No(s).			Required Length)	356	398838	Wire—Stop
		0069, 0073, 0107,	269	691026	Wire—Control	356D	491927	Wire—Stop
		0108, 0120, 0132.			(Cut to			Used on Type No(s).
209B	263054	Spring—Governor			Required Length)			0135, 1135.
		(Used Before Code	270	691027	Nut	356F	398808	Wire—Stop
		Date 97042800).			(Control Wire Casing)	358	497070	Gasket Set—Engine
212	691853	Link—Throttle	271	691028	Lever—Control	359	691077	Washer
		(Linkage Lever To	276	◆692255	Washer—Sealing			(Ground Terminal)
		Throttle Shaft)	298	690453	Locknut—Muffler Elbow	360	691612	Nut
212A	691854	Link—Throttle	300A	692025	Muffler			(Fuel Tank Bracket)
		(Governor Control			(Round Lo Tone)	363	19203	Flywheel Puller
		Lever To Linkage	300B	691951	Muffler	367	691058	Screw
		Lever)			(Lo Tone)			(Wire Clip)
212B	262970	Link—Throttle			Used on Type No(s).	373	691612	Nut
		(Governor Control			0130.			(Ground Terminal)
		Lever to Throttle Shaft)	304	491596	Housing—Blower	383	89838	Wrench—Spark Plug
		Used on Type No(s).			----- Note -----	385	691673	Screw
		0069, 0073, 0107,			491592 Housing—			(Fuel Pump)
		0108, 0120, 0132.			Blower	387	692026	Pump—Fuel
215	691170	Guide—Air			Used on Type No(s).	403	690288	Washer
219	496786	Gear—Governor			0074, 0108, 0120,			(End Cap)
220	691724	Washer			0135, 1075, 1120,	404	691691	Washer
		(Governor Gear)			1135, 1164.			(Governor Crank)
222	694182	Bracket—Control	305	692198	Screw	425	691671	Screw
222A	691480	Bracket—Control			(Blower Housing)			(Air Cleaner Cover)
		(Used Before Code	306	496797	Shield—Cylinder	427	690355	Nut
		Date 98111600 and	307	691003	Screw			(Control Bracket)
		After Code Date			(Cylinder Shield)	428	691612	Nut
		97042700).	308A	691212	Cover—Cylinder Head			(OIL GARD® Kit)
		----- Note -----	309	693054	Motor—Starter	445	691643	Filter—Air Cleaner
		497076 Bracket—	309A		Motor—Starter			Cartridge
		Control			(For Replacement	453	691131	Screw
		(Used Before Code			Starter Motor,			(Electro Magnet
		Date 97042800).			Order Ref. 309)			Bracket)
222B	693606	Bracket—Control	310	690323	Bolt	456	692299	Plate—Pawl Friction
		Used on Type No(s).			(Starter Motor)			(Used After Code Date
		1100, 1101, 1102.			(3 5/8" Housing			99022800).
227	692143	Lever—Governor	311	497608	Brush Set	459	281505	Pawl—Ratchet
		Control	311A	395538	Brush Set			(Used After Code Date
		(Short Lever)			(3 5/8" Housing			99022800).
227A	496253	Lever—Governor			Length)	464	691898	O-Ring Seal
		Control	324	695160	Screen/Cup Assembly			(Fuel Shut—Off Valve)
		(Long Lever)	332	693899	Nut	474	696459	Alternator
					(Flywheel)			(Dual Circuit)
232	691848	Spring—Governor Link			(Used After Code Date	474A	696578	Alternator
232A	691846	Spring—Governor Link			98111500).			(DC Only)
240	394358	Filter—Fuel	333	398811	Armature—Magneto	485	692295	Knob—Control
257	691660	Screw	334	691061	Screw			(Air Cleaner)
		(Starter Clutch)			(Magneto Armature)	489	691776	Screw
265	691024	Clamp—Casing	337	496018	Plug—Spark			(Linkage Lever)
267	690804	Screw	346	690661	Screw			
		(Casing Clamp)			(Spark Arrestor)			

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

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

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

⊗ Included in Valve Gasket Set—Ref. No 1095.

19E400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
503	691532	Strap-Starter	655	691734	Anchor-Rewind Spring (Used Before Code Date 99030100).	869	691703	Seat-Valve (Intake)
505	691251	Nut (Governor Control Lever)	661	690661	Screw (OIL GARD® Light Bracket)	870	691844	Seat-Valve (Exhaust)
507	691972	Insulator	674	690708	Screw (Fuel Tank Bracket)	871	261961	Bushing-Valve Guide (Exhaust)
510	497606	Drive-Starter	678	490817	Spacer-Rewind (Used Before Code Date 99030100).	----- Note -----		
510A	495878	Drive-Starter	689	691855	Spring-Friction (Used After Code Date 99022800).	231218	Bushing-Valve Guide (Intake)	
513	692024	Clutch-Drive	695	693109	Screw (Ring Gear)	876	495877	Kit-Pinion Spring
520	691084	Terminal-Ground	697	690372	Screw (Drive Cap)	877	393814	Wire/Connector- Alternator (DC Only)
544	692034	Armature-Starter	718	690959	Pin-Locating	877A	393456	Wire/Connector- Alternator (Dual Circuit)
544A	390837	Armature-Starter (3 5/8" Housing Length)	726	399676	Gear-Ring	877B	399916	Wire/Connector- Alternator
552	491986	Bushing-Governor Crank	727	395405	Cover-Starter Drive	883	Ø*692237	Gasket-Exhaust
562	691119	Bolt (Governor Control Lever)	729A	690430	Clip-Wire (OIL GARD® Kit)	895	692309	Switch-Rotary
578A	692306	Wire Assembly	729B	224723	Clip-Wire (Starter Motor)	896A	691641	Pin-Drive Retainer
579	691029	Nut (Starter Cable)	729C	691224	Clip-Wire (Starter Motor)	898	691077	Washer (OIL GARD® Kit)
579A	691626	Nut (Starter Cable)	732	691097	Screw (Starter Drive Cover)	918	497457	Hose-Vacuum
592	690800	Nut (Rewind Starter)	741	691288	Gear-Timing	918A	393815	Hose-Vacuum (Cut to Required Length)
597	691696	Screw (Pawl Friction Plate) (Used After Code Date 99022800).	783	693059	Gear-Pinion	950	691657	Screw-Float Bowl
601	95162	Clamp-Hose	789	398661	Harness-Wiring	957	493988	Cap-Fuel Tank
608	693900	Starter-Rewind (70" Long) (Used After Code Date 99022800).	797	691029	Nut (Brush Retainer)	958	698182	Valve-Fuel Shut Off
608A	390391	Starter-Rewind (63" Long) (Used Before Code Date 99030100).	801A	691283	Cap-Drive	968	691925	Cover-Air Cleaner
613A	691632	Screw (Muffler) Used on Type No(s). 0130.	802	691286	Cap-End	971	691003	Screw (Air Cleaner Base to Carburetor)
614	691620	Pin-Cotter	802A	395537	Cap-End (3 5/8" Housing Length)	972	691993	Tank-Fuel (4 Quart)
616	691405	Crank-Governor	803	693757	Housing-Starter	975	495933	Bowl-Float
624	691415	Lever-Linkage	803B	398159	Housing-Starter (3 5/8" Housing Length)	977	497069	Gasket Set-Carburetor
634	●690802	Spring/Seal Assembly	823	691665	Screw (Muffler Adapter)	978	★273326	Gasket-Oil Gard®
635	66538	Boot-Spark Plug	851	493880	Terminal-Spark Plug	979	691382	Cover-Oil Gard®
			864	497140	Adapter-Muffler	980	398182	Kit-Oil Gard®
			868	692036	Seal-Valve	982	690351	Screw (OIL GARD® Cover)
						982A	690350	Screw (OIL GARD® Kit)
						983	398660	Light-Indicator
						984	692340	Bracket-Oil Gard® Light
						987	●691326	Seal-Throttle Shaft
						994	399541	Arrestor-Spark
						1019	497156	Kit-Label

★ 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.

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1036	696768	Label–Emissions (Used After Code Date 01073000). ----- Note ----- 695696 Label– Emissions (Used After Code Date 00063000 and Before Code Date 01073100). 694988 Label– Emissions (Used After Code Date 99093000 and Before Code Date 00070100). 694313 Label– Emissions (Used After Code Date 98123100 and Before Code Date 99100100). 499354 Label– Emissions (Used Before Code Date 99010100).	1042	691229	Bracket– Electromagnetic			
			1051	691265	Ring–Retaining			
			1058	274786	Owner's Manual			
			1059	698516	Kit–Screw/Washer			
			1083A	690958	Nut (End Cap)			
			1090	691293	Retainer–Brush			
			1095	498534	Gasket Set–Valve			
			1119	691183	Screw (Alternator)			
			1147	690355	Nut (Control Bracket)			

★ 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.