FORM MS-0544-8/97 REPLACES FORM MS-0544-4/97 FILE IN SECT. 2 OF SERVICE MANUAL **12E800 to 12E899**

Illustrated Parts List Model Series 12E800 to 12E899

TYPE NUMBERS 0620, 0653, 0808, 0811, 0812, 0816, 0819, 0831, 0833, 0835, 0836, 0837, 0839, 0885, 0886, 0887, 1108, 1114, 1115, 1129, 1135, 1517.

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

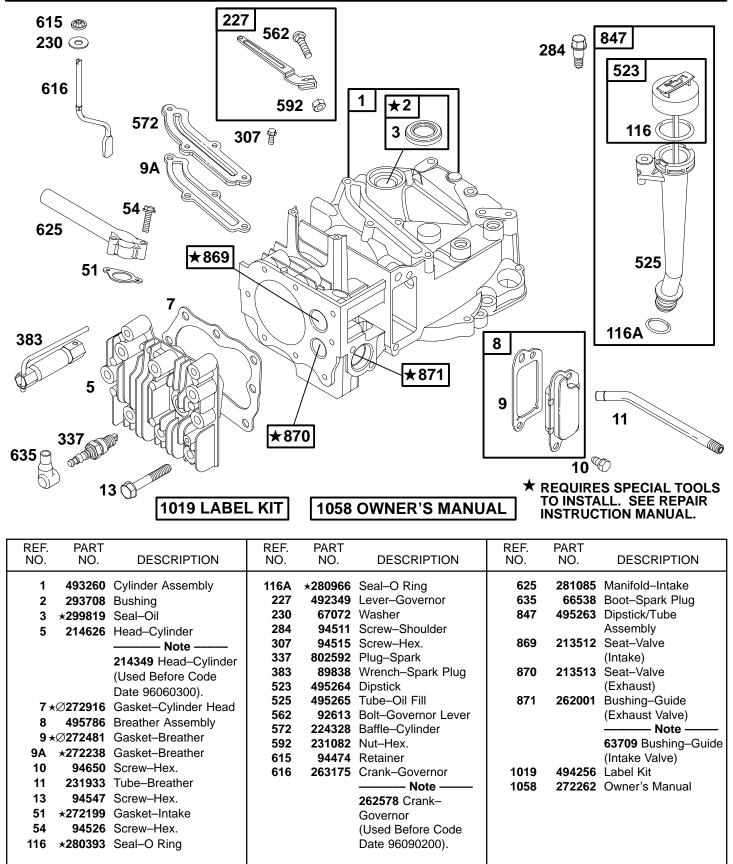
- A. Refer to Engine Model, Type and Code Number that is stamped on the blower housing of engine. Engine type numbers such as 0123 01 are listed only as 0123 in most instances. The two digits (01 or 02, etc.) to the right of the space may be required for more accurate parts identification in some instances. 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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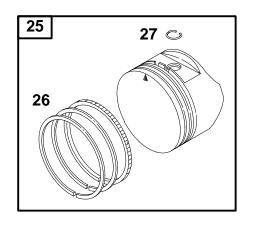
★ Included in Gasket Set-Ref. No. 358.

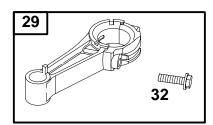
• Included in Carburetor Kit–Ref. 121.

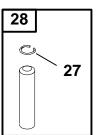
♦ Included in Carburetor Gasket Set–Ref. 977.
Ø Included in Valve Overhaul Gasket Set–Ref. No. 1095.

0544-2

Assemblies include all parts shown in frames.





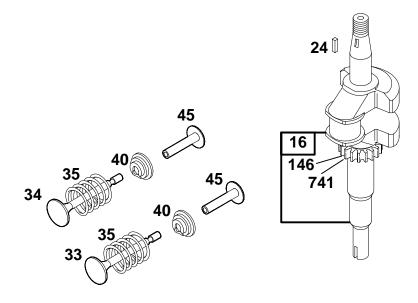


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
25	499429	Piston Assembly (Standard) 	26		Ring Set (Standard) 	28 29 32	499424	Pin-Piston (Standard)

★ Included in Gasket Set–Ref. No. 358.
● Included in Carburetor Kit–Ref. 121.

◆ Included in Carburetor Gasket Set–Ref. 977.
 Ø Included in Valve Overhaul Gasket Set–Ref. No. 1095.

0544–3



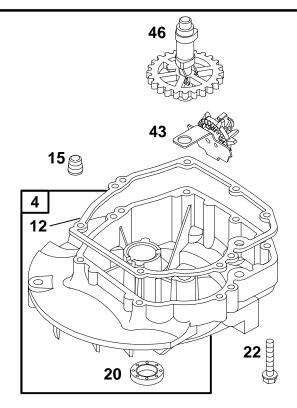
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
16	498565	Crankshaft (Used After Code Date 97011200). 493362 Crankshaft (Used Before Code Date 97011300). —Note 498562 Crankshaft (Used After Code Date 97011200). Used on Type No(s). 0808, 0833, 0836, 1108, 1129. 493282 Crankshaft (Used Before Code Date 97011300). Used on Type No(s). 0808, 0833, 0836, 1108, 1129. 498566 Crankshaft (Used After Code Date 97011200). Used on Type No(s). 0811, 1135.			493363 Crankshaft (Used Before Code Date 97011300). Used on Type No(s). 0811, 1135. 498569 Crankshaft (Used After Code Date 97011200). Used on Type No(s). 2626. 493946 Crankshaft (Used Before Code Date 97011300). Used on Type No(s). 2626. 498571 Crankshaft (Used After Code Date 97011200). Used on Type No(s). 0812, 1517. 493947 Crankshaft (Used Before Code Date 97011300). Used on Type No(s). 0812, 1517.	24 33 34 35 40 45 146 741	262651 262652 262224 93312 262204 94388	498573 Crankshaft (Used After Code Date 97011200). Used on Type No(s). 0620, 0653. 494546 Crankshaft (Used Before Code Date 97011300). Used on Type No(s). 0620, 0653. 498576 Crankshaft (Used After Code Date 97011200). Used on Type No(s). 1114. 496809 Crankshaft (Used Before Code Date 97011300). Used on Type No(s). 1114. Key–Flywheel Valve–Exhaust Valve–Intake Spring–Valve Retainer–Valve Retainer–Valve Key–Timing Gear–Timing

Included in Gasket Set–Ref. No. 358.
Included in Carburetor Kit–Ref. 121.

◆ Included in Carburetor Gasket Set–Ref. 977. Ø Included in Valve Overhaul Gasket Set-Ref. No. 1095.

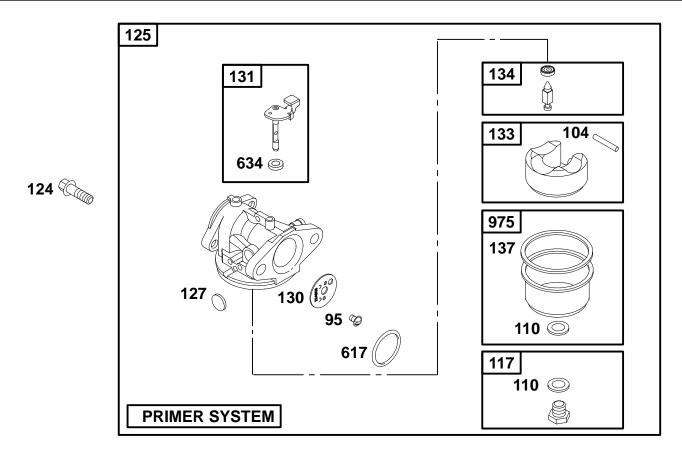
0544-4

Assemblies include all parts shown in frames.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
4 12 15 20	*272198	Sump–Engine Gasket–Crankcase Plug–Oil Drain Seal–Oil	22		Screw-Hex. 	46	498275	Gear–Cam 492830 Gear–Cam (Used Before Code Date 96060300).
			43	493737	Governor/Oil Slinger			
		ket Set–Ref. No. 358. ouretor Kit–Ref. 121.			 ♦ Included in 0 Ø Included in V 			Ref. 977. t SetRef. No. 1095.

0544-5

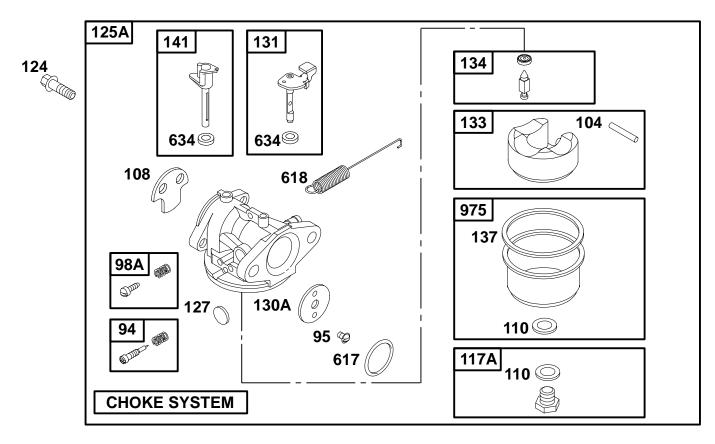


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
NO. 95 104 110 117	94098 •231371 •+	DESCRIPTION Screw-Round Head Pin-Float Hinge Washer (Sold in Kit Only) Jet-Main (Standard) (Used After Code Date 95102900). 	NO. 124 125 127 130	94525 498254	DESCRIPTION Screw-Hex. Carburetor (Used After Code Date 95102900). 	131 133 134 137	493267 398187 •398188 • • • • • 270344 •	DESCRIPTION Shaft-Throttle Float-Carburetor Valve-Needle (Includes Seat) Gasket-Float Bowl (Sold in Kit Only) Seal-Intake Maniflold Washer (Sold in Kit Only) Bowl-Float
* Inclu	ded in Gas	ket Set–Ref. No. 358.			◆ Included in C	arburetor	Gasket Set	–Ref. 977.

• Included in Carburetor Kit-Ref. 121.

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

0544-6

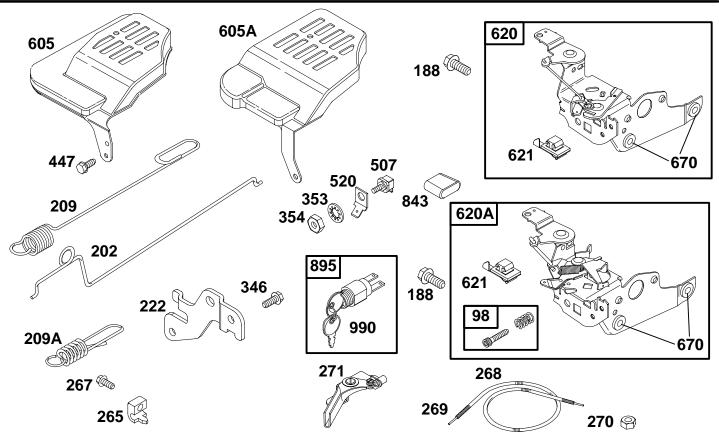


REF. PART NO. NO. DESCRIPTION	REF. PART NO. NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
94 •493765 Valve–Idle Adjustment 95 94098 Screw–Round Head 98A 398185 Screw–Idle Speed 104 •231371 Pin–Float Hinge 108 223471 Valve–Choke 110 • Washer (Sold in Kit Only) 117A 493637 Jet–Main (Standard) <u>Note</u> 496063 Jet–Main (High Altitude)	125A 494216 127 • 130A 223470 131 493267 133 398187	Screw-Hex. Carburetor Plug-Welch (Sold in Kit Only) Valve-Throttle Shaft-Throttle Float-Carburetor Valve-Needle (Includes Seat)	618 634 • 975	494218 ◆270344 262749 ◆ 493640	Washer (Sold in Kit Only) Bowl–Float

Included in Gasket Set–Ref. No. 358.
Included in Carburetor Kit–Ref. 121.

◆ Included in Carburetor Gasket Set–Ref. 977.
 Ø Included in Valve Overhaul Gasket Set–Ref. No. 1095.

0544-7



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
98 188 202	94644	Screw–Idle Speed Screw–Hex. Link–Mechanical Governor	222 265 267 268	213146 94882	Bracket–Control Clamp–Casing Screw–Slotted Hex. Casing–Wire	520 605 605A 620	225103 224509	Terminal Cover–Control Cover–Control Bracket–Control
209 209A	263044 262666		269	26633	 (72" Long) (Cut to Required Length) 66986 Casing–Wire (48" Long) (Cut to Required Length) 	620A 621 670		Used with Primer Type Carburetor Bracket–Control Used with Choke Type Carburetor Used on Type No(s). 0831, 0837.
		262664 Spring–Gov. Used on Type No(s). 0839. 262678 Spring–Gov. Used on Type No(s). 1517.	270 271 346 353 354 447 507	290568 94602 92791 90576 93801	Locknut–Casing Lever–Control Screw–Hex. Washer–Lock Nut–Hex. Screw–Hex. Insulator–Terminal	843 895 990	396291	Sleeve–Lever Key Switch Key Set–Starter Switch

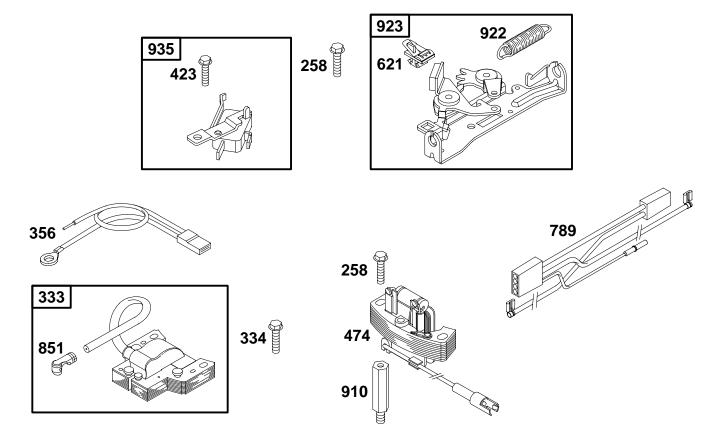
Included in Gasket Set–Ref. No. 358.
Included in Carburetor Kit–Ref. 121.

0544-8

Assemblies include all parts shown in frames.

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

8

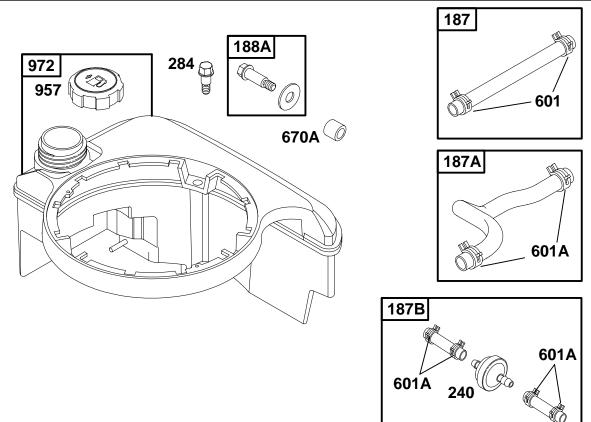


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
258 333 334 356 423 474	94512 802574 94731 398808 93758	Screw–Slotted Hex. Armature–Magneto Screw–Hex. Wire–Stop Screw–Hex. Alternator	621 789 851 910 922 923	396847 493380 493880 94510	Switch–Stop Harness–Wire Terminal–Cable Stud–Stator Mounting Spring–Brake	930A 935	281136	Guard–Rewind Switch–Interlock 398758 Switch– Interlock (Used Before Code Date 92100600).
L					▲ lu alvala al in C			

★ Included in Gasket Set–Ref. No. 358.
● Included in Carburetor Kit–Ref. 121.

♦ Included in Carburetor Gasket Set–Ref. 977.
 Ø Included in Valve Overhaul Gasket Set–Ref. No. 1095.

0544–9

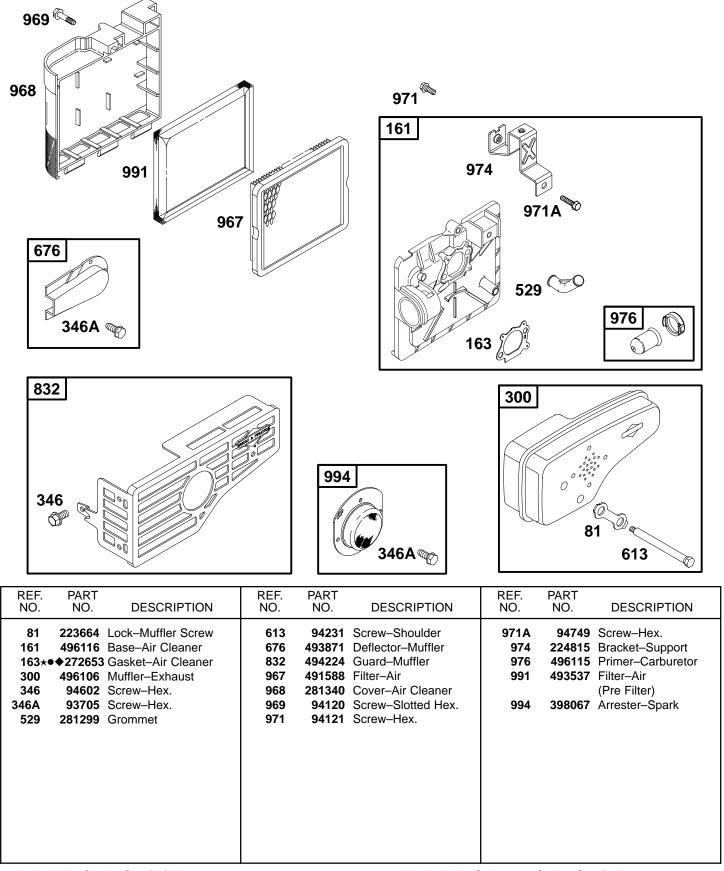


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
187 187A 187B 188A	NO. 492790 492791 498171	DESCRIPTION Line-Fuel Line-Fuel Screw-Shoulder	240 284 601 601A	NO. 298090 94511 93807	DESCRIPTION Filter–Fuel Screw–Shoulder Clamp–Hose Clamp–Hose	670A 957 972	NO. 280512 397974	DESCRIPTION Spacer–Fuel Tank Cap–Fuel Tank Tank–Fuel (1.6 Quart, Black)
		ket Set-Ref. No. 358			◆ Included in (D-4 077

★ Included in Gasket Set–Ref. No. 358.
● Included in Carburetor Kit–Ref. 121.

♦ Included in Carburetor Gasket Set–Ref. 977.
 Ø Included in Valve Overhaul Gasket Set–Ref. No. 1095.

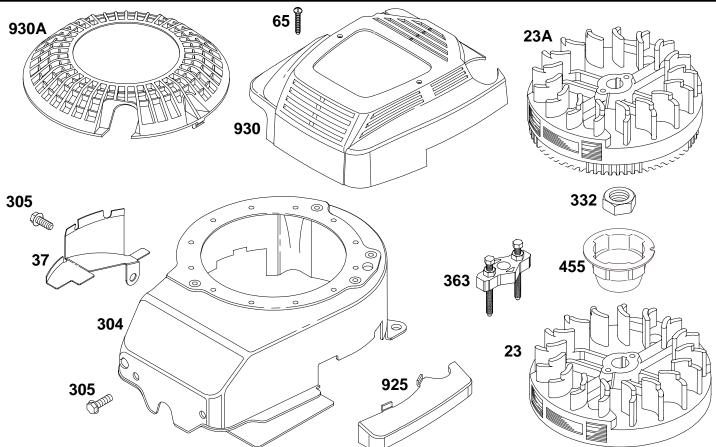
0544-10



★ Included in Gasket Set–Ref. No. 358.
● Included in Carburetor Kit–Ref. 121.

◆ Included in Carburetor Gasket Set–Ref. 977. Ø Included in Valve Overhaul Gasket Set–Ref. No. 1095.

0544-11



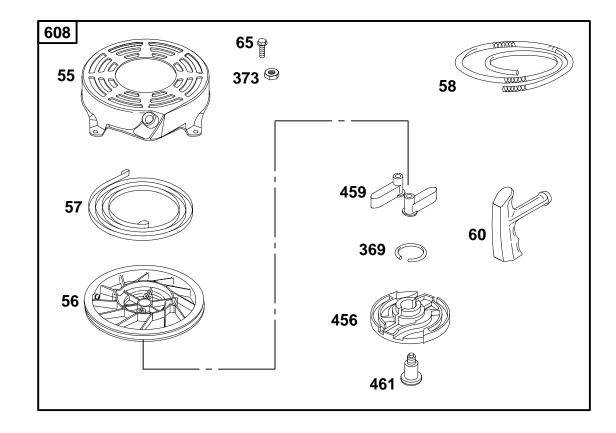
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
23 23A 37 65	492175 224511 94696	Flywheel Flywheel Guard–Flywheel Screw–Phillips	304	493293	Housing–Blower (Used on Engines With Band Brake) 	305 332 363 455 925 930 930A	92284 19069 225121 281145 497233 281136	Screw-Hex. Nut-Flywheel Flywheel Puller Cup-Flywheel Cover-Linkage Guard-Rewind Guard-Rewind

Included in Gasket Set–Ref. No. 358.
Included in Carburetor Kit–Ref. 121.

♦ Included in Carburetor Gasket Set–Ref. 977.
 Ø Included in Valve Overhaul Gasket Set–Ref. No. 1095.

0544-12

Assemblies include all parts shown in frames. 12

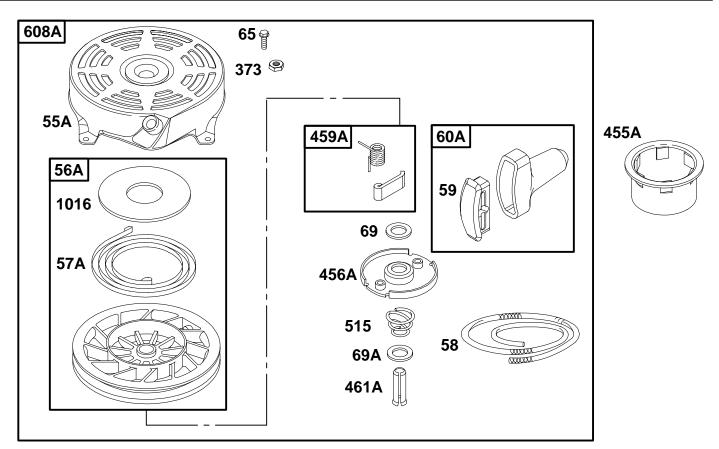


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
55 56 57	281504	Housing–Rewind Starter Pulley–Starter Spring–Rewind Starter	58 60 65	281434	Rope–Starter (Cut To Required Length) Grip–Starter Rope Screw–Hex.	373 456 459 461 608	281503 281505 94943	Nut–Hex. Retainer–Spring Pawl–Rachet Screw–Shoulder Starter–Rewind
			369		Spring–Friction		437000	
		kat Sat. Baf. No. 259						

★ Included in Gasket Set–Ref. No. 358.
● Included in Carburetor Kit–Ref. 121.

◆ Included in Carburetor Gasket Set–Ref. 977. Ø Included in Valve Overhaul Gasket Set-Ref. No. 1095.

0544-13

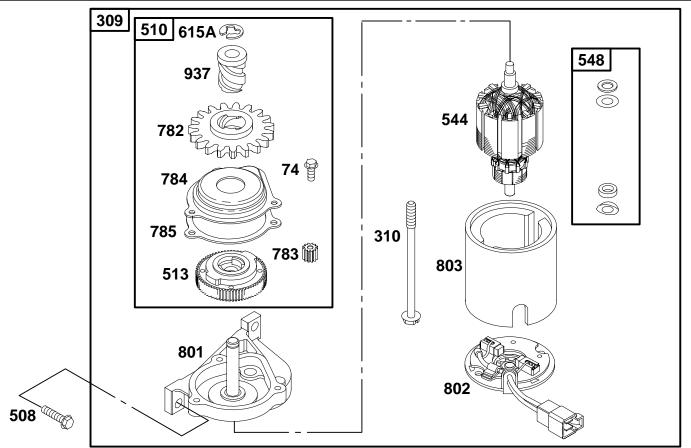


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
55A 56A 57A 58	492831 493824 262594	Housing–Rewind Starter Pulley–Starter Spring–Rewind Starter Rope–Starter (Cut To Required Length)	59 60A 65 69 69A 373 455A	396892 393152 94686 280973 224322 92987	Insert-Grip Grip-Starter Rope Screw-Hex. Washer Nut-Hex. Cup-Flywheel	456A 459A 461A 515 608A 1016	224321 492833 262626 262625 493295	Retainer–Spring Pawl–Ratchet Pin–Shaft Spring–Friction Starter–Rewind Spacer–Rewind
		ket Set_Ref No. 358	Carburator (D (077			

Included in Gasket Set–Ref. No. 358.
Included in Carburetor Kit–Ref. 121.

♦ Included in Carburetor Gasket Set–Ref. 977.
 Ø Included in Valve Overhaul Gasket Set–Ref. No. 1095.

0544-14

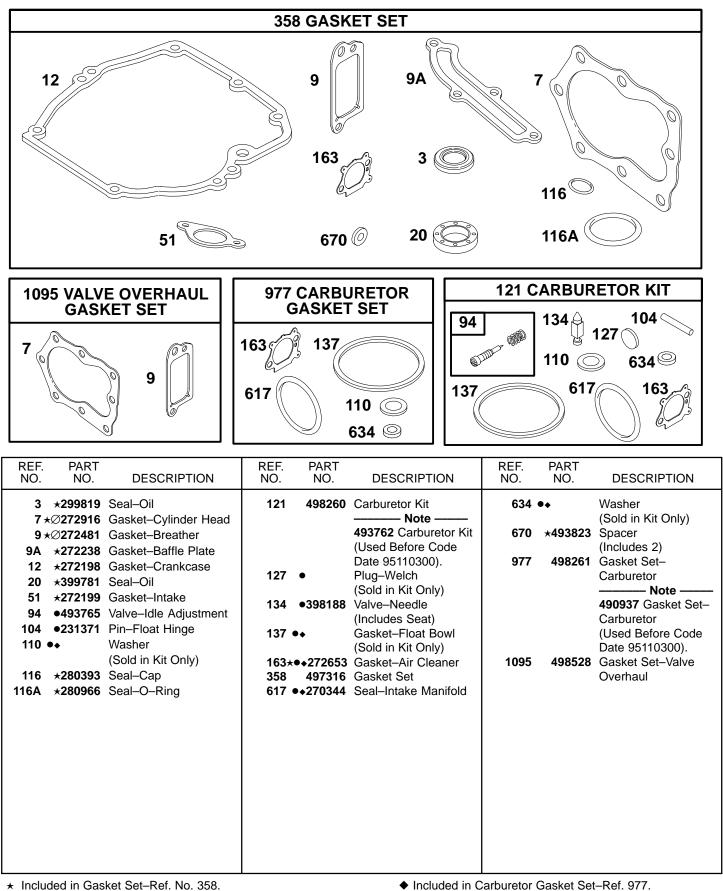


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
74 309 310 508 510 513	93490 494233 94051 94974 494147	Screw-Hex. Motor-Starter Screw-Slotted Hex. Screw-Hex. Drive-Starter Clutch-Drive	544 548 615A 782 783 784	492921 492919 93941 281127 261606	Armature–Starter Washer Set Retainer Gear–Starter Gear–Starter Cover–Gear	785 801 802 803 937	272201 492335 492922 492920	Gasket–Cover Cap–Drive Cap–End Housing–Starter Spline–Starter
					<u> </u>			

★ Included in Gasket Set–Ref. No. 358. • Included in Carburetor Kit-Ref. 121.

◆ Included in Carburetor Gasket Set–Ref. 977. Ø Included in Valve Overhaul Gasket Set-Ref. No. 1095.

0544-15



Included in Carburetor Kit–Ref. 121.

◆ Included in Carburetor Gasket Set–Ref. 977. Ø Included in Valve Overhaul Gasket Set-Ref. No. 1095.

0544-16

Assemblies include all parts shown in frames.