FORM MS-2792-11/97 REPLACES FORM MS-2792-6/97 FILE IN SECT. 2 OF SERVICE MANUAL

285700 to 285799

Illustrated Parts List Model Series 285700 to 285799

TYPE NUMBERS 0101, 0113, 0114, 0143, 0604, 0613.

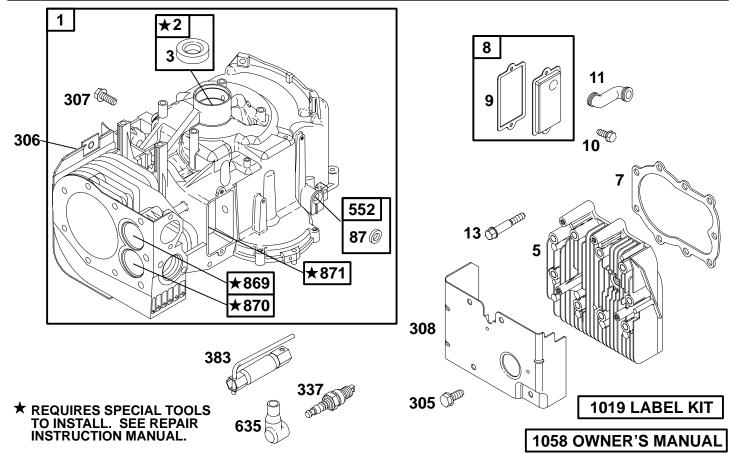
TO FIND THE CORRECT NUMBER OF THE PART YOU NEED: FOLLOW THE INSTRUCTIONS BELOW

- 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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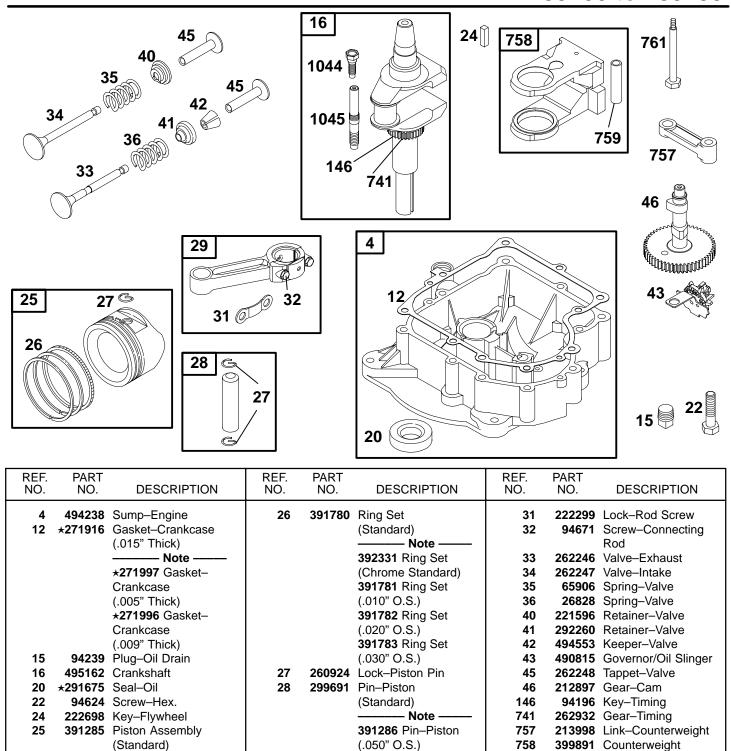
REF.	PART		REF.	PART		REF.	PART	
NO.	NO.	DESCRIPTION	NO.	NO.	DESCRIPTION	NO.	NO.	DESCRIPTION
8	399265 ★391086 494240 ★∅271866 495735 ★∅27803 94621 280100 94622 ★491323	Cylinder Assembly Bushing Seal-Oil Head-Cylinder Gasket-Cylinder Head Breather Assembly Gasket-Breather Screw-Hex. Tube-Breather Screw-Hex. Seal-Governor Shaft Screw-Hex.	306 307 308 337 383 552 635 869 870	94386 491490 802592 89838 491986	Screw-Hex. Cover-Cylinder Plug-Spark Wrench-Spark Plug Bushing-Governor Crank Boot-Spark Plug Seat-Valve (Intake)	1019 1058		Bushing-Guide (Exhaust Valve) — Note —— 231218 Bushing- Guide (Intake Valve) (Brass) Label Kit Owner's Manual — Note —— 273131 Owner's Manual Used on Type No(s). 0604, 0613.

[★] Included in Gasket Set-Part Number 494241.

Assemblies include all parts shown in frames.

[•] Included in Carburetor Kit–See Ref. 121.

[◆] Included in Carburetor Gasket Set–Part No. 494385. Ø Included in Valve Overhaul Gasket Set–Part No. 498539.



– Note –

391287 Piston Assy.

391288 Piston Assy.

391289 Piston Assy.

(.010" O.S.)

(.020" O.S.)

(.030" O.S.)

759

761

1044

1045

230787 Pin-Counterweight

231828 Adapter-Crankshaft

94593 Screw-Hex.94673 Screw-Shoulder

Assemblies include all parts shown in frames.

490348 Rod-Connecting

(Standard)

Note

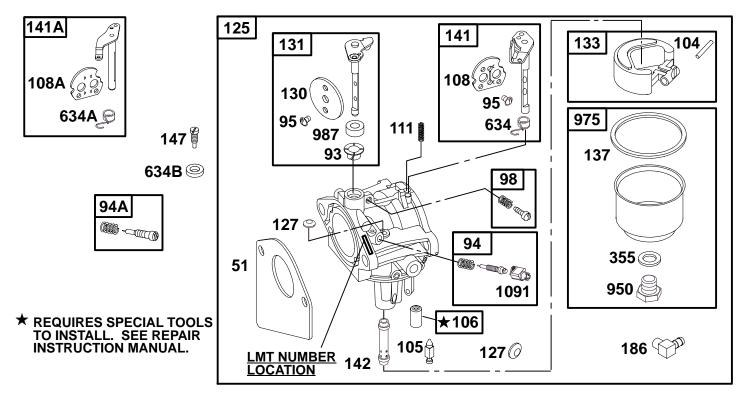
490469 Rod-Conn.

(.020" Undersize)

[★] Included in Gasket Set-Part Number 494241.

[•] Included in Carburetor Kit-See Ref. 121.

[◆] Included in Carburetor Gasket Set–Part No. 494385. Ø Included in Valve Overhaul Gasket Set–Part No. 498539.



THIS CARBURETOR SERVICES BOTH CHOKE-A-MATIC AND MANUAL CHOKE SYSTEMS

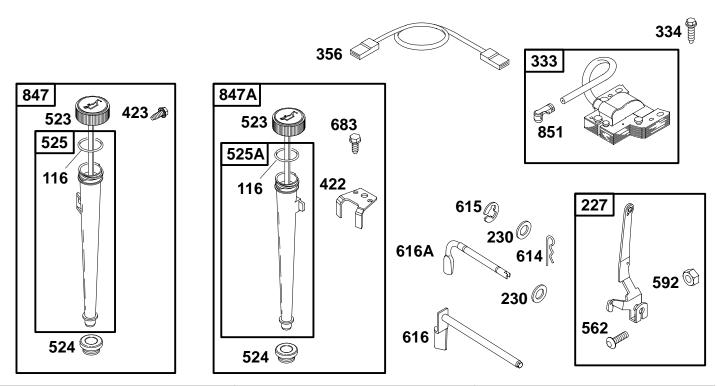
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
		Gasket-Intake	125	498027		142	•497736	Nozzle–Carburetor
93		Bushing–Throttle Shaft			(For Choke A Matic			(Standard)
94		Valve-Idle Adjustment			and Manual Choke) Note			(LMT 92,96)
94A		Valve–Idle Adjustment			495706 Carburetor			Note
95		Screw-Choke/Throttle						•497566 Nozzle–Carb.
98		Screw-Idle Speed			(For Choke A Matic			(Standard)
104		Pin–Float Hinge			and Manual Choke)			(LMT 37,41,81,157)
105	●231855	Valve–Needle			(Used Before Code			497737 Nozzle–Carb.
		(Used After Code Date	407	_	Date 96072600).			(High Altitude)
		92071900).	127	•	Plug–Welch			(LMT 92,96)
		Note	400	004500	(Sold in Kit Only)			497567 Nozzle–Carb.
		494788 Valve– Needle	130		Valve–Throttle			(High Altitude)
		(Used Before Code	131			4.47	407470	(LMT 37,41,81,157)
		Date 92072000).	133		Float–Carburetor	147	497472	Jet–Pilot
106	●231854	Seat-Inlet	_		Gasket–Float Bowl	400	100100	(LMT 37,41,81)
		(Used After Code Date	141	495097	Choke Shaft Kit	186		Connector-Hose
		92071900).			(Manual Choke)			Washer-Seal
		Note	141A	495931		634	● 494453	Seal-Spring Assembly
		281169 Seat–Inlet			(Choke A Matic)			(Manual Choke)
		(Used Before Code			Note	634A	● 494455	Seal-Spring Assembly
		Date 92072000).			494380 Shaft–Choke			(Choke A Matic)
108	224558	Valve-Choke			Choke A Matic)	634B	281167	
		(Manual Choke)			(Used Before Code			(Throttle Shaft)
108A	224540	Valve-Choke			Date 92091500).			(LMT 37)
		(Choke A Matic)				950		Screw-Bowl Mounting
111	262820	Spring–Friction				975		Bowl-Float
						987	●281166	Seal-Throttle Shaft
						1091	281364	Cap-Limiter

[★] Included in Gasket Set-Part Number 494241.

Assemblies include all parts shown in frames.

[•] Included in Carburetor Kit–See Ref. 121.

[◆] Included in Carburetor Gasket Set–Part No. 494385. Ø Included in Valve Overhaul Gasket Set–Part No. 498539.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
116 227 230 333 334 356 422 423	*270920 493935 94742 492341 94731 494328 224390	Seal-O-Ring Lever-Governor Washer Armature-Magneto Screw-Hex. Wire-Stop Bracket-Oil Fill Screw-Shoulder	523 524 525 525A 562 592 614 615	495230 *281370 496113 495768 92613 231082 93306	Dipstick Seal–Fill Tube Tube–Oil Fill Tube–Oil Fill Bolt–Governor Lever Nut–Hex. Pin–Cotter Retainer	616 616A 683 847 847A 851	495157 231058 94602 496415 490474	Crank-Governor Crank-Governor Screw-Hex. Dipstick/Tube Assembly Dipstick/Tube Assembly Terminal-Cable

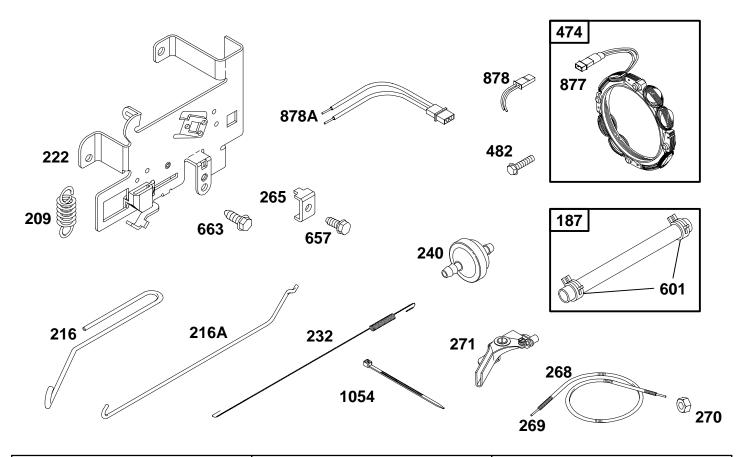
[★] Included in Gasket Set-Part Number 494241.

2792-5

Assemblies include all parts shown in frames. 5

[•] Included in Carburetor Kit–See Ref. 121.

[◆] Included in Carburetor Gasket Set–Part No. 494385. Ø Included in Valve Overhaul Gasket Set–Part No. 498539.



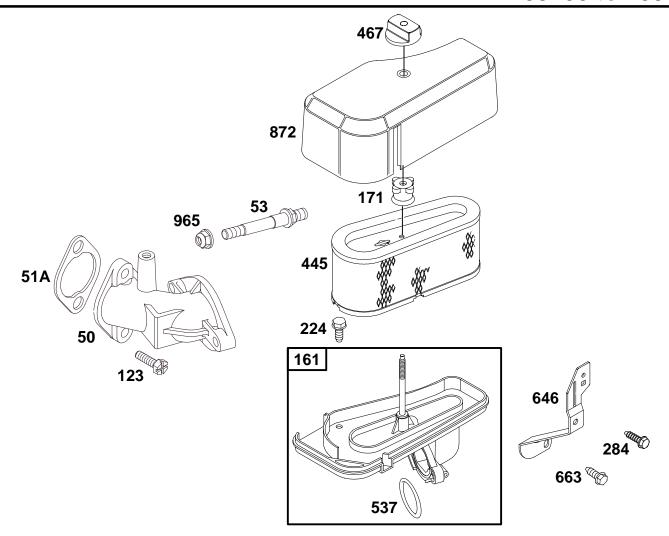
	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
	187	299146	Line-Fuel	240	298090	Filter–Fuel Note	270 271		Locknut–Casing Lever–Control
			(Cut to Required Length)			394358 Filter–Fuel	474		Alternator
	209	260871	Spring–Governor			Used on Type No(s).	482		Screw-Hex.
			Note			0143.	601		Clamp-Hose
			261306 Spring-	265	221535	Clamp-Casing	657		Screw-Slotted Hex.
			Governor	268		Casing-Wire	663	94620	Screw-Hex.
			Used on Type No(s).			(72" Long)	877		Wire-Alternator
			0113, 0613.			(Cut to Required	878		Harness–Alternator
	216		Link-Choke	000	00000	Length)	878A		Harness–Alternator
	216A 222		Link–Choke Bracket–Control	269	26633	Wire-Control	1054	280275	Tie-Cable
	232		Spring-Link			(78" Long) (Cut to Required			
	232	202103	Opring-Link			Length)			
						201191117			
Ц									

[★] Included in Gasket Set-Part Number 494241.

Assemblies include all parts shown in frames.

[•] Included in Carburetor Kit-See Ref. 121.

[◆] Included in Carburetor Gasket Set–Part No. 494385. Ø Included in Valve Overhaul Gasket Set–Part No. 498539.



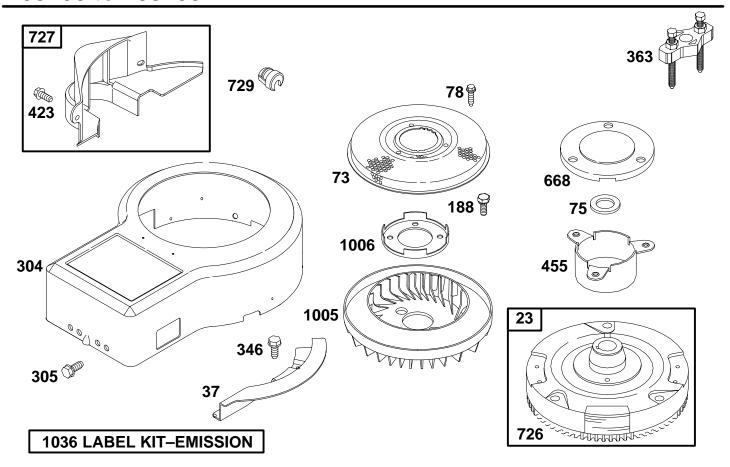
REF. PART NO. NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
51A ★Ø272554	Manifold–Intake Gasket–Intake Stud–Carburetor Mounting	171 224 284 445	94704	Nut Screw-Hex. Screw-Hex. Filter-Air	537 5 646 663 872	224546 94620	Gasket-Air Cleaner Brace Screw-Hex. Cover-Air Cleaner
	Screw-Torx®Hex. Base-Air Cleaner	467		Nut-Air Cleaner	965		Nut-Hex.

[★] Included in Gasket Set-Part Number 494241.

Assemblies include all parts shown in frames. 7

[•] Included in Carburetor Kit-See Ref. 121.

[♦] Included in Carburetor Gasket Set–Part No. 494385. Ø Included in Valve Overhaul Gasket Set–Part No. 498539.



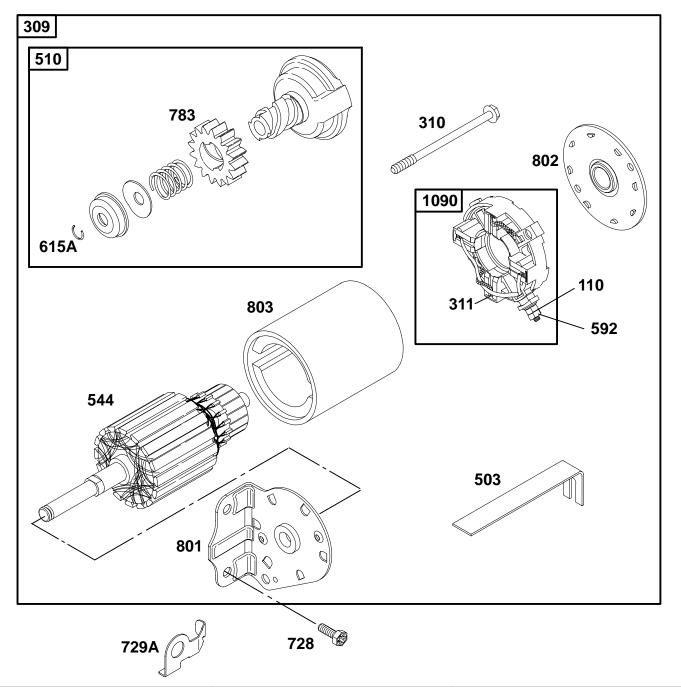
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
23 37 73 75 78 188 304	224502 224517 224061 94626 94627	Flywheel Guard—Flywheel Screen—Rotating Washer—Flywheel Screw—Phillips Screw—Hex. Housing—Blower — Note —— 494269 Housing— Blower (Used Before Code Date 93091300).	305 346 363 423 455 668 726	93705 19203 94073 222561 280848	Screw-Hex. Screw-Hex. Flywheel Puller Screw-Shoulder Cup-Flywheel Spacer Gear-Ring (Includes Mounting Hardware)	727 729 1005 1006 1036	281159 280687 224413	Cover–Starter Drive Clip–Wire Fan–Flywheel Retainer–Fan Label Kit–Emission Used on Type No(s). 0604, 0613.

[★] Included in Gasket Set-Part Number 494241.

2792-8 Assemblies include all parts shown in frames.

[•] Included in Carburetor Kit-See Ref. 121.

[◆] Included in Carburetor Gasket Set–Part No. 494385. Ø Included in Valve Overhaul Gasket Set–Part No. 498539.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
110 309 310 311 503 510	497595 94003 497608 806000	Washer–Flat Motor–Starter Screw–Hex. Brush Set Strap–Starter Drive–Starter	544 592 615A 728 729A	92278 263080 94473	Armature–Starter Nut–Hex. Ring–Retainer Screw–Torx®Hex Clip–Wire	783 801 802 803 1090	497626 497607 497604	Gear–Starter Cap–Drive Cap–End Housing–Starter Retainer–Brush

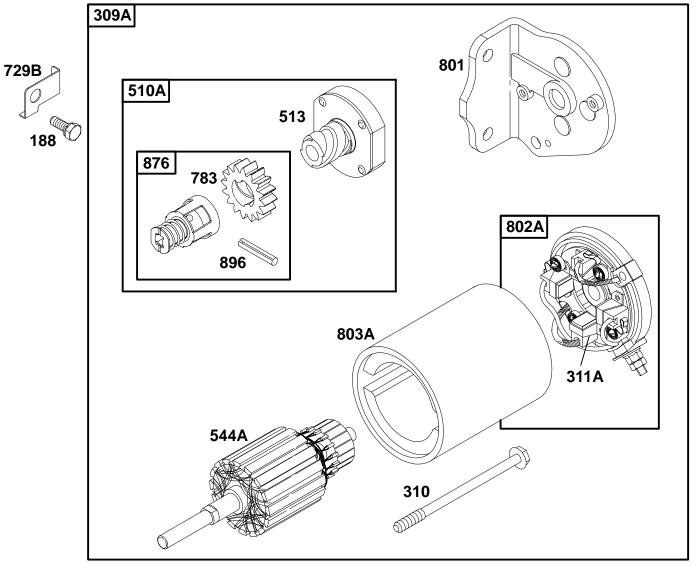
[★] Included in Gasket Set-Part Number 494241.

2792-9

Assemblies include all parts shown in frames.

[•] Included in Carburetor Kit–See Ref. 121.

[◆] Included in Carburetor Gasket Set–Part No. 494385. Ø Included in Valve Overhaul Gasket Set–Part No. 498539.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
188 309A	94627 394805	Screw–Hex. Motor–Starter (12V with 3 5/8" Housing Length).	510A 513 544A 729B	398003 390837	Drive–Starter Clutch–Drive Armature–Starter Clip–Wire	801 802A 803A 876	395537 398159	Cap-Drive Cap-End Housing-Starter Kit-Gear
310 311A		Screw–Hex. Brush Set	783		Gear-Starter	896		Pin-Drive Retainer

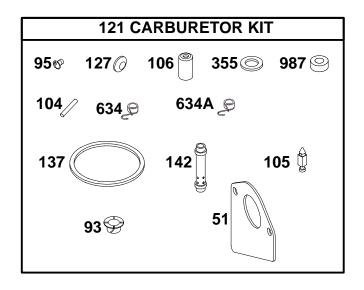
[★] Included in Gasket Set-Part Number 494241.

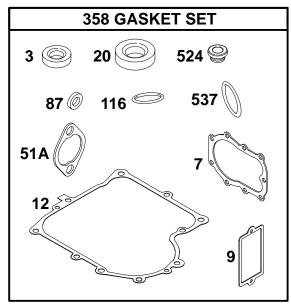
2792-10

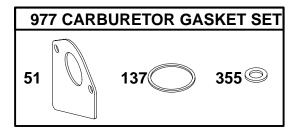
Assemblies include all parts shown in frames. 10

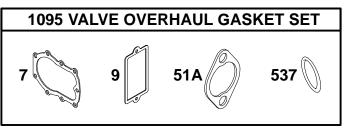
Included in Carburetor Kit–See Ref. 121.

[◆] Included in Carburetor Gasket Set–Part No. 494385. Ø Included in Valve Overhaul Gasket Set–Part No. 498539.









REF NO.	. PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
9 12 20 51	 ★271866 ∅★27803 ★271916 ★291675 ◆4272465 Ø★272554 ★491323 ◆281346 ◆94098 ◆231789 	Gasket-Cylinder Head Gasket-Breather Gasket-Crankcase (.015" Thick) — Note — *271997 Gasket- Crankcase (.005" Thick) *271996 Gasket- Crankcase (.009" Thick)	106 116 121 127 137	*270920 499220	Seat-Inlet Seal-O-Ring Carburetor Kit (Used After Code Date 96072500). (LMT 92, 96) Note 499231 Carburetor Kit (Used After Code Date 96072500). (LMT 157) 497481 Carburetor Kit (Used Before Code Date 96072600). Plug-Welch (Sold in Kit Only) Gasket-Float Bowl	358 524	●◆281164 494241 *281370 Ø*281106 ●494453 ●494455 494385 ●281166	Nozzle–Carburetor (Standard) (LMT 92,96) ————————————————————————————————————

[★] Included in Gasket Set-Part Number 494241.

2792-11

Assemblies include all parts shown in frames.

[•] Included in Carburetor Kit-See Ref. 121.

[◆] Included in Carburetor Gasket Set–Part No. 494385. Ø Included in Valve Overhaul Gasket Set–Part No. 498539.