## Illustrated Parts List Model Series 117400 to 117499

TYPE NUMBERS
0036, 0081, 0101,
0102, 0134, 0135,
0155, 0180, 0181,
0187, 0189, 0190,
0192, 0193, 0235,
0236, 0238, 0239,
0242, 0247, 0256,
0260, 0281,
0501 through 0598,
0600.

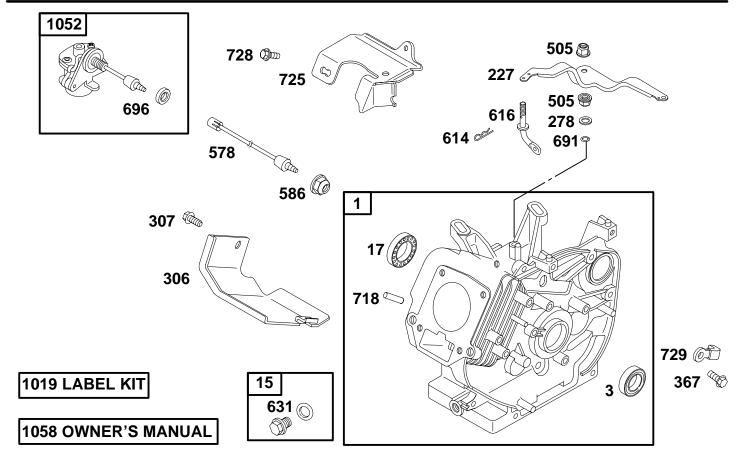
## TO FIND THE CORRECT NUMBER OF THE PART YOU NEED: FOLLOW THE INSTRUCTIONS BELOW

- 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.



PRINTED IN U.S.A.

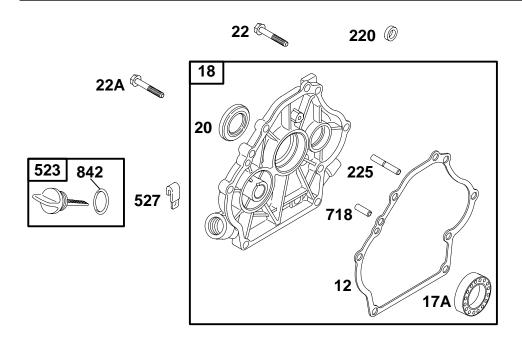
COPYRIGHT by BRIGGS & STRATTON CORPORATION All rights reserved. No part of this material may be reproduced or transmitted, in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval system, without permission in writing from Briggs & Stratton Corporation.

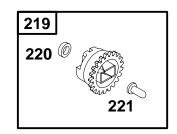


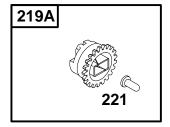
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3 15 17 227 278	710003 710051	Cylinder Assembly  Note 715300 Cylinder Assembly Used on Type No(s). 0134, 0135, 0155, 0180, 0181, 0187, 0189, 0535, 0580, 0582, 0598. 715301 Cylinder Assy. Used on Type No(s). 0239, 0595, 0596, 0600. Seal-Oil (Magneto Side) Plug-Oil Drain Bearing-Ball Lever-Governor Control Washer (Governor Control Lever)	306 307 367 505 578 586 614 616 631 691 696 718 725	710023 710023 710059 710308 710090 710056 710050 *710004 *710055 *710091 710005	(Cylinder Shield) Screw (Wire Clip) Nut (Governor Control Lever) Wire Assembly (Oil Sensor) Nut (Oil Sensor) Pin-Cotter Crank-Governor Washer (Oil Drain Plug) Seal-Governor Shaft	728 729 1019 1052 1058	715031 715353	Screw (Heat Shield) Clip-Wire Kit-Label Sensor-Oil Owner's Manual (Emissions Engines) (Used After Code Date 97063000). ——————————————————————————————————

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

<sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.  $\Delta$  Included in Valve Gasket Set–Ref. No. 1095.







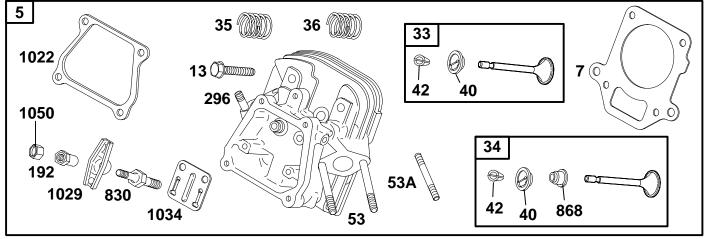
## ★ REQUIRES SPECIAL TOOLS TO REPLACE. SEE REPAIR INSTRUCTION MANUAL.

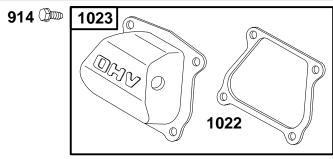
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
12 17A		Gasket–Crankcase Bearing–Ball Used on Type No(s). 0101, 0135, 0181, 0189, 0192, 0501, 0535, 0582.	20 22 22A	*710031 710032 710306	(PTO Side) Screw (Crankcase Cover)	220 221 225 523 527	710027 710028 715588	Washer (Governor Gear) Cup-Governor Shaft-Governor Gear Dipstick Clamp-Tube
18	715697	Cover—Crankcase — Note — 715698 Cover— Crankcase Used on Type No(s). 0502, 0102. 715699 Cover— Crankcase Used on Type No(s). 0101, 0135, 0181, 0189, 0192, 0501, 0535, 0582.	219A	715696	Gear–Governor (Used After Code Date 99073100). Gear–Governor (Used Before Code Date 99080100).  Note 715006 Gear– Governor Used on Type No(s). 0036, 0134, 0135, 0155, 0236.	718 842	710005	Pin-Locating

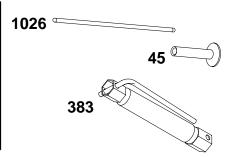
Included in Carburetor Overhaul Kit–Ref. No. 121.
 Included in Engine Gasket Set–Ref. No. 358.

<sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.  $\Delta$  Included in Valve Gasket Set–Ref. No. 1095.





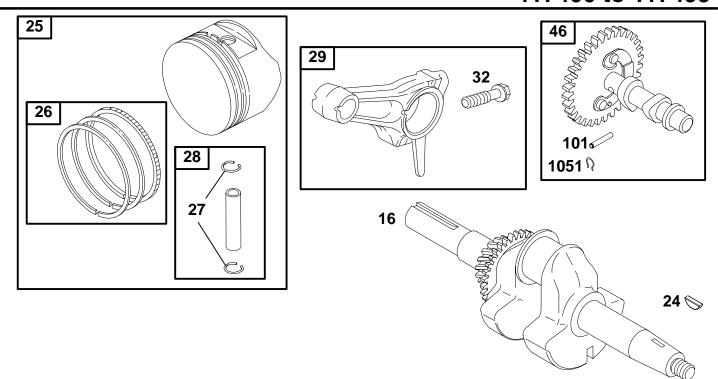




REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
NO. <b>5</b>	NO.  715004 Δ★710021 710020  715002 715003 710011  710011  710012 715130	Head-Cylinder Gasket-Cylinder Head Screw (Cylinder Head) Valve-Exhaust Valve-Intake Spring-Valve (Intake)		NO. 710116 710148 710015 710099 491055 19374 710634	Stud (Carburetor) Stud (Carburetor) Adjuster–Rocker Arm Stud (Muffler) Sparkplug Wrench–Sparkplug Boot–Sparkplug	NO. 868 914	NO.  Δ710019 710023  Δ*710024 715005 710013 710014 710017	Seal-Valve Screw (Rocker Cover) Gasket-Rocker Cover Cover-Rocker Arm Rod-Push Arm-Rocker Guide-Push Rod

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

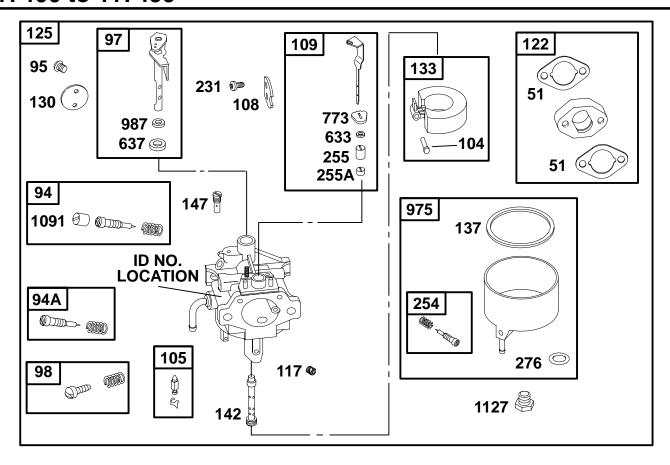
 <sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.
 ∆ Included in Valve Gasket Set–Ref. No. 1095.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
16	715240	Crankshaft (SAE 3/4")  Note  715238 Crankshaft (SAE 3/4") Used on Type No(s). 0550, 0553. 715239 Crankshaft			715351 Crankshaft (JIS Keyway) Used on Type No(s). 0502. 715701 Crankshaft (SAE Step & Thread) Used on Type No(s). 0597.	28 29		Pin–Piston (Standard) Rod–Connecting (Standard) ————————————————————————————————————
		(SAE 5/8") Used on Type No(s). 0235, 0239. 715044 Crankshaft (2:1 Gear Reduction) Used on Type No(s). 0101, 0135, 0181,	24 25		Key–Flywheel Piston Assembly (Standard) — Note 715021 Piston Assembly (.010" O.S.)	32 46	710041 715250	Screw (Connecting Rod) Camshaft ————————————————————————————————————
		0189, 0192, 0501, 0535, 0582. <b>715241</b> Crankshaft (SAE Taper) Used on Type No(s). 0238, 0281, 0552, 0583, 0595. <b>715243</b> Crankshaft (SAE Keyway 7/8")	26	715016	715022 Piston Assembly (.020" O.S.) Ring Set (Standard) ————————————————————————————————————	101	710616	0189, 0192, 0501, 0535, 0582. Pin–Shaft —— Note —— 710340 Pin–Shaft Used on Type No(s). 0101, 0135, 0181, 0189, 0192, 0501, 0535, 0582.
		Used on Type No(s). 0260.	27	710040	(.020" O.S.) Lock–Piston Pin	1051	710039	•

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

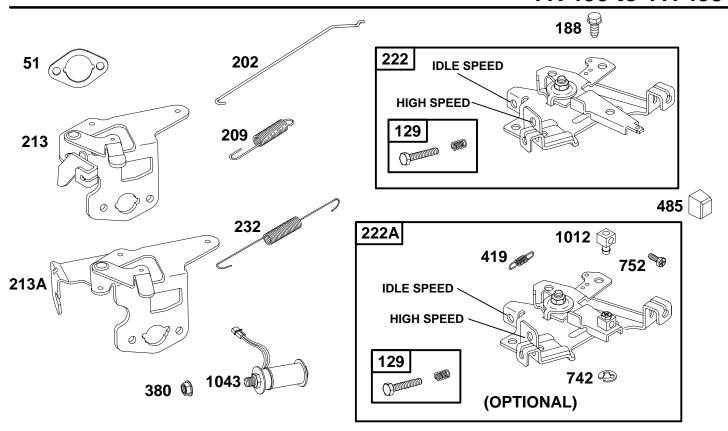
 <sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.
 ∆ Included in Valve Gasket Set–Ref. No. 1095.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
51. 94		Gasket–Intake Kit–Idle Mixture (Carb. ID No. G188AA, GE18AA, GE18BX)	125	715520	Carburetor (Carb. ID No.GE18AA)  Note 715436 Carburetor	147	●710188	Jet–Pilot  Note — 710783 Jet–Pilot (High Altitude)
94A		Kit-Idle Mixture (Carb. ID No. C181AA)			(Carb. ID No. C181AA) <b>715564</b> Carburetor	231	710191	Screw (Choke Valve)
95	94466	Screw (Throttle Valve)			(Carb. ID No. G188AA) <b>715656</b> Carburetor	254 255	492274 ●710177	Drain-Carburetor Bowl Bushing-Choke Shaft
97	715141	Shaft-Throttle			(Carb. ID No.GE18BX)	255A	●710179	Bushing-Choke Shaft
98		Kit-Idle Speed	130	710290		276	•	Washer–Sealing
104		Pin–Float Hinge	133		Float–Carburetor		- 4	(Sold in Kit Only)
105 108		Valve–Float Needle Valve–Choke	137	••	Gasket–Float Bowl (Sold in Kit Only)	633	••	Seal-Choke Shaft
109		Shaft-Choke	142	<b>●</b> 710286	Nozzle–Carburetor	637	•	(Sold in Kit Only) Washer
117	●710649	Jet-Main <b>710782</b> Jet-Main	142	<b>97 10200</b>	Note 710894 Nozzle-			(Throttle Shaft, Sold in Kit Only)
		(High Altitude) ———— Note ——— 710895 Jet–Main (Carb. ID No. G188AA)			Carburetor (Carb ID No. G188AA)	773 975 987 1091	●710185 710485	Retainer Bowl–Float Seal–Throttle Shaft Cap–Limiter
122	715034	Spacer–Carburetor				1127	710197	Screw (Float Bowl Mounting)

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

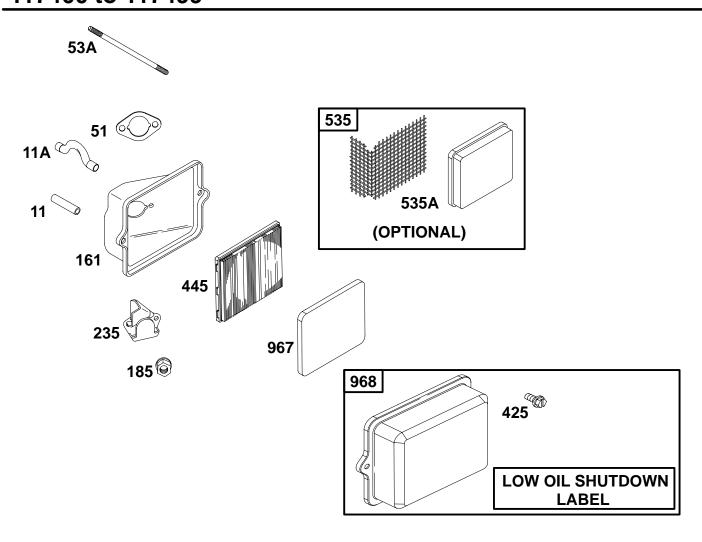
<sup>◆</sup> Included in Carburetor Gasket Set-Ref. No. 977. △ Included in Valve Gasket Set–Ref. No. 1095.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
188 202 209	715024 710057	Gasket-Intake Screw/Spring- Governor Speed ———————————————————————————————————	213 213A 222	710499 710500 715025	710727 Spring – Governor Used on Type No(s). 0552, 0583, 0595. 710728 Spring– Governor Used on Type No(s). 0239, 0550, 0596, 0597, 0600. Bracket–Choke Control Bracket–Choke Control Used on Type No(s). 0281. Bracket–Control — Note — Note — 715747 Bracket– Control Used on Type No(s). 0586.	232 380 419 485 742 752 1012 1043	710053 710081 710475 280715 710477 710478 710855	(Electro Magnet) Spring–Return Knob–Control Retainer–E Ring

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

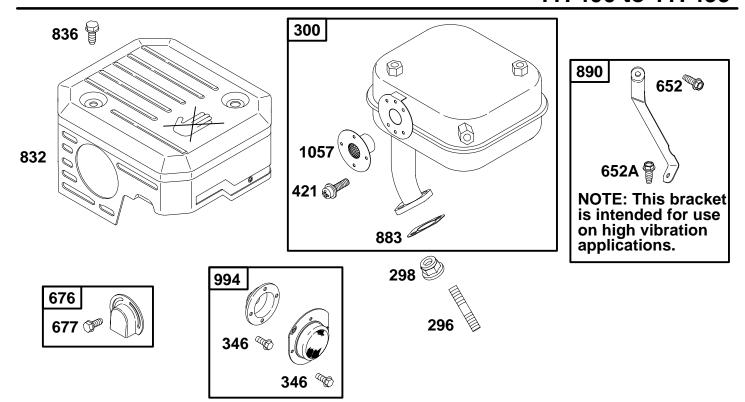
 <sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.
 ∆ Included in Valve Gasket Set–Ref. No. 1095.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
11		Tube-Breather	185	710068		535	715511	
11A	710450	Tube–Breather Used on Type No(s).	235	710522	(Air Cleaner Base) Shield-Fuel Spray	535A	691315	Foam Filter–Air Cleaner
		0281.	425	694515		000A	031010	Foam
					(Air Cleaner Cover)			(Optional Foam Filter)
53A	710148	Stud (Carburetor)	445	491588	Filter–Air Cleaner Cartridge	967 968		Filter–Prer Cleaner Cover–Air Cleaner
161	710521	Base–Air Cleaner			Cartriage	300	032321	Cover 7th Cicarici

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

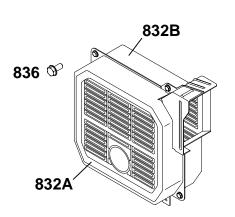
 <sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.
 ∆ Included in Valve Gasket Set–Ref. No. 1095.

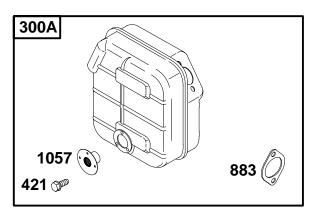


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
296	710099		652	710057		836	710074	
		(Muffler)			(Support Bracket)			(Muffler Guard)
298		Locknut–Muffler/Elbow	652A	710248				Gasket–Exhaust
300	715435		676	715220	(Support Bracket) Muffler Deflector	890	715319	Bracket–Support
346	690661	(High Mount) Screw	677	710307		994	715491	(Optional Use) Arrestor-Spark
340	555001	(Spark Arrestor)	377		(Muffler Deflector)	1057		Screen-Outlet
421	710307		832	710333				
		(Outlet Screen)			(High Mount)			

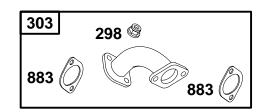
Included in Carburetor Overhaul Kit–Ref. No. 121.
 Included in Engine Gasket Set–Ref. No. 358.

<sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.  $\Delta$  Included in Valve Gasket Set–Ref. No. 1095.





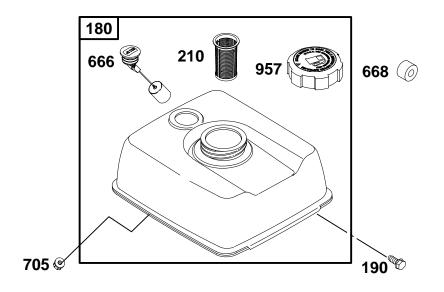
NOTE: This muffler is intended for replacement purposes only and is not to be used for retrofitting to engines with different exhaust systems.

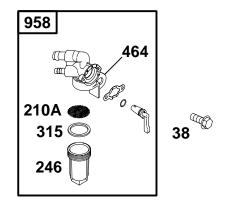


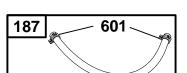
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
298 300A 303	710090 715602	DESCRIPTION  Locknut-Muffler/Elbow Muffler-Exhaust (Low Mount) Elbow-Exhaust (Low Mount)	421 832A	NO. <b>710307</b>		832B 836	NO. 710794 710074 △★710082	Guard–Muffler (Low Mount, Rear)

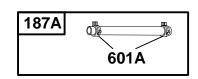
Included in Carburetor Overhaul Kit–Ref. No. 121.
 Included in Engine Gasket Set–Ref. No. 358.

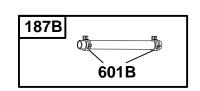
<sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.  $\Delta$  Included in Valve Gasket Set–Ref. No. 1095.







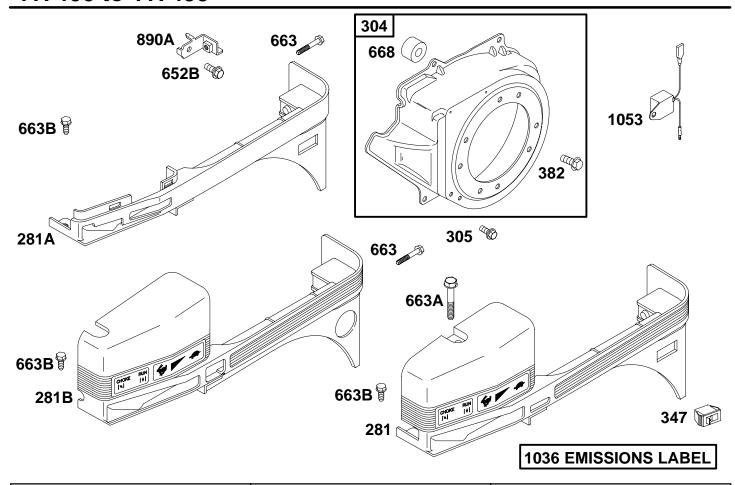




REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
	710160 715306			710023 710065 710071 298090 710070	Line-Fuel (0.25 in. ID) (Carburetor To Filter) (Cut to Required Length) Used on Type No(s). 0281. Screw (Fuel Tank) Strainer-Fuel Strainer-Fuel		*710069 710067 710075 95162 710066 710159 710068 710490	Seal-O-Ring (Fuel Shut Off Valve) Clamp-Hose Clamp-Hose Clamp-Hose Gauge-Fuel

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

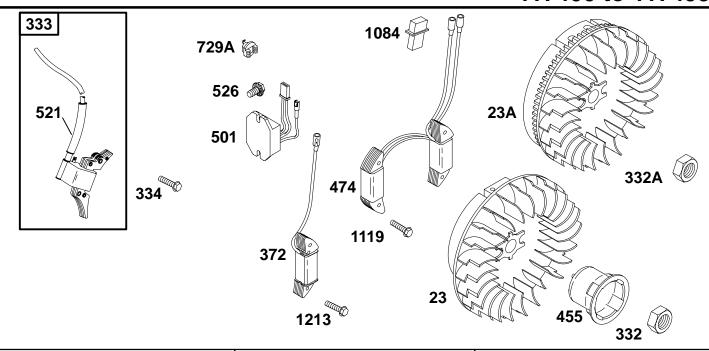
 <sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.
 ∆ Included in Valve Gasket Set–Ref. No. 1095.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
281 281A	710092	Panel–Control Panel–Control Used on Type No(s). 0281.	305 347 382	710023 493521 710160	(Blower Housing) Switch-Rocker Screw	1036	710899	Label–Emissions (Used After Code Date 99093000). — Note ——
281B	715314	Used on Type No(s). 0239, 0595.	652B	710023	(Support Bracket)			710886 Label– Emissions (Used Before Code
304	715213	Housing-Blower ————————————————————————————————————	663 663A 663B 668 890A	710095 710096 710234 710159 715136	Screw (Control Panel) Screw (Control Panel) Screw (Control Panel)	1053	710305	Date 99100100 and After Code Date 98123100). 499339 Label— Emissions (Used Before Code Date 99010100 and After Code Date 97063100). 499338 Label— Emissions (Used Before Code Date 97070100). Module—Oil Gard®

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

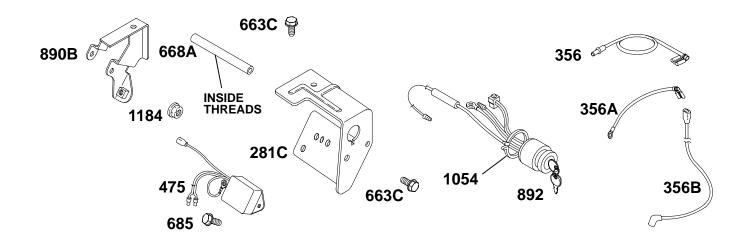
 <sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.
 ∆ Included in Valve Gasket Set–Ref. No. 1095.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
23	710043	Flywheel Note 710128 Flywheel Used on Type No(s). 0101, 0135, 0181, 0189, 0192, 0501, 0535, 0582.	332A 333	710345 715023	Nut (Flywheel) Used on Type No(s). 0239, 0595, 0596, 0600. Armature–Magneto	474	715255	Alternator (4 Amp) Used on Type No(s). 0239, 0558, 0595, 0596, 0600. —— Note —— 715194 Alternator
		<b>710897</b> Flywheel Used on Type No(s). 0155, 0555.			<b>710044</b> Armature– Magneto Used on Type No(s).			(10 Amp) Used on Type No(s). 0242.
		715702 Flywheel Used on Type No(s). 0242.	334	710047	0155, 0555. Screw (Magneto Armature)	501	394890	Regulator Used on Type No(s). 0242.
		715260 Flywheel Used on Type No(s). 0558.	372	710896	Coil–Lighting Used on Type No(s). 0155, 0555.	521 526	710045 710057	Shield-Cable
23A	715302	Flywheel Used on Type No(s). 0239, 0595, 0596, 0600.	455	710277	Cup-Flywheel  Note 710366 Cup-Flywheel Used on Type No(s).	729A 1084		Clip–Wire Connector–Terminal Used on Type No(s). 0242.
332	710048	Nut (Flywheel)			0101, 0135, 0181, 0189, 0192, 0501,	1119	710047	(Alternator)
					0535, 0582.	1213	710047	Screw (Lighting Coil)

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

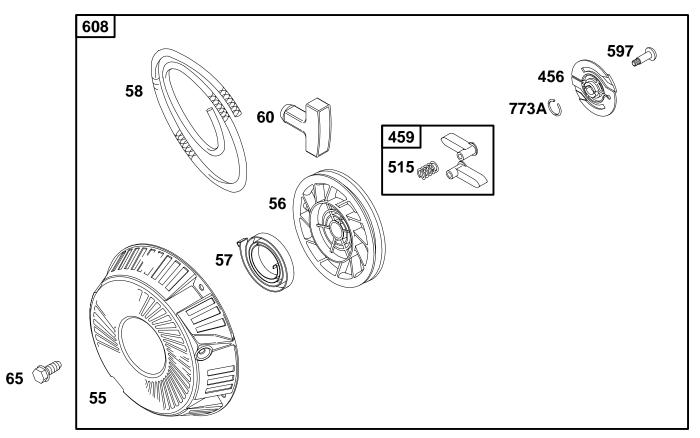
 <sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.
 ∆ Included in Valve Gasket Set–Ref. No. 1095.

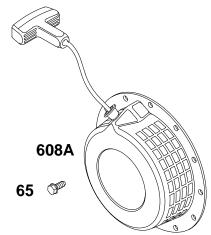


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
281C 356 356A 356B 475	710120 710087 710324	Panel–Control Wire–Stop Wire–Stop Wire–Stop Rectifier	663C 668A 685 890B	710074 710443 710089 710441	Spacer	892 1054 1184		Switch-Key (Includes Keys) Tie-Cable Nut (Support Bracket)
		(Regulator Mounting)						

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

 <sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.
 ∆ Included in Valve Gasket Set–Ref. No. 1095.

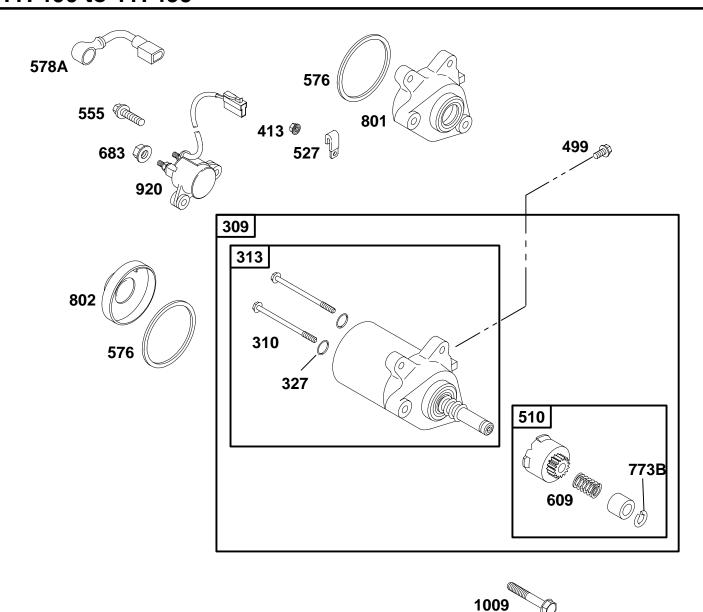




REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
55	715132	Housing–Rewind Starter	65	710074	Screw (Rewind Starter)	608A	715128	Starter–Rewind Used on Type No(s).
56	710274	Pulley-Starter	456	710272	Plate-Pawl Friction			0101, 0135, 0181,
57		Spring-Rewind Starter	459	715256	Pawl-Ratchet			0189, 0192, 0501,
58	66574	Rope-Starter	515	691528	Spring-Pawl			0535, 0582.
		(Cut to Required Length)	597	690876	Screw (Pawl Friction Plate)	773A	690875	Retainer
60	490652	Grip-Starter Rope	608	715133	Starter–Rewind			

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

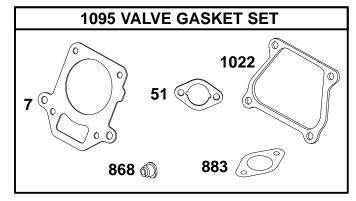
 <sup>◆</sup> Included in Carburetor Gasket Set–Ref. No. 977.
 ∆ Included in Valve Gasket Set–Ref. No. 1095.

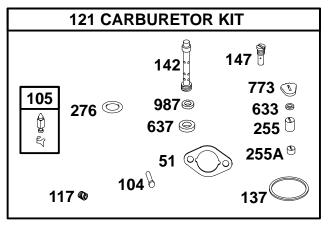


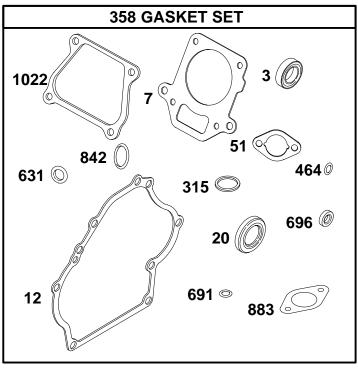
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
309 310	715633 710838		499	710853	(Starter Sub	578A		(Starter Solenoid)
		(Starter Motor)			Assembly)	609	710828	Spring
313	715636	Starter Sub Assembly	510	715634	Drive-Starter	683	710849	Nut
327	710841	Washer	527	710100	Clamp-Tube			(Starter Solenoid)
		(Starter Sub	555	710845	Screw	773B	710830	Retainer
		Assembly)			(Starter Solenoid)	801	710836	Cap-Drive
413	710081	Nut	576	710834	Seal-O-Ring			(Includes Brush Set)
		(Starter Motor)			(Starter Sub	802	710832	Cap-End
		,			Assembly)	920	710843	Solenoid–Starter
					· <b>,</b> ,	1009	710348	Screw (Starter Motor)
								(2.2)

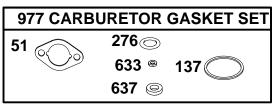
Included in Carburetor Overhaul Kit–Ref. No. 121.
 Included in Engine Gasket Set–Ref. No. 358.

 $<sup>\</sup>blacklozenge$  Included in Carburetor Gasket Set–Ref. No. 977.  $\Delta$  Included in Valve Gasket Set–Ref. No. 1095.









REF NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
7 12 20 51 104 105 117 121	*710036 *710031 **•△710060 •710195 •715075 •710649 715437 •◆ •710286 •710188	(Magneto Side) Gasket-Cylinder Head Gasket-Crankcase Seal-Oil (PTO Side) Gasket-Intake Pin-Float Hinge Valve-Float Needle Jet-Main Kit-Carburetor Overhaul Gasket-Float Bowl (Sold in Kit Only) Nozzle-Carburetor	255A 276 315 358 464 631 633 637 691 696	◆◆  *710072  715032  *710069  *710004	Washer–Sealing (Sold in Kit Only) Seal–O-Ring (Filter Bowl) Gasket Set–Engine Seal–O-Ring (Shut Off Valve) Washer (Oil Drain Plug) Seal–Choke Shaft (Sold in Kit Only) Washer (Throttle Shaft, Sold in Kit Only) Seal–Governor Shaft	868 883 977 987	*710029 Δ710019 Δ*710082 715081 •710185 Δ*710024	Retainer Seal–O-Ring (Dipstick) Seal–Valve Gasket–Exhaust Gasket Set–Carburetor Seal–Throttle Shaft Gasket–Rocker Cover Gasket Set–Valve (Used After Code Date 99080200).  Note 715048 Gasket Set–Valve (Used Before Code Date 99080300).

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

<sup>◆</sup> Included in Carburetor Gasket Set-Ref. No. 977. △ Included in Valve Gasket Set–Ref. No. 1095.