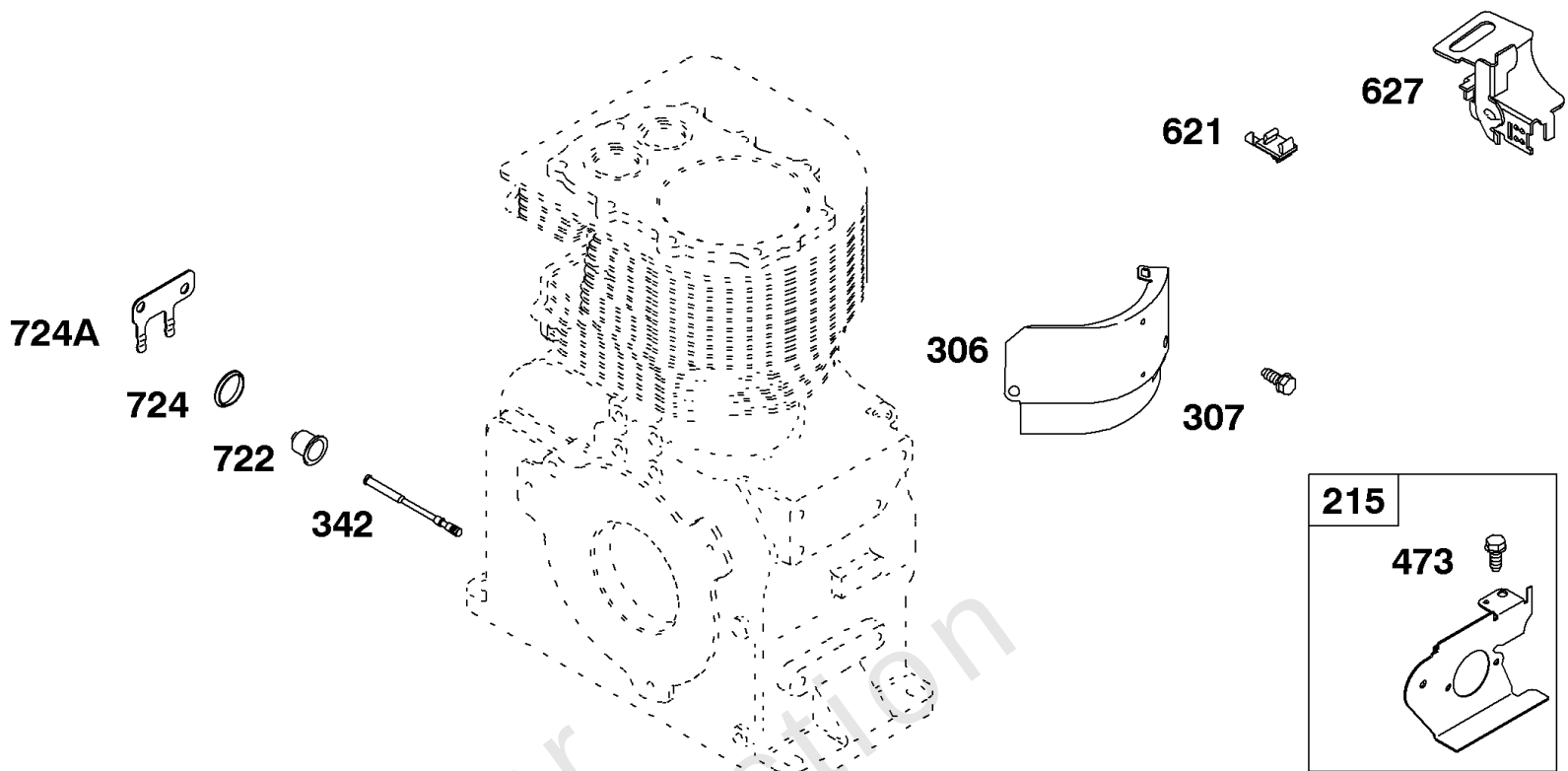




Parts Manual

Mfg. No: 243457-2550-01

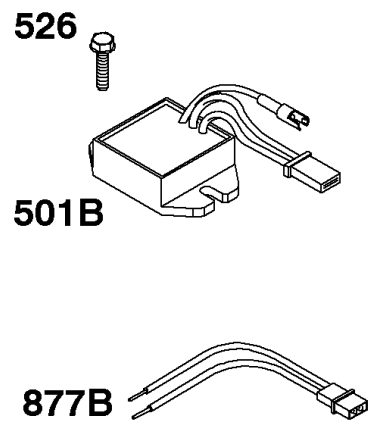
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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
215	291871	Guide-Air	473	692198	Screw (Rod Guide)	722	68768	Seal-Plunger
306	690399	Shield-Cylinder	621	297472S	Switch-Stop	724	93516	Retainer-Seal
307	692198	Screw (Cylinder Shield)	627	392884	Bracket-Stopswitch	724A	221873	Retainer-Seal
342	298125S	Plunger-Breaker						

Air Guide, Stopswitch, Cylinder Shield

REF NO	PART NO	QTY	DESCRIPTION
215	291871		GUIDE, Air
306	690399		SHIELD, Cylinder
307	692198		SCREW -(Cylinder Shield)
342	298125S		PLUNGER, Breaker
473	692198		SCREW -(Rod Guide)
621	297472S		SWITCH, Stop
627	392884		BRACKET, Stopswitch
722	68768		SEAL, Plunger
724	93516		RETAINER, Seal
724A	221873		RETAINER, Seal



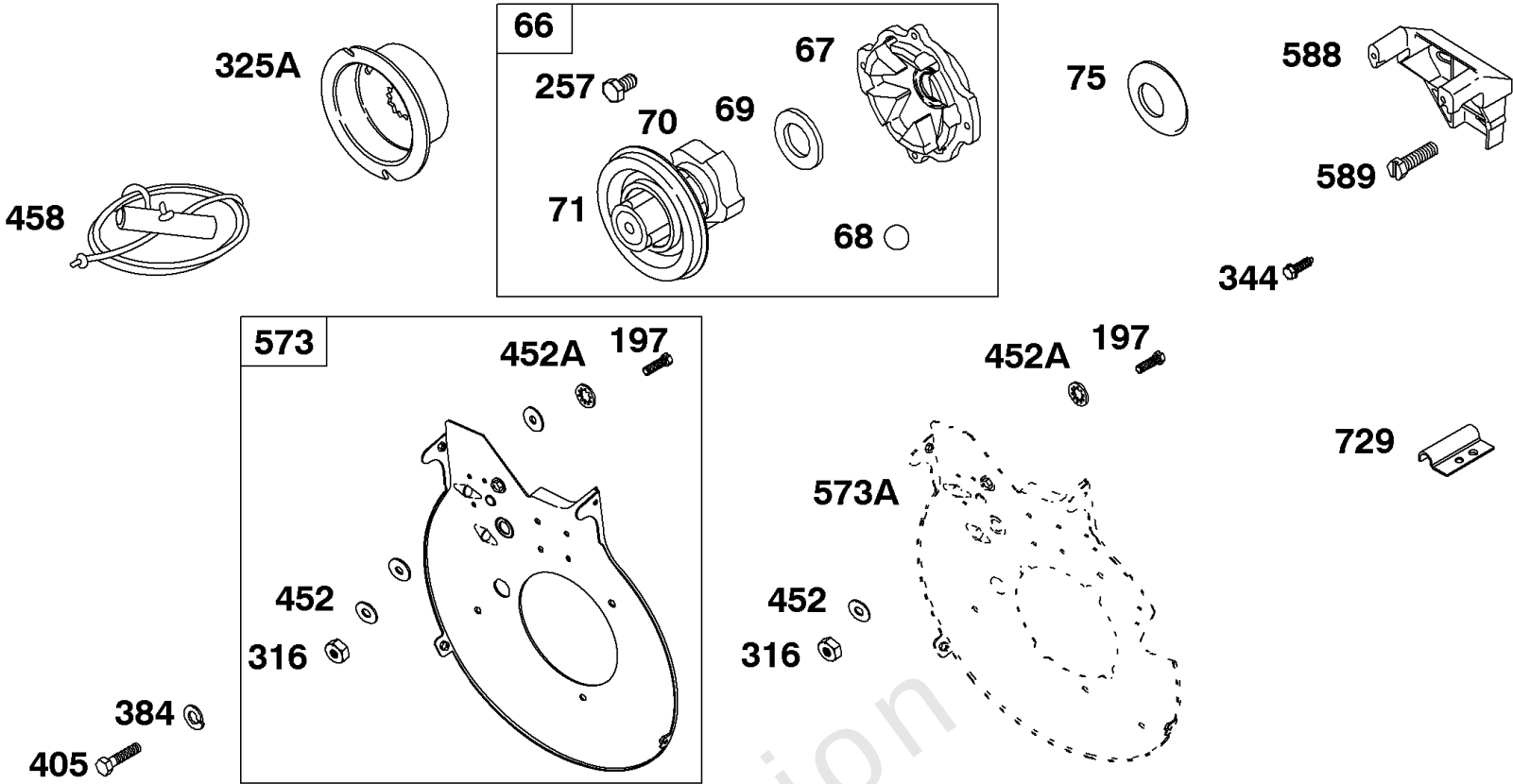
DC ONLY	AC ONLY	DUAL CIRCUIT	10/16 AMP
474 877 1059	474A 877 1059	474B 877A 1059	474C 877A 1059
578A	578B	878A	

1119 

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
474	696578	Alternator (DC Only)	501B	691185	Regulator	1059	698516	Kit-Screw/Washer (Alternator)
474A	391595	Alternator (AC Only)	526	690297	Screw (Regulator)	1119	691183	Screw (Alternator)
474B	696459	Alternator (Dual Circuit)	578A	692306	Wire Assembly			
474C	696458	Alternator (10/16 Amp)	578B	390867	Wire Assembly			
			877	393814	Wire/Connector-Alternator (DC Only)			
			877A	393456	Wire/Connector-Alternator (Dual Circuit)			
			877B	399916	Wire/Connector-Alternator (Tri-Circuit)			
			878A	398661	Harness-Alternator			

Alternator, Wire Assemblies

REF NO	PART NO	QTY	DESCRIPTION
474	696578		ALTERNATOR -(DC Only)
474A	391595		ALTERNATOR -(AC Only)
474B	696459		ALTERNATOR -(Dual Circuit)
474C	696458		ALTERNATOR -(10/16 AMP)
501B	691185		REGULATOR -(16 Amp Regulated)
526	690297		SCREW -(Regulator)
578A	692306		WIRE ASSEMBLY
578B	390867		HARNESS, Alternator -(Ac Only)
877	393814		WIRE/CONNECTOR, Alternator -(DC Only)
877A	393456		WIRE/CONNECTOR, Alternator -(Dual Circuit)
877B	399916		WIRE/CONN-ALTERNATOR -(Tri Circuit)
878A	398661		HARNESS, Wiring
1059	698516		KIT, Screw/Washer -(Alternator)
1119	691183		SCREW -(Alternator)



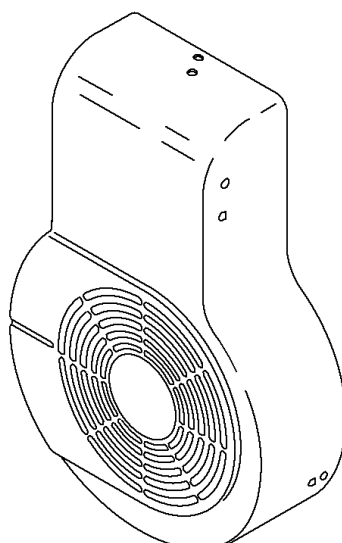
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
66	399671	Clutch-Starter ----- Note ----- 393127S Clutch-Starter Used on Type No(s). 0561, 0624, 0733, 0734, 0735, 0736, 0737, 0738, 0739, 0744, 0746, 0749, 0754, 0757, 0761, 0762, 0766, 0768, 0770, 0797, 0801, 1131, 1136, 1139, 1141, 1145, 1146, 1151, 1154, 1156, 1159, 1160, 1164, 2541, 2561.	67	394897	Housing-Clutch ----- Note ----- 690542 Housing-Clutch Used on Type No(s). 0561, 0624, 0733, 0734, 0735, 0736, 0737, 0738, 0739, 0744, 0746, 0749, 0754, 0757, 0761, 0762, 0766, 0768, 0770, 0797, 0801, 1131, 1136, 1139, 1141, 1145, 1146, 1151, 1154, 1156, 1159, 1160, 1164, 2541, 2561.	257	691078	Screw (Starter Clutch)
			68	691604	Ball-Clutch	316	691612	Nut (Back Plate)
			69	690271	Washer (Starter Clutch)	325A	690261	Pulley-Rope Starter
			70	691945	Ratchet-Clutch	344	93410	Screw (Cable Clamp)
			71	691359	Cover-Ratchet	384	90832	Washer (Back Plate)
			75	691056	Washer (Flywheel)	405	690290	Screw (Back Plate)
			197	90072	Screw (Back Plate)	452A	26404	Washer (Back Plate)
						452B	92864	Washer (Back Plate)
						458	69932	Kit-Handle/Rope (55 1/2" Rope)
						573	298159	Plate-Back
						573A		Plate-Back (Used on Engines With Electric Start Only) (NO LONGER AVAILABLE)
						588	690375	Bracket-Armature
						589	690300	Screw (Armature Bracket)
						729	690432	Clip-Wire

Back Plate, Starter Clutch

REF NO	PART NO	QTY	DESCRIPTION
66	399671		CLUTCH-STARTER
67	394897		HOUSING, Clutch
68	691604		BALL, Clutch
69	690271		WASHER -(Starter Clutch)
70	691945		RATCHET-CLUTCH
71	691359		COVER, Ratchet
75	691056		WASHER -(Flywheel)
197	90072		SCREW -(Back Plate)
257	691078		SCREW -(Starter Clutch)
316	691612		NUT -(Back Plate)
325A	690261		PULLEY, Rope Starter
344	93410		SCREW -(Cable Clamp)
384	690371		WASHER -(Back Plate)
405	690290		SCREW -(Back Plate)
452	26404		WASHER -(Back Plate)
452A	92864		WASHER -(Back Plate)
458	69932S		KIT, Handle/Rope -(55-1/2 Rope)
573	298159		PLATE, Back
573A	-----		Plate-Back -(NO LONGER AVAILABLE)
588	690375		BRACKET, Armature
589	690300		SCREW -(Armature Bracket)
729	690432		CLIP, Wire



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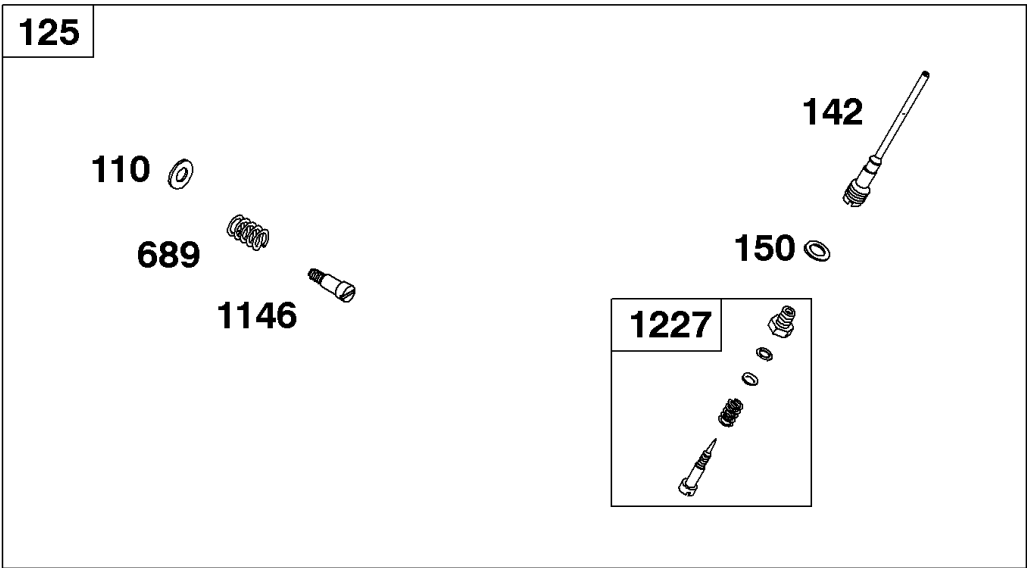


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
304	291407	Housing-Blower ----- Note ----- 294698 Housing-Blower Used on Type No(s). 0118, 0121, 0123, 0124, 0140, 0147, 0148, 0149, 0159, 0176, 0178, 0184, 0186, 0189, 0192, 0193, 0200, 0618, 0626, 0627, 0630, 0639, 0642, 0648, 0649, 0655, 0665, 0692, 0700, 0709, 0773, 0800, 1150, 1162, 1163, 2580. 297010 Housing-Blower (Rewind Starter) Used on Type No(s). 0560, 0619, 0622, 0661, 0666, 0677, 0678, 0685, 0688, 0690, 0693, 0699, 0704, 0715, 0718, 0720.			297453 Housing-Blower Used on Type No(s). 0023, 0129, 0132, 0135, 0137, 0146, 0160, 0163, 0164, 0183, 0194, 0199, 0523, 0527, 0632, 0637, 0640, 0652, 0653, 0656, 0662, 0670, 0676, 0680, 0682, 0683, 0695, 0703, 0712, 0716, 0722, 0750, 0760. 297766 Housing-Blower Used on Type No(s). 0020, 0195, 0197, 0524, 0644, 0651, 0657, 0673, 0684, 0689, 0696, 0707, 0764, 2524.			391229 Housing-Blower (Electric Start) Used on Type No(s). 0528, 0614, 0621, 0772, 0774, 0775, 0783, 1147, 1148, 1153, 1155, 1167, 2528, 2529, 2530, 2550. 392343 Housing-Blower Used on Type No(s). 0561, 0624, 0733, 0734, 0735, 0736, 0737, 0738, 0739, 0740, 0744, 0746, 0749, 0754, 0757, 0761, 0762, 0766, 0768, 0770, 0777, 0780, 0786, 0791, 0794, 0801, 1131, 1136, 1139, 1141, 1145, 1146, 1151, 1154, 1156, 1159, 1160, 1164, 2541, 2561.
						305	692198	Screw (Blower-Housing)
						895	692309	Switch-Rotary

Blower Housing

REF NO	PART NO	QTY	DESCRIPTION
304	391229		HOUSING, Blower -(Electric Start)
305	692198		SCREW -(Blower Housing)
895	692309		SWITCH, Rotary

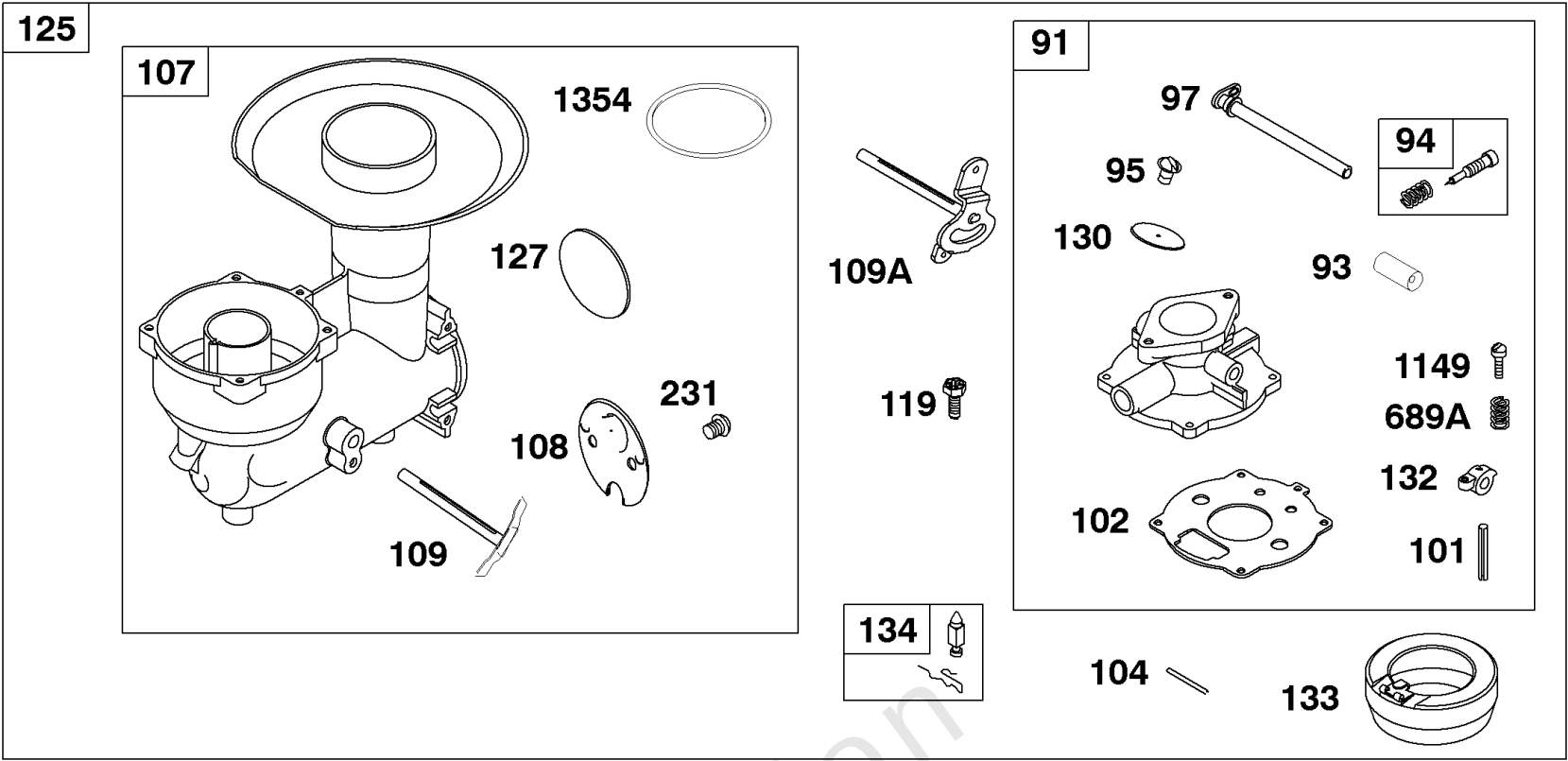
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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
110	691186	Washer (Choke Shaft)	142	691966	Nozzle-Carburetor (Standard) (Labeled B) (Used After Code Date 81101100).	150	691610	Gasket-Nozzle
125		Carburetor (See Previous Page)			----- Note ----- 390950 Nozzle-Carburetor (Standard) (Labeled B) (#40 Jet) (Used Before Code Date 81101200).	158	27590	Plug-Carburetor Filter/Drain
						689	691590	Spring-Friction
						800	220521	Retainer-Carburetor Drain
						1146	691587	Screw (Choke Shaft)
						1227	99525S	Valve-High Speed

Carburetor Parts, Nozzle, High Speed Valve

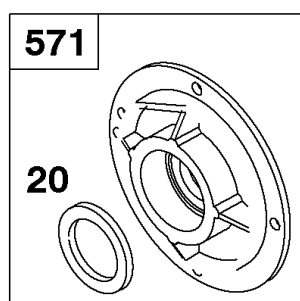
REF NO	PART NO	QTY	DESCRIPTION
110	691186		WASHER -(Choke Shaft)
125	391073		CARBURETOR
142	390950		NOZZLE, Carburetor -(Standard) (Labeled B)(#40 Jet) -Used Before Code Date 81101200
142	691966		NOZZLE, Carburetor -(Standard) (Labeled B) -Used After Code Date 81101100
150	691610		GASKET, Nozzle
158	27590		PLUG, Carburetor Filter/Drain
689	691590		SPRING, Friction
800	220521		RETAINER, Carburetor Drain
1146	691587		SCREW -(Choke Shaft)
1227	99525S		VALVE, High Speed



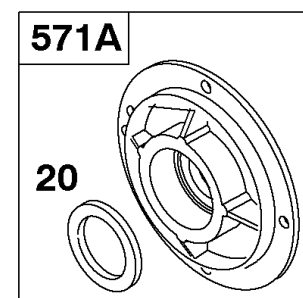
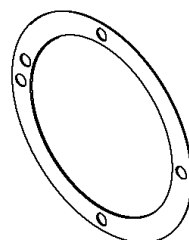
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
91	391034	Body-Upper Carburetor ----- Note ----- 299098 Body-Upper Carburetor Used on Type No(s). 0010, 0131, 0137, 0150, 0152, 0165, 0201, 0510.	109	691353	Shaft-Choke			1133, 1136, 1137, 1164, 1166, 1167, 1170, 1172, 2520, 2524, 2528, 2529, 2540, 2561, 2580.
93	691769	Bushing-Throttle Shaft	109A	690617	Shaft-Choke Used on Type No(s). 0123, 0124, 0132, 0133, 0147, 0148, 0149, 0156, 0169, 0176, 0178, 0191, 0192, 0193, 0196, 0626, 0627, 0630, 0639, 0648, 0649, 0651, 0652, 0653, 0656, 0665, 0667, 0718, 0722, 0735, 2580.			392182 Carburetor Used on Type No(s). 0709.
94	292681	Kit-Idle Mixture				127	690627	Plug-Welch
95	691437	Screw (Throttle Valve)				130	691727	Valve-Throttle
97	691944	Shaft-Throttle	119	691090	Screw (Upper Body to Lower Carburetor Body)	132	691708	Stop-Throttle
101	691616	Pin-Shaft				133	692265	Float-Carburetor
102	692215	Gasket-Carburetor Body	125	391073	Carburetor ----- Note ----- 391074 Carburetor Used on Type No(s). 0123, 0124, 0132, 0133, 0147, 0148, 0149, 0156, 0169, 0176, 0178, 0191, 0192, 0193, 0196, 0626, 0627, 0630, 0639, 0648, 0649, 0651, 0652, 0653, 0656, 0665, 0667, 0718, 0722, 0735, 2580.	134	394681	Kit-Needle/Seat ----- Note ----- 394682 Kit-Needle/ Seat (Includes Brass Seat) 394683 Kit-Needle/ Seat (Includes Brass Seat) (Use With Impulse Pump)
104	691775	Pin-Float Hinge				231	691437	Screw (Choke Valve)
107	391069	Body-Lower Carburetor				689A	691591	Spring-Friction
108	690621	Valve-Choke ----- Note ----- 298730 Valve-Choke Used on Type No(s). 0131, 0137, 0150, 0152, 0165.				1149	691615	Screw (Throttle Shaft)
						1354	691929	Seal-O Ring (Lower Carburetor Body)

Carburetor, Choke & Throttle Shaft, Upper Body

REF NO	PART NO	QTY	DESCRIPTION
91	391034		BODY, Upper Carburetor
93	691769		BUSHING, Throttle Shaft
94	292681		VALVE, Idle Mixture
95	691437		SCREW -(Throttle Valve)
97	691944		SHAFT, Throttle
101	691616		PIN, Shaft
102	692215		GASKET, Carburetor Body
104	691775		PIN, Float Hinge
107	391069		BODY, Lower Carburetor
108	690621		VALVE, Choke
109	691353		SHAFT, Choke
119	691090		SCREW -(Upper To Lower Carburetor Body)
125	391073		CARBURETOR
127	690627		PLUG, Welch
130	691727		VALVE, Throttle
132	691708		STOP, Throttle
133	692265		FLOAT, Carburetor
134	394681		KIT, Needle/Seat -(Gravity Feed)
134	394682		KIT, Needle/Seat -(Includes Brass Seat)
134	394683		KIT, Needle/Seat -(Includes Brass Seat)(Use With Impulse Pump)
231	691437		SCREW -(Choke Valve)
689A	691591		SPRING, Friction
1149	691615		SCREW -(Throttle Shaft)
1354	691929		SEAL, O-Ring -(Lower Carburetor Body)

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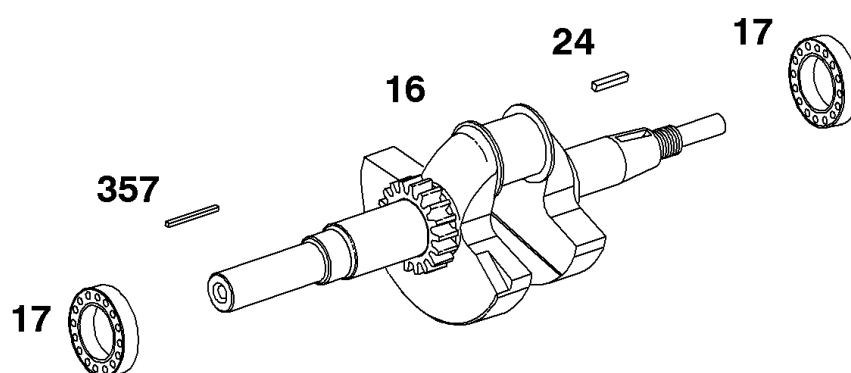


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	
20	291675S	Seal-Oil (PTO Side) Used on Type No(s). 1111, 1130, 1133, 1135, 1136, 1137, 1164, 1170, 1172, 1174, 2520, 2524, 2528, 2529, 2531, 2561, 2581. ----- Note ----- 299539 Seal-Oil (PTO Side) Used on Type No(s). 1131, 1132, 1142, 1145, 1146, 1149, 1154, 1155, 1160, 1166, 1167, 1168, 1172, 1173, 1174, 2522, 2530. 691948 Seal-Oil (PTO Side) Used on Type No(s). 0626, 0627, 0630, 0665, 0709, 2580.	571	291710	Cover-Crankcase Used on Type No(s). 0024, 0124, 0139, 0149, 0166, 0170, 0200, 0524, 0529, 0655, 0671, 0684, 0712, 0724, 0759, 0772, 0784, 1111, 1130, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1143, 1144, 1147, 1148, 1150, 1151, 1152, 1153, 1156, 1157, 1158, 1159, 1161, 1162, 1163, 1164, 1169, 1170, 1172, 1173, 1174, 2520, 2524, 2528, 2529, 2531, 2561, 2581.		390114	Support-Bearing Used on Type No(s). 0173, 0174, 0185, 0190, 0198, 0525, 0527, 0530, 0615, 0622, 0631, 0636, 0641, 0659, 0664, 0669, 0670, 0674, 0676, 0677, 0678, 0686, 0687, 0689, 0697, 0699, 0704, 0707, 0715, 0716, 0717, 0718, 0720, 0721, 0729, 0732, 0734, 0735, 0739, 0743, 0748, 0761, 0763, 0765, 0769, 0770, 0771, 0776, 0779, 0782, 0785, 0793, 0794, 0795, 0796, 0801, 1131, 1132, 1142, 1145, 1146, 1149, 1154, 1155, 1160, 1166, 1167, 1168, 2522, 2530.	
228	691681	Screw (Bearing Support)	571A	291665	Support-Bearing ----- Note ----- 390054 Support-Bearing Used on Type No(s). 0022, 0143, 0167, 0172, 0177, 0194, 0635, 0647, 0688, 0700, 0705, 0733, 0746, 0754, 0755, 0757, 0766, 0775, 0777, 0778, 0781, 0791, 0792, 1131, 1132, 1142, 1145, 1146, 1149, 1154, 1155, 1160, 1166, 1167, 1168, 2522, 2530.		593	691311	Gasket-Bearing Support (.015" Thick)

Crankcase Cover, Bearing Support

REF NO	PART NO	QTY	DESCRIPTION
228	691681		SCREW -(Bearing Support)
571	394178		SUPPORT, Bearing
593	691311		GASKET, Crankcase Cover -(.015)

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
16	690530	Crankshaft ----- Note ----- 260887 Crankshaft Used on Type No(s). 0022, 0143, 0167, 0172, 0173, 0174, 0177, 0185, 0190, 0194, 0198, 0522, 0615, 0631, 0635, 0636, 0641, 0647, 0659, 0664, 0669, 0670, 0686, 0697, 0705, 0717, 0721, 0732, 0743, 0748, 0755, 0763, 0765, 0769, 0771, 0776, 0779, 0781, 0785, 0793, 0796, 1132, 1142, 1149, 1166, 1167, 1168, 2522, 2530. 690532 Crankshaft Used on Type No(s). 0626, 0627, 0630, 0665, 0709, 2580. 261240 Crankshaft Used on Type No(s). 0525, 0527, 0674, 0676, 0687, 0689, 0707, 0716, 0729, 0775, 0778, 0782, 0792, 1154, 1155.			690539 Crankshaft Used on Type No(s). 0561, 0624, 0736, 0737, 0738, 0744, 0749, 0762, 0768, 0780, 0786, 0797, 1136, 1139, 1141, 1151, 1156, 1159, 1164, 2561. 261295 Crankshaft Used on Type No(s). 0560, 0619, 0660, 0661, 0666, 0675, 0685, 0693, 0702. 261421 Crankshaft Used on Type No(s). 0733, 0734, 0735, 0739, 0754, 0757, 0761, 0770, 0794, 0801, 1131, 1145, 1146, 1160. 261493 Crankshaft Used on Type No(s). 0746, 0766, 0777, 0791, 1154.			261549 Crankshaft (Used After Code Date 77072400). Used on Type No(s). 1117, 1134, 1152, 1170, 1172, 2524, 2529. 260885 Crankshaft (Used Before Code Date 77072500). Used on Type No(s). 0021, 0024, 0112, 0116, 0139, 0165, 0166, 0186, 0524, 0529, 0612, 0616, 0644, 0671, 0706, 0724, 0727, 0759, 0772, 0784, 0798, 1170, 1172, 2524, 2529. Crankshaft (NO LONGER AVAILABLE) Used on Type No(s). 1116, 2540, 2550. 262021 Crankshaft Used on Type No(s). 2541. 17 691938 Bearing-Ball 24 222698S Key-Flywheel 357 691483 Key-Drive Pulley

Crankshaft

REF NO	PART NO	QTY	DESCRIPTION
16	-----		Crankshaft -(NO LONGER AVAILABLE)
17	691938		BEARING, Ball
24	222698S		KEY, Flywheel
357	691483		KEY, Drive Pulley

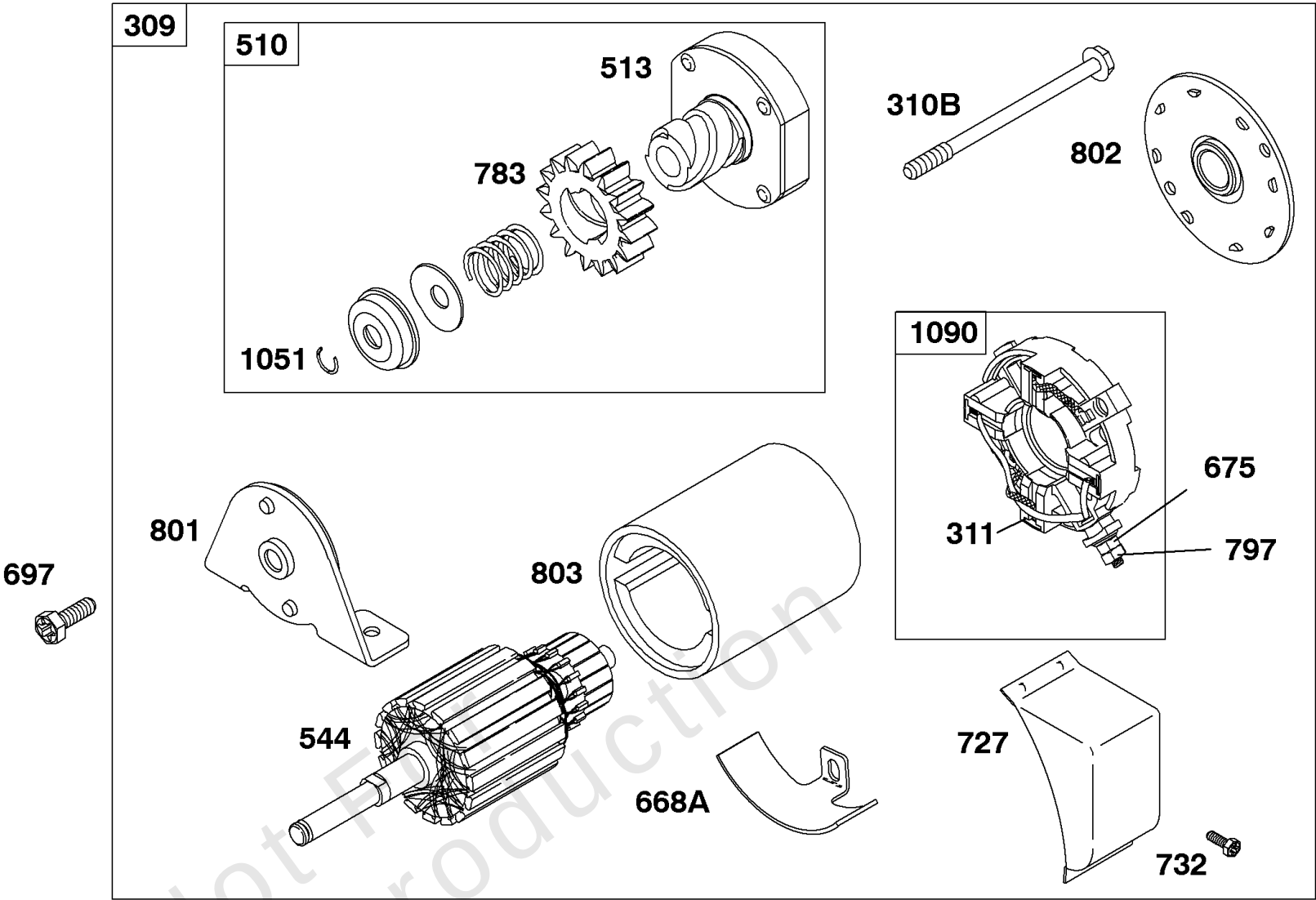
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----- Note -----
298926 Stop Switch-Spark Plug
 (With Switch Point)
 Used on Type No(s).
 0657, 0660, 0708,
 0710, 0725, 0726,
 0728, 0743, 0757,
 1145, 2530, 2541,
 2550.
 Operator's Manual
 (Non Emission
 Engines)

Cylinder, Head, Breather

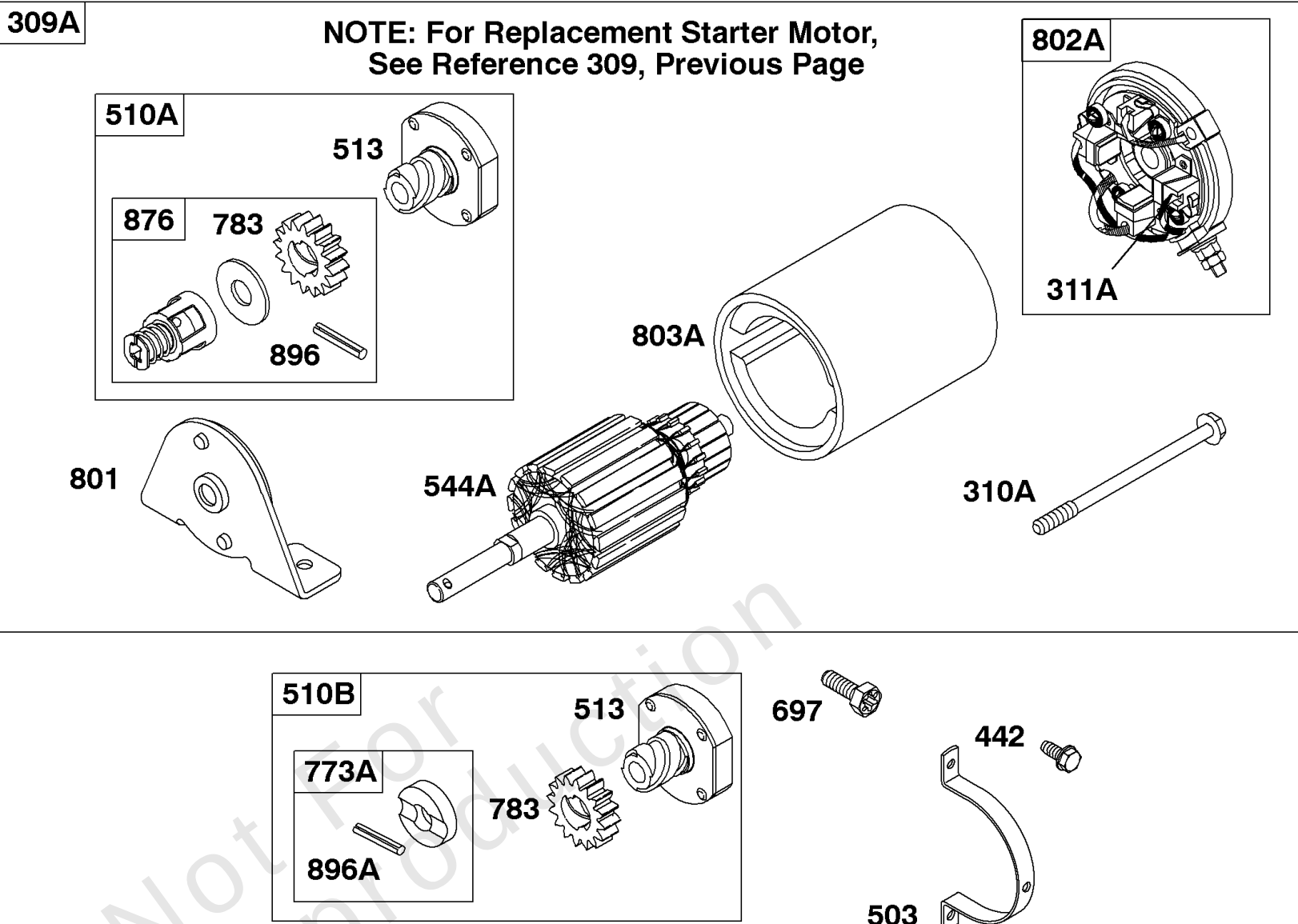
REF NO	PART NO	QTY	DESCRIPTION
1	-----		Cylinder Assembly -(NO LONGER AVAILABLE)
5	691150		HEAD, Cylinder
6	691261		WASHER -(Cylinder Head)
7	692230		GASKET, Cylinder Head
8	495738		BREATHER ASSEMBLY
8A	297704		BREATHER ASSEMBLY
9	27803S		GASKET, Breather
9A	66214		GASKET, Rocker Cover
10	691666		SCREW -(Breather Assembly)
11	691512		TUBE, Breather
11A	67068		TUBE, Breather
13	691441		SCREW -(Cylinder Head)
14	691690		STUD -(Cylinder Head)
279	690294		SCREW -(Valve Cover)
308	690609		COVER, Cylinder Head
337	802592S		PLUG, Spark -(Resistor)
362	691954		SHIELD, Spark Plug
383	89838S		WRENCH, Spark Plug
406	690533		SPRING, Breather Tube
550	22353		WASHER -(Valve Cover)
551	22795		COVER, Valve
552	393666		BUSHING, Governor Crank
635	66538S		BOOT, Spark PLug
645	692880		BUSHING, Plunger
869	21880		SEAT, Valve -(Intake)
870	691583		SEAT, Valve -(Exhaust)
871	231218		BUSHING, Valve Guide -(Exhaust)
989	298926		SWITCH, Spark Plug Stop
1058	270373		MANUAL, Operator's -(Non Emission)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
309	396306	Motor-Starter (4 3/8" Housing Length)	668A	396515	Spacer (Starter Motor)	801	394802	Cap-Drive (4 3/8" Housing Length)
310B	691263	Bolt (Starter Motor)	675	691261	Washer (Brush Retainer)	802	691286	Cap-End Housing-Starter (Serviced With 396306 Starter Motor Only)
311	497608	Brush Set	697	691058	Screw (Drive Cap)	803		
510	696541	Drive-Starter	727	692338	Cover-Starter Drive	1051	691265	Ring-Retaining
513	692024	Clutch-Drive	732	93410	Screw (Starter Drive Cover)	1090	691293	Retainer-Brush
544		Armature-Starter (Serviced By 396306 Starter Motor Only)	783	695708	Gear-Pinion			
			797	691029	Nut (Brush Retainer)			

Electric Starter

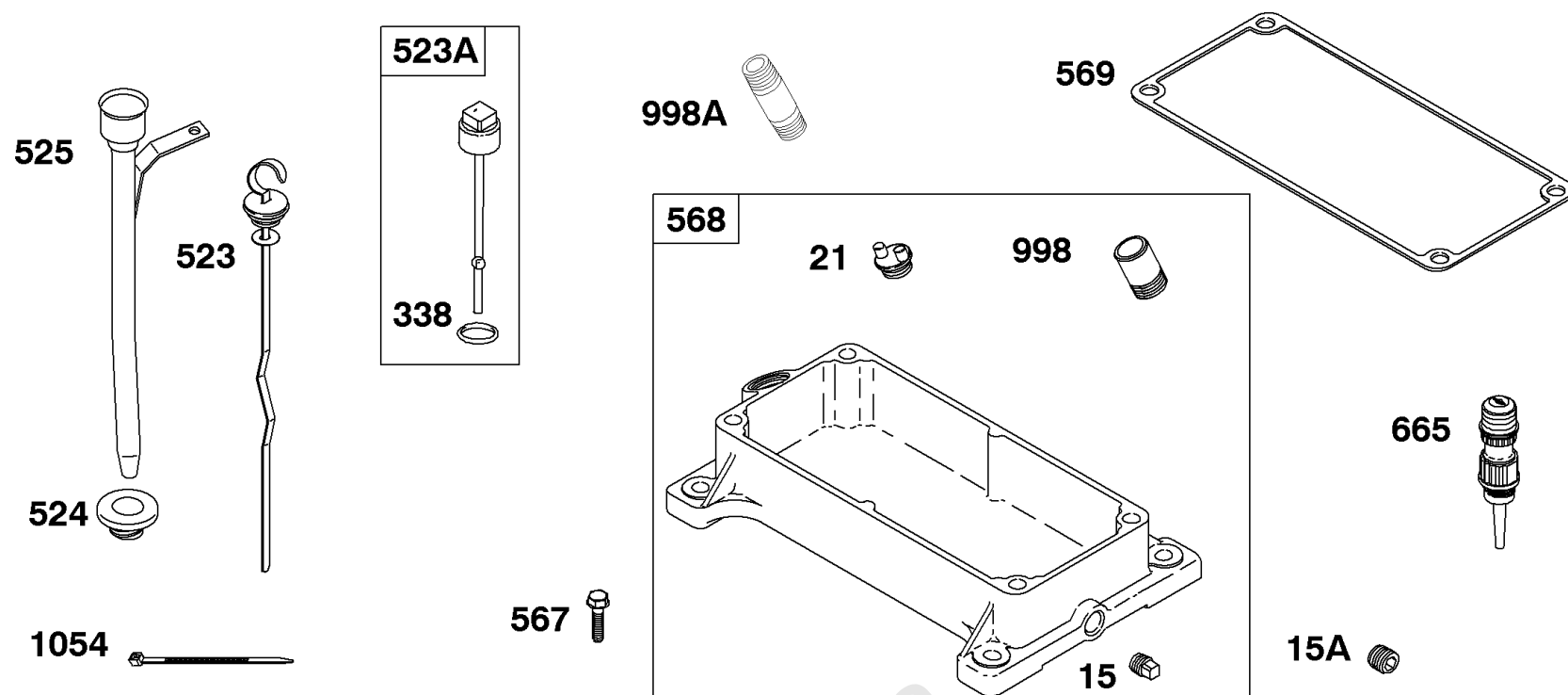
REF NO	PART NO	QTY	DESCRIPTION
309	396306		MOTOR, Starter -(4 3/8 Housing)
310B	691263		BOLT -(Starter Motor) (4 3/8 Housing)
311	497608		SET, Brush
510	696541		DRIVE, Starter
513	692024		CLUTCH, Drive
544	-----		Armature-Starter -(Service With 396306 Starter Motor Only)
668A	396515		SPACER -(Starter Motor)
675	691261		WASHER -(Brush Retainer)
697	691058		SCREW -(Drive Cap)
727	692338		COVER-STARTER DRIVE
732	93410		SCREW -(Starter Drive Cover)
783	695708		GEAR-PINION
797	691029		NUT -(Brush Retainer)
801	394802		CAP, Drive -(4 3/8 Housing)
801	394859		CAP, Drive -(3 3/4 Housing)
802	691286		CAP, End
803	-----		Housing-Starter -(Service With 396306 Starter Motor Only)
1051	691265		RING, Retaining
1090	691293		RETAINER, Brush



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
309A		Motor-Starter (For Replacement Starter Motor, See Reference 309, Previous Page)	442	691693	Screw (Starter Strap)	773A	391462	Retainer
310A	692329	Bolt (Starter Motor) (5 3/8" Housing Length)	503	690406	Strap-Starter	783	695708	Gear-Pinion
311A	395538	Brush Set (4 3/8" Housing Length)	510A	696540	Drive-Starter (4 3/8" Housing Length)	801	394802	Cap-Drive (4 3/8" Housing Length)
		----- Note ----- 391705 Brush Set (3 3/4" Housing Length)	510B	696535	Drive-Starter (3 3/4" Housing Length)	----- Note ----- 394859 Cap-Drive (3 3/4" Housing Length)		
			513	692024	Clutch-Drive	802A	395537	Cap-End
			544A	490309	Armature-Starter	803A	494205	Housing-Starter
			697	691058	Screw (Drive Cap)	876	696539	Kit-Pinion Spring
						896	691641	Pin-Drive Retainer (Copper)
						896A	94192	Pin-Drive Retainer (Black)

Electric Starter 2

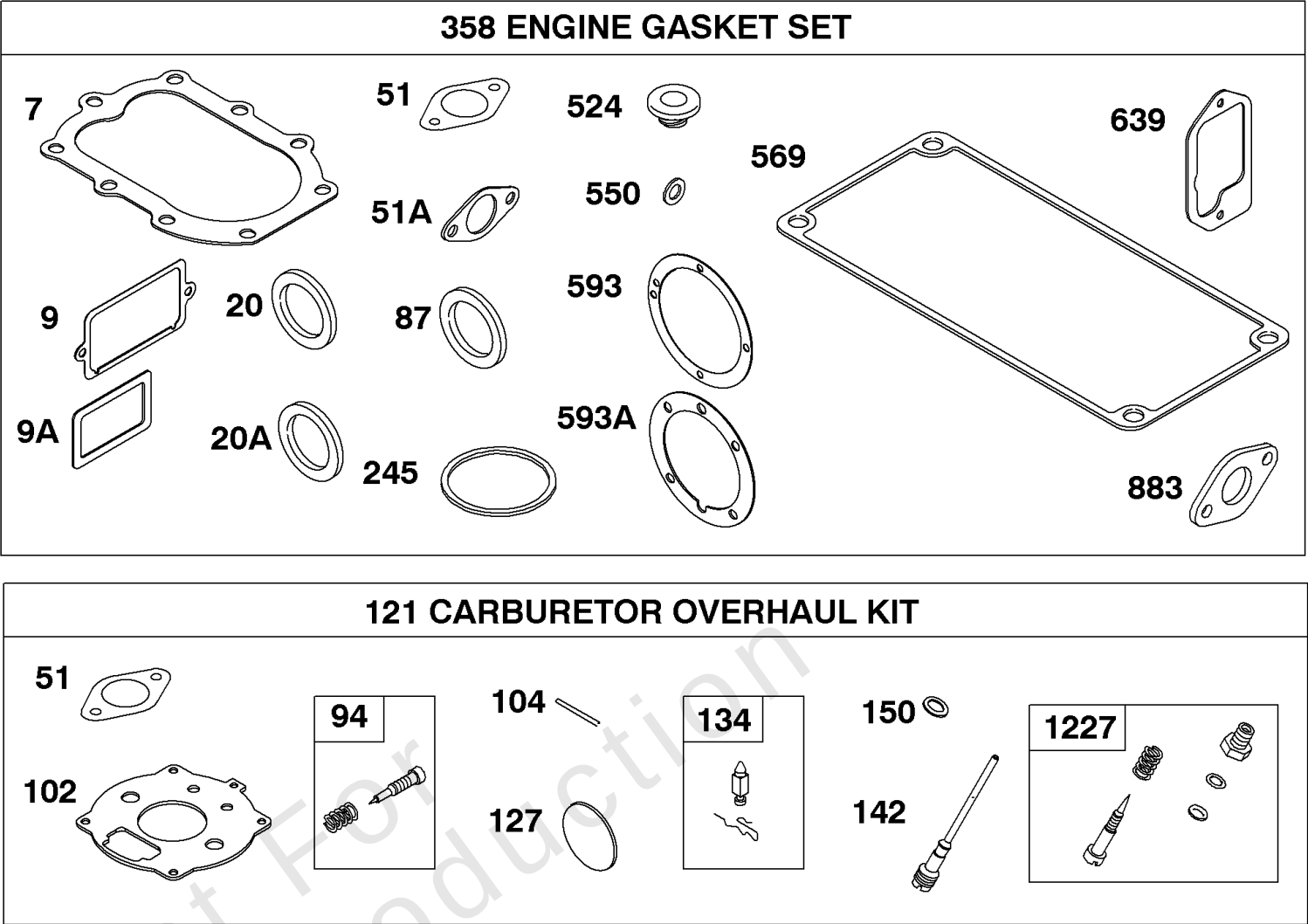
REF NO	PART NO	QTY	DESCRIPTION
309A	-----		Motor-Starter -(For Replacement Starter Motor, See Reference 309, Previous Page)
310A	692329		BOLT -(Starter Motor) (5-3/8 Housing)
311A	395538		SET, Brush -(4 3/8 Housing)
311A	391705		SET, Brush -(3 3/4 Housing)
442	691693		SCREW -(Starter Strap)
503	690406		STRAP, Starter
510A	696540		DRIVE, Starter -(4 3/8 Housing)
510B	696535		DRIVE, Starter -(3 3/4 Housing)
513	692024		CLUTCH, Drive
544A	490309		ARMATURE, Starter -(4 1/2 And 4 3/8 Housing)
697	691058		SCREW -(Drive Cap)
773A	391462		RETAINER
783	695708		GEAR-PINION
801	394802		CAP, Drive -(4 3/8 Housing)
801	394859		CAP, Drive -(3 3/4 Housing)
802A	395537		CAP, End -(3 5/8 Housing)
803A	494205		HOUSING, Starter -(4 3/8 Housing)
876	696539		KIT, Pinion Spring
896	691641		PIN, Drive Retainer -(Copper)
896A	94192		PIN, Drive Retainer -(Black)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
15	690946	Plug-Oil Drain (Square Head)	568	291404	Base-Engine	569	691569	Gasket-Engine Base
15A	691680	Plug-Oil Drain (Hex Socket)	----- Note -----			665	298860	Minder-Oil
21	281658S	Cap-Oil Fill	294751 Base-Engine			998	690502	Pipe-Oil
338	690270	Gasket-Dipstick	Used on Type No(s).			998A	690307	Pipe-Oil
		Used on Type No(s).	0020, 0023, 0129,			1054	280275	Tie-Cable
		0196, 0626, 0627,	0132, 0135, 0137,					
		0630, 0665, 0709,	0146, 0160, 0163,					
		2580.	0164, 0183, 0194,					
523	691352	Dipstick	0195, 0197, 0199,					
523A	690620	Dipstick	0520, 0522, 0524,					
		Used on Type No(s).	0527, 0632, 0637,					
		2580.	0640, 0644, 0651,					
524	281370S	Seal-Dipstick Tube	0652, 0658, 0662,					
525	690624	Tube-Dipstick	0670, 0673, 0675,					
		----- Note -----	0676, 0682, 0683,					
		690623 Tube-Dipstick	0684, 0689, 0695,					
		Used on Type No(s).	0696, 0702, 0703,					
		1160.	0707, 0712, 0716,					
			0740, 0750, 0760,					
			0764, 1174, 2524.					
567	691104	Screw (Engine Base)	391165 Base-Engine					
			Used on Type No(s).					
			0147, 0196, 0620					
			0626, 0627, 0630,					
			0653, 0656, 0657,					
			0660, 0665, 0680,					
			0685, 0690, 0692,					
			0709, 0722, 0731,					
			0738, 0739, 0768,					
			0771, 0776, 1131,					
			1148, 1149, 1150,					
			1160, 2580.					

Engine Base, Dipstick

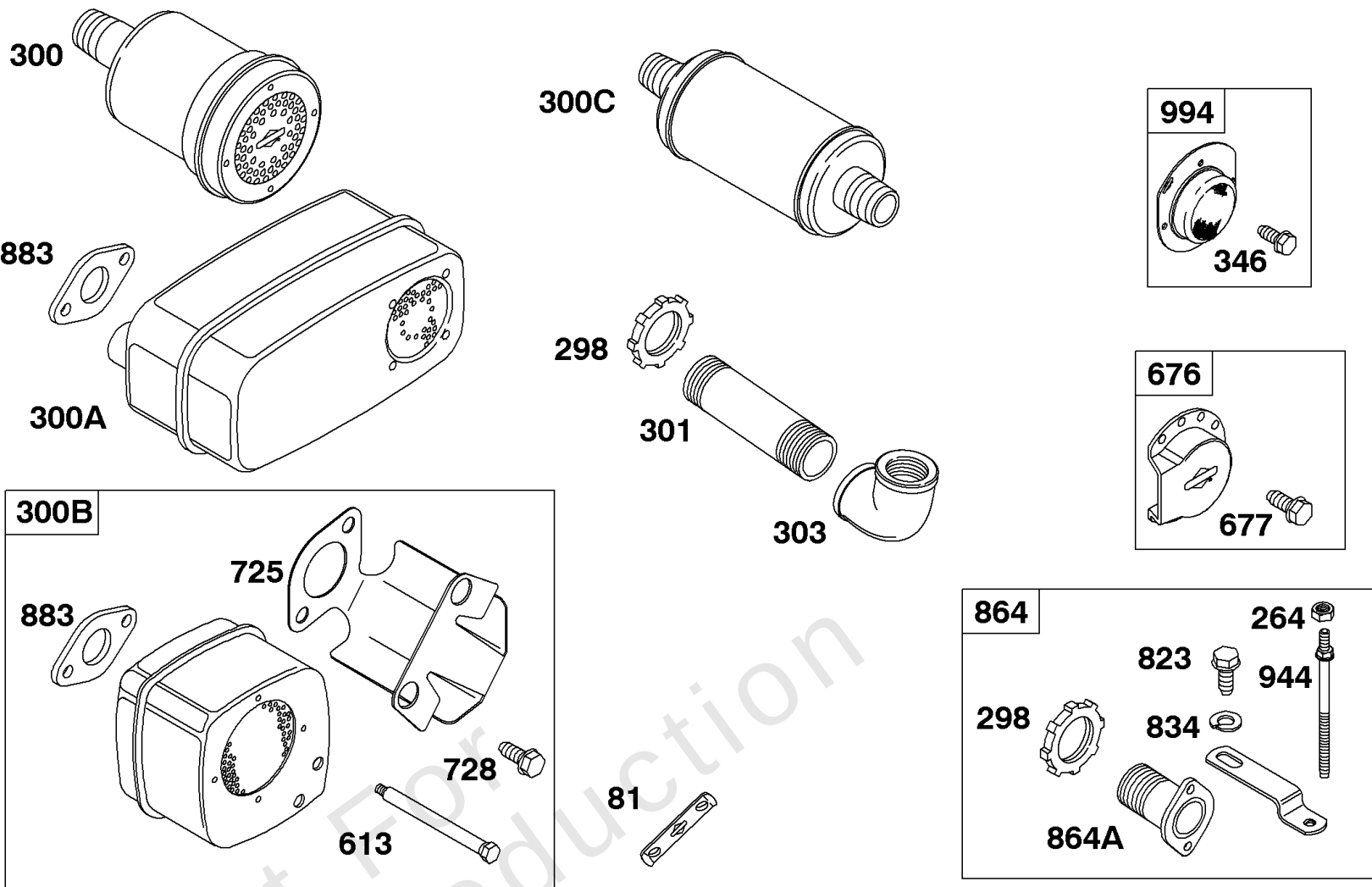
REF NO	PART NO	QTY	DESCRIPTION
15	690946		PLUG, Oil Drain -(Square Head)
15A	691680		PLUG, Oil Drain -(Hex Socket)
21	281658S		CAP, Oil Fill
523	691352		DIPSTICK
524	281370S		SEAL, Dipstick Tube -(Dipstick Tube)
525	690623		TUBE, Dipstick
525	690624		TUBE, Dipstick
567	691104		SCREW -(Engine Base)
568	291404		SUMP, Engine
569	691569		GASKET, Crankcase
665	298860		MINDER, Oil
998	690502		PIPE, Oil
998A	690307		PIPE, Oil
1054	280275		TIE, Cable



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
7	692230	Gasket-Cylinder Head	127	690627	Plug-Welch	524	281370S	Seal-Dipstick Tube
9	27803S	Gasket-Breather	134	394681	Kit-Needle/Seat	550	22353	Washer
9A	66214	Gasket-Breather	142	691966	Nozzle-Carburetor (Standard) (Labeled B) (Used After Code Date 81101100). ----- Note ----- 390950 Nozzle-Carburetor (Standard) (Labeled B) (#40 Jet) (Used Before Code Date 81101200).			(Valve Cover)
20	291675S	Seal-Oil (PTO Side)				569	691569	Gasket-Engine Base
20A	299819S	Seal-Oil (PTO Side)				593	691311	Gasket-Bearing Support (.015" Thick)
51	692214	Gasket-Intake				593A	690268	Gasket-Bearing Support (.015" Thick)
51A	27381S	Gasket-Intake						----- Note -----
87	391086S	Seal-Gear Reduction						27374 Gasket-Bearing Support (.005" Thick)
94	292681	Kit-Idle Mixture						27375 Gasket-Bearing Support (.009" Thick)
102	692215	Gasket-Carburetor Body	150	691610	Gasket-Nozzle	639	692913	Gasket-Breaker Box
104	691775	Pin-Float Hinge	245	692190	Gasket-Fuel Bowl	883	692236	Gasket-Exhaust
121	394989	Kit-Carburetor Overhaul (Used After Code Date 81101100). ----- Note ----- 391071 Kit-Carburetor Overhaul (Used Before Code Date 81101200).	358	299101	Gasket Set-Engine	1227	99525	Valve-High Speed

Engine Gasket Set, Carburetor Overhaul Kit

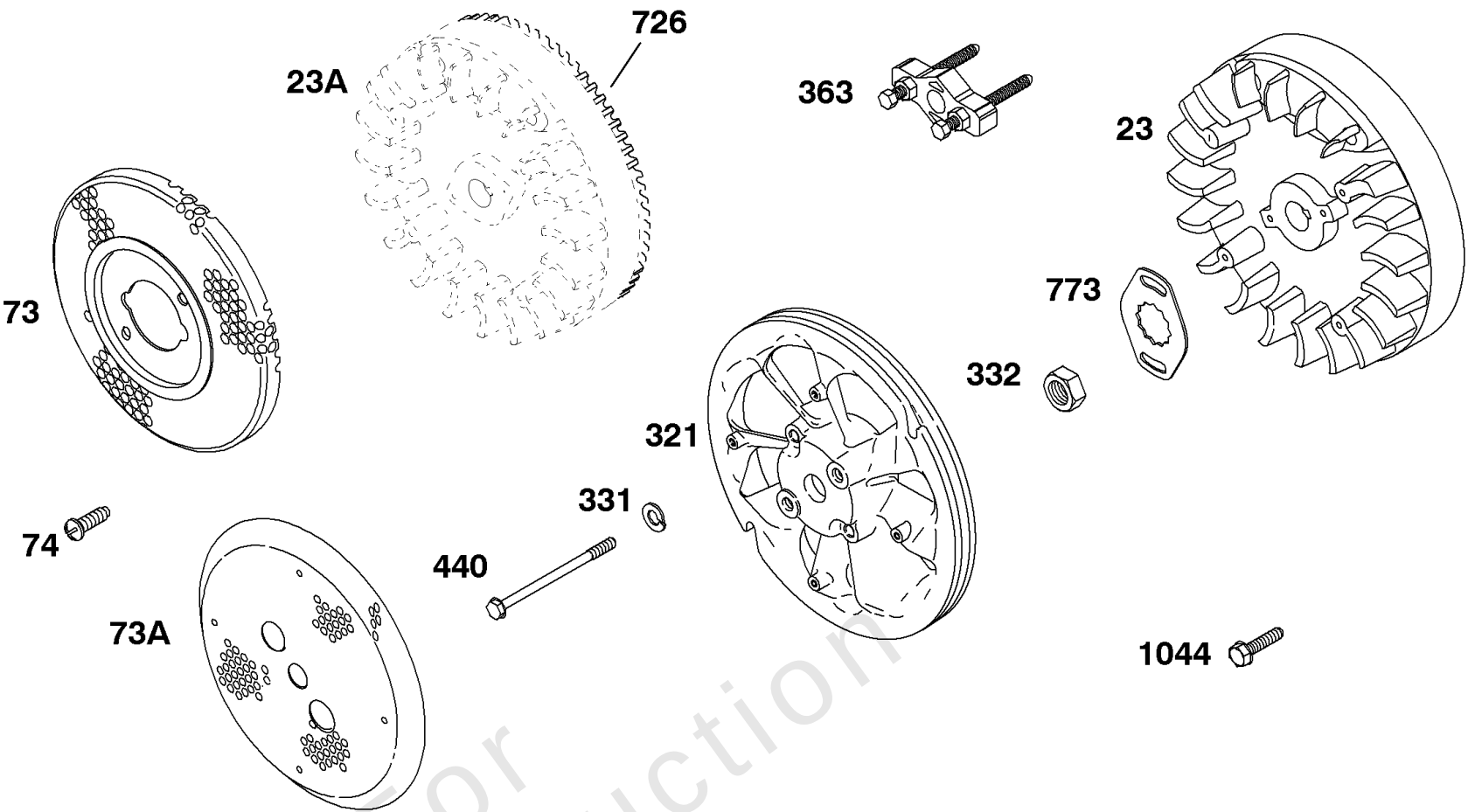
REF NO	PART NO	QTY	DESCRIPTION
7	692230		GASKET, Cylinder Head
9	27803S		GASKET, Breather
9A	66214		GASKET, Rocker Cover
20A	299819S		SEAL, Oil -(PTO Side)
51	692214		GASKET, Intake -(Manifold To Carburetor)
51A	27381S		GASKET, Intake -(Manifold To Engine)
87	391086S		SEAL, Oil
94	292681		VALVE, Idle Mixture
102	692215		GASKET, Carburetor Body
104	691775		PIN, Float Hinge
121	391071		KIT, Carburetor Overhaul -Used Before Code Date 81101200
121	394989		KIT, Carburetor Overhaul -Used After Code Date 81101100
127	690627		PLUG, Welch
134	394681		KIT, Needle/Seat -(Gravity Feed)
134	394682		KIT, Needle/Seat -(Includes Brass Seat)
134	394683		KIT, Needle/Seat -(Includes Brass Seat)(Use With Impulse Pump)
142	390950		NOZZLE, Carburetor -(Standard) (Labeled B)(#40 Jet) -Used Before Code Date 81101200
142	691966		NOZZLE, Carburetor -(Standard) (Labeled B) -Used After Code Date 81101100
150	691610		GASKET, Nozzle
245	692190		GASKET, Fuel Bowl
358	299101		GASKET SET, Engine
524	281370S		SEAL, Dipstick Tube -(Dipstick Tube)
550	22353		WASHER -(Valve Cover)
569	691569		GASKET, Crankcase
593	691311		GASKET, Crankcase Cover -(.015)
593A	690268		GASKET, Bearing Support -(.015)
593A	27375		GASKET, Bearing Support -(.009)
593A	27374		GASKET, Bearing Support -(.005)
639	692913		GASKET, Breaker Box
883	692236		GASKET, Exhaust
1227	99525S		VALVE, High Speed



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
81	691178	Lock-Muffler Screw	303	91296	Elbow-Exhaust	725	690420	Shield-Heat
264	691105	Nut			----- Note -----	728	690810	Screw
		(Muffler Adapter)			690281 Elbow-			(Heat Shield)
298	691808	Locknut-Muffler/Elbow			Exhaust	823	691108	Screw
300	299477S	Muffler			Used on Type No(s).			(Muffler Adapter)
300A	498984S	Muffler			1141, 1151, 2580.	834	691075	Washer
		(Super Lo Tone)			91415 Elbow-Exhaust			(Muffler Adapter)
300B	399635	Muffler			Used on Type No(s).	864	394584	Adapter-Muffler
300C	291519	Muffler			0771, 0776, 1149.	864A	690637	Adapter-Muffler
301	91416	Pipe-Exhaust	346	690661	Screw	883	692236	Gasket-Exhaust
					(Spark Arrestor)	944	691690	Stud
			613	691416	Screw			(Muffler Adapter)
					(Muffler)	994	392390	Arrestor-Spark
			676	393761	Deflector-Muffler			
			677	690661	Screw			
					(Muffler Deflector)			

Exhaust System

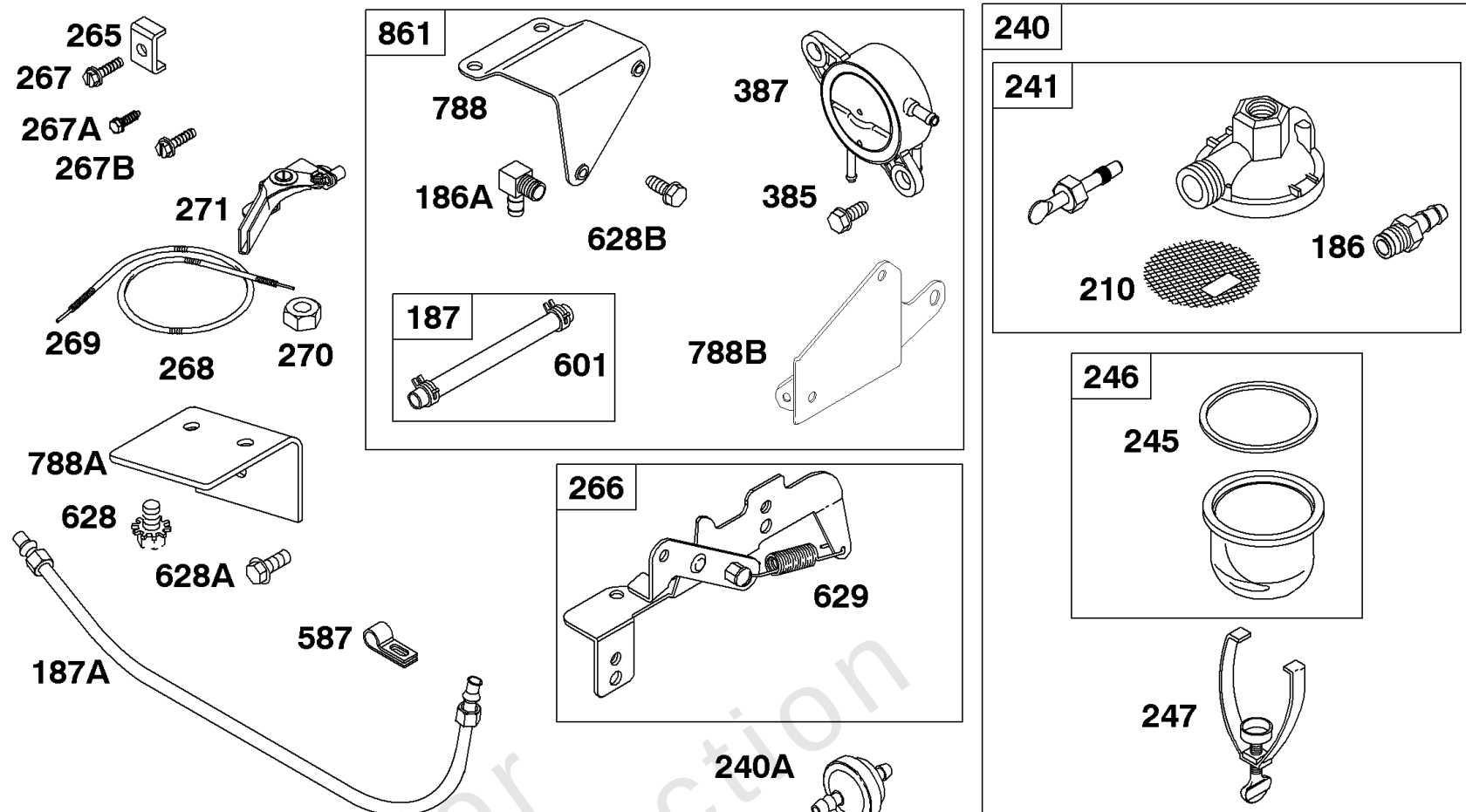
REF NO	PART NO	QTY	DESCRIPTION
81	691178		LOCK, Muffler Screw
264	691105		LOCKNUT -(Muffler Adapter)
298	691808		LOCKNUT -(Muffler and Elbow)
300	299477S		MUFFLER
300A	498984S		MUFFLER -(Super Lo Tone)
300B	399635		MUFFLER -(Square Lo Tone)
300C	291519		MUFFLER
301	91416		ELBOW, Exhaust -(1 1/2)
303	91296		ELBOW, Exhaust -(90 Degree)
346	690661		SCREW -(Spark Arrestor)
613	691416		SCREW -(Muffler)
676	393761		DEFLECTOR, Muffler -(Side Outlet)
677	690661		SCREW -(Muffler Deflector)
725	690420		SHIELD, Heat
728	690810		SCREW -(Heat Shield)
823	691108		SCREW -(Muffler Adapter)
834	691075		WASHER -(Muffler Adapter)
864	394584		ADAPTER, Muffler
864A	690637		ADAPTER, Muffler
883	692236		GASKET, Exhaust
944	691690		STUD -(Muffler Adapter)
994	392390		ARRESTOR, Spark



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
23	395250	Flywheel	74	691655	Screw	440	691076	Screw
23A		Flywheel			(Rotating Screen)			(Booster Fan)
		(NO LONGER AVAILABLE)	321	691151	Fan-Booster	726	391362	Gear-Ring
73	690628	Screen-Rotating	331	691075	Washer			(Includes Mounting Hardware)
73A	691171	Screen-Rotating			(Booster Fan)	773	690265	Retainer
		----- Note -----	332	691059	Nut	1044	691058	Screw
		690404 Screen-Rotating			(Flywheel)			(Flywheel)
		Used on Type No(s).	363	19203	Puller-Flywheel			
		0627, 0630, 0665,						
		0709, 2580.						

Flywheel, Rotating Screen

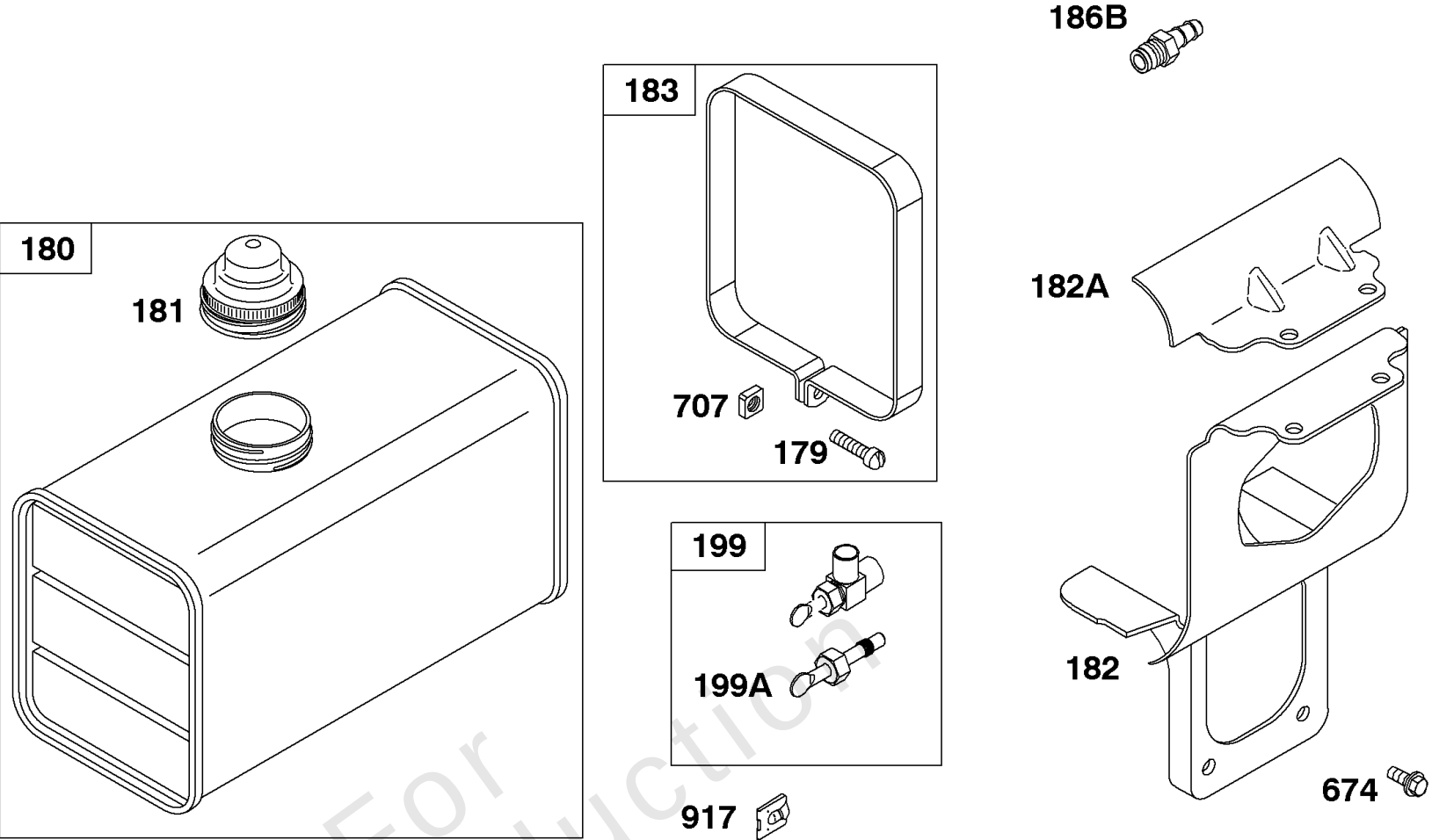
REF NO	PART NO	QTY	DESCRIPTION
23	395250		FLYWHEEL -(All Are Identified By Two Red Stripes)
23A	-----		Flywheel -(NO LONGER AVAILABLE)
73	690628		SCREEN, Rotating
73A	691171		SCREEN, Rotating
74	691655		SCREW -(Rotating Screen)
321	691151		FAN, Booster
331	691075		WASHER -(Booster Fan)
332	691059		NUT -(Flywheel)
363	19203		PULLER, Flywheel
440	691076		SCREW -(Booster Fan)
726	391362		GEAR, Ring -(Includes Mounting Hardware)
773	690265		RETAINER
1044	691058		SCREW -(Flywheel)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
186	691764	Connector-Hose	245	692190	Gasket-Fuel Bowl	268	691025	Casing-Control Wire
186A	691609	Connector-Hose (Fuel Pump)	246	298683	Bowl-Fuel Filter			(Cut to Required Length)
187	499167	Line-Fuel	247	691700	Yoke-Bowl	269	691026	Wire-Control
187A	298861	Line-Fuel (Metal)	265	692179	Clamp-Casing			(Cut to Required Length)
		----- Note -----	266	494554	Control-Throttle	270	691027	Nut
		299322 Line-Fuel (Metal) (20" Long)			299361 Control-Throttle			(Control Wire Casing)
		89248 Line-Fuel (Metal) (2 1/4" Long)	267	93107	Screw (Casing Clamp)	271	691028	Lever-Control
210	691962	Strainer-Fuel	267A	690305	Screw (Casing Clamp)	385	692198	Screw (Fuel Pump)
240	690612	Filter-Fuel			Used on Type No(s). 1139, 1156, 1162.	387	808656	Pump-Fuel
240A	298090S	Filter-Fuel			----- Note -----	587	690389	Clamp-Cable
		----- Note -----			691044 Screw (Casing Clamp)	601	791850	Clamp-Hose
		394358S Filter-Fuel (White)			Used on Type No(s). 0120, 0121, 0162, 0163, 0713.	628		Screw
241	99909	Cover-Fuel Filter (Used With Metal Fuel Line)			----- Note -----			(NO LONGER AVAILABLE)
		----- Note -----	267B	691082	Screw (Casing Clamp)	628A	691058	Screw (Fuel Pump Bracket)
		Cover-Fuel Filter (Used With Flexible Fuel Line. See Reference 240)			Used on Type No(s). 1143, 1147, 1153.	628B	690661	Screw (Fuel Pump Bracket)
						629	690538	Spring-Throttle Return
						788	224123	Bracket-Fuel Pump
						788A	223610	Bracket-Fuel Pump
						788B	690458	Bracket-Fuel Pump
						861	494280	Kit-Fuel Pump

Fuel Filter, Fuel Pump, Fuel Line

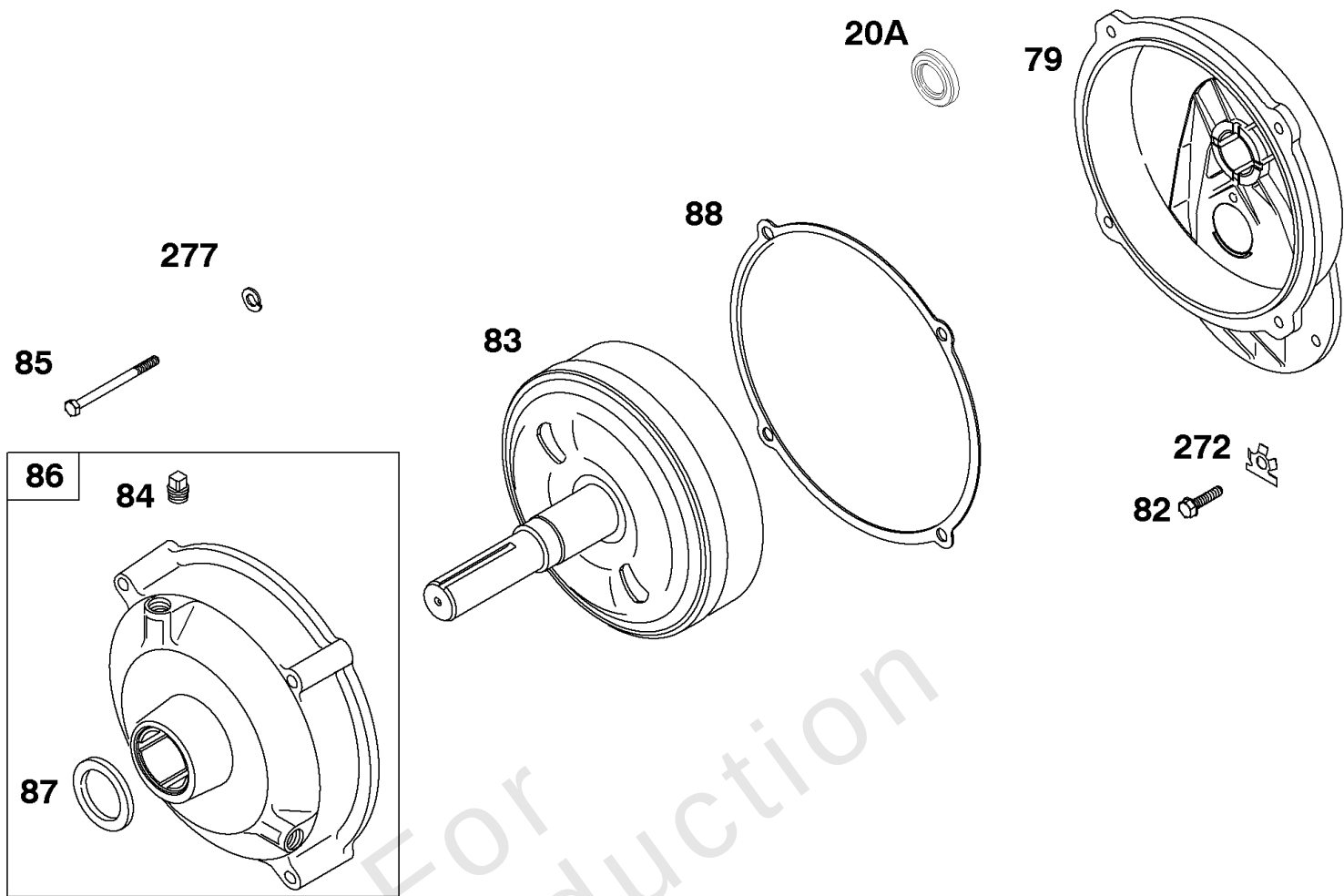
REF NO	PART NO	QTY	DESCRIPTION
186	691764		CONNECTOR-HOSE -(Pulse Line)
186A	691609		CONNECTOR, Hose -(Fuel Pump)
187	499167		LINE, Fuel -(Cut To Required Length)
187A	89248		LINE, Fuel -(2 1/4) (Metal)
187A	299322		LINE, Fuel -(Metal)(20)
187A	298861		LINE, Fuel -(Metal)
210	691962		STRAINER, Fuel
240	690612		FILTER, Fuel
240A	298090S		FILTER, Fuel
241	-----		Cover-Fuel Filter -(Used With Flexible Fuel Line. See Reference Number 240 For CompleteFilter)
241	99909		COVER, Fuel Filter -(Metal Fuel Pipe)
245	692190		GASKET, Fuel Bowl
246	298683		BOWL, Fuel Filter
247	691700		YOKE, Bowl
265	692179		CLAMP-CASING
266	494554		CONTROL, Throttle
267	93107		SCREW -(Casing Clamp)
268	691025		CASING, Control Wire -(Cut To Required Length)
269	691026		WIRE, Control -(Cut To Required Length)
270	691027		NUT -(Control Wire Casing)
271	691028		LEVER, Control
385	692198		SCREW -(Fuel Pump)
387	808656		PUMP, Fuel
587	690389		CLAMP, Cable
601	791850		CLAMP, Hose
628	-----		Screw -(Fuel Pump Bracket) (NO LONGER AVAILABLE)
628A	691058		SCREW -(Fuel Pump Bracket)
628B	690661		SCREW -(Fuel Pump Bracket)
629	690538		SPRING, Throttle Return -(Throttle Return)
788	224123		BRACKET, Fuel Pump
788A	223610		BRACKET, Fuel Pump
788B	690458		BRACKET, Fuel Pump
861	494280		PUMP, Fuel -(1/4 O.D.)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
179	690280	Screw (Fuel Tank Strap)	181	791545	Cap-Fuel Tank	199	692302	Valve-Fuel Shut Off
180	291488	Tank-Fuel (6 Quart)	182	690262	Bracket-Fuel Tank	199A	691940	Valve-Fuel Shut Off
		----- Note -----	182A	691068	Bracket-Fuel Tank	674	691058	Screw (Fuel Tank Bracket)
		290816 Tank-Fuel (4 Quart)	183	691937	Strap-Fuel Tank	707	690279	Nut (Fuel Tank Strap)
		Used on Type No(s). 0130, 0190, 0636, 0661, 0736, 0797, 1136.			----- Note -----	917	691737	Handle-Shut Off Valve
		292415 Tank-Fuel (8 Quart)			291367 Strap-Fuel Tank			
		Used on Type No(s). 0125, 0140, 0154, 0157, 0179, 0187, 0644, 0654, 0657, 0660, 0679, 0686, 0689, 0697, 0707, 0720, 0731, 0732, 0749, 0750, 0758, 0760, 0765, 0768, 0773, 1131, 1137, 1138, 1141, 1150, 1168, 1173.	186B	231238	Connector-Hose (Used With Metal Fuel Line)			

Fuel Tank, Brackets

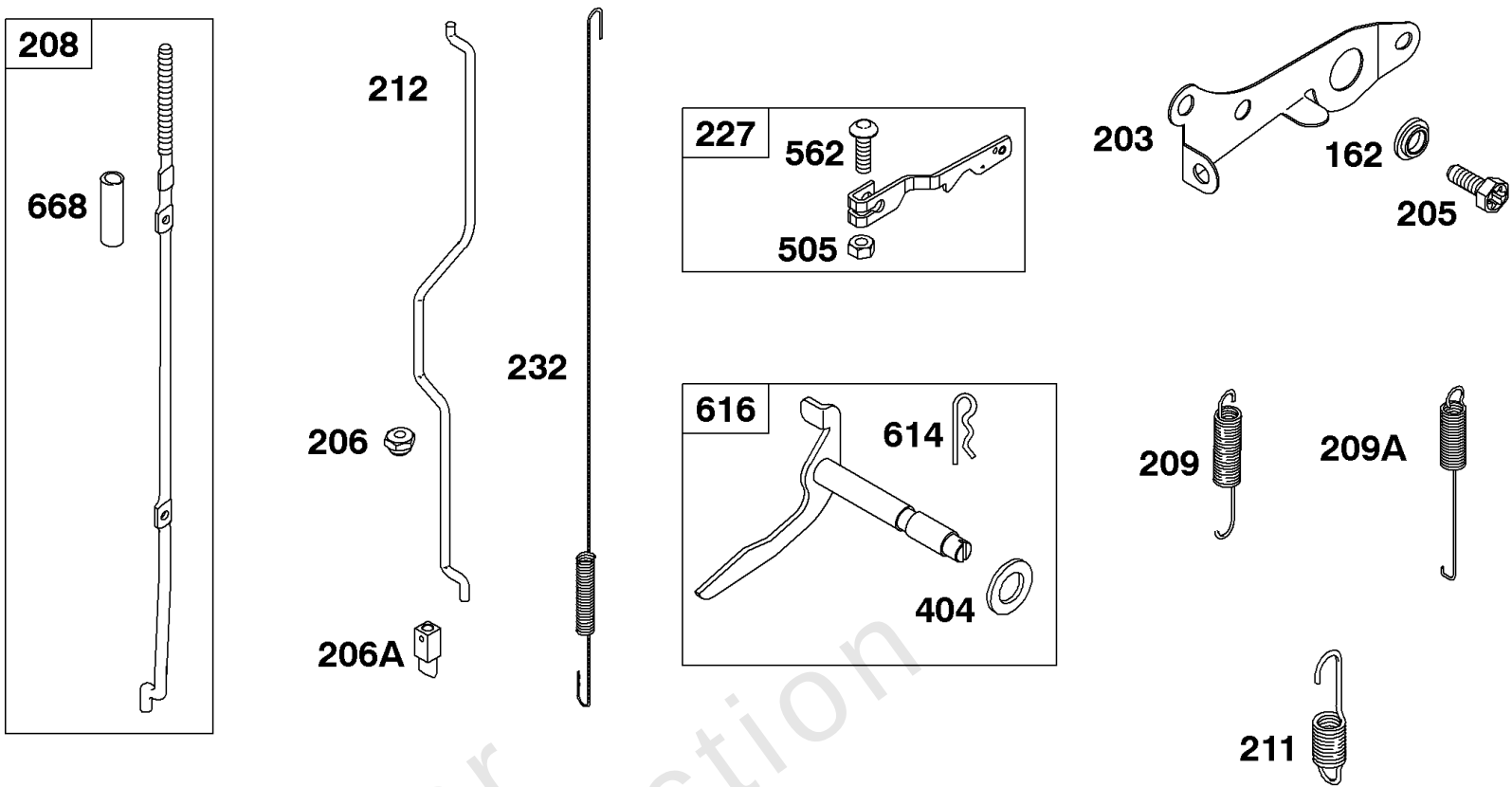
REF NO	PART NO	QTY	DESCRIPTION
179	690280		SCREW -(Fuel Tank Strap)
180	291488		TANK, Fuel -(Metal) (6 Quart)
181	791545		CAP, Fuel Tank -(Metal)
182	690262		BRACKET, Fuel Tank
182A	691068		BRACKET, Fuel Tank
183	691937		STRAP, Fuel Tank
186B	231238		CONNECTOR, Hose -(Metal Fuel Pipe)
199	692302		VALVE, Fuel Shut Off -(Metal)
199A	691940		VALVE, Fuel Shut Off -(Metal)
674	691058		SCREW -(Fuel Tank Bracket)
707	690279		NUT -(Fuel Tank Strap)
917	691737		VALVE, Handle Shutoff



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
20A	299819S	Seal-Oil (PTO Side)	85	691076	Screw (Gear Cover To Gear Reduction Case)	272	690391	Lock-Screw Head (Gear Reduction Case)
79		Case-Gear Reduction (NO LONGER AVAILABLE)	86	690606	Cover-Gear	277	691075	Washer (Gear Case To Gear Reduction)
82	691058	Screw (Gear Reduction Case)	87	391086S	Seal-Gear Reduction			
83	690387	Shaft-Auxiliary Drive	88	691601	Gasket-Gear Reduction Cover			
84	690283	Plug-Breather						

Gear Reduction, Gear Cover

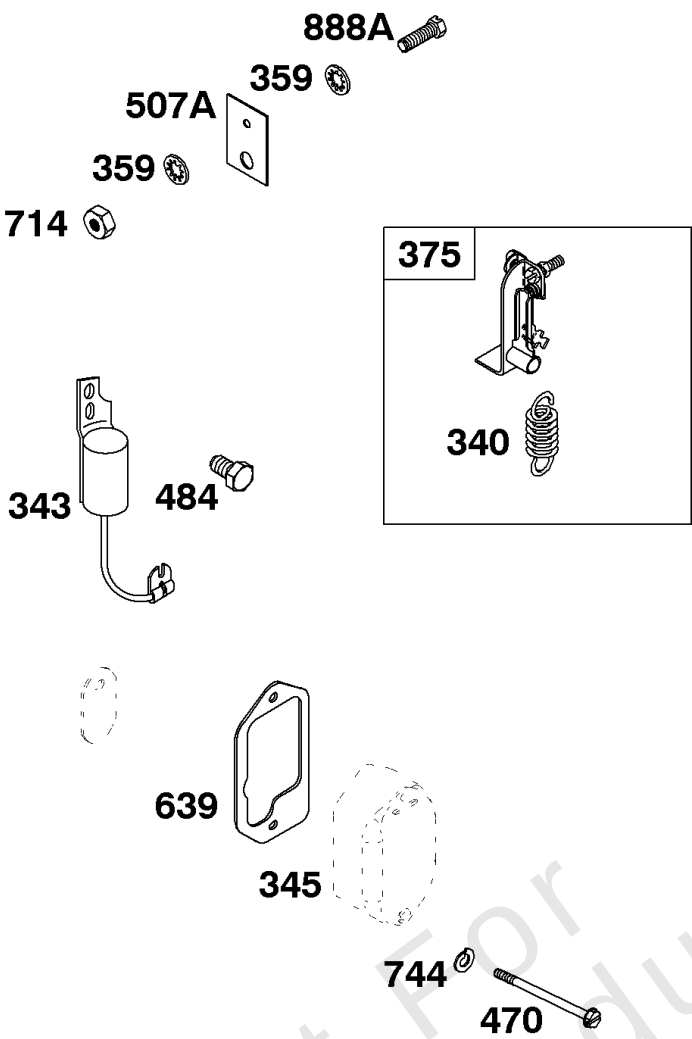
REF NO	PART NO	QTY	DESCRIPTION
20A	299819S		SEAL, Oil -(PTO Side)
79	-----		Case-Gear Reduction -(NO LONGER AVAILABLE)
82	691058		SCREW -(Gear Reduction Case)
83	690387		SHAFT, Auxiliary Drive
84	690283		PLUG, Oil -(1/8 Standard)
85	691076		SCREW -(Gear Cover to Gear Reduction Case)
86	690606		COVER, Gear
87	391086S		SEAL, Oil
88	691601		GASKET, Gear Cover/Housing
272	690391		LOCK, Screw Head -(Gear Reduction Case)
277	691075		WASHER -(Gear Case To Gear Reduction)



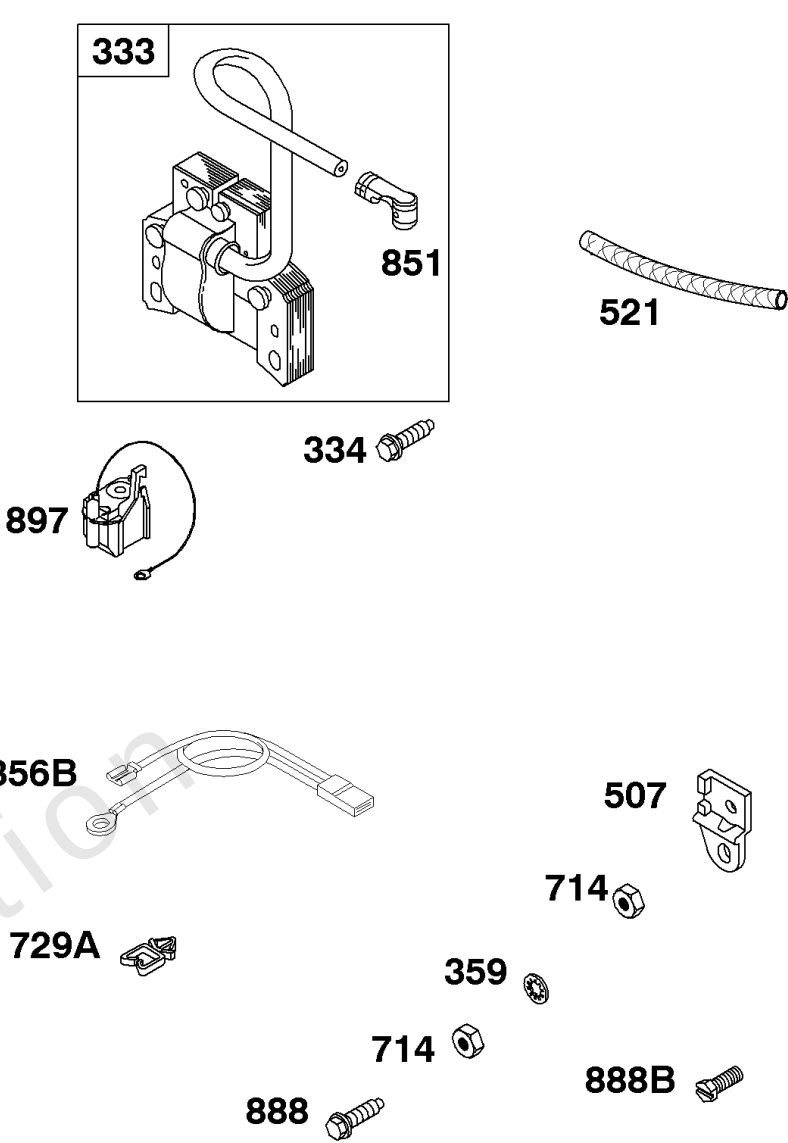
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
162	690267	Collar-Bell Crank	211	691790	Spring-Governed Idle Used on Type No(s). 1111, 1133, 1136, 1164, 1170, 2520, 2528, 2561, 2580.	232	692207	Spring-Governor Link ----- Note ----- 690545 Spring-Governor Link Used on Type No(s). 0627, 0630, 0639, 0648, 0709, 2580.
203	690263	Crank-Bell						
		----- Note ----- 299428 Crank-Bell Used on Type No(s). 0140.	212	691595	Link-Throttle ----- Note ----- 691791 Link-Throttle Used on Type No(s). 0147, 0148, 0178, 0192, 0193, 0626, 0627, 0630, 0639, 0648, 0649, 0653, 0656, 0665, 0709, 0722, 2580.	404	690264	Washer (Governor Crank)
205	690810	Screw (Bell Crank)				505	691251	Nut (Governor Control Lever)
206	691079	Nut-Governor Adjusting				562	92613	Bolt (Governor Control Lever)
206A	691584	Nut-Governor Adjusting	227	690607	Lever-Governor Control ----- Note ----- 690616 Lever-Governor Control Used on Type No(s). 1111, 1133, 1136, 1164, 1170, 2520, 2528, 2561, 2580.	614	691620	Pin-Cotter
208	393613	Rod-Governor Control				616	291364	Crank-Governor
209	691596	Spring-Governor				668	690313	Spacer (Governor Control Rod)
209A	691789	Spring-Governor Used on Type No(s). 1111, 1133, 1136, 1164, 1170, 2520, 2528, 2561, 2580.						

Governor Spring, Bell Crank, Control Levers

REF NO	PART NO	QTY	DESCRIPTION
162	690267		BUSHING
203	690263		CRANK, Bell
205	690810		SCREW -(Bell Crank)
206	691079		NUT, Governor Adjusting
206A	691584		NUT, Governor Adjusting
208	393613		ROD, Governor Control
209	691596		SPRING, Governor
212	691595		LINK, Throttle
227	690607		LEVER, Governor Control
232	692207		SPRING/LINK, Governor
404	690264		WASHER -(Governor Crank)
505	691251		NUT -(Governor Control Lever)
562	92613		BOLT -(Governor Lever)
614	691620		PIN, Cotter
616	291364		CRANK, Governor
668	690313		SPACER



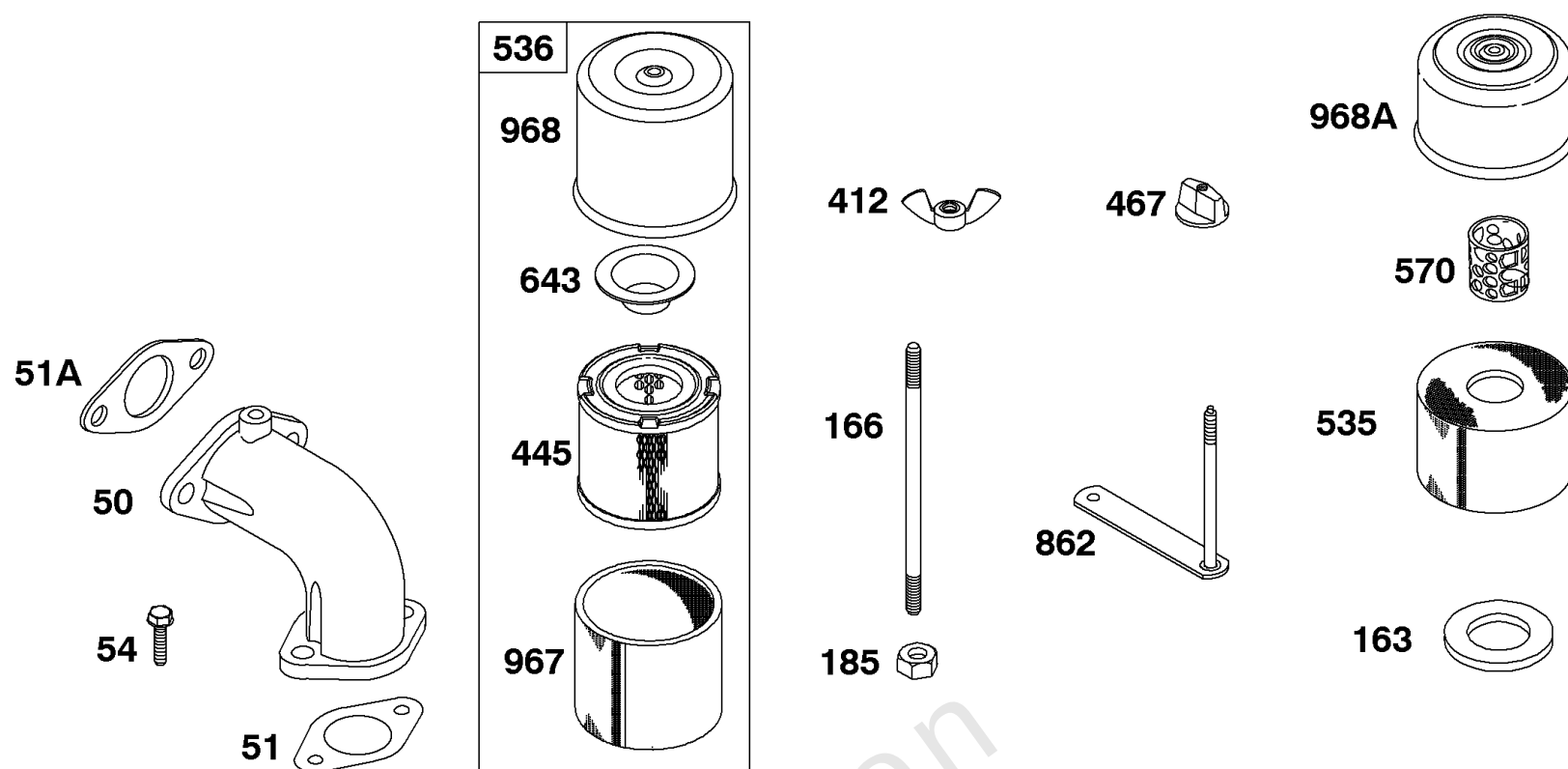
USED BEFORE CODE DATE: 81080100



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
333	398811	Armature-Magneto (Used After Code Date 81073100). ----- Note ----- 298968 Armature-Magneto (Used Before Code Date 81080100).	470	692836	Screw (Breaker Cover)	714	691612	Nut (Stop Wire)
334	691061	Screw (Magneto Armature)	484	690295	Screw (Condenser)	729A	690588	Clip-Wire
340	26018	Spring-Breaker Arm	507	690584	Insulator	744	690277	Washer (Breaker Cover)
343	298060	Condenser	507A	66895	Insulator	851	493880S	Terminal-Spark Plug
345		Cover-Breaker (NO LONGER AVAILABLE)			----- Note ----- 299598 Insulator Used on Type No(s). 0168, 0175, 0179, 0628, 0629.	888	690292	Screw (Insulator)
356B	690650	Wire-Stop	521	291508	Shield-Cable	888A	90200	Screw (Insulator)
359	691077	Washer (Ground Terminal)	639	692913	Gasket-Breaker Box	888B	690295	Screw (Insulator)
375	298185	Breaker-Ignition				897	394970	Kit-MAGNETRON® Ignition

Ignition Breaker, Magneto Armature

REF NO	PART NO	QTY	DESCRIPTION
333	298968		ARMATURE, Magneto -Used Before Code Date 81080100
333	398811		ARMATURE, Magneto -Used After Code Date 81073100
334	691061		SCREW -(Magneto Armature)
340	26018		SPRING, Breaker Arm
343	298060		CONDENSER
345	-----		Cover-Breaker -(NO LONGER AVAILABLE)
356B	690650		WIRE, Stop
359	691077		WASHER -(Ground Terminal)
375	298185		BREAKER, Ignition
470	692836		SCREW -(Breaker Cover)
484	690295		SCREW -(Condensor)
507	690584		INSULATOR
507A	66895		INSULATOR
521	291508		SHIELD, Protective
639	692913		GASKET, Breaker Box
714	691612		NUT -(Wire Stop)
729A	690588		CLIP, Wire
744	690277		WASHER -(Breaker Cover)
851	493880S		TERMINAL, Spark Plug
888	690292		SCREW -(Insulator)
888A	90200		SCREW -(Insulator)
888B	690295		SCREW -(Insulator)
897	394970		KIT, Magnetron Ignition



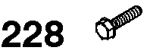
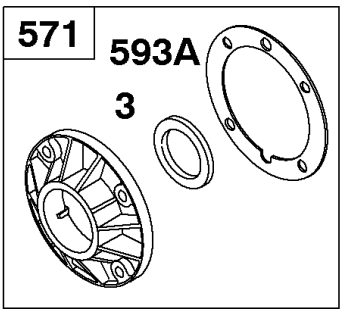
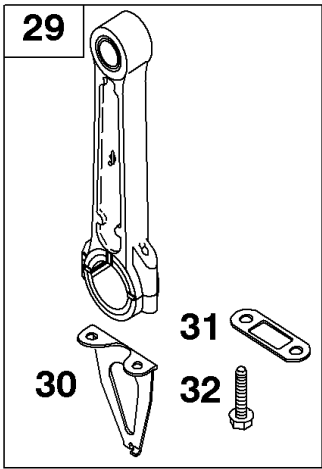
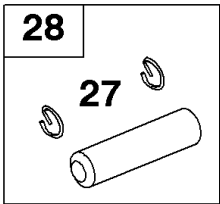
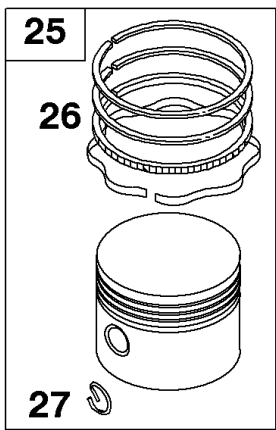
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
50	692525	Manifold-Intake ----- Note ----- 691152 Manifold-Intake Used on Type No(s). 0147, 0148, 0178, 0192, 0193, 0626, 0627, 0630, 0639, 0648, 0649, 0653, 0656, 0665, 0709, 0718, 0722, 0735, 2580.	163	67247	Gasket-Air Cleaner	535	270093	Filter-Air Cleaner Foam
51	692214	Gasket-Intake (Manifold to Carburetor)	166	691241	Stud (Air Cleaner) ----- Note ----- 231206 Stud (Air Cleaner) Used on Type No(s). 0131, 0137, 0150, 0152, 0165. 231207 Stud (Air Cleaner) Used on Type No(s). 0189. 230840 Stud (Air Cleaner) Used on Type No(s). 0123, 0176, 0196.	536	391063	Cleaner-Air ----- Note ----- 393858 Cleaner-Air (Air Cleaner Elbow Kit No. 545032 Supplied by Equipment Manufacturer When Using Briggs & Stratton Service Carburetor 391073) (Replaces Oil Bath) Used on Type No(s). 0122.
51A	27381S	Gasket-Intake (Manifold to Engine)	185	690284	Nut (Air Cleaner Base)	570	280001	Support-Foam Element
54	691681	Screw (Intake Manifold) ----- Note ----- 690953 Screw (Intake Manifold) Used on Type No(s). 0147, 0148, 0178, 0192, 0193, 0626, 0627, 0630, 0639, 0648, 0649, 0653, 0656, 0665, 0709, 0718, 0722, 0735, 2580.	412	691331	Nut (Air Cleaner Cover)	643	691730	Retainer-Air Filter
			445	393957S	Filter-Air Cleaner Cartridge	862	297749	Strap/Stud-Air Cleaner Mounting Used on Type No(s). 0122.
			467	691668	Knob-Air Cleaner	967	271794S	Filter-Pre Cleaner
						968	691755	Cover-Air Cleaner
						968A	221468	Cover-Air Cleaner

Intake Manifold, Air Cleaner

REF NO	PART NO	QTY	DESCRIPTION
50	692525		MANIFOLD, Intake
51	692214		GASKET, Intake -(Manifold To Carburetor)
51A	27381S		GASKET, Intake -(Manifold To Engine)
54	691681		SCREW -(Intake Manifold)
163	67247		GASKET, Air Cleaner -(Air Cleaner)
166	691241		STUD -(Air Cleaner)
185	690284		NUT -(Air Cleaner Base)
412	691331		NUT -(Air Cleaner Cover)
445	393957S		FILTER, A/C Cartridge
467	691668		KNOB, Air Cleaner Cover
535	270093		FILTER, Air Cleaner Foam
536	391063		CLEANER, Air
570	280001		SUPPORT, Foam Element
643	691730		RETAINER, Air Filter
967	271794S		FILTER, Pre Cleaner
968	691755		COVER, Air Cleaner
968A	221468		COVER, Air Cleaner

Piston, Connecting Rod, Bearing Support

Mfg. No: 243457-2550-01



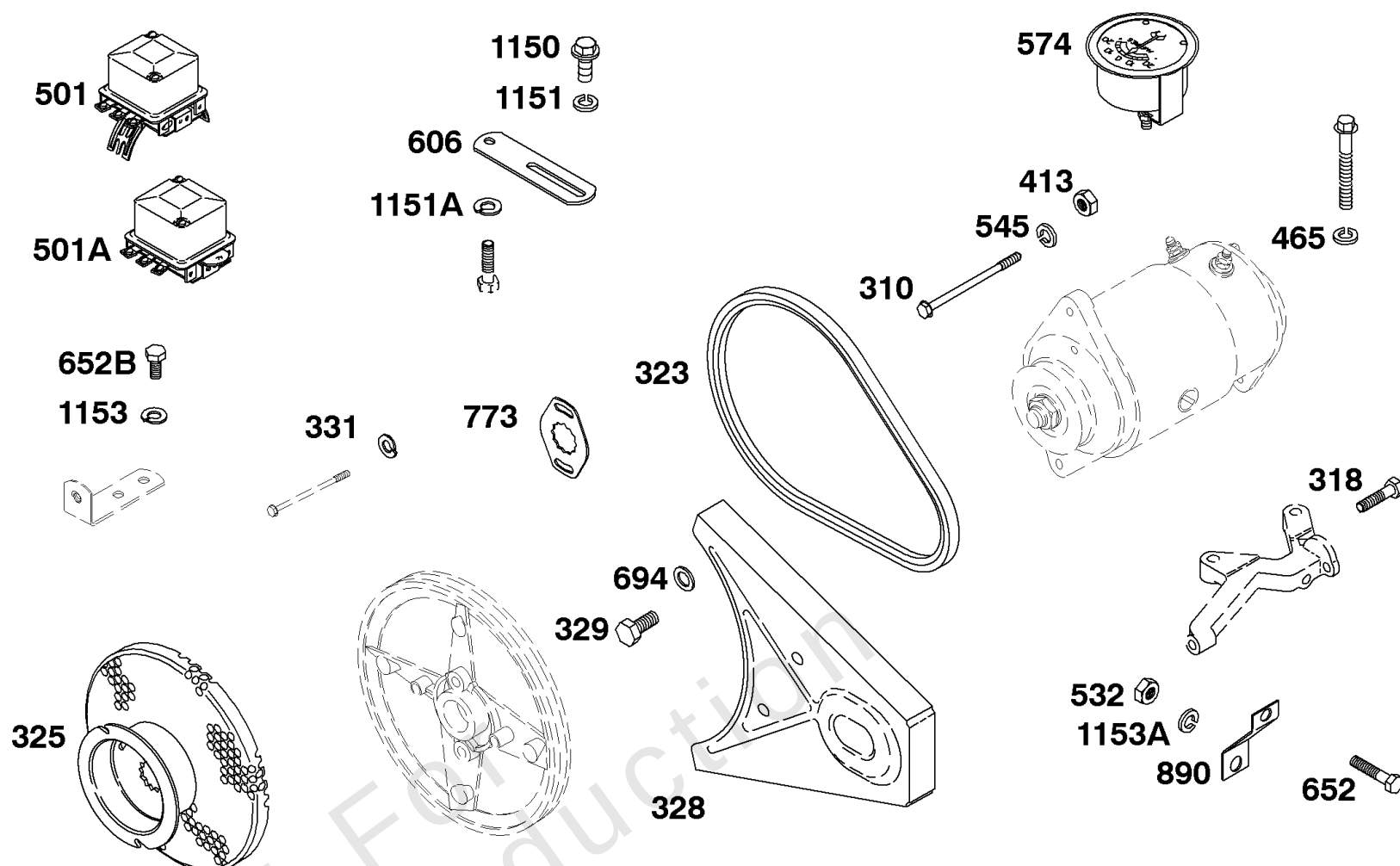
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3	391086S	Seal-Oil (Magneto Side)	27	691073	Lock-Piston Pin	571	291672	Support-Bearing
25	792361	Piston Assembly (Standard)	28	298401	Pin-Piston (Standard)			----- Note -----
		----- Note -----			----- Note -----			394178 Support-Bearing
26	792362	Ring Set (Standard)			294681 Pin-Piston (.005" Oversize)			Used on Type No(s). 0528, 0529, 0530, 0614, 0621, 0772, 0774, 0775, 0776, 0778, 0783, 0784, 0792, 0799, 0800, 1139, 1147, 1148, 1153, 1156, 1162, 1163, 1167, 1173, 2528, 2529, 2530, 2550.
		----- Note -----	29	299080	Rod-Connecting (Standard)	593A	690268	Gasket-Bearing Support (.015" Thick)
		792364 Ring Set (.020" Oversize)			----- Note -----			----- Note -----
			30	691726	Dipper-Connecting Rod			27374 Gasket-Bearing Support (.005" Thick)
			31	690396	Lock-Rod Screw			27375 Gasket-Bearing Support (.009" Thick)
			32	691765	Screw (Connecting Rod)			
			228	691681	Screw (Bearing Support)			

Piston, Connecting Rod, Bearing Support

REF NO	PART NO	QTY	DESCRIPTION
3	391086S		SEAL, Oil -(Magneto Side)
25	299087		PISTON ASSEMBLY -(.020 Oversize)
25	792361		PISTON ASSEMBLY -(Standard)
26	792362		SET, Ring -(Standard)
26	792364		SET, Ring -(.020 Oversize)
27	691073		LOCK, Piston Pin
28	294681		PIN, Piston -(.005 Oversize)
28	298401		PIN, Piston -(Standard)
29	299080		ROD, Connecting -(Standard)
29	390305		ROD, Connecting -(.020 Undersize)
30	691726		DIPPER, Connecting Rod
31	690396		LOCK, Rod Screw
32	691765		SCREW -(Connecting Rod)
228	691681		SCREW -(Bearing Support)
571	394178		SUPPORT, Bearing
593A	690268		GASKET, Bearing Support -(.015)
593A	27375		GASKET, Bearing Support -(.009)
593A	27374		GASKET, Bearing Support -(.005)

Regulator, V-Belt, Bracket

Mfg. No: 243457-2550-01



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
310	691614	Bolt (Starter Motor)	325	299308	Pulley-Rope Starter	606	221442	Strap-Adjusting
318	690303	Screw (Mounting Bracket)	328	221531	Guard-Belt	652	693972	Screw (Support Bracket)
323	68878	Belt-Vee (High Position Mount) (36 3/4" Length) Used on Type No(s). 0118, 0147, 0159, 0186, 0618. ----- Note ----- 68898 Belt-Vee (Low Position Mount) (35 3/4" Length) Used on Type No(s). 0656, 0722. 280032 Belt-Vee (High Position Mount) Used on Type No(s). 0148, 0193.	329	692198	Screw (Belt Guard)	652B	91468	Screw (Support Bracket)
			331	691075	Washer (Booster Fan)	694	220863	Washer (Belt Guard)
			413	691105	Nut (Starter Motor)	773	690265	Retainer
			465	92268	Washer (Mounting Bracket)	890	221472	Bracket-Support
			501	297196	Regulator (Delco Remy Number 1119577)	1150	691058	Screw (Adjusting Strap)
			501A	295924	Regulator (Delco Remy Number 1118988)	1151	690282	Washer (Adjusting Strap)
			532	691105	Nut (Mounting Bracket)	1151A	691075	Washer (Adjusting Strap)
			545	691075	Washer Set (Starter Motor)	1153	90832	Washer (Support Bracket)
			574	295158	Ammeter (Stewart Warner Number 357-W)	1153A	691075	Washer (Support Bracket)

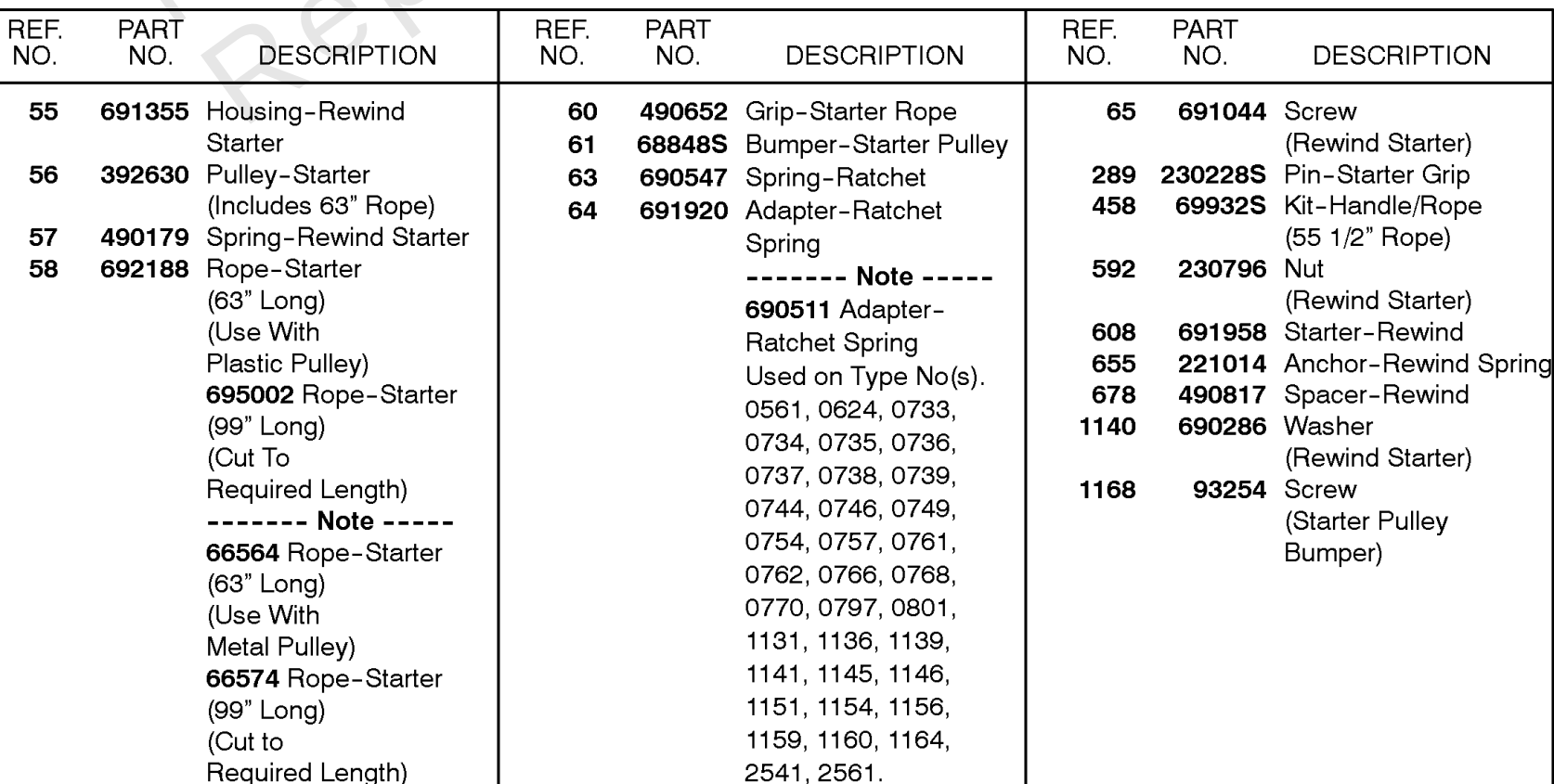
Regulator, V-Belt, Bracket

REF NO	PART NO	QTY	DESCRIPTION
310	691614		SCREW -(Starter Motor)
318	690303		SCREW -(Mounting Bracket)
325	299308		PULLEY, Rope Starter -(With Screen)
328	221531		GUARD, Belt
329	692198		SCREW -(Belt Guard)
331	691075		WASHER -(Booster Fan)
413	691105		LOCKNUT -(Starter Motor)
465	92268		WASHER -(Mounting Bracket)
501	297196		REGULATOR -(Saddle Mount)(Delco Remy Number 1119577)
501A	295924		REGULATOR -(Flat Mount)(Delco Remy No. 1118988)
532	691105		LOCKNUT -(Mounting Bracket)
545	691075		WASHER -(Starter Motor)
574	295158		AMMETER -(Stewart Warner Number 357-W)
606	221442		STRAP, Adjusting
652	693972		SCREW -(Support Bracket)
652B	91468		SCREW -(Support Bracket)
694	220863		WASHER -(Belt Guard)
773	690265		RETAINER
890	221472		BRACKET, Support
1150	691058		SCREW -(Adjusting Strap)
1151	690282		WASHER -(Adjusting Strap)
1151A	691075		WASHER -(Adjusting Strap)
1153	690371		WASHER -(Support Bracket)
1153A	691075		WASHER -(Support Bracket)

Replacement Engine - US & Canada

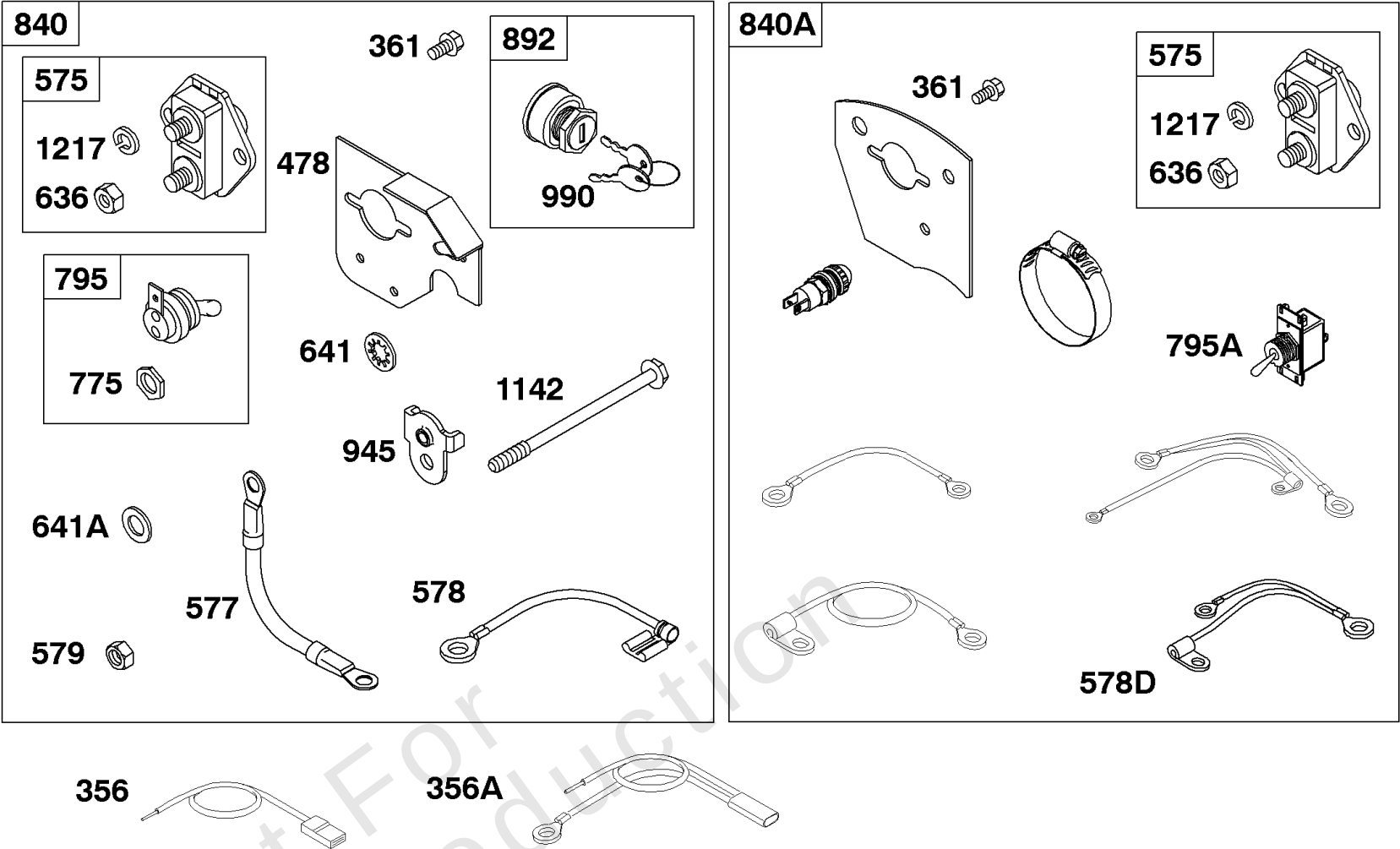
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Not For Reproduction



Rewind Starter

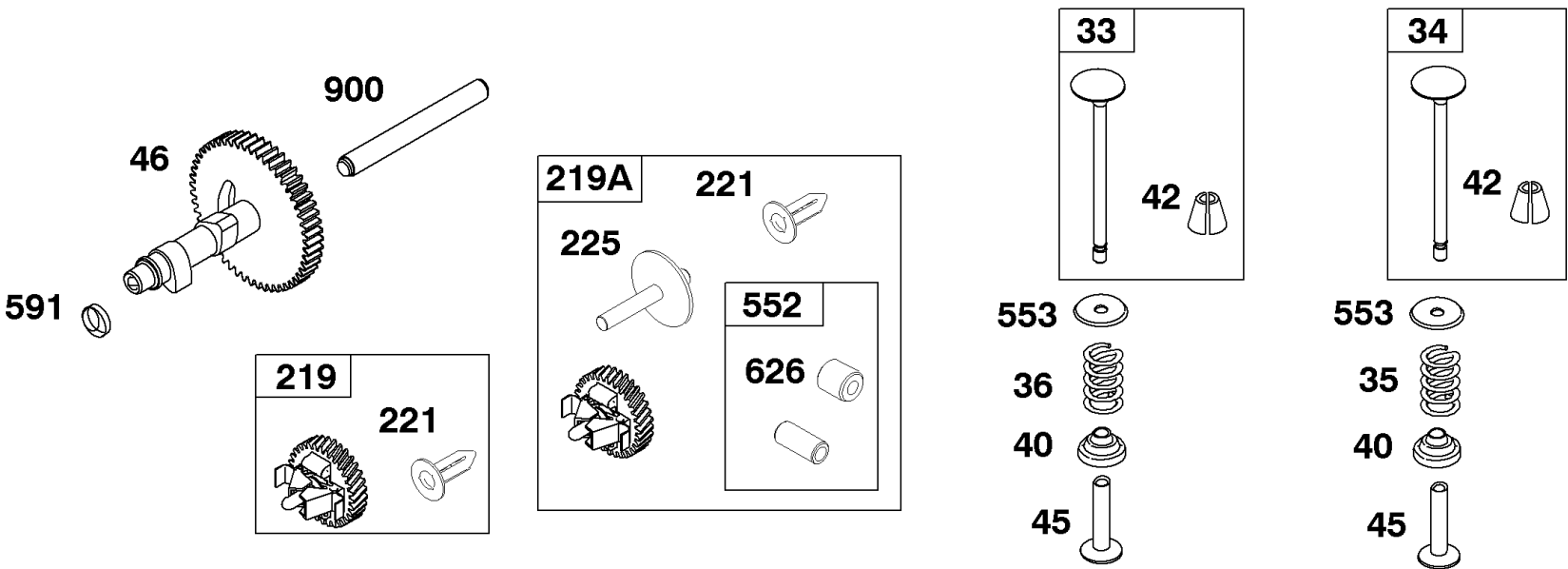
REF NO	PART NO	QTY	DESCRIPTION
55	691355		HOUSING, Rewind Starter
56	392630		PULLEY, Starter -(63 Rope)
57	490179		SPRING-REWIND STR
58	66564		ROPE, Starter -(63)(Use With Metal Pulley)
58	66574		ROPE, Starter -(99)(Cut to Required Length)
58	692188		ROPE, Starter -(63)(Use With Plastic Pulley)
58	695002		ROPE, Starter -(99)(Cut to Required Length)
60	490652		GRIP-STARTER ROPE
61	68848S		BUMPER, Starter Pulley
63	690547		SPRING, Ratchet
64	691920		ADAPTER, Ratchet Spring
65	691044		SCREW -(Rewind Starter)
289	230228S		PIN, Starter Grip
458	69932S		KIT, Handle/Rope -(55-1/2 Rope)
592	230796		NUT -(Rewind Starter)
608	691958		STARTER, Rewind
655	221014		ANCHOR, Rewind Spring
678	490817		SPACER-REWIND -(Rewind)
1140	690286		WASHER -(Rewind Starter)
1168	93254		SCREW -(Starter Pulley Bumper)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
356	692390	Wire-Stop	641A	690282	Washer (Starting Switch)	945	692132	Bracket-Starter Motor
356A	398808	Wire-Stop	775	690315	Nut (Toggle Switch)	990	691959	Key Set (Used Before Code Date 81102100).
361	691681	Screw (Starting Switch)	795	496590	Switch-Toggle	1142	692329	Screw (Starter Motor Bracket) (5 3/8" Housing Length)
478	395410	Panel	795A	298590	Switch-Toggle			
575	692303	Switch-Starting	840	395408	Kit-Panel (Toggle Switch)			
577	690630	Cable-Starter			----- Note -----			----- Note -----
578	690647	Wire Assembly			395409 Kit-Panel (Key Switch)			690323 Screw (Starter Motor Bracket) (4 1/2" Housing Length)
578D	298582	Wire Assembly			(Used Before Code Date 81102100).			
579	691029	Nut (Starter Cable)	840A	298561	Kit-Panel	1217	691075	Washer (Starting Switch)
636	696198	Nut (Starting Switch)	892	392833	Switch-Key			
641	691075	Washer (Starting Switch)						

Starter Panel Kits

REF NO	PART NO	QTY	DESCRIPTION
356	692390		WIRE, Stop
356A	398808		WIRE, Stop -(Cut To Required Length)
361	691681		SCREW -(Starting Switch)
478	395410		KIT, Panel
575	692303		SWITCH-STARTING
577	690630		CABLE, Starter
578	690647		WIRE ASSEMBLY
578D	298582		WIRE ASSEMBLY
579	691029		NUT -(Starter Cable)
636	696198		NUT -(Starting Switch)
641	691075		WASHER -(Starting Switch)
641A	690282		WASHER -(Starting Switch)
775	690315		NUT -(Toggle Switch)
795	496590		SWITCH, Toggle
795A	298590		SWITCH, Toggle
840	395408		KIT, Panel -(Toggle Switch)
840	395409		KIT, Panel -(Key Switch) -Used Before Code Date 81102100
840A	298561		KIT, Panel
892	392833		SWITCH, Key
945	692132		BRACKET, Starter Motor
990	691959		SET, Key -Used Before Code Date 81102100
1142	690323		SCREW -(Starter Motor Bracket) (4 1/2" Housing Length)
1142	692329		BOLT -(Starter Motor Bracket) (5-3/8 Housing)
1217	691075		WASHER -(Starting Switch)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
33	394436	Valve-Exhaust	45	691594	Tappet-Valve	553	690269	Retainer-Valve Spring
34	394434	Valve-Intake	46	211335	Camshaft	591	691070	Plug-Camshaft
35	691597	Spring-Valve (Intake)	219	393720	Gear-Governor	Used on Type No(s). 1133, 1135, 1137, 1170, 1172, 1173, 1174, 2524, 2540.		
36	691597	Spring-Valve (Exhaust)	219A	291192	Gear-Governor (Used Before Code Date 78062000).			
40	691939	Retainer-Valve	221	841026	Cup-Governor	626	690512	Spacer-Governor
----- Note -----			225	691357	Shaft-Governor Gear	Crank		
690274 Retainer-Valve			552	393666	Bushing-Governor Crank	900	691071	Shaft-Gear
Used on Type No(s). 2550.								
42	494553	Keeper-Valve						
----- Note -----								
68283 Keeper-Valve (Used Before Code Date 81062410).								

Valves, Camshaft

REF NO	PART NO	QTY	DESCRIPTION
33	394436		VALVE, Exhaust
34	394434		VALVE, Intake
35	691597		SPRING, Valve -(Intake)
36	691597		SPRING, Valve -(Exhaust)
40	690274		RETAINER, Valve -(Exhaust)
42	494553		KEEPER, Valve -(Exhaust)
42	68283		RETAINER, Valve -Used Before Code Date 81062400
45	691594		TAPPET, Valve
46	211335		CAMSHAFT
219	393720		GEAR, Governor
219A	291192		GEAR, Governor -Used Before Code Date 78062000
221	841026		CUP, Governor
225	691357		SHAFT, Governor Gear
552	393666		BUSHING, Governor Crank
553	690269		RETAINER, Valve
626	690512		SPACER -(Governor Lever)
900	691071		SHAFT, Gear

