

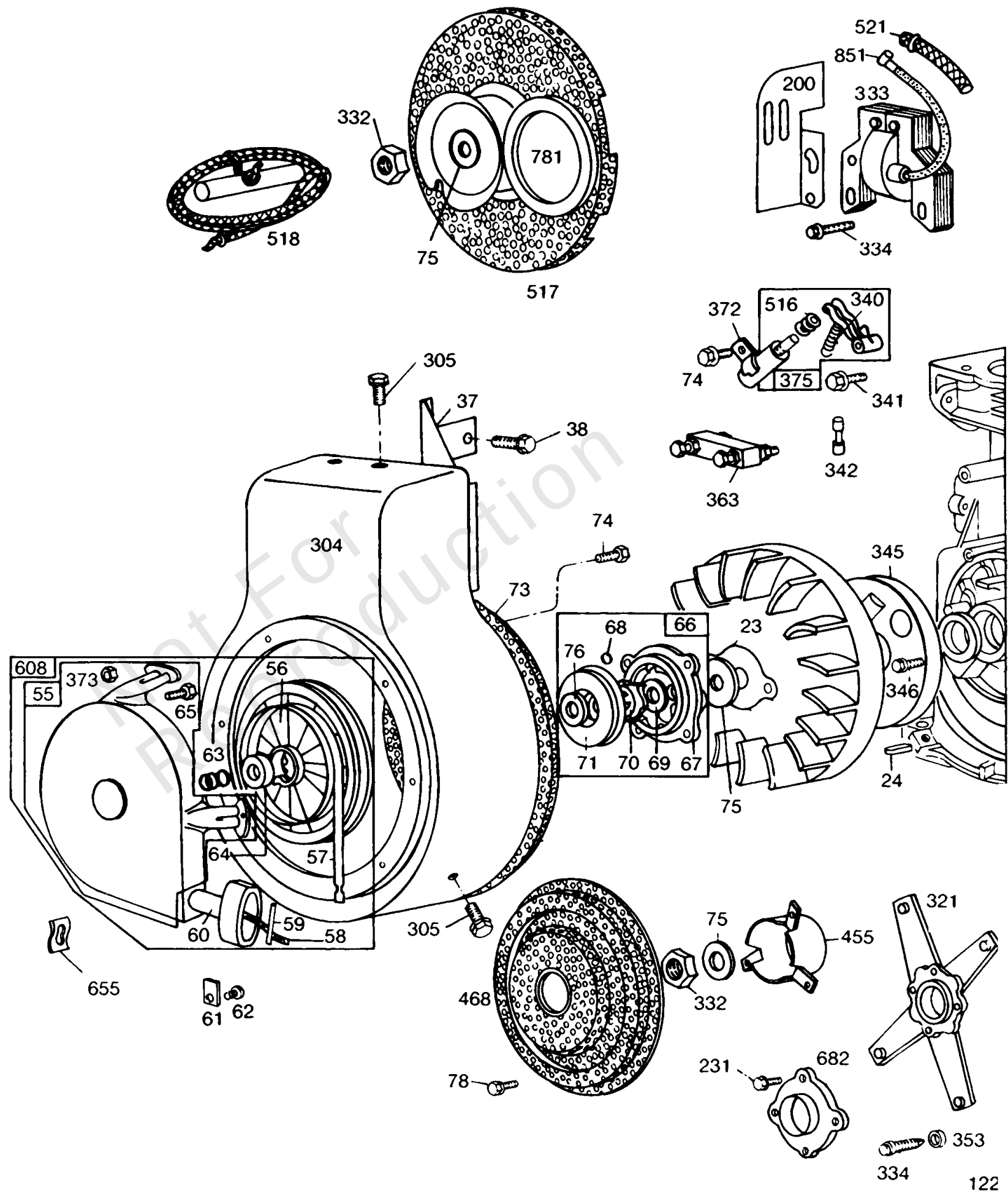


Parts Manual

Mfg. No: 170402-1170-99

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Not For
Reproduction



Blower Hsg,Rewind,Electrical

REF NO	PART NO	QTY	DESCRIPTION
23	298260		FLYWHEEL
24	61760		KEY, Flywheel -(Breaker Ignition)
37	222475		GUARD, Flywheel
38	93535		SCREW -(5/16-18 X 3/4)
38	93777		SCREW
55	393576		HOUSING, Rewind Starter
56	295871		PULLEY, Starter -(63 Rope) (Includes 63 rope; if longer rope is required, order No. 66894 and cut to length)
57	294303		SPRING, Rewind Starter
58	66564		ROPE, Starter -(63 Rope) for use with Metal Pulley; if longer rope is required, order No. 66574 and cut to length.
58	66884		ROPE, Starter -(Cut To Required Length) for use with Plastic Pulley; if longer rope is required, order No. 66894 and cut to length.
59	230228		PIN, Starter Grip
60	66728		GRIP, Starter Rope
61	68848		BUMPER, Starter Pulley
62	93254		SCREW -(Pulley)
63	260414		SPRING, Ratchet
64	230543		ADAPTER, Ratchet Spring
65	230796		NUT
65	93067		SCREW -(3/8)
65	93572		SCREW -(10-32 X 3/8)
66	298798		CLUTCH, Starter -(Rewind Starter)
67	212132		HOUSING, Clutch
68	63770		BALL, Clutch
69	66718		WASHER -(1-1/16 O.D. X 17/32 I.D.) (1 1/16 O.D. X 17/32 I.D.)
70	298799		RATCHET, Clutch -(engine W/Ring Gear on FW equipped for Elec Start)
71	221653		WASHER
73	221796		SCREEN, Rotating
74	93042		SCREW
75	220865		WASHER -(Heavy Flywheel)
76	68238		SEAL, Ratchet
78	93808		SCREW
200	221760		GUIDE, Air
231	93064		SCREW
304	299853		HOUSING, Blower
305	93158		SCREW -(1/4-20 X 5/8)

Footnotes:

Use 392918 Starter Panel Kit on Engines

Use 222751 Instrument Panel on Engines

Order No. 390180 For use on engines WITH ALTERNATOR-machined to accept ALUMINIUM ring gear (not included)

For use only with Starter Motors with Plastic Drive Gear

Blower Hsg,Rewind,Electrical

REF NO	PART NO	QTY	DESCRIPTION
321	211521		CLUTCH, Starter -Uses: 395347 Clutch Assy. 298799 Ratchet Assy. 395354 Housing-Clutch
332	92284		NUT -(Flywheel)
333	298968		ARMATURE, Magneto -(Breaker Ignition)
334	93381		SCREW
340	26018		SPRING, Breaker Arm
341	93381		SCREW
342	65704		PLUNGER, Breaker
345	222117		COVER, Breaker
346	91920		SCREW -(8-32 X 5/8)
346	93705		SCREW -(8-32 X 3/8)
353	92791		WASHER
363	19165		PULLER, Flywheel
372	220477		CLAMP
373	92987		STARTER, Rewind
375	294628		BREAKER, Ignition
375	299061		BREAKER, Ignition -Includes: 294628 Point Set 65704 Plunger 61760 Key-Flywheel
455	222561		CUP, Flywheel
468	222562		SCREEN, Rotating
516	260374		SPRING, Condensor
517	295423		PULLEY, Rope Starter
518	69932		GRIP, Starter Rope
521	298529		SHIELD, Protective
608	390391		STARTER, Rewind -For Starter Assembly with longer than standard rope (63) order No. 299640
655	221014		ANCHOR, Rewind Spring -Used Before Code Date 73061111
655	222598		ANCHOR, Rewind Spring -(Stamped Rewind Housing)
682	211516		SHIELD, Starter
781	280068		CAP, Starter Pulley
851	221798		TERMINAL, Spark Plug

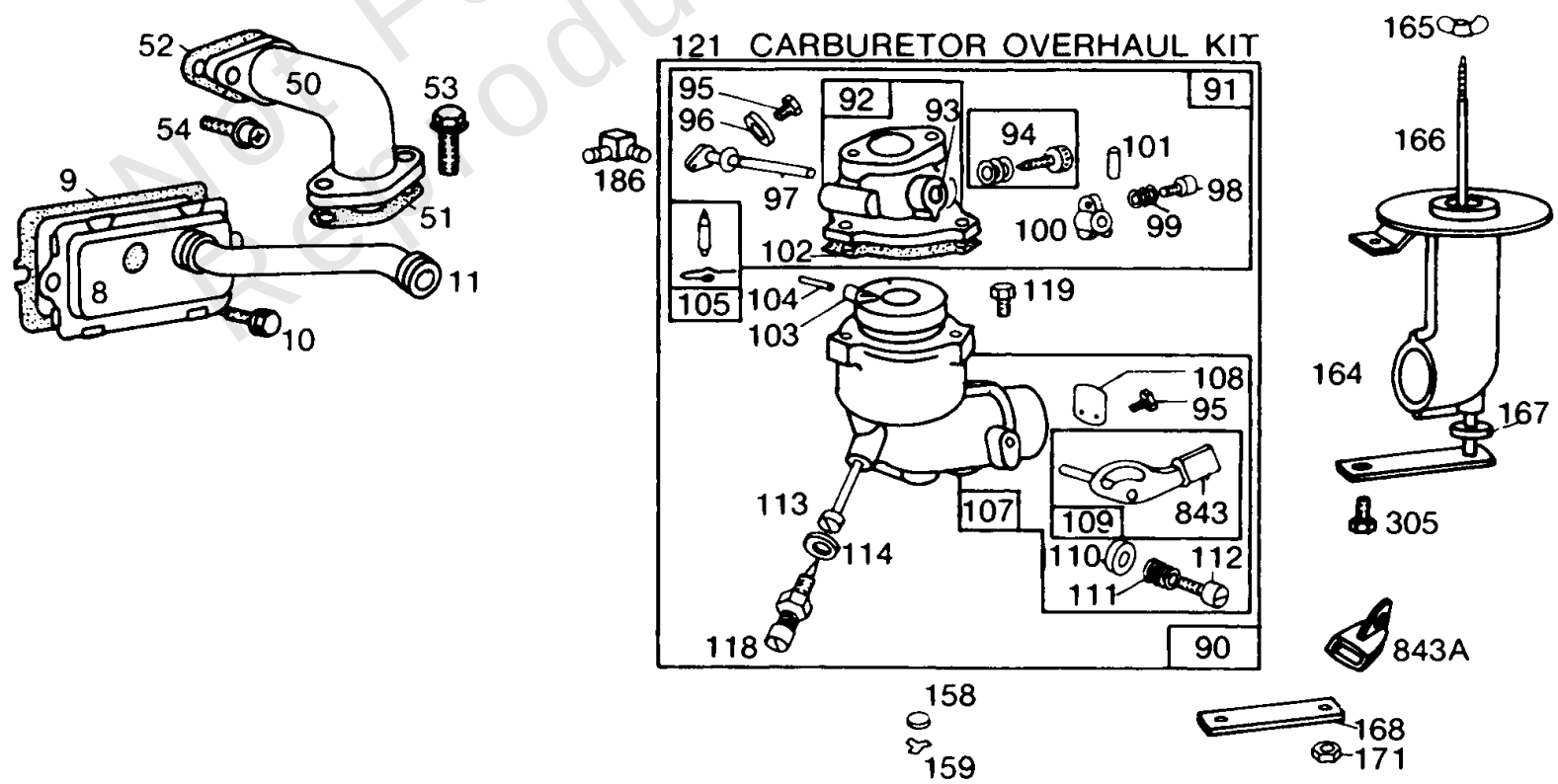
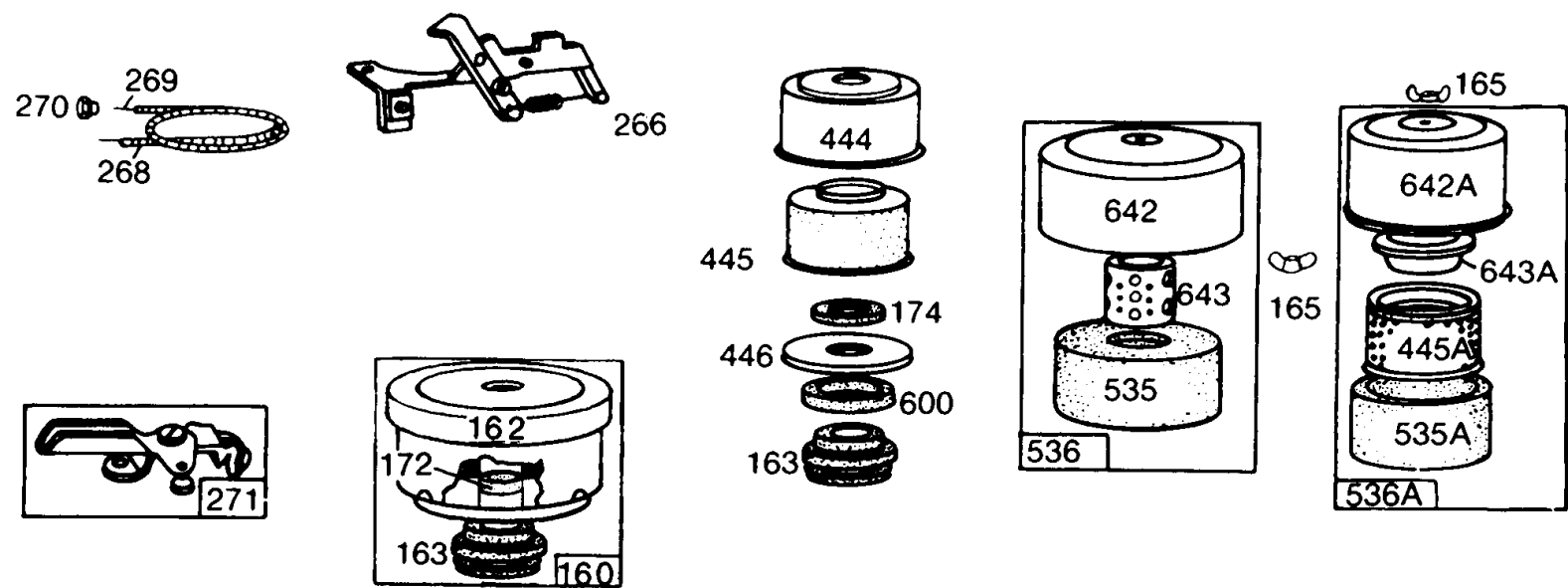
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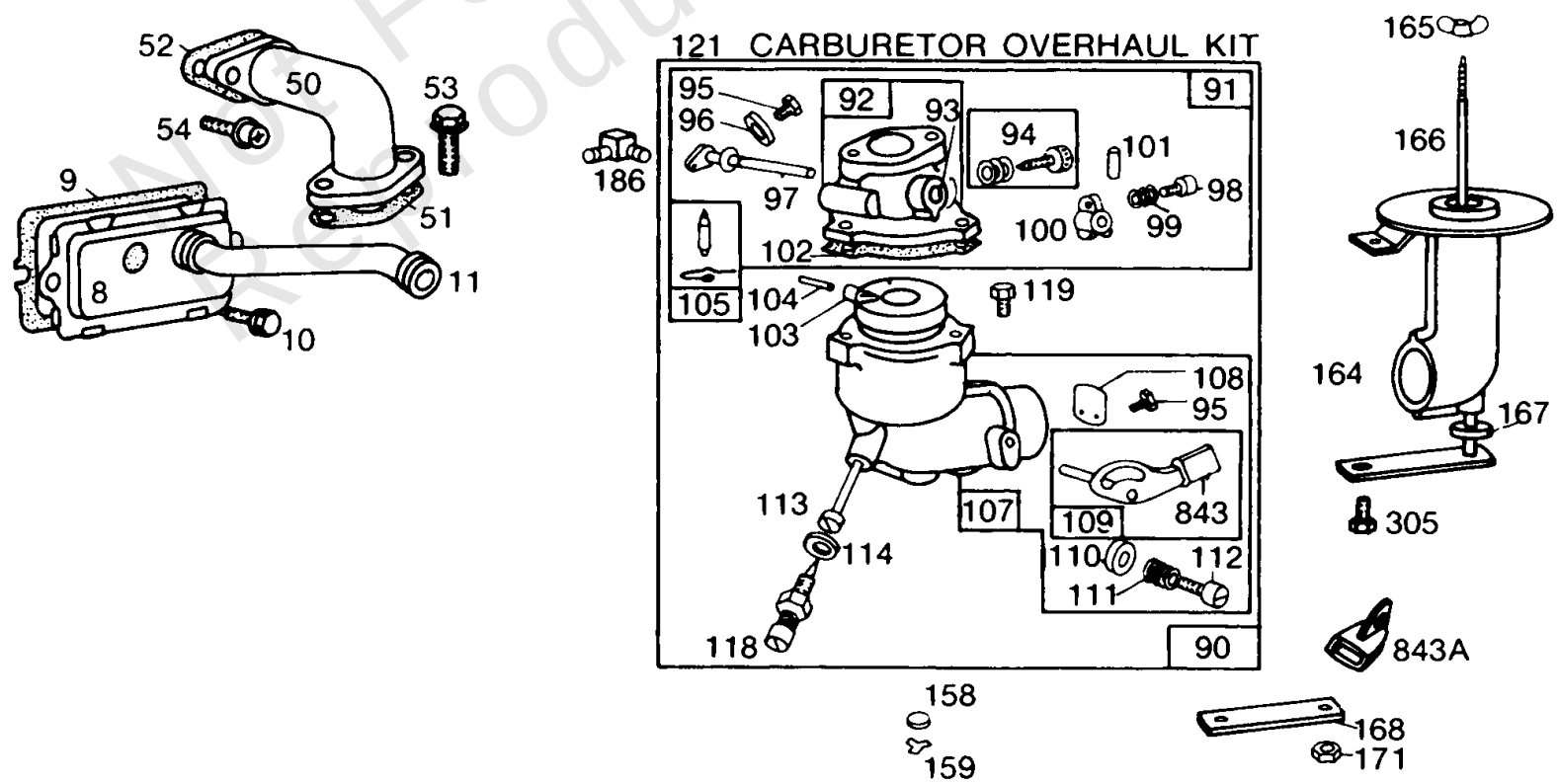
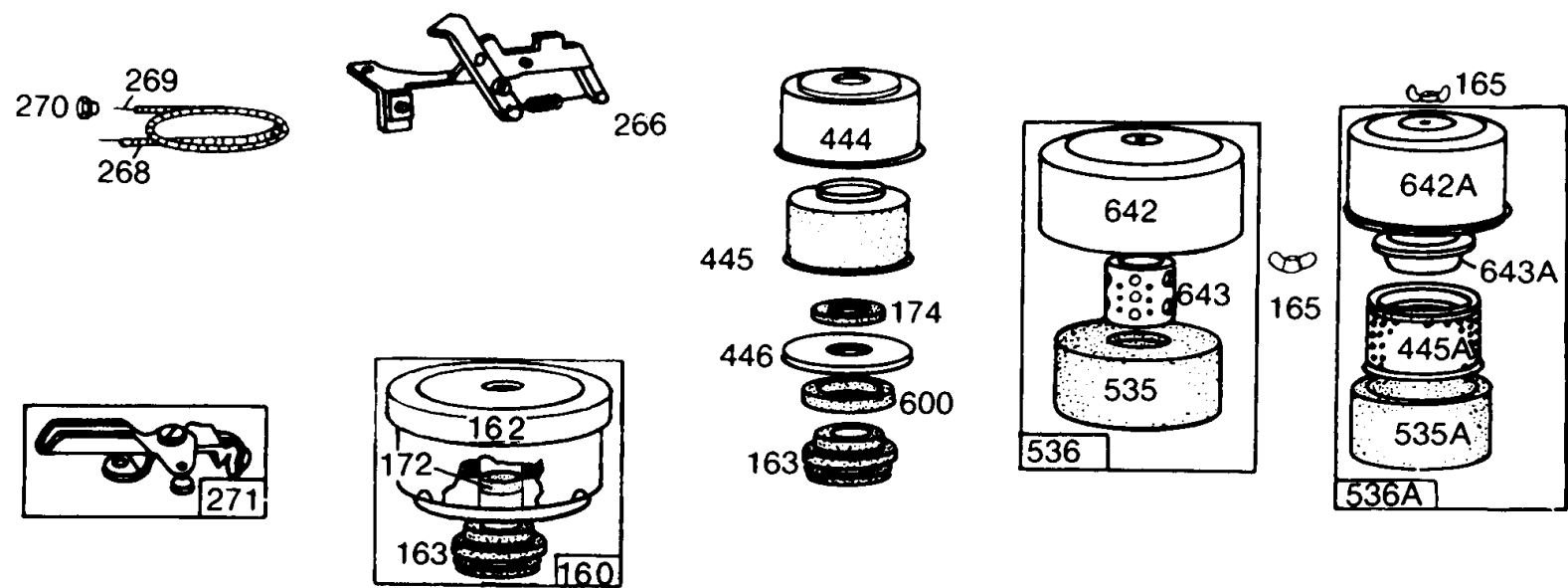


Carburetor Assy, A/C Groups

REF NO	PART NO	QTY	DESCRIPTION
8	390321		BREATHER ASSEMBLY
9	27803		GASKET, Rocker Cover -Included in Gasket Set-Part No. 299577
10	93394		SCREW
11	67068		TUBE, Breather -(Used with Metal Air Cleaner Pipe)
50	211812		MANIFOLD, Intake
50	212478		MANIFOLD, Intake -Used After Code Date 80012100
51	65647		GASKET, Intake -Included in Carburetor Overhaul Kit-See Ref. 121. Included in Gasket Set-Part No. 299577
52	27828		GASKET, Intake -Included in Gasket Set-Part No. 299577
53	93357		SCREW
54	93208		SCREW -(Intake Manifold)
90	390705		CARBURETOR -(Choke-A-Matic)
91	299171		BODY, Upper Carburetor
92	295858		BODY, Upper Carburetor
93	23108		BUSHING, Throttle Shaft
94	292681		VALVE, Idle Mixture -Included in Carburetor Overhaul Kit-See Ref. 121
95	93499		SCREW -(Throttle Valve)
96	62940		VALVE, Throttle
97	298826		SHAFT, Throttle
98	91920		SCREW -(8-32 X 5/8)
99	26157		SPRING, Compression
100	61967		STOP, Throttle
101	93043		PIN, Shaft
102	27918		GASKET, Carburetor Body -Included in Carburetor Overhaul Kit-See Ref. 121
103	99333		FLOAT, Carburetor
104	230896		PIN, Float Hinge -Included in Carburetor Overhaul Kit-See Ref. 121
105	299096		KIT, Needle/Seat -Used Before Code Date 81033000
105	394681		KIT, Needle/Seat -(Gravity Feed) -Used After Code Date 81032700
107	390776		BODY, Lower Carburetor
108	221835		VALVE, Choke
109	390669		SHAFT, Choke -(Choke-A-Matic used with Metal Air Cleaner Pipe).
110	62899		WASHER -(Thermostat)
111	26155		SPRING, Friction
112	23123		SCREW

Footnotes:

Use 392918 Starter Panel Kit on Engines
 Use 222751 Instrument Panel on Engines
 Order No. 394683 for Fuel Pump Application
 For use only with Starter Motors with Plastic Drive Gear

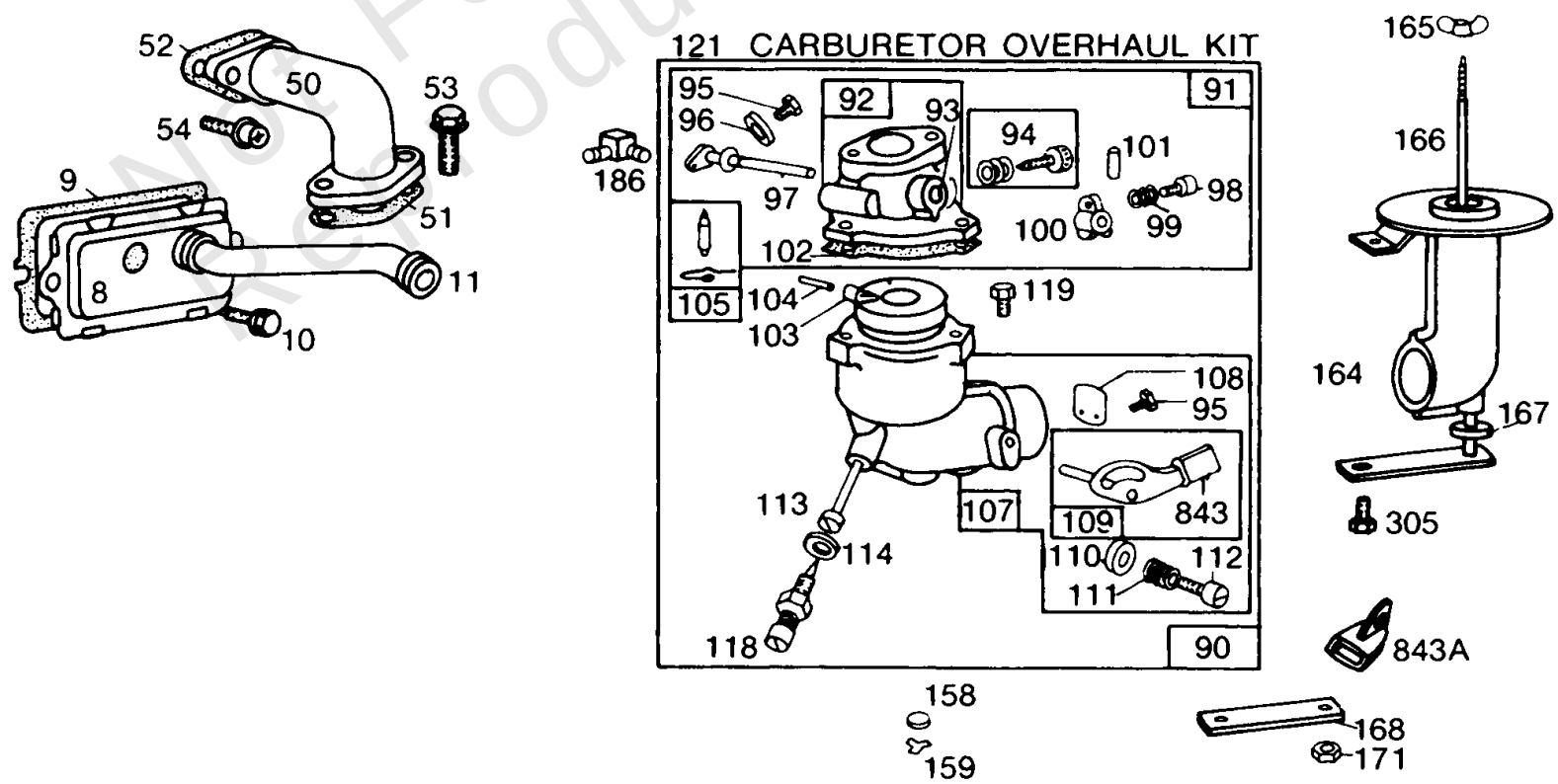
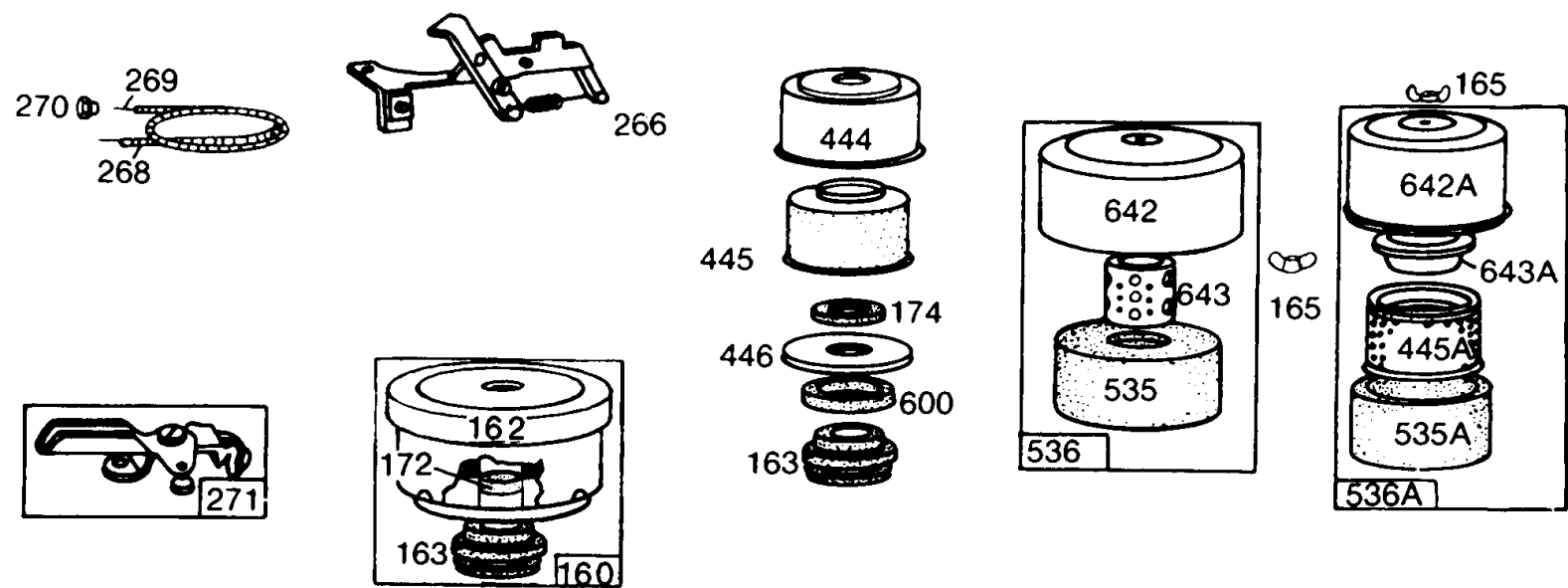


Carburetor Assy, A/C Groups

REF NO	PART NO	QTY	DESCRIPTION
113	395207		NOZZLE, Carburetor -Included in Carburetor Overhaul Kit-See Ref. 121
114	68667		WASHER -(Viton Seat) Included in Carburetor Overhaul Kit-See Ref. 121
118	99525		VALVE, High Speed -Included in Carburetor Overhaul Kit-See Ref. 121
119	93496		SCREW -(10-32 X 5/8)
121	291763		KIT, Carburetor Overhaul -Used Before Code Date 81033000
121	394693		KIT, Carburetor Overhaul -Used After Code Date 81032700
158	27590		PLUG, Carburetor Filter/Drain
159	220521		RETAINER, Carburetor Drain
160	393616		CLEANER, Air
162	296270		CLEANER, Air
163	27907		GASKET, Air Cleaner -Included in Gasket Set-Part No. 299577
164	391628		BASE, Air Cleaner
165	93453		NUT
166	230539		STUD -(To Elbow) (6 19/32)
166	230697		STUD -(Carburetor) (6 3/16) Uses: 92278 Nut-Hex.-1/4-20
166	390325		STUD
167	65978		SEAL, O-Ring -(Needle Valve)
168	222150		STRAP/STUD, Air Cleaner Mounting
171	92129		NUT -(1/4-28)
172	27906		GASKET, Air Cleaner -(Air Cleaner)
174	270730		GASKET, Air Cleaner
186	67218		CONNECTOR, Hose
266	291460		CONTROL, Throttle -(Disc Type)
266	390802		CONTROL, Throttle -Uses: 261137 Spring-Return
268	65615		CASING, Control Wire -(Cut To Required Length)
269	26633		WIRE, Control -(Cut To Required Length) If longer wire is required, specify length in inches; if shorter wire is needed, order No. 26633 and cut to required length
270	63426		NUT -(Control Wire Casing)
271	290568		LEVER, Control
305	93158		SCREW -(1/4-20 X 5/8)
444	390588		COVER, Air Cleaner
445A	390930		FILTER, A/C Cartridge
445	390492		FILTER, A/C Cartridge
446	221969		BRACKET, Air Cleaner

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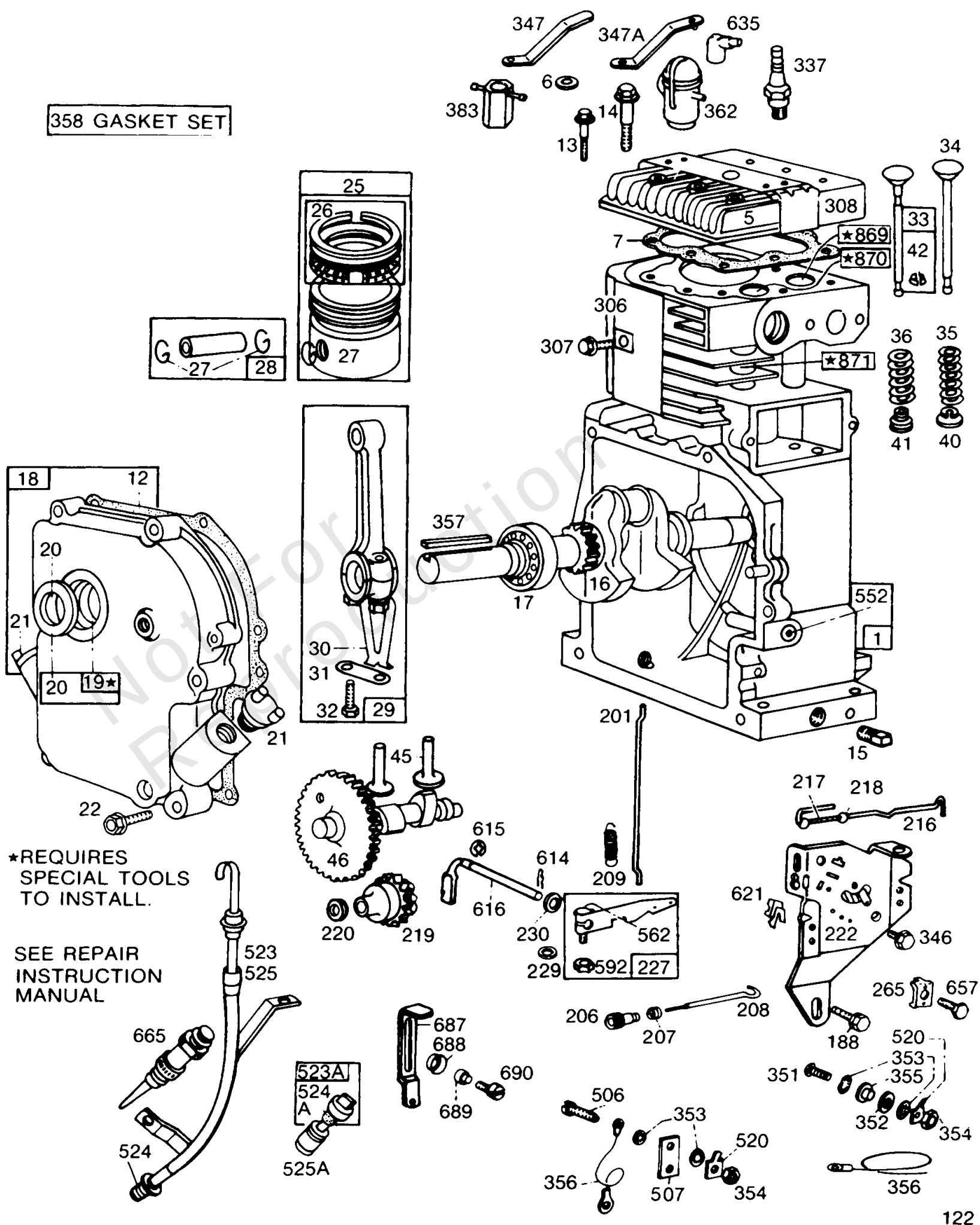
Carburetor Assy, A/C Groups

REF NO	PART NO	QTY	DESCRIPTION
535A	270782		FILTER, Air Cleaner Foam
535	270093		FILTER, Air Cleaner Foam
536A	391063		CLEANER, Air -For Dual Element Air Cleaner Kit Order No. 393459. Used with Standard Air Cleaner Pipe Assembly.
536	390400		CLEANER, Air
600	270055		SPACER
642A	222271		COVER, Air Cleaner
642	221468		COVER, Air Cleaner
643A	222272		RETAINER, Air Filter
643	280001		SUPPORT, Foam Element
843A	280147		KNOB, Control -(Sno gard)
843	280149		SLEEVE, Lever

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Reproduction

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Cyl,CrankCase,Piston,Controls

REF NO	PART NO	QTY	DESCRIPTION
1	392001		CYLINDER ASSEMBLY
2	295962		KIT, Bushing/Seal
5	211592		HEAD, Cylinder
6	22963		WASHER
7	270430		GASKET, Cylinder Head -Included in Gasket Set-Part No. 299577
12	27750		GASKET, Crankcase -(1/64) Included in Gasket Set-Part No. 299577
12	27876		GASKET, Crankcase -(.005) Included in Gasket Set-Part No. 299577
12	27877		GASKET, Crankcase -(.009) Included in Gasket Set-Part No. 299577
13	93113		SCREW -(2 5/16) (2-5/16)
13	93583		STUD -(Cylinder Head)
14	93211		SCREW -(5/16-18 X 2-21/32)
14	93583		STUD -(Cylinder Head)
15	91084		PLUG, Oil Drain -(3/8)
16	260607		CRANKSHAFT
17	29530		BEARING, Ball
18	299167		COVER, Crankcase
19	295964		KIT, Bushing/Seal -(PTO Side)
20	391086		SEAL, Oil -(Magneto Side)
21	66768		PLUG, Oil
22	93585		SCREW -(Crankcase Cover)
25	299566		PISTON ASSEMBLY -(.010 Oversize)
25	299567		PISTON ASSEMBLY -(.020 Oversize)
25	299568		PISTON ASSEMBLY -(.030 Oversize)
25	299573		PISTON ASSEMBLY -(Standard)
26	299743		SET, Ring -(.030 Oversize Chrome)
26	391669		SET, Ring -(Standard)
26	391670		SET, Ring -(.010 Oversize)
26	391671		SET, Ring -(.020 Oversize)
26	391672		SET, Ring -(.030 Oversize)
27	68546		LOCK, Piston Pin
28	295840		PIN, Piston -(Standard)

Footnotes:

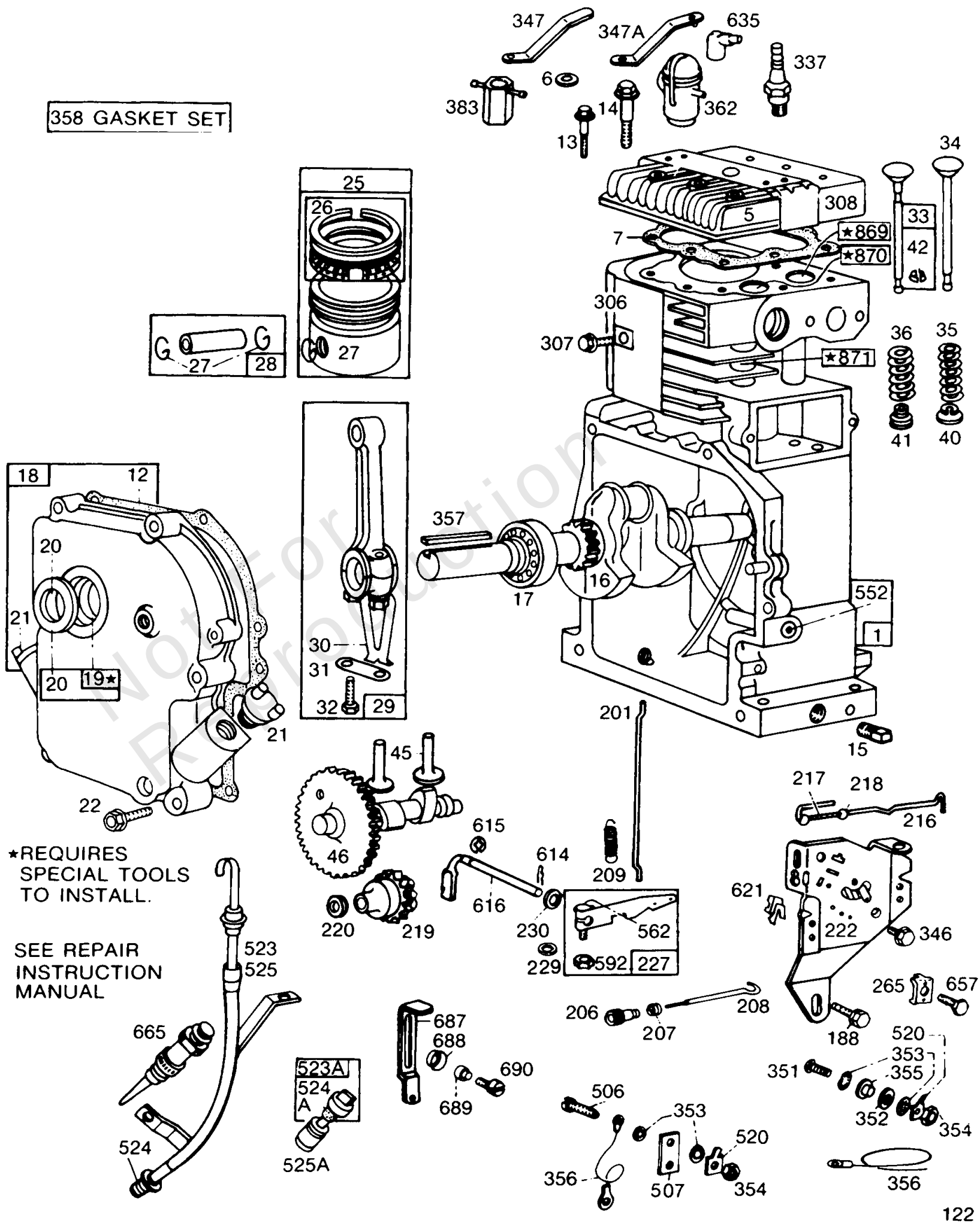
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Order No. 390180 For use on engines WITH ALTERNATOR-machined to accept ALUMINIUM ring gear (not included)

For use only with Starter Motors with Plastic Drive Gear

358 GASKET SET



Cyl,CrankCase,Piston,Controls

REF NO	PART NO	QTY	DESCRIPTION
28	295841		PIN, Piston -(.005 Oversize)
29	295838		ROD, Connecting -For Connecting Rod with .020 undersize Crankpin Bearing-Order No. 298788
30	220837		DIPPER, Connecting Rod
31	220811		LOCK, Rod Screw
32	92659		SCREW -(Connecting Rod)
33	390419		VALVE, Exhaust -(Includes Retainer(s))
34	261055		VALVE, Intake
35	65906		SPRING, Valve -(Intake)
36	26828		SPRING, Valve -(Exhaust)
40	221596		RETAINER, Valve -(Valves With Groove In Stem)
41	292260		RETAINER, Valve -(Exhaust Valve) (Exhaust)
42	93630		KEEPER, Valve -(2)
46	211689		CAMSHAFT
188	93535		SCREW -(5/16-18 X 3/4)
201	260872		LINK, Throttle
206	230149		NUT, Governor Adjusting -(5-44)
207	26855		SPRING, Governor Link
208	230841		ROD, Governor Control
209	260695		SPRING, Governor
209	260871		SPRING, Governor -(2700 To 3300 RPM)
216	261122		LINK, Choke
217	261119		SPRING, Choke Return
218	222352		WASHER
219	297656		GEAR, Governor -Used Before Code Date 75060611
219	391737		GEAR, Governor -Used After Code Date 75060511
220	221551		WASHER -(Governor Lever)
222	299012		BRACKET, Control
222	390670		BRACKET, Control
227	299165		LEVER, Governor Control -(3/16 Diameter) -Used Before Code Date 75060611
227	391965		LEVER, Governor Control -(1/4 Diameter) -Used After Code Date 75060511
229	220680		WASHER
230	221559		WASHER -(3/16 I.D.)

Footnotes:

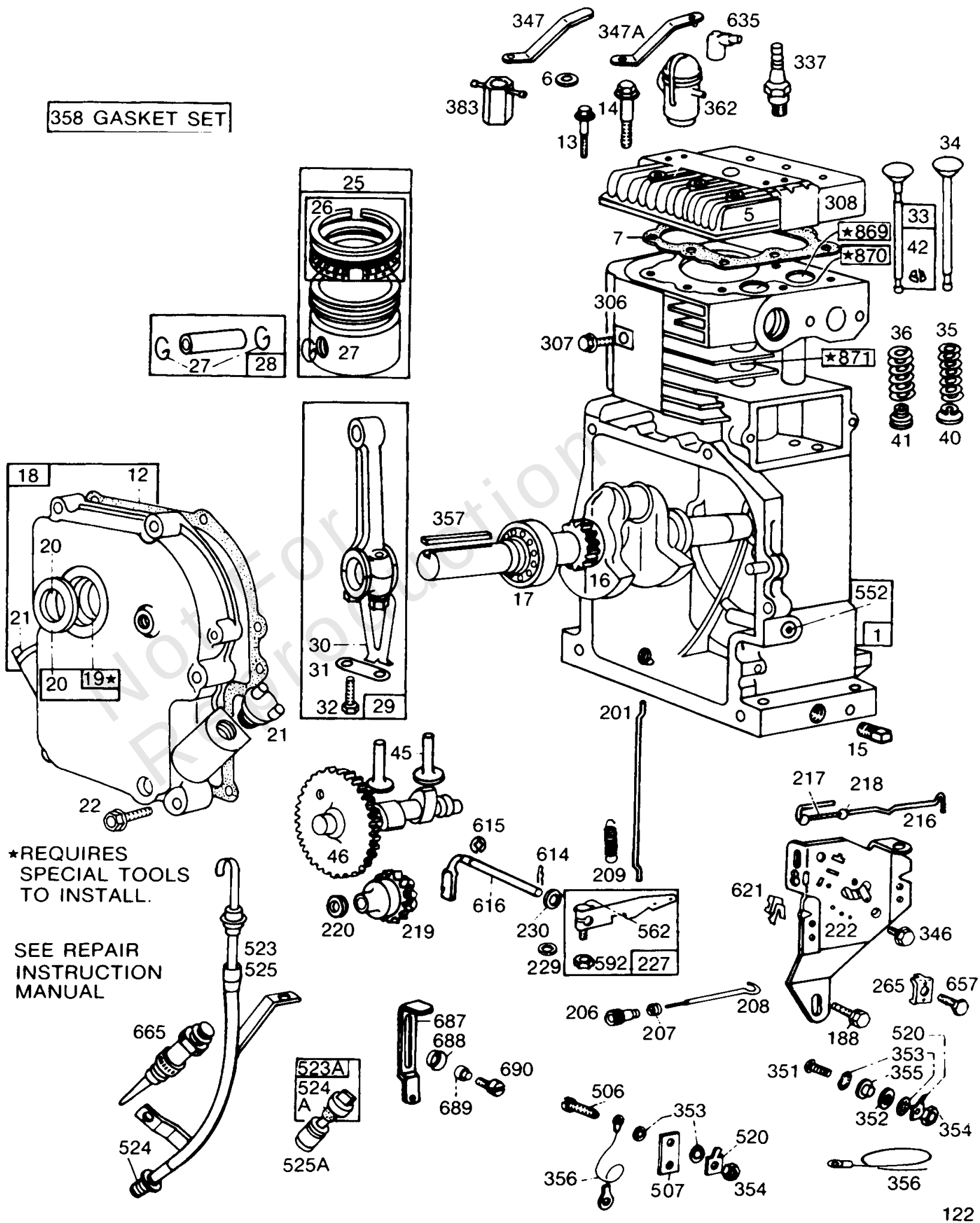
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358 GASKET SET



Cyl,CrankCase,Piston,Controls

REF NO	PART NO	QTY	DESCRIPTION
230	222450		WASHER
265	221535		CLAMP, Casing -(Stamped Steel)
306	222830		SHIELD, Cylinder
307	93163		SCREW
308	221901		COVER, Cylinder Head -(Sno gard)
337	293918		PLUG, Spark
337	29693		PLUG, Spark
337	298809		PLUG, Spark -No. 221798
346	91920		SCREW -(8-32 X 5/8)
346	93705		SCREW -(8-32 X 3/8)
347A	298926		SWITCH, Spark Plug Stop
347	220884		SWITCH, Stop
347	221808		SWITCH, Stop
351	91920		SCREW -(8-32 X 5/8)
351	93735		SCREW
352	66068		WASHER -(Fiber)
353	92791		WASHER
354	90576		NUT -(Ground Terminal)
355	66554		WASHER -(Insulating)
356	299500		WIRE, Stop -(Used with Armature Refs. 333A and 333B)
357	91540		KEY, Drive Pulley -(1/4)
358	299577		GASKET SET, Engine
362	291630		SHIELD, Spark Plug -(With Stop Switch)
383	89838		WRENCH, Spark Plug
506	90072		SCREW -(8-32 X 5/8)
507	66895		INSULATOR
520	93722		TERMINAL, Ground
523A	295923		CAP, Oil Fill -Uses: 65304 Gasket 230553 Nipple-Oil Filler (5-1/4 Lg.)
523A	297357		DIPSTICK/CAP ASSEMBLY
523	390848		DIPSTICK
524A	65304		SEAL, O-Ring -(Dipstick Cap)
524	68838		SEAL, O-Ring -(Dipstick Tube)
525A	230553		PIPE, Oil -(5-1/4)
525A	91258		TUBE, Dipstick -(2 1/2)

Footnotes:

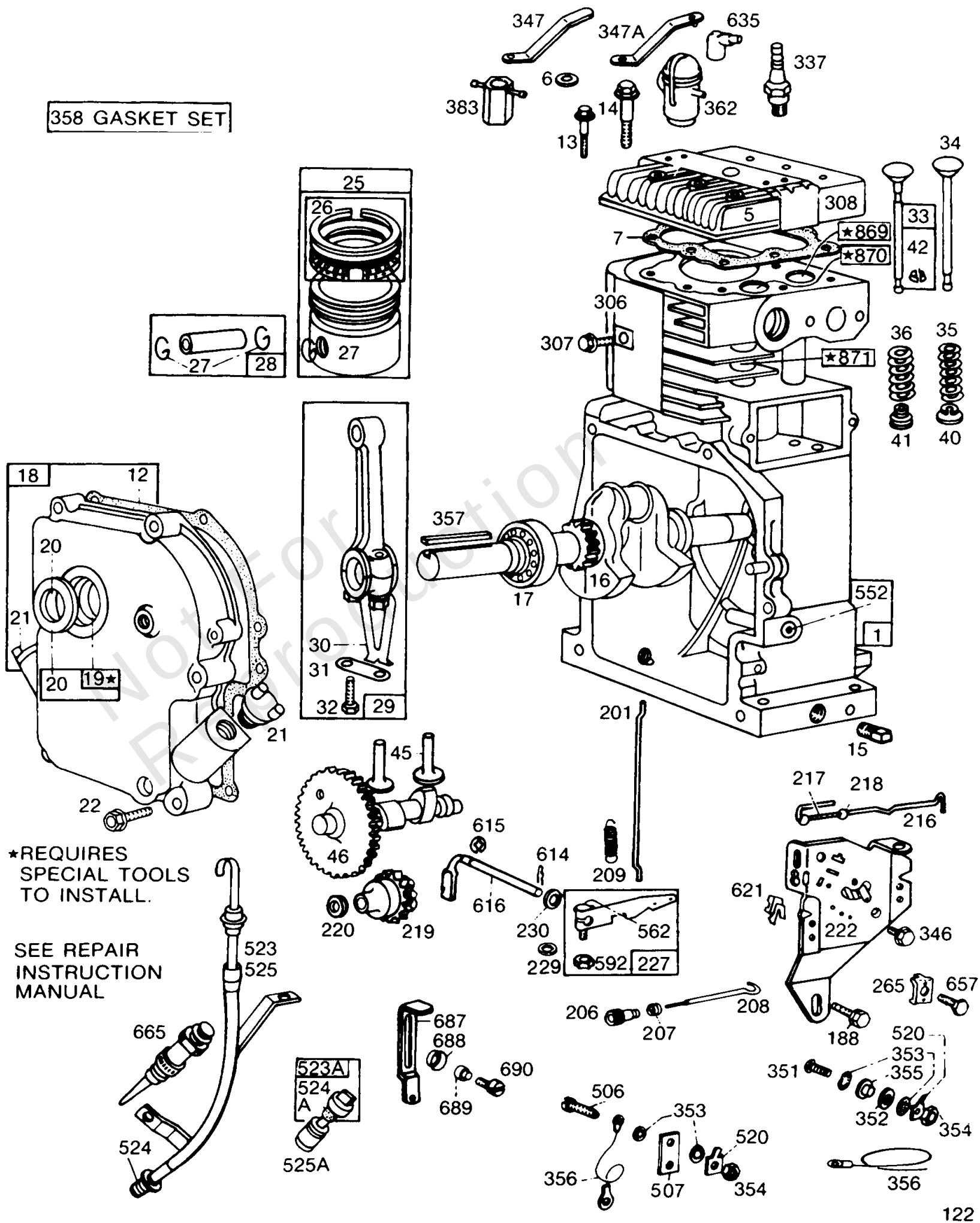
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358 GASKET SET



★REQUIRES
SPECIAL TOOLS
TO INSTALL.

SEE REPAIR
INSTRUCTION
MANUAL

Cyl,CrankCase,Piston,Controls

REF NO	PART NO	QTY	DESCRIPTION
525	299284		TUBE, Dipstick
552	230843		BUSHING, Governor Crank -(3/16 I.D.) -Used Before Code Date 75060611
552	231056		BUSHING, Governor Crank -(1/4 I.D.) -Used After Code Date 75060511
562	92613		BOLT -(Governor Lever)
592	231082		NUT -(Governor Control)
614	93306		PIN, Cotter
615	93307		RETAINER, Governor Shaft
616	231057		CRANK, Governor -(1/4 Diameter) -Used After Code Date 75060511
616	231070		SHAFT, Governor Gear -(3/16 Diameter) -Used Before Code Date 75060611
621	297472		SWITCH, Stop
635	66538		BOOT, Spark Plug
657	93496		SCREW -(10-32 X 5/8)
665	298858		MINDER, Oil
687	29857		SLIDE, Control
688	221766		SPRING, Friction
689	260847		SPRING, Friction
690	92484		SCREW
869	211661		SEAT, Valve -(Exhaust)
870	211661		SEAT, Valve -(Exhaust)
871	-----		No Nomenclature -231218 or 230655 See Repair Manual

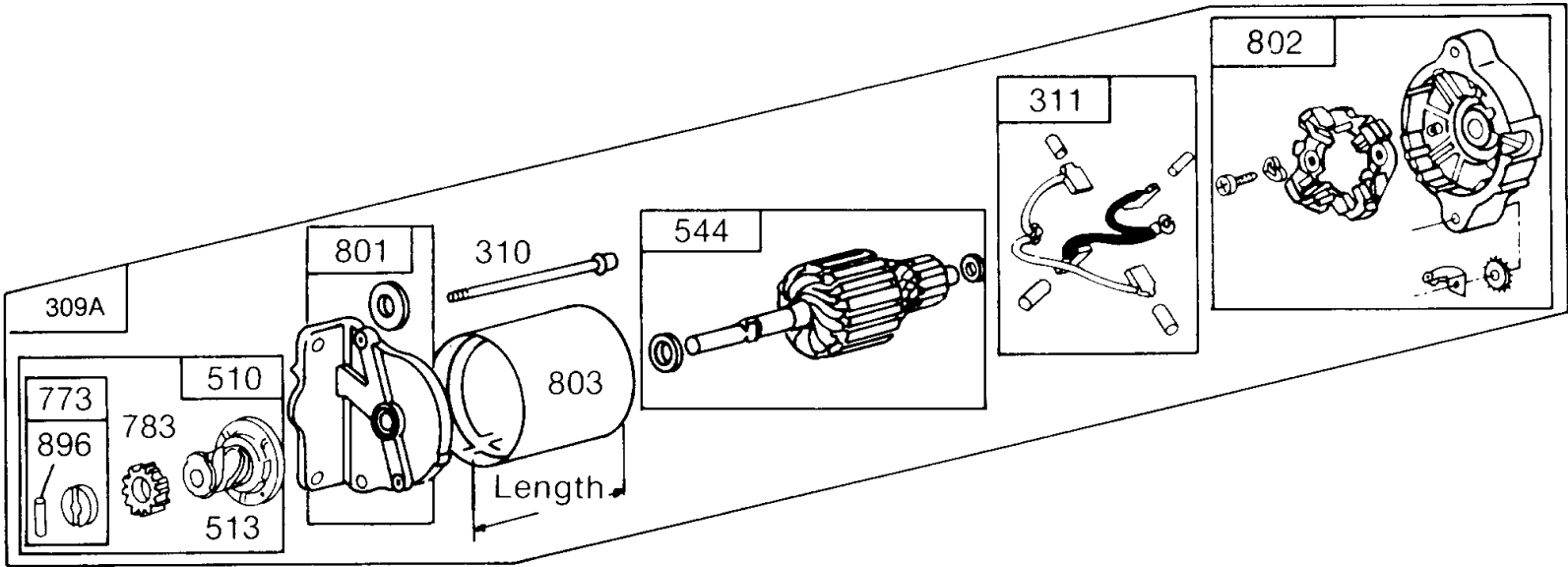
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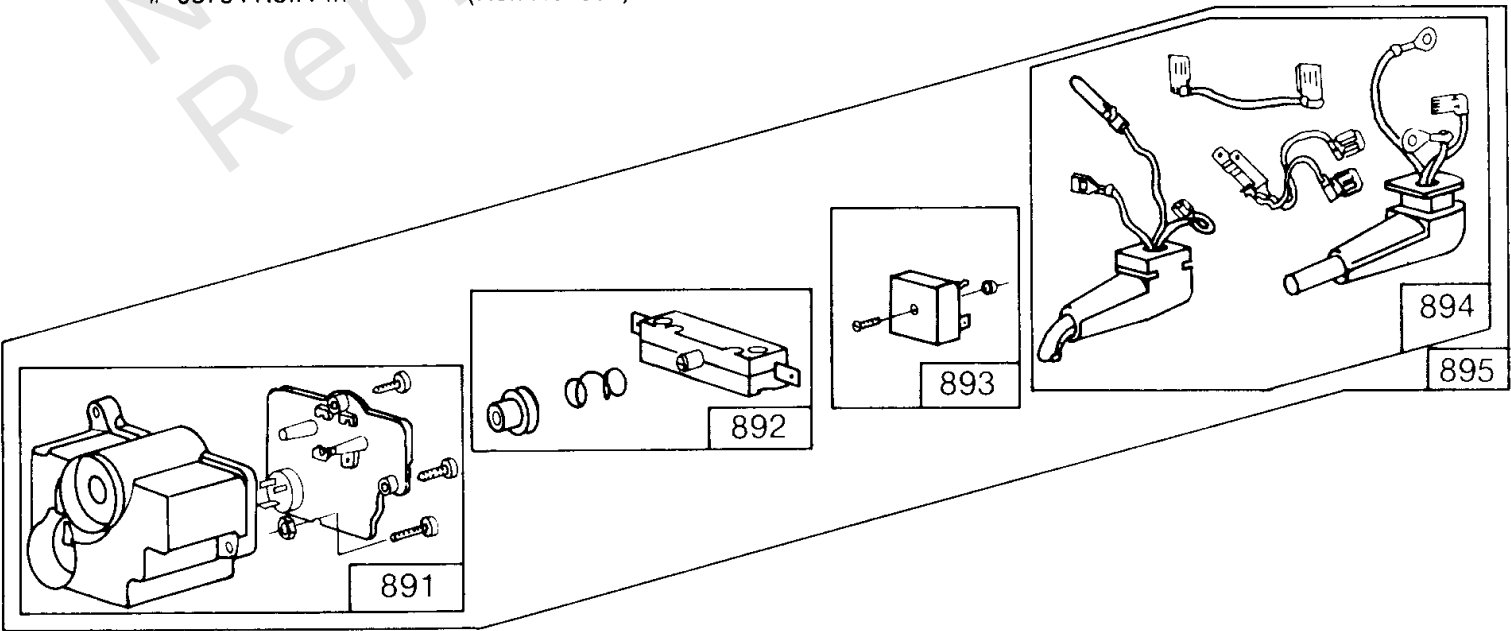
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Subject		Ref. No. 309A and 895	Ref. No. 510	Ref. No. 801	Ref. No. 310	Ref. No. 803	Ref. No. 544	Ref. No. 311	Ref. No. 802
Manufacturer		Motor and Control Assembly	Drive Assembly	Drive End Cap Assembly	Thru Bolt Assembly	Housing Assembly	Armature Assembly	Brush Assembly	Comm. End Cap Assembly
B&S	Housing Length								
120 V	3-1/2"	393851	391461*	393228	93934	393433	393607	393612	393833

*Includes #391135 Clutch Assembly (Ref. No. 513)
#280104 Gear (Ref. No. 783)
#391462 Retainer and Pin (Ref. No. 773)
93754 Roll Pin (Ref. No. 896)



Subject	Ref. No. 891	Ref. No. 892	Ref. No. 893	Ref. No. 894	Ref. No. 895
Manufacturer	Housing Group	Switch Group	Rectifier Group	Lead Group	Control Group
Briggs & Stratton					
120 V	393705	393708	393707	393706	393486

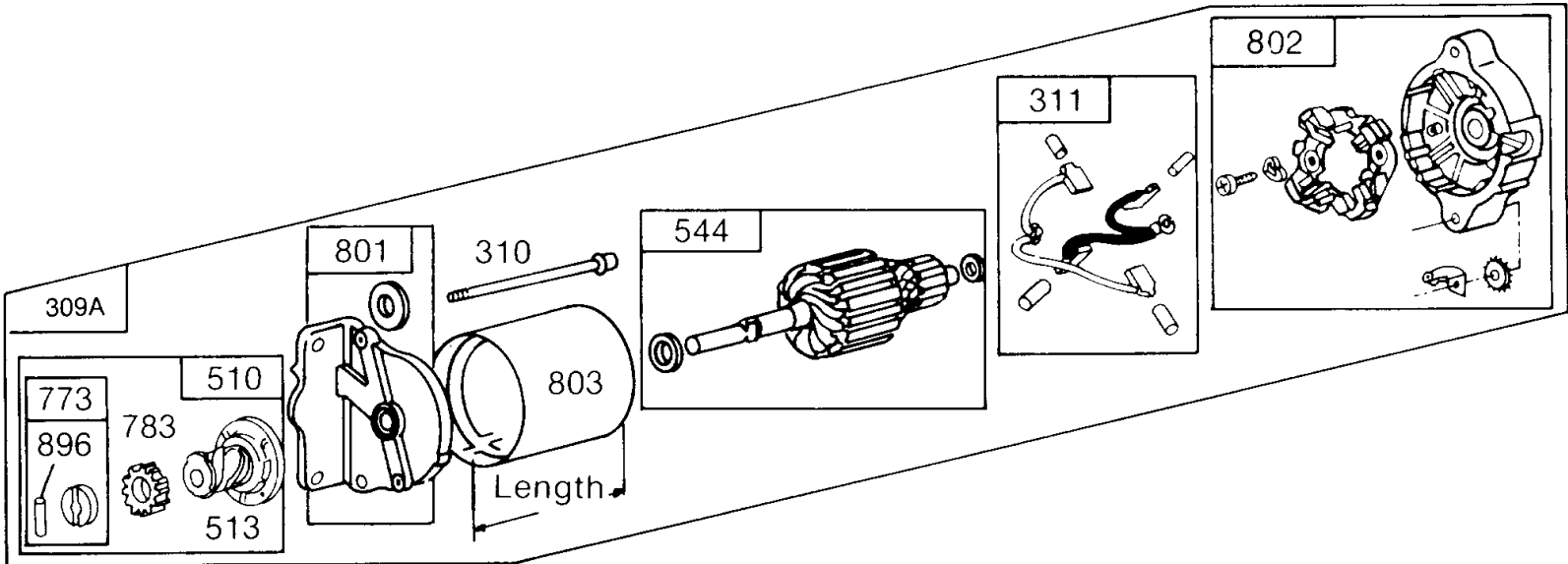


Electric Starter and Chart

REF NO	PART NO	QTY	DESCRIPTION
309A	299556		MOTOR, Starter -(American Bosch 110V)
309A	393143		MOTOR, Starter -(110 Volt)
309A	393851		MOTOR, Starter -(3 1/2 Housing) (Briggs & Stratton 110V)
309A	299764		MOTOR, Starter -(American Bosch 110V)
309A	393143		MOTOR, Starter -(110 Volt)
310	299962		BOLT -(Mitsubishi Starters)
310	390080		SCREW -(American Bosch Starters)
310	390450		BOLT -(American Bosch 12V)
310	391706		SCREW -(3 1/16 Housing) Old Style: Brush End Head is 13/16 Wide
310	391706		SCREW -(3 1/16 Housing)
310	393690		BOLT -American Bosch 110V (06026-28-MO-30-SM)
310	93771		BOLT -(Mitsubishi 12V)
310	93934		SCREW -(3 1/2 Housing)
310	94003		SCREW -(3 5/8 Housing)
311	390081		SET, Brush -(American Bosch 110V Starters)
311	390449		SET, Brush -(American Bosch 12V)
311	390990		SET, Brush -(Mitsubishi Starters)
311	391705		SET, Brush -(3 1/16 Housing)
311	391705		SET, Brush -(3 1/16 Housing) Old Style: Brush End Head is 13/16 Wide
311	393612		SET, Brush -(3 1/2 Housing) (110V)
311	393691		CAP, End -(American Bosch 110V)
311	395538		SET, Brush -(3-5/8 or 4 3/8 Housing)
510	299963		DRIVE, Starter -(Mitsubishi Starters)
510	390094		DRIVE, Starter -American Bosch 12V & 110V (SME 12-A8 & SME 110-C3, C6, or C8)
510	390443		DRIVE, Starter -(American Bosch 12V Or 110V)
510	391461		DRIVE, Starter -(3 1/2 Housing) Includes #391135 Clutch Assembly (Ref. No. 513) #280104 Gear (Ref. No. 783) #391462 Retainer and Pin (Ref. No. 773) #93754 Roll Pin (Ref. No. 896). Old Style: Brush End Head is 13/16 Wide
510	391461		DRIVE, Starter -(3 1/2 Housing)

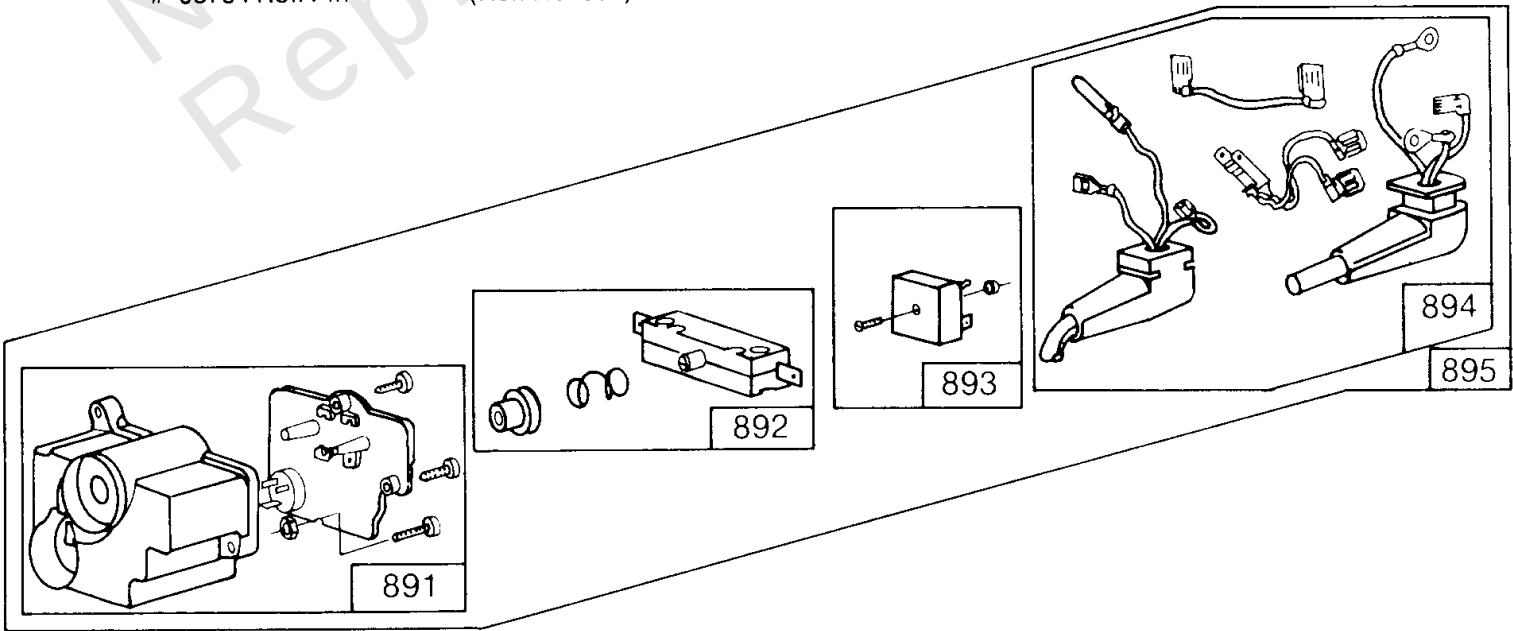
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For use only with Starter Motors with Plastic Drive Gear
Use 222751 Instrument Panel on Engines



Subject		Ref. No. 309A and 895	Ref. No. 510	Ref. No. 801	Ref. No. 310	Ref. No. 803	Ref. No. 544	Ref. No. 311	Ref. No. 802
Manufacturer		Motor and Control Assembly	Drive Assembly	Drive End Cap Assembly	Thru Bolt Assembly	Housing Assembly	Armature Assembly	Brush Assembly	Comm. End Cap Assembly
B&S	Housing Length								
120 V	3-1/2"	393851	391461*	393228	93934	393433	393607	393612	393833

*Includes #391135 Clutch Assembly (Ref. No. 513)
#280104 Gear (Ref. No. 783)
#391462 Retainer and Pin (Ref. No. 773)
93754 Roll Pin (Ref. No. 896)



Subject	Ref. No. 891	Ref. No. 892	Ref. No. 893	Ref. No. 894	Ref. No. 895
Manufacturer	Housing Group	Switch Group	Rectifier Group	Lead Group	Control Group
Briggs & Stratton					
120 V	393705	393708	393707	393706	393486

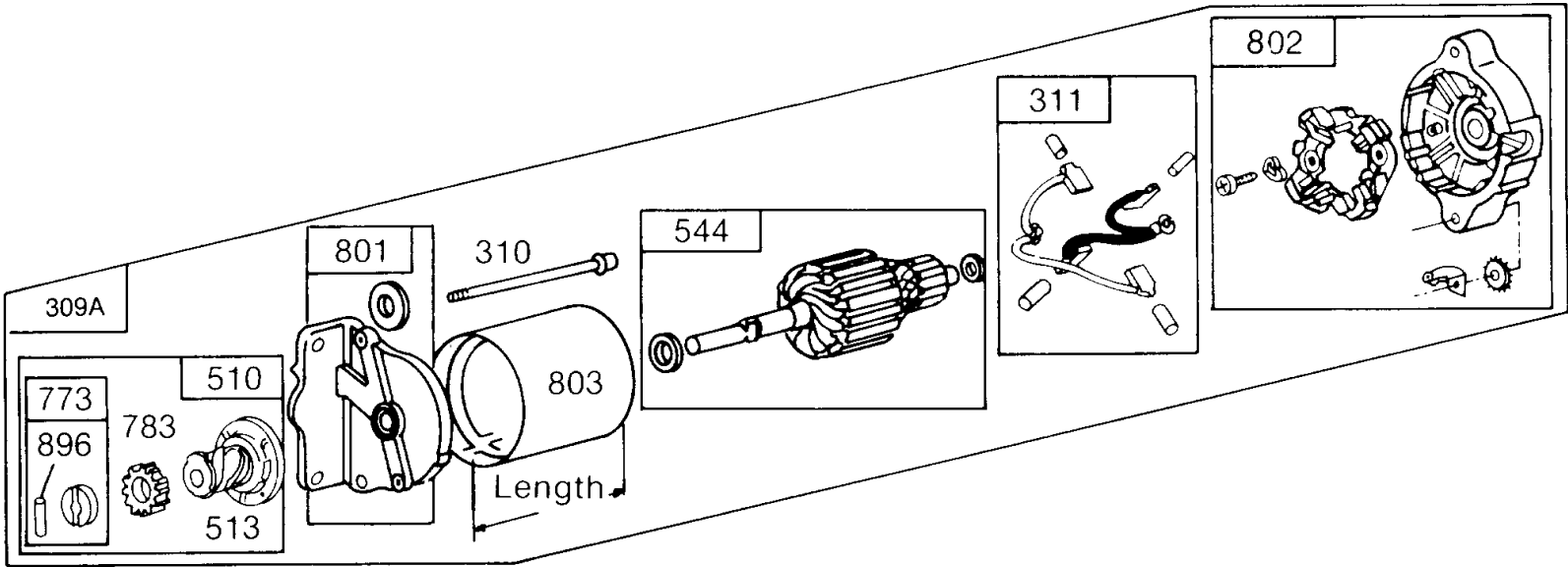


Electric Starter and Chart

REF NO	PART NO	QTY	DESCRIPTION
510	391461		DRIVE, Starter -(3 1/2 Housing) Includes #391135 Clutch Assembly (Ref. No. 513) #280104 Gear (Ref. No. 783) #391462 Retainer and Pin (Ref. No. 773) #93754 Roll Pin (Ref. No. 896)
544	299968		ARMATURE, Starter
544	390086		ARMATURE, Starter
544	390088		ARMATURE, Starter -(American Bosch 110 V Starters)
544	390446		ARMATURE, Starter
544	390456		ARMATURE, Starter
544	390457		ARMATURE, Starter
544	390837		ARMATURE, Starter -(3 5/8 Housing)
544	391584		ARMATURE, Starter
544	391607		ARMATURE, Starter -(American Bosch 12V)
544	392747		ARMATURE, Starter -(3 21/32 Housing)
544	392747		ARMATURE, Starter -(3 21/32 Housing) Old Style: Brush End Head is 13/16 Wide
544	393607		ARMATURE, Starter -(3 1/2 Housing) (110V)
544	393692		ARMATURE, Starter -(American Bosch 110V)
735	390966		CORD, Starter -(Includes Adaptor Plug)
801	299964		CAP, Drive -(Mitsubishi 110V)
801	390091		CAP, Drive
801	390092		CAP, Drive -(American Bosch 12V Or 110V)
801	390093		CAP, Drive
801	390444		CAP, Drive -(American Bosch 12V)
801	390454		CAP, Drive -(Mitsubishi 12V)
801	391585		CAP, Drive -(Mitsubishi 12V)
801	392061		CAP, Drive -(3-1/16 or 3-3/4 Housing)
801	392061		CAP, Drive -Old Style: Brush End Head is 13/16 Wide (3-1/16 or 3-3/4 Housing)
801	393228		CAP, End -(3 1/2 Housing) (Briggs & Stratton 110V)
801	393682		CAP, Drive -American Bosch 110V (06026-28-MO-30-SM)
801	394856		CAP, Drive
802	299965		CAP, End -(Mitsubishi 110V)
802	390089		CAP, End -(American Bosch 12V)
802	390098		CAP, End -(American Bosch 110 V Starters)
802	390448		CAP, End -(American Bosch 12V)

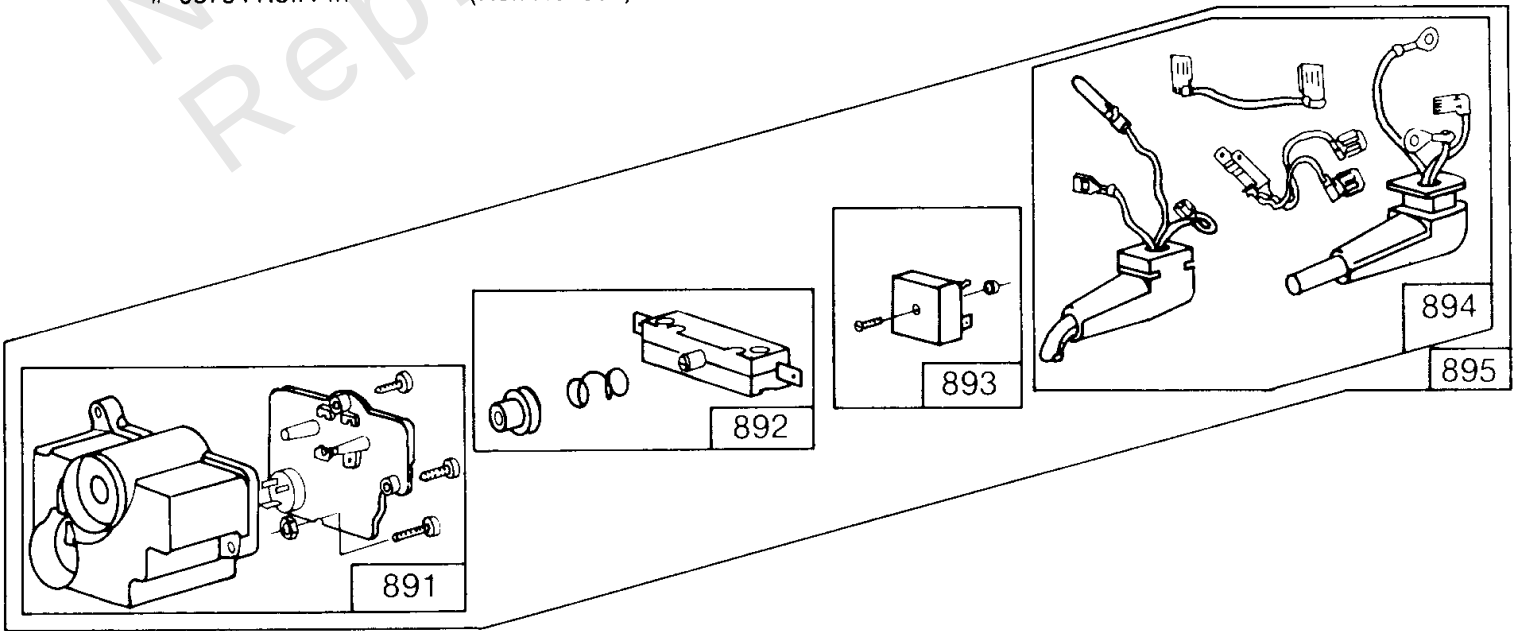
Footnotes:

Use 392918 Starter Panel Kit on Engines
For use only with Starter Motors with Plastic Drive Gear
Use 222751 Instrument Panel on Engines



Subject		Ref. No. 309A and 895	Ref. No. 510	Ref. No. 801	Ref. No. 310	Ref. No. 803	Ref. No. 544	Ref. No. 311	Ref. No. 802
Manufacturer		Motor and Control Assembly	Drive Assembly	Drive End Cap Assembly	Thru Bolt Assembly	Housing Assembly	Armature Assembly	Brush Assembly	Comm. End Cap Assembly
B&S	Housing Length								
120 V	3-1/2"	393851	391461*	393228	93934	393433	393607	393612	393833

*Includes #391135 Clutch Assembly (Ref. No. 513)
#280104 Gear (Ref. No. 783)
#391462 Retainer and Pin (Ref. No. 773)
93754 Roll Pin (Ref. No. 896)



Subject	Ref. No. 891	Ref. No. 892	Ref. No. 893	Ref. No. 894	Ref. No. 895
Manufacturer	Housing Group	Switch Group	Rectifier Group	Lead Group	Control Group
Briggs & Stratton					
120 V	393705	393708	393707	393706	393486

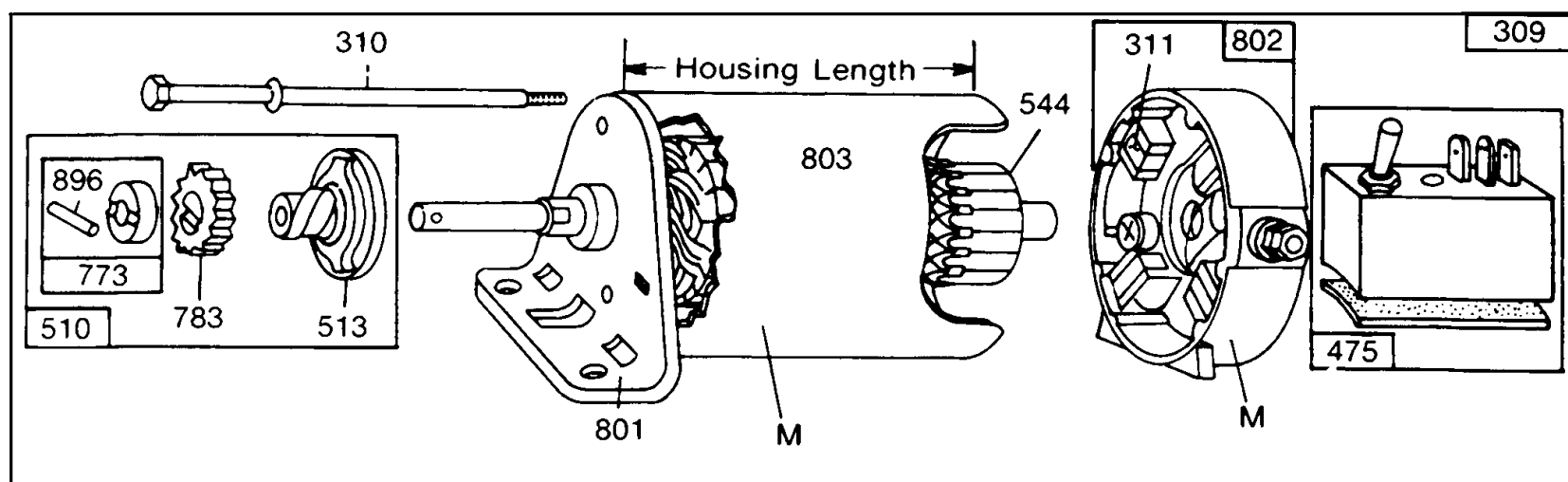


Electric Starter and Chart

REF NO	PART NO	QTY	DESCRIPTION
802	390455		CAP, End -(Mitsubishi 12V starters)
802	390846		CAP, End -(3 1/16 Housing) Old Style: Brush End Head is 13/16 Wide
802	390846		CAP, End -(3 1/16 Housing)
802	393691		CAP, End -(American Bosch 110V)
802	393833		CAP, End -(3 1/2 Housing) (Briggs & Stratton 110V)
802	395537		CAP, End -(3 5/8 Housing)
803	299967		HOUSING, Starter
803	390095		HOUSING, Starter -(American Bosch 110V)
803	390096		HOUSING, Starter -(American Bosch 110V)
803	390097		HOUSING, Starter
803	390447		HOUSING, Starter -(American Bosch 12V)
803	390452		HOUSING, Starter -(Mitsubishi 12V)
803	390453		HOUSING, Starter -(Mitsubishi 12V)
803	392744		HOUSING, Starter -(3 1/16 Housing) Old Style: Brush End Head is 13/16 Wide
803	392744		HOUSING, Starter -(3 1/16 Housing)
803	393433		HOUSING, Starter -(3 1/2 Housing) (Briggs & Stratton 110V)
803	393781		HOUSING, Starter -American Bosch 110V (06026-28-MO-30-SM)
803	393825		HOUSING, Starter -(3 5/8 Housing)
891	393705		HOUSING, Switch
892	393708		SWITCH, Starting -(Briggs & Stratton 110V)
893	393707		RECTIFIER -(Briggs & Stratton 110V)
894	393706		HARNESS, Wiring -(Briggs & Stratton 110V)
895	393486		SWITCH, Starting -(Briggs & Stratton 120V)
895	393851		MOTOR, Starter -(3 1/2 Housing) (Briggs & Stratton 110V)

Footnotes:

Use 392918 Starter Panel Kit on Engines
For use only with Starter Motors with Plastic Drive Gear
Use 222751 Instrument Panel on Engines



Subject	Ref. No. 309	Ref. No. 510	Ref. No. 801	Ref. No. 544	Ref. No. 803	Ref. No. 802	Ref. No. 311	Ref. No. 310	Ref. No. 475
Starter Motor Mfr and Motor Model Number	Motor and Drive Assy	Drive Assembly	End Cap Assy. Drive	Armature Assembly	Housing Assembly	End Cap Assy. Commutator*	Brush Assembly	Thru Bolt Assembly	Rectifier Assembly
American Bosch									
12V SMH 12-A11	390307	390443	390444	390446	390447	390448	390449	390450	
12V SME 12-A8	390307R	390094	390092	390086	390097	390089		390080	
12V 01965-23-MO-30-SM	392749R	391461**	390444	391607	390447	390448	390449	390450	
110V SME 110-C3	393143R	390094	390091	390088	390096	390098	390081	390080	390099†
110V SME 110-C6	299556	390094	390092	390088	390095	390098	390081	390080	390084
110V SME 110-C8	299764	390094	390093	390088	390096	390098	390081	390080	390099
110V 06026-28-MO-30-SM	393143	390443	393682	393692	393781	393691	393691	393690	393510
Mitsubishi									
12V MMO-5ML	390307R	299963	390454	390456	390452	390455	390990	299962	
12V NMO-4FL	390307R	299963	390454	390457	390453	390455	390990	299962	
12V MOOIT02271	392749R	391461**	391585	391584	390452	390455	390990	93771	
110V J282188	393143R	299963	299964	299968	299967	299965		299962	299966
Briggs & Stratton									
12V 3-1/16"	390838	391461**	392061	390837	392744	390846	391705	391706	
‡12V 3-1/16"	392749	391461**	392061	392747	392744	390846	391705	391706	
12V 3-21/32"	394805	391461	394856	392747	393825	395537	395538	94003	

*Includes Brush Set

**Includes #391135 Clutch Assembly (Ref. No. 513)
 #280104 Gear (Ref. No. 783)
 #391462 Retainer and Pin (Ref. No. 773)
 #93754 Roll Pin (Ref. No. 896)

†Uses #392247 Switch Shield Assembly

M Only Briggs & Stratton motors are not marked in these areas

R Replacement motor. Parts shown are for original equipment motor

NOTE **Style Identification** of 12 Volt Motors New Style Thru Bolt Heads are Located on the Brush End Head Side.

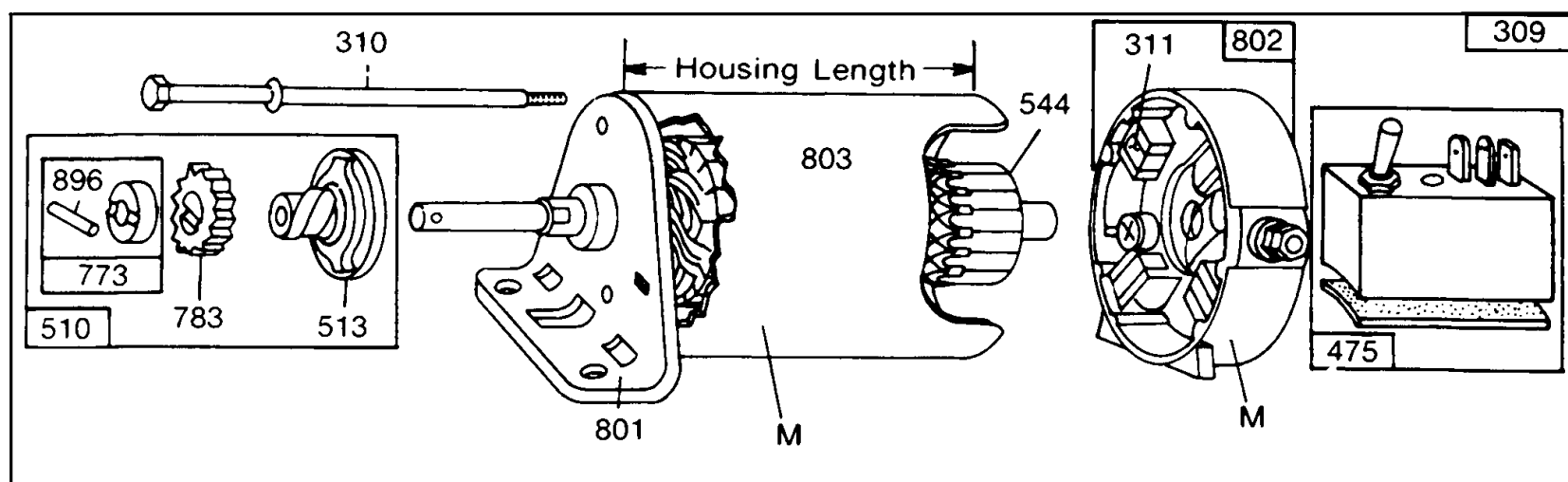
‡Old Style Brush End Head is 13/16" Wide

Electric Starter and Starter

REF NO	PART NO	QTY	DESCRIPTION
309	390307		MOTOR, Starter -(Bosch or Mitsubishi)
309	390307		MOTOR, Starter
309	390838		MOTOR, Starter -(3 1/16 Housing)
309	392749		MOTOR, Starter -(3 1/16 Housing) Old Style: Brush End Head is 13/16 Wide.
309	392749		MOTOR, Starter -(3 1/16 Housing)
309	394805		MOTOR, Starter -(3 1/16 Housing)
310	299962		BOLT -(Mitsubishi Starters)
310	390080		SCREW -(American Bosch Starters)
310	390450		BOLT -(American Bosch 12V)
310	391706		SCREW -(3 1/16 Housing) Old Style: Brush End Head is 13/16 Wide
310	391706		SCREW -(3 1/16 Housing)
310	393690		BOLT -American Bosch 110V (06026-28-MO-30-SM)
310	93771		BOLT -(Mitsubishi 12V)
310	93934		SCREW -(3 1/2 Housing)
310	94003		SCREW -(3 5/8 Housing)
311	390081		SET, Brush -(American Bosch 110V Starters)
311	390449		SET, Brush -(American Bosch 12V)
311	390990		SET, Brush -(Mitsubishi Starters)
311	391705		SET, Brush -(3 1/16 Housing)
311	391705		SET, Brush -(3 1/16 Housing) Old Style: Brush End Head is 13/16 Wide
311	393612		SET, Brush -(3 1/2 Housing) (110V)
311	393691		CAP, End -(American Bosch 110V)
311	395538		SET, Brush -(3-5/8 or 4 3/8 Housing)
475	299966		RECTIFIER -(Mitsubishi 110V)
475	390084		RECTIFIER -(American Bosch 110V)
475	390099		RECTIFIER -(American Bosch 110V)
475	390099		RECTIFIER -(American Bosch 110V) Uses #392247 Switch Shield Assembly
475	393510		RECTIFIER -American Bosch 110V (06026-28-MO-30-SM)

Footnotes:

For use only with Starter Motors with Plastic Drive Gear
Use 222751 Instrument Panel on Engines



Subject	Ref. No. 309	Ref. No. 510	Ref. No. 801	Ref. No. 544	Ref. No. 803	Ref. No. 802	Ref. No. 311	Ref. No. 310	Ref. No. 475
Starter Motor Mfr and Motor Model Number	Motor and Drive Assy	Drive Assembly	End Cap Assy. Drive	Armature Assembly	Housing Assembly	End Cap Assy. Commutator*	Brush Assembly	Thru Bolt Assembly	Rectifier Assembly
American Bosch									
12V SMH 12-A11	390307	390443	390444	390446	390447	390448	390449	390450	
12V SME 12-A8	390307R	390094	390092	390086	390097	390089		390080	
12V 01965-23-MO-30-SM	392749R	391461**	390444	391607	390447	390448	390449	390450	
110V SME 110-C3	393143R	390094	390091	390088	390096	390098	390081	390080	390099†
110V SME 110-C6	299556	390094	390092	390088	390095	390098	390081	390080	390084
110V SME 110-C8	299764	390094	390093	390088	390096	390098	390081	390080	390099
110V 06026-28-MO-30-SM	393143	390443	393682	393692	393781	393691	393691	393690	393510
Mitsubishi									
12V MMO-5ML	390307R	299963	390454	390456	390452	390455	390990	299962	
12V NMO-4FL	390307R	299963	390454	390457	390453	390455	390990	299962	
12V MOOIT02271	392749R	391461**	391585	391584	390452	390455	390990	93771	
110V J282188	393143R	299963	299964	299968	299967	299965		299962	299966
Briggs & Stratton									
12V 3-1/16"	390838	391461**	392061	390837	392744	390846	391705	391706	
‡12V 3-1/16"	392749	391461**	392061	392747	392744	390846	391705	391706	
12V 3-21/32"	394805	391461	394856	392747	393825	395537	395538	94003	

*Includes Brush Set

**Includes #391135 Clutch Assembly (Ref. No. 513)
 #280104 Gear (Ref. No. 783)
 #391462 Retainer and Pin (Ref. No. 773)
 #93754 Roll Pin (Ref. No. 896)

†Uses #392247 Switch Shield Assembly

M Only Briggs & Stratton motors are not marked in these areas

R Replacement motor. Parts shown are for original equipment motor

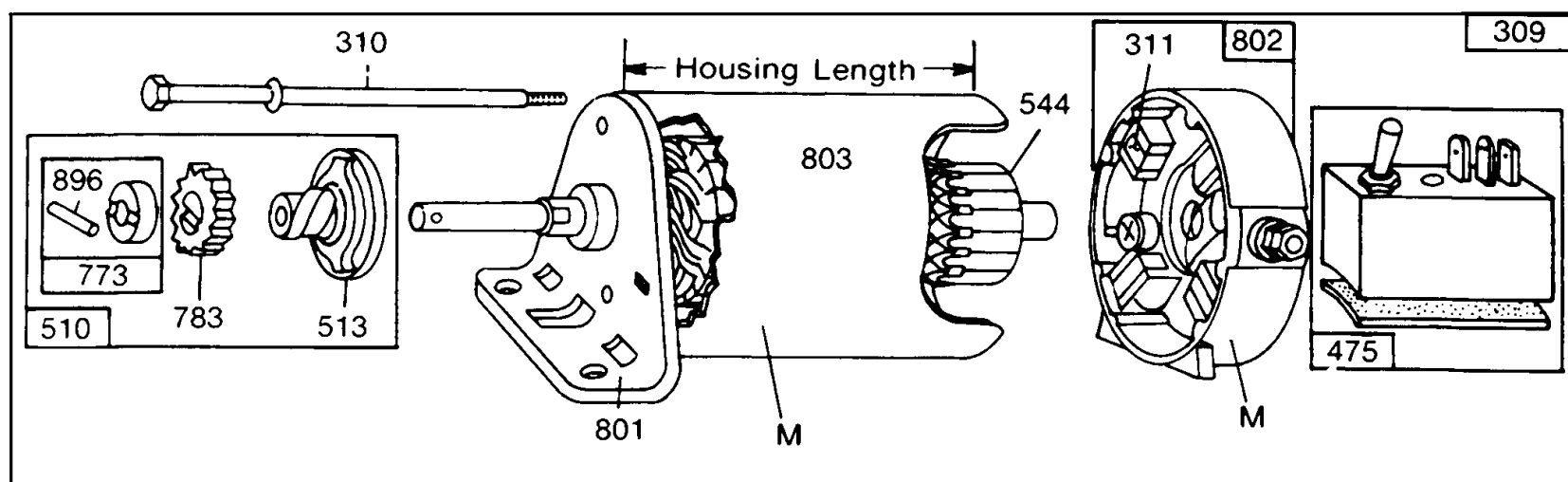
NOTE **Style Identification** of 12 Volt Motors New Style Thru Bolt Heads are Located on the Brush End Head Side.
 ‡Old Style Brush End Head is 13/16" Wide

Electric Starter and Starter

REF NO	PART NO	QTY	DESCRIPTION
510	299963		DRIVE, Starter -(Mitsubishi Starters)
510	390094		DRIVE, Starter -American Bosch 12V & 110V (SME 12-A8 & SME 110-C3, C6, or C8)
510	390443		DRIVE, Starter -(American Bosch 12V Or 110V)
510	391461		DRIVE, Starter -(3 1/2 Housing)
510	391461		DRIVE, Starter -(3 1/2 Housing) Includes #391135 Clutch Assembly (Ref. No. 513) #280104 Gear (Ref. No. 783) #391462 Retainer and Pin (Ref. No. 773) #93754 Roll Pin (Ref. No. 896)
510	391461		DRIVE, Starter -(3 1/2 Housing) Includes #391135 Clutch Assembly (Ref. No. 513) #280104 Gear (Ref. No. 783) #391462 Retainer and Pin (Ref. No. 773) #93754 Roll Pin (Ref. No. 896). Old Style: Brush End Head is 13/16 Wide
544	299968		ARMATURE, Starter
544	390086		ARMATURE, Starter
544	390088		ARMATURE, Starter -(American Bosch 110 V Starters)
544	390446		ARMATURE, Starter
544	390456		ARMATURE, Starter
544	390457		ARMATURE, Starter
544	390837		ARMATURE, Starter -(3 5/8 Housing)
544	391584		ARMATURE, Starter
544	391607		ARMATURE, Starter -(American Bosch 12V)
544	392747		ARMATURE, Starter -(3 21/32 Housing)
544	392747		ARMATURE, Starter -(3 21/32 Housing) Old Style: Brush End Head is 13/16 Wide
544	393607		ARMATURE, Starter -(3 1/2 Housing) (110V)
544	393692		ARMATURE, Starter -(American Bosch 110V)
801	299964		CAP, Drive -(Mitsubishi 110V)
801	390091		CAP, Drive
801	390092		CAP, Drive -(American Bosch 12V Or 110V)
801	390093		CAP, Drive
801	390444		CAP, Drive -(American Bosch 12V)
801	390454		CAP, Drive -(Mitsubishi 12V)
801	391585		CAP, Drive -(Mitsubishi 12V)
801	392061		CAP, Drive -Old Style: Brush End Head is 13/16 Wide (3-1/16 or 3-3/4 Housing)
801	392061		CAP, Drive -(3-1/16 or 3-3/4 Housing)
801	393228		CAP, End -(3 1/2 Housing) (Briggs & Stratton 110V)
801	393682		CAP, Drive -American Bosch 110V (06026-28-MO-30-SM)

Footnotes:

For use only with Starter Motors with Plastic Drive Gear
Use 222751 Instrument Panel on Engines



Subject	Ref. No. 309	Ref. No. 510	Ref. No. 801	Ref. No. 544	Ref. No. 803	Ref. No. 802	Ref. No. 311	Ref. No. 310	Ref. No. 475
Starter Motor Mfr and Motor Model Number	Motor and Drive Assy	Drive Assembly	End Cap Assy. Drive	Armature Assembly	Housing Assembly	End Cap Assy. Commutator*	Brush Assembly	Thru Bolt Assembly	Rectifier Assembly
American Bosch									
12V SMH 12-A11	390307	390443	390444	390446	390447	390448	390449	390450	
12V SME 12-A8	390307R	390094	390092	390086	390097	390089		390080	
12V 01965-23-MO-30-SM	392749R	391461**	390444	391607	390447	390448	390449	390450	
110V SME 110-C3	393143R	390094	390091	390088	390096	390098	390081	390080	390099†
110V SME 110-C6	299556	390094	390092	390088	390095	390098	390081	390080	390084
110V SME 110-C8	299764	390094	390093	390088	390096	390098	390081	390080	390099
110V 06026-28-MO-30-SM	393143	390443	393682	393692	393781	393691	393691	393690	393510
Mitsubishi									
12V MMO-5ML	390307R	299963	390454	390456	390452	390455	390990	299962	
12V NMO-4FL	390307R	299963	390454	390457	390453	390455	390990	299962	
12V MOOIT02271	392749R	391461**	391585	391584	390452	390455	390990	93771	
110V J282188	393143R	299963	299964	299968	299967	299965		299962	299966
Briggs & Stratton									
12V 3-1/16"	390838	391461**	392061	390837	392744	390846	391705	391706	
‡12V 3-1/16"	392749	391461**	392061	392747	392744	390846	391705	391706	
12V 3-21/32"	394805	391461	394856	392747	393825	395537	395538	94003	

*Includes Brush Set

**Includes #391135 Clutch Assembly (Ref. No. 513)
 #280104 Gear (Ref. No. 783)
 #391462 Retainer and Pin (Ref. No. 773)
 #93754 Roll Pin (Ref. No. 896)

†Uses #392247 Switch Shield Assembly

M Only Briggs & Stratton motors are not marked in these areas

R Replacement motor. Parts shown are for original equipment motor

NOTE **Style Identification** of 12 Volt Motors New Style Thru Bolt Heads are Located on the Brush End Head Side.

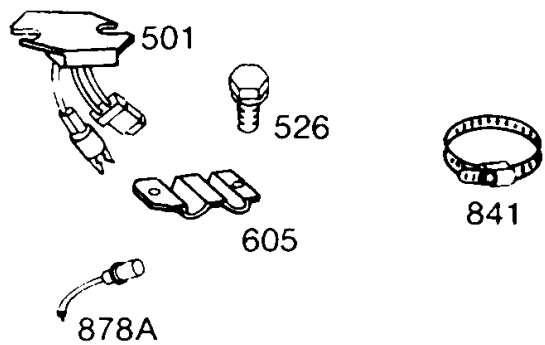
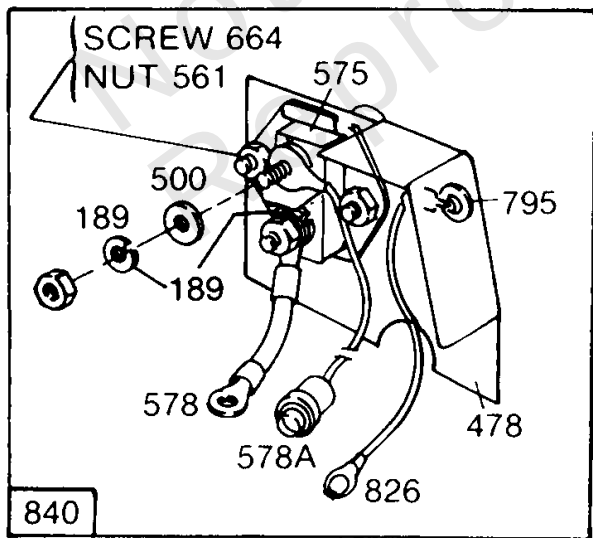
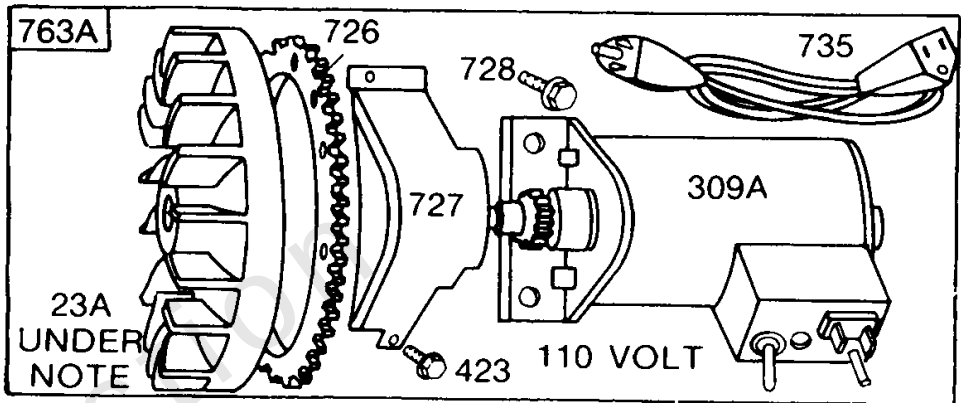
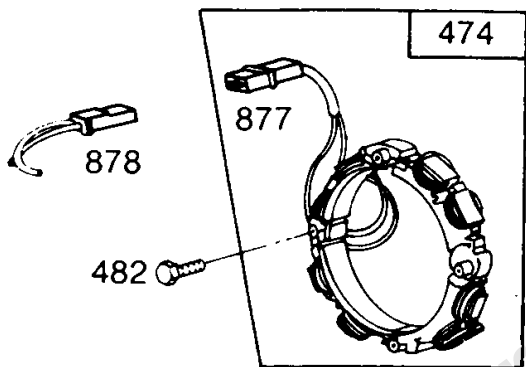
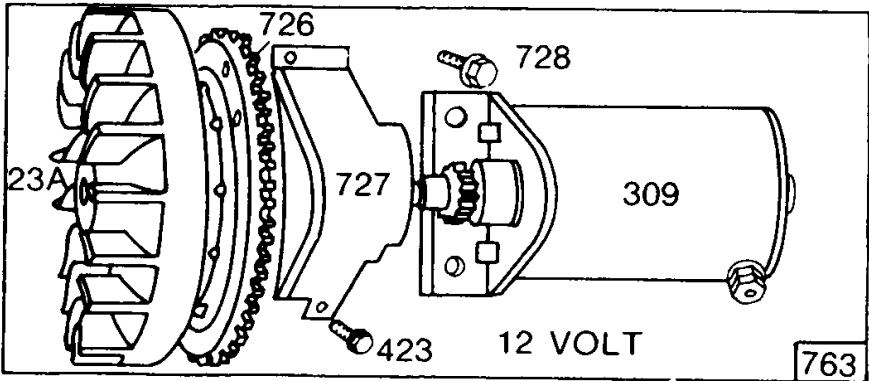
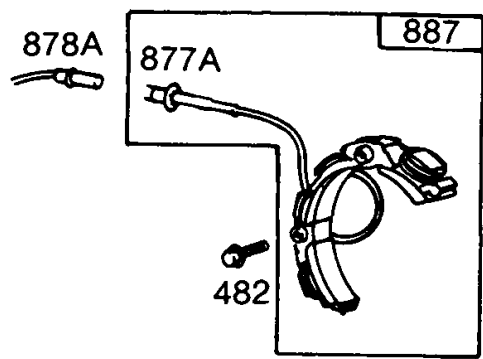
‡Old Style Brush End Head is 13/16" Wide

Electric Starter and Starter

REF NO	PART NO	QTY	DESCRIPTION
801	394856		CAP, Drive
802	299965		CAP, End -(Mitsubishi 110V)
802	390089		CAP, End -(American Bosch 12V)
802	390098		CAP, End -(American Bosch 110 V Starters)
802	390448		CAP, End -(American Bosch 12V)
802	390455		CAP, End -(Mitsubishi 12Vstarters)
802	390846		CAP, End -(3 1/16 Housing) Old Style: Brush End Head is 13/16 Wide
802	390846		CAP, End -(3 1/16 Housing)
802	393691		CAP, End -(American Bosch 110V)
802	393833		CAP, End -(3 1/2 Housing) (Briggs & Stratton 110V)
802	395537		CAP, End -(3 5/8 Housing)
803	299967		HOUSING, Starter
803	390095		HOUSING, Starter -(American Bosch 110V)
803	390096		HOUSING, Starter -(American Bosch 110V)
803	390097		HOUSING, Starter
803	390447		HOUSING, Starter -(American Bosch 12V)
803	390452		HOUSING, Starter -(Mitsubishi 12V)
803	390453		HOUSING, Starter -(Mitsubishi 12V)
803	392744		HOUSING, Starter -(3 1/16 Housing) Old Style: Brush End Head is 13/16 Wide
803	392744		HOUSING, Starter -(3 1/16 Housing)
803	393433		HOUSING, Starter -(3 1/2 Housing) (Briggs & Stratton 110V)
803	393781		HOUSING, Starter -American Bosch 110V (06026-28-MO-30-SM)
803	393825		HOUSING, Starter -(3 5/8 Housing)

Footnotes:

For use only with Starter Motors with Plastic Drive Gear
Use 222751 Instrument Panel on Engines



Electric Starters

REF NO	PART NO	QTY	DESCRIPTION
23A	390180		FLYWHEEL -(Engines With Alternator) (Steel Ring Gear)
23A	299375		FLYWHEEL -Use on engs W/O ALT (machined for STEEL ring gear, not incl)
23A	392034		FLYWHEEL -(Aluminum Ring Gear) For use only on electric starter engines WITHOUT ALTERNATOR (Aluminum Ring Gear Inc.) For Plastic Drive Gear Starter
23A	391983		FLYWHEEL -(Engines With Alternator) For use on engines WITH ALTERNATOR (Includes aluminum ring gear). for Plastic Drive Gear Starter
189	90366		WASHER
309A	393143		MOTOR, Starter -(110 Volt)
309A	299764		MOTOR, Starter -(American Bosch 110V)
309A	299556		MOTOR, Starter -(American Bosch 110V)
309A	393143		MOTOR, Starter -(110 Volt)
309A	393851		MOTOR, Starter -(3 1/2 Housing) (Briggs & Stratton 110V)
309	390307		MOTOR, Starter -(Bosch or Mitsubishi)
309	390307		MOTOR, Starter
309	390838		MOTOR, Starter -(3 1/16 Housing)
309	392749		MOTOR, Starter -(3 1/16 Housing)
309	392749		MOTOR, Starter -(3 1/16 Housing) Old Style: Brush End Head is 13/16 Wide.
309	394805		MOTOR, Starter -(3 1/16 Housing)
423	93410		SCREW -Used with Metal Starter Cover
423	93984		SCREW
474	393474		ALTERNATOR -(Dual Circuit)
478	395410		KIT, Panel -Used Before Code Date 81102100
482	93621		SCREW -(Tapping)
500	91325		WASHER
501	393374		REGULATOR -(10 Amp)
526	93343		SCREW -(Control Panel)
561	92278		NUT -(Starting Switch)
575	299138		SWITCH, Starting
578A	393109		WIRE ASSEMBLY -(Starter Switch To Alternator)
578	392683		CABLE, Starter

Footnotes:

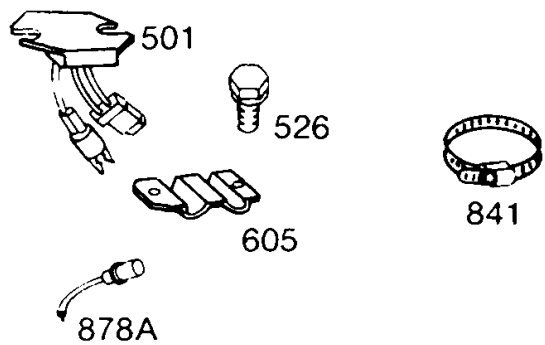
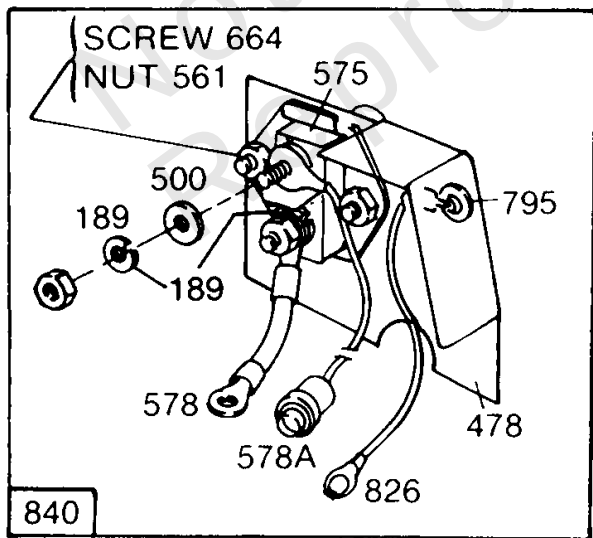
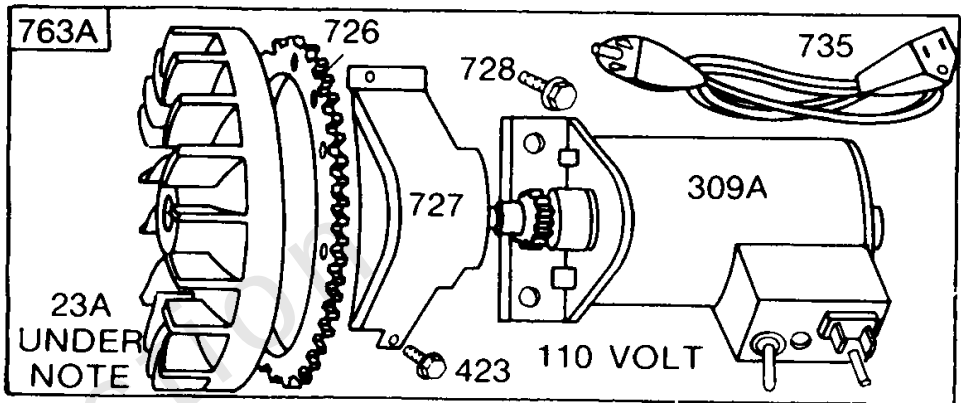
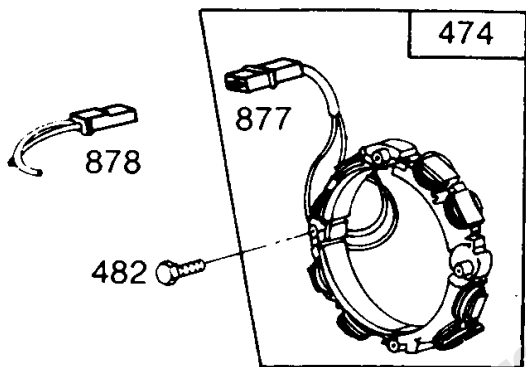
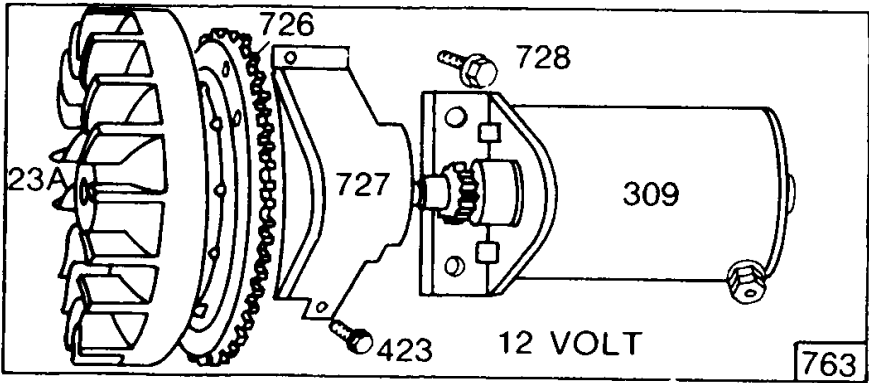
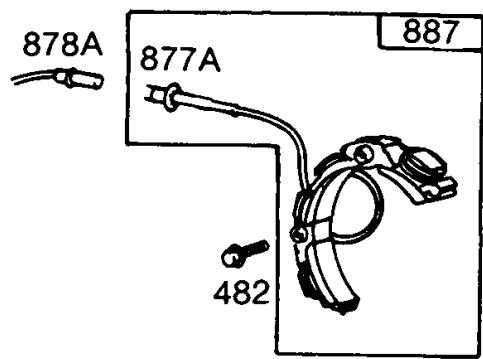
Use 392725 Starter Panel Kit on Engines

Use 392918 Starter Panel Kit on Engines

Use 222751 Instrument Panel on Engines

For use only with Starter Motors with Plastic Drive Gear

Order No. 390180 For use on engines WITH ALTERNATOR-machined to accept ALUMINIUM ring gear (not included)



Electric Starters

REF NO	PART NO	QTY	DESCRIPTION
605	222934		BRACKET, Mounting
664	93415		SCREW -(1/4-20 X 3/4)
726	299543		GEAR, Ring -(Steel) (Includes Mounting Hardware) For use only with Starter Motors with Steel Drive Gear
726	391246		GEAR, Ring -(Includes Mounting Hardware) -Used Before Code Date 75022711
726	392134		GEAR, Ring -Used After Code Date 75022611
727	221940		GUARD, Flywheel -Uses: 93712 Screw (2)
727	391629		COVER, Starter Drive -(Motor 392749)
727	395405		COVER, Starter Drive
728	93523		SCREW -(5/16-18 X 11/16)
735	390966		CORD, Starter -(Includes Adaptor Plug)
763A	393611		KIT, Electric Starter -(110 Volt Gear Drive)
763	391604		KIT, Electric Starter -(12 Volt Gear Drive)
795	392697		SWITCH, Toggle -(Toggle Switch) Uses: 93888 Nut-Hex.
795	392833		SWITCH, Key
826	392684		WIRE, Stop -(Starter Switch to Ground Wire Terminal)
840	395408		KIT, Panel -(Toggle Switch) -Used Before Code Date 81102100
840	395409		KIT, Panel -(Key Switch) -Used Before Code Date 81102100
841	393514		CLAMP
877A	393814		WIRE/CONNECTOR, Alternator -(10 Amp Regulated)
877	393456		WIRE/CONNECTOR, Alternator
878A	393422		WIRE ASSEMBLY -(Dc Only)
878	393362		HARNESS, Alternator -(Dual Circuit)
887	391529		ALTERNATOR -(DC Only)

Footnotes:

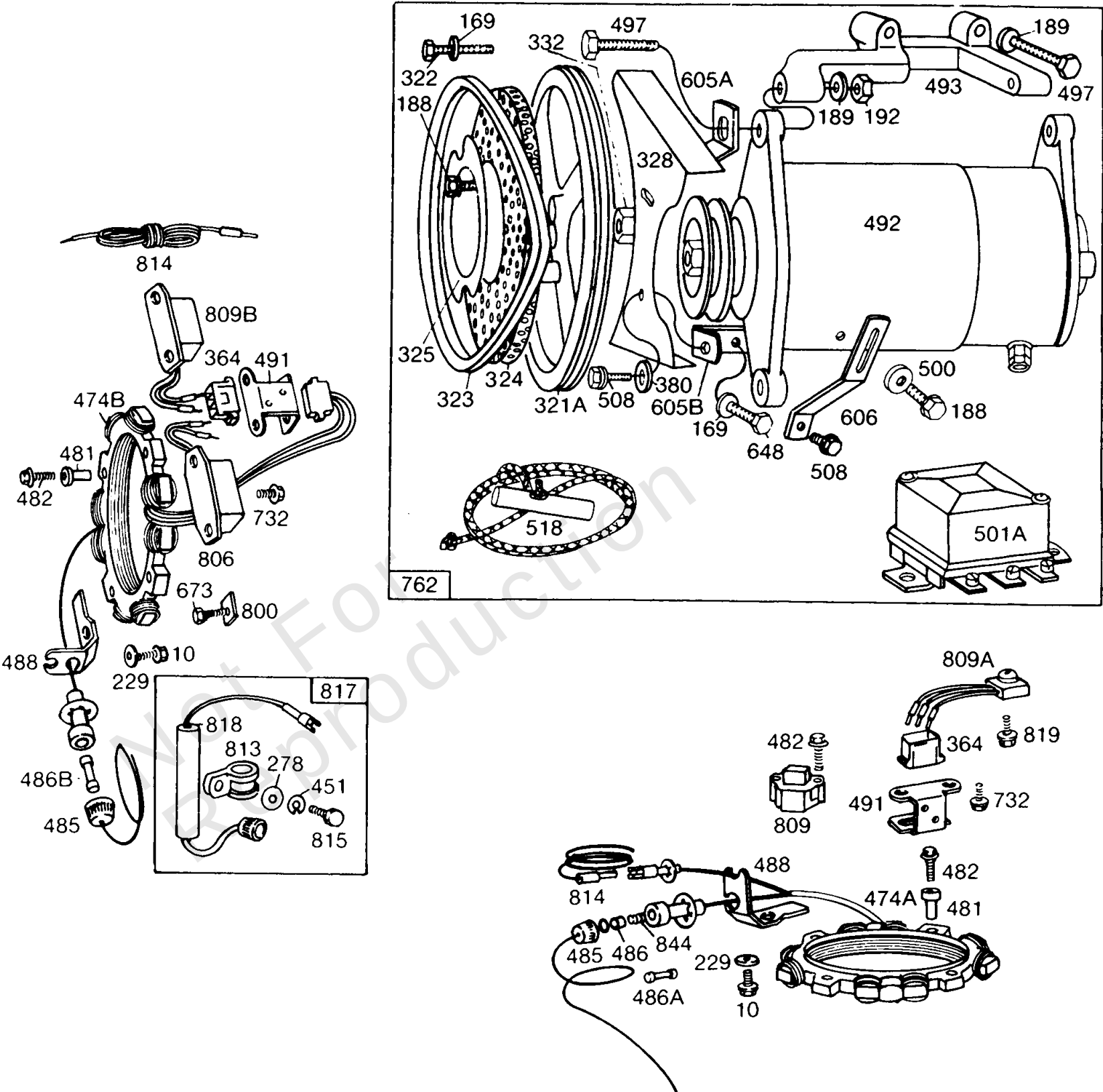
Use 392725 Starter Panel Kit on Engines

Use 392918 Starter Panel Kit on Engines

Use 222751 Instrument Panel on Engines

For use only with Starter Motors with Plastic Drive Gear

Order No. 390180 For use on engines WITH ALTERNATOR-machined to accept ALUMINIUM ring gear (not included)



Electric Starters, Misc Elect.

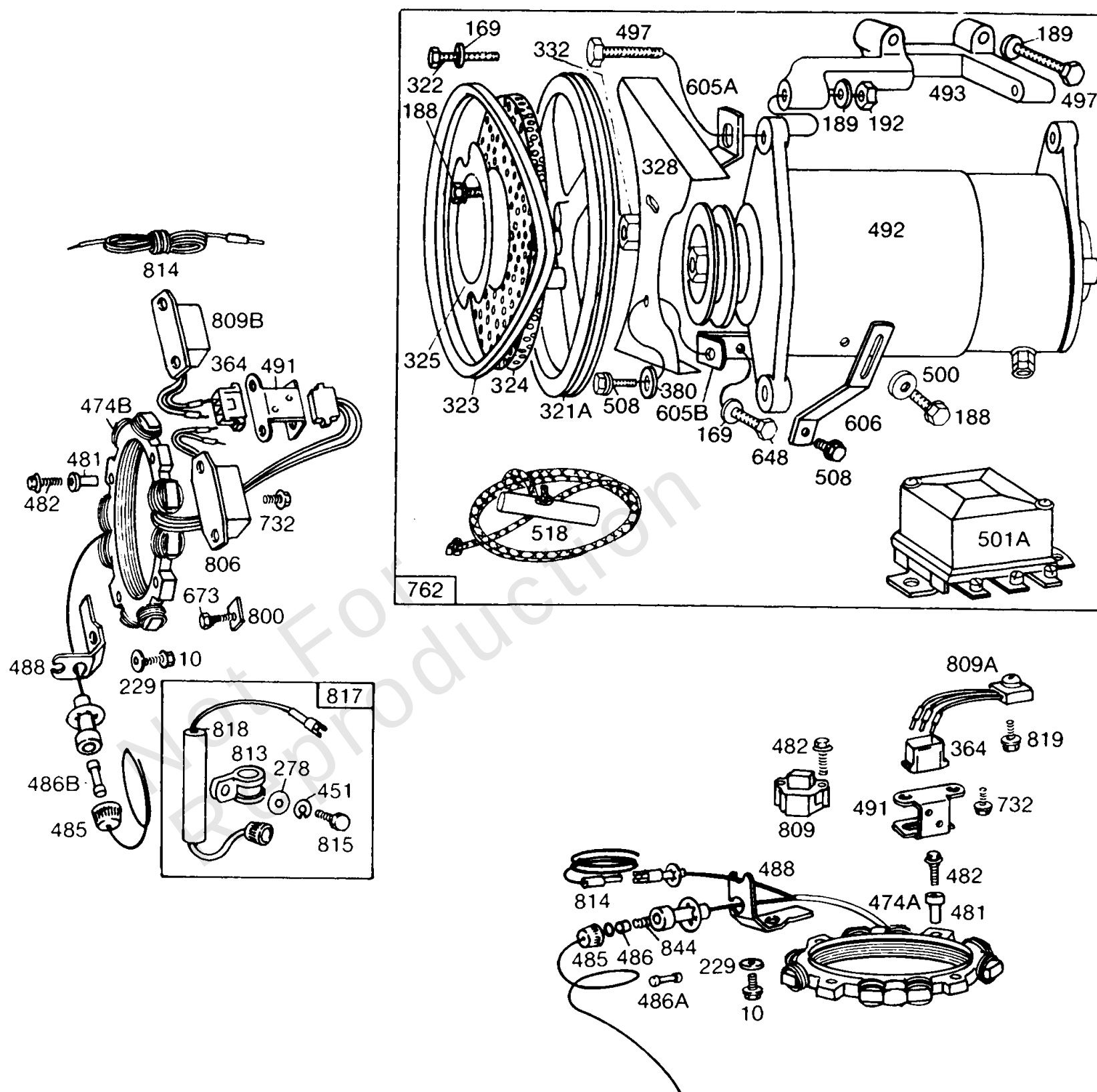
REF NO	PART NO	QTY	DESCRIPTION
10	93394		SCREW
169	90832		SCREW -(Blower Housing)
188	93535		SCREW -(5/16-18 X 3/4)
189	90366		WASHER
192	91397		NUT -(5/16-18)
229	220680		WASHER
278	22358		WASHER
321A	210899		PULLEY, Starter
322	90931		SCREW
323	67708		BELT, Vee
324	221067		SCREEN, Rotating
325	299307		PULLEY, Rope Starter -(With Screen)
328	221447		GUARD, Belt
332	92284		NUT -(Flywheel)
364	280081		WIRE/CONNECTOR, Alternator
380	91324		WASHER
451	90364		WASHER
474A	393800		ALTERNATOR -(Dual Circuit With Fuse)
481	230976		BUSHING, Alternator
482	93621		SCREW -(Tapping)
485	390888		CAP, Wire/Fuse
486A	67125		FUSE -(7 1/2 Amp)
486	391507		RECTIFIER
488	222211		BRACKET, Mounting
491	222115		BRACKET, Mounting
492	296028		MOTOR, Starter -(12v Delco-Remy #1101695 & Pulley #1949358)
493	211594		BRACKET, Starter Motor
497	91203		SCREW -(5/16-18 X 1-3/4)
500	91325		WASHER
501A	295924		REGULATOR -(Flat Mount, Delco-remy)
508	93294		SCREW -(5/8)
518	69932		GRIP, Starter Rope
605B	297171		BRACKET, Support -(Lower)
605A	297187		BRACKET, Mounting -(Upper)
606	221443		STRAP, Adjusting
648	91439		SCREW
673	93705		SCREW -(8-32 X 3/8)

Footnotes:

Use 392918 Starter Panel Kit on Engines

Use 222751 Instrument Panel on Engines

For use only with Starter Motors with Plastic Drive Gear



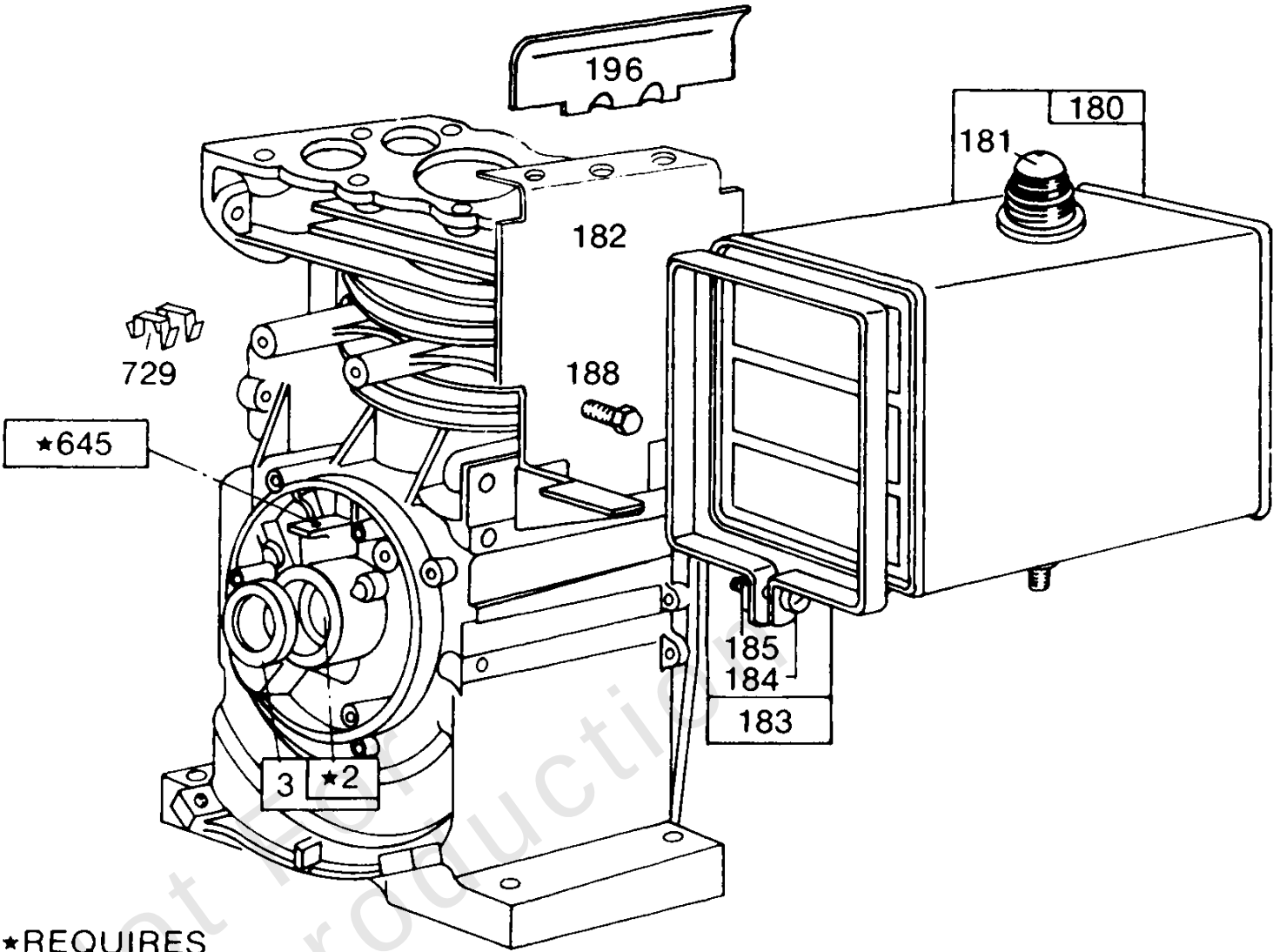
Electric Starters,Misc Elect.

REF NO	PART NO	QTY	DESCRIPTION
732	93490		SCREW -(Rotating Screen)
762	297335		KIT, Electric Starter -(12 Volt) (Low Position)
800	222212		RETAINER
809A	390892		RECTIFIER
809	390892		RECTIFIER
813	93660		CLAMP
814	390867		HARNESS, Alternator -(Ac Only)
815	93661		SCREW -(Diode Clamp)
817	390624		WIRE/CONNECTOR, Alternator -For Isolation Diode Kit For 7 Amp. Alternator-Order No. 390607
818	390608		WIRE/CONNECTOR, Alternator
819	93680		SCREW
844	261269		SPRING, Diode

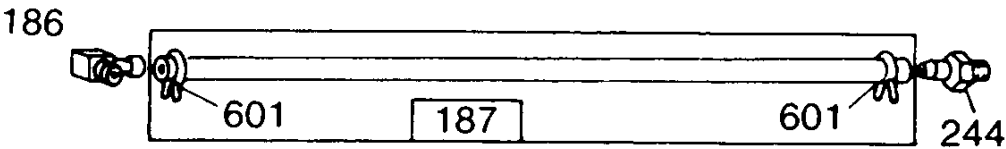
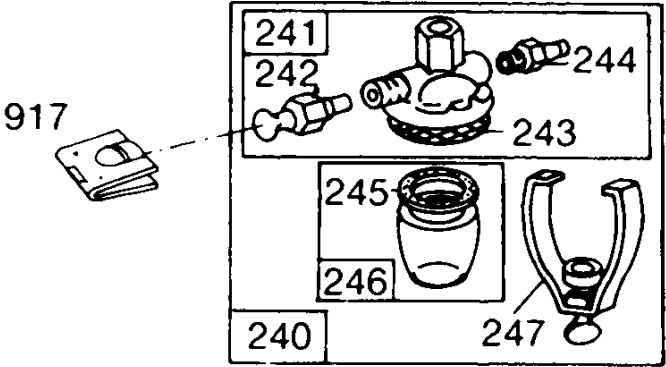
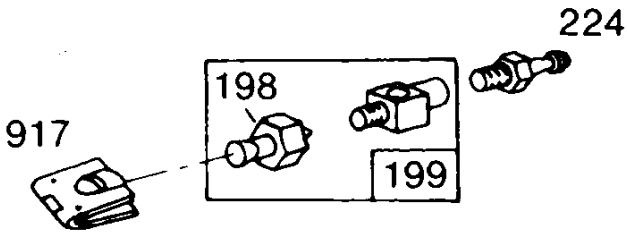
Not For
Reproduction

Footnotes:

Use 392918 Starter Panel Kit on Engines
Use 222751 Instrument Panel on Engines
For use only with Starter Motors with Plastic Drive Gear



★REQUIRES
SPECIAL TOOLS
TO INSTALL.
SEE REPAIR
INSTRUCTION
MANUAL.

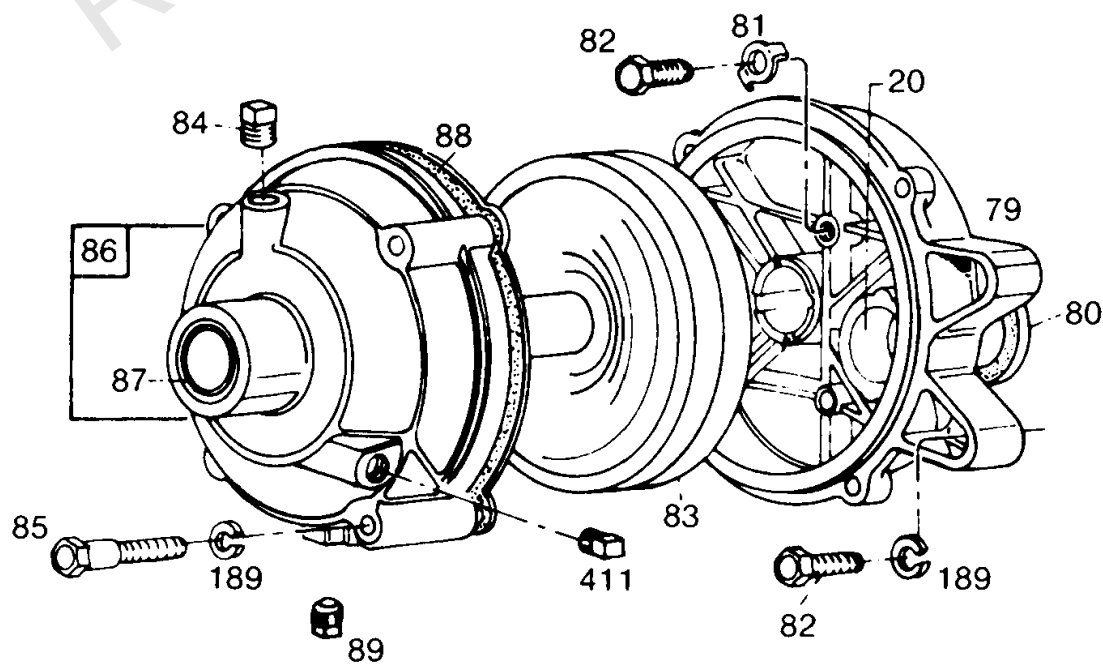
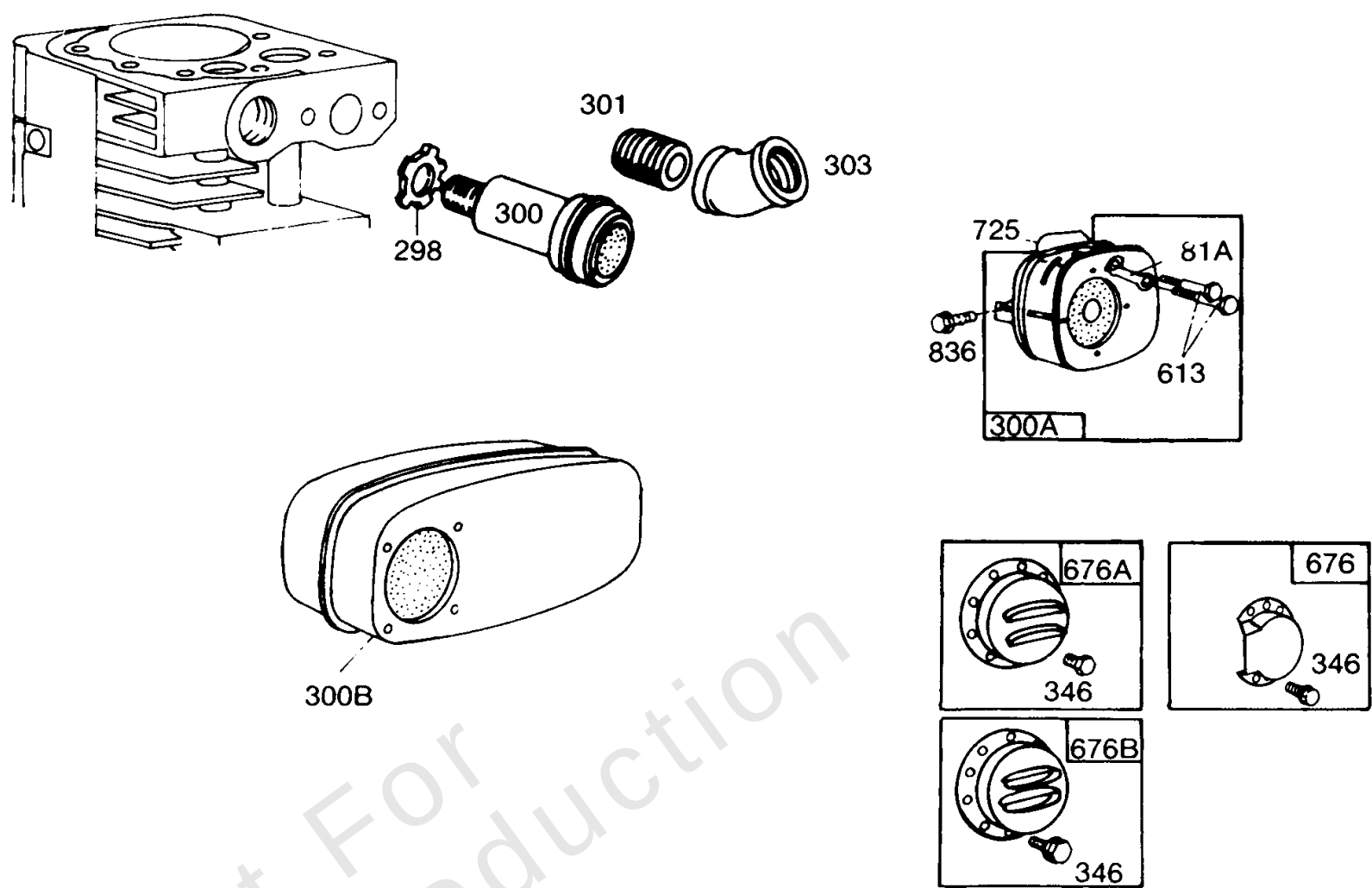


Fuel Tank Assembly

REF NO	PART NO	QTY	DESCRIPTION
2	295962		KIT, Bushing/Seal
3	294606		SEAL, Oil
180	291488		TANK, Fuel -(6 Quart)
181	392301		CAP, Fuel Tank
182	221935		BRACKET, Fuel Tank
183	291490		STRAP, Fuel Tank -(6 Quart)
184	91257		SCREW -(1/4-20 X 1-1/2)
185	90970		NUT -(1/4-20)
186	67218		CONNECTOR, Hose
187	296004		LINE, Fuel -(Cut To Required Length)
188	93535		SCREW -(5/16-18 X 3/4)
196	22907		BRACKET, Fuel Tank -(8 Quart) (Remote Mount Only)
198	293934		VALVE, Fuel Shut Off
199	297563		OUTLET, Tank
240A	298090		FILTER, Fuel
240	393169		STRAINER, Fuel
241	296005		COVER, Fuel Filter
242	295913		VALVE, Fuel Shut Off
243	22547		STRAINER, Fuel
244	230318		CONNECTOR, Hose
245	68477		GASKET, Fuel Bowl -Included in Gasket Set-Part No. 299577
246	298683		BOWL, Fuel Filter
247	99665		YOKE, Bowl
601	93053		CLAMP, Hose -(Green)
645	23513		BUSHING, Plunger -(Used only with Breaker Point Ignition)
729	221907		CLIP, Wire
917	223271		VALVE, Handle Shutoff

Footnotes:

Use 392918 Starter Panel Kit on Engines
For use only with Starter Motors with Plastic Drive Gear



Gear Case, Mufflers, Deflectors

REF NO	PART NO	QTY	DESCRIPTION
20	391086		SEAL, Oil -(Magneto Side)
79	296179		CASE, Gear Reduction
80	27884		GASKET, Gear Cover/Housing
81A	222263		LOCK, Muffler Screw -(3/8 Diameter Bolt Holes)
81	220234		LOCK, Muffler Screw
82	92502		SCREW
83	291762		SHAFT, Auxiliary Drive
84	92617		SCREW -(Gear Case)
85	91386		SCREW -(2)
86	296053		COVER, Gear
87	391086		SEAL, Oil -(Magneto Side)
88	27328		GASKET, Gear Cover/Housing
89	91488		PLUG -(1/8)
189	90366		WASHER
298	261409		LOCKNUT -(Muffler and Elbow)
300B	392101		MUFFLER -(Super Lo Tone)
300A	391232		MUFFLER -Uses: 93606 Screw-Guard to Muffler
300A	391313		MUFFLER
300	294599		MUFFLER
301	91245		ELBOW, Exhaust
303	91246		ELBOW, Exhaust -(45 Degree)
346	91920		SCREW -(8-32 X 5/8)
346	93705		SCREW -(8-32 X 3/8)
411	93448		PLUG, Oil Drain -(Flush) (1/4-18 NPTF) (Flush) (1/4 18 NPTF)
613	93704		SCREW -(Muffler)
676A	393758		DEFLECTOR, Muffler -(Louvered Outlet)
676B	222406		DEFLECTOR, Muffler -(Direct Outlet) For Spark Arrestor order No. 392195
676	393757		DEFLECTOR, Muffler -(Side Outlet)
725	221885		SHIELD, Heat
836	93559		SCREW -(Tank) (Fuel Tank)

Footnotes:

For use only with Starter Motors with Plastic Drive Gear

Replacement Engine - US & Canada

REF NO	PART NO	QTY	DESCRIPTION
	20S2320036	1	Replacement Engine
	-----		Top No-Load Speed: 4000 -Trim: ALL
	-----		Service Note: If necessary, to make the original engine crankshaft center line the same add 695154 spacer kit.
	-----		Service Note: For all Go-Karts use only a Model 136200 series engine as a replacement, regardless of the original Model.
	-----		Service Note: If the replacement engine supersedes to or is a Model 200000 series engine, refer to the illustrations located after the conversion data for this model series.
	-----		Service Note: To make the crankshaft center line the same add 695154 spacer kit, other overall dimensions which differ, are shown in the illustrations.
	-----		Service Note: If after making a visual inspection and it is determined the Model 200000 series engine cannot be used because of equipment interference, the original engine should be repaired with a short block and/or individual parts.

