

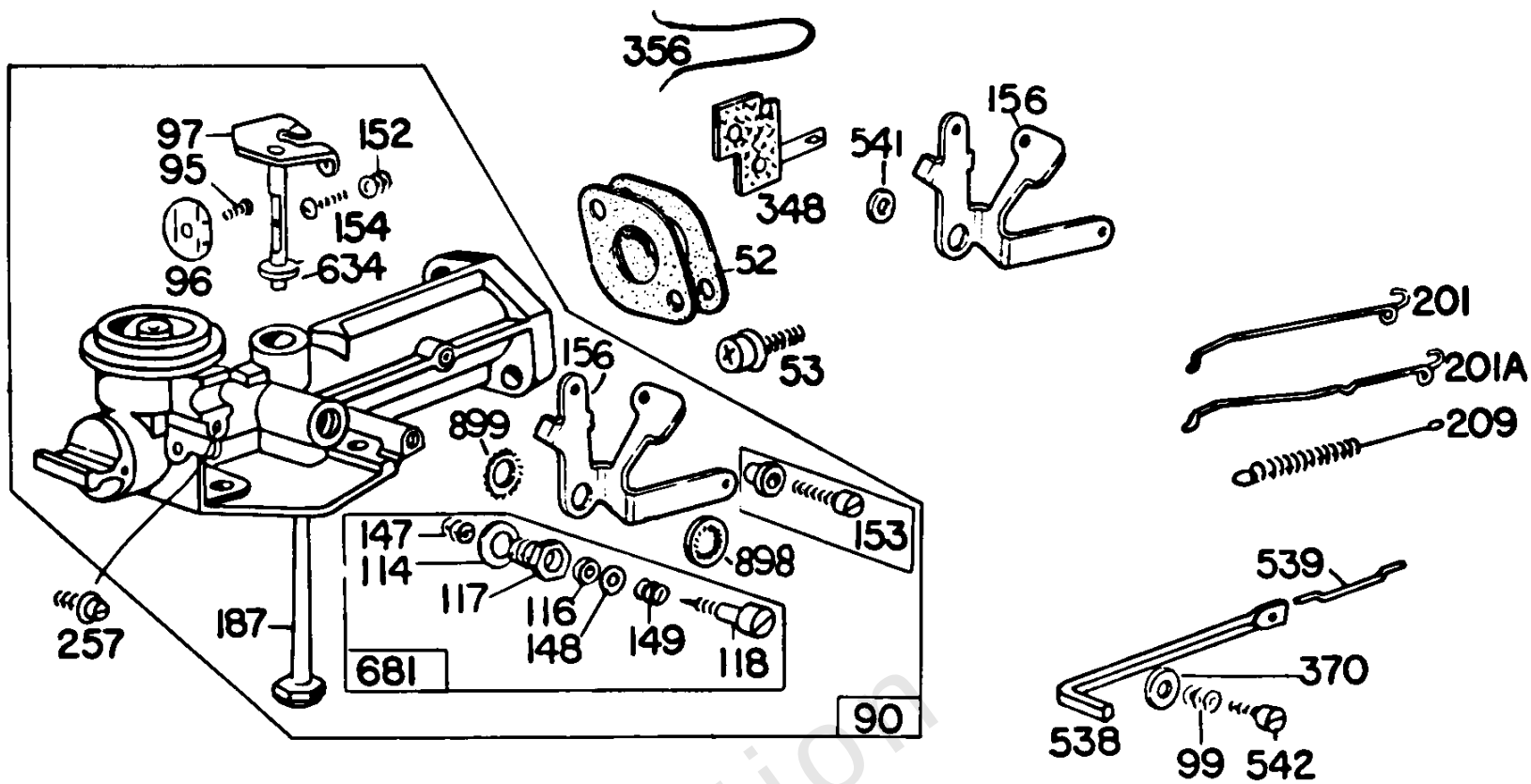


Parts Manual

Mfg. No: 080131-9080-39

Model Components	Page
(2) Carburetor Assemblies.	4
(2) Carburetor Assemblies.	6
Air Cleaner, Fuel Tank.	10
Blower Hsg,Flywheels,Rewind.	12
Blower Hsgs,Rewind Starters.	16
Cylinder,Crankcase,Gear Case.	20
Replacement Engine - US & Canada.	26

Not For
Reproduction

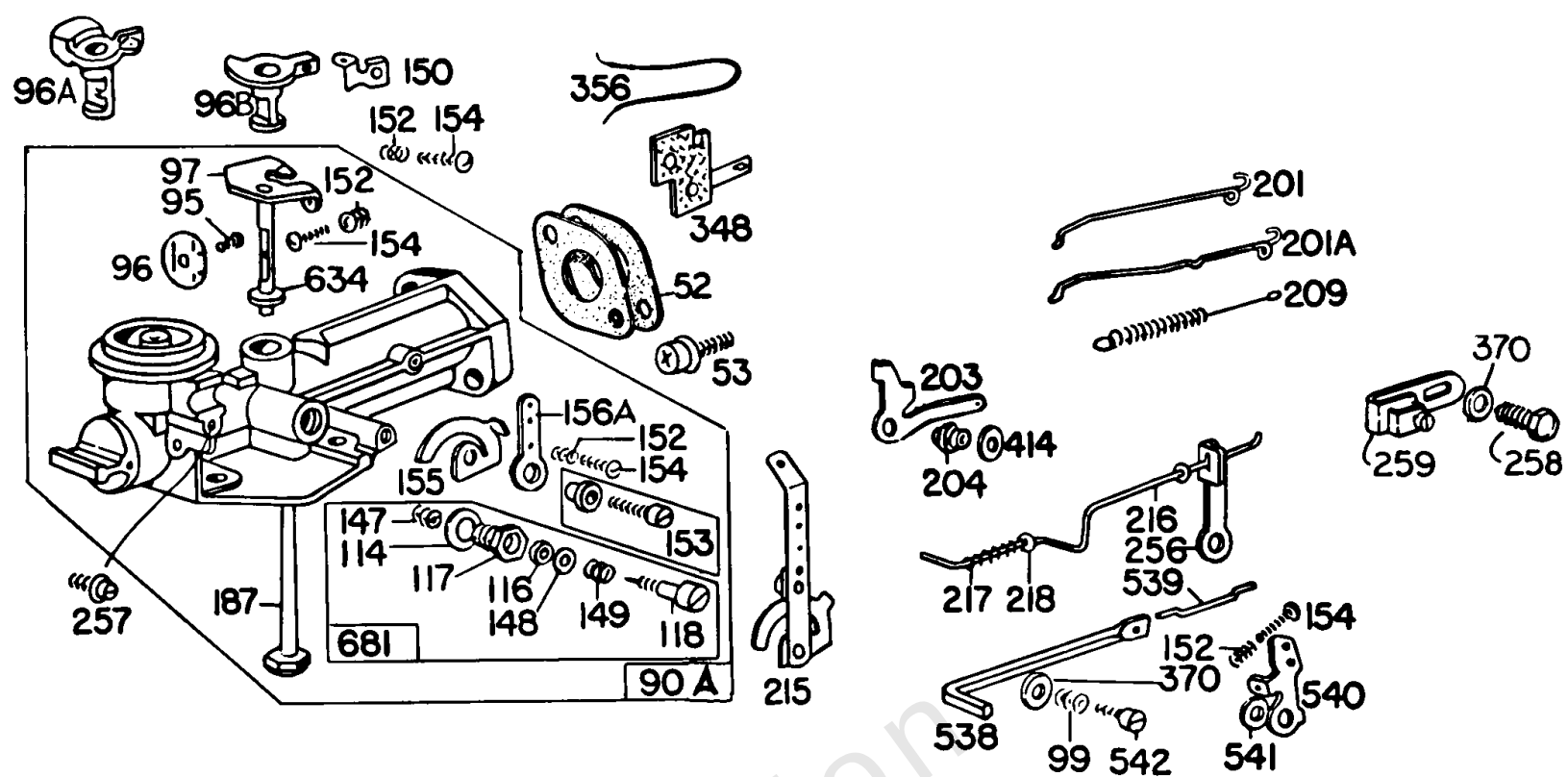


(2) Carburetor Assemblies

REF NO	PART NO	QTY	DESCRIPTION
52	27355		GASKET, Intake -(2) Included in Gasket Set-Part No. 297275
53	93357		SCREW
90	393974		CARBURETOR -(Uses 222955 Ref. 156 Lever) (Uses 222955 Ref. 156 Lever)
95	93499		SCREW -(Throttle Valve)
96	211286		VALVE, Throttle
97	392819		SHAFT, Throttle
99	393586		SCREW/SPRING, Governor Speed
114	65787		SEAT, Needle Valve
116	65978		SEAL, O-Ring -(Needle Valve)
117	23431		NUT, Needle Valve
118	23433		VALVE, Float Needle
147	23432		SEAT, Needle Valve
148	22235		WASHER
149	26336		SPRING, Needle Valve
152	260575		SPRING, Throttle Return
153	298031		SCREW -(Carburetor Lever)
154	93527		SCREW -(5-40 X 5/8)
156	222955		LEVER, Control
187	296476		TUBE, Pick Up -(Used To Replace Plastic Pipes)
201A	260716		LINK, Choke -Used Before Code Date 6610121
201	260040		LINK, Choke -Used After Code Date 6610111
209	260041		SPRING, Governor
257	93263		SCREW -(10-32 X 3/8)
348	296110		SWITCH, Stop
356	391115		WIRE, Stop
356	93167		SCREW -Used to fasten Ground wire to Stop Switch (Ref. No. 348) on earlier model engines
370	66432		WASHER
538	260683		ROD, Control -(Square Rod) For Round Wire Rod, order No. 260560
539	260684		LINK, Mechanical Governor -(Square Rod)
541	22398		WASHER
542	221372		CLIP, Control Rod
542	393586		SCREW/SPRING, Governor Speed
542	91494		SCREW -(10-32 X 3/8)
634	270167		SEAL, Choke/Throttle Shaft -(Felt)
681	299059		KIT, Needle Valve
898	92507		WASHER
899	93397		WASHER

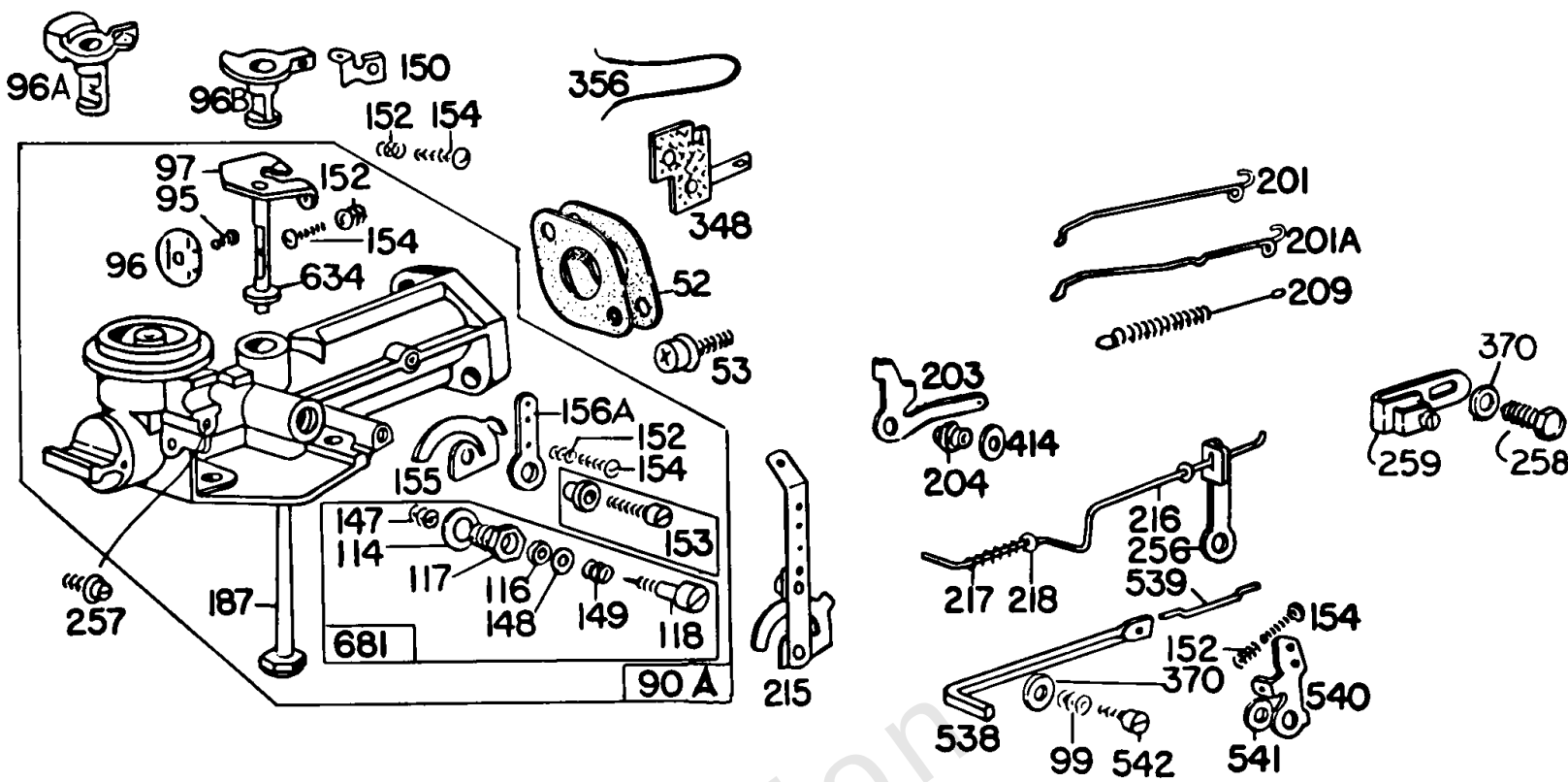
(2) Carburetor Assemblies

Mfg. No: 080131-9080-39



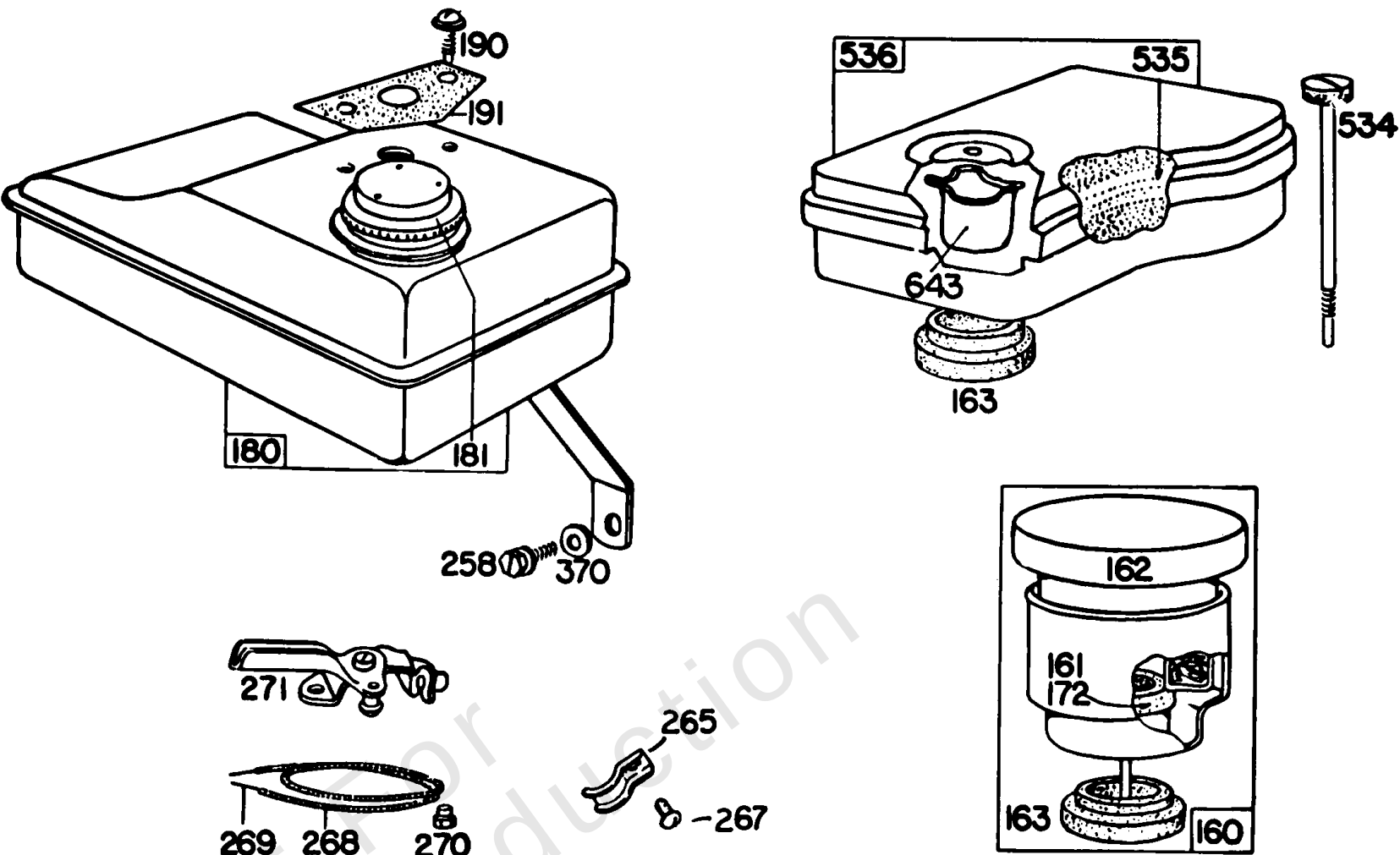
(2) Carburetor Assemblies

REF NO	PART NO	QTY	DESCRIPTION
52	27355		GASKET, Intake -(2) Included in Gasket Set-Part No. 297275
53	93357		SCREW
95	93499		SCREW -(Throttle Valve)
96A	210719		LINK, Throttle -Used After Code Date 6509301 and Before Code Date 77030401
96B	210721		LINK, Throttle -Used Before Code Date 6510011
96	211286		VALVE, Throttle
97	392819		SHAFT, Throttle
99	393586		SCREW/SPRING, Governor Speed
114	65787		SEAT, Needle Valve
116	65978		SEAL, O-Ring -(Needle Valve)
117	23431		NUT, Needle Valve
118	23433		VALVE, Float Needle
147	23432		SEAT, Needle Valve
148	22235		WASHER
149	26336		SPRING, Needle Valve
150	220105		LINK, Mechanical Governor -Used Before Code Date 6610121
152	260575		SPRING, Throttle Return
153	298031		SCREW -(Carburetor Lever)
154	93527		SCREW -(5-40 X 5/8)
155	220107		LEVER, Speed Adjuster
156A	220949		LEVER, Control
187	296476		TUBE, Pick Up -(Used To Replace Plastic Pipes)
201A	260716		LINK, Choke -Used Before Code Date 6610121
201	260040		LINK, Choke -Used After Code Date 6610111
209	260041		SPRING, Governor
215	222108		BRACKET, Control
215	222110		LEVER, Control
215	230943		LEVER, Governor Control -(With 1/2 Dia. Flange)
215	261053		LINK, Control
215	293424		LEVER, Governor Control
215	93569		WASHER -(Spring)
216	260188		LINK, Choke
217	260189		SPRING, Friction
218	220968		WASHER -(Choke Link)
256	220952		LEVER, Speed Adjuster
257	93263		SCREW -(10-32 X 3/8)
258	93062		SCREW
259	294502		BRACKET, Control
348	296110		SWITCH, Stop
356	391115		WIRE, Stop



(2) Carburetor Assemblies

REF NO	PART NO	QTY	DESCRIPTION
356	93167		SCREW -Used to fasten Ground wire to Stop Switch (Ref. No. 348) on earlier model engines
370	66432		WASHER
414	22398		WASHER
538	260683		ROD, Control -(Square Rod) For Round Wire Rod, order No. 260560
539	260684		LINK, Mechanical Governor -(Square Rod)
540	221380		LEVER, Control
541	22398		WASHER
542	221372		CLIP, Control Rod
542	393586		SCREW/SPRING, Governor Speed
542	91494		SCREW -(10-32 X 3/8)
634	270167		SEAL, Choke/Throttle Shaft -(Felt)
681	299059		KIT, Needle Valve

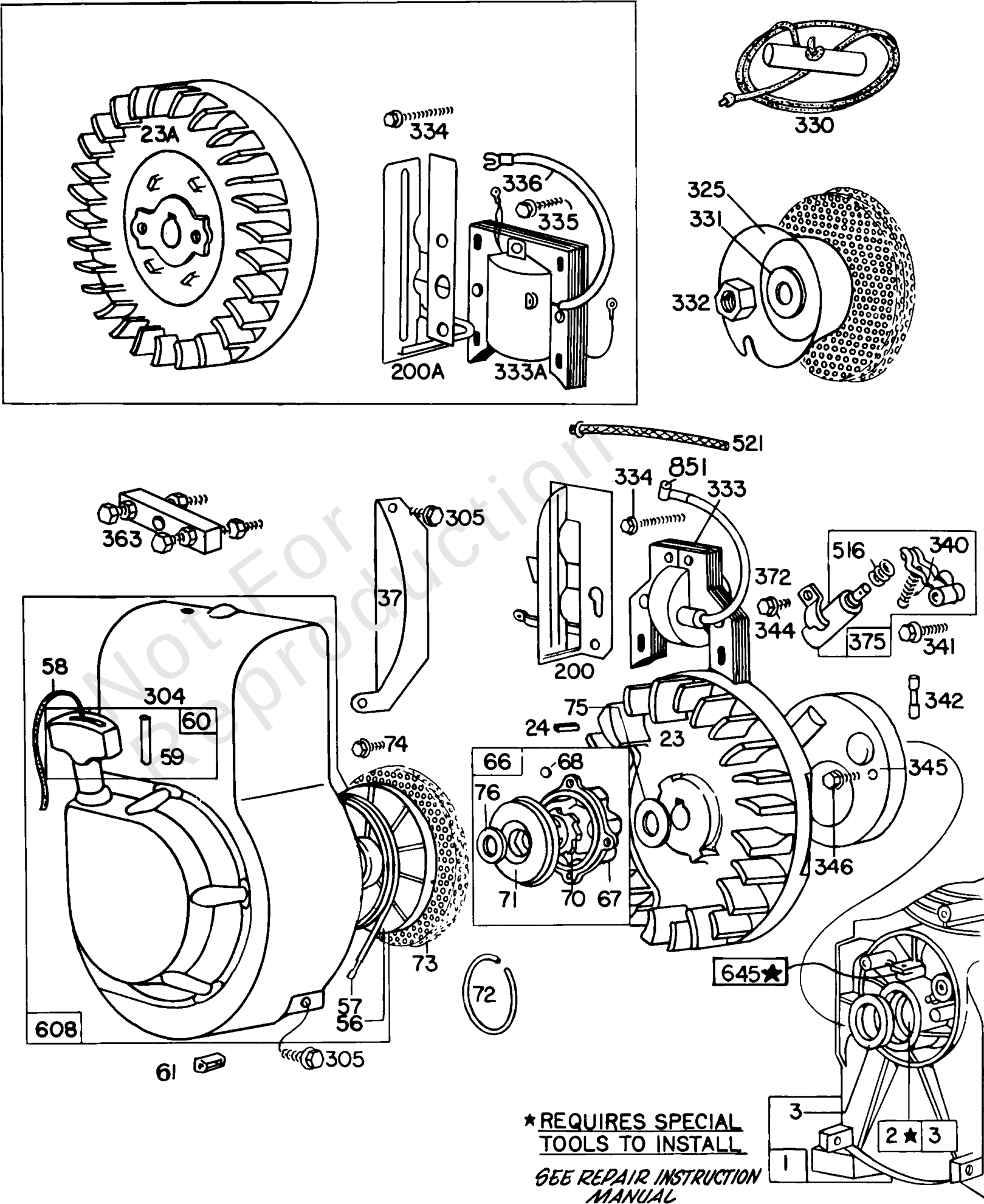


Air Cleaner, Fuel Tank

REF NO	PART NO	QTY	DESCRIPTION
160	294870		CLEANER, Air -(With Mounting Stud)
161	293991		CLEANER, Air
162	294861		COVER, Air Cleaner -(With Mounting Stud)
163	27660		GASKET, Air Cleaner
172	27795		GASKET, Air Cleaner -(Air Cleaner)
180	291834		TANK, Fuel -Used Before Code Date 6710031
180	299708		TANK, Fuel
181	298425		CAP, Fuel Tank -(Metal) -Used After Code Date 6108020
181	69221		CAP, Fuel Tank -(1 3/4 O.D. Top) -Used Before Code Date 6108030
190	93341		SCREW -(Fuel Tank)
191	27404		GASKET, Fuel Tank -Included in Gasket Set-Part No. 297275
258	93062		SCREW
268	66986		CASING, Control Wire -(Cut To Required Length)
269	26099		WIRE, Control -(Cut To Required Length) If a longer wire is needed, specify length in inches; if shorter wire is needed order No. 26099 and cut to required length
270	63426		NUT -(Control Wire Casing)
271	290568		LEVER, Control
370	66432		WASHER
534	93322		SCREW -(1 15/16)
535	27987		FILTER, Air Cleaner Foam
643	221321		CUP, Air Cleaner

Footnotes:

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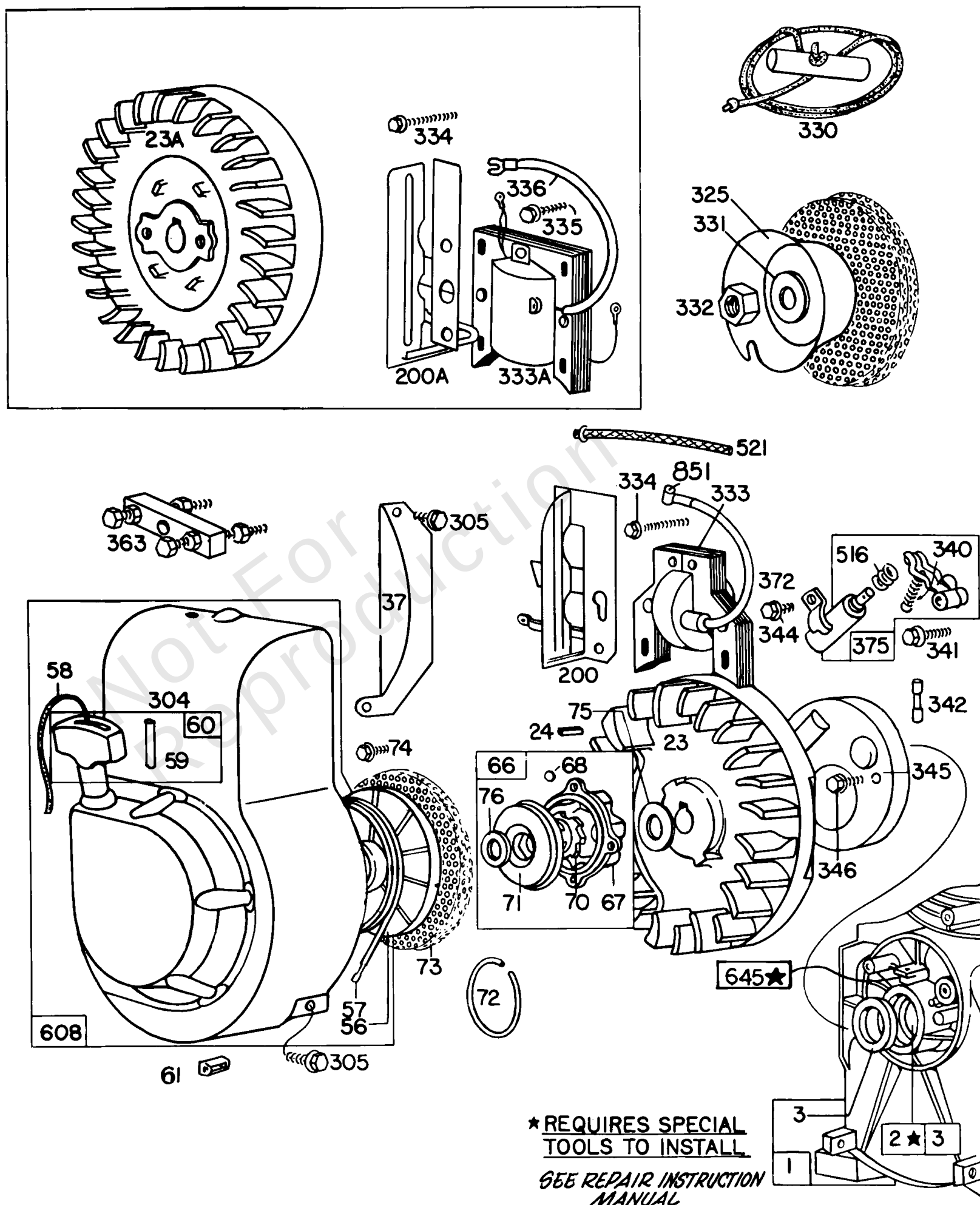


Blower Hsg,Flywheels,Rewind

REF NO	PART NO	QTY	DESCRIPTION
2	293708		KIT, Bushing/Seal -(Plain Bearing)
3	89660		SEAL, Oil
23A	295936		FLYWHEEL -Used Before Code Date 6212310
24	61760		KEY, Flywheel -(Breaker Ignition)
37	220971		GUARD, Flywheel
56	280117		PULLEY, Rope Starter -Used After Code Date 6506301
56	290488		PULLEY, Starter -Used Before Code Date 6507011
57	294303		SPRING, Rewind Starter
58	294584		ROPE, Starter -(47-1/8) -Used Before Code Date 6507011
58	66694		ROPE, Starter -(47-1/8) -Used After Code Date 6506301
59	230228		PIN, Starter Grip
60	393152		GRIP-STARTER ROPE
61	68618		BUMPER, Starter Pulley -(Used with Steel Pulley only)
66	296468		CLUTCH, Starter -(Rewind and Wind-up Starter) -Used Before Code Date 6405250
66	298310		CLUTCH, Starter -(Rewind Starter) -Used After Code Date 6405220
67	210400		HOUSING, Clutch -Used Before Code Date 6405250
67	212131		HOUSING, Clutch -Used After Code Date 6405220
68	63770		BALL, Clutch
70	296597		RATCHET, Clutch -Used Before Code Date 6405250
70	298436		RATCHET, Clutch -Used After Code Date 6405220
71	220575		WASHER
71	221301		WASHER -Used Before Code Date 6405250
71	221653		WASHER -Used After Code Date 6405220
72	26032		RETAINER -Used Before Code Date 6405250
73	220648		SCREEN, Rotating -Used Before Code Date 6405250
73	221661		SCREEN, Rotating -(Rewind Starter) -Used After Code Date 6405220
74	93490		SCREW -(Rotating Screen)
75	220865		WASHER -(Heavy Flywheel)
76	68238		SEAL, Ratchet -Used After Code Date 6405220

Footnotes:

If longer rope is needed, order No. 66684 (used after Serial No. 6506301) and cut to required length. (use No. 667574)

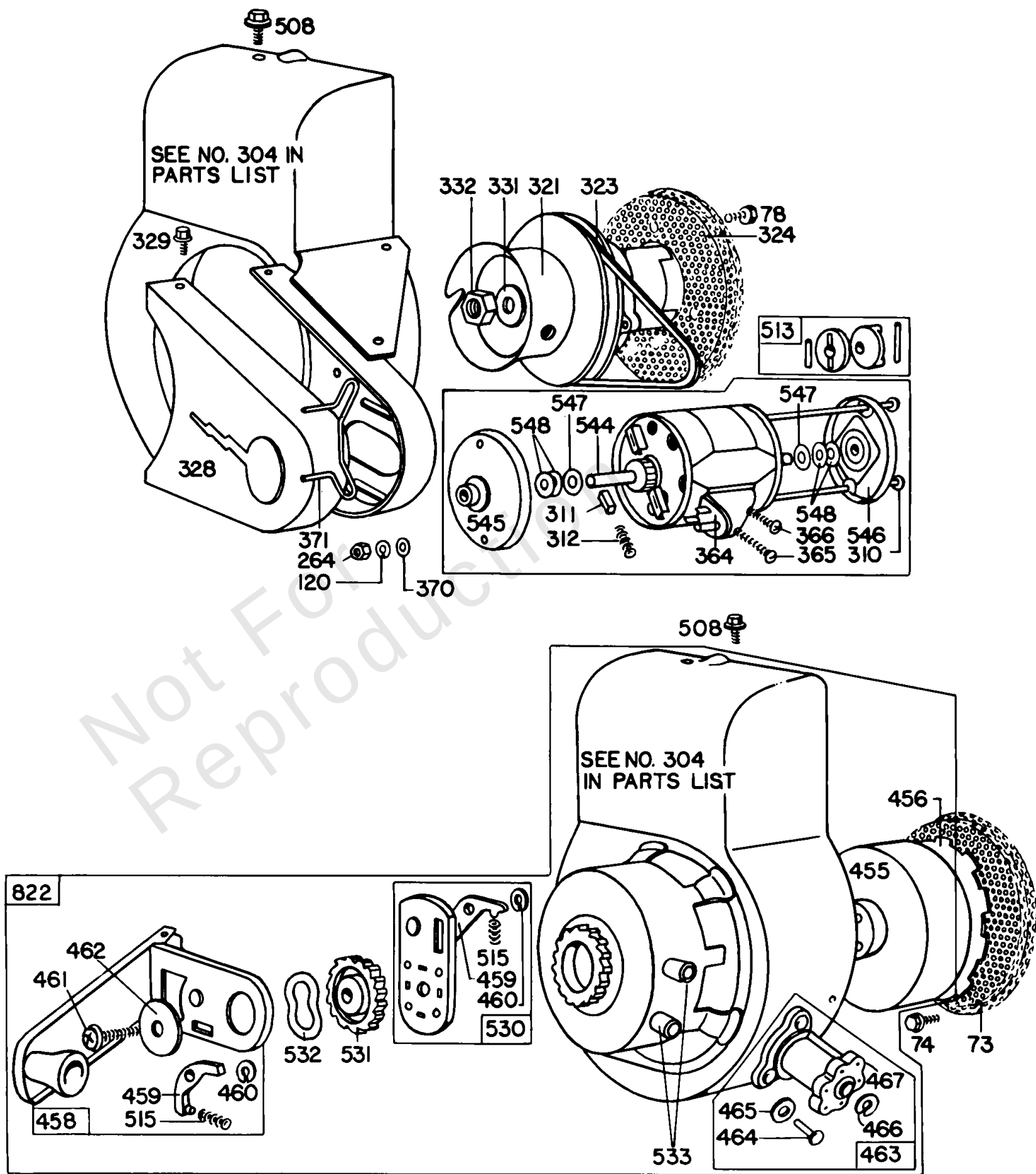


Blower Hsg, Flywheels, Rewind

REF NO	PART NO	QTY	DESCRIPTION
200A	294298		BLADE, Governor -Used Before Code Date 6212310
200	297310		BLADE, Governor -Used After Code Date 6212310
305	93158		SCREW -(1/4-20 X 5/8)
325	293959		PULLEY, Rope Starter -(1/2 Hole In Pulley) For Pulley with Screen with 5/8 hole in pulley-order No. 298731
330	294584		ROPE, Starter -(47-1/8)
331	62577		WASHER -(1/2 Hole) For Washer with 5/8 hole order No. 220865
332	91708		NUT -(1/2-20 L.H. Thread) For Flywheel Nut with 5/8-18 right hand thread order No. 92284
333	298502		ARMATURE, Magneto -(Points And Condenser) -Used After Code Date 6212310
334	93381		SCREW
335	93381		SCREW
336	292149		CABLE, Ignition -This Ignition Cable is used on engines with cable not molded into the coil
340	26018		SPRING, Breaker Arm
341	93381		SCREW
342	65704		PLUNGER, Breaker
344	93042		SCREW
345	220366		COVER, Breaker
346	93705		SCREW -(8-32 X 3/8)
363	19069		PULLER, Flywheel
372	220477		CLAMP
375	294628		BREAKER, Ignition
375	299061		BREAKER, Ignition -Includes: 294628 Point Set 65704 Plunger 61760 Key-Flywheel
516	260374		SPRING, Condensor
521	297973		SHIELD, Protective
608	294259		HOUSING, Blower -(10 O'clock)
645	23513		BUSHING, Plunger -(Used only with Breaker Point Ignition)
851	221798		TERMINAL, Spark Plug

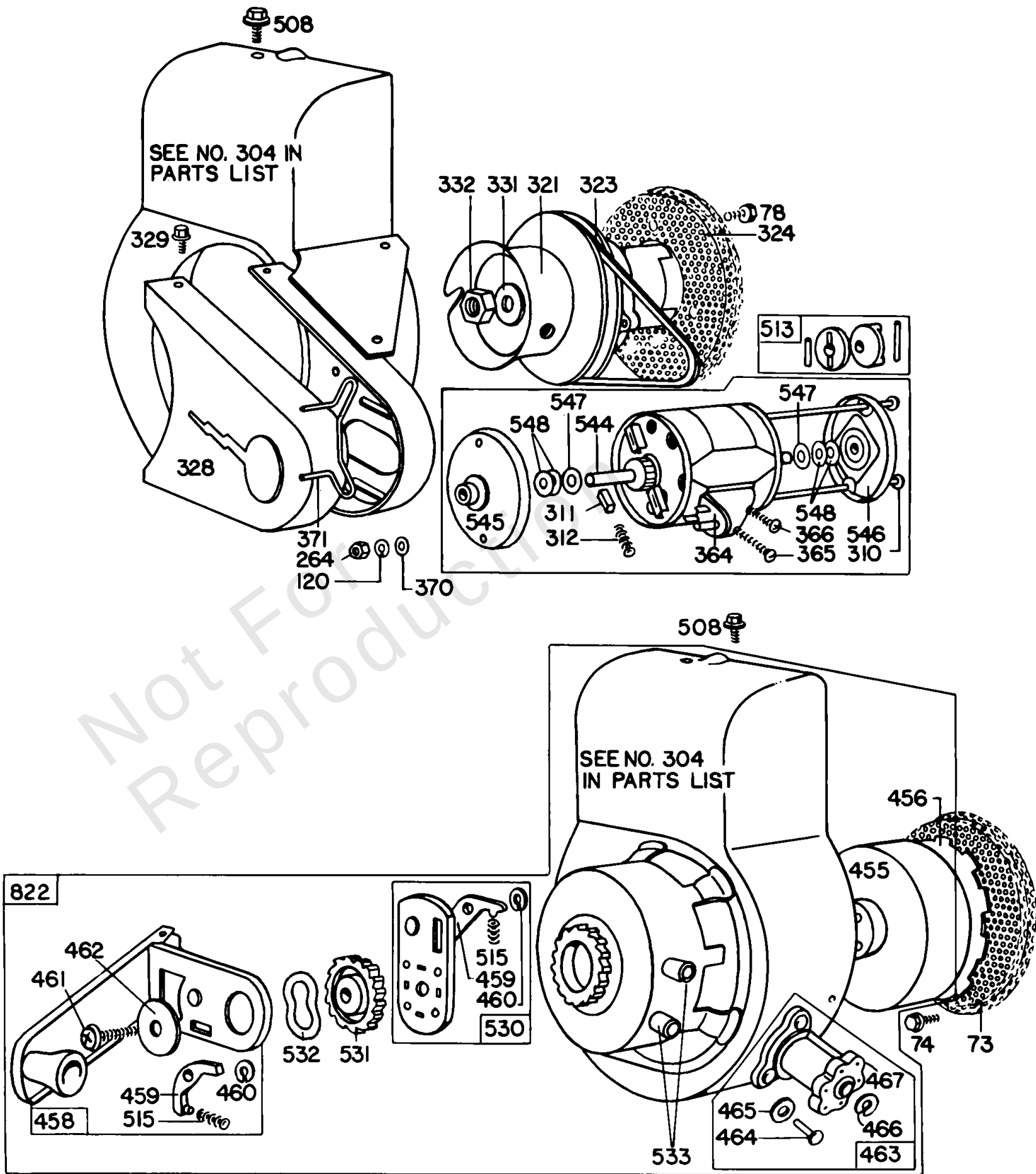
Footnotes:

If longer rope is needed, order No. 66684 (used after Serial No. 6506301) and cut to required length. (use No. 667574)



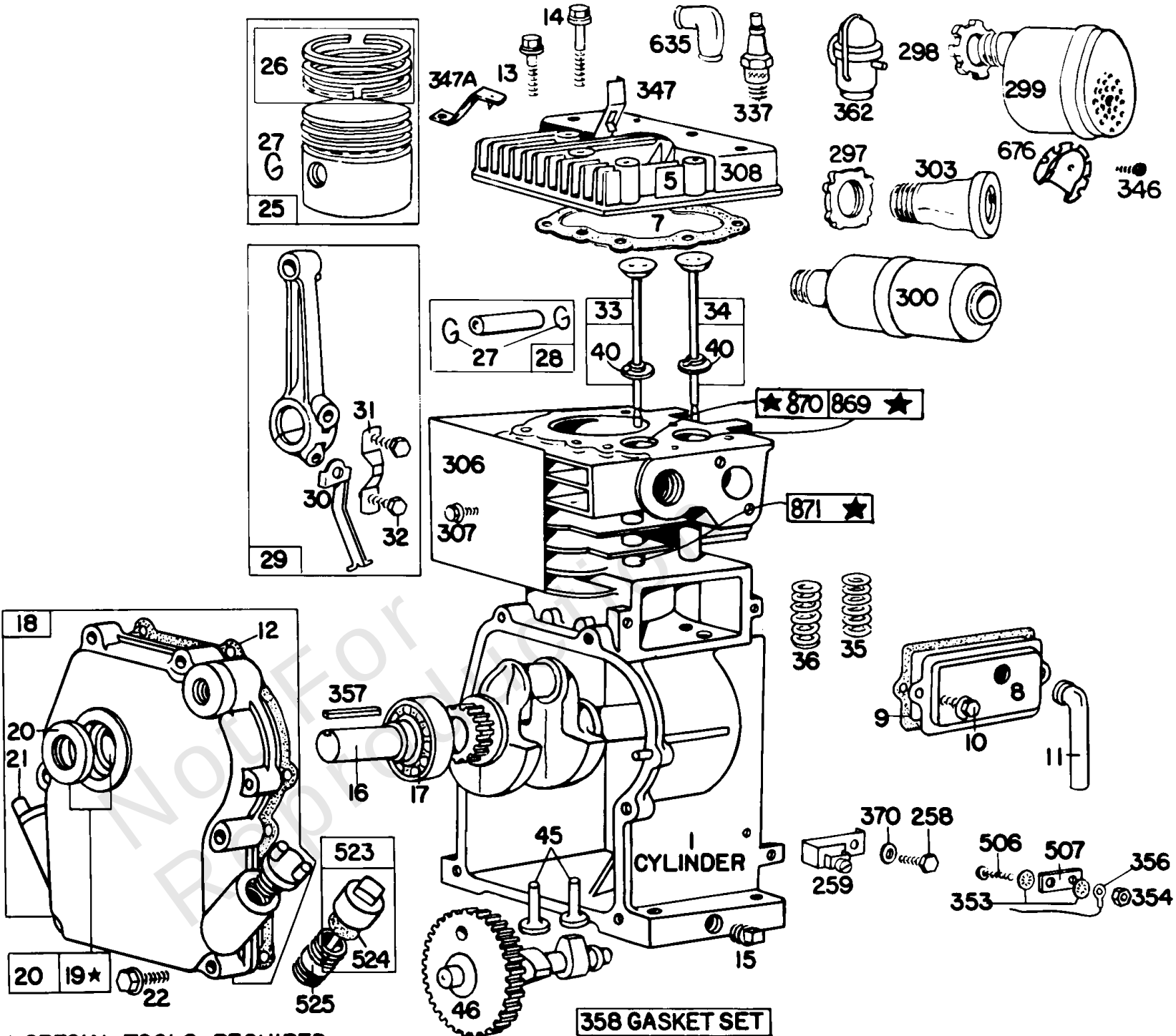
Blower Hsgs,Rewind Starters

REF NO	PART NO	QTY	DESCRIPTION
73	220648		SCREEN, Rotating -Used Before Code Date 6405250
73	221661		SCREEN, Rotating -(Rewind Starter) -Used After Code Date 6405220
74	93490		SCREW -(Rotating Screen)
78	93705		SCREW -(8-32 X 3/8)
120	92290		WASHER
264	90355		NUT, Hex
310	93239		BOLT -(Starter Motor)
311	295697		SET, Brush
312	260404		SPRING, Brush
321	210711		PULLEY, Starter -(Fits Crankshafts With 1/2-20 Thread) When ordering this pulley, order Vee-Belt part No. 67228 also
323	67038		BELT, Vee -Used Before Code Date 5905040
323	67228		BELT, Vee
324	220648		SCREEN, Rotating
328	221038		GUARD, Belt
329	93014		SCREW
331	62577		WASHER -(1/2 Hole) For Washer with 5/8 hole order No. 220865
332	91708		NUT -(1/2-20 L.H. Thread) For Flywheel Nut with 5/8-18 right hand thread order No. 92284
364	295698		PLUG
365	93241		SCREW -(long) ()
366	93240		SCREW -(short)
370	66432		WASHER
371	260275		GUARD, Belt
455	296455		CUP, Flywheel -(With Pinned Spring)
456	221222		PLATE, Retainer
458	296305		HANDLE, Cranking
459	221332		PAWL, Ratchet
460	93272		RETAINER, E Ring
461	93231		SCREW
462	221237		WASHER
463	296445		HOUSING, Flywheel
464	93291		RIVET -(2)
465	221226		WASHER
466	93272		RETAINER, E Ring
467	211017		KNOB, Air Cleaner Cover
508	93294		SCREW -(5/8)
513	296567		CLUTCH, Starter
515	260537		SPRING, Ratchet
530	296304		PLATE, Pawl Friction
531	230615		PAWL, Ratchet

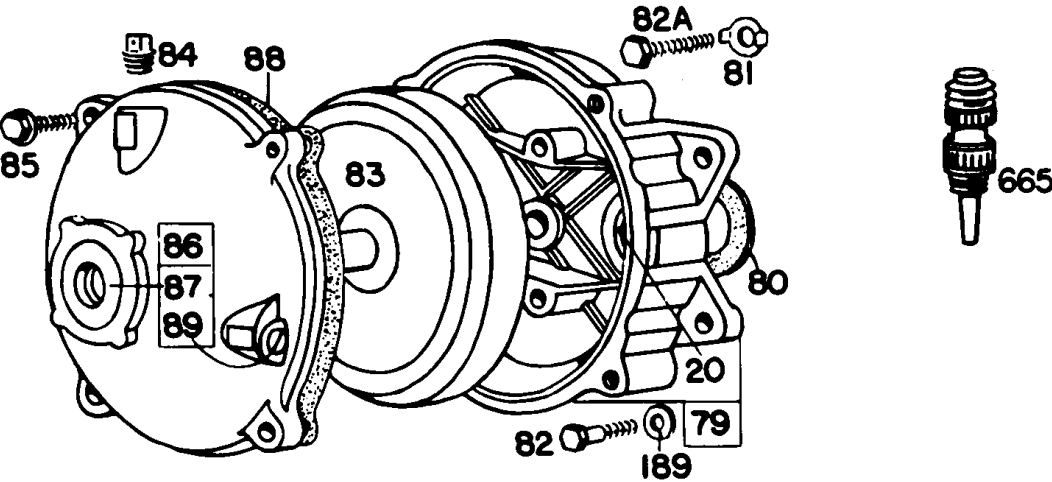


Blower Hsgs,Rewind Starters

REF NO	PART NO	QTY	DESCRIPTION
532	260500		WASHER -(Spring)
533	67478		SWITCH, Stop
544	296769		ARMATURE, Starter
545	296770		CAP, Drive
546	296775		CAP, End
547	270025		WASHER -(Fiber)
548	221381		WASHER, Thrust -(Steel)
822	296732		STARTER SUB ASSEMBLY

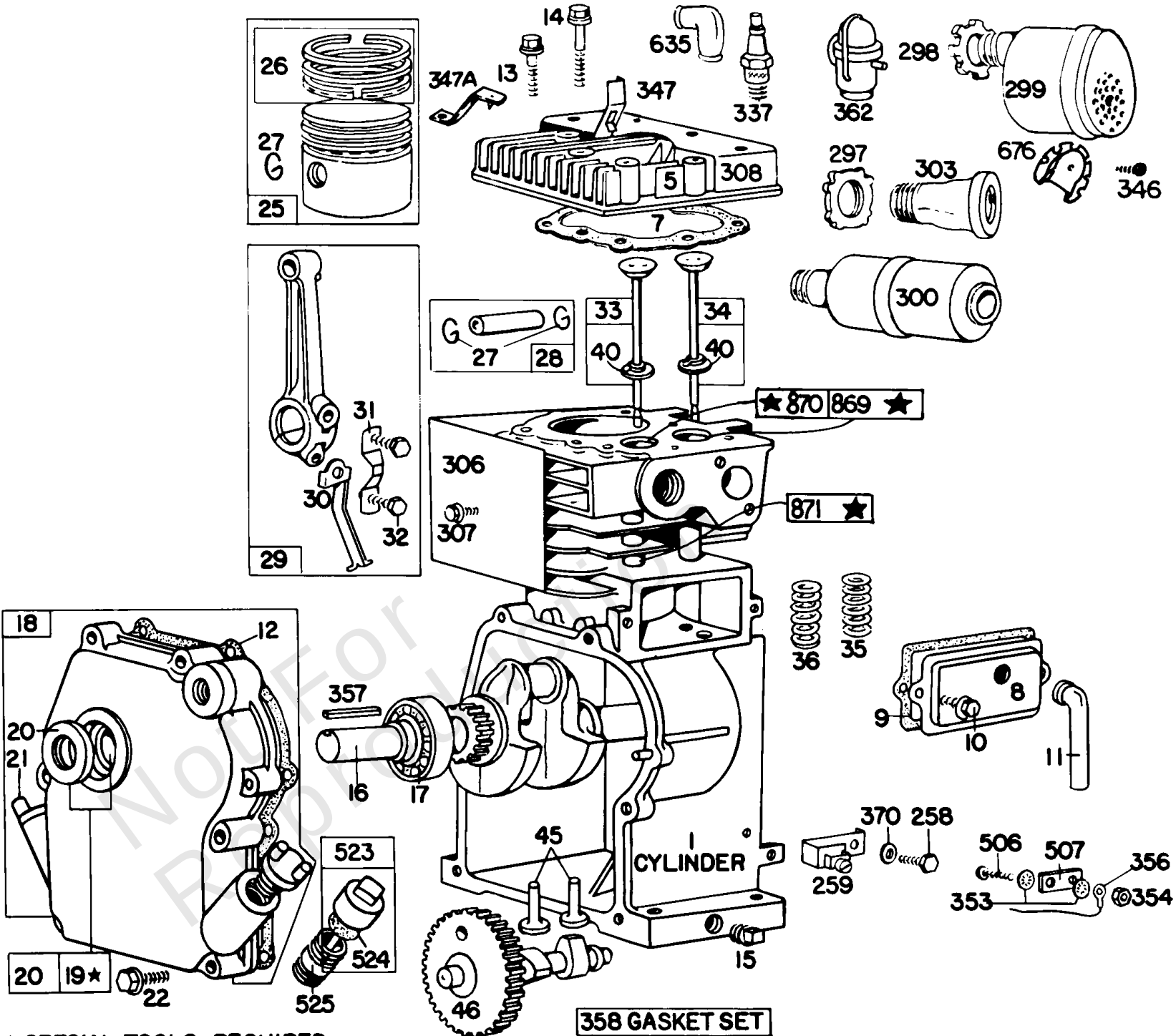


★ SPECIAL TOOLS REQUIRED
TO INSTALL. SEE REPAIR INSTRUCTION MANUAL

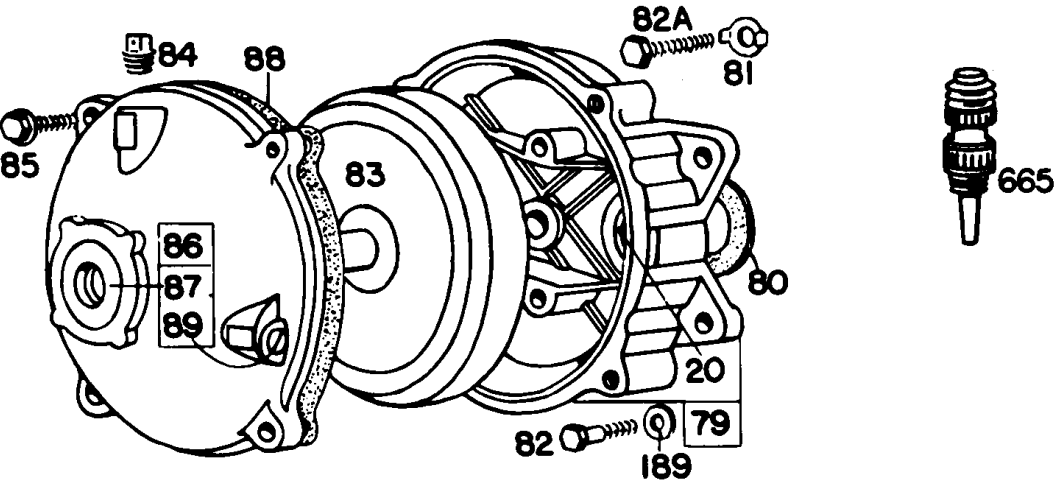


Cylinder,Crankcase,Gear Case

REF NO	PART NO	QTY	DESCRIPTION
5	210812		HEAD, Cylinder
7	27670		GASKET, Cylinder Head -Included in Gasket Set-Part No. 297275
9	27549		GASKET, Rocker Cover -Included in Gasket Set-Part No. 297275
10	93394		SCREW
11	66638		TUBE, Breather
12	27586		GASKET, Crankcase -(.015) Included in Gasket Set-Part No. 297275
12	27617		GASKET, Crankcase -(.005) Included in Gasket Set-Part No. 297275
13	93111		SCREW -(15/16)
13	93583		STUD -(Cylinder Head)
14	93113		SCREW -(2 5/16) (2-5/16)
15	91249		PLUG, Oil Drain -(1/4 Square)
17	99158		BEARING-BALL
19	293708		KIT, Bushing/Seal -(Plain Bearing)
21	66768		PLUG, Oil
27	26026		LOCK, Piston Pin
28	298908		PIN, Piston -(.005 Oversize)
28	298909		PIN, Piston
29	294367		ROD, Connecting -For Connecting Rod with .020 undersize Crankpin Bore-Order No. 296079
30	220670		DIPPER, Connecting Rod
31	220756		LOCK, Rod Screw
32	92296		SCREW -(Connecting Rod)
34	296677		VALVE, Intake -(Grooved stem-includes Retainer)
35	260552		SPRING, Valve -(Exhaust)
36	26478		SPRING, Valve -(Exhaust)
40	230126		PIN, Retainer
40	23184		RETAINER, Valve
40	23187		PIN, Locating -Used with valves with hole in stem (Use with valves with hole in stem except with rotocap)
40	292259		RETAINER, Valve -(Exhaust)
40	93312		RETAINER, Valve -(Valves With Groove In Stem) Used with valves with groove in stem
46	210453		CAMSHAFT
79	290779		CASE, Gear Reduction
80	27667		GASKET, Gear Case
81	220234		LOCK, Muffler Screw
82A	92279		SCREW -(5/16-24 X 1/2)
82	91541		SCREW -(5/16-24 X 7/8)
83	211293		SHAFT, Auxiliary Drive

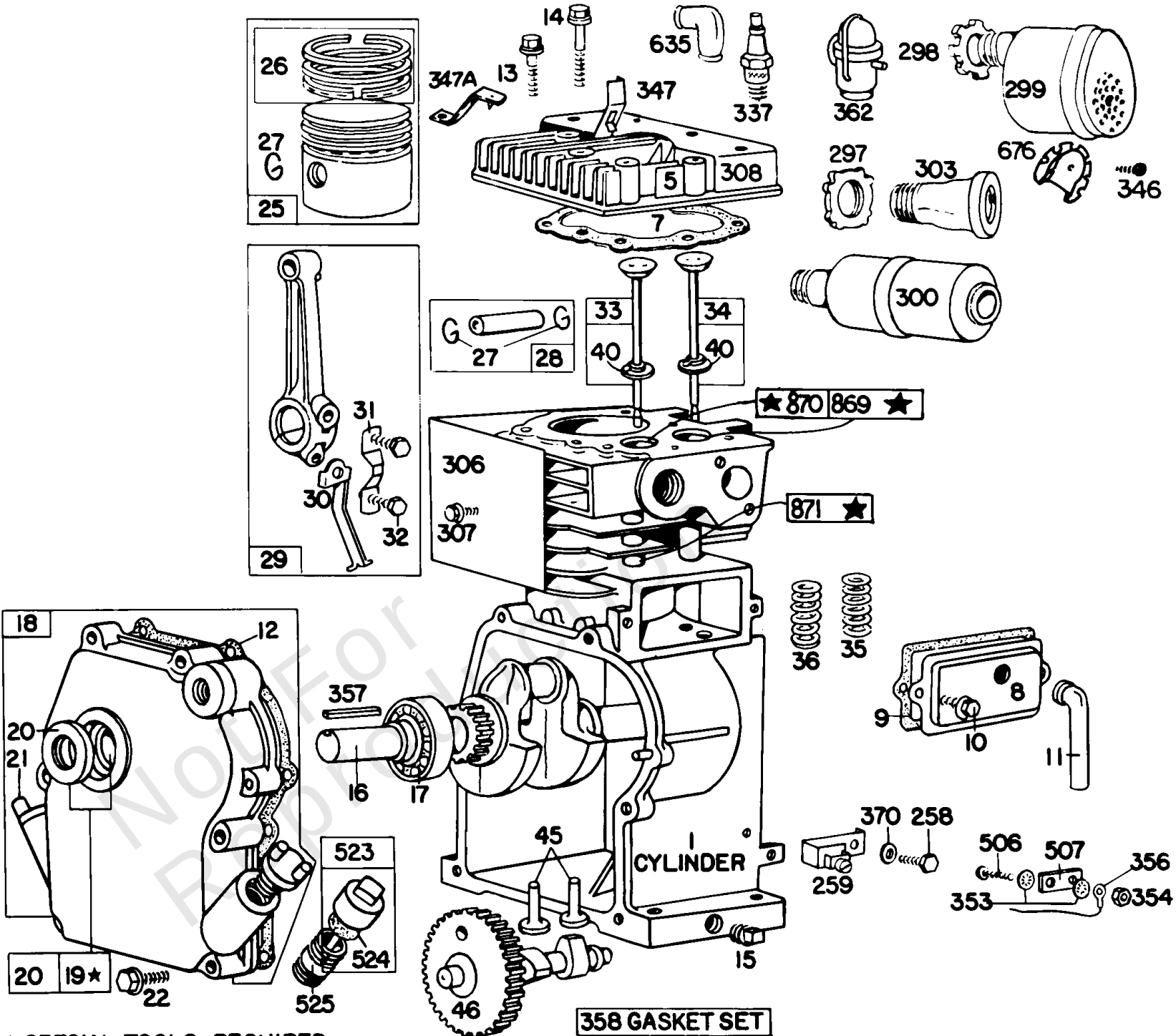


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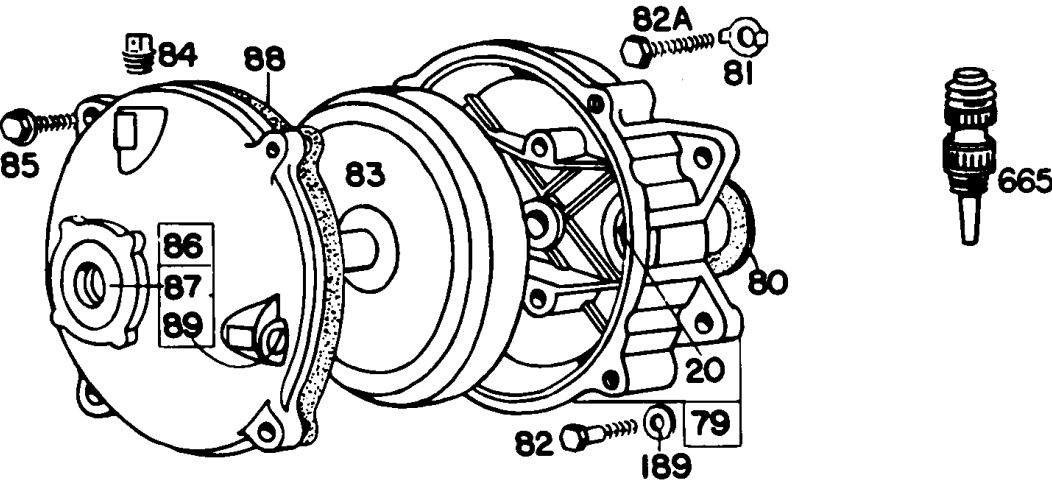


Cylinder,Crankcase,Gear Case

REF NO	PART NO	QTY	DESCRIPTION
84	92617		SCREW -(Gear Case)
85	92747		SCREW -(Used on Two Top Holes to Mount Cover)
86	291730		COVER, Gear
87	19011		SEAL, Oil
88	27313		GASKET, Gear Cover/Housing
89	92015		PLUG, Oil Drain -(1/8 Standard) -Used Before Code Date 6304180
89	93448		PLUG, Oil Drain -(Flush) (1/4-18 NPTF) -Used After Code Date 6304170
189	90366		WASHER
258	93062		SCREW
259	294502		BRACKET, Control
297	91811		LOCKNUT -(Elbow)
298	220859		LOCKNUT -(Muffler and Elbow)
299	392811		MUFFLER -(Lo Tone)
300	89966		MUFFLER
303	91810		ELBOW, Exhaust -(45 Degree Street)
306	220478		SHIELD, Cylinder
307	93042		SCREW
308	220581		COVER, Cylinder Head
337	293918		PLUG, Spark
337	29693		PLUG, Spark
337	298809		PLUG, Spark -Spark Plugs use Ignition Cable Terminal No. 221798
346	93705		SCREW -(8-32 X 3/8)
347	220884		SWITCH, Stop
347	221808		SWITCH, Stop
353	92791		WASHER
354	90576		NUT -(Ground Terminal)
356	391115		WIRE, Stop
356	93167		SCREW -Used to fasten Ground wire to Stop Switch (Ref. No. 348) on earlier model engines
357	91539		KEY, Drive Pulley -(3/16 Square)
358	297275		GASKET SET, Engine -(Used with Rotary Choke Carburetors)
362	291630		SHIELD, Spark Plug -(With Stop Switch)
370	66432		WASHER
506	90200		SCREW -(8-32 X 1/2)
507	66895		INSULATOR
523	69345		CAP, Oil Fill
524	65304		SEAL, O-Ring -(Dipstick Cap)
525	91258		TUBE, Dipstick -(2 1/2)



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Cylinder,Crankcase,Gear Case

REF NO	PART NO	QTY	DESCRIPTION
635	66538		BOOT, Spark Plug
665	298858		MINDER, Oil
676	222522		DEFLECTOR, Muffler
869	210879		SEAT, Valve -(Intake)
870	211291		SEAT, Valve -(Exhaust)
871	63709		BUSHING, Valve Guide -(Intake)

Not For Reproduction

Replacement Engine - US & Canada

REF NO	PART NO	QTY	DESCRIPTION
	-----		No engine replacement. Repair engine with individual parts.
	-----		Service Note: For all Go-Karts use only a Model 136200 series engine as a replacement, regardless of the original Model.

Not For Reproduction

