

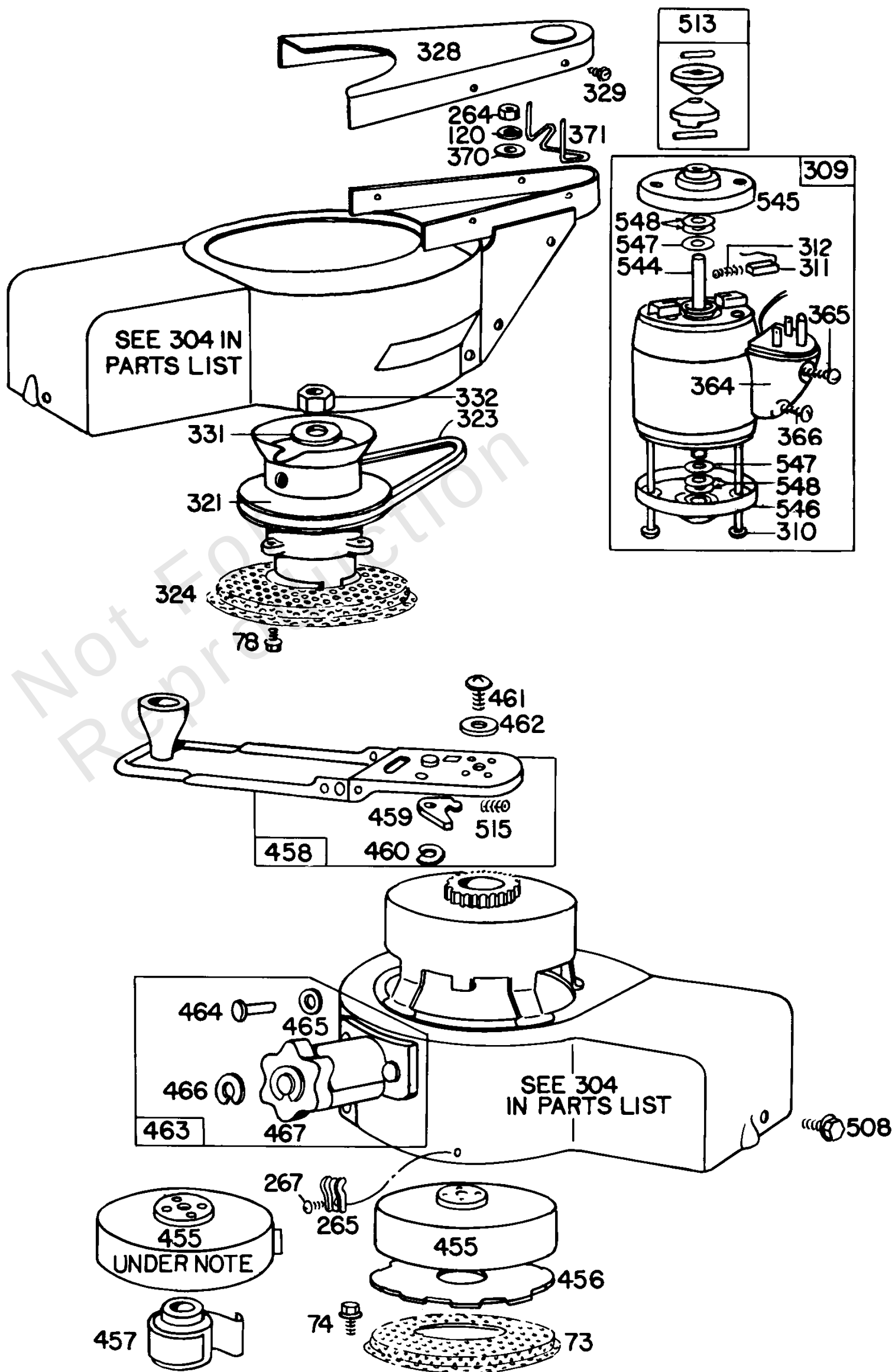


Parts Manual

Mfg. No: 080702-9441-57

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(2) Rewind Starter Assys.

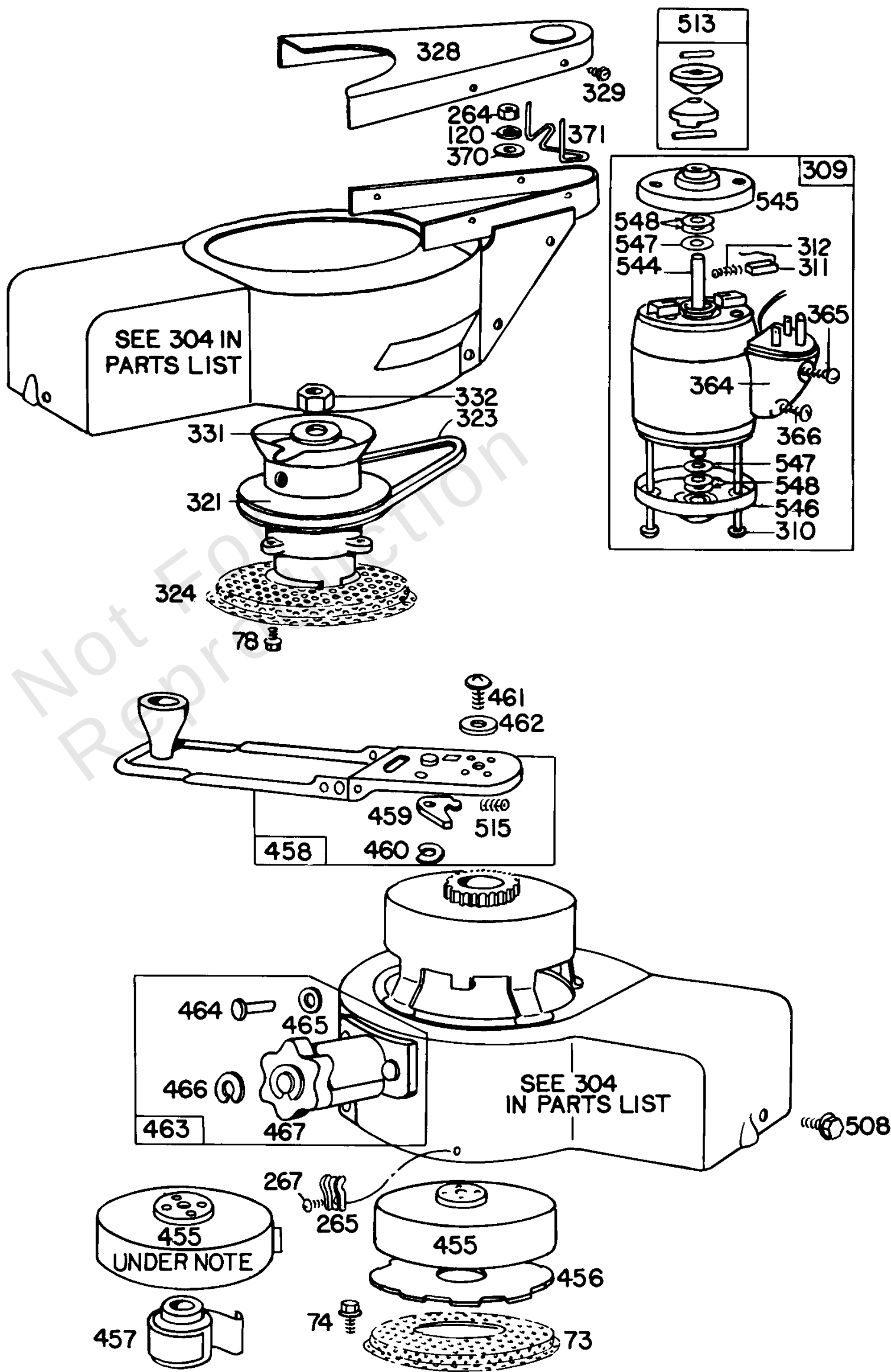
REF NO	PART NO	QTY	DESCRIPTION
73	220648		SCREEN, Rotating
74	93042		SCREW
78	93014		SCREW
120	92290		WASHER
264	90355		NUT, Hex
265	220796		CLAMP, Casing
304	295627		HOUSING, Blower -(Rewind Starter) -Used Before Code Date 5808060
309	295188		MOTOR, Starter
310	93239		BOLT -(Starter Motor)
311	295697		SET, Brush
312	260404		SPRING, Brush
321	210711		PULLEY, Starter -(Fits Crankshafts With 1/2-20 Thread) When ordering this pulley, order No. 67238 Vee-Belt also.
323	67028		BELT, Vee -Used Before Code Date 5903020
323	67238		BELT, Vee
324	220648		SCREEN, Rotating
328	221039		GUARD, Belt
329	93014		SCREW
331	62577		WASHER -(1/2 Hole)
332	91708		NUT -(1/2-20 L.H. Thread)
364	295698		PLUG
365	93241		SCREW -(long) ()
366	93240		SCREW -(short)
370	66432		WASHER
371	260275		GUARD, Belt
455	296327		CUP, Flywheel -Used on earlier model engines
455	296455		CUP, Flywheel -(With Pinned Spring)
456	221222		PLATE, Retainer
457	296264		SPRING, Rewind Starter -Used on earlier model engines
458	296251		HANDLE, Cranking
459	221220		PAWL, Ratchet -(Double Acting) Used on earlier model engines
459	221332		PAWL, Ratchet
460	93272		RETAINER, E Ring
461	93298		SCREW
462	221237		WASHER
463	296445		HOUSING, Flywheel
464	93291		RIVET -(2)

Footnotes:

cables integral with ignition coil

(For Blower Housing and Brackets Assembly-Electric Starter for Screw mounted tank, order Part No. 295727)

(For Blower and Rewind Starter Housing for screw mounted tank, order Part No. 294271)



(2) Rewind Starter Assys.

REF NO	PART NO	QTY	DESCRIPTION
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
544	296769		ARMATURE, Starter
545	296770		CAP, Drive
546	296775		CAP, End
547	270025		WASHER -(Fiber)
548	221381		WASHER, Thrust -(Steel)

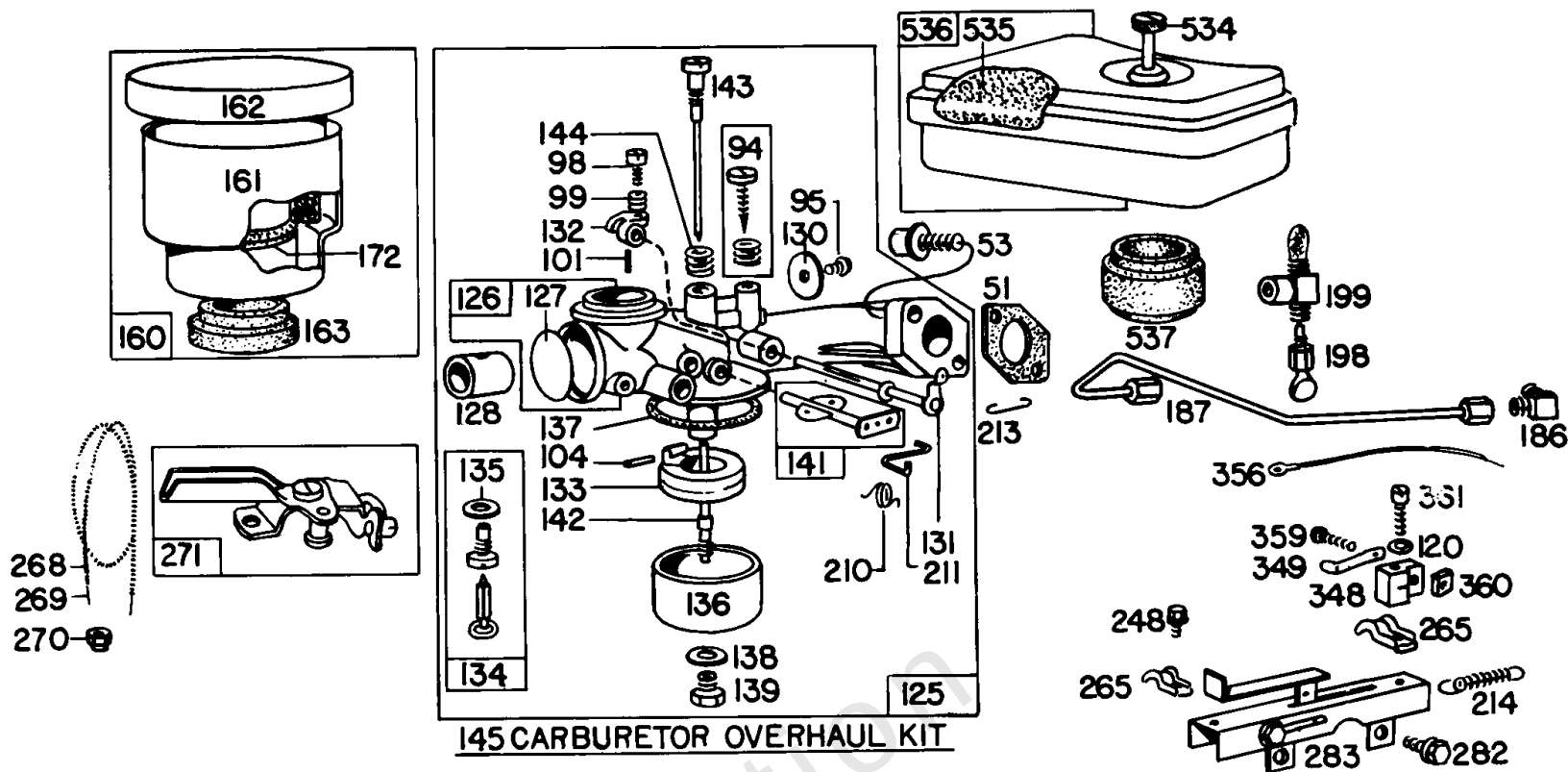
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Footnotes:

cables integral with ignition coil

(For Blower Housing and Brackets Assembly-Electric Starter for Screw mounted tank, order Part No. 295727)

(For Blower and Rewind Starter Housing for screw mounted tank, order Part No. 294271)

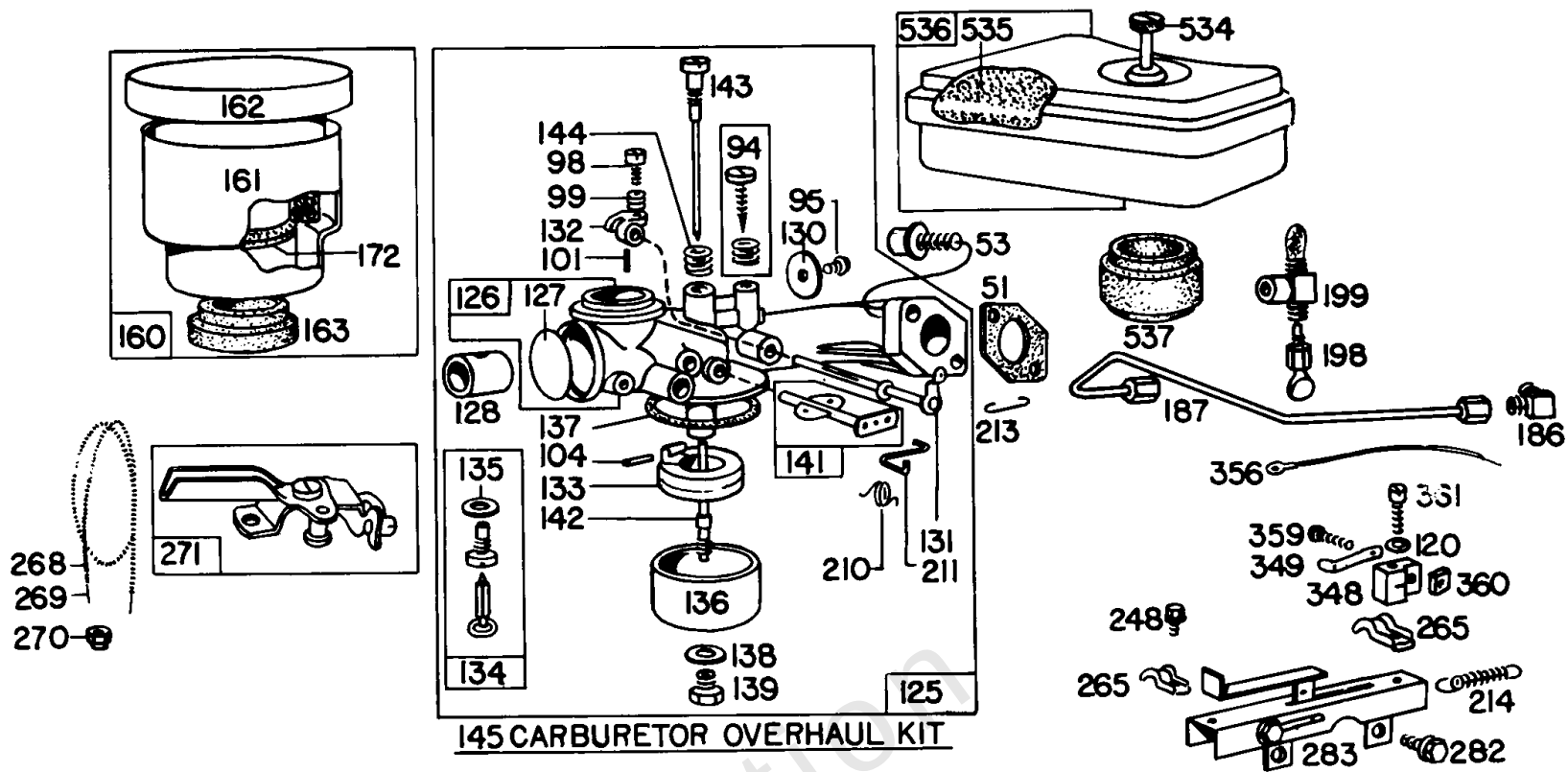


Carburetor Assy, A/C Groups

REF NO	PART NO	QTY	DESCRIPTION
51	27355		GASKET, Intake -(2)
53	93353		SCREW -(Carburetor)
94	292681		VALVE, Idle Mixture -Included in Carburetor Overhaul Kit-Part No. 294714
95	93038		SCREW -(Throttle Valve)
98	91920		SCREW -(8-32 X 5/8)
99	26157		SPRING, Compression -Included in Carburetor Overhaul Kit-Part No. 294714
101	93043		PIN, Shaft
104	23114		PIN, Float Hinge -Included in Carburetor Overhaul Kit-Part No. 294714
120	92290		WASHER
125	294716		CARBURETOR -(Choke-A-Matic)
126	294717		BODY, Carburetor -(Choke-A-Matic)
127	220751		PLUG, Welch -Included in Carburetor Overhaul Kit-Part No. 294714
128	210528		VENTURI, Carburetor
130	220791		VALVE, Throttle
131	294437		SHAFT, Throttle
132	61967		STOP, Throttle
133	293477		FLOAT, Carburetor
134	293478		VALVE, Float Needle -Included in Carburetor Overhaul Kit-Part No. 294714
135	68877		GASKET, Valve Seat -Included in Carburetor Overhaul Kit-Part No. 294714
136	220761		BOWL, Float
137	27682		GASKET, Float Bowl -Included in Carburetor Overhaul Kit-Part No. 294714
138	221172		WASHER -(Float Bowl) Included in Carburetor Overhaul Kit-Part No. 294714
139	93086		SCREW -(Carburetor Bowl)
141	297024		KIT, Choke Shaft -(Choke-A-Matic)
142	294481		NOZZLE, Carburetor -Included in Carburetor Overhaul Kit-Part No. 294714
143	294473		VALVE, Float Needle -Included in Carburetor Overhaul Kit-Part No. 294714
144	260256		SPRING, Needle Valve
145	294714		KIT, Carburetor Overhaul
160	294872		CLEANER, Air -(With Mounting Stud)
161	293991		CLEANER, Air
162	294802		COVER, Air Cleaner -(With Mounting Stud)
163	27660		GASKET, Air Cleaner -Included in Gasket Set-Part No. 297275
172	27795		GASKET, Air Cleaner -(Air Cleaner)

Footnotes:

cables integral with ignition coil

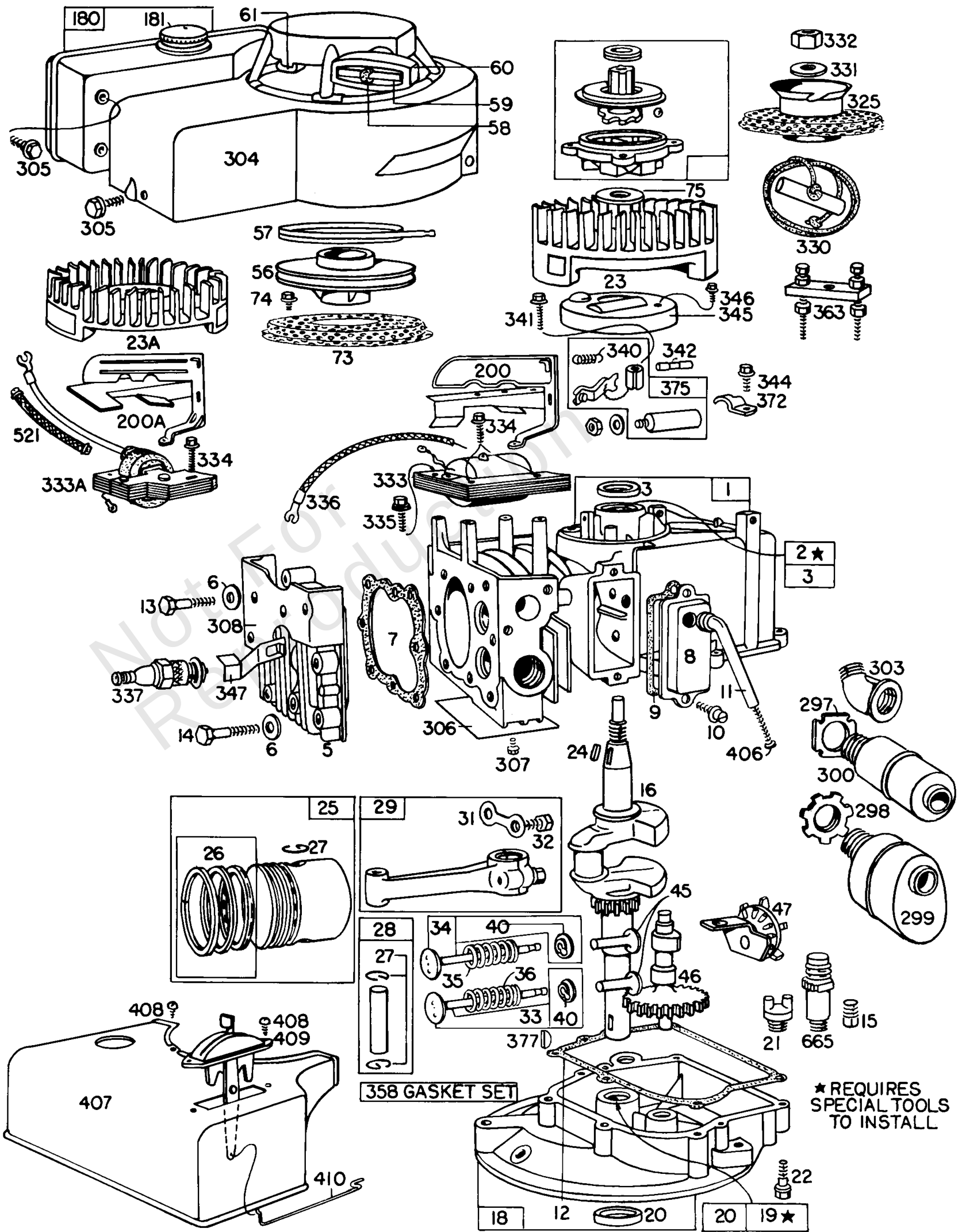


Carburetor Assy, A/C Groups

REF NO	PART NO	QTY	DESCRIPTION
186	66111		CONNECTOR, Hose -(Metal Fuel Pipe)
187	294539		LINE, Fuel
198	293934		VALVE, Fuel Shut Off
199	292797		OUTLET, Tank -(Used with brass fitting-includes strainer) (Metal Fuel Pipe)
210	260136		SPRING, Choke Return -(Choke-A-Matic)
211	260137		LINK, Choke -(Choke-A-Matic)
213	260120		LINK, Choke
214	260179		SPRING, Governor
265	220796		CLAMP, Casing
268	66986		CASING, Control Wire -(Cut To Required Length)
269	26099		WIRE, Control -(Cut To Required Length) If 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
282	93106		SCREW
283	294946		CONTROL, Speed -(Used with Choke-A-Matic remote control)
348	66898		SWITCH, Stop
349	220902		SWITCH, Stop
356	296185		WIRE, Stop
359	93149		SCREW -(5-40 X 3/8)
360	93150		NUT
361	91432		SCREW -(10-32 X 7/8)
534	93324		SCREW -(Air Cleaner)
535	27987		FILTER, Air Cleaner Foam
536	296766		CLEANER, Air
537	27994		GASKET, Air Cleaner -(Air Cleaner)

Footnotes:

cables integral with ignition coil

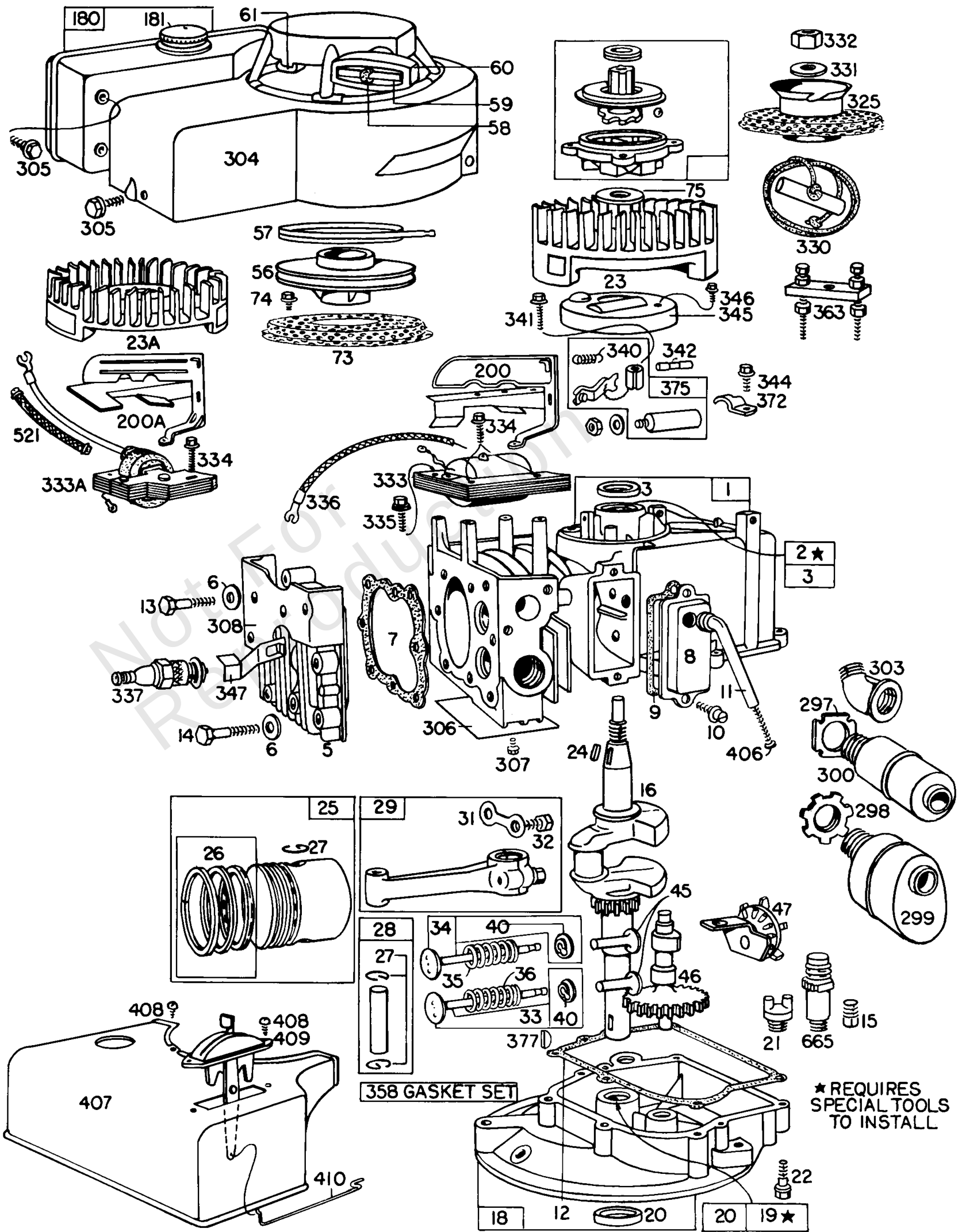


Cyl, Mufflers, Piston, Sump

REF NO	PART NO	QTY	DESCRIPTION
1	295450		CYLINDER ASSEMBLY
2	293708		KIT, Bushing/Seal -(Plain Bearing)
3	89660		SEAL, Oil
5	210812		HEAD, Cylinder
6	22963		WASHER
8	292833		BREATHER ASSEMBLY
9	27549		GASKET, Rocker Cover -Included in Gasket Set-Part No. 297275
10	93394		SCREW
11	66698		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
12	27618		GASKET, Crankcase -(.009) Included in Gasket Set-Part No. 297275
13	91386		SCREW -(2)
14	92674		SCREW -(2-7/16)
15	91084		PLUG, Oil Drain -(3/8)
16	260124		CRANKSHAFT
18	293512		SUMP, Engine
19	293709		KIT, Bushing/Seal -(PTO Side)
20	291841		SEAL, Oil
20	294167		SEAL, Oil -(Crankshaft- PTO Side)
21	66768		PLUG, Oil
22	93032		SCREW -(Fuel Tank) (Tank)
23A	297949		FLYWHEEL -Used After Code Date 6210011
23	293205		FLYWHEEL -Used Before Code Date 6210011
24	61760		KEY, Flywheel -(Breaker Ignition)
25	295587		PISTON ASSEMBLY -(Standard)
25	295588		PISTON ASSEMBLY -(2-3/8 Bore)
25	295589		PISTON ASSEMBLY -(2-3/8 Bore)
25	295590		PISTON ASSEMBLY -(2-3/8 Bore)
26	294224		SET, Ring -(.010 Oversize)
26	294225		SET, Ring -(.020 Oversize)
26	294226		SET, Ring -(.030 Oversize)
26	294232		SET, Ring -(Standard)

Footnotes:

(For Blower Housing and Brackets Assembly-Electric Starter for Screw mounted tank, order Part No. 295727)
(For Blower and Rewind Starter Housing for screw mounted tank, order Part No. 294271)

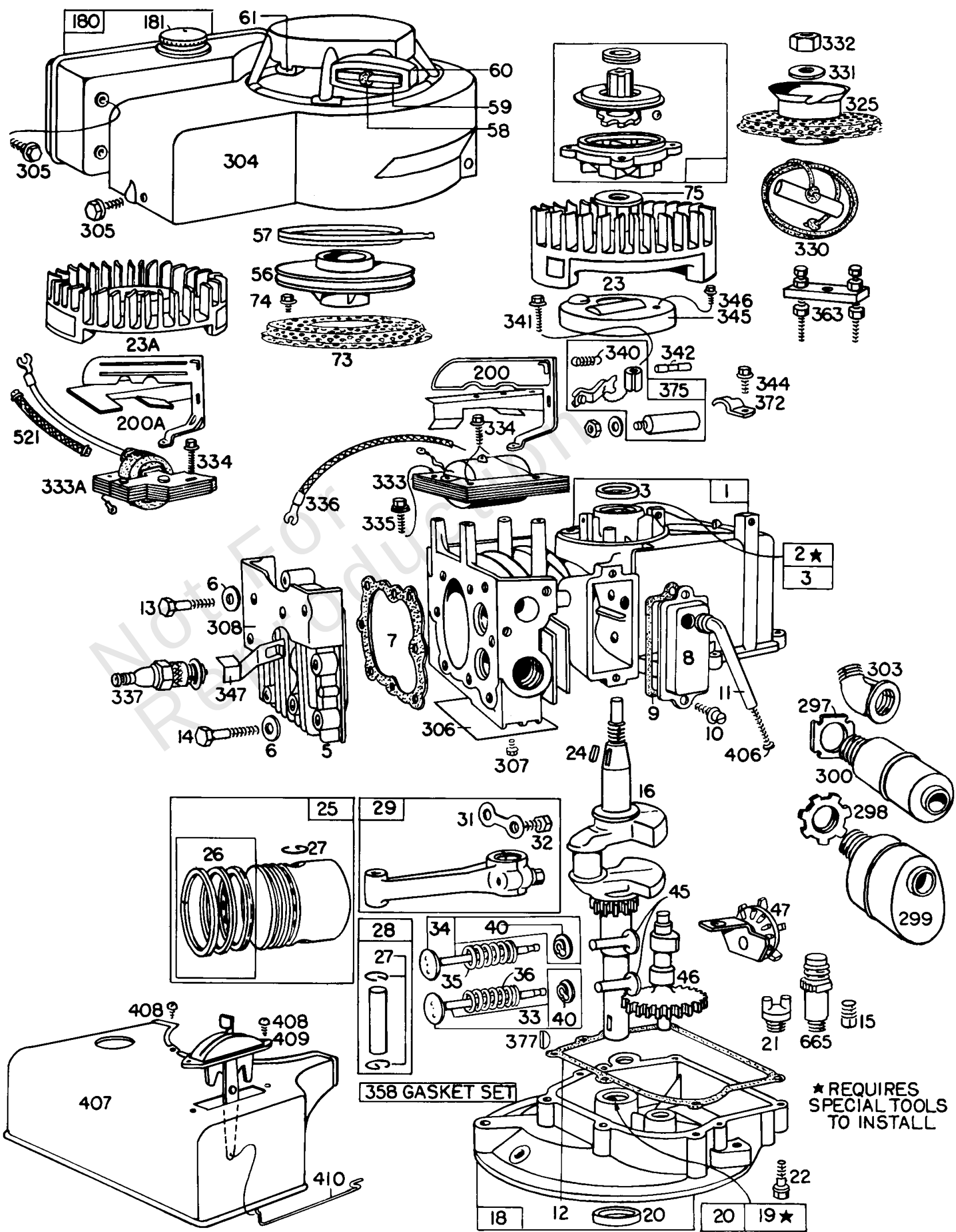


Cyl, Mufflers, Piston, Sump

REF NO	PART NO	QTY	DESCRIPTION
27	26026		LOCK, Piston Pin
28	291925		PIN, Piston -(Standard)
28	291926		PIN, Piston -(.005 Oversize)
29	294201		ROD, Connecting -(Standard)
31	220756		LOCK, Rod Screw
32	92296		SCREW -(Connecting Rod)
33	296676		VALVE, Exhaust -(Grooved Stem-Includes Retainer)
34	296677		VALVE, Intake -(Grooved stem-includes Retainer)
35	260552		SPRING, Valve -(Exhaust)
36	26478		SPRING, Valve -(Exhaust)
40	23184		RETAINER, Valve
40	23187		PIN, Locating -(Use with valves with hole in stem except with rotocap)
40	93312		RETAINER, Valve -(Valves With Groove In Stem)
45	230173		TAPPET, Valve
46	210453		CAMSHAFT
47	294652		SLINGER, Governor/Oil
56	294088		PULLEY, Starter
57	294303		SPRING, Rewind Starter
58	66384		ROPE, Starter -(47-1/8) If longer rope is needed, order No. 66514 and cut to required length
59	230228		PIN, Starter Grip
60	66728		GRIP, Starter Rope
61	66528		BUMPER, Starter Pulley
73	220648		SCREEN, Rotating
74	93042		SCREW
75	220865		WASHER -(Heavy Flywheel)
180	293514		TANK, Fuel
181	293270		CAP, Fuel Tank
200A	297309		BLADE, Governor -Used Before Code Date 6210011
200	294617		BLADE, Governor -Used Before Code Date 6210011
297	91811		LOCKNUT -(Elbow)
298	220859		LOCKNUT -(Muffler and Elbow)
299	294441		MUFFLER -(Lo Tone)
300	89966		MUFFLER
303	91810		ELBOW, Exhaust -(45 Degree Street)
304	295627		HOUSING, Blower -(Rewind Starter) -Used Before Code Date 5808060

Footnotes:

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(For Blower and Rewind Starter Housing for screw mounted tank, order Part No. 294271)



Cyl, Mufflers, Piston, Sump

REF NO	PART NO	QTY	DESCRIPTION
305	92666		SCREW -(1/4-20 X 1/2)
305	93158		SCREW -(1/4-20 X 5/8)
306	220478		SHIELD, Cylinder
307	93042		SCREW
308	220581		COVER, Cylinder Head
325	293959		PULLEY, Rope Starter -(1/2 Hole In Pulley)
330	29878		ROPE, Starter
331	62577		WASHER -(1/2 Hole)
332	91708		NUT -(1/2-20 L.H. Thread)
333A	297307		ARMATURE, Magneto -Used After Code Date 6210011
333	291617		ARMATURE, Magneto -Used Before Code Date 6210011
334	93381		SCREW
335	93381		SCREW
336	292149		CABLE, Ignition -Used Before Code Date 6210011
337	29693		PLUG, Spark
340	26018		SPRING, Breaker Arm
341	93381		SCREW
342	65704		PLUNGER, Breaker
344	93042		SCREW
345	220366		COVER, Breaker
346	93014		SCREW
347	220884		SWITCH, Stop
358	297275		GASKET SET, Engine -(Used with Rotary Choke Carburetors)
363	19069		PULLER, Flywheel
372	220477		CLAMP
375	293999		STRAP, Ground
375	294628		BREAKER, Ignition
375	90072		SCREW -(8-32 X 5/8)
375	90576		NUT -(Ground Terminal)
375	92791		WASHER
377	93065		KEY, Woodruff -(#6)
406	260255		SPRING, Breather Tube
407	220918		COVER, Blower Housing
408	93157		SCREW
409	294930		LEVER, Linkage
410	260184		LINK, Throttle

Footnotes:

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(For Blower and Rewind Starter Housing for screw mounted tank, order Part No. 294271)

Replacement Engine - US & Canada

REF NO	PART NO	QTY	DESCRIPTION
	10T8020016	1	Replacement Engine
	-----		Top No-Load Speed: 4000
			-Trim: ALL
	-----		Service Note: Replacement engine listed is not available in the State of California. Repair with individual parts.

Not For Reproduction

