

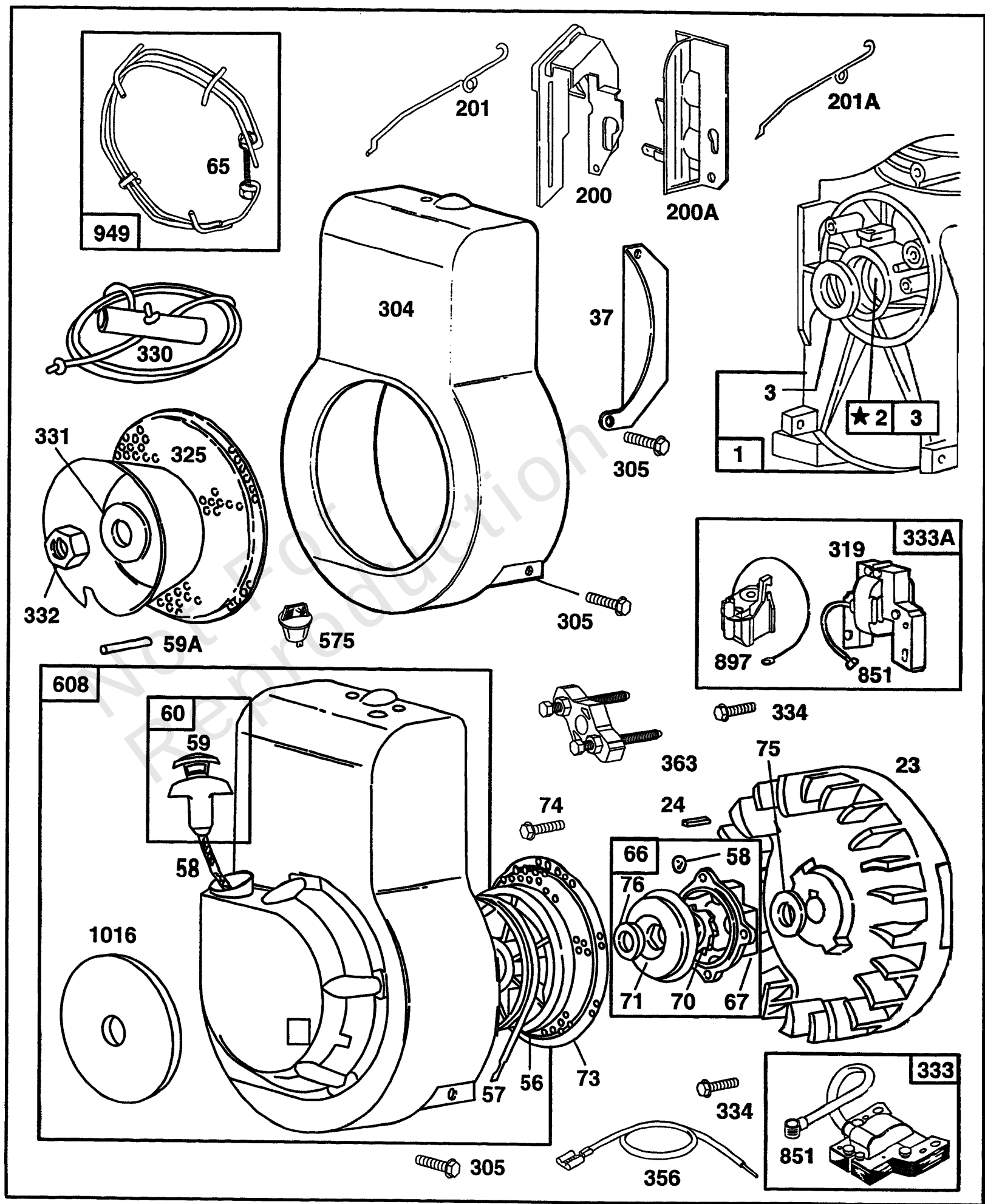


Parts Manual

Mfg. No: 060102-9402-55

Model Components	Page
Blower Hsg,Rewinds,Armatures.	4
Carburetor,FuelTank,A/C Grps.	8
Cylinder,Crankcase,Mufflers.	12
Replacement Engine - US & Canada.	18

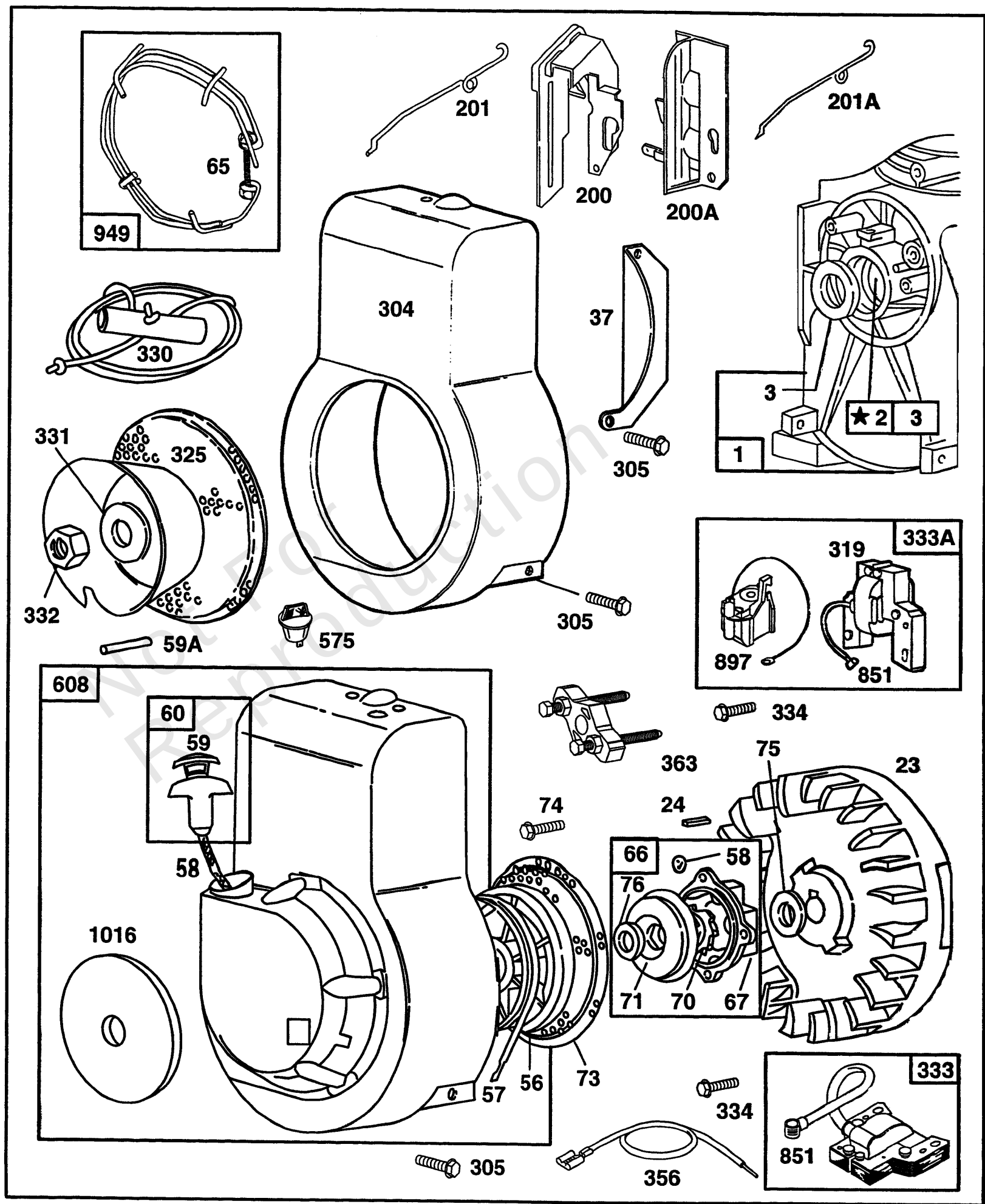
Not For
Reproduction



Assemblies include all parts shown in frames

Blower Hsg,Rewinds,Armatures

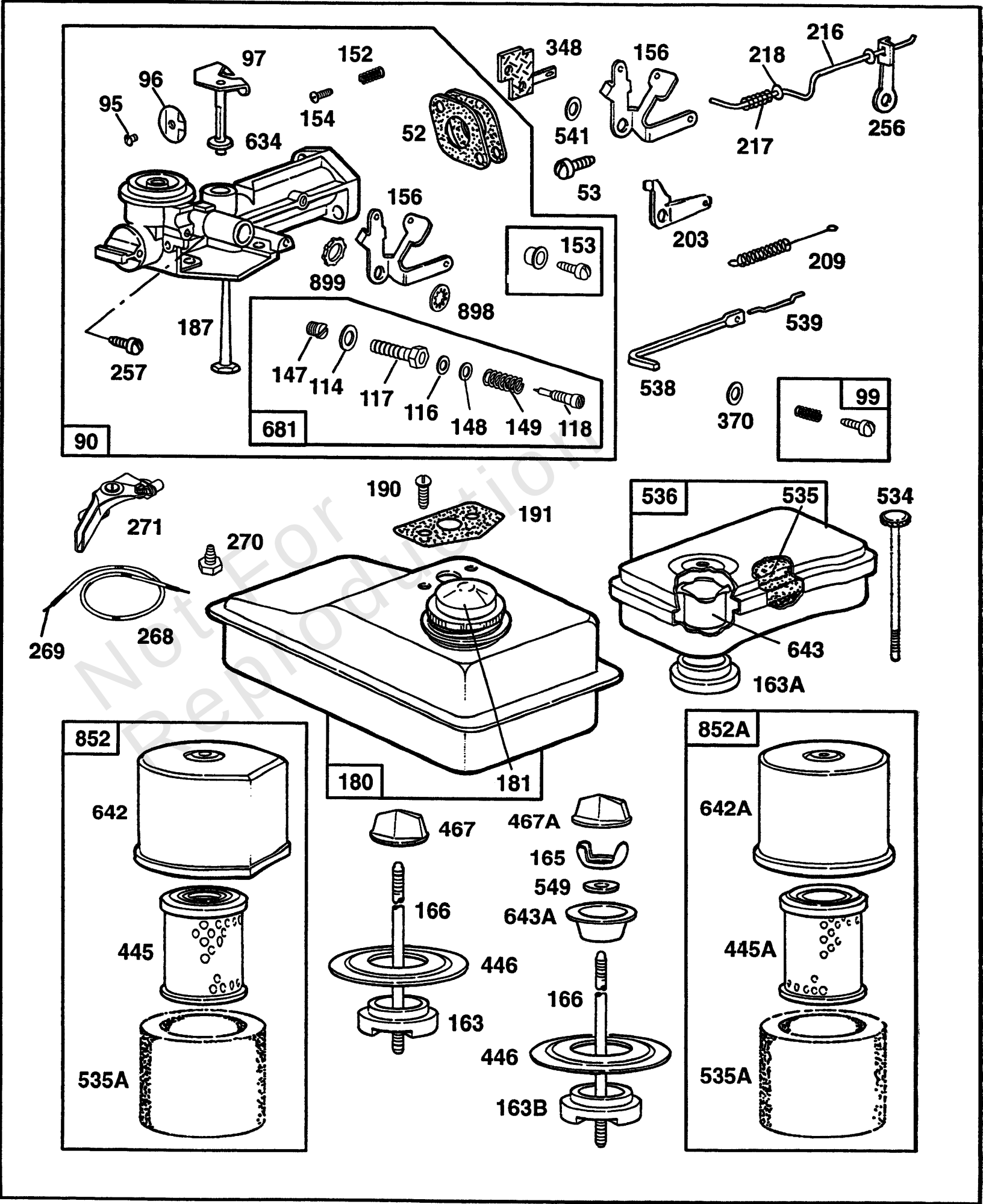
REF NO	PART NO	QTY	DESCRIPTION
1	395879		CYLINDER ASSEMBLY
2	293708		KIT, Bushing/Seal -(Plain Bearing)
3	299819		SEAL, Oil -(Plain Bearing) Included in Gasket Set-Part No. 397144
24	222698		KEY, Flywheel
37	220971		GUARD, Flywheel
56	280439		PULLEY, Rope Starter
57	490179		SPRING-REWIND STR
58	66734		ROPE, Starter -(48-5/8) If Longer Rope is Needed, Order No. 280399 and Cut to Required Length.
59A	230228		PIN, Starter Grip
59	396892		INSERT-GRIP
60	393152		GRIP-STARTER ROPE
65	94124		SCREW
66	399671		CLUTCH-STARTER -(Uses Rubber Coated Retainer Washer-Ref. 71)
67	394897		HOUSING, Clutch
70	298799		RATCHET, Clutch -(engine W/Ring Gear on FW equipped for Elec Start)
71	394506		COVER, Ratchet -(Rubber Coated)
73	221661		SCREEN, Rotating -(Rewind Starter)
74	93490		SCREW -(Rotating Screen)
75	223047		WASHER -(Flywheel)
76	68238		SEAL, Ratchet
200A	490529		BLADE, Governor
200	490529		BLADE, Governor
201A	261662		LINK, Choke -Links Listed Under Ref. 201A are Used With Ref. 200A Governor Blade.
201	262042		LINK, Choke -Links Listed Under Ref. 201 are Used With Ref. 200 Governor Blade.
304	294263		HOUSING, Blower -(Rope Starter)
305	93158		SCREW -(1/4-20 X 5/8)
319	395488		ARMATURE, Magneto -(Less Trigger Coil)
325	298731		PULLEY, Rope Starter -(5/8 Hole)
330	395022		GRIP, Starter Rope -(47-1/8)
331	223047		WASHER -(Flywheel)
332	92284		NUT -(Flywheel)
333A	398593		ARMATURE, Magneto -(Magnetron Ignition)
333	398593		ARMATURE, Magneto -(Magnetron Ignition)
334	93381		SCREW
356	398808		WIRE, Stop -(Cut To Required Length)
363	19069		PULLER, Flywheel



Assemblies include all parts shown in frames

Blower Hsg,Rewinds,Armatures

REF NO	PART NO	QTY	DESCRIPTION
575	396691		SWITCH, Rotary -(Mechanical Governor)
608	398034		STARTER, Rewind -(10 O'clock)
851	221798		TERMINAL, Spark Plug
897	394970		KIT, Magnetron Ignition
949	396579		GUARD, Debris Screen -(Includes Mounting Hardware)
1016	490817		SPACER-REWIND -(Rewind)



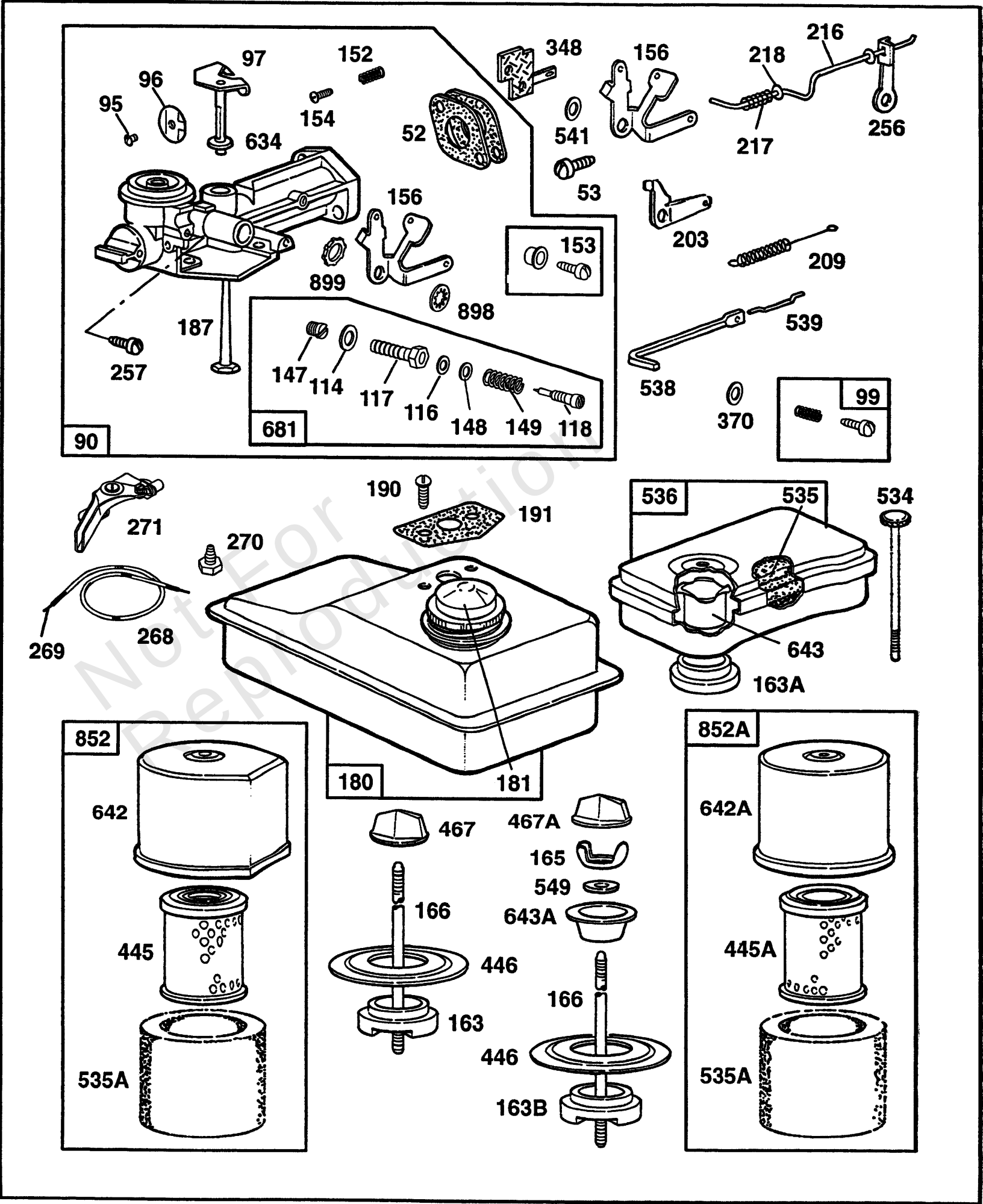
Assemblies include all parts shown in frames.

Carburetor, Fuel Tank, A/C Grps

REF NO	PART NO	QTY	DESCRIPTION
52	27355		GASKET, Intake -(2) Included in Gasket Set-Part No. 397144
53	93357		SCREW
90	393974		CARBURETOR -Used Before Code Date 92101200
90	495821		CARBURETOR -Used After Code Date 92101100
90	495833		CARBURETOR -Used After Code Date 92101100
90	495834		CARBURETOR -Used After Code Date 92101100
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	230531		SCREW
153	298031		SCREW -(Carburetor Lever)
153	93177		SCREW -(Bell Crank)
154	93527		SCREW -(5-40 X 5/8)
156	222955		LEVER, Control
163B	270488		GASKET, Air Cleaner -(Yellow)
163A	27660		GASKET, Air Cleaner
163	271755		GASKET, Air Cleaner
165	93856		NUT -(10-32)
166	231176		STUD -(Air Cleaner) (3/16) -Used Before Code Date 83112700
166	231398		STUD -Used After Code Date 83112600
180	399390		TANK, Fuel
181	298425		CAP, Fuel Tank -(Metal)
187	296476		TUBE, Pick Up -(Used To Replace Plastic Pipes)
190	93440		SCREW
191	27404		GASKET, Fuel Tank -Included in Gasket Set-Part No. 397144
203	221147		CRANK, Bell
209	260041		SPRING, Governor

Footnotes:

(Uses 222955 Ref. 156 Lever) (Uses 222955 Ref. 156 Lever)



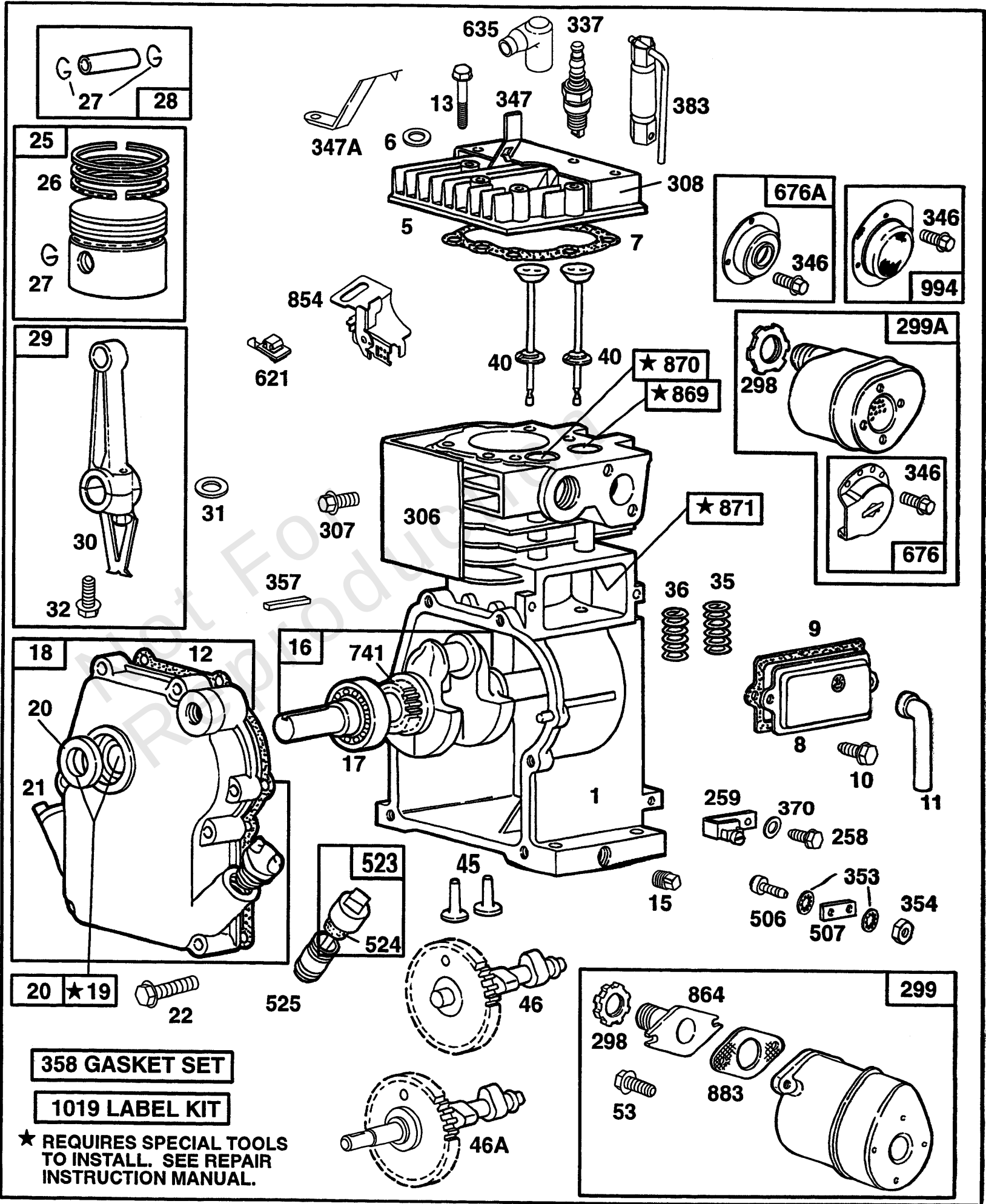
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Carburetor, Fuel Tank, A/C Grps

REF NO	PART NO	QTY	DESCRIPTION
216	260188		LINK, Choke
217	260189		SPRING, Friction
218	220968		WASHER -(Choke Link)
256	220952		LEVER, Speed Adjuster
257	93543		SCREW -(10-32 X 3/8)
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
348	296110		SWITCH, Stop
370	66432		WASHER
445A	392308		FILTER, A/C Cartridge
445	396424		FILTER, Pre Cleaner
446	222844		BASE, Air Cleaner
467A	212293		KNOB, Choke Shaft
467	212706		KNOB, Choke Shaft
534	93322		SCREW -(1 15/16) -Used Before Code Date 84103000
534	94190		SCREW -Used After Code Date 84102900
535A	271466		FILTER, Pre Cleaner
535	27987		FILTER, Air Cleaner Foam
536	296767		CLEANER, Air
538	260683		ROD, Control -(Square Rod)
539	260684		LINK, Mechanical Governor -(Square Rod)
541	22398		WASHER
549	271178		WASHER -(Air Cleaner)
634	270167		SEAL, Choke/Throttle Shaft -(Felt)
642A	222626		COVER, Air Cleaner
642	223306		COVER, Air Cleaner
643A	222845		SUPPORT, Foam Element -(1/2 Deep)
643	280374		RETAINER, Air Filter
681	299059		KIT, Needle Valve -Used Before Code Date 92101200
681	299060		VALVE, High Speed -(Threaded) -Used After Code Date 92101100
852A	392368		CLEANER, Air -For Dual Element Air Cleaner Kit Order Part No. 393018
852	396397		CLEANER, Air
898	92507		WASHER
899	93397		WASHER

Footnotes:

(Uses 222955 Ref. 156 Lever) (Uses 222955 Ref. 156 Lever)

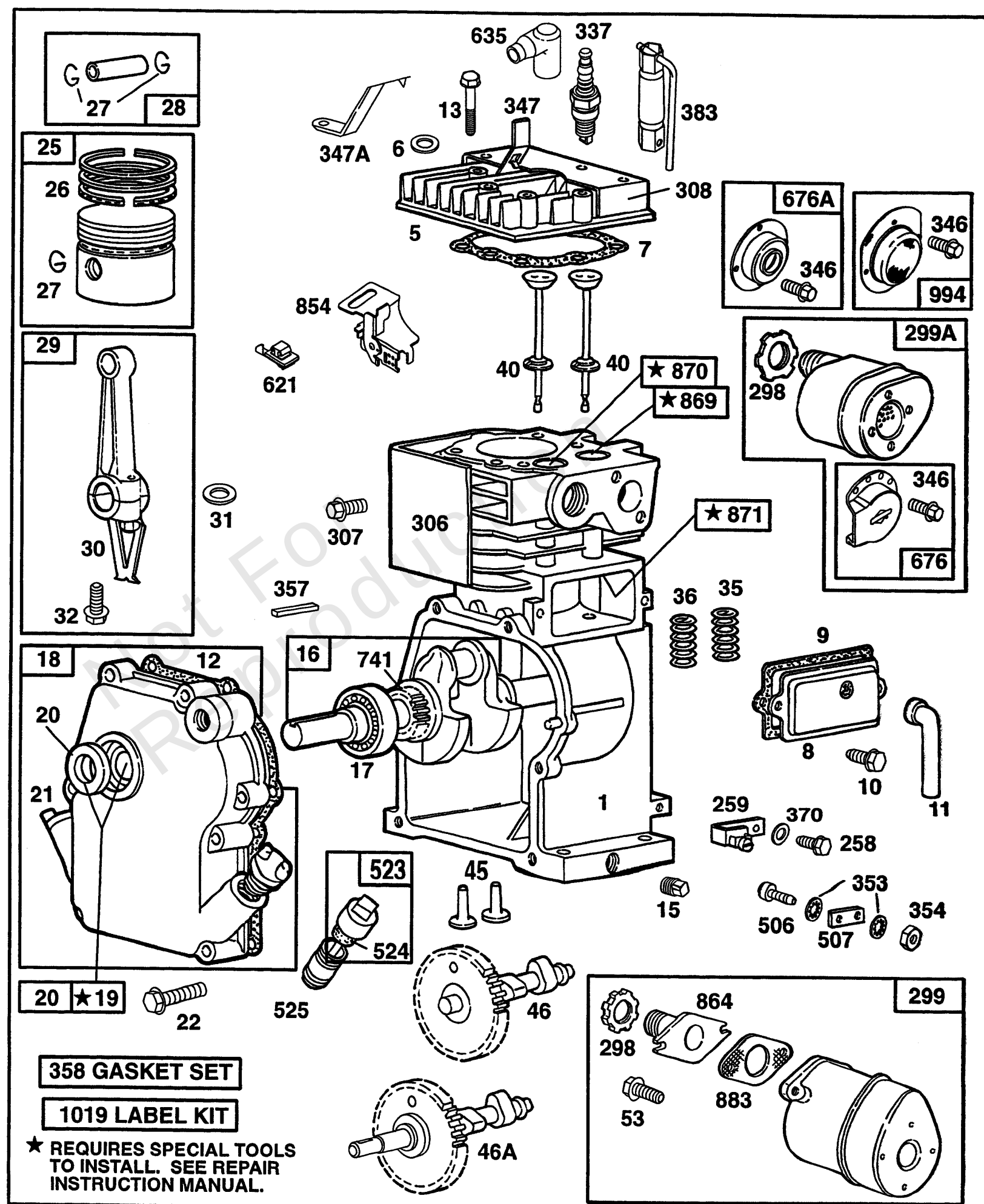


Cylinder,Crankcase,Mufflers

REF NO	PART NO	QTY	DESCRIPTION
1	395879		CYLINDER ASSEMBLY
5	210812		HEAD, Cylinder
6	22963		WASHER
7	272167		GASKET-CYLINDER HEAD -Included in Gasket Set-Part No. 397144
8	294178		COVER, Breather Passage
9	27549		GASKET, Rocker Cover -Included in Gasket Set-Part No. 397144
10	94688		SCREW -(Valve Cover)
11	66638		TUBE, Breather
12	270833		GASKET, Crankcase -(.015) Included in Gasket Set-Part No. 397144
12	270895		GASKET, Crankcase -(.005) Included in Gasket Set-Part No. 397144
12	270896		GASKET, Crankcase -(.009) Included in Gasket Set-Part No. 397144
13	93583		STUD -(Cylinder Head)
13	94547		SCREW -(Cylinder Head)
15	91249		PLUG, Oil Drain -(1/4 Square)
15	93448		PLUG, Oil Drain -(Flush) (1/4-18 NPTF) (Flush) (1/4 18 NPTF)
17	99158		BEARING-BALL
19	293708		KIT, Bushing/Seal -(Plain Bearing)
21	66768		PLUG, Oil
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)
26	297201		SET, Ring -(Standard)
27	26026		LOCK, Piston Pin
28	298908		PIN, Piston -(.005 Oversize)
28	298909		PIN, Piston
29	294300		ROD, Connecting
30	220459		DIPPER, Connecting Rod
31	222282		WASHER

Footnotes:

See Repair Instructions Manual For Options.



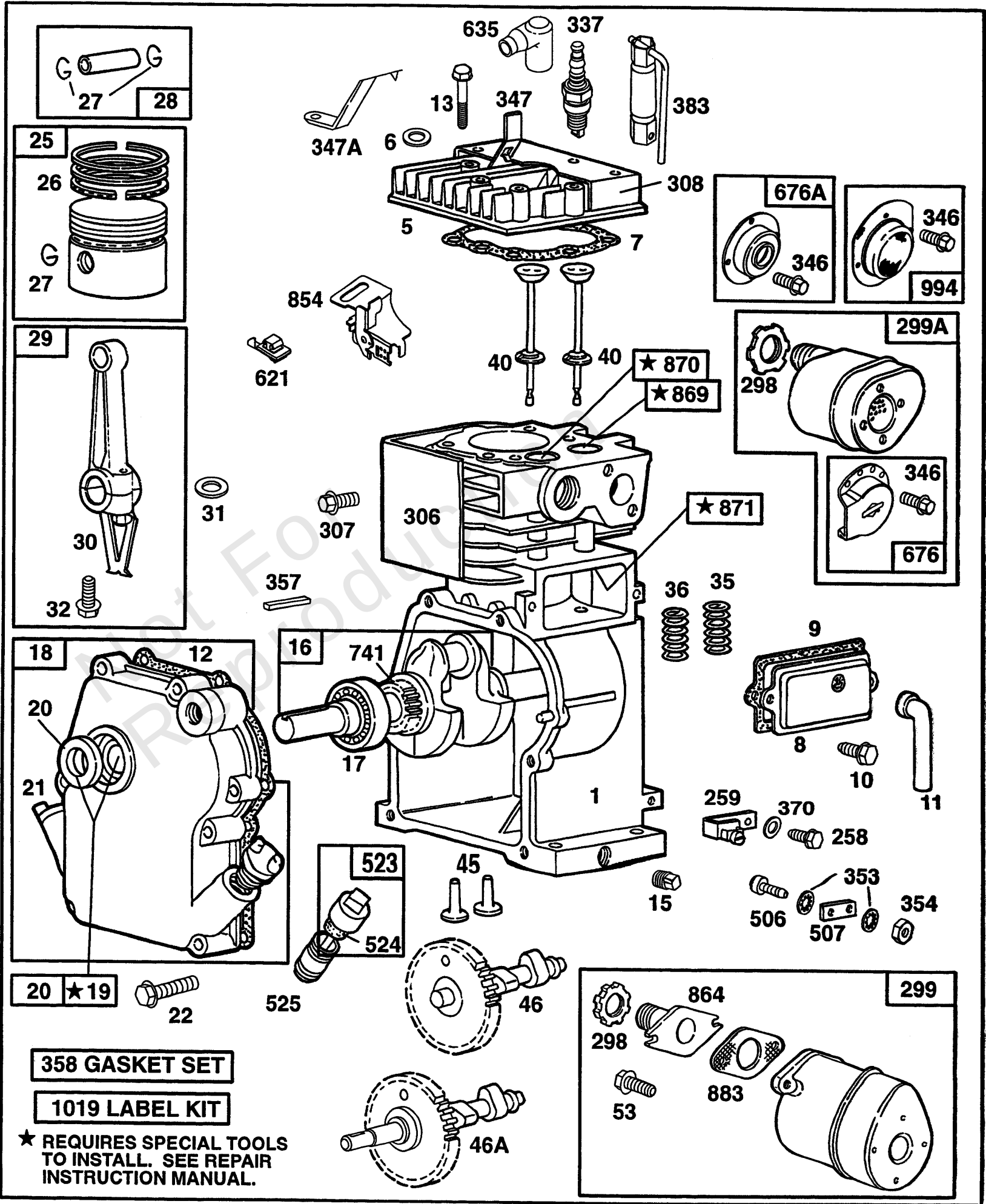
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Cylinder,Crankcase,Mufflers

REF NO	PART NO	QTY	DESCRIPTION
32	94404		SCREW -(Connecting Rod)
35	260552		SPRING, Valve -(Exhaust)
40	93312		RETAINER, Valve -(Valves With Groove In Stem)
46A	211337		CAMSHAFT -(Auxiliary Drive)
46	491676		CAMSHAFT
53	93357		SCREW
258	93062		SCREW
259	294502		BRACKET, Control
298	220859		LOCKNUT -(Muffler and Elbow)
299A	398701		MUFFLER -Uses: 94186 Screw-Hex. Head (Guard to Muffler) 93873 Screw-Hex. Head (Guard to Bracket)
299A	392811		MUFFLER -(Lo Tone)
299	493288		MUFFLER -(Lo Tone)
306	220478		SHIELD, Cylinder -Used Before Code Date 89102300
306	224377		SHIELD, Cylinder -Used After Code Date 89102200
307	93758		SCREW -(Rotating Screen)
308	223390		COVER, Cylinder Head
337	293918		PLUG, Spark
337	29693		PLUG, Spark
337	298809		PLUG, Spark
337	492167		PLUG, Spark
337	802592		PLUG, Spark -(Resistor)
346	93705		SCREW -(8-32 X 3/8)
347A	293739		SWITCH, Spark Plug Stop
347A	298926		SWITCH, Spark Plug Stop
347	220884		SWITCH, Stop
347	221808		SWITCH, Stop
353	92791		WASHER
354	90576		NUT -(Ground Terminal)
357	91539		KEY, Drive Pulley -(3/16 Square)
358	397144		SET, Carburetor Gasket -(Rotary Choke)
370	66432		WASHER
383	89838		WRENCH, Spark Plug
506	90200		SCREW -(8-32 X 1/2)
507	66895		INSULATOR
523	69345		CAP, Oil Fill
524	65304		SEAL, O-Ring -(Dipstick Cap)

Footnotes:

See Repair Instructions Manual For Options.



Cylinder,Crankcase,Mufflers

REF NO	PART NO	QTY	DESCRIPTION
525	91258		TUBE, Dipstick -(2 1/2) Use 394884 Adapter-Oil Filler With Nipple
621	297472		SWITCH, Stop
635	66538		BOOT, Spark Plug
676A	397931		DEFLECTOR, Muffler
676	393760		DEFLECTOR, Muffler
741	261533		GEAR, Timing -(Plain Bearing 2 Piece Crankshaft)
854	392884		BRACKET, Stopswitch
864	492232		ADAPTER, Muffler
869	210879		SEAT, Valve -(Intake) -Used Before Code Date 88080200
869	211172		SEAT, Valve -(Intake) -Used After Code Date 88080100
870	211291		SEAT, Valve -(Exhaust)
871	231348		BUSHING-VALVE GUIDE -(Exhaust)
871	63709		BUSHING, Valve Guide -(Intake)
883	272203		GASKET, Exhaust
994	398067		ARRESTOR, Spark
1019	491068		KIT, Label

Footnotes:

See Repair Instructions Manual For Options.

Replacement Engine - US & Canada

REF NO	PART NO	QTY	DESCRIPTION
	831320040	1	Replacement Engine
	-----		Service Note: For all Go-Karts use only a Model 136200 series engine as a replacement, regardless of the original Model.
	-----		Service Note: Replacement engine listed is not available in the State of California. Repair with individual parts.
	-----		Service Note: If the replacement engine supersedes to or is a Model 83100 series engine, refer to the illustrations located after the conversion data for this model series. The overall dimensions which differ, are shown in the illustrations.
	-----		Service Note: If after making a visual inspection and it is determined that the Model 83100 series engine cannot be used because of equipment interference, the engine should be repaired with a short block and/or individual parts.

