

60100 to 60199

Illustrated Parts List

Model Series

60100 to 60199

TYPE NUMBERS
1015, 1016, 1111,
1130 through 1222
1300 through 1310
4001 through 4010
4015, 4016.

TO FIND
THE CORRECT NUMBER OF THE PART YOU NEED:
FOLLOW THE INSTRUCTIONS BELOW

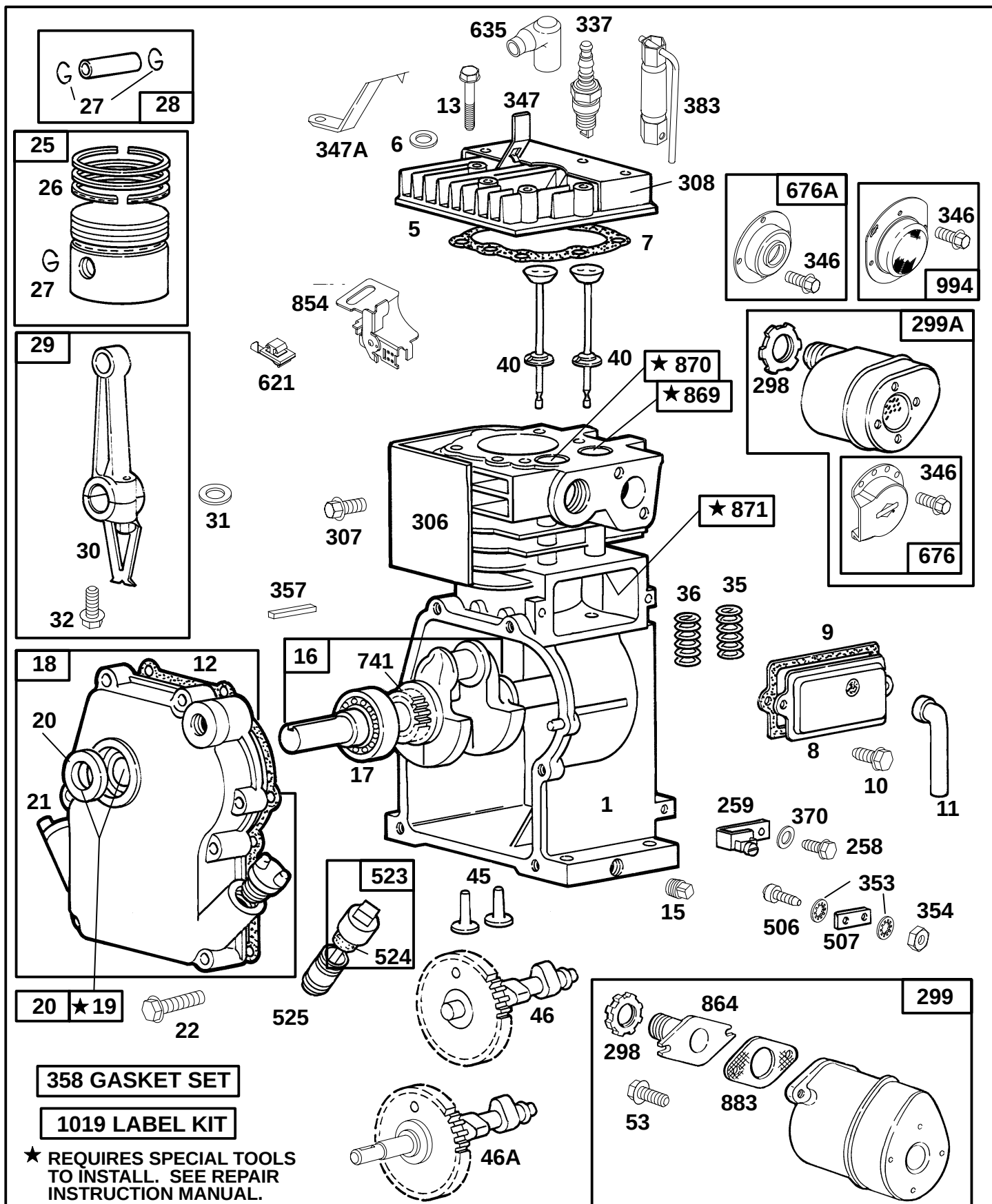
- A. Refer to Engine Model, Type and Code Number that is stamped on the blower housing of engine. Engine type numbers such as 0123 01 are listed only as 0123 in most instances. The two digits (01 or 02, etc.) to the right of the space may be required for more accurate parts identification in some instances. Select the Illustrated Parts List covering the correct Model Series and Type Number.
- B. Refer to the Illustrations and compare the original part with Illustration. The number next to the illustration is the Reference Number. Assemblies include all parts shown in frames. All parts shown in assembly frames having individual reference numbers can be purchased separately.
- C. After the Reference Number has been identified, refer to the Numerical text, where Reference and Primary Part Number are listed. **THE PRIMARY PART IS USED ON ALL TYPE NUMBERS EXCEPT THOSE TYPE NUMBERS UNDER "NOTE."**
- D. If a "Note" appears below the Primary Part Number, it means that this part differs from the Primary Part for certain types. If your Type number is listed under "Note," order the part referred to at the "Note."
- E. If your Engine Type Number does not appear after any part number listed under "Note," use the Primary Part Number.
- F. For Engine Type Numbers not covered by this book, check other Parts Lists having the same engine model or contact your source of supply.

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BRIGGS & STRATTON

60100 to 60199

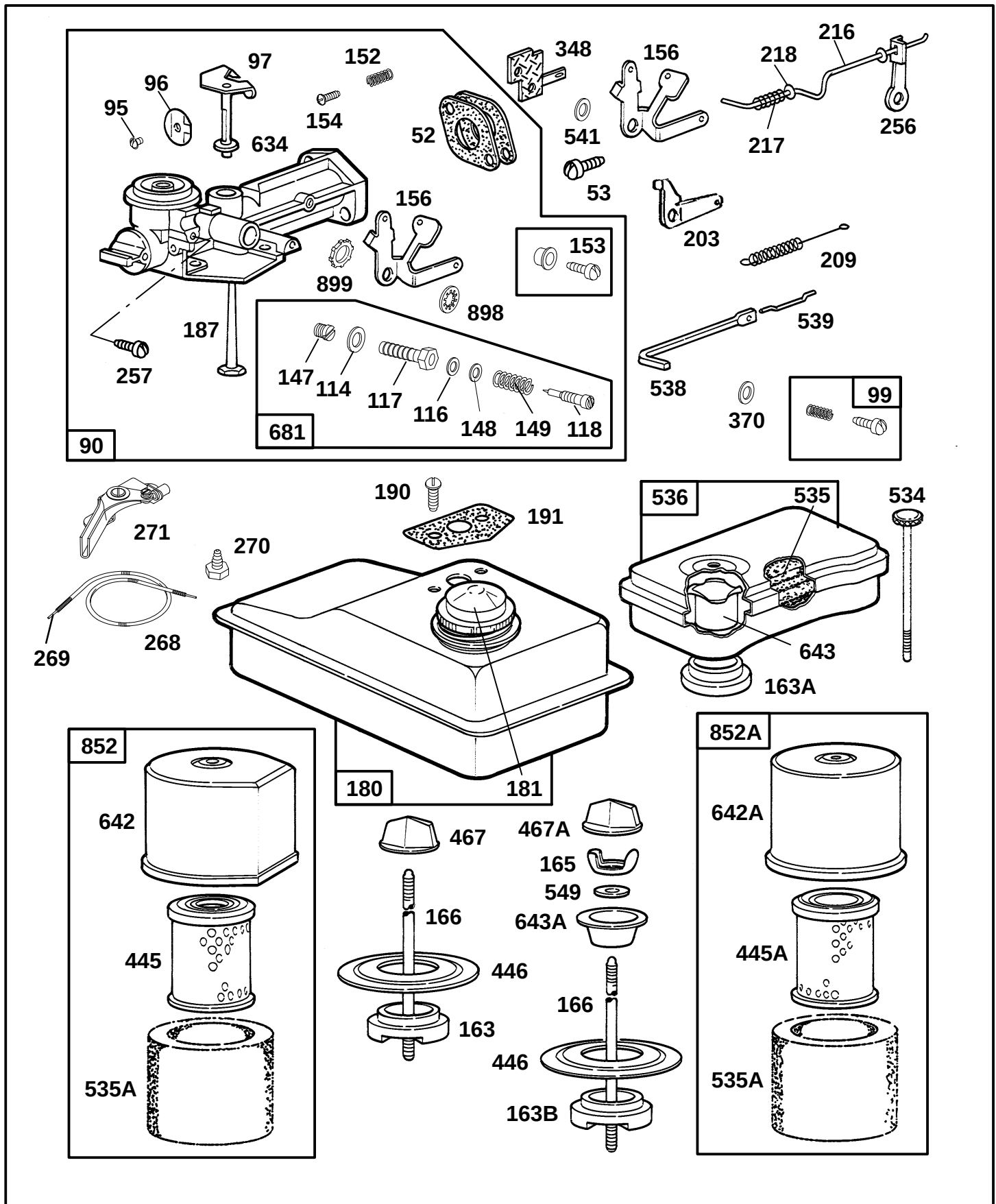


8135-2

Assemblies include all parts shown in frames.

122

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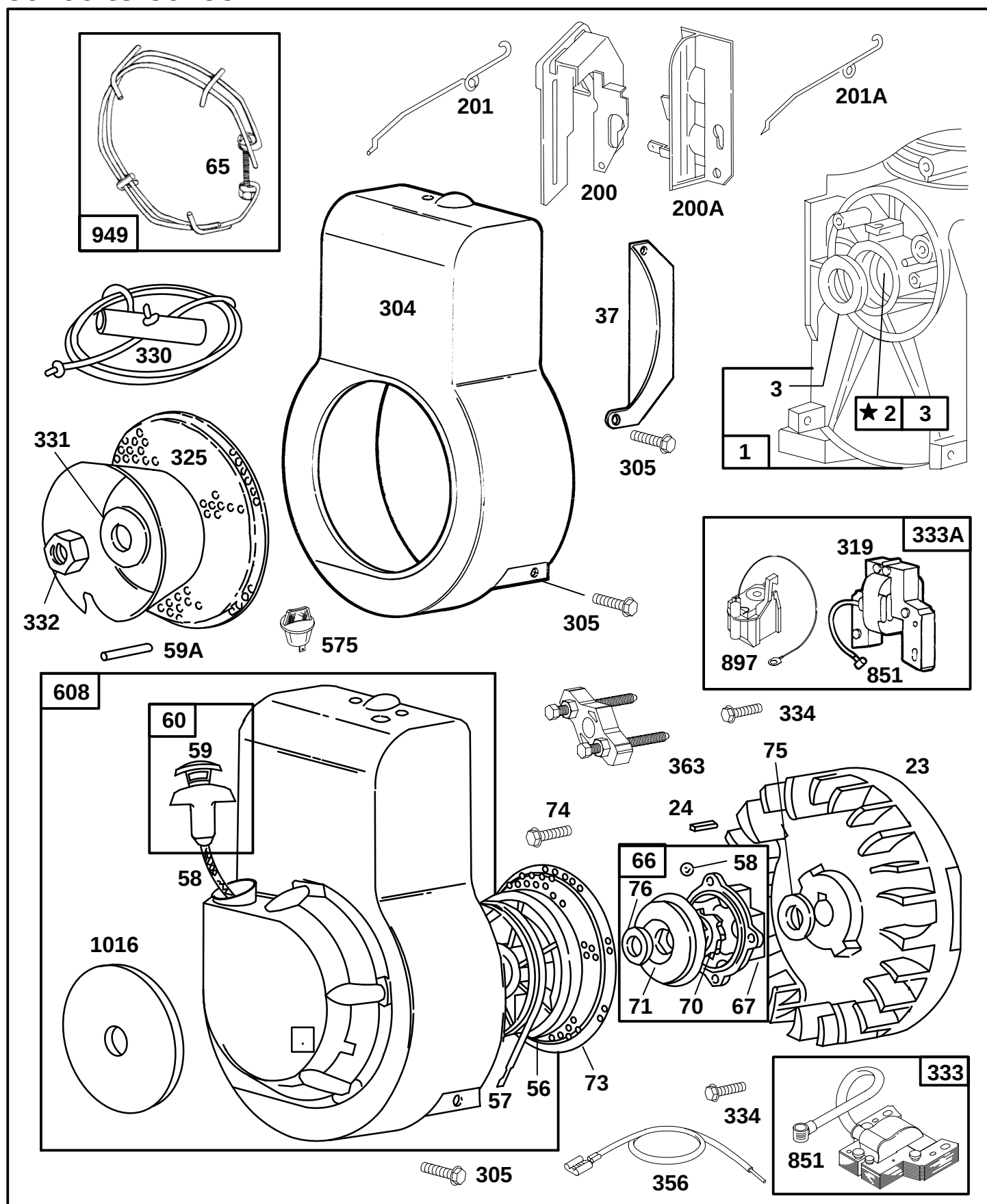


8135-3

Assemblies include all parts shown in frames.

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8135-4

Assemblies include all parts shown in frames

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	395879	Cylinder Assembly		492100	Crankshaft		392838	Oil Seal and Spacer
2	293708	Bushing—Cylinder			Used on Type Nos.			Used on Model 60112
3	★299819	Seal—Oil			1130, 1140, 1141,			Series Engines Except
5	210812	Head—Cylinder			1142, 1143, 1144,			as Listed Below.
6	22963	Washer—Flat			1165, 1166, 1167,		392986	Oil Seal and Spacer
7	★272167	Gasket—Cylinder Hd.			1168, 1169, 1171,			Used on Type Nos.
8	294178	Breather—Valve Chamber			1173, 1179, 1182,			1180, 1196, 1207,
9	★27549	Gasket—Valve Cover			1187, 1304, 1305,			4008.
10	94688	Screw—Breather Mtg.	17	99158	Bearing—Ball	21	66768	Plug—Oil Filler
11	66638	Tube—Breather	18	394820	Cover Assembly—Crankcase	22	93032	Screw—Crankcase Cover Mounting Sem
12	★270833	Gasket—Crankcase (.015" Thick, Standard)		Note:	394909 Cover Assy.—Crankcase		Note:	92747 Screw—Crkscse. Cover Mtg.
	★270895	Gasket—Crankcase (.005" Thick)			Used on Model 60111 and 60112			Used on Two Top Holes to Mount Cover on Model 60111 and 60112 Series Engines.
	★270896	Gasket—Crankcase (.009" Thick)			Series Engines.			93656 Stud
13	94547	Screw—Cylinder Hd.			394879 Cover Assy.—Crankcase			90832 Washer—Lock
	Note:	93583 Stud—Cyl. Hd.			Used on Model 60192			Used on Type Nos.
		22963 Washer			Series Engines.			1140, 1146, 1161,
		Used on Type Nos.			395259 Cover Assy.—Crankcase			1165, 1189, 1190,
		1135, 1151, 1162,			Used on Model 60132			1198, 1204, 1205,
		1164, 1183, 1185,			Series Engines.			1212, 1307, 1310,
		1189, 1192, 1194,						4015, 4016.
		1198, 1204, 1213,	19	293708	Bushing—Crankcase	23	296884	Flywheel—Magneto
		1214, 1300, 1303,			Cover Assembly		Note:	395653 Flywheel—Magneto
		4003, 4007, 4010,			Includes:			Used on Type No.
		4015, 4016.			220538 Bushing			1156.
15	91249	Plug—Pipe, 1/4" Std., Square Head		Note:	Bushings Require Special Tools For Installation.	24	222698	Key—Flywheel
	Note:	93448 Plug—Oil Drain (Socket Head)			294499 Bushing—Crankcase	25	295587	Piston Assy. (Standard)
16	494136	Crankshaft			Cover Assy.		295588	Piston Assy. (.010" O.S.)
	Note:	To Replace Crankshaft Gear Pin			Includes:		295589	Piston Assy. (.020" O.S.)
		Order Part Number 230978.			220538 Bushing		295590	Piston Assy. (.030" O.S.)
		260103 Crankshaft			Used on Model 60112			
		Used on Type Nos.			Series Engines.			
		1139, 1151, 1156,	20	★299819	Seal—Oil			
		1201, 4005.		Note:	393812 Seal—Oil			
		260664 Crankshaft			Used on Model 60132			
		Used on Type Nos.			Series Engines.			
		1138, 1174, 1184,			391484 Seal—Oil			
		1193, 1219, 4006.			Used on the Auxiliary			
		261410 Crankshaft			P.T.O. Shaft on Model			
		Used on Type Nos.			60192 Series Engines.			
		1146, 1195, 1221,						
		1306, 1308.						

★ Included in Gasket Set—Part No. 397144.

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
26	294232	Ring Set–Piston (Standard)	73	221661	Screen–Rotating			295683 Carburetor Assy.
	294224	Ring Set–Piston (.010" O.S.)	74	93490	Screw–Rotating Screen Mounting Sem			(Used Before Code Date 92101200).
	294225	Ring Set–Piston (.020" O.S.)	75	223047	Washer–Spring (Used to Lock Rewind Starter Clutch)			(Choke-A-Matic®) (Uses 221147 Ref. 203 Bell Crank)
	294226	Ring Set–Piston (.030" O.S.)	76	68238	Washer–Ratchet Sealing (Not Used With Rubber Coated Style Clutch)	95	93499	Screw–Throttle Valve Mounting Sem
27	26026	Lock–Piston Pin				96	211286	Valve–Throttle
28	298909	Pin Assembly–Piston (Standard)	90	495821	Carburetor Assembly (Used After Code Date 92101100).	97	392819	Shaft and Lever–Throttle
	298908	Pin Assembly–Piston (.005" O.S.)			393974 Carburetor Assy.	99	393586	Spring Assembly
29	294300	Rod Assy.–Connecting			(Used Before Code Date 92101200).	114	65787	Gasket–Needle Valve
30	220459	Dipper–Connecting Rod			(Uses 222955 Ref. 156 Lever)	116	65978	Packing–Needle Valve
31	222282	Washer–Connecting Rod Screw			Note: 495833 Carburetor Assembly (Used After Code Date 92101100).	117	23431	Nut–Needle Valve
32	94404	Screw–Connecting Rod			295492 Carburetor Assy.	118	23433	Valve–Needle
33	296676	Valve–Exhaust			(Used Before Code Date 92101200).	147	23432	Seat–Needle Valve
34	296677	Valve–Intake			(Choke-A-Matic®) (Uses 220952 Ref. 256 Lever)	148	22235	Washer–Needle Valve
35	260552	Spring–Valve				149	26336	Spring–Needle Valve
37	220971	Guard–Flywheel				152	260575	Spring–Speed and Throttle Adjustment
40	93312	Retainer–Valve Spring				153	298031	Screw–Carburetor Lever
45	230173	Tappet–Valve						Note: 93177 Screw–Bell Crank
46	491676	Gear–Cam						230531 Collar–Bell Crank
46A	211337	Gear–Cam (Auxiliary Drive)						220982 Washer (Used on Type Nos. 1308, 1310).
52	★27355	Gasket–Intake Elbow (2 Used)				154	93527	Screw–Machine, Rd. Hd.
53	93357	Screw–Carb. Mounting				156	222955	Lever–Speed Adjuster
53A	94523	Screw–Exhaust				163	271755	Gasket–Air Cleaner Mounting
56	280439	Pulley–Rewind Starter				163A	27660	Gasket–Air Cleaner
57	490179	Spring–Rewind Starter				163B	270488	Gasket–Air Cleaner
58	66734	Rope–Starter (48–5/8" Long)				165	93856	Nut–Wing
	Note:	If Longer Rope is Needed, Order No. 280399 and Cut to Required Length.				166	231398	Stud–Air Cleaner (Used After Code Date 83112600).
59	396892	Insert–Starter Grip						Note: 231176 Stud–Air Cleaner (Used Before Code Date 83112700).
59A	230228	Pin–Starter Grip						
60	393152	Grip–Starter Rope						
65	94124	Screw–Guard Retaining						
66	399671	Clutch Assembly–Rewind Starter						
67	394897	Housing–Starter Clutch						
68	63770	Ball–Clutch						
70	298799	Ratchet–Rewind Starter						
71	394506	Washer–Clutch Retainer						

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
180	399390	Tank Assembly–Fuel		261658	Spring–Governor	304	294263	Housing–Blower (For Rope Starter)
	Note:	399391 Tank Assy.–Fuel			Used on Type Nos. 1132, 1155, 1200, 1203, 1209, 1216.	305	93158	Screw–Sem
		Used on Type Nos. 1181, 1228.				306	224377	Shield–Cylinder (Used After Code Date 89102200).
181	298425	Cap–Fuel Tank	216	260188	Link–Choke (Choke-A-Matic®)		Note:	220478 Shield–Cylinder (Used Before Code Date 89102300).
	Note:	394818 Cap–Fuel Tank	217	260189	Spring–Choke Link (Choke-A-Matic®)	307	93758	Screw–Cylinder Shield Mounting
		Used on Type Nos. 1143, 1171.	218	220968	Washer–Choke Link (Choke-A-Matic®)	308	223390	Cover–Cylinder Head
		396855 Cap–Fuel Tank	256	220952	Lever–Speed Adjuster	319	395488	Armature Assy. (Less Trigger Coil)
		Used on Type Nos. 1181, 1202.	257	93543	Screw–Machine, Fil. Hd.	325	298731	Pulley–Rope Starter
187	296476	Pipe–Fuel	258	93062	Screw–Sem	330	395022	Rope–Starter
190	93440	Screw–Fuel Tank Mtg.	259	294502	Bracket–Control Wire Casing	331	223047	Washer
191	★27404	Gasket–Fuel Tank Mtg.				332	92284	Nut–Hex.
200	490529	Blade–Governor	268	66986	Casing–Control Wire (48" Long)	333	398593	Armature–Magneto
200A	490529	Blade–Governor		Note:	If Longer Casing is Needed, Specify Length in Inches; if a Shorter Casing is Needed, Order No. 66986 and Cut to Required Length.	333A	398593	Armature–Group
201	262042	Link–Governor				334	93381	Screw–Armature Mounting Sem
		Links Listed Under Ref. 201 are Used With Ref. 200 Governor Blade.				337	298809	Plug–Spark (1–1/2" High, 38 mm)
201A	261662	Link–Governor	269	26099	Wire Control (54" Long)		Note:	29693 Plug–Spark (With Gasket) (2" High, 51 mm)
		Links Listed Under Ref. 201A are Used With Ref. 200A Governor Blade.		Note:	If Longer Wire is Needed, Specify Length in Inches; if Shorter Wire is Needed, Order No. 26099 and Cut to Required Length.			293918 Plug–Spark 1–1/2" High, 38 mm (Resistor Type)
203	221147	Crank–Bell						492167 Plug Spark (1–7/8" High, 48 mm)
209	260041	Spring–Governor	270	63426	Locknut–Control Wire Casing			802592 Plug Spark 1–7/8" High, 48 mm (Resistor Type)
	Note:	260623 Spring–Governor	271	290568	Lever Assembly–Control	346	93705	Screw–Sem
		Used on Type Nos. 1219, 1300, 1310.				347	220884	Switch–Stop (For 1–1/2" High, 38 mm Spark Plug)
		260662 Spring–Governor	298	220859	Locknut–Muffler		Note:	221808 Switch–Stop (For 1–7/8" High, 48 mm Spark Plug)
		Used on Type Nos. 1016, 1160, 1162, 1166, 1167, 1168, 1175, 1192, 1217, 1220, 1303, 1304, 4003, 4016.	299	493288	Muffler–Exhaust	347A	298926	Switch–Stop (For 1–1/2" High, 38 mm Spark Plug)
		260687 Spring–Governor	299A	392811	Muffler–Exhaust		Note:	293739 Switch–Stop (For 1–7/8" High, 48 mm Spark Plug)
		Used on Type Nos. 1130, 1133, 1141, 1142, 1144, 1145, 1179, 1183, 1194, 1204, 1211.		Note:	398701 Guard–Muffler	348	296110	Plate Assembly–Stop Switch Insulator
				Uses:		353	92791	Washer–Lock
				94186 Screw–Hex. Head (Guard to Muffler)				
				93873 Screw–Hex. Head (Guard to Bracket)				
				222361 Bracket Used on Type No. 1181.				

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
354	90576	Nut–Hex.	608	398034	Starter Assy.–Rewind (10 o'clock)	676	393760	Deflector–Exhaust
356	398808	Wire–Ground				676A	397931	Deflector–Exhaust
	Note:	396585 Wire–Ground (Dual Wire) (Cut to Suit) Used With Armature Ref. 333A Only on Type Nos. 1015, 1163.		Note:	295815 Starter Assy.–Rewind (3 o'clock) Used on Type No. 1177.	681	299060	Needle Valve Kit (Used After Code Date 92101100).
		398874 Wire–Ground Used on Type Nos. 1196, 1207.			398035 Starter Assy.–Rewind (12 o'clock) Used on Type Nos. 1015, 1016, 1130, 1135, 1137, 1139, 1141, 1142, 1145, 1149, 1151, 1152, 1154, 1156, 1160, 1163, 1164, 1166, 1167, 1168, 1172, 1183, 1185, 1186, 1191, 1193, 1197, 1199, 1201, 1301, 1302, 1303.		Note:	299059 Needle Valve Kit (Used Before Code Date 92101200).
357	91539	Key–3/16"–Square				741	261533	Gear–Timing
358	397144	Gasket Set				851	221798	Terminal–Ignition Cable
363	19069	Puller–Flywheel				852	396397	Cleaner Assy.–Air
370	66432	Washer–Plain				852A	392368	Cleaner Assy.–Air
383	89838	Wrench–Spark Plug					Note:	For Dual Element Air Cleaner Kit Order Part No. 393018.
445	396424	Cartridge–Air Cleaner				854	392884	Bracket Assembly–Stop Switch
445A	392308	Cartridge–Air Cleaner				864	492232	Adapter Assy.–Muffler
446	222844	Base–Air Cleaner				869	211172	Seat–Intake Valve (Used After Code Date 88080100).
467	212706	Knob–Air Cleaner					Note:	210879 Seat–Intake Valve (Used Before Code Date 88080200).
467A	212293	Knob–Air Cleaner					Note:	See Repair Instructions Manual For Options.
506	90200	Screw–Machine						
507	66895	Insulator						
523	69345	Cap–Oil Filler						
524	65304	Gasket–Oil Filler Cap						
525	91258	Nipple–Oil Filler						
	Note:	Use 394884 Adapter–Oil Filler With Nipple						
534	94190	Screw–Air Cleaner (Used After Code Date 84102900).						
	Note:	93322 Screw–Air Cleaner (Used Before Code Date 84103000).						
535	27987	Element–Air Cleaner						
535A	271466	Element–Air Cleaner						
536	296767	Cleaner Assy.–Air						
538	260683	Rod–Speed Control						
539	260684	Link–Control Rod						
541	22398	Washer–Speed Adjuster to Carburetor						
549	271178	Washer–Air Cleaner						
575	396691	Stops Switch–Rotary						
			621	297472	Switch–Stop	883	272203	Gasket
			634	270167	Washer (Felt)	897	394970	Trigger Coil
			635	66538	Elbow–Spark Plug	898	92507	Lockwasher–Internal Tooth
				Note:	392273 Elbow–R.F. Suppressor Used on Type No. 1163.	899	93397	Lockwasher–External Tooth
			642	223306	Cover–Air Cleaner	949	396579	Guard–Rewind Starter
			642A	222626	Cover–Air Cleaner	994	398067	Spark Arrester
			643	280374	Cup–Air Cleaner	1016	490817	Spacer–Starter
			643A	222845	Cup–Air Cleaner	1019	491068	Label Kit

★ Included in Gasket Set–Part No. 397144.