

**086400**

# Illustrated Parts List

## Model Series

# 086400

TYPE NUMBERS  
0086

### TABLE OF CONTENTS

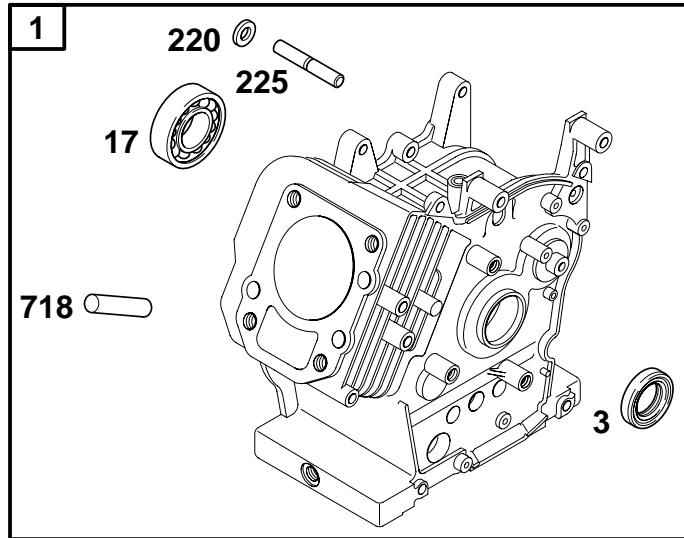
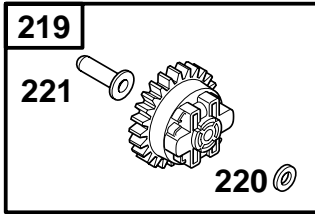
Air Cleaner .....	8
Blower Housing .....	11
Camshaft .....	5
Carburetor .....	9
Controls .....	10
Crankcase Cover .....	3
Crankshaft .....	5
Cylinder .....	2
Cylinder Head .....	4
Exhaust System .....	14
Flywheel .....	7
Fuel Supply .....	12
Gasket Set-Engine .....	16
Gasket Set-Valve .....	16
Governor Spring .....	10
Ignition .....	7
Oil Sensor Group .....	15
Piston, Rings, Connecting Rod .....	6
Rewind Starter .....	13
Valves .....	3

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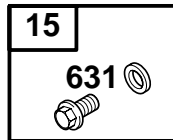
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# 086400



**1019 LABEL KIT**

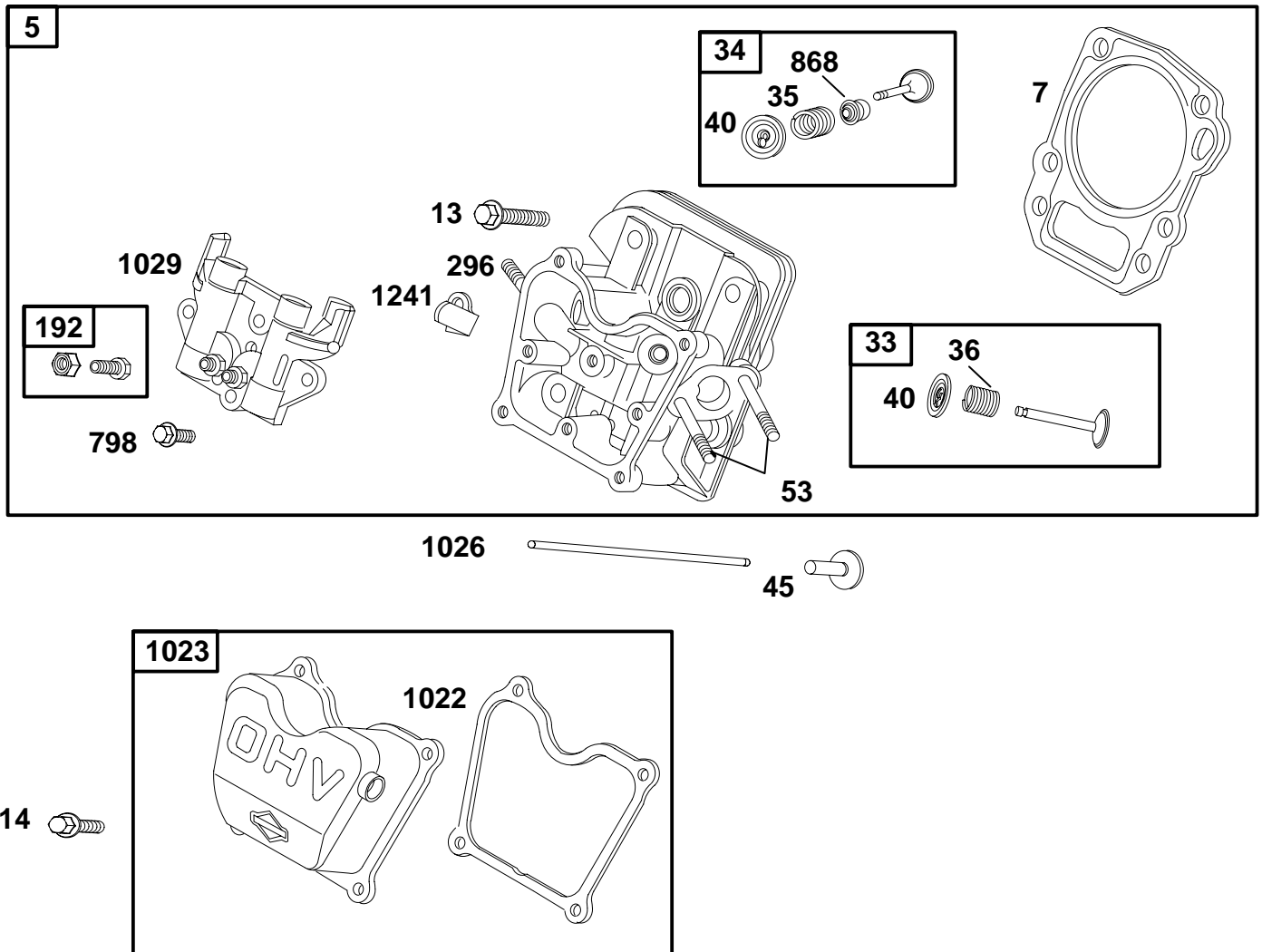
**1058 OWNER'S MANUAL**



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	716050	Cylinder Assembly	219	715679	Gear-Governor	631	★711188	Washer (Oil Drain Plug)
3	★710103	Seal-Oil (Magneto Side)	220	710545	Washer (Governor Gear)	718	710005	Pin-Locating
15	715811	Plug-Oil Drain	221	710027	Cup-Governor	1019	715953	Kit-Label
17	711728	Bearing-Ball	225	710028	Shaft-Governor Gear	1058	MS6669	Owner's Manual

★ Included in Engine Gasket Set-Ref. No. 358.

△ Included in Valve Gasket Set-Ref. No. 1095.

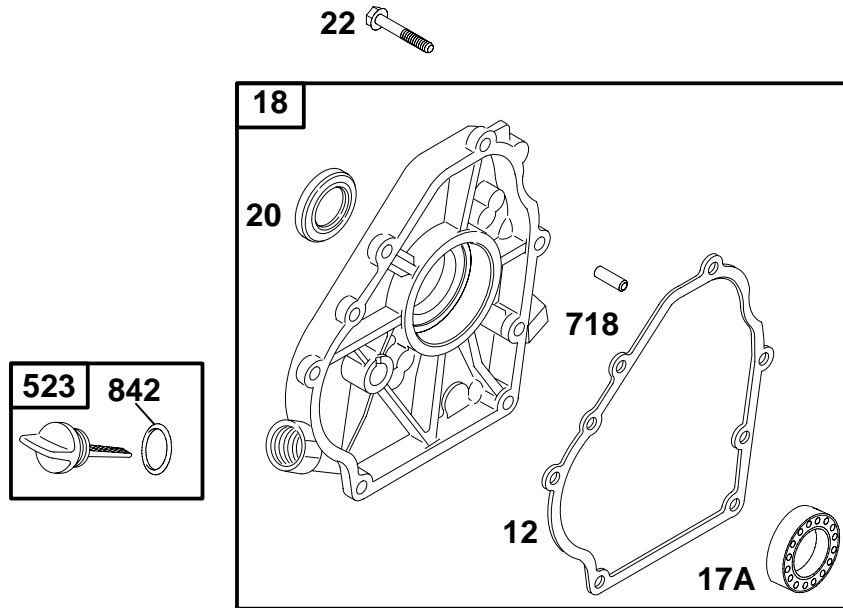


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
5	716066	Head-Cylinder	40	711086	Retainer-Valve	868	Δ711287	Seal-Valve
7	Δ711732	Gasket-Cylinder Head	45	711173	Tappet-Valve	914	710057	Screw (Rocker Cover)
13	710020	Screw (Cylinder Head)	53	710148	Stud (Carburetor)	1022	Δ711490	Gasket-Rocker Cover
33	716052	Valve-Exhaust	192	715841	Adjuster-Rocker Arm	1023	715930	Cover-Rocker Arm
34	716051	Valve-Intake	296	710099	Stud (Muffer)	1026	711493	Rod-Push
35	711492	Spring-Valve (Intake)	798	710234	Screw (Rocker Arm)	1029	715929	Arm-Rocker
36	711492	Spring-Valve (Exhaust)				1241	711731	Plate-Valve Spring

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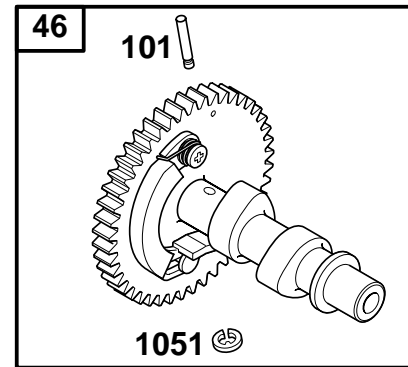
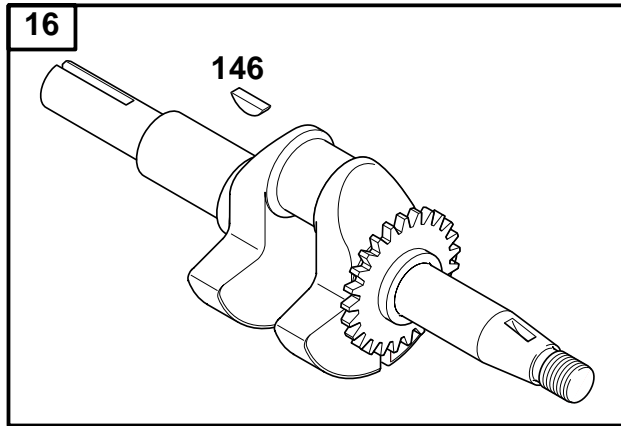
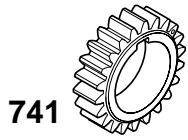
**086400**



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
12	★711752	Gasket-Crankcase	20	★710031	Seal-Oil (PTO Side)	523	716064	Dipstick
17A	711175	Bearing-Ball	22	710032	Screw (Crankcase Cover/Sump)	718	710005	Pin-Locating
18	716058	Cover-Crankcase				842	★711521	Seal-O-Ring (Dipstick Tube)

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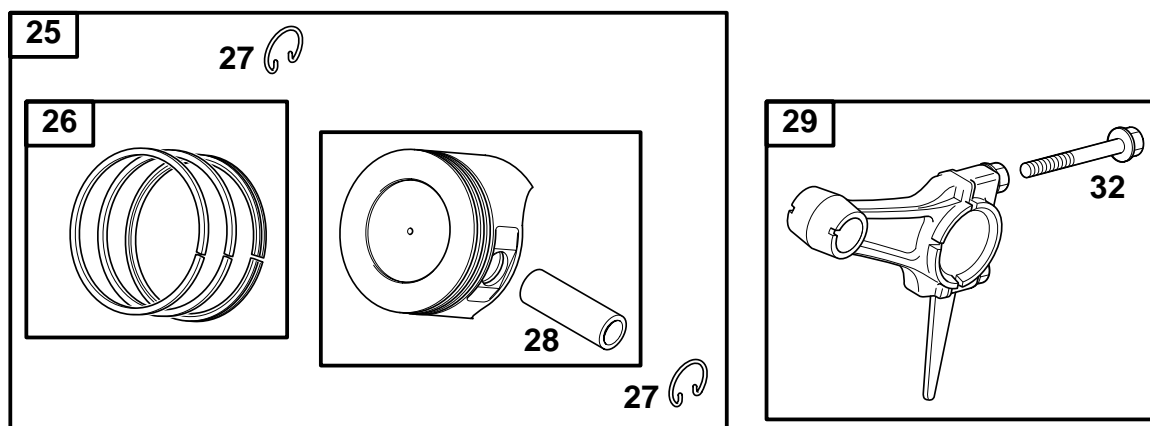
24 

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
16	716053	Crankshaft (SAE 3/4 Inch Keyway)	46	716055	Camshaft	741	711729	Gear-Timing (Spur Gear)
24	710037	Key-Flywheel	101	711730	Pin-Shaft	1051	710548	Ring-Retaining
			146	710037	Key-Timing			

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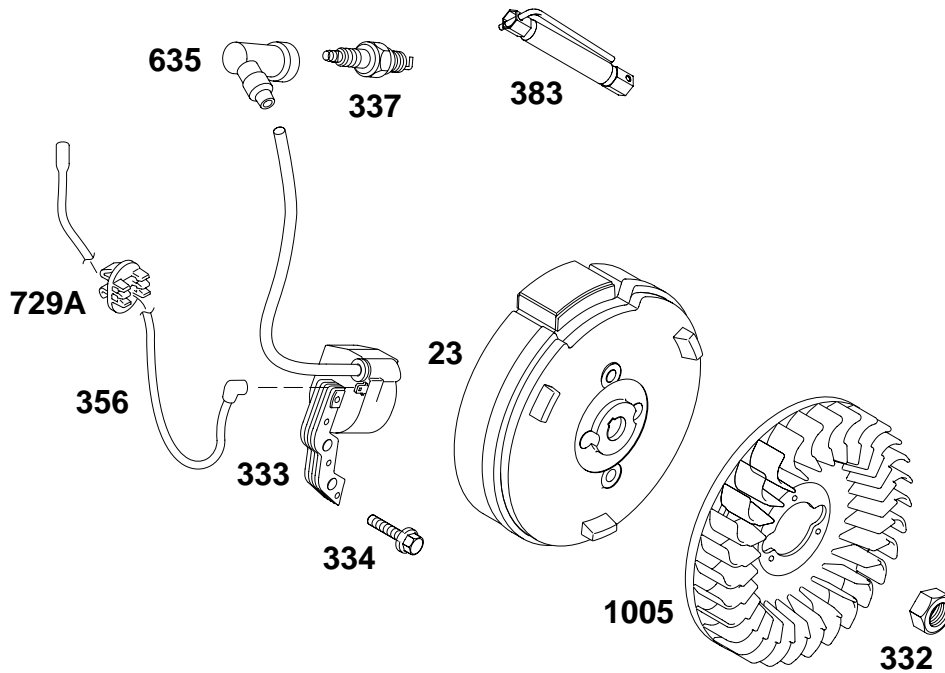
**086400**



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
25	716061	Piston Assembly (Standard) <b>Note</b> 716063 Piston Assembly (.020" Undersize)	26	715060	Ring Set (Standard) <b>Note</b> 715062 Ring Set (.020" Oversize)	28	711733	Pin-Piston (Standard)
			27	711494	Lock-Piston Pin	29	716059	Rod-Connecting (Standard)
						32	710041	Screw (Connecting Rod)

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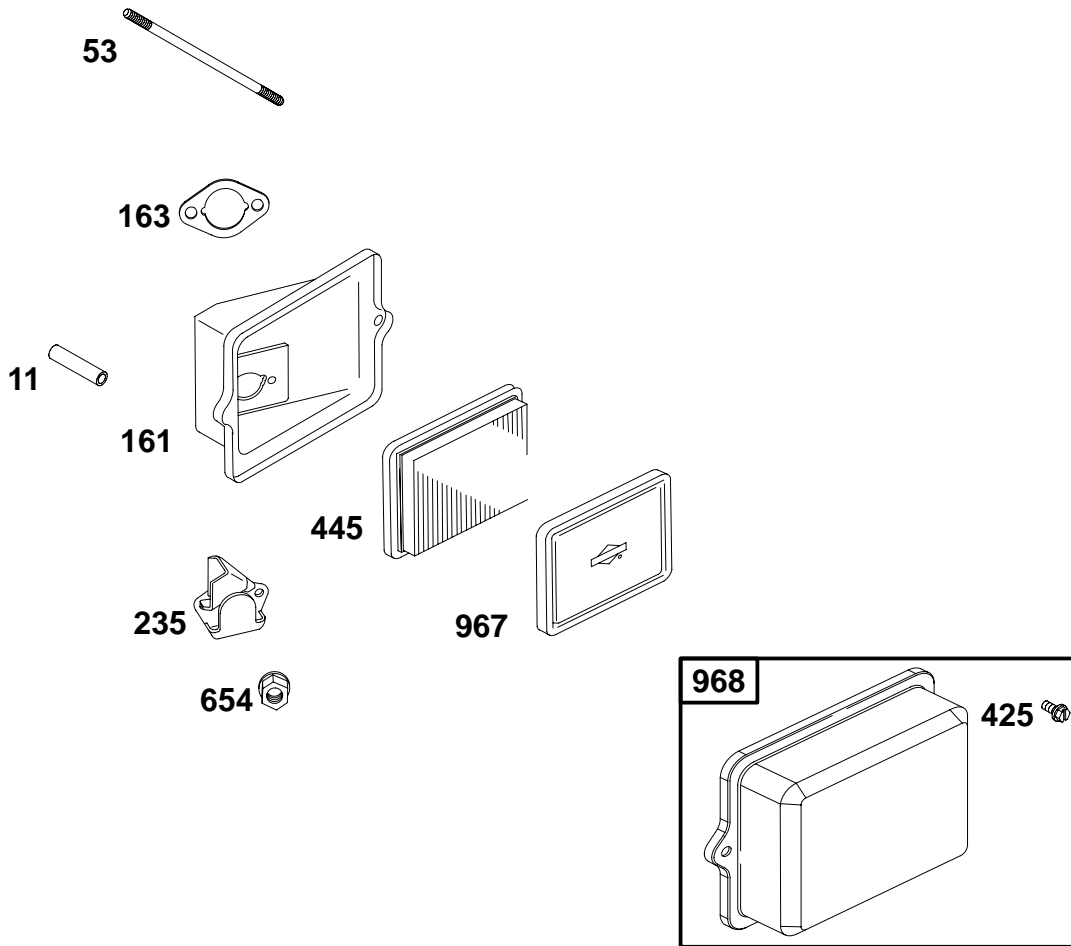


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
23	711735	Flywheel	334	711142	Screw (Magneto Armature)	383	19374	Wrench-Spark Plug
332	710048	Nut (Flywheel)	337	711252	Plug-Spark	635	710634	Boot-Spark Plug
333	711197	Armature-Magneto	356	710324	Wire-Stop	729A	710046	Clip-Wire
						1005	711738	Fan-Flywheel

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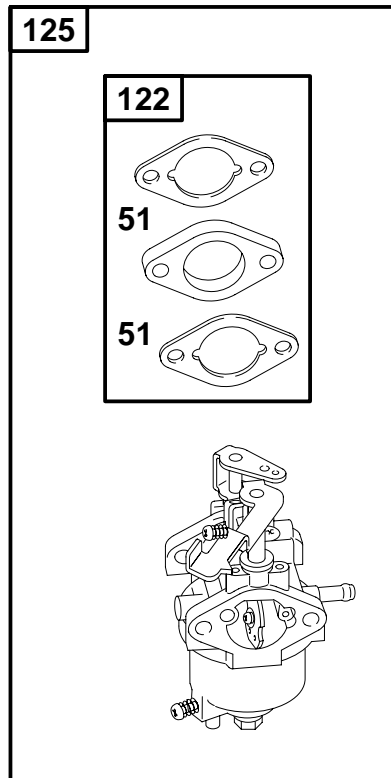


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
11	710115	Tube-Breather (Cut To Required Length)	161	711198	Base-Air Cleaner (Metal)	445	491588	Filter-Air Cleaner Cartridge
53	710148	Stud (Carburetor)	163	Δ710639	Gasket-Air Cleaner	654	710068	Nut (Carburetor)
			235	710522	Shield-Fuel Spray	967	491435	Filter-Pre Cleaner
			425	694515	Screw (Air Cleaner Cover)	968	692321	Cover-Air Cleaner

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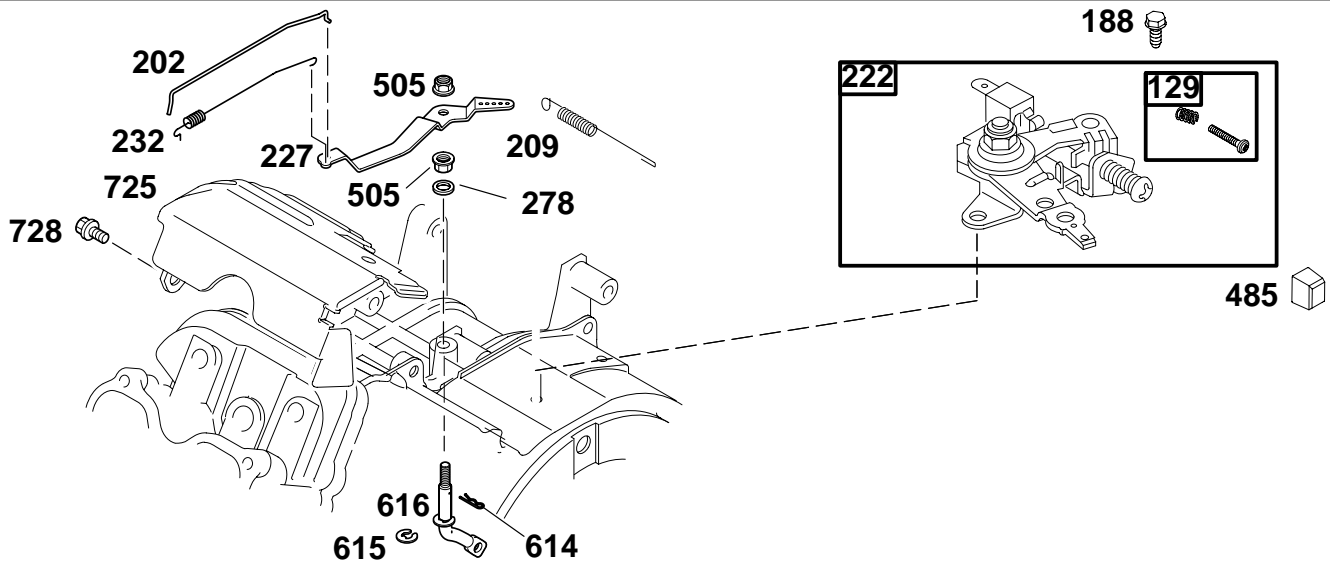


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
51	★Δ710060	Gasket-Intake	122	715034	Spacer-Carburetor	142	711756	Nozzle-Carburetor (Standard)
117	711754)	Jet-Main (Standard)	125	716034	Carburetor			
			137	711763	Gasket-Float Bowl			

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**086400**

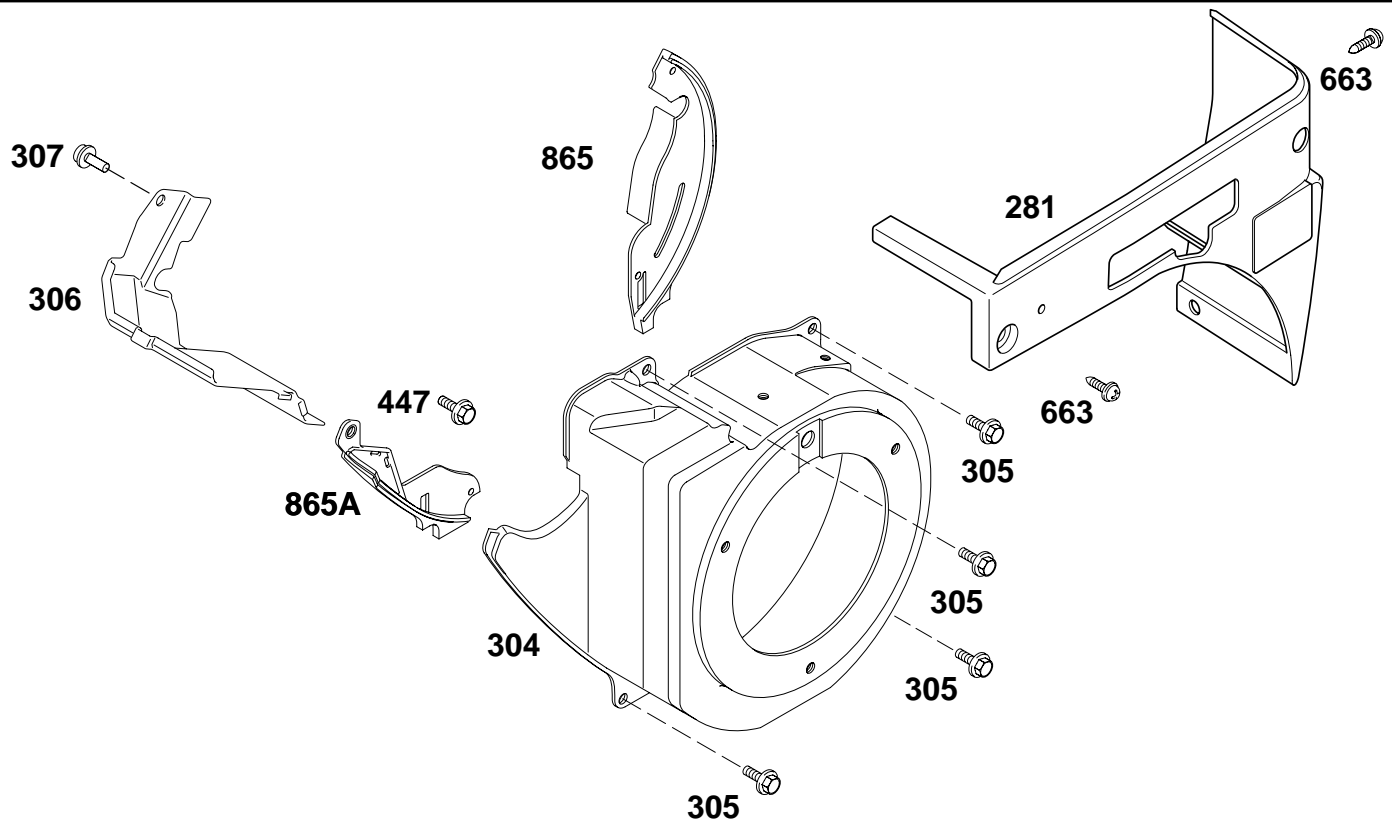


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
129	715854	Screw/Spring-Governor Speed	227	711740	Lever-Governor Control	505	711208	Nut (Governor Control Lever)
188	710074	Screw (Control Bracket)	232	711734	Spring-Governor Link	614	710056	Pin-Cotter
202	711737	Link-Mechanical Governor	278	711516	Washer (Governor Control Lever)	615	710154	Washer (Governor Crank)
209	711648	Spring-Governor	485	692295	Knob-Control	616	711739	Crank-Governor
222	715855	Bracket-Control				725	711747	Shield-Heat
						728	710023	Screw (Heat Shield)

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**086400**



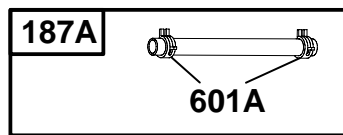
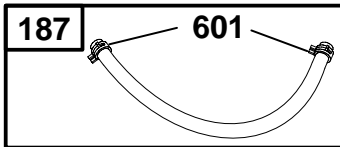
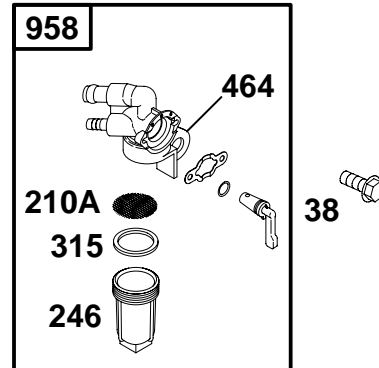
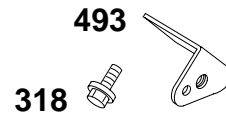
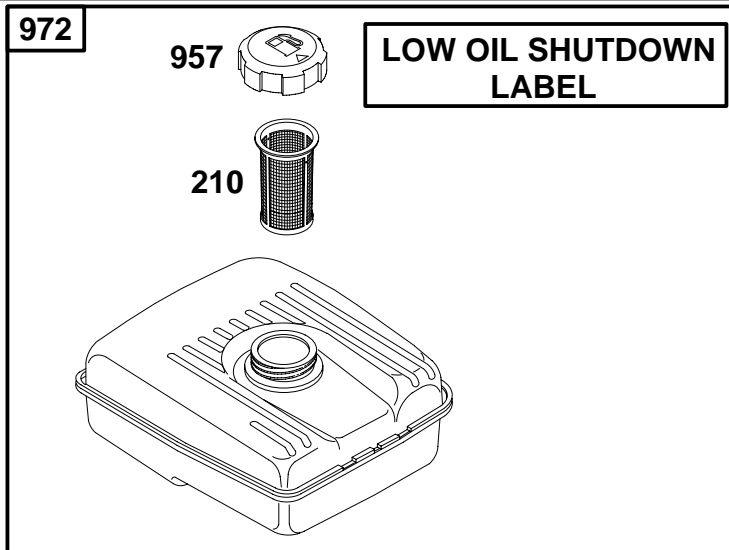
**1036 EMISSIONS LABEL**

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
281	711749	Panel—Control	663	711249	Screw (Control Panel)	1036	711691	Label—Emissions (Used After Code Date 04063000).
304	711697	Housing—Blower	865	711744	Cover—Air Guide (Opposite Cylinder Head Side)	<p align="center"><b>Note</b></p> <p><b>710955</b> Label— Emissions (Used Before Code Date 04070100).</p>		
305	710023	Screw (Blower Housing)	865A	711746	Cover—Air Guide (Cylinder Head Side)			
306	711742	Shield—Cylinder (Cylinder Shield)						
307	710023	Screw						
447	710023	Screw (Air Guide Cover)						

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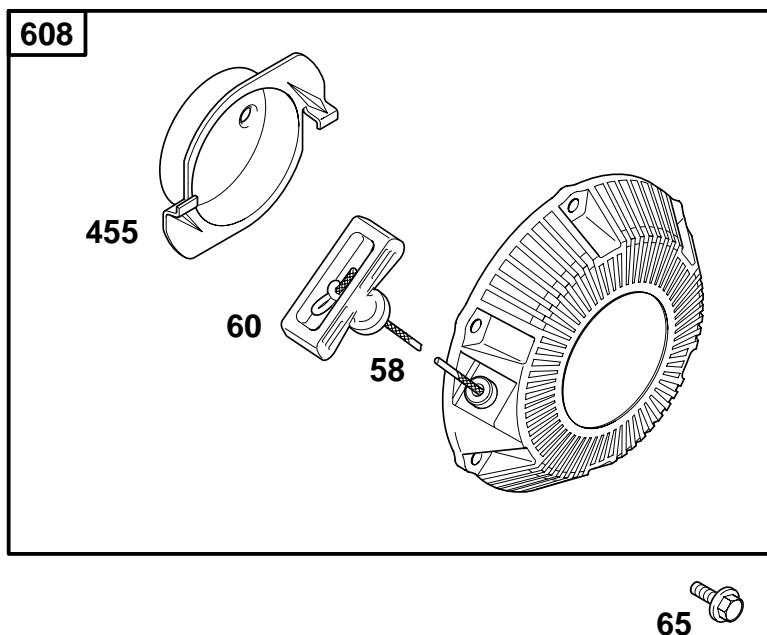
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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
38	710057	Screw (Fuel Shut-Off Valve)	210	710065	Strainer-Fuel	464	★710069	Seal-O-Ring (Fuel Shut Off Valve)
187	715125	Line-Fuel	210A	710071	Strainer-Fuel	493	711748	Bracket-Mounting
187A	715126	Line-Fuel (4mm Inside Diameter) (Cut to Required Length)	246	710070	Bowl-Fuel Filter	601	710067	Clamp-Hose
190	711216	Screw (Fuel Tank)	315	★710072	Seal-O-Ring (Filter Bowl)	601A	710075	Clamp-Hose
			318	710074	Screw (Mounting Bracket)	957	711215	Cap-Fuel Tank (Plastic)
						958	715857	Valve-Fuel Shut Off (Plastic)
						972	716067	Tank-Fuel (Plastic)

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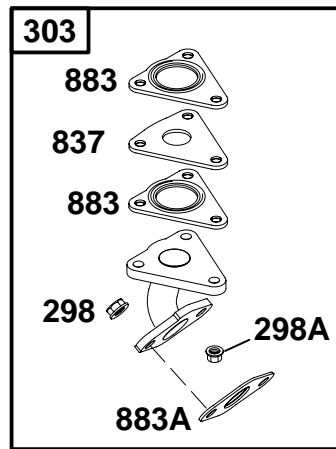
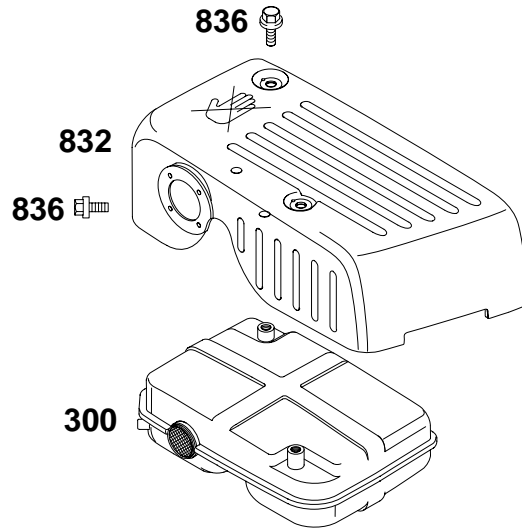


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
58	711539	Rope-Starter	65	710976	Screw (Rewind Starter)	455	711758	Cup-Flywheel
60	711540	Grip-Starter Rope				608	716068	Starter-Rewind

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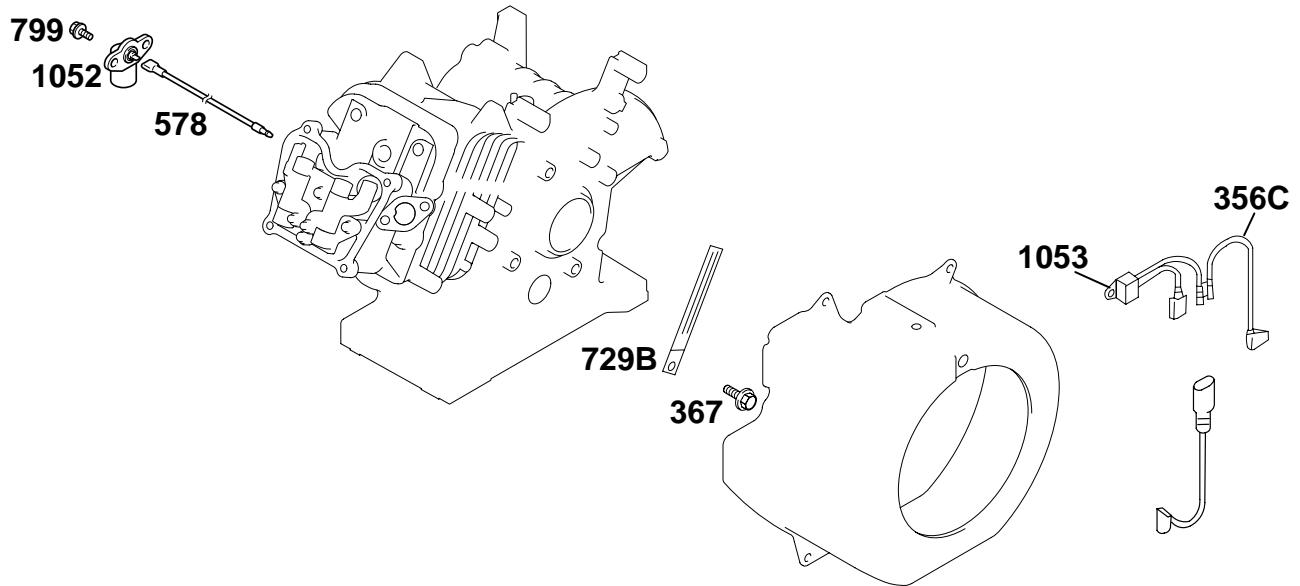
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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
298	710090	Locknut-Muffler/Elbow	832	711698	Guard-Muffler	883	Δ★711245	Gasket-Exhaust
298A	710068	Locknut-Muffler/Elbow	836	710074	Screw (Muffler Guard)	883A	Δ★711244	Gasket-Exhaust
300	711761	Muffler	837	711759	Spacer-Muffler			
303	716033	Elbow-Exhaust						

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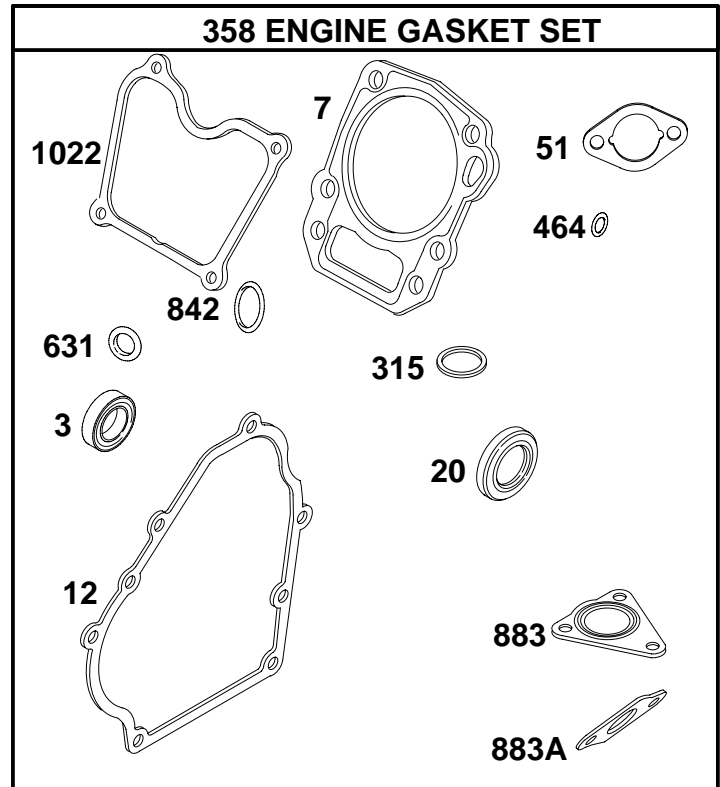
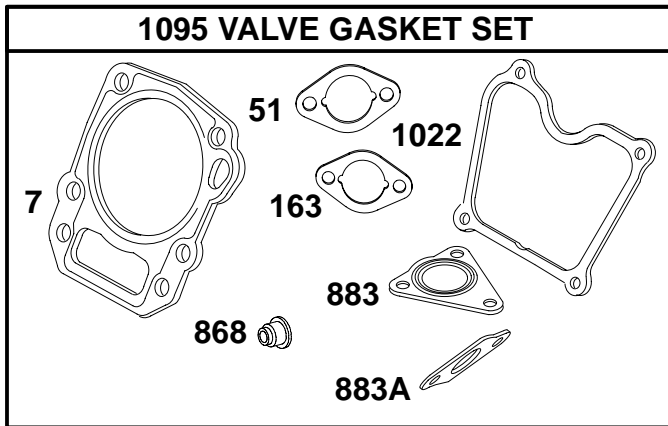


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
356C	711203	Wire-Stop	578	711247	Wire Assembly (Oil Sensor)	799	710057	Screw (Oil Sensor)
367	711427	Screw (Wire Clip)	729B	710407	Clip-Wire	1052	711246	Sensor-Oil
						1053	710305	Module-Oil Gard®

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3	★710103	Seal-Oil (Magneto Side)	315	★710072	Seal-O-Ring (Filter Bowl)	842	★711521	Seal-O-Ring (Dipstick Tube)
7	Δ★711732	Gasket-Cylinder Head	358	716070	Gasket Set-Engine	868	Δ711287	Seal-Valve
12	★711752	Gasket-Crankcase	464	★710069	Seal-O-Ring (Shut Off Valve)	883	Δ★711245	Gasket-Exhaust
20	★710031	Seal-Oil (PTO Side)	631	★711188	Washer (Oil Drain Plug)	883A	Δ★711244	Gasket-Exhaust
51	Δ710060	Gasket-Intake				1022	Δ★711490	Gasket-Rocker Cover
163	Δ710639	Gasket-Air Cleaner				1095	716071	Gasket Set-Valve

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