



405700

Illustrated Parts List

Model Series

405700

TYPE NUMBERS
0005 through 0143.

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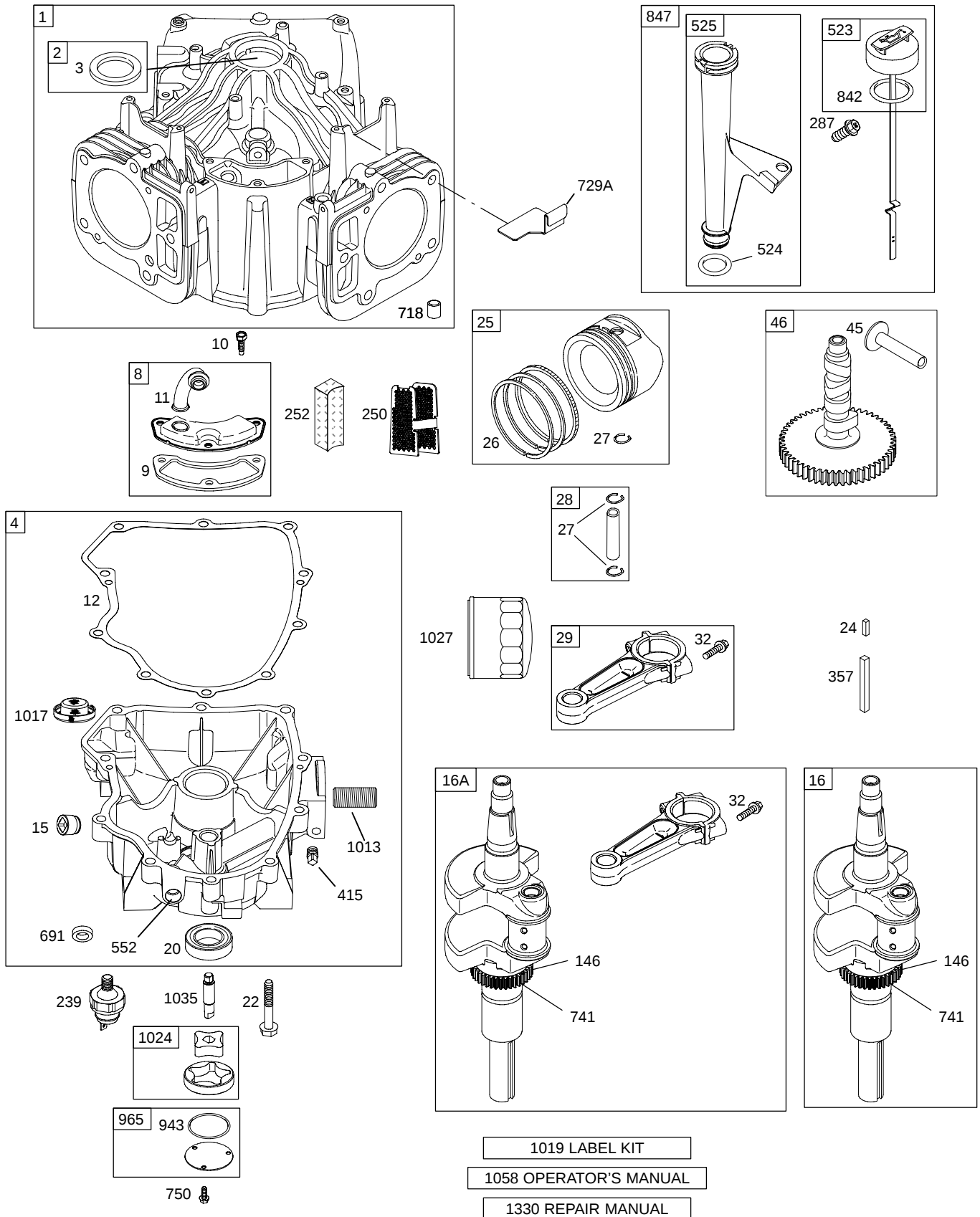
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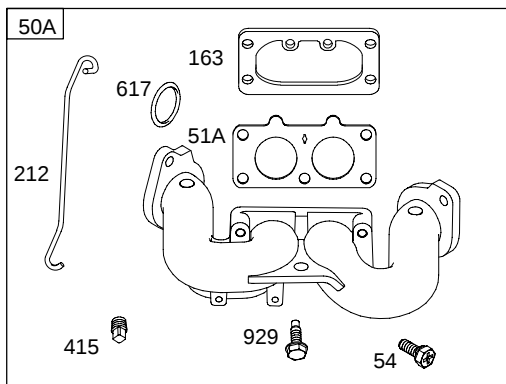
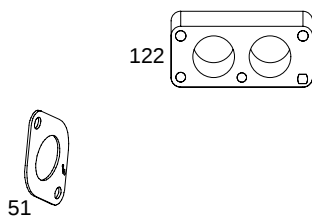
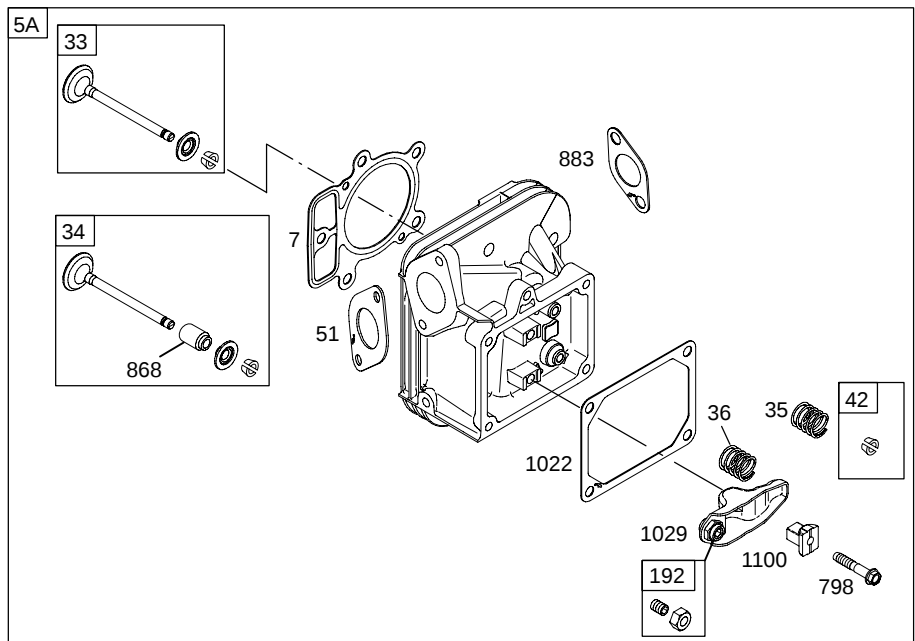
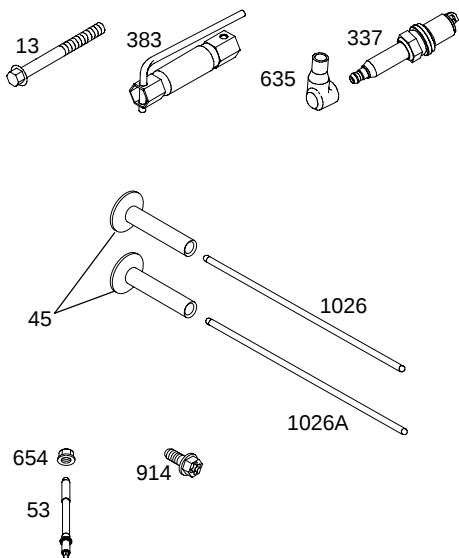
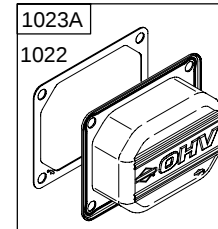
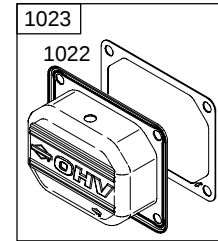
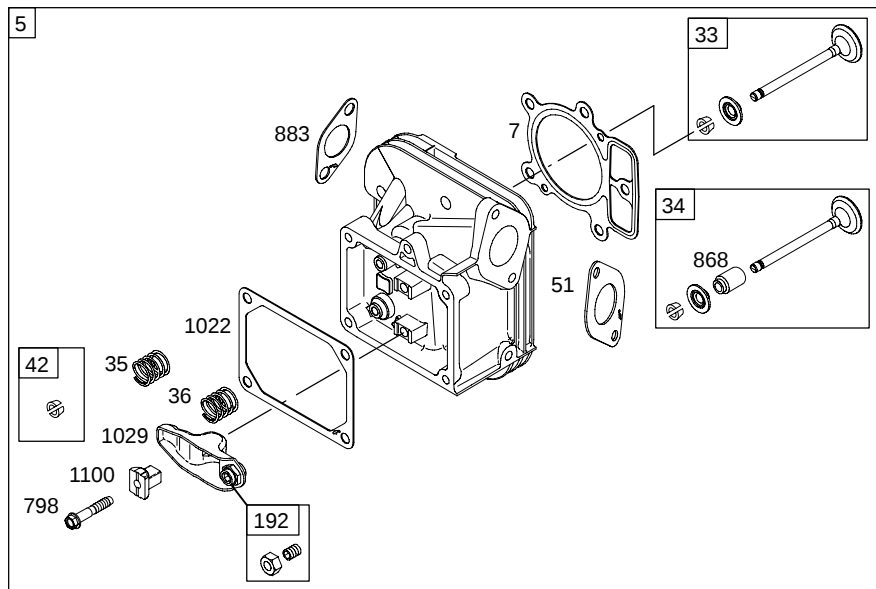
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Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine.
2985-2 Assemblies include all parts shown in frames. 10/13/2004

405700



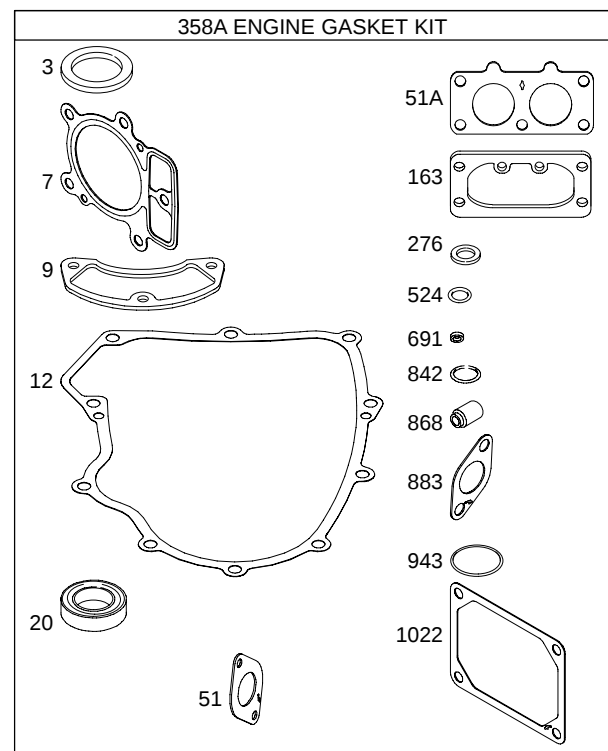
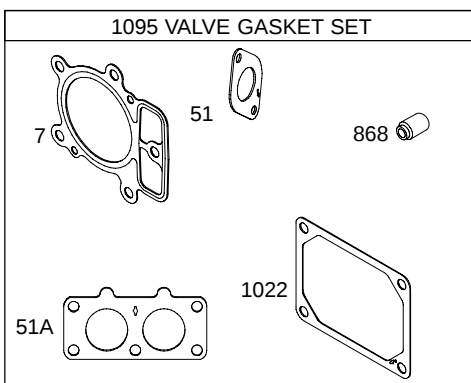
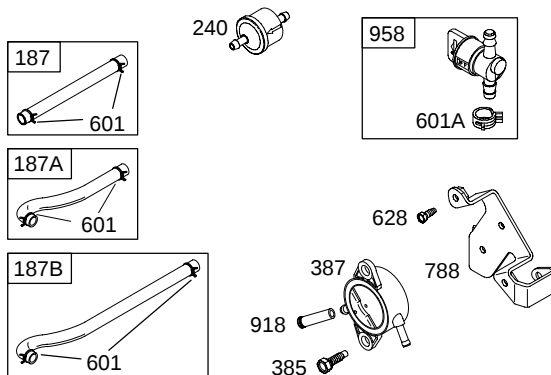
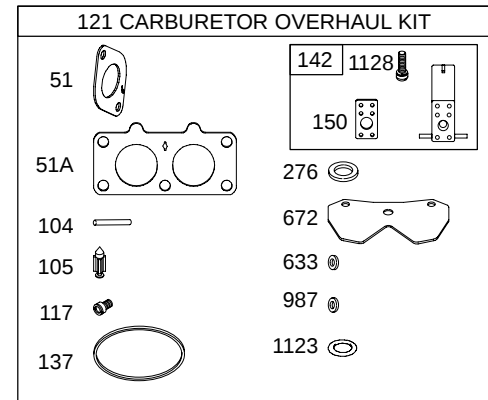
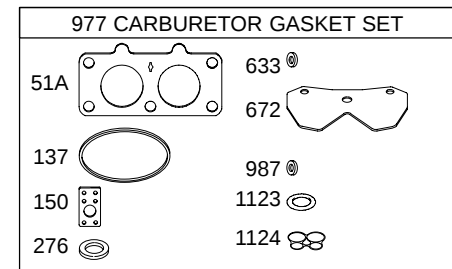
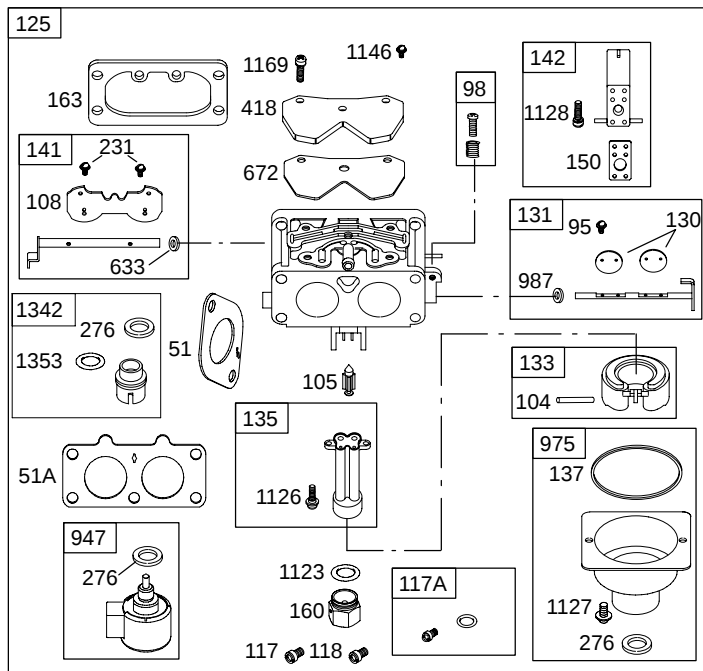
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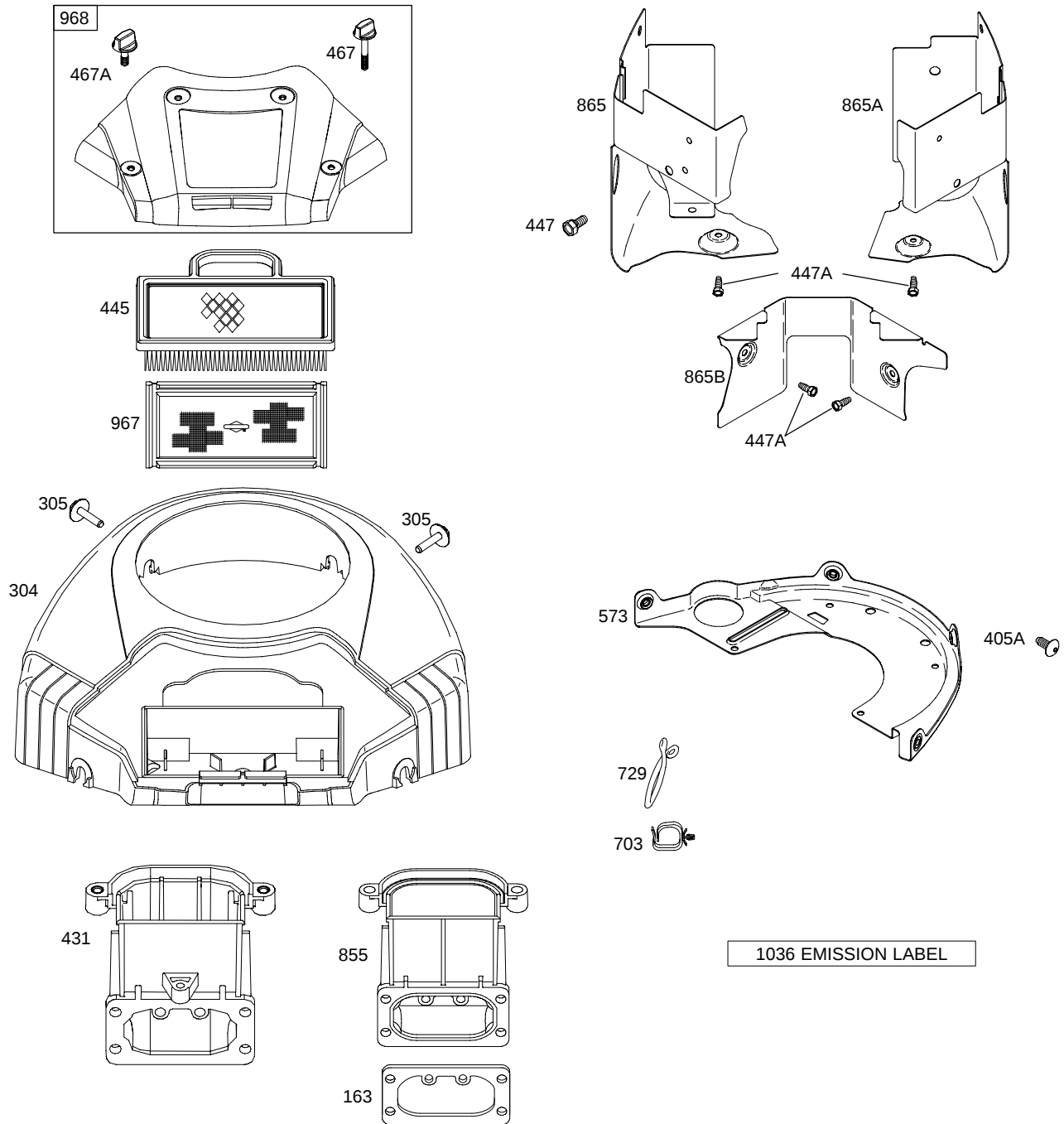
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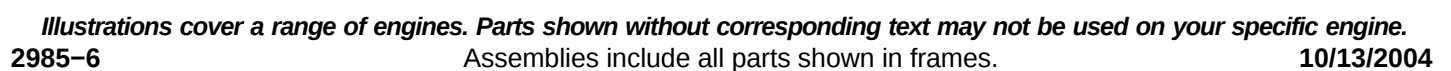
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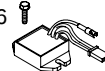
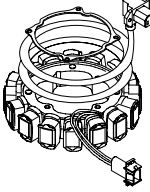
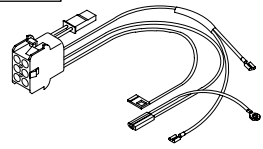
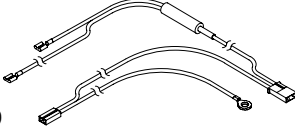
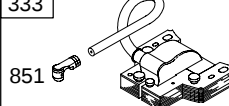
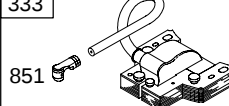
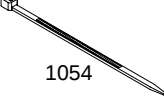


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DUAL CIRCUIT		TRI CIRCUIT		9 AMP		10 AMP		16 AMP	
474B	1059 877 	474C	1059 877B 	474C	1059 877B 	474D	1059 877C 	474D	1059 877C 
878 				578 		578 		578 	
NOTE: All stators use a No. 1119 mounting screw.  NOTE: The proper flywheel part number and/or the alternator magnet size will determine the alternator type or output. See repair instruction manual for additional information.				501A	526A 	501	526 		
20 AMP									
474E									
578 		789A 		578 					
		789B 							
		789 							
501B 						635 			
						334 			
						333 			
						851 			
						1054 		1119 	
								729 	

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION			
1	699751	Cylinder Assembly (Used After Code Date 03082800). ----- Note ----- 699742 Cylinder Assembly (Used Before Code Date 03082900).	16	699700	Crankshaft (Used After Code Date 03122700). ----- Note ----- 790132 Crankshaft (Used After Code Date 03122700). Used on Type No(s). 0112, 0143.	26	499604	Ring Set (Standard) ----- Note ----- 499606 Ring Set (.020" Oversize)			
2	499585	Kit-Bushing/Seal (Magneto Side)	16A	699701	Crankshaft (Includes Connecting Rod) (Used Before Code Date 04122800). ----- Note ----- 790133 Crankshaft (Includes Connecting Rod) (Used Before Code Date 04122800). Used on Type No(s). 0112, 0143.	27	690975	Lock-Piston Pin			
3	★391086	Seal-Oil (Magneto Side)			28	690229	Pin-Piston (Standard)				
4	699747	Sump-Engine (Used After Code Date 03082800). ----- Note ----- 690069 Sump-Engine (Used Before Code Date 03082900).			29	699699	Rod-Connecting (Standard) (Used After Code Date 03122700). ----- Note ----- (For Replacement Connecting Rod, See Reference 16A) (Used Before Code Date 03122800).				
5	693998	Head-Cylinder (Cylinder 1)	20	★690947	Seal-Oil (PTO Side)	32	690976	Screw (Connecting Rod)			
5A	693999	Head-Cylinder (Cylinder 2)				33	499596	Valve-Exhaust			
7	★Δ690962	Gasket-Cylinder Head				34	697464	Valve-Intake			
8	499601	Breather Assembly	22	694966	Screw (Crankcase Cover/Sump)	35	690963	Spring-Valve (Intake)			
9	★690937	Gasket-Breather	23	691053	Flywheel ----- Note ----- 691054 Flywheel Used on Type No(s). 0005, 0100, 0105, 0114, 0117, 0118. 697809 Flywheel Used on Type No(s). 0143.	36	690963	Spring-Valve (Exhaust)			
10	691108	Screw (Breather Assembly)				42	499586	Keeper-Valve			
11	690942	Tube-Breather				45	690977	Tappet-Valve			
12	★697227	Gasket-Crankcase	24	222698	Key-Flywheel	46	790562	Camshaft (Used After Code Date 04082300). ----- Note ----- 690978 Camshaft (Used Before Code Date 03082900).			
13	791130	Screw (Cylinder Head) (Used After Code Date 04111500). ----- Note ----- 690360 Screw (Cylinder Head) (Used Before Code Date 04111600).				25	499588	Piston Assembly (Standard) ----- Note ----- 499590 Piston Assembly (.020" Oversize)	50A	695241	Manifold-Intake (Plastic)
15	691680	Plug-Oil Drain (1/2" Square Flush) (Used After Code Date 03082800).							51★●Δ690949	Gasket-Intake (Used With Aluminum Intake Manifold)	
						51A★●◆690950	Gasket-Intake				
						53	690951	Stud (Carburetor)			

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

● Included in Carburetor Overhaul Kit-Ref. No. 121.

◆ Included in Carburetor Gasket Set-Ref. No. 977.

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

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
54	699816	Screw (Intake Manifold) (Used After Code Date 04110400). ----- Note ----- 695240 Screw (Intake Manifold) (Used Before Code Date 04110500).	117	699732	Jet-Main (Standard) (Used After Code Date 04080300). ----- Note ----- 690232 Jet-Main (Standard) (Used Before Code Date 04080400).	135	●●699729	Tube-Fuel Transfer (Used After Code Date 04080300). ----- Note ----- 499803 Tube-Fuel Transfer (Used Before Code Date 04080400).
73	494439	Screen-Rotating	117A	699733	Jet-Main (Standard) (Used After Code Date 04080300).	137	●●690994	Gasket-Float Bowl
74	698425	Screw (Rotating Screen)				141	699722	Kit-Choke Shaft
75	691056	Washer (Flywheel)	118	699820	Jet-Main (High Altitude) (Used After Code Date 04080300). ----- Note ----- 690989 Jet-Main (High Altitude) (Used Before Code Date 04080400).	142	●699726	Nozzle-Carburetor (Standard) (Used After Code Date 04080300). ----- Note ----- 499808 Nozzle-Carburetor (Standard) (Used Before Code Date 04080400).
95	690718	Screw (Throttle Valve)				146	690979	Key-Timing
98	699721	Kit-Idle Speed (Used After Code Date 03081000). ----- Note ----- 499802 Kit-Idle Speed (Used Before Code Date 03081100).	121	699734	Kit-Carburetor Overhaul (Used After Code Date 04080300). ----- Note ----- 499811 Kit-Carburetor Overhaul (Used Before Code Date 04080400).	150	●●690995	Gasket-Nozzle
104	●694918	Pin-Float Hinge (Used After Code Date 04080300). ----- Note ----- 690984 Pin-Float Hinge (Used Before Code Date 04080400).				160	699727	Retainer-Solenoid (Used After Code Date 04080300). ----- Note ----- 690996 Retainer-Solenoid (Used Before Code Date 04080400).
105	●698537	Valve-Float Needle (Used After Code Date 04080300). ----- Note ----- 690985 Valve-Float Needle (Used Before Code Date 04080400).	122	690952	Spacer-Carburetor (Used Before Code Date 00102100).	163	★△691001	Gasket-Air Cleaner
			125	699709	Carburetor	165	693148	Nut (Ring Gear)
			130	690993	Valve-Throttle	187	691050	Line-Fuel (Cut To Required Length)
			131	499805	Kit-Throttle Shaft	187A	691049	Line-Fuel (Molded)
108	699723	Valve-Choke (Used After Code Date 04080300). ----- Note ----- 690986 Valve-Choke (Used Before Code Date 04080400).	133	699724	Float-Carburetor (Used After Code Date 04080300). ----- Note ----- 499806 Float-Carburetor (Used Before Code Date 04080400).	187B	693180	Line-Fuel (Molded) Used on Type No(s). 0113, 0123, 0125, 0136, 0141.
						188	691108	Screw (Control Bracket)

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● Included in Carburetor Overhaul Kit-Ref. No. 121.

◆ Included in Carburetor Gasket Set-Ref. No. 977.

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

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
192	690083	Adjuster-Rocker Arm	240	691035	Filter-Fuel	387	808656	Pump-Fuel
209	692909	Spring-Governor (Yellow)	250	690957	Retainer-Breather	404	690442	Washer (Governor Crank)
		----- Note -----	252	690956	Collector-Oil	405A	697820	Screw (Back Plate)
	693102	Spring-Governor (Orange)	265	691024	Clamp-Casing	415	690283	Plug (Sump)
		Used on Type No(s). 0113, 0125, 0136.	267	691044	Screw (Casing Clamp)	418	690999	Plate-Carburetor
	697674	Spring-Governor (Brown)	268	691025	Casing-Control Wire (Cut To Required Length)	431	790816	Elbow-Intake (Used After Code Date 04080300). Used on Type No(s). 0100, 0105, 0112, 0119, 0124, 0129, 0134, 0135, 0137, 0139, 0140, 0143.
		Used on Type No(s). 0116, 0117, 0118, 0119, 0129, 0132, 0134, 0135, 0137, 0139.	269	691026	Wire-Control (Cut To Required Length)	445	499486	Filter-Air Cleaner Cartridge
	698071	Spring-Governor (White)	270	691027	Nut (Control Wire Casing)	447	691003	Screw (Air Guide Cover)
		Used on Type No(s). 0100, 0105, 0112, 0124, 0140, 0143.	271	691028	Lever-Control	447A	691108	Screw (Air Guide Cover)
211	691019	Spring-Governed Idle	276★◆	690997	Washer-Sealing	462	691261	Washer (Starter Cable)
212	695238	Link-Throttle (Used With Plastic Intake Manifold)	287	691108	Screw (Dipstick Tube)	467	691008	Knob-Air Cleaner
213	691021	Bracket-Choke Control	300	696226	Muffler	467A	790697	Knob-Air Cleaner
216	691022	Link-Choke	304	790688	Housing-Blower (Black)	474B	696459	Alternator (Dual Circuit)
219	698231	Gear-Governor	305	790690	Screw (Blower Housing)	474C	696457	Alternator (5 To 9 Amp Regulated) Used on Type No(s). 0113, 0119, 0123, 0125, 0126, 0131, 0134, 0137.
220	690412	Washer (Governor Gear)	309	497401	Motor-Starter	474D	696458	Alternator (10-16 Amp Regulated) Used on Type No(s). 0112, 0116, 0124, 0129, 0132, 0135, 0136, 0139, 0140.
222	698761	Bracket-Control	310	691263	Screw (Starter Motor)			
227	691048	Lever-Governor Control	311	497608	Brush Set			
231	690718	Screw (Choke Valve)	332	691059	Nut (Flywheel)			
239	491657	Switch-Oil Pressure	333	691060	Armature-Magneto			
		----- Note -----	334	691061	Screw (Magneto Armature)			
	697049	Switch-Oil Pressure Used on Type No(s). 0112, 0143.	337	691043	Plug-Spark			
					----- Note -----			
					491055 Plug-Spark Used on Type No(s). 0112, 0125, 0137, 0140, 0143.			
			357	691483	Key-Drive Pulley			
			358A	694012	Gasket Set-Engine			
			363	19203	Puller-Flywheel			
			383	19374	Wrench-Spark Plug			
			385	691108	Screw (Fuel Pump)			

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

● Included in Carburetor Overhaul Kit-Ref. No. 121.

◆ Included in Carburetor Gasket Set-Ref. No. 977.

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

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
474E	697810	Alternator (20 Amp) Used on Type No(s). 0143.	579	691029	Nut (Starter Cable)	789A	695050	Harness-Wiring Used on Type No(s). 0112, 0139, 0140.
501	691185	Regulator (10-16 Amp Regulated)	601	95162	Clamp-Hose (Zinc Plate) (Spring Wire)	----- Note -----		
501A	691188	Regulator (5 To 9 Amp Regulated) Used on Type No(s). 0113, 0119, 0123, 0125, 0126, 0131, 0134, 0137, 0141.	601A	691038	Clamp-Hose	698330		Harness-Wiring Used on Type No(s). 0143.
501B	691573	Regulator (20 Amp) Used on Type No(s). 0143.	613	690297	Screw (Muffler)	789B	790544	Harness-Wiring
503	691532	Strap-Starter	613A	690341	Screw (Muffler)	797	693167	Nut (Brush Retainer)
505	691029	Nut (Governor Control Lever)	615	698290	Retainer-Governor Shaft	798	697890	Screw (Rocker Arm)
510	696541	Drive-Starter	616	691045	Crank-Governor	801	691283	Cap-Drive
513	692024	Clutch-Drive	617	697891	Seal-O Ring (Intake Manifold)	802	691286	Cap-End
523	691036	Dipstick	628	691108	Screw (Fuel Pump Bracket)	803		Housing-Starter (Service With 497401 Starter Motor)
524	★691032	Seal-Dipstick Tube	633	◆690998	Seal-Choke/Throttle Shaft	842	★691031	Seal-O Ring (Dipstick Tube)
525	691037	Tube-Dipstick	635	66538	Boot-Spark Plug	847	499602	Dipstick/Tube Assembly
526	691108	Screw (Regulator)(10-16 Amp Regulated)	654	690958	Nut (Carburetor)	851	493880	Terminal-Spark Plug
526A	691129	Screw (Regulator)	668	691215	Spacer	855	691011	Adapter-Air Cleaner (Used Before Code Date 04080400). Used on Type No(s). 0005, 0100, 0105, 0112, 0113, 0114, 0116, 0117, 0118, 0119, 0123, 0124, 0125, 0126, 0129, 0131, 0132, 0134, 0135, 0136, 0137, 0139, 0140, 0141, 0143.
544		Armature-Starter (Service With 497401 Starter Motor)	672	◆690234	Gasket-Carburetor Plate	865	691012	Cover-Air Guide (Cylinder 1)
552	690552	Bushing-Governor Crank	691	★690657	Seal-Governor Shaft	865A	691014	Cover-Air Guide (Cylinder 2)
552A	690553	Bushing-Governor Crank	695	693149	Screw (Ring Gear)	865B	691015	Cover-Air Guide (Valley)
562	690311	Bolt (Governor Control Lever)	697	690372	Screw (Drive Cap)	868	★△690968	Seal-Valve
573	790444	Plate-Back	703	691010	Clip			
578	691208	Wire Assembly ----- Note ----- 697894 Wire Assembly Used on Type No(s). 0143.	718	690959	Pin-Locating			
			726	499612	Gear-Ring			
			729	694123	Clip-Wire			
			729A	697993	Clip-Wire Used on Type No(s). 0143.			
			741	690980	Gear-Timing			
			742	690328	Retainer-E Ring			
			750	790832	Screw (Oil Pump Cover)			
			783	695708	Gear-Pinion			
			788	691039	Bracket-Fuel Pump			
			789	691220	Harness-Wiring			

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

● Included in Carburetor Overhaul Kit-Ref. No. 121.

◆ Included in Carburetor Gasket Set-Ref. No. 977.

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

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
877	393456	Wire/Connector–Alternator (Dual Circuit)	1024	499054	Pump–Oil	1095	694013	Gasket Set–Valve (Used After Code Date 03081000).
877B	393537	Wire/Connector–Alternator (5 To 9 Amp Regulated)	1026	690981	Rod–Push (Steel)			----- Note -----
877C	399916	Wire/Connector–Alternator (10–16 Amp Regulated)	1026A	690982	Rod–Push (Aluminum)			699822 Gasket Set–Valve (Used Before Code Date 03081100).
878	691237	Harness–Alternator (Dual Circuit)	1027	492932	Filter–Oil	1100	690973	Pivot–Rocker Arm
883	★Δ690970	Gasket–Exhaust	1029	690972	Arm–Rocker	1119	691183	Screw (Alternator)
914	691127	Screw (Rocker Cover)	1035	691042	Shaft–Pump	1123	◆◆699725	Seal–O Ring (Solenoid Retainer) (Used After Code Date 04080300).
918	694000	Hose–Vacuum	1036	790626	Label–Emissions (Used After Code Date 04120700).			----- Note -----
929	695239	Screw (Choke Control Bracket)(Used With Plastic Intake Manifold)			----- Note -----			690987 Seal–O Ring (Solenoid Retainer) (Used Before Code Date 04080400).
929A	691003	Screw (Choke Control Bracket)			790625 Label–Emissions (Used After Code Date 04063000 and Before Code Date 04120800).	1124	690988	Seal–O Ring (Fuel Transfer Tube) (Used After Code Date 04080300).
943	★690589	Seal–O Ring (Oil Pump Cover)			695704 Label–Emissions (Used After Code Date 00070200 and Before Code Date 04070100).	1126	690991	Screw (Fuel Transfer Tube)
947	699728	Solenoid–Fuel (Used After Code Date 04080300).			695432 Label–Emissions (Used After Code Date 00010900 and Before Code Date 00070300).	1127	690992	Screw (Float Bowl)
		----- Note -----			695104 Label–Emissions (Used After Code Date 99093000 and Before Code Date 00011000).	1128	690990	Screw (Carburetor Nozzle)
		499809 Solenoid–Fuel (Used Before Code Date 04080400).			694390 Label–Emissions (Used After Code Date 99010300 and Before Code Date 99100100).	1146	690718	Screw (Choke Shaft)
958	698183	Valve–Fuel Shut Off (Plastic)			499783 Label–Emissions (Used Before Code Date 99010400).	1169	693140	Screw (Carburetor Cover Plate) (Used Before Code Date 03081100).
965	499613	Cover–Oil Pump				1330	273521	Repair Manual
967	273638	Filter–Pre Cleaner				1342	699731	Extension–Fuel Transfer Tube (Used After Code Date 04080300).
968	790689	Cover–Air Cleaner				1353	699725	Seal–O Ring (Fuel Transfer Tube Extension) (Used After Code Date 04080300).
975	499810	Bowl–Float						
977	699735	Gasket Set–Carburetor						
987	◆◆691000	Seal–Throttle Shaft						
1005	790698	Fan–Flywheel	1051	691265	Ring–Retaining			
1013	690954	Nipple–Oil Filter	1054	280275	Tie–Cable			
1017	690770	Screen–Oil Pump	1058	276245	Operator's Manual (Emission)			
1019	790094	Kit–Label	1059	698516	Kit–Screw/Washer			
1022	★Δ690971	Gasket–Rocker Cover	1070	691058	Screw (Flywheel Fan)			
1023	499599	Cover–Rocker (Cylinder 1)	1090	691293	Retainer–Brush			
1023A	499600	Cover–Rocker (Cylinder 2)						

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

◆ Included in Carburetor Overhaul Kit–Ref. No. 121.

◆ Included in Carburetor Gasket Set–Ref. No. 977.

Δ Included in Valve Gasket Set–Ref. No 1095.

Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine.

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Assemblies include all parts shown in frames.

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