



406700

Illustrated Parts List

Model Series

406700

TYPE NUMBERS
0027 through 0162.

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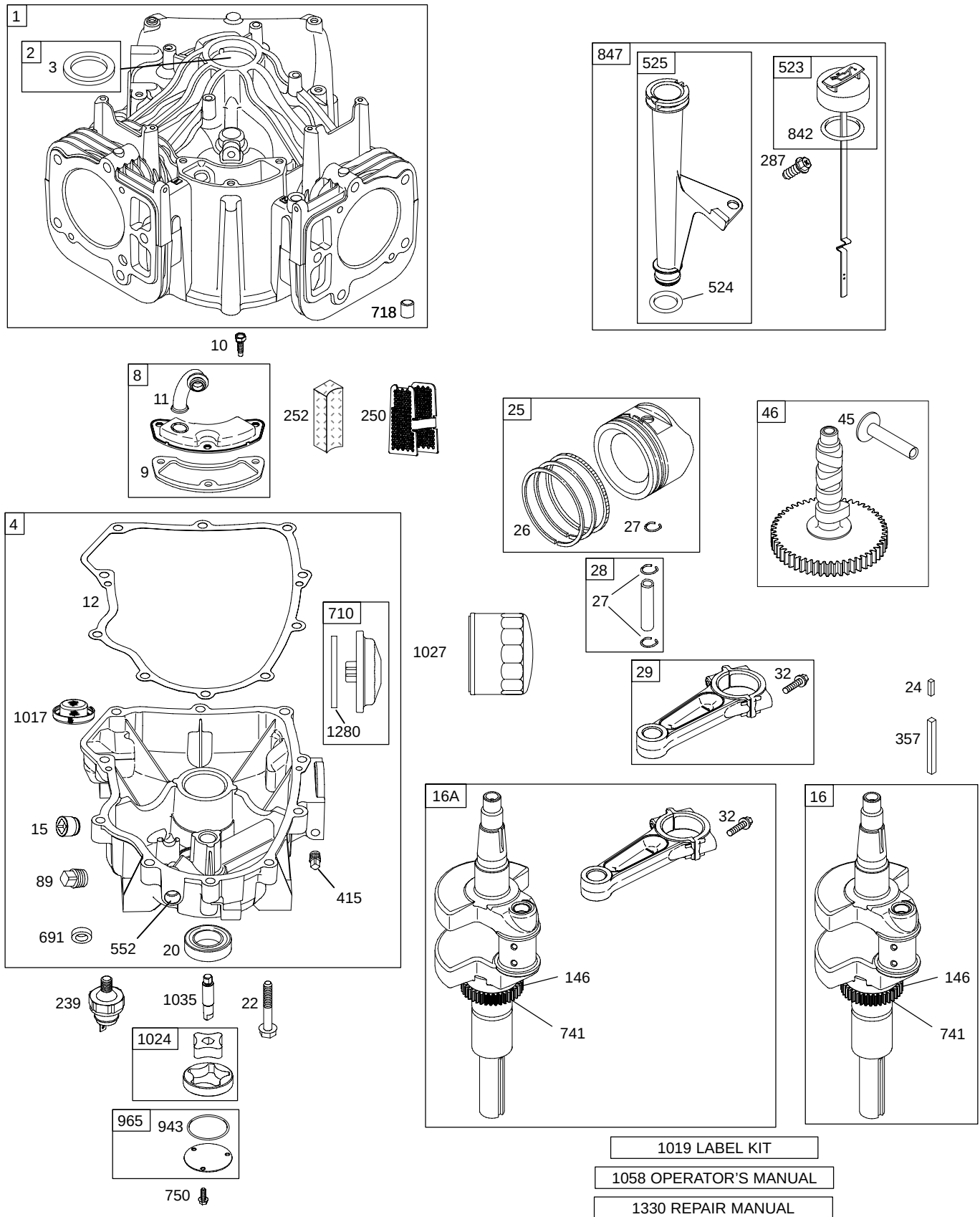
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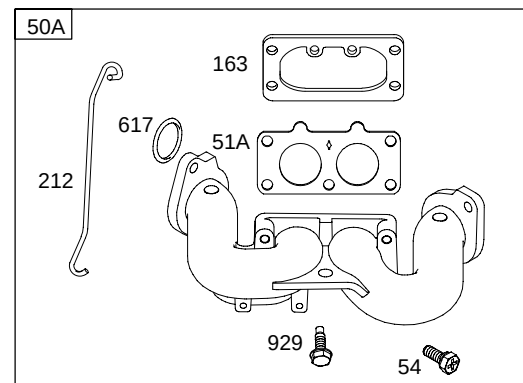
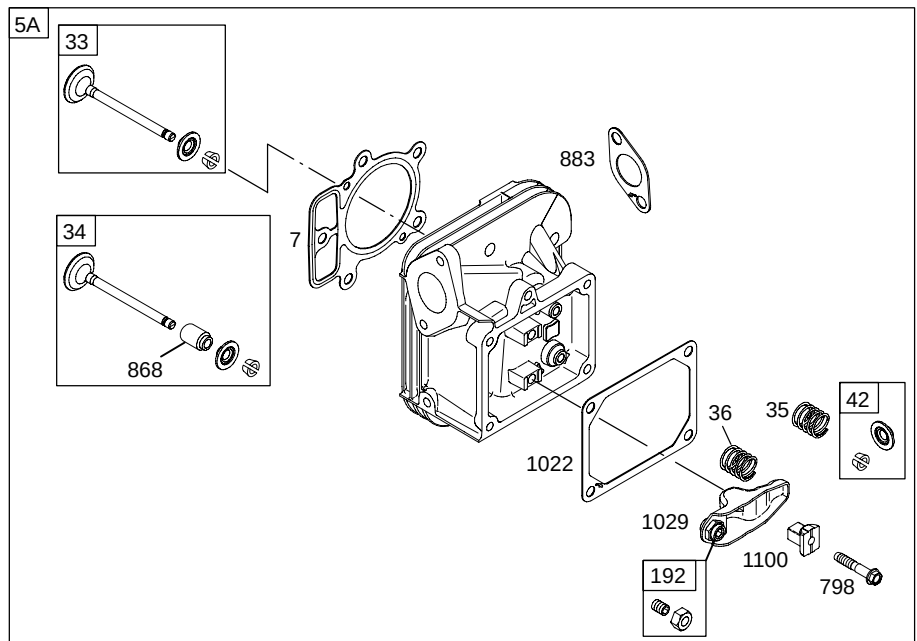
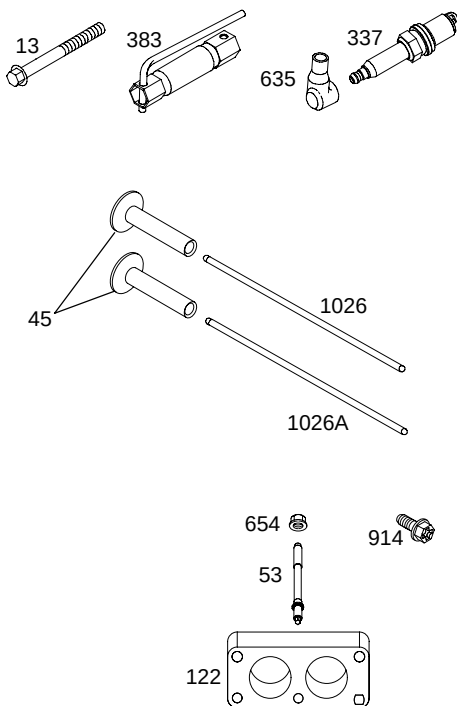
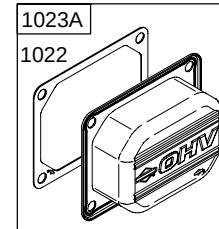
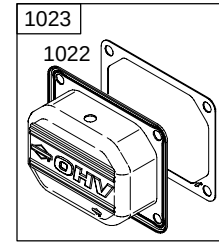
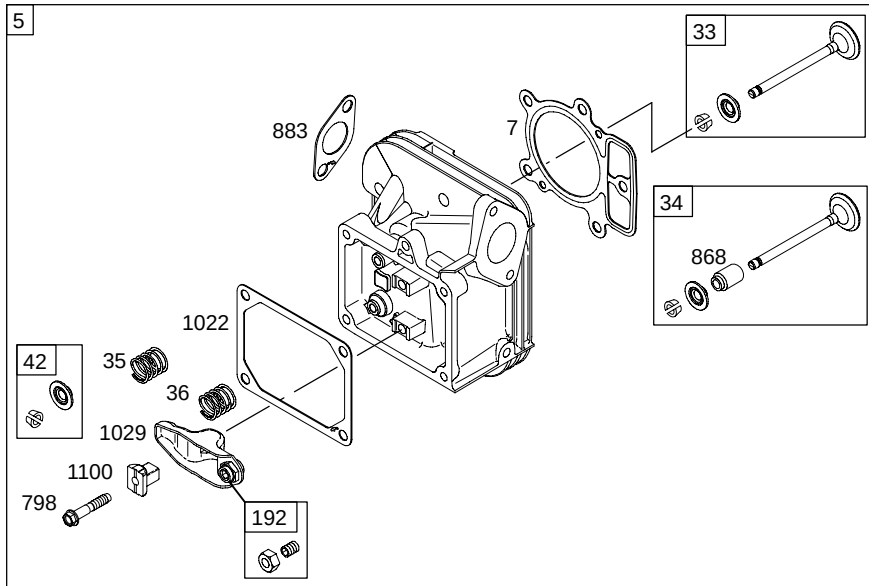
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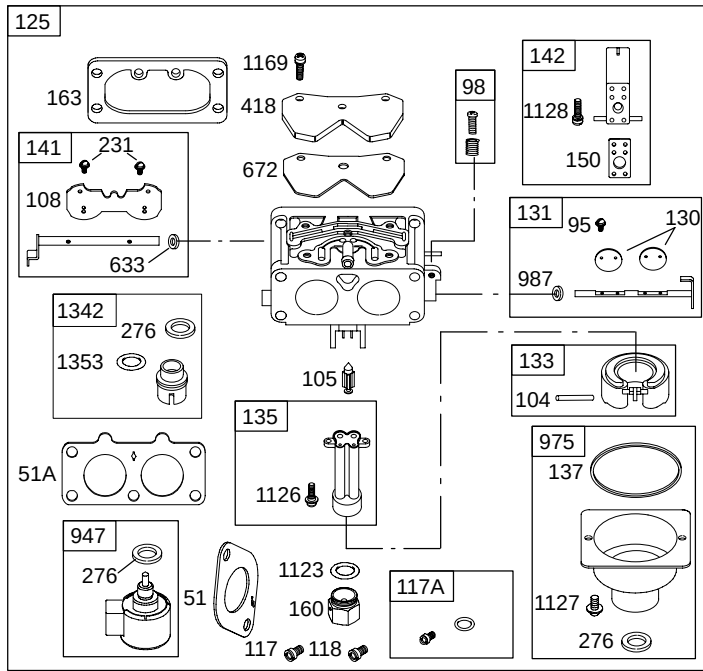


Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine.
 2986-2 Assemblies include all parts shown in frames. 10/13/2004

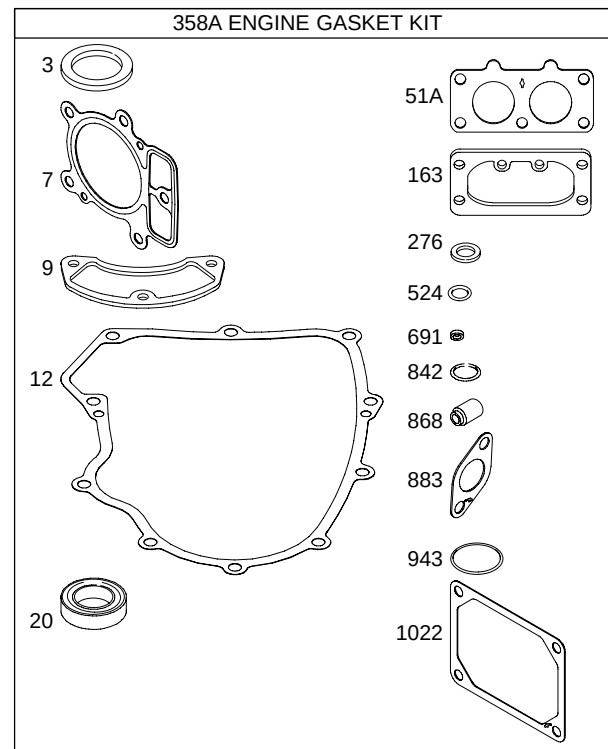
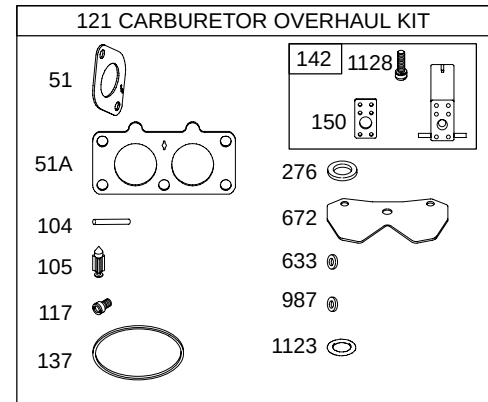
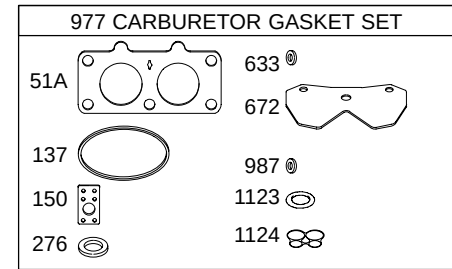
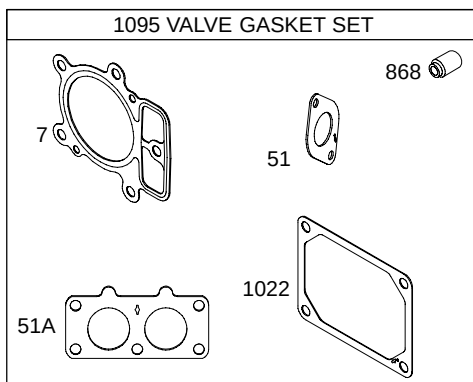
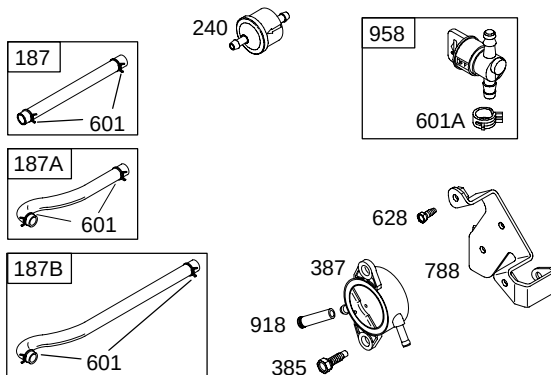
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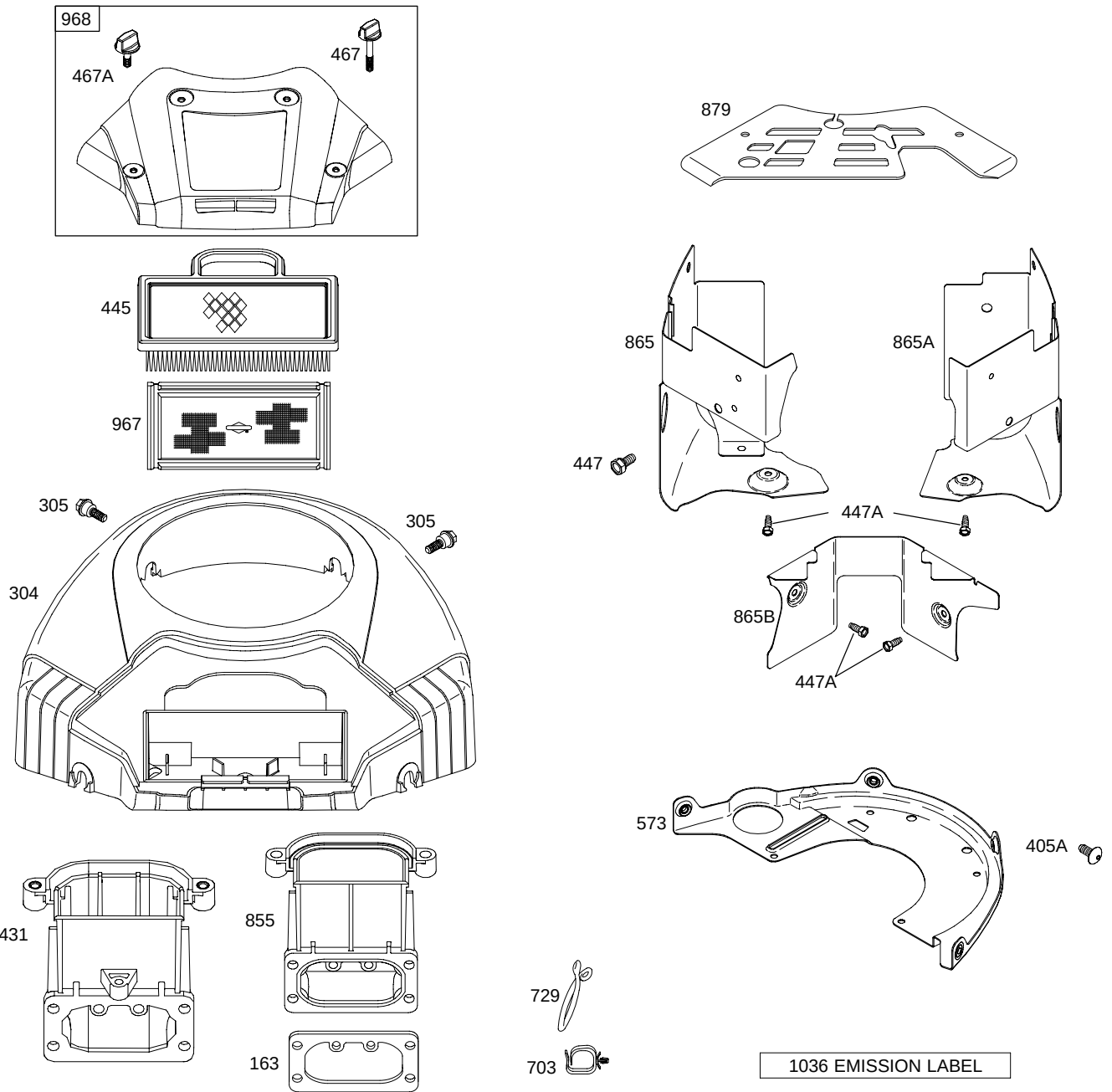
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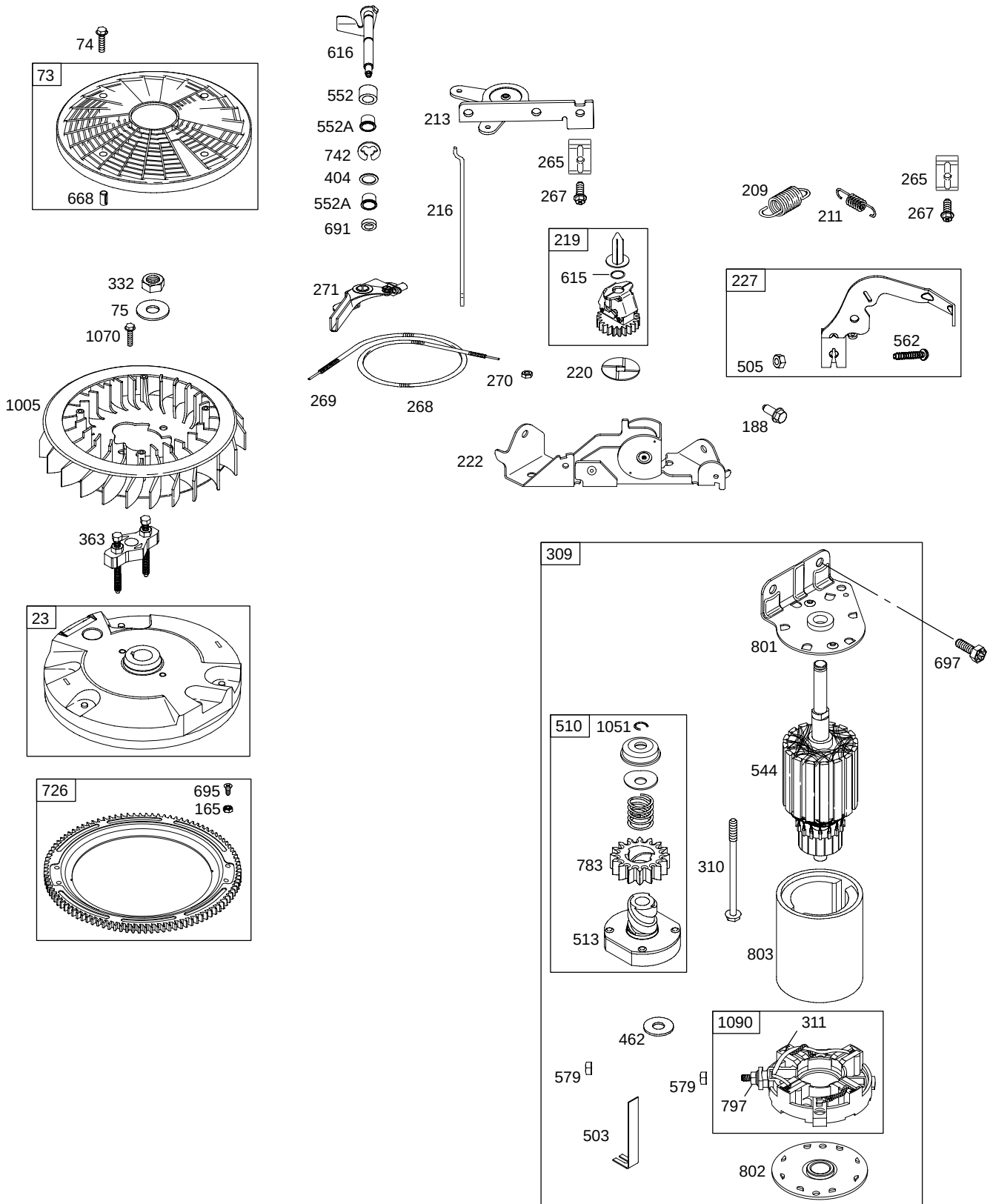
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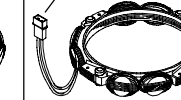
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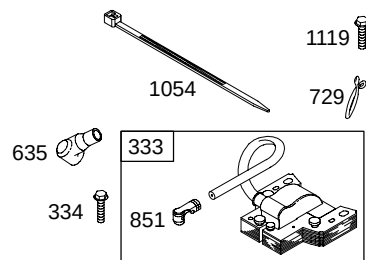
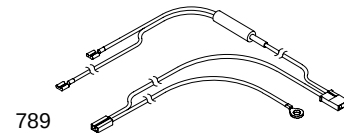
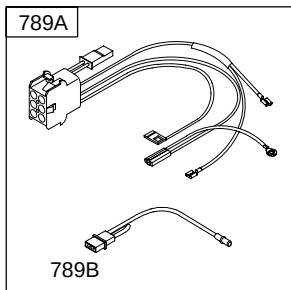


406700



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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 				
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 	



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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).	32	690976	Screw (Connecting Rod)
2	499585	Kit-Bushing/Seal (Magnet Side)	16A	699701	Crankshaft (Includes Connecting Rod) (Used Before Code Date 03122800).	33	697576	Valve-Exhaust
3	★391086	Seal-Oil (Magnet Side)	20	★690947	Seal-Oil (PTO Side)	34	697464	Valve-Intake
4	699747	Sump-Engine (Used After Code Date 03082800). ----- Note ----- 690069 Sump-Engine (Used Before Code Date 03082900).	22	694966	Screw (Crankcase Cover/Sump)	35	690963	Spring-Valve (Intake)
5	693998	Head-Cylinder (Cylinder 1)	23	691053	Flywheel ----- Note ----- 691054 Flywheel Used on Type No(s). 0102, 0108, 0115, 0116, 0136.	36	690963	Spring-Valve (Exhaust)
5A	693999	Head-Cylinder (Cylinder 2)	24	222698	Key-Flywheel	42	499586	Keeper-Valve
7	★690962	Gasket-Cylinder Head	25	499588	Piston Assembly (Standard) ----- Note ----- 499590 Piston Assembly (.020" Oversize)	45	690977	Tappet-Valve
8	499601	Breather Assembly	26	499604	Ring Set (Standard) ----- Note ----- 499606 Ring Set (.020" Oversize)	46	790562	Camshaft (Used After Code Date 04082300). ----- Note ----- 690978 Camshaft (Used Before Code Date 03082900).
9	★690937	Gasket-Breather	27	690975	Lock-Piston Pin	50A	695241	Manifold-Intake (Plastic)
10	691108	Screw (Breather Assembly)	28	690229	Pin-Piston (Standard)	51★●△690949		Gasket-Intake
11	690942	Tube-Breather	29	699699	Rod-Connecting (Standard) (Used After Code Date 03122700). ----- Note ----- (For Replacement Connecting Rod, See Reference 16A)	51A★●◆690950		Gasket-Intake
12	★697227	Gasket-Crankcase				53	690951	Stud (Carburetor)
13	791130	Screw (Cylinder Head) (Used After Code Date 04111500). ----- Note ----- 690360 Screw (Cylinder Head) (Used Before Code Date 04111600).				54	699816	Screw (Intake Manifold) (Used After Code Date 04110400). ----- Note ----- 695240 Screw (Intake Manifold) (Used Before Code Date 04110500).
15	691680	Plug-Oil Drain (1/2" Square Flush)				73	494439	Screen-Rotating
						74	698425	Screw (Rotating Screen)
						75	691056	Washer (Flywheel)
						89	690946	Plug-Oil Used on Type No(s). 0102.
						95	690718	Screw (Throttle Valve)

★ 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
98	699721	Kit-Idle Speed (Used After Code Date 03081000). ----- Note ----- 499802 Kit-Idle Speed (Used Before Code Date 03081100).	117A	699733	Jet-Main (Standard)	137	●●690994	Gasket-Float Bowl
104	●694918	Pin-Float Hinge (Used After Code Date 04080300). ----- Note ----- 690984 Pin-Float Hinge (Used Before Code Date 04080400).	118	699820	Jet-Main (High Altitude) (Used After Code Date 04080300). ----- Note ----- 690989 Jet-Main (High Altitude) (Used Before Code Date 04080400).	141	699722	Kit-Choke Shaft
105	●698537	Valve-Float Needle (Used After Code Date 04080300). ----- Note ----- 690985 Valve-Float Needle (Used Before Code Date 04080400).	121	699734	Kit-Carburetor Overhaul (Used After Code Date 04080300). ----- Note ----- 499811 Kit-Carburetor Overhaul (Used Before Code Date 04080400).	142	●699726	Nozzle-Carburetor (Standard) (Used After Code Date 04080300). ----- Note ----- 499808 Nozzle-Carburetor (Standard) (Used Before Code Date 04080300).
108	699723	Valve-Choke (Used After Code Date 04080300). ----- Note ----- 690986 Valve-Choke (Used Before Code Date 04080400).	122	690952	Spacer-Carburetor (Used Before Code Date 00102100).	146	690979	Key-Timing
117	699732	Jet-Main (Standard) (Used After Code Date 04080300). ----- Note ----- 690232 Jet-Main (Standard) (Used Before Code Date 04080400).	125	699709	Carburetor	150	●●690995	Gasket-Nozzle
			130	690993	Valve-Throttle	160	699727	Retainer-Solenoid (Used After Code Date 04080300). ----- Note ----- 690996 Retainer-Solenoid (Used Before Code Date 04080400).
			131	499805	Kit-Throttle Shaft	163	★691001	Gasket-Air Cleaner
			133	699724	Float-Carburetor (Used After Code Date 04080300). ----- Note ----- 499806 Float-Carburetor (Used Before Code Date 04080400).	165	693148	Nut (Ring Gear)
			135	●699729	Tube-Fuel Transfer (Used After Code Date 04080300). ----- Note ----- 499803 Tube-Fuel Transfer (Used Before Code Date 04080400).	187	691050	Line-Fuel (Cut To Required Length)
						187A	691049	Line-Fuel (Molded)
						187B	693180	Line-Fuel (Molded) Used on Type No(s). 0114, 0118, 0119, 0120, 0154.
						188	691108	Screw (Control Bracket)

★ 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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2986-9

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10/13/2004

406700

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
192	690083	Adjuster-Rocker Arm	250	690957	Retainer-Breather	404	690442	Washer
209	692909	Spring-Governor (Yellow)	252	690956	Collector-Oil			(Governor Crank)
		----- Note -----	265	691024	Clamp-Casing	405A	697820	Screw
	693102	Spring-Governor (Orange)	267	691044	Screw (Casing Clamp)			(Back Plate)
		Used on Type No(s). 0118, 0120, 0144, 0154.	268	691025	Casing-Control Wire (Cut To Required Length)	415	690283	Plug (Sump)
	697674	Spring-Governor (Brown)	269	691026	Wire-Control (Cut To Required Length)	418	690999	Plate-Carburetor
		Used on Type No(s). 0115, 0116, 0128, 0136, 0139, 0151, 0162.	270	691027	Nut (Control Wire Casing)	431	790816	Elbow-Intake (Used After Code Date 04080300).
	698071	Spring-Governor (White)	271	691028	Lever-Control			Used on Type No(s). 0027, 0100, 0102, 0105, 0114, 0115, 0116, 0118, 0119, 0120, 0128, 0130, 0136, 0138, 0139, 0144, 0151, 0154, 0157, 0158, 0162.
		Used on Type No(s). 0027, 0100, 0102, 0105.	276★◆	690997	Washer-Sealing	445	499486	Filter-Air Cleaner Cartridge
	691018	Spring-Governor Used on Type No(s). 0158, 0161.	287	691108	Screw (Dipstick Tube)	447	691003	Screw (Air Guide Cover) (10 X 7/16")
211	691019	Spring-Governed Idle	304	790688	Housing-Blower (Black)	447A	691108	Screw (Air Guide Cover) (5/8" Long)
212	695238	Link-Throttle (Used With Plastic Intake Manifold)	305	790690	Screw (Blower Housing)	462	691261	Washer (Starter Cable)
213	691021	Bracket-Choke Control	309	497401	Motor-Starter	467	691008	Knob-Air Cleaner
216	691022	Link-Choke	310	691263	Screw (Starter Motor)	467A	790697	Knob-Air Cleaner
219	698231	Gear-Governor	311	497608	Brush Set	474B	696459	Alternator (Dual Circuit)
220	690412	Washer (Governor Gear)	332	691059	Nut (Flywheel)	474C	696457	Alternator (5 To 9 Amp Regulated) Used on Type No(s). 0114, 0117, 0120, 0130, 0157, 0158, 0160.
222	698761	Bracket-Control	333	691060	Armature-Magneto	474D	696458	Alternator (10-16 Amp Regulated) Used on Type No(s). 0027, 0118, 0128, 0138, 0139, 0144, 0151, 0154.
227	691048	Lever-Governor Control	334	691061	Screw (Magneto Armature)			
231	690718	Screw (Choke Valve)	337	691043	Plug-Spark ----- Note -----			
239	491657	Switch-Oil Pressure			491055 Plug-Spark Used on Type No(s). 0108, 0114, 0115, 0120, 0128, 0130, 0136, 0158.			
240	691035	Filter-Fuel	357	691483	Key-Drive Pulley			
			358A	694012	Gasket Set-Engine			
			363	19203	Puller-Flywheel			
			383	19374	Wrench-Spark Plug			
			385	691108	Screw (Fuel Pump)			
			387	808656	Pump-Fuel			

★ 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
501	691185	Regulator (10-16 Amp Regulated)	628	691108	Screw (Fuel Pump Bracket)	847	499602	Dipstick/Tube Assembly
501A	691188	Regulator (5 To 9 Amp Regulated)	633	◆ 690998	Seal-Choke/Throttle Shaft	851	493880	Terminal-Spark Plug
503	691532	Strap-Starter	635	66538	Boot-Spark Plug	855	691011	Adapter-Air Cleaner (Used Before Code Date 04080400). Used on Type No(s). 0027, 0100, 0102, 0105, 0108, 0114, 0115, 0116, 0117, 0118, 0119, 0120, 0127, 0128, 0130, 0136, 0138, 0139, 0144, 0151, 0154, 0157, 0158, 0160, 0161, 0162.
505	691029	Nut (Governor Control Lever)	654	690958	Nut (Carburetor)	865	691012	Cover-Air Guide (Cylinder 1)
510	696541	Drive-Starter	668	691215	Spacer	865A	691014	Cover-Air Guide (Cylinder 2)
513	692024	Clutch-Drive	672	◆ 690234	Gasket-Carburetor Plate	865B	691015	Cover-Air Guide (Valley)
523	691036	Dipstick	691	★ 690657	Seal-Governor Shaft	868	★ 690968	Seal-Valve
524	★ 691032	Seal-Dipstick Tube	695	693149	Screw (Ring Gear)	877	393456	Wire/Connector-Alternator (Dual Circuit)
525	691037	Tube-Dipstick	697	690372	Screw (Drive Cap)	877B	393537	Wire/Connector-Alternator (5 To 9 Amp Regulated)
526	691108	Screw (Regulator)(10-16 Amp Regulated)	703	691010	Clip	877C	399916	Wire/Connector-Alternator (10-16 Amp Regulated)
526A	691129	Screw (Regulator)(5 To 9 Amp Regulated)	710	697474	Cover-Oil Filter Used on Type No(s). 0102.	878	691237	Harness-Alternator (Dual Circuit)
544		Armature-Starter	718	690959	Pin-Locating	879	690757	Cover-Carburetor (Used After Code Date 04080300).
552	690552	Bushing-Governor Crank	726	499612	Gear-Ring	883	★ 690970	Gasket-Exhaust
552A	690553	Bushing-Governor Crank	729	694123	Clip-Wire	914	691127	Screw (Rocker Cover)
562	690311	Bolt (Governor Control Lever)	741	690980	Gear-Timing	918	694000	Hose-Vacuum
573	790444	Plate-Back	742	690328	Retainer-E Ring			
579	691029	Nut (Starter Cable)	750	790832	Screw (Oil Pump Cover)			
601	95162	Clamp-Hose (Zinc Plate)(Spring Wire)	783	695708	Gear-Pinion			
601A	691038	Clamp-Hose (Zinc Plate)(Spring Wire)	788	691039	Bracket-Fuel Pump			
615	698290	Retainer-Governor Shaft	789	691220	Harness-Wiring			
616	691045	Crank-Governor	789A	698330	Harness-Wiring			
617	697891	Seal-O Ring (Intake Manifold)	789B	790544	Harness-Wiring			
			797	693167	Nut (Brush Retainer)			
			798	697890	Screw (Rocker Arm)			
			801	691283	Cap-Drive			
			802	691286	Cap-End			
			803		Housing-Starter (Service With 497401 Starter Motor)			
			842	★ 691031	Seal-O Ring (Dipstick Tube)			

★ 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
929	695239	Screw (Choke Control Bracket)(Used With Plastic Intake Manifold)	1027	492932	Filter-Oil	1090	691293	Retainer-Brush
943	★690589	Seal-O Ring (Oil Pump Cover)	1029	690972	Arm-Rocker	1095	699822	Gasket Set-Valve (Used After Code Date 03081000).
947	699728	Solenoid-Fuel (Used After Code Date 04080300).	1035	691042	Shaft-Pump	----- Note -----		
----- Note -----			1036	790626	Label-Emissions (Used After Code Date 04120700).	694013 Gasket Set-Valve (Used Before Code Date 03081100).		
499809 Solenoid-Fuel (Used Before Code Date 04080400).			----- Note -----			1100	690973	Pivot-Rocker Arm
958	698183	Valve-Fuel Shut Off (Plastic) Used on Type No(s). 0114.	790625 Label-Emissions (Used After Code Date 04063000 and Before Code Date 04120800).			1119	691183	Screw (Alternator)
965	499613	Cover-Oil Pump	695704 Label-Emissions (Used After Code Date 00070200 and Before Code Date 04070100).			1123	◆699725	Seal-O Ring (Solenoid Retainer) (Used After Code Date 04080300).
967	273638	Filter-Pre Cleaner	695432 Label-Emissions (Used After Code Date 00010900 and Before Code Date 00070300).			1124	◆690988	Seal-O Ring (Fuel Transfer Tube) (Used After Code Date 04080300).
968	790689	Cover-Air Cleaner	695104 Label-Emissions (Used After Code Date 99093000 and Before Code Date 00011000).			1126	690991	Screw (Fuel Transfer Tube)
975	499810	Bowl-Float	694390 Label-Emissions (Used After Code Date 99010300 and Before Code Date 99100100).			1127	690992	Screw (Float Bowl)
977	499812	Gasket Set-Carburetor	499783 Label-Emissions (Used Before Code Date 99010400).			1128	690990	Screw (Carburetor Nozzle)
987	◆691000	Seal-Throttle Shaft	1051 691265 Ring-Retaining			1169	693140	Screw (Carburetor Cover Plate) (Used Before Code Date 03081100).
1005	790698	Fan-Flywheel	1054	280275	Tie-Cable	1280	697475	Seal-O Ring (Oil Filter Cover) Used on Type No(s). 0102.
1017	690770	Screen-Oil Pump	1058	276245	Operator's Manual (Emission)	1330	273521	Repair Manual
1019	790094	Kit-Label	1059 698516 Kit-Screw/Washer			1342	699731	Extension-Fuel Transfer Tube (Used After Code Date 04080300).
1022	★△690971	Gasket-Rocker Cover	1070 690372 Screw (Flywheel Fan)			1353	699725	Seal-O Ring (Fuel Transfer Tube Extension) (Used After Code Date 04080300).
1023	499599	Cover-Rocker (Cylinder 1)						
1023A	499600	Cover-Rocker (Cylinder 2)						
1024	499054	Pump-Oil						
1026	690981	Rod-Push (Steel)						
1026A	690982	Rod-Push (Aluminum)						

★ 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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2986-12

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