

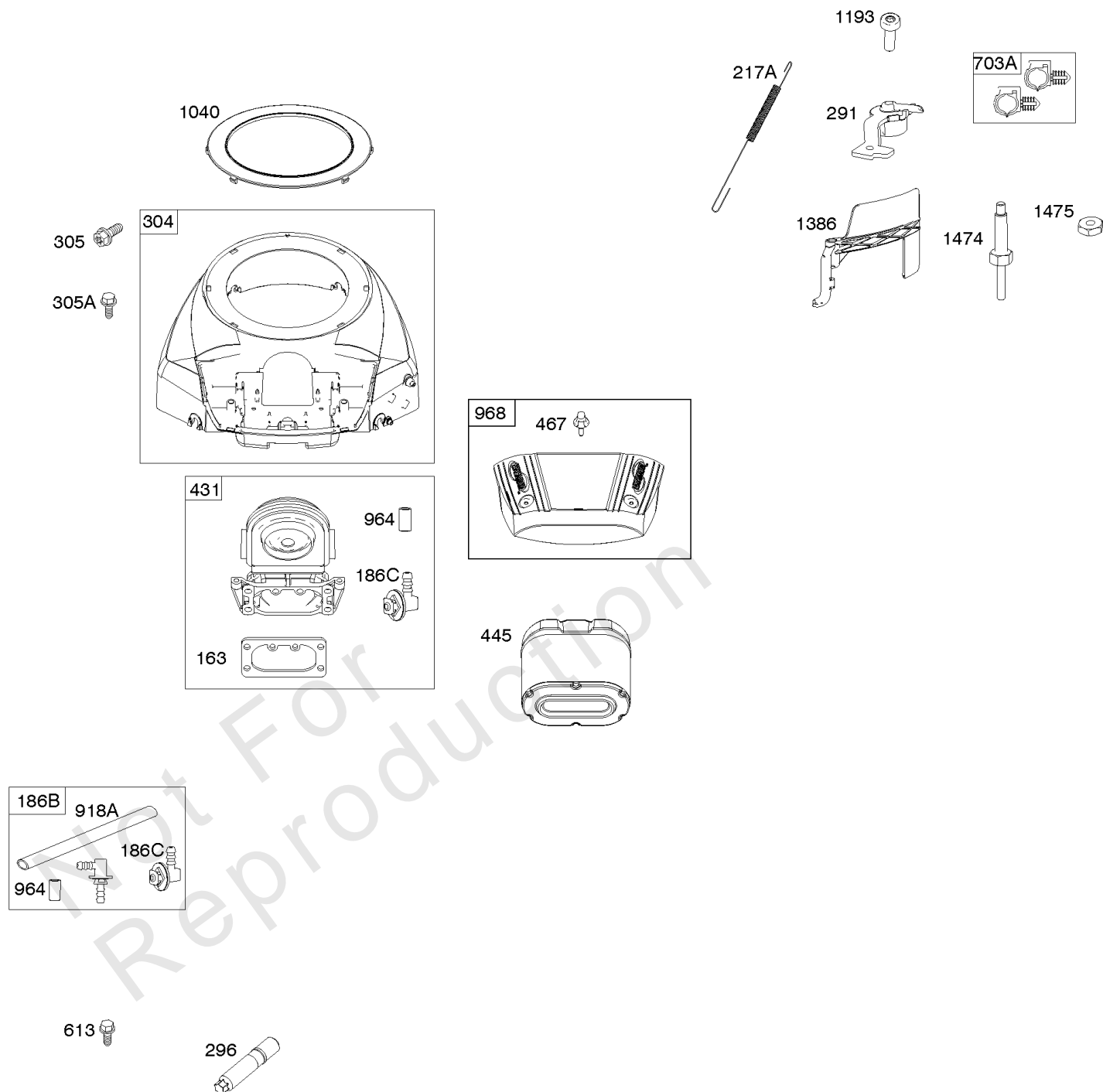


Parts Manual

Mfg. No: 44S977-0016-G1

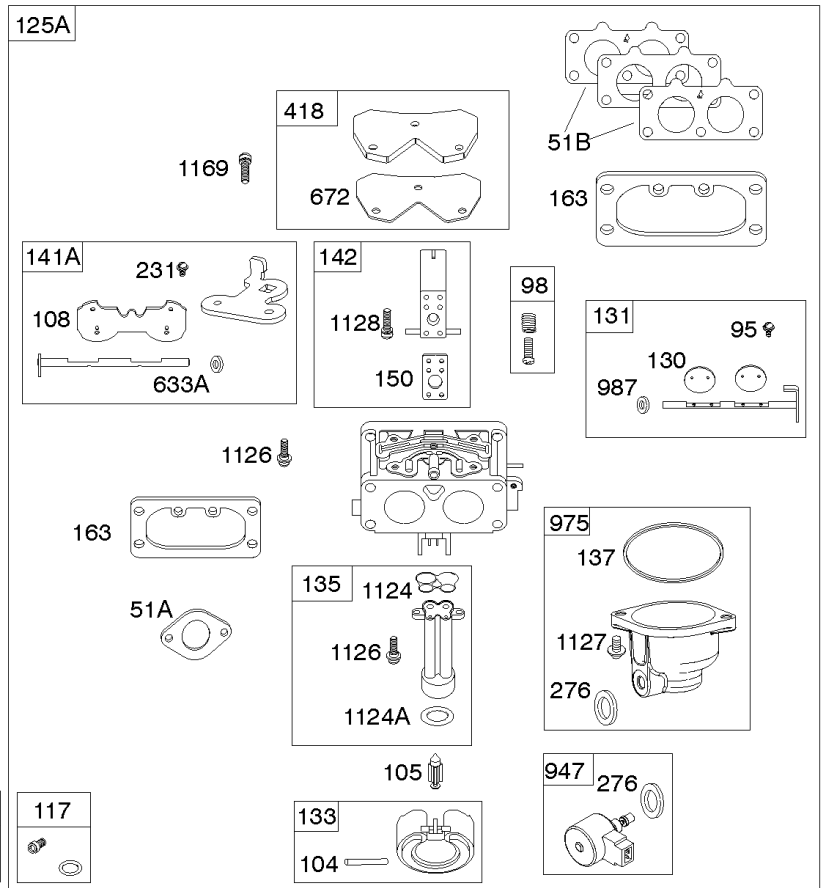
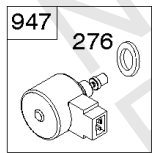
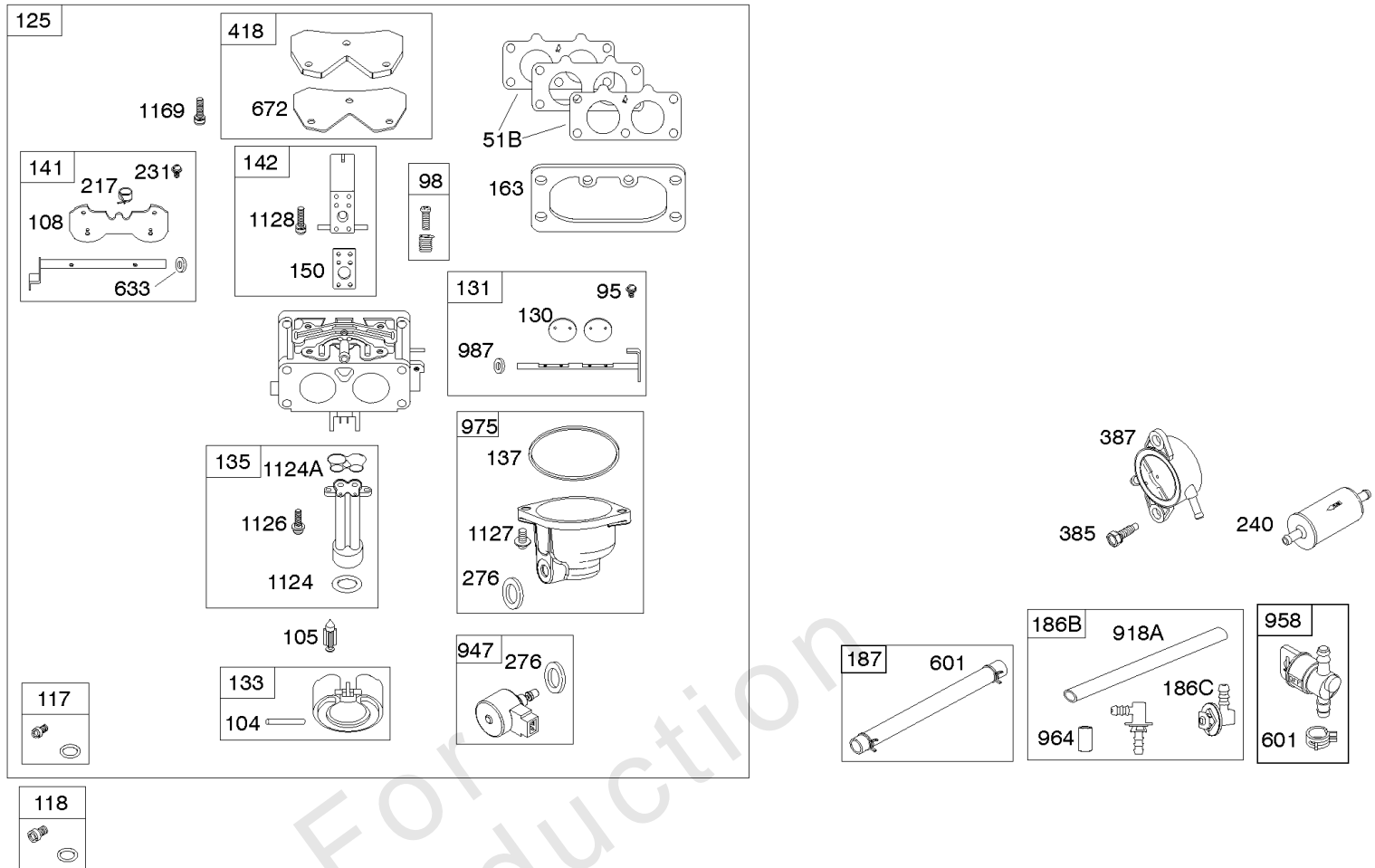
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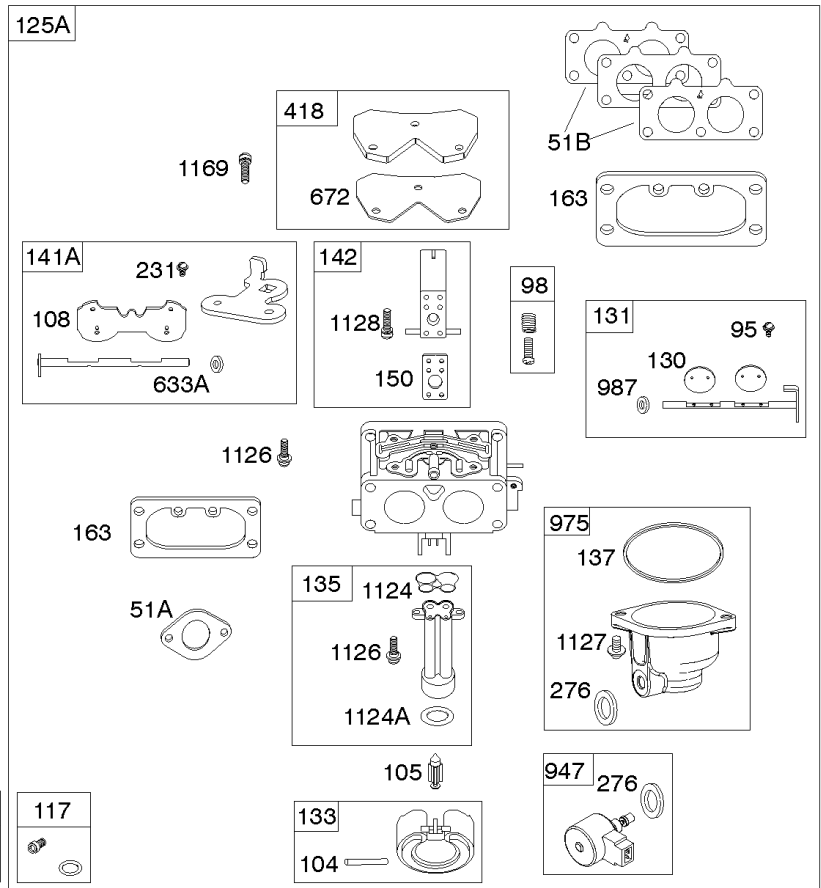
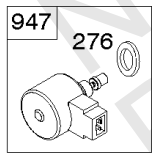
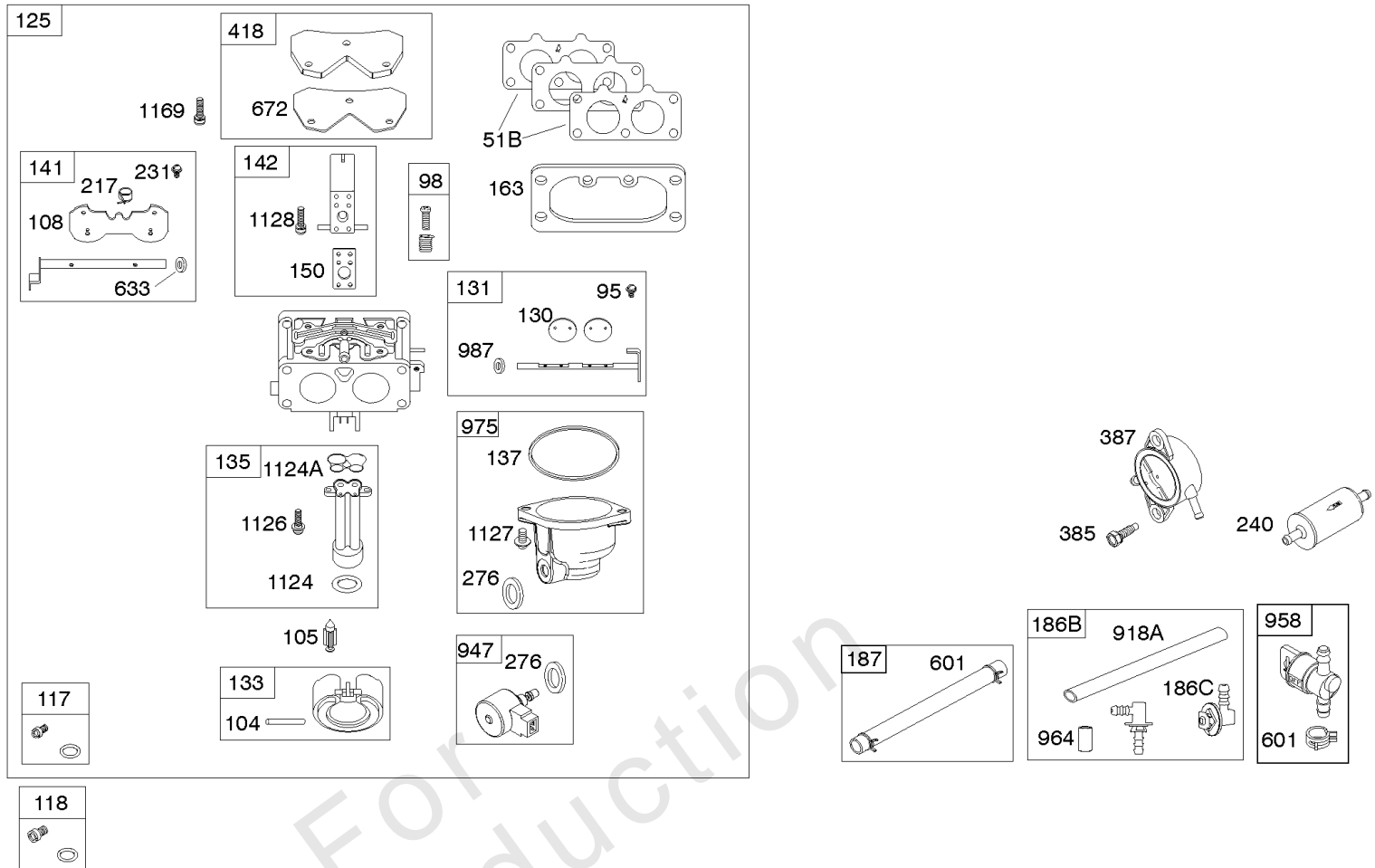
Blower Housing, Air Cleaner

REF NO	PART NO	QTY	DESCRIPTION
163	691001		GASKET, Air Cleaner
186B	799158		CONNECTOR, Hose -(EVAP)
186C	845141		CONNECTOR, Hose -(EVAP)
291	592581		THERMOSTAT
296	591756		STUD -(Muffler)
304	591668		HOUSING, Blower -Used Before Code Date 18120300
304	597767		HOUSING, Blower -Used After Code Date 18120200
305	594618		SCREW -(Blower Housing)
305A	790690		SCREW -(Blower Housing) (Blower Housing To Intake Elbow)
431	798860		ELBOW, Intake
445	792105		FILTER, A/C Cartridge
467	790697		KNOB, Air Cleaner Cover
613	690341		SCREW -(Muffler)
703A	592584		CLIP
918A	799160		HOSE, Vacuum -(Length 9.4 Inches)
964	799159		CAP, Connector
968	795120		COVER, Air Cleaner
1040	791237		PLATE, Trim
1193	592577		SCREW -(Thermostat)
1386	592580		VANE, Air
1474	592579		STUD -Air Vane
1475	592578		NUT -Air Vane



Carburetor, Fuel Supply

REF NO	PART NO	QTY	DESCRIPTION
51A	690949		GASKET, Intake
51B	690950		GASKET, Intake
95	690718		SCREW -(Throttle Valve)
98	699721		KIT, Idle Speed
104	694918		PIN, Float Hinge
105	698537		VALVE, Float Needle
108	699723		VALVE, Choke
117	842630		JET, Main -(Standard) (Left and Right Jet)
118	842082		JET, Main -(High Altitude) (Left and Right Jet)
125	595627		CARBURETOR
130	690993		VALVE, Throttle
131	799113		KIT, Throttle Shaft
133	699724		FLOAT, Carburetor
135	699729		TUBE, Fuel Transfer
137	690994		GASKET, Float Bowl
141	796228		KIT, Choke Shaft
142	796871		NOZZLE, Carburetor
150	841649		GASKET, Nozzle
163	691001		GASKET, Air Cleaner
186B	799158		CONNECTOR, Hose -(EVAP)
186C	845141		CONNECTOR, Hose -(EVAP)
187	791766		LINE, Fuel -(Cut To Required Length)
217	799771		SPRING, Choke Return
231	690718		SCREW -(Choke Valve)
240	845125		FILTER, Fuel
276	695410		WASHER, Sealing
385	797409		SCREW -(Fuel Pump)
387	808656		PUMP, Fuel
418	795912		PLATE, Carburetor Cover
601	691038		CLAMP, Hose -(Black)
601	791850		CLAMP, Hose -(Green)
633	699813		SEAL, Choke/Throttle Shaft
672	690234		GASKET, Carburetor Plate
918A	799160		HOSE, Vacuum -(Length 9.4 Inches)
947	596039		SOLENOID, Fuel
958	698183		VALVE, Fuel Shut Off
964	799159		CAP, Connector
975	799114		BOWL, Float
987	691000		SEAL, Throttle Shaft
1124	841653		SEAL, O-Ring -(Fuel Transfer Tube)
1124A	690988		SEAL, O-Ring -(Fuel Transfer Tube)
1126	690991		SCREW -(Fuel Transfer Tube)



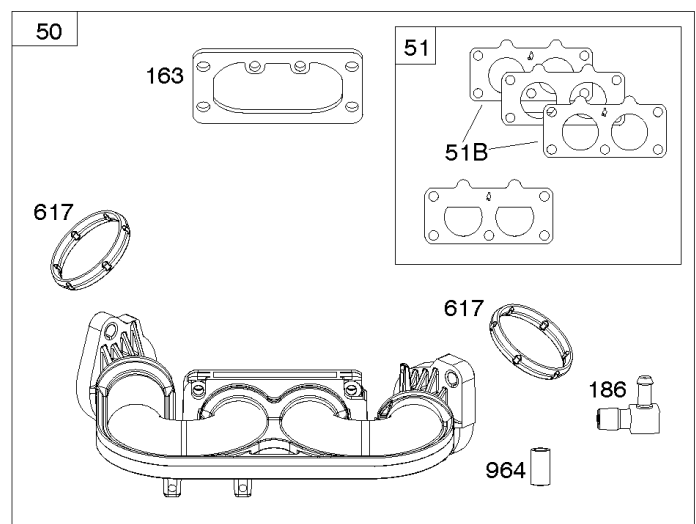
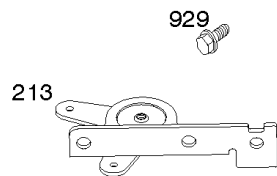
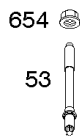
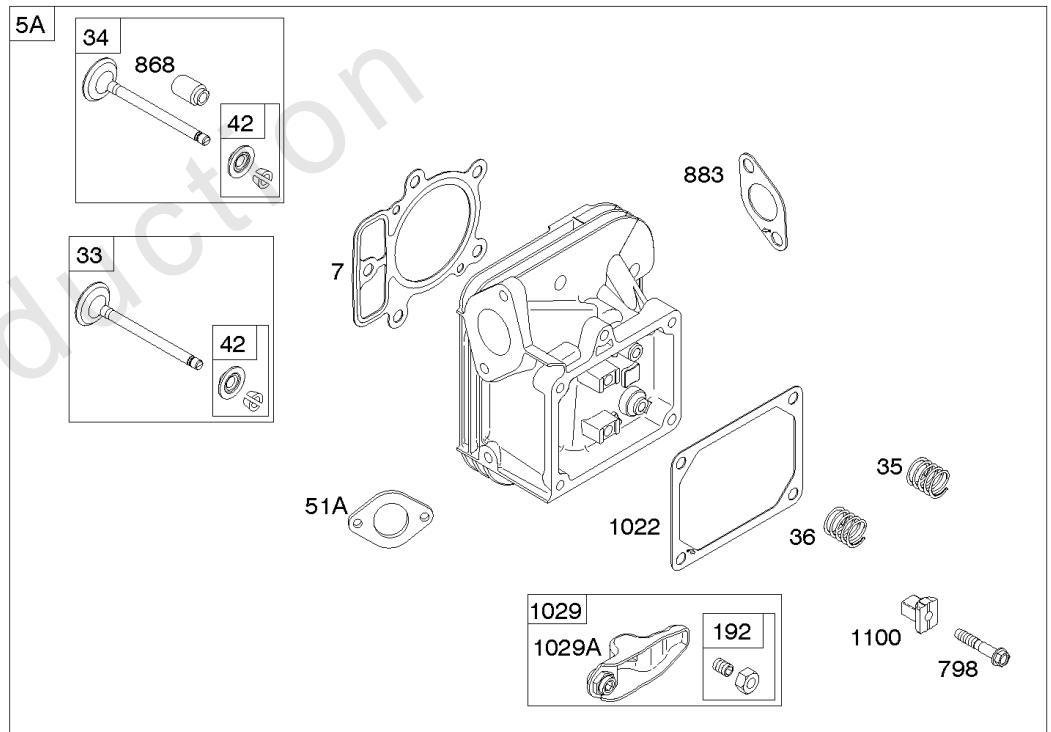
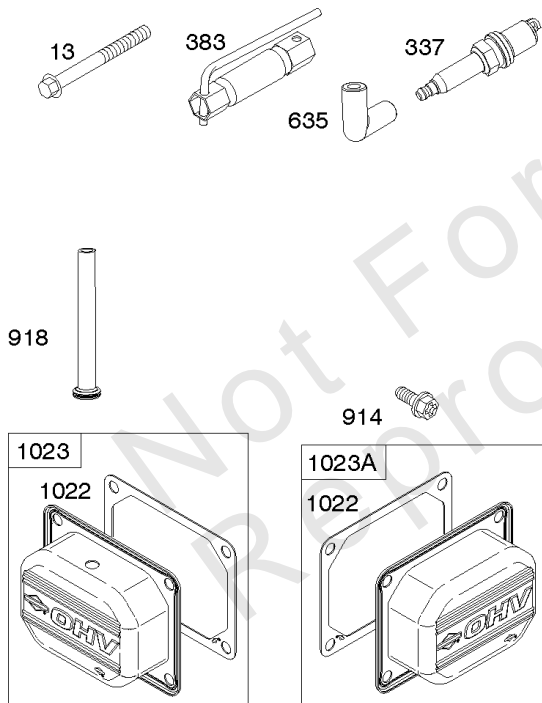
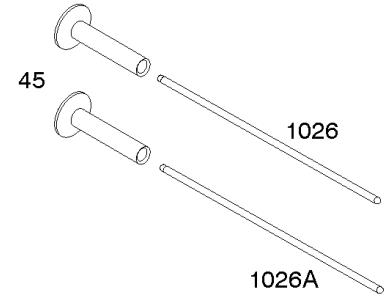
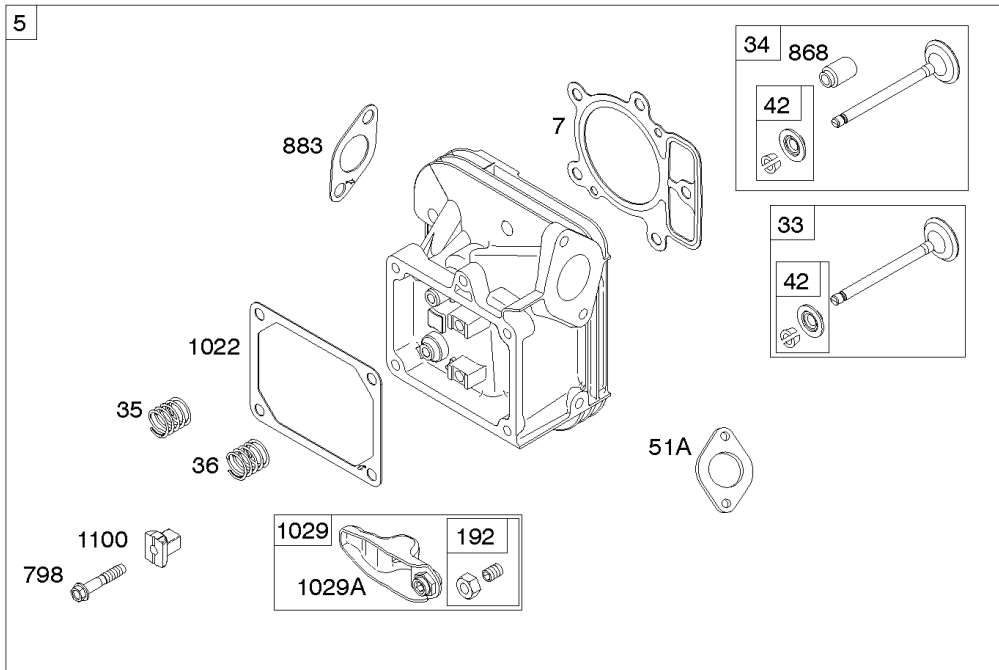
Carburetor, Fuel Supply

REF NO	PART NO	QTY	DESCRIPTION
1127	695407		SCREW -(Float Bowl) (Float Bowl to Carburetor Body)
1128	690990		SCREW -(Carburetor Nozzle)
1169	690990		SCREW -(Carburetor Cover Plate)

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Cylinder Head, Rocker Arm Cover, Intake Manifold

Mfg. No: 44S977-0016-G1

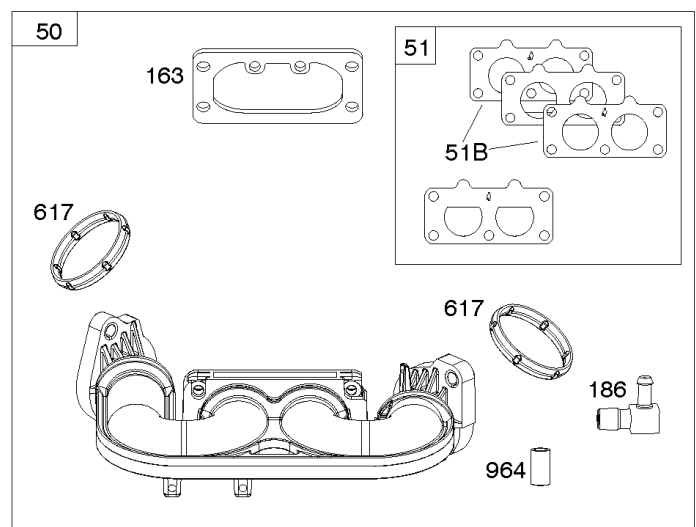
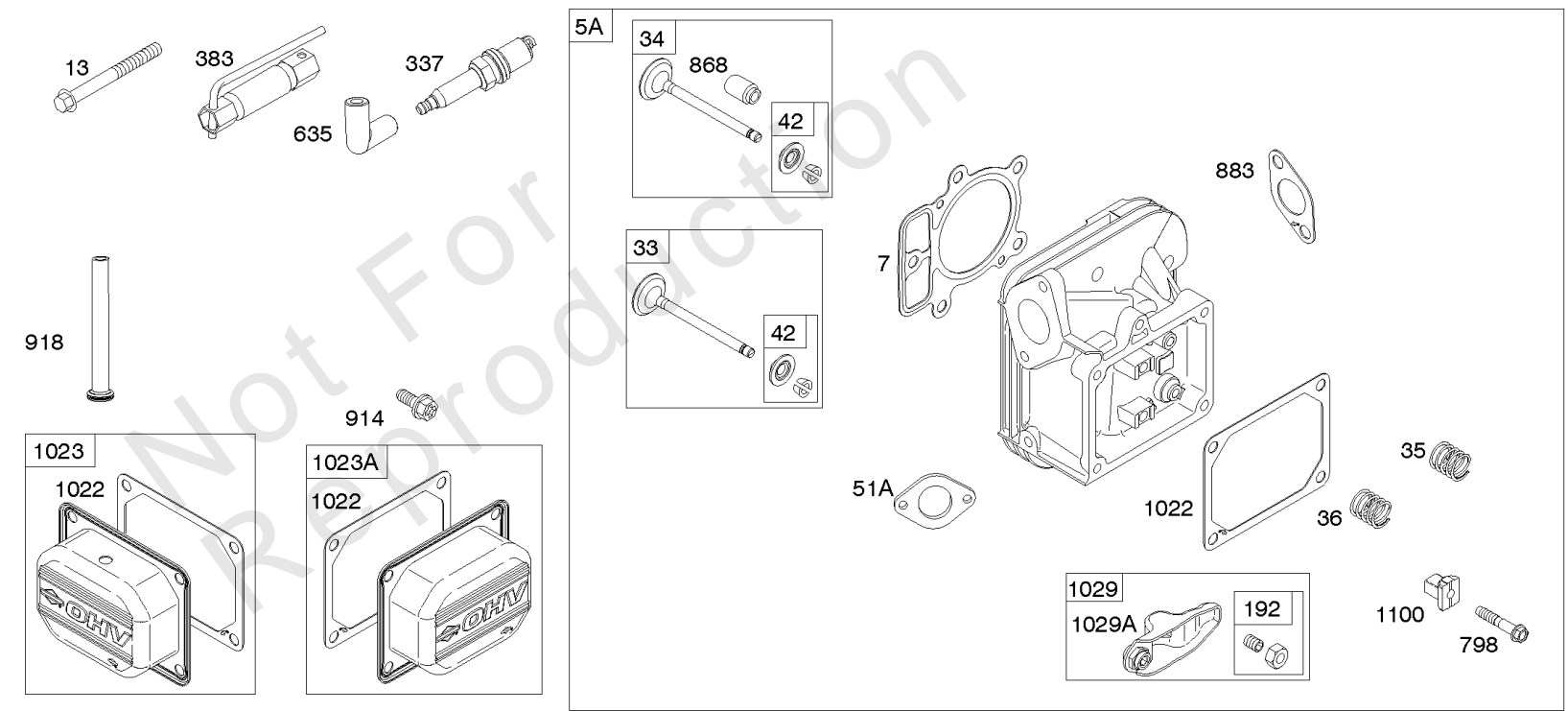
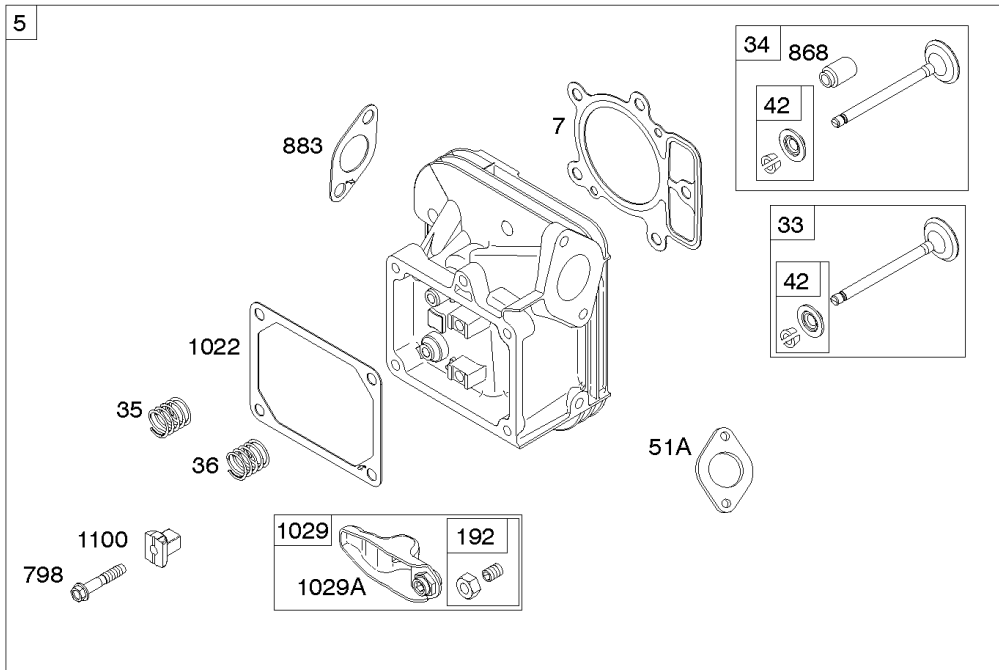


Cylinder Head, Rocker Arm Cover, Intake Manifold

REF NO	PART NO	QTY	DESCRIPTION
5	799088		HEAD, Cylinder -(Cylinder #1)
5A	799089		HEAD, Cylinder -(Cylinder #2)
7	693997		GASKET, Cylinder Head
13	592244		SCREW -(Cylinder Head)
33	793557		VALVE, Exhaust
34	793556		VALVE, Intake
35	694865		SPRING, Valve -(Intake)
36	694865		SPRING, Valve -(Exhaust)
42	499586		KEEPER, Valve
45	690977		TAPPET, Valve
50	595606		MANIFOLD, Intake
51	795123		GASKET, Intake
51A	690949		GASKET, Intake
51B	690950		GASKET, Intake
53	690951		STUD -(Carburetor)
54	699816		SCREW -(Intake Manifold)
163	691001		GASKET, Air Cleaner
186	795985		CONNECTOR, Hose -(Intake Manifold)
192	690083		ADJUSTER, Rocker Arm
213	691021		BRACKET, Choke Control
337	792015		PLUG, Spark
383	19576S		WRENCH, Spark Plug
415	794903		PLUG
617	594209		SEAL, O-Ring -(Intake Manifold)
635	66538S		BOOT, Spark Plug
654	690958		NUT -(Carburetor)
798	697890		SCREW -(Rocker Arm)
868	690968		SEAL, Valve
883	690970		GASKET, Exhaust
914	691127		SCREW -(Rocker Cover)
918	596163		HOSE, Vacuum -Used Before Code Date 19091800
918	593641		HOSE, Vacuum -Used After Code Date 19091700
929	695239		SCREW -(Choke Control Bracket)
964	799159		CAP, Connector
1022	690971		GASKET, Rocker Cover
1023	793146		COVER, Rocker -(Cylinder #1)
1023A	499600		COVER, Rocker -(Cylinder #2)
1026	690981		ROD, Push -(Steel)

Cylinder Head, Rocker Arm Cover, Intake Manifold

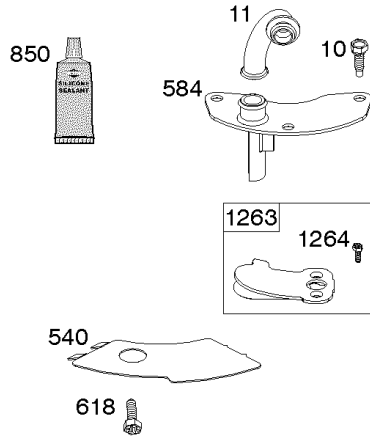
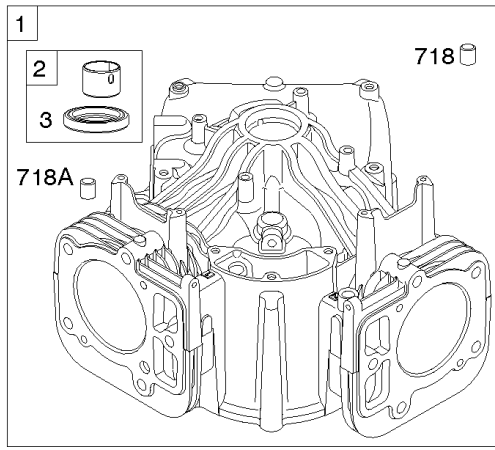
Mfg. No: 44S977-0016-G1



Cylinder Head, Rocker Arm Cover, Intake Manifold

REF NO	PART NO	QTY	DESCRIPTION
1026A	690982		ROD, Push -(Aluminum)
1029	690972		ARM, Rocker
1029A	807323		ARM, Rocker
1100	791959		PIVOT, Rocker Arm

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1319 WARNING LABEL

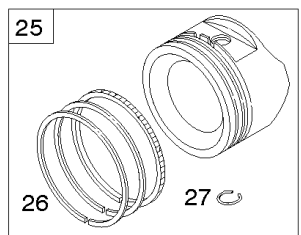
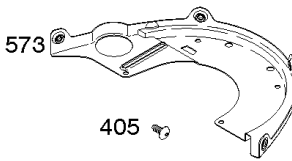
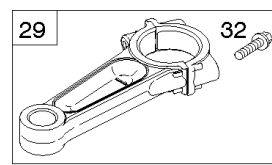
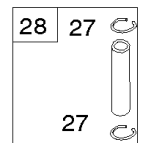
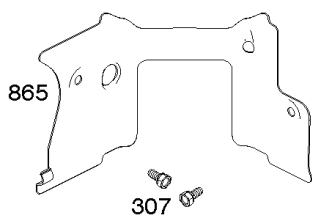
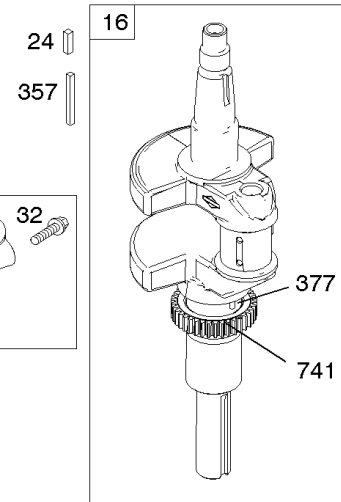
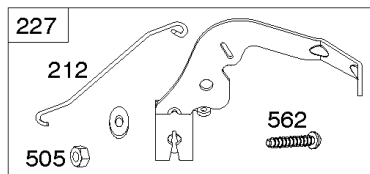
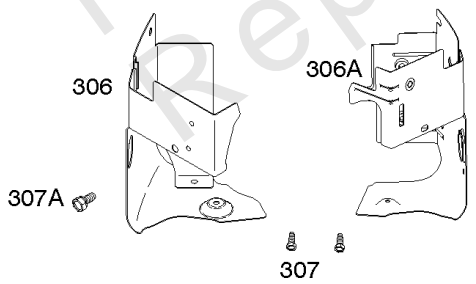
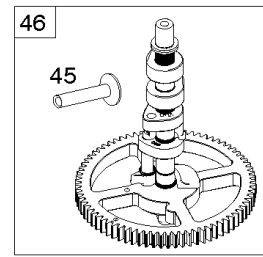
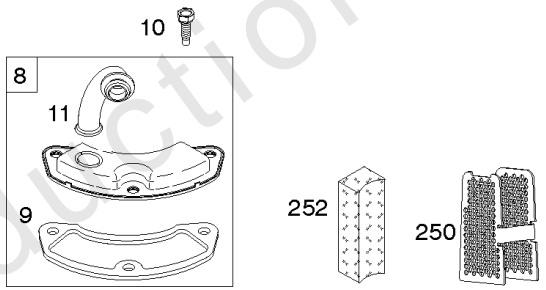
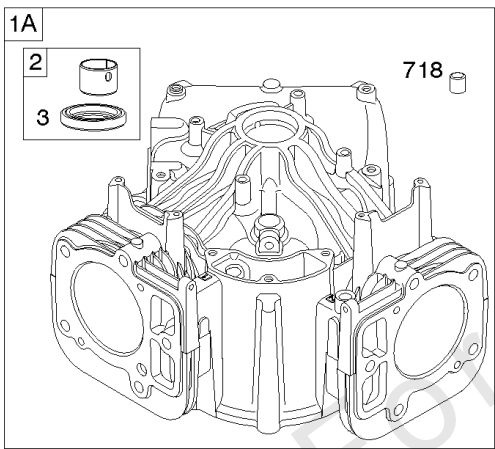
REQUIRED when replacing parts with warning labels affixed.

1319A WARNING LABEL

REQUIRED when replacing parts with warning labels affixed.

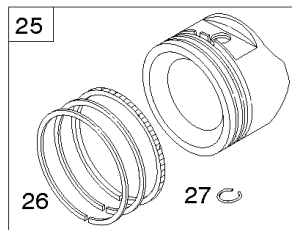
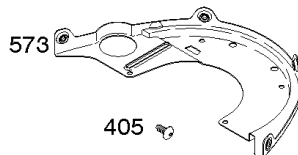
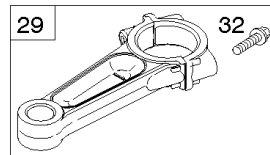
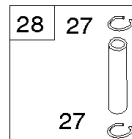
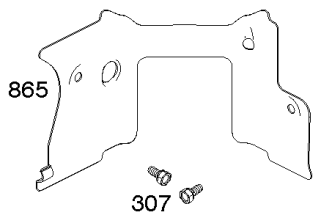
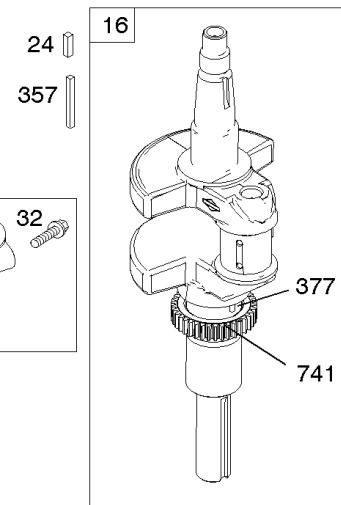
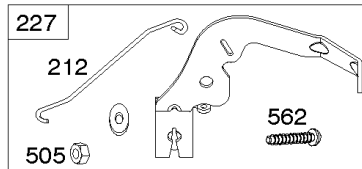
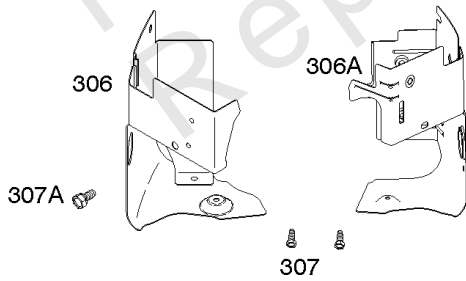
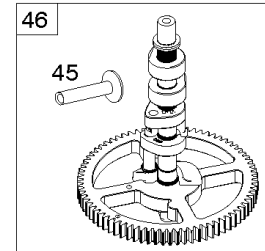
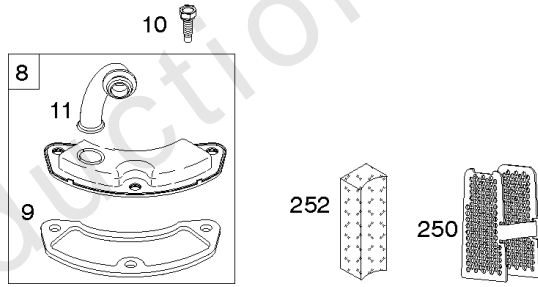
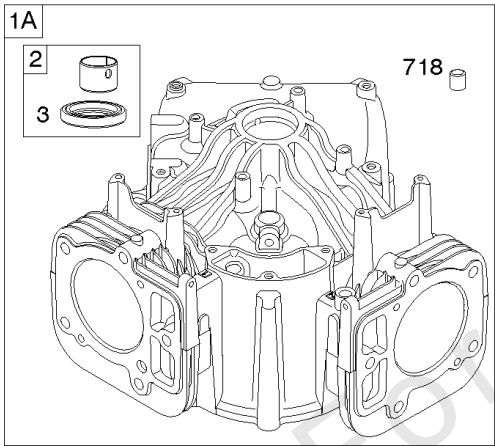
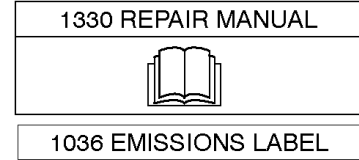
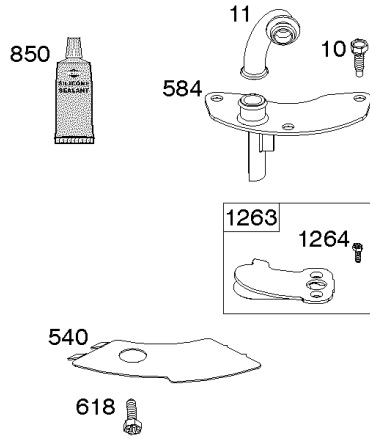
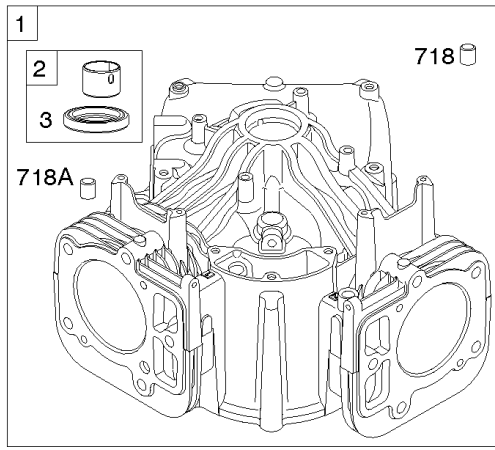
1330 REPAIR MANUAL

1036 EMISSIONS LABEL



Cylinder, Crankshaft, Camshaft, Air Guides

REF NO	PART NO	QTY	DESCRIPTION
1	594970		CYLINDER ASSEMBLY -Used After Code Date 15071500
1A	594162		CYLINDER ASSEMBLY -Used Before Code Date 15071600
2	797673		KIT, Bushing/Seal -(Magneto Side)
3	391086S		SEAL, Oil -(Magneto Side)
8	792185		BREATHER ASSEMBLY -Used Before Code Date 14110500
9	690937		GASKET, Breather -Used Before Code Date 14110500
10	691108		SCREW -(Breather Assembly)
11	594163		TUBE, Breather -Used After Code Date 14110400
11	792184		TUBE, Breather -Used Before Code Date 14110500
16	796237		CRANKSHAFT
24	222698S		KEY, Flywheel
25	793563		PISTON ASSEMBLY -(.020" Oversize)
25	793560		PISTON ASSEMBLY -(Standard)
26	792026		SET, Ring -(Standard)
26	792073		SET, Ring -(.020" Oversize)
27	690975		LOCK, Piston Pin
28	696581		PIN, Piston -(Standard)
29	796209		ROD, Connecting
32	690976		SCREW -(Connecting Rod)
45	690977		TAPPET, Valve
46	797242		CAMSHAFT
212	695238		LINK, Throttle
227	798856		LEVER, Governor Control
250	690957		RETAINER, Breather -Used Before Code Date 14110500
252	794389		COLLECTOR, Oil -Used Before Code Date 14110500
306	796852		SHIELD, Cylinder -Used Before Code Date 18112900
306	84002166		SHIELD, Cylinder -Used After Code Date 18112800
306A	591666		SHIELD, Cylinder -(Cylinder #2)
307	691003		SCREW -(Cylinder Shield)
307A	691108		SCREW -(Cylinder Shield)
357	691483		KEY, Drive Pulley
377	690979		KEY, Woodruff
405	594937		SCREW -(Back Plate)
505	691029		NUT -(Governor Control Lever)

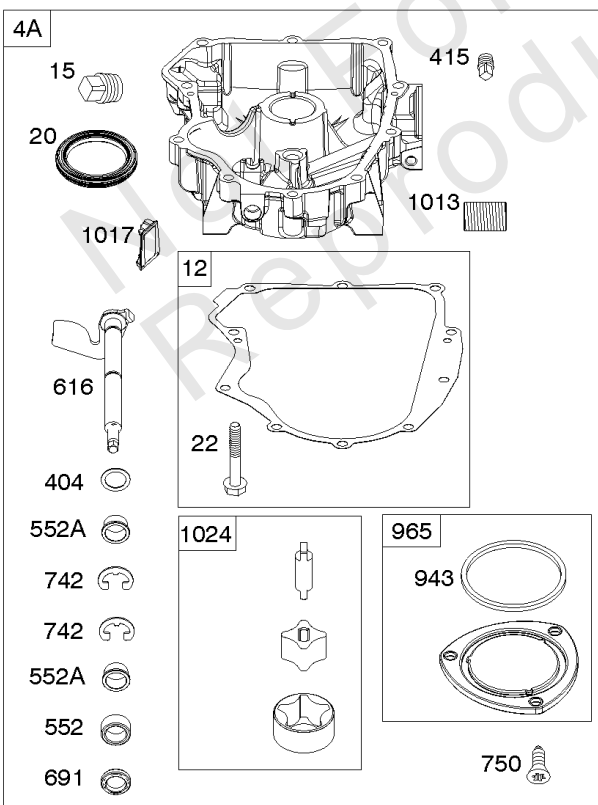
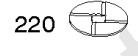
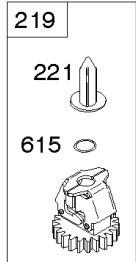
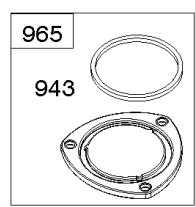
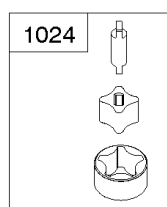
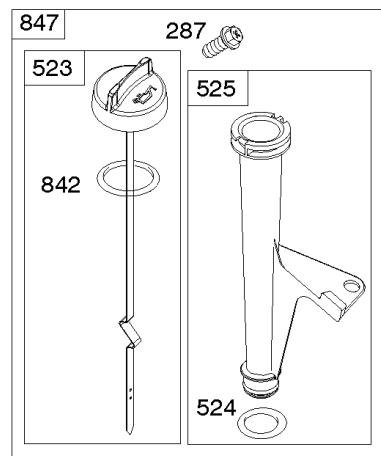
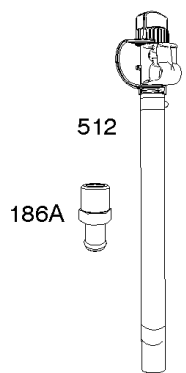
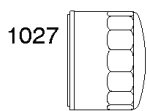
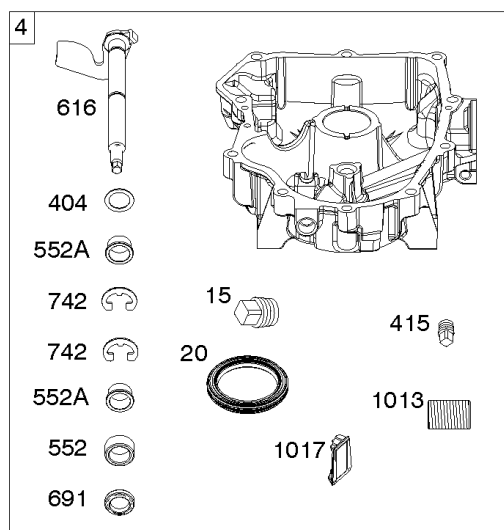


Cylinder, Crankshaft, Camshaft, Air Guides

REF NO	PART NO	QTY	DESCRIPTION
540	594325		PLATE, Baffle
562	690311		BOLT -(Governor Control Lever)
573	594902		PLATE, Back
584	594164		COVER, Breather Passage
618	594326		SCREW -(Baffle Plate)
718	690959		PIN, Locating
718A	594988		PIN, Locating
741	690980		GEAR, Timing
850	100106		SEALANT, Liquid
865	591667		COVER, Air Guide -(Valley)
1036	-----		Label-Emissions
1263	594166		REED, Breather
1264	594165		SCREW -(Breather Reed)
1319	794467		LABEL, Warning
1319A	797669		LABEL, Warning
1330	273521		MANUAL, Repair

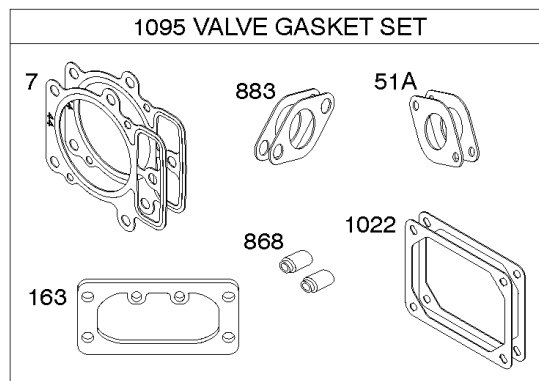
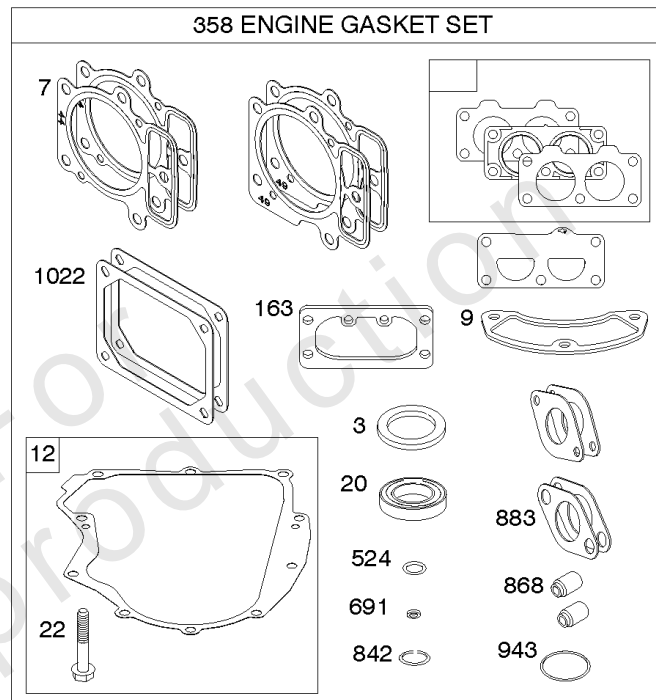
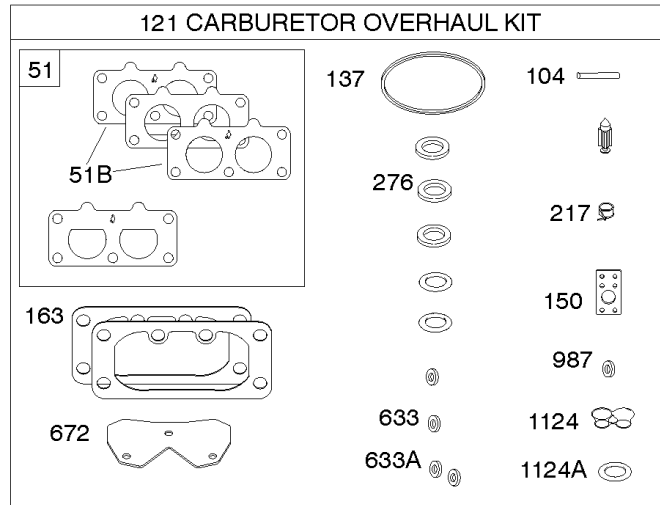
Engine Sump, Oil Pump, Dipstick/Tube Assembly

Mfg. No: 44S977-0016-G1



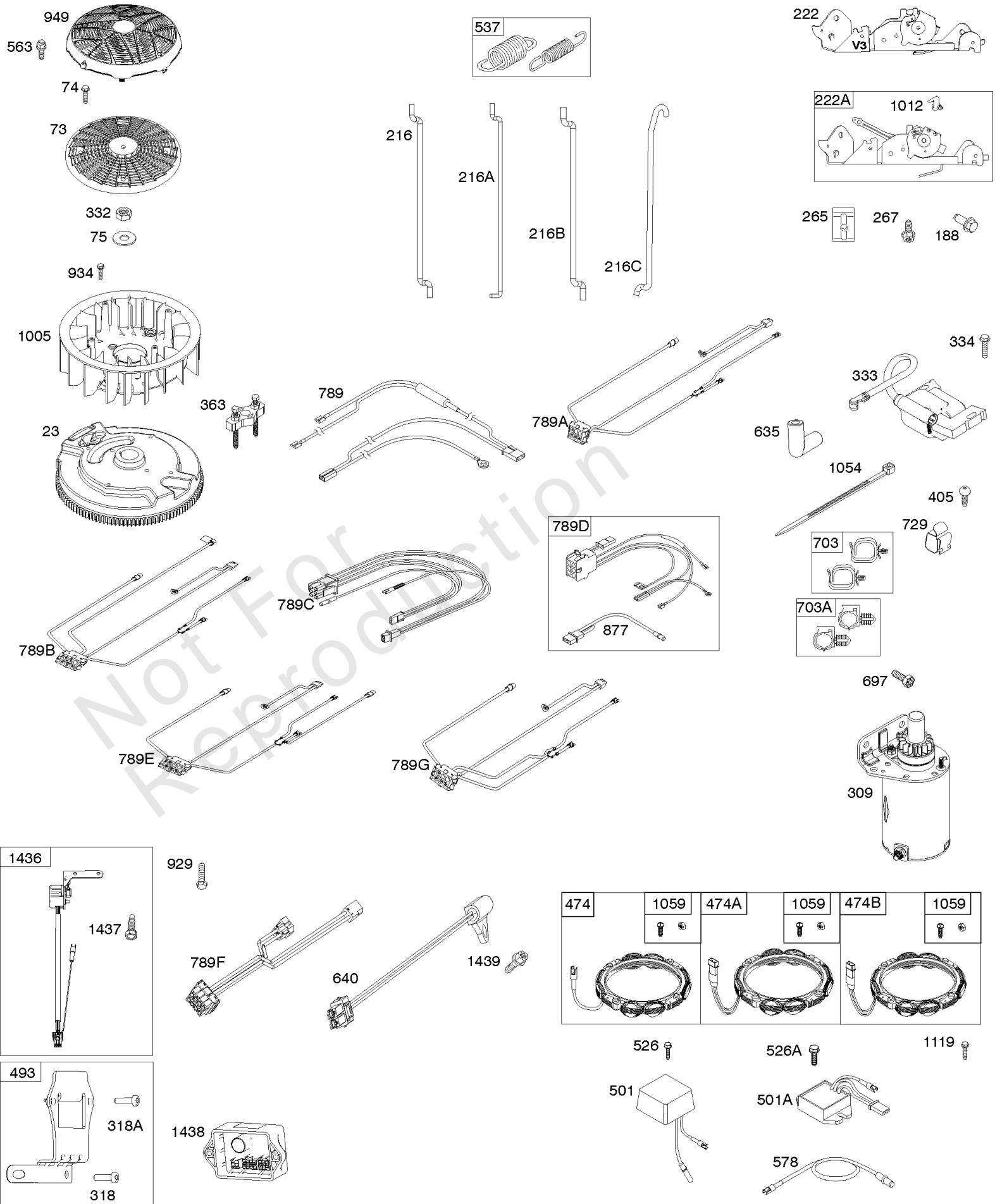
Engine Sump, Oil Pump, Dipstick/Tube Assembly

REF NO	PART NO	QTY	DESCRIPTION
4	594974		SUMP, Engine -Used After Code Date 15071500
4A	796307		SUMP, Engine -Used Before Code Date 15071600
12	594195		GASKET, Crankcase -Used Before Code Date 15071600
15	690946		PLUG, Oil Drain
20	795387		SEAL, Oil -(PTO Side)
22	694966		SCREW -(Crankcase Cover/Sump)
186A	796532		CONNECTOR, Hose -(Oil Drain)
219	793338		GEAR, Governor
220	799772		WASHER -(Governor Gear)
221	841026		CUP, Governor
239	792028		SWITCH, Oil Pressure
287	697820		SCREW -(Dipstick Tube)
404	690442		WASHER -(Governor Crank)
415	794903		PLUG
512	594200		HOSE, Oil Drain
523	594528		DIPSTICK
524	691032		SEAL, O-Ring
525	691037		TUBE, Dipstick
552	796638		BUSHING, Governor Crank
552A	690553		BUSHING, Governor Crank
615	698290		RETAINER, Governor Shaft
616	691045		CRANK, Governor
691	790574		SEAL, Governor Shaft
742	690328		RETAINER, E Ring
750	796208		SCREW -(Oil Pump Cover)
842	691031		SEAL, O-Ring -(Dipstick Tube)
847	594609		SCREW, Dipstick tube
850	100106		SEALANT, Liquid
943	796222		SEAL, O-Ring -(Oil Pump Cover)
965	796221		COVER, Oil Pump
1013	690954		NIPPLE, Oil Filter
1017	796214		SCREEN, Oil Pump
1024	796220		PUMP, Oil
1027	696854		FILTER, Oil



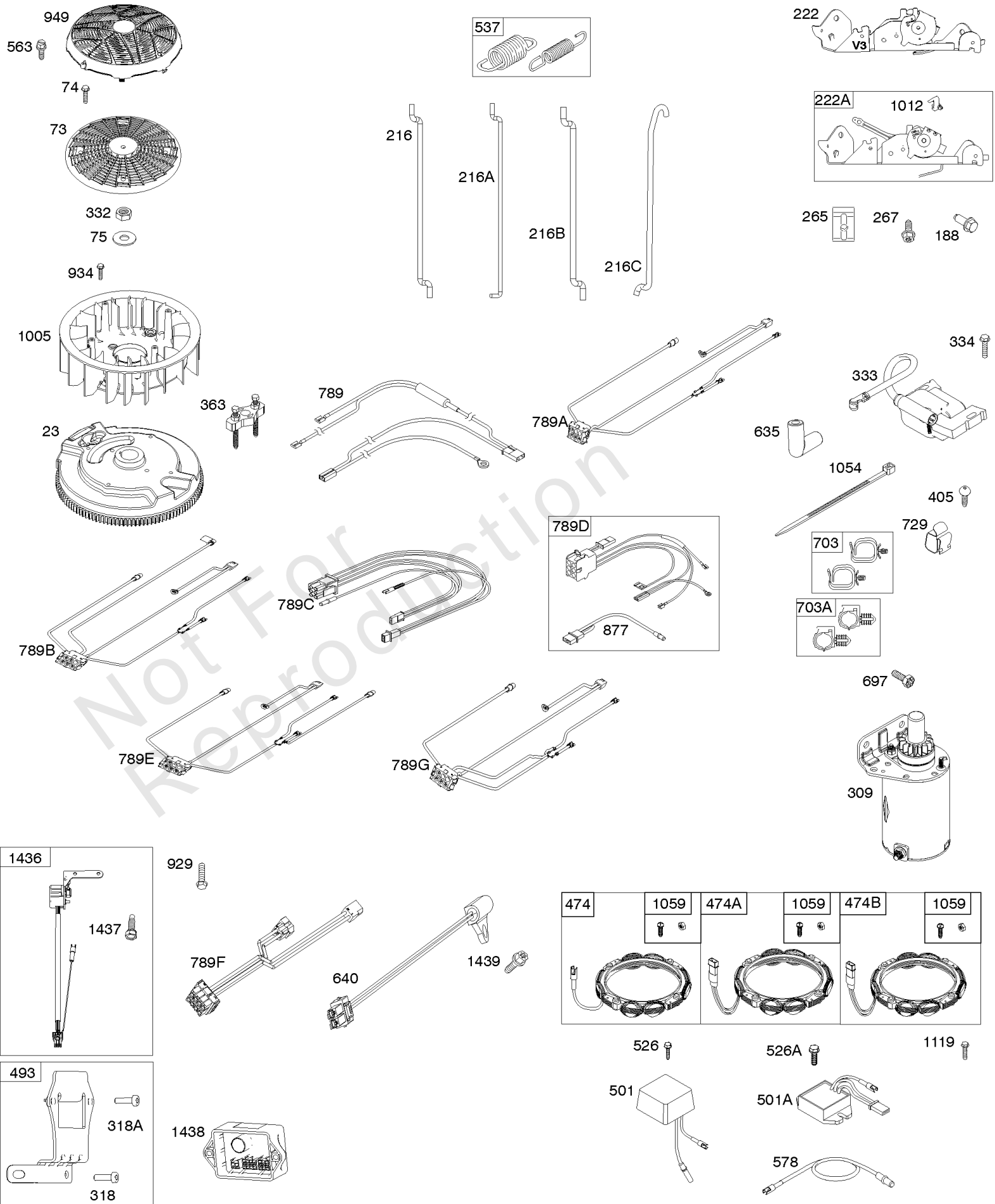
Engine/Valve Gasket Set, Carburetor Overhaul Kit

REF NO	PART NO	QTY	DESCRIPTION
3	391086S		SEAL, Oil -(Magneto Side)
7	693997		GASKET, Cylinder Head
9	690937		GASKET, Breather -Used Before Code Date 14110500
12	594195		GASKET, Crankcase -Used Before Code Date 15071600
20	795387		SEAL, Oil -(PTO Side)
22	694966		SCREW -(Crankcase Cover/Sump)
51	795123		GASKET, Intake
51A	690949		GASKET, Intake
51B	690950		GASKET, Intake
104	694918		PIN, Float Hinge
121	797890		KIT, Carburetor Overhaul
137	690994		GASKET, Float Bowl
150	841649		GASKET, Nozzle
163	691001		GASKET, Air Cleaner
217	799771		SPRING, Choke Return
276	695410		WASHER, Sealing
358	694012		GASKET SET, Engine
524	691032		SEAL, O-Ring
633	699813		SEAL, Choke/Throttle Shaft
672	690234		GASKET, Carburetor Plate
691	790574		SEAL, Governor Shaft
842	691031		SEAL, O-Ring -(Dipstick Tube)
868	690968		SEAL, Valve
883	690970		GASKET, Exhaust
943	796222		SEAL, O-Ring -(Oil Pump Cover)
987	691000		SEAL, Throttle Shaft
1022	690971		GASKET, Rocker Cover
1095	694013		GASKET SET, Valve
1124	841653		SEAL, O-Ring -(Fuel Transfer Tube)
1124A	690988		SEAL, O-Ring -(Fuel Transfer Tube)



Flywheel, Controls, Wire Harness, Alternator, Starter

REF NO	PART NO	QTY	DESCRIPTION
23	594169		FLYWHEEL
73	494439		SCREEN, Rotating
74	698425		SCREW -(Rotating Screen)
75	691056		WASHER -(Flywheel)
188	691108		SCREW -(Control Bracket)
216A	796229		LINK, Choke
222A	592555		BRACKET, Control
265	691024		CLAMP, Casing
267	792629		SCREW -(Casing Clamp)
309	590476		MOTOR, Starter
318	691127		SCREW -(Mounting Bracket)
318A	792629		SCREW -(Mounting Bracket)
332	691059		NUT -(Flywheel)
333	592846		ARMATURE, Magneto
334	691061		SCREW -(Magneto Armature)
363	19203		PULLER, Flywheel
405	594937		SCREW -(Back Plate)
474A	592830		ALTERNATOR -(10-16 Amp Regulated)
501A	593490		REGULATOR
526	691129		SCREW -(Regulator)
526A	691108		SCREW -(Regulator)
537	594915		KIT, Governor/Idle Spring
563	799359		SCREW -(Debris Screen Guard)
578	797463		WIRE ASSEMBLY
635	66538S		BOOT, Spark Plug
697	591909		SCREW -(Starter Motor) (Drive Cap)
703	691010		CLIP
703A	592584		CLIP
729	593826		CLIP, Wire
789A	591392		HARNESS, Wiring
877	790544		WIRE/CONNECTOR, Alternator
929	695239		SCREW -(Choke Control Bracket)
934	593638		SCREW -(Fan Retainer)
949	798767		GUARD, Debris Screen
1005	593640		FAN, Flywheel
1012	592556		RETAINER, Link
1054	280275		TIE, Cable
1059	698516		KIT, Screw/Washer -(Alternator)
1119	691183		SCREW -(Alternator)



Flywheel, Controls, Wire Harness, Alternator, Starter

REF NO	PART NO	QTY	DESCRIPTION
1436	796918		MOTOR, Stepper/Bracket
1437	695239		SCREW -(Stepper/Bracket Motor)
1438	796352S		MODULE, Electronic Choke
1439	794904		SCREW -(Thermistor Wire Assembly)

Not For Reproduction

Replacement Engine - US & Canada

REF NO	PART NO	QTY	DESCRIPTION
	797093	1	Replacement Short Block
	44S9770016	1	Replacement Engine
	-----		Top No-Load Speed: 3300 -Trim: G1

Not For Reproduction

