

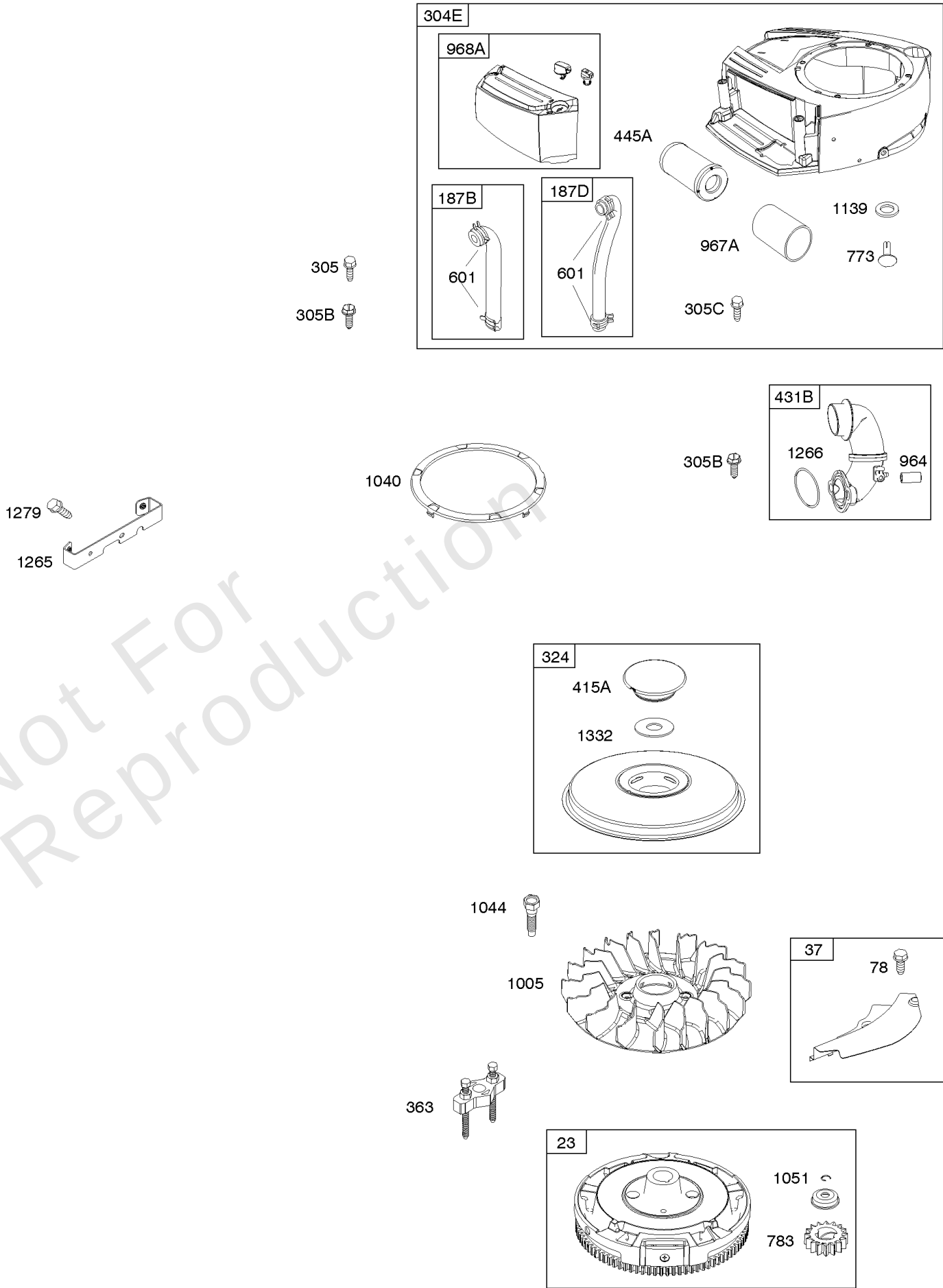


Parts Manual

Mfg. No: 33R777-0003-G1

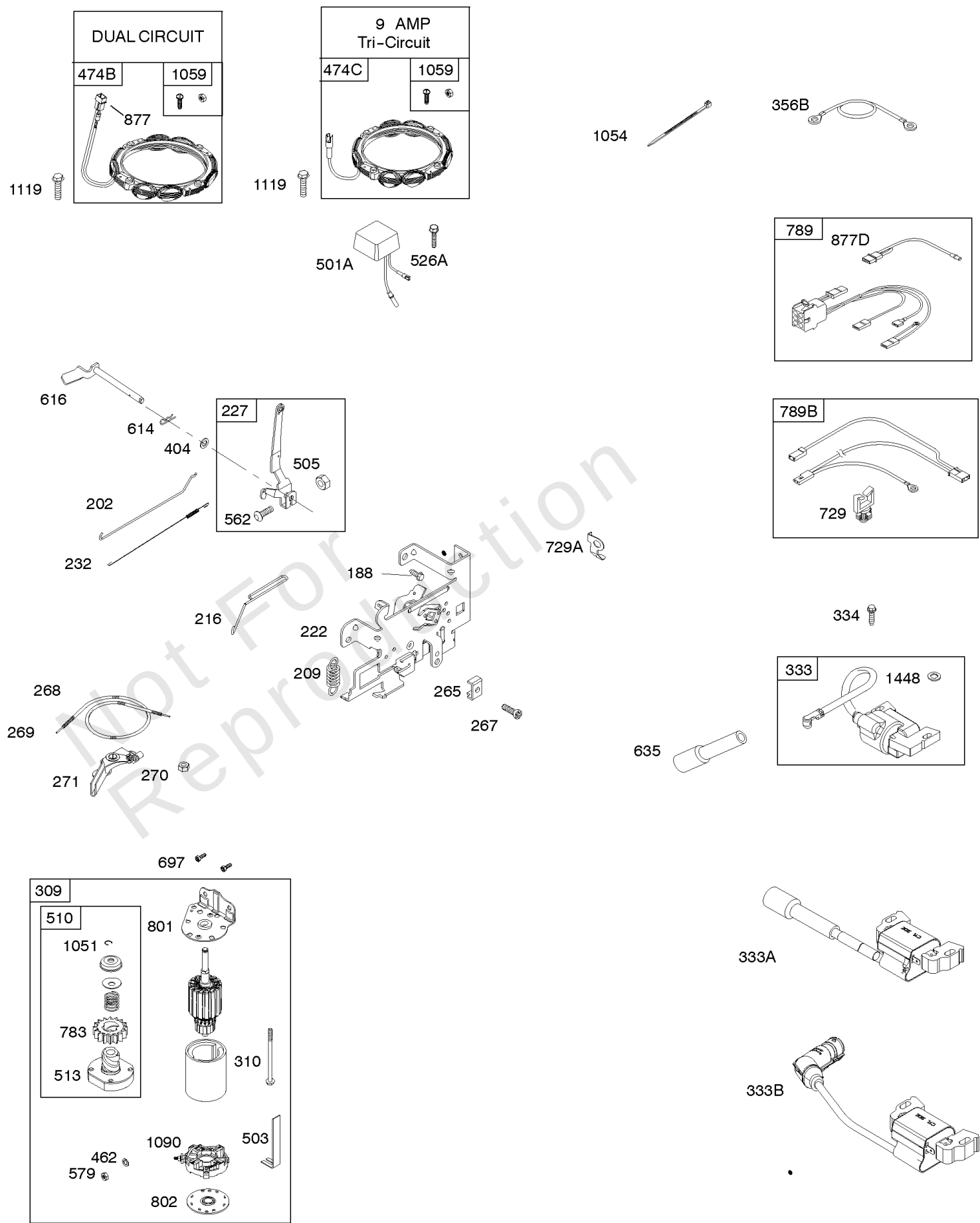
Model Components	Page
Air Cleaner, Blower Housing, Flywheel.	4
Alternator, Controls, Electric Starter, Governor Spring, Ignition.	6
Camshaft, Crankshaft, Cylinder, Engine Sump, Gasket Set-Engine, Lubrication, Piston, Rings, and Connecting	10
Carburetor, Fuel Supply, Kit-Carburetor Overhaul.	14
Cylinder Head, Gasket Set-Valve, Intake Manifold, Valves.	20
Replacement Engine.	22

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Reproduction



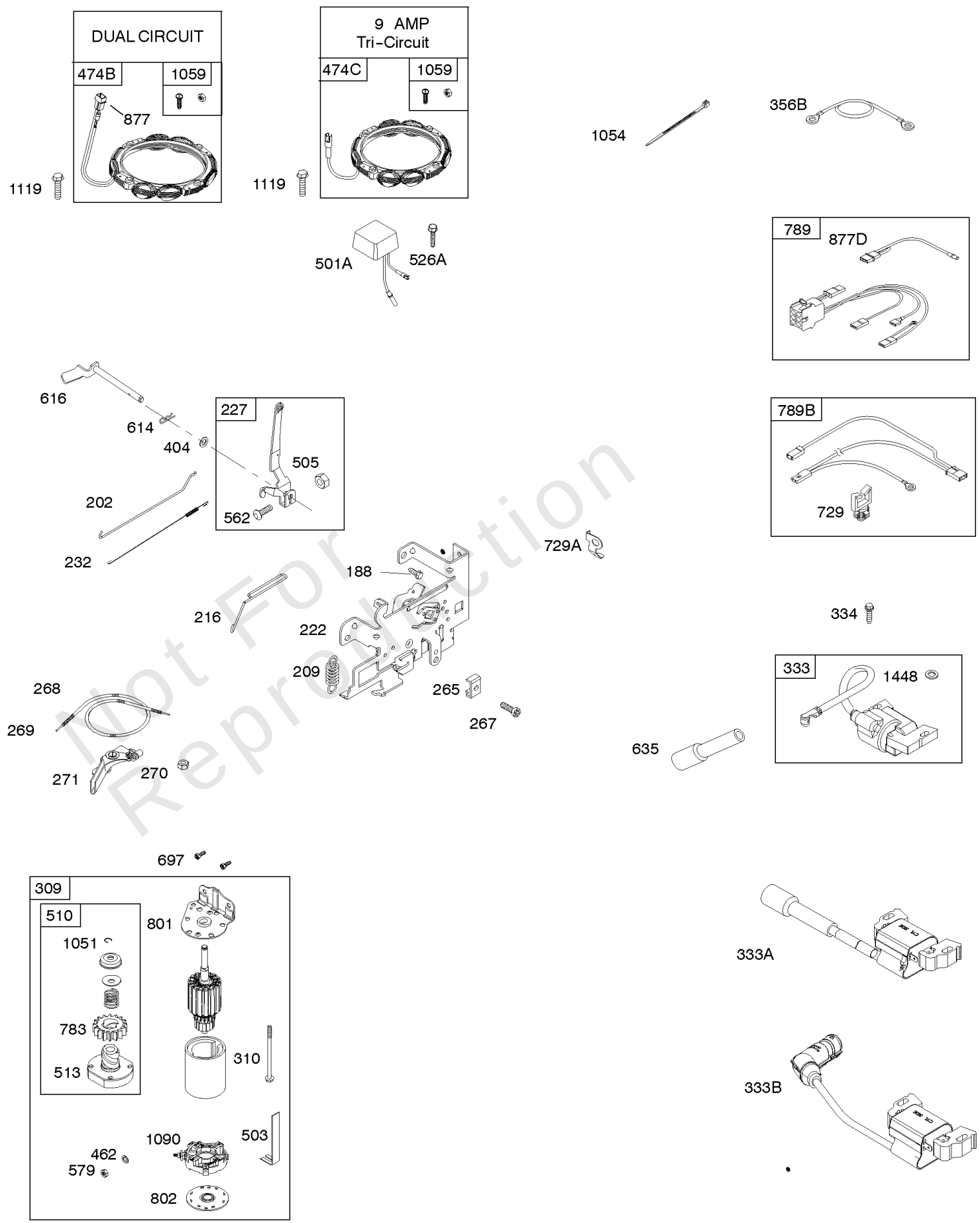
Air Cleaner, Blower Housing, Flywheel

REF NO	PART NO	QTY	DESCRIPTION
23	591759		FLYWHEEL
37	699882		GUARD, Flywheel
78	691693		SCREW -(Flywheel Guard)
187B	791805		LINE, Fuel -(Formed)(10-1/4" Long)(Cut to Required Length)
187D	791744		LINE, Fuel -(Formed)(14 Inches Long)(Cut To Required Length)
304E	592814		HOUSING, Blower -(Black)
305	697102		SCREW -(Blower Housing)
305B	795891		SCREW -(Blower Housing) (Blower Housing to Elbow)
305C	799370		SCREW -(Blower Housing)
324	796309		SCREEN/CUP ASSEMBLY
363	19069		PULLER, Flywheel -(41.3mm (1.63in.))
363	19165		PULLER, Flywheel -(50.8mm (2.010in.))
363	19203		PULLER, Flywheel -(71.5mm (2.81in.))
415A	794129		PLUG -(Cover/Retainer)
431B	799043		MANIFOLD, Intake
445A	793569		FILTER, A/C Cartridge
601	691038		CLAMP, Hose -(Black)
601	791850		CLAMP, Hose -(Green)
773	796448		RETAINER
783	593935		GEAR, Pinion
964	799159		CAP, Connector
967A	793685		FILTER, Pre Cleaner
968A	591648		COVER, Air Cleaner -(Black)
1005	796084		FAN, Flywheel
1040	698368		PLATE, Trim -(Black)
1044	698139		SCREW -(Flywheel)
1051	691265		RING, Retaining
1139	796449		WASHER -(Fuel Pump Bracket)
1265	794151		SUPPORT, Blower Housing
1266	691917		SEAL, O-Ring -(Intake Elbow)
1279	691108		SCREW -(Blower Housing Support)
1332	591991		WASHER -(Rotating Screen)



Alternator, Controls, Electric Starter, Governor Spring, Ignition

REF NO	PART NO	QTY	DESCRIPTION
188	691693		SCREW -(Control Bracket)
202	691841		LINK, Mechanical Governor
209	792813		SPRING, Governor
216	691840		LINK, Choke
222	694042		BRACKET, Control
227	691374		LEVER, Governor Control
232	691842		SPRING, Governor Link
265	691024		CLAMP, Casing
267	794904		SCREW -(Casing Clamp)
268	691025		CASING, Control Wire -(Cut To Required Length)
269	691026		WIRE, Control -(Cut To Required Length)
270	691027		NUT -(Control Wire Casing)
271	691028		LEVER, Control
309	693551		MOTOR, Starter
310	690323		BOLT -(Starter Motor)
333	799650		ARMATURE, Magneto -Used Before Code Date 16070100
333A	594626		ARMATURE, Magneto -Used After Code Date 16063000
334	691061		SCREW -(Magneto Armature)
356B	697089		WIRE, Stop
404	691691		WASHER -(Governor Crank)
462	691261		WASHER -(Starter Cable)
474B	592831		ALTERNATOR
501A	794360		REGULATOR -(9 Amp Regulated)
503	691532		STRAP, Starter
505	691251		NUT -(Governor Control Lever)
510	693699		DRIVE, Starter
513	692024		CLUTCH, Drive
526A	697088		SCREW -(Regulator)
562	691119		BOLT -(Governor Control Lever)
579	691029		NUT -(Starter Cable)
614	691620		PIN, Cotter
616	692012		CRANK, Governor
635	691909		BOOT, Spark Plug
697	791680		SCREW -(Starter Motor) (Drive Cap)
729	691335		CLIP, Wire
729A	691224		CLIP, Wire
783	593935		GEAR, Pinion
789	698329		HARNESS, Wiring
789B	692037		HARNESS, Wiring



Alternator, Controls, Electric Starter, Governor Spring, Ignition

REF NO	PART NO	QTY	DESCRIPTION
801	691283		CAP, Drive
802	691286		CAP, End
877	393456		WIRE/CONNECTOR, Alternator -(Dual Circuit)
877D	790544		WIRE/CONNECTOR, Alternator
1051	691265		RING, Retaining
1054	280275		TIE, Cable
1059	698516		KIT, Screw/Washer
1090	691293		RETAINER, Brush
1119	691183		SCREW -(Alternator)
1448	690260		WASHER -(Magneto Armature)

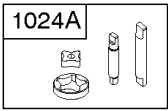
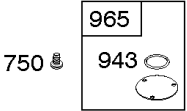
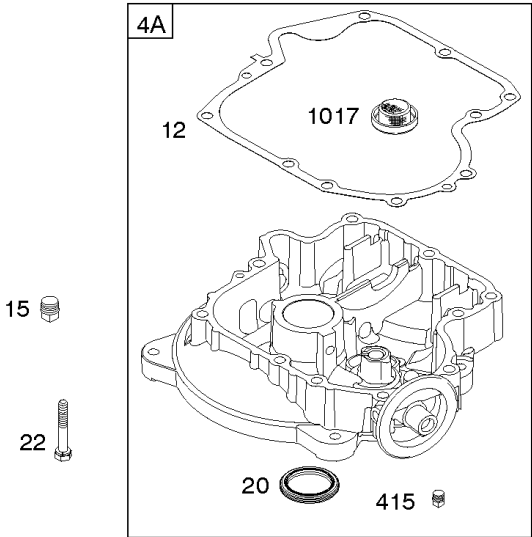
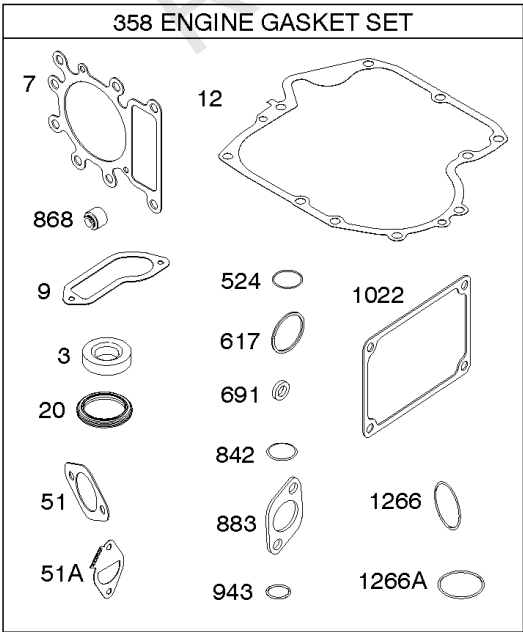
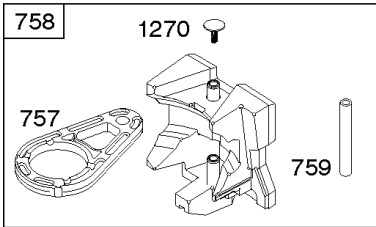
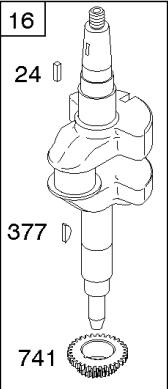
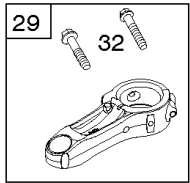
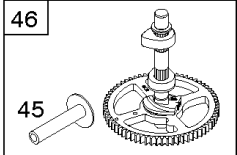
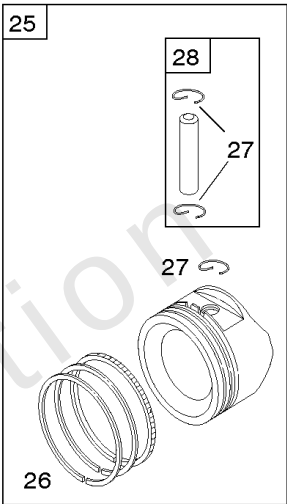
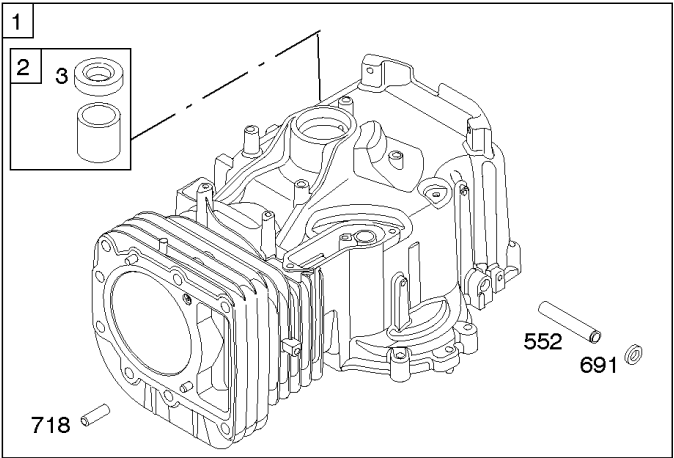
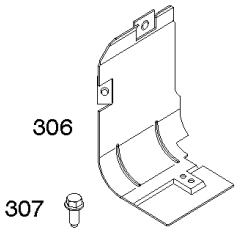
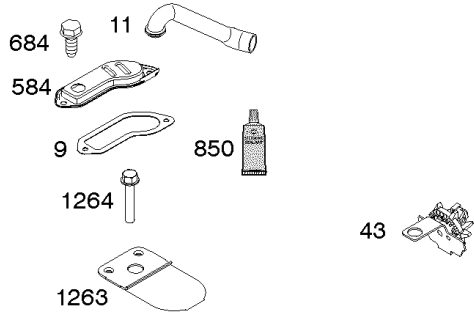
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1036 EMISSIONS LABEL

1319 WARNING LABEL

1319A WARNING LABEL

1319B WARNING LABEL



Camshaft, Crankshaft, Cylinder, Engine Sump, Gasket Set-Engine, Lubrication, Piston,

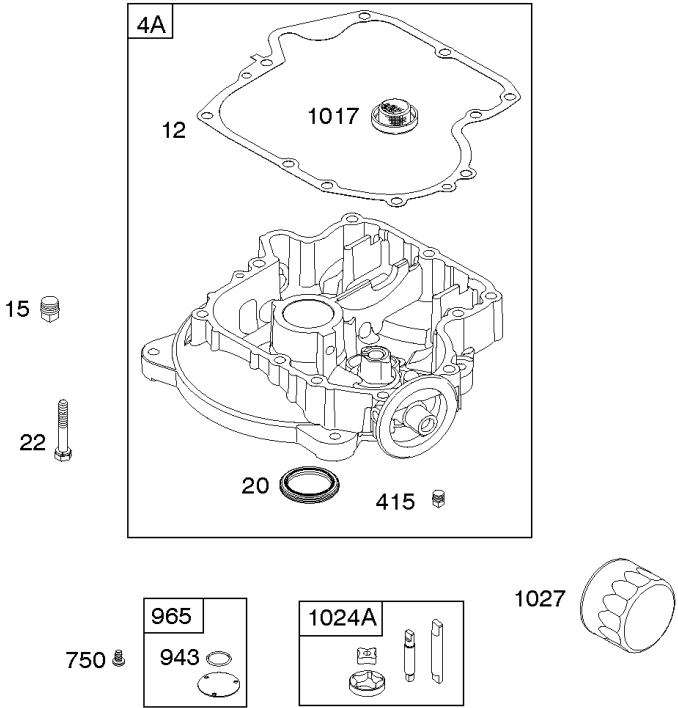
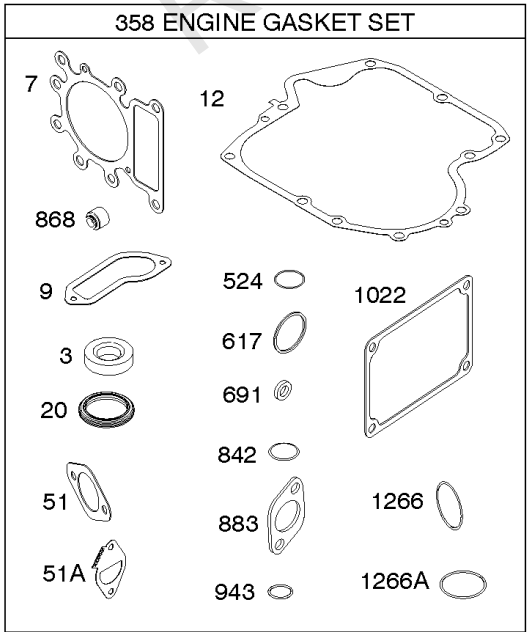
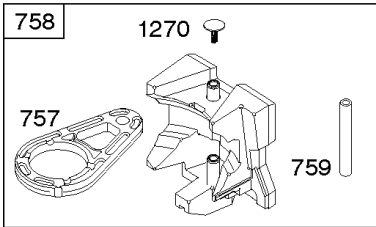
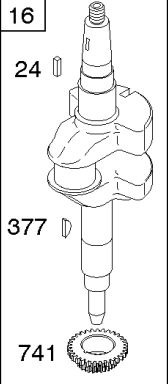
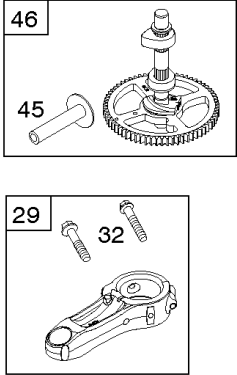
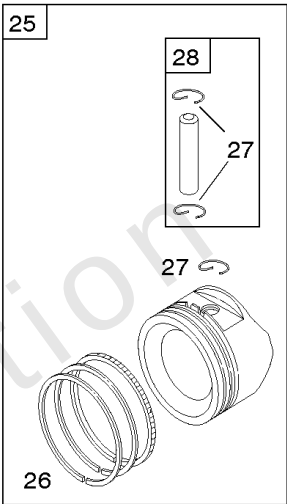
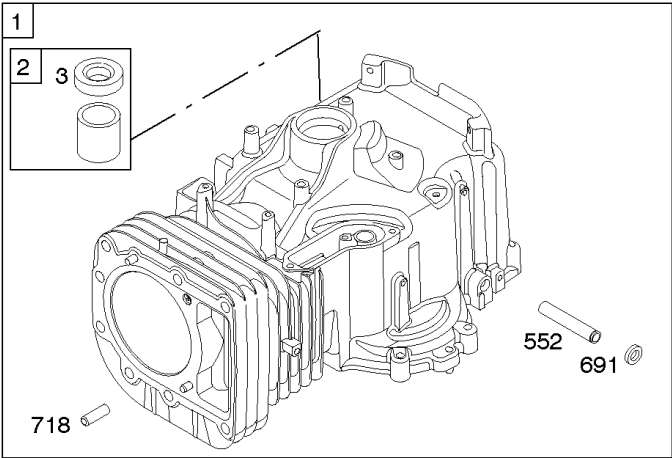
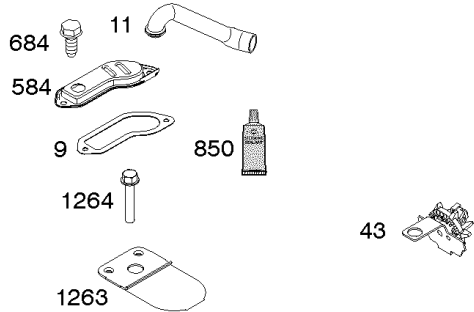
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1	591465		CYLINDER ASSEMBLY
2	797673		KIT, Bushing/Seal -(Magneto Side)
3	391086S		SEAL, Oil -(Magneto Side)
4A	592849		SUMP, Engine
7	794114		GASKET, Cylinder Head
9	697109		GASKET, Breather
11	794683		TUBE, Breather
12	697110		GASKET, Crankcase -(.015" Thick)(Standard)
15	690946		PLUG, Oil Drain -(Square Head)
16	591762		CRANKSHAFT
20	795387		SEAL, Oil -(PTO Side)
22	692125		SCREW -(Crankcase Cover/Sump)
24	591757		KEY, Flywheel
25	795858		PISTON ASSEMBLY -(Standard)
25	795877		PISTON ASSEMBLY -(.020 Oversize)
26	794127		SET, Ring -(.020 Oversize)
26	794126		SET, Ring -(Standard)
27	698469		LOCK, Piston Pin
28	795861		PIN, Piston -(Standard)
29	794571		ROD, Connecting
32	791118		SCREW -(Connecting Rod)
43	691968		SLINGER, Governor/Oil
45	690564		TAPPET, Valve
46	793880		CAMSHAFT
51	692137		GASKET, Intake
51A	796081		GASKET, Intake
306	794953		SHIELD, Cylinder
307	691693		SCREW -(Cylinder Shield)
358	796187		GASKET SET, Engine
377	691639		KEY, Woodruff
415	794903		PLUG
524	691032		SEAL, O-Ring
552	697144		BUSHING, Governor Crank
584	794682		COVER, Breather Passage -(Use with Liquid Sealant Reference 850)
617	692138		SEAL, O-Ring -(Intake Manifold)
684	697157		SCREW -(Breather Passage Cover)
691	692407		SEAL, Governor Shaft
718	690959		PIN, Locating
741	697128		GEAR, Timing
750	790832		SCREW -(Oil Pump Cover)

1036 EMISSIONS LABEL

1319 WARNING LABEL

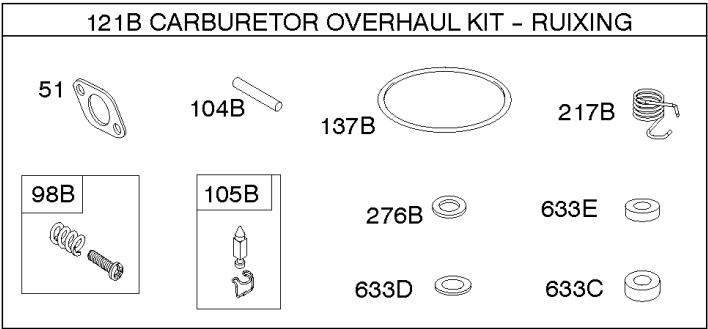
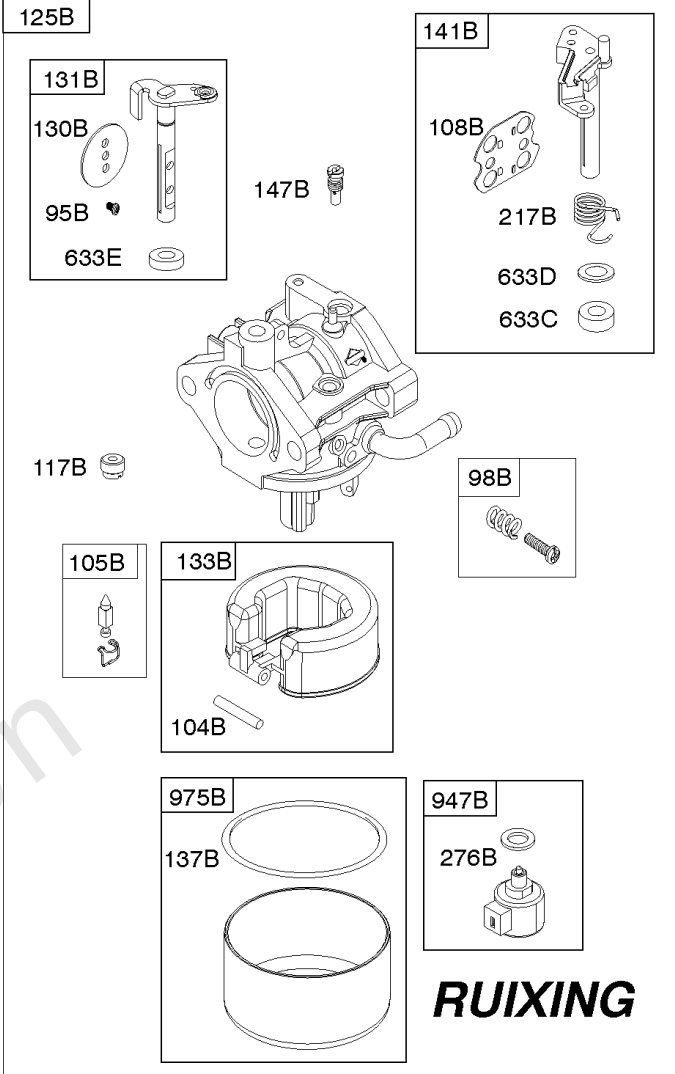
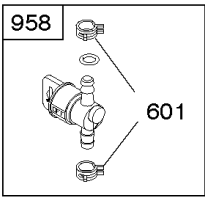
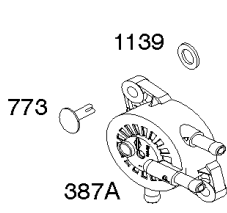
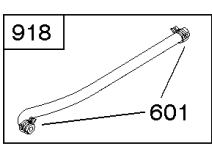
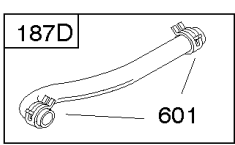
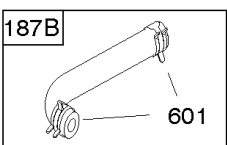
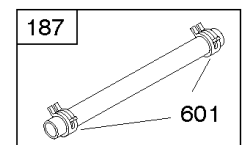
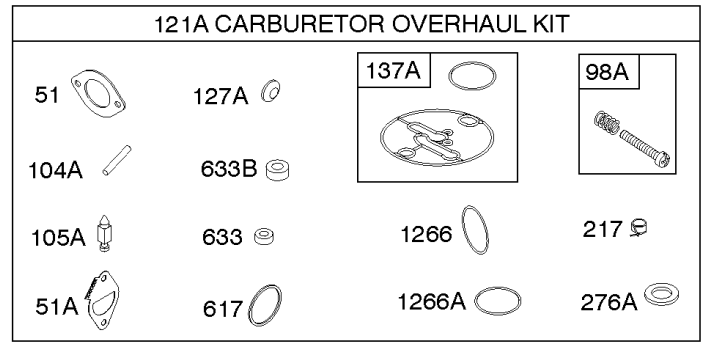
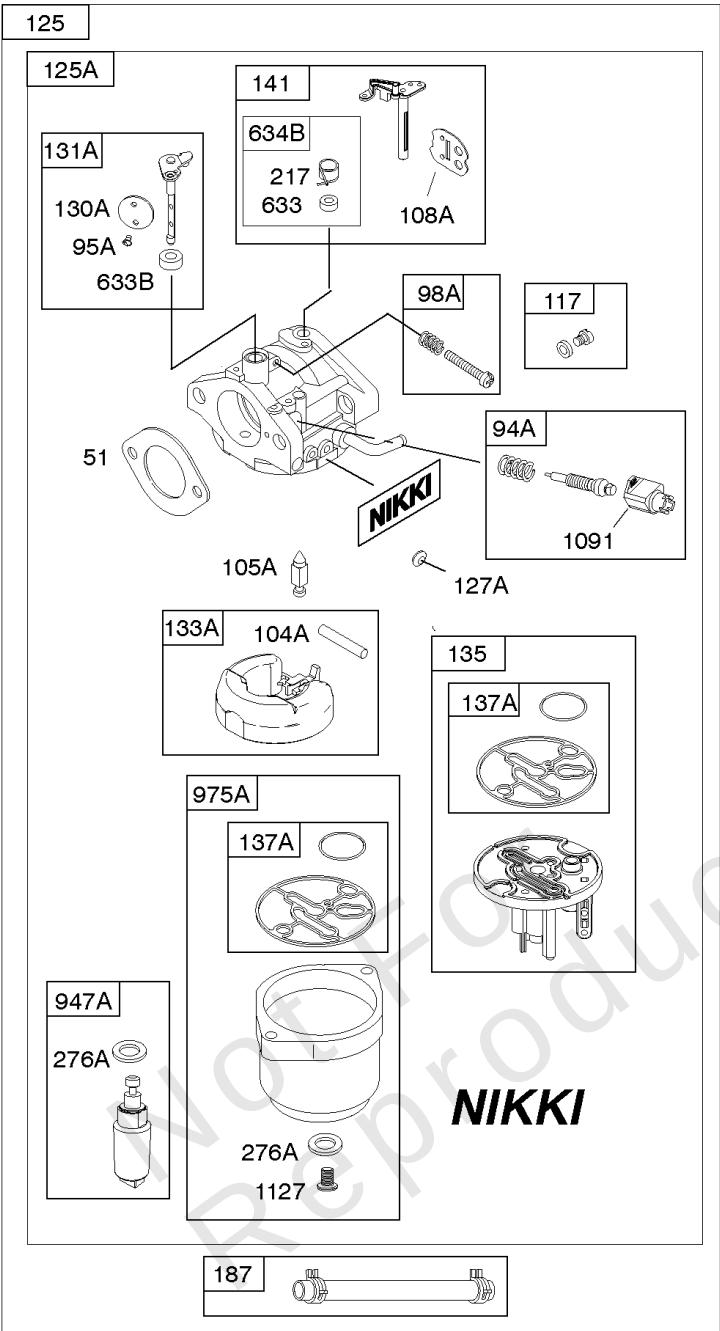
1319A WARNING LABEL

1319B WARNING LABEL



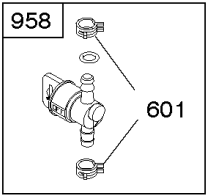
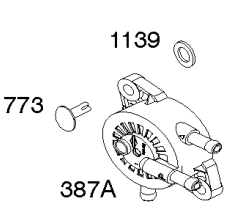
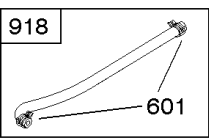
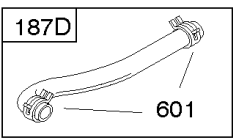
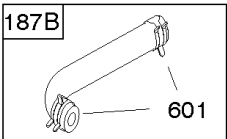
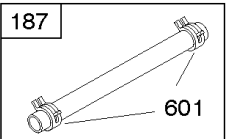
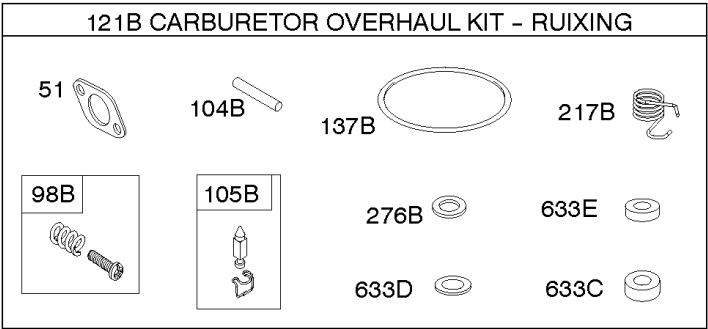
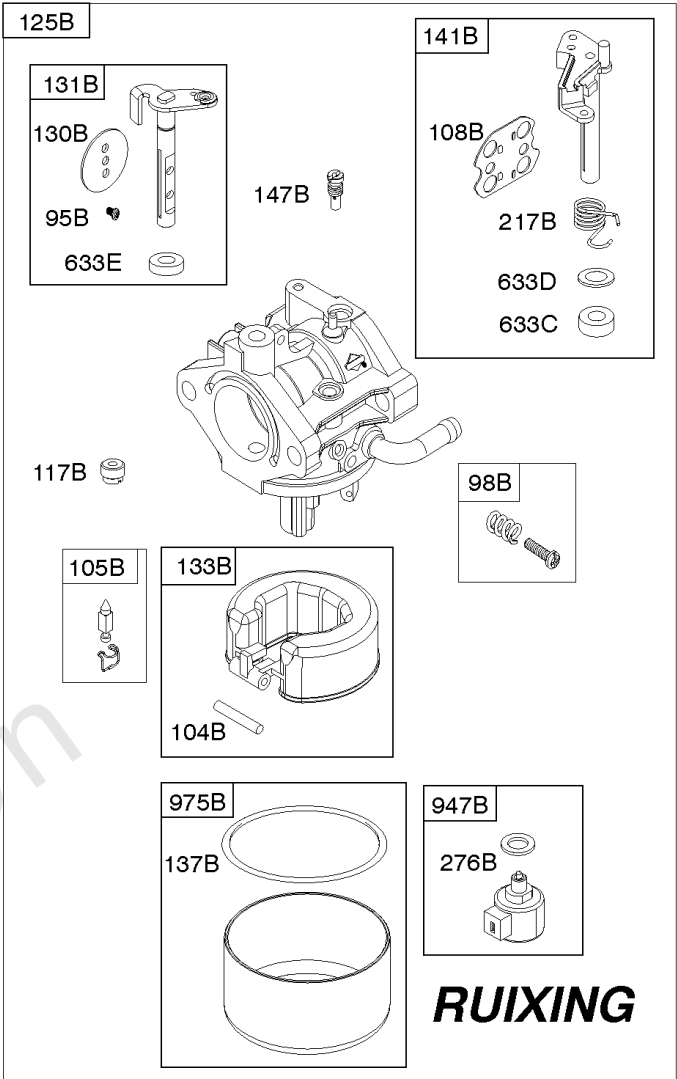
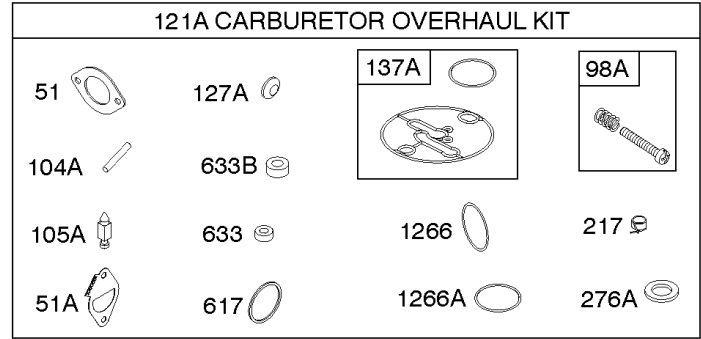
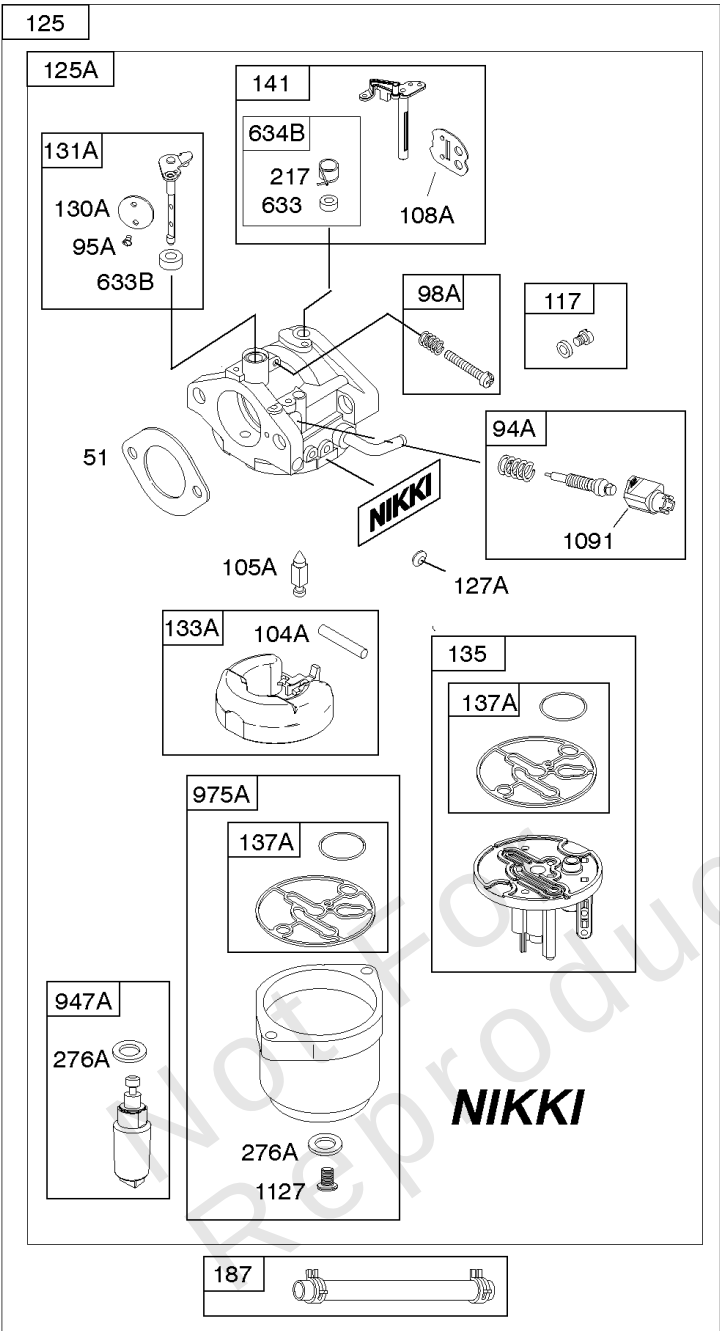
Camshaft, Crankshaft, Cylinder, Engine Sump, Gasket Set-Engine, Lubrication, Piston,

REF NO	PART NO	QTY	DESCRIPTION
757	793242		LINK, Counterweight
758	793763		COUNTERWEIGHT
759	697392		PIN, Counterweight
842	691031		SEAL, O-Ring -(Dipstick Tube)
850	100106		SEALANT, Liquid
868	690968		SEAL, Valve
883	692236		GASKET, Exhaust
943	690589		SEAL, O-Ring -(Oil Pump Cover)
965	499613		COVER, Oil Pump
1017	796981		SCREEN, Oil Pump
1022	272475S		GASKET, Rocker Cover
1024A	794644		SHAFT, Pump
1027	696854		FILTER, Oil -(Premium)(Yellow)
1027	492932S		FILTER, Oil -(Standard)(Black)
1036	-----		Label-Emissions -(Available From A Briggs & Stratton Authorized Dealer)
1263	697124		REED, Breather
1264	697104		SCREW -(Breather Reed)
1266	691917		SEAL, O-Ring -(Intake Elbow)
1266A	697123		SEAL, O-Ring -(Intake Elbow)
1270	793243		PLUG, AVS Counterweight
1319	794467		LABEL, Warning
1319A	797669		LABEL, Warning
1319B	21786GS		LABEL, Warning



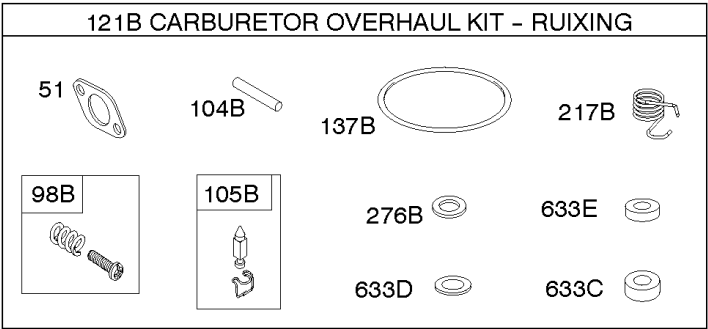
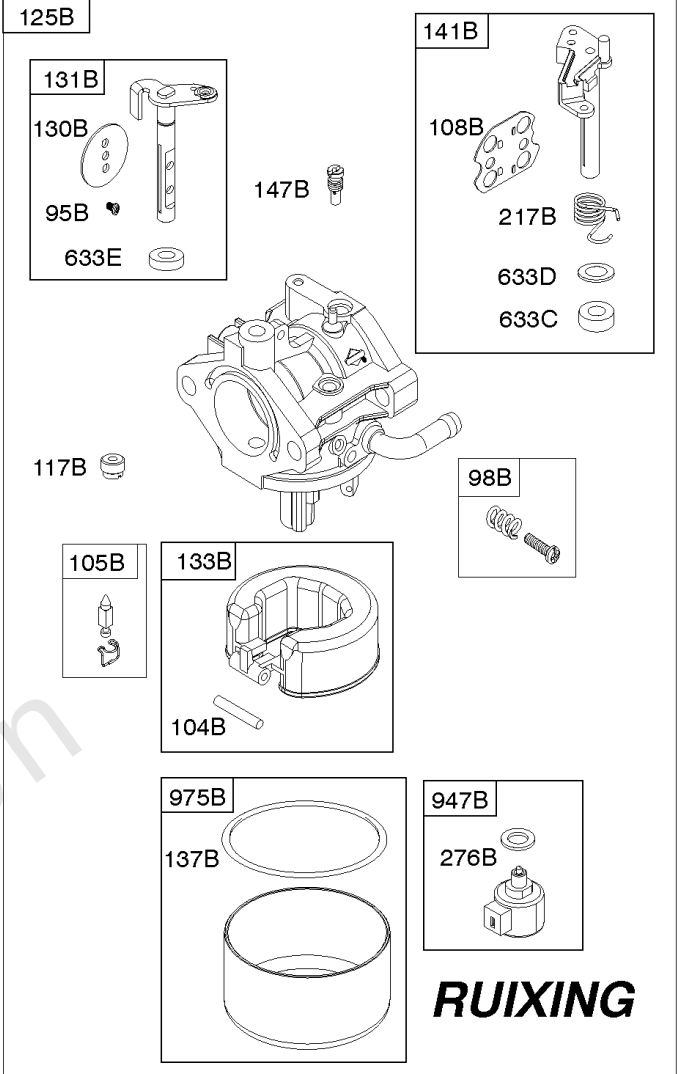
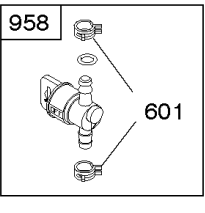
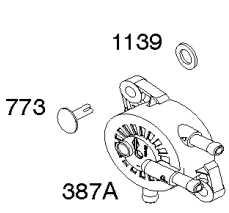
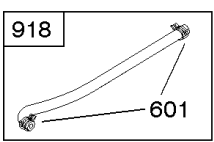
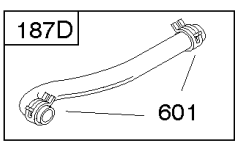
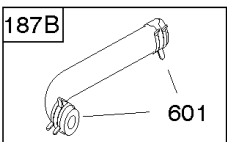
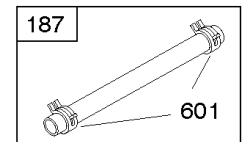
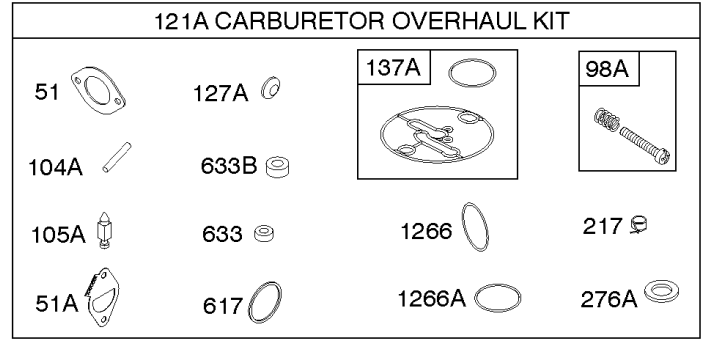
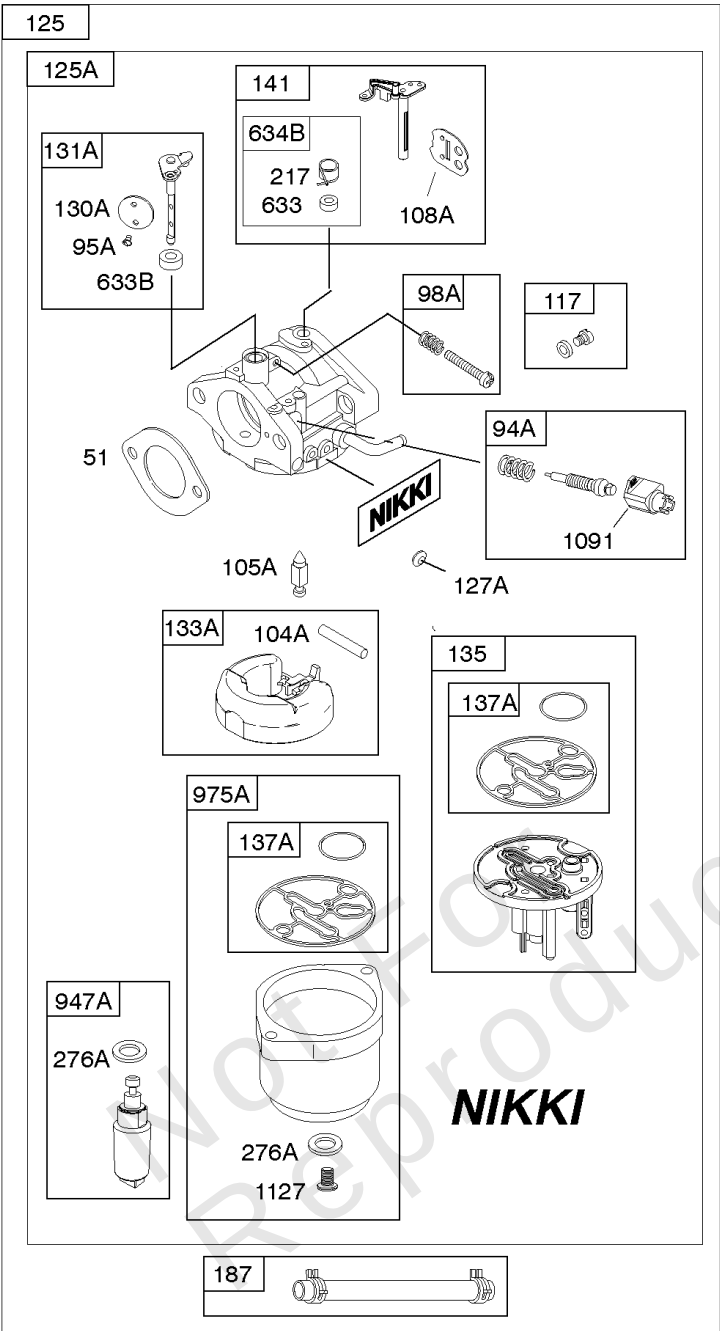
Carburetor, Fuel Supply, Kit-Carburetor Overhaul

REF NO	PART NO	QTY	DESCRIPTION
51	692137		GASKET, Intake
51A	796081		GASKET, Intake
94A	793610		KIT, Idle Mixture
95A	690718		SCREW -(Throttle Valve) (Nikki) -Used Before Code Date 15113000
95B	593897		SCREW -(Throttle Valve) (Ruixing) -Used After Code Date 15112900
98A	695408		KIT, Idle Speed -(Nikki) -Used Before Code Date 15113000
98B	846817		KIT, Idle Speed -(Ruixing) -Used After Code Date 15112900
104A	694918		PIN, Float Hinge -(Nikki) -Used Before Code Date 15113000
104B	594860		PIN, Float Hinge -(Ruixing) -Used After Code Date 15112900
105A	696136		VALVE, Float Needle -(Nikki) -Used Before Code Date 15113000
105B	594868		VALVE, Float Needle -(Ruixing) -Used After Code Date 15112900
108A	698773		VALVE, Choke -(Nikki) -Used Before Code Date 15113000
108B	594863		VALVE, Choke -(Ruixing) -Used After Code Date 15112900
117	791502		JET, Main -(Standard) (Nikki) -Used Before Code Date 15113000
117B	594869		JET, Main -(Standard) (Ruixing) -Used After Code Date 15112900
118	699457		JET, Main -(High Altitude) (High Altitude) -Used Before Code Date 15113000
118B	595068		JET, Main -(High Altitude) (High Altitude) -Used After Code Date 15112900
121A	796184		KIT, Carburetor Overhaul -(Nikki Carburetor) -Used Before Code Date 15113000
121B	594886		KIT, Carburetor Overhaul -(Ruixing) -Used After Code Date 15112900
125	591736		CARBURETOR -(Nikki) -Used After Code Date 13082600 -Used Before Code Date 15113000
125A	593003		CARBURETOR -(Without Fuel Line) -Used Before Code Date 13082700
125B	594601		CARBURETOR -(Ruixing) -Used After Code Date 15112900
127A	690727		PLUG, Welch
130A	792747		VALVE, Throttle -(Nikki) -Used Before Code Date 15113000



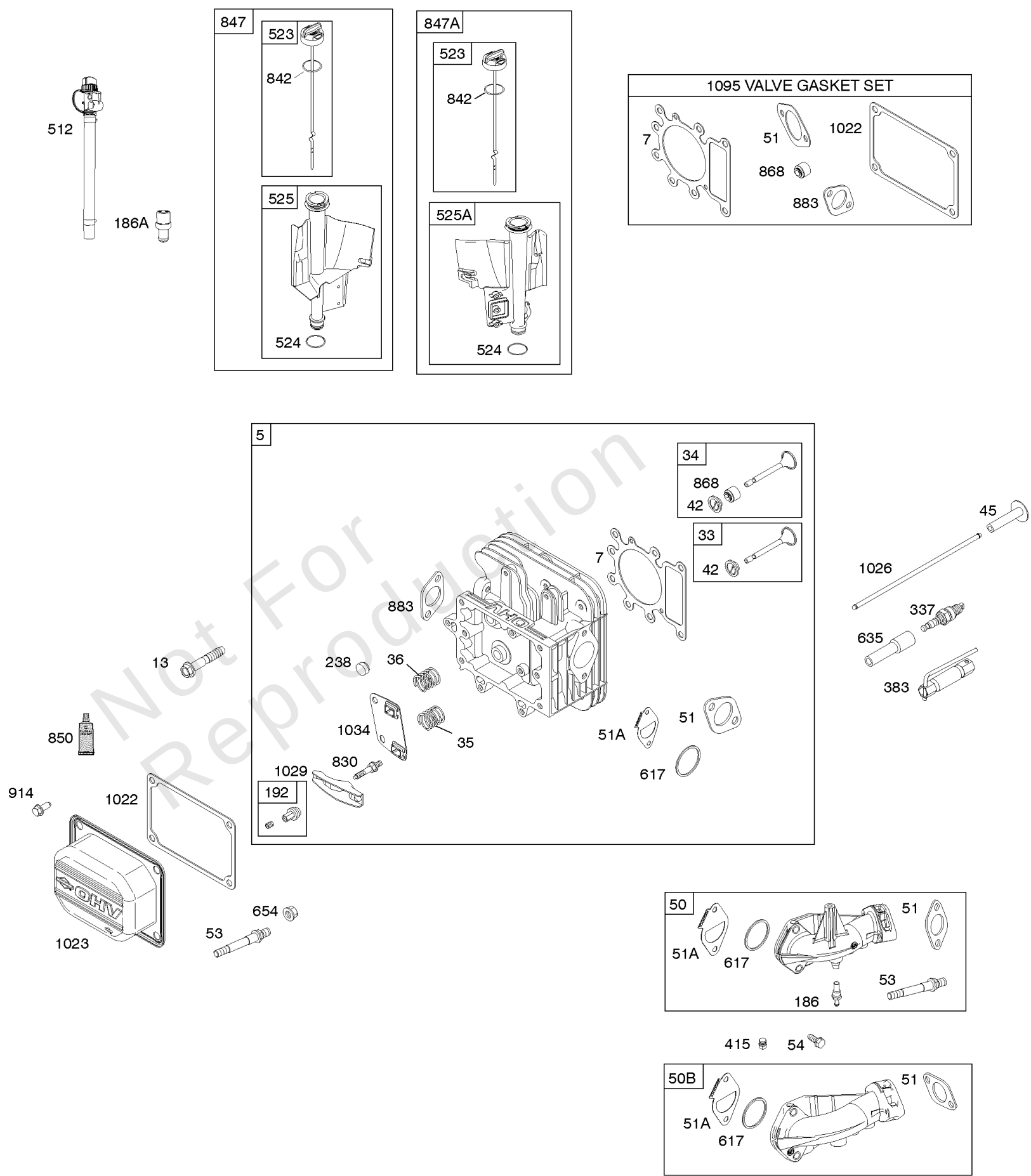
Carburetor, Fuel Supply, Kit-Carburetor Overhaul

REF NO	PART NO	QTY	DESCRIPTION
130B	594858		VALVE, Throttle -(Ruixing) -Used After Code Date 15112900
131A	792765		KIT, Throttle Shaft -(Nikki) -Used Before Code Date 15113000
131B	594856		KIT, Throttle Shaft -(Ruixing) -Used After Code Date 15112900
133A	694914		FLOAT, Carburetor -(Nikki) -Used Before Code Date 15113000
133B	594859		FLOAT, Carburetor -(Ruixing) -Used After Code Date 15112900
135	698780		TUBE, Fuel Transfer -(Gravity Feed)
137A	698781		GASKET, Float Bowl -(Nikki) -Used Before Code Date 15113000
137B	594861		GASKET, Float Bowl -(Ruixing) -Used After Code Date 15112900
141	698778		KIT, Choke Shaft -(Nikki) -Used Before Code Date 15113000
141B	594862		KIT, Choke Shaft -(Ruixing) -Used After Code Date 15112900
147B	594874		JET, Pilot -(Ruixing) -Used After Code Date 15112900
187	791766		LINE, Fuel -(15" Long)(Cut to Required Length)
187B	791805		LINE, Fuel -(Formed)(10-1/4" Long)(Cut to Required Length)
187D	791744		LINE, Fuel -(Formed)(14 Inches Long)(Cut To Required Length)
217	695409		SPRING, Choke Return -(Nikki) -Used Before Code Date 15113000
217B	594864		SPRING, Choke Return -(Ruixing) -Used After Code Date 15112900
240	394358S		FILTER, Fuel -(White, 75 Microns)
240A	84001895		FILTER, Fuel -(Includes Paper Element With A 40 Micron Rating)
240B	695666		FILTER, Fuel -(Includes Paper Element With A 30 Micron Rating)
276A	695410		WASHER, Sealing -(Nikki) -Used Before Code Date 15113000
276B	846640		WASHER, Sealing -(Ruixing) -Used After Code Date 15112900
387A	808656		PUMP, Fuel
601	691038		CLAMP, Hose -(Black)
601	791850		CLAMP, Hose -(Green)
617	692138		SEAL, O-Ring -(Intake Manifold)



Carburetor, Fuel Supply, Kit-Carburetor Overhaul

REF NO	PART NO	QTY	DESCRIPTION
633	699813		SEAL, Choke/Throttle Shaft -(Nikki) -Used Before Code Date 15113000
633B	690998		SEAL, Choke/Throttle Shaft -(Nikki) -Used Before Code Date 15113000
633C	594866		SEAL, Choke/Throttle Shaft -(Ruixing) -Used After Code Date 15112900
633D	594865		SEAL, Choke/Throttle Shaft -(Ruixing) -Used After Code Date 15112900
633E	797629		SEAL, Choke/Throttle Shaft -(Ruixing) -Used After Code Date 15112900
634B	698779		SPRING/SEAL ASSEMBLY
773	796448		RETAINER
918	791851		HOSE, Vacuum
947A	699915		SOLENOID, Fuel -(Nikki) -Used Before Code Date 15113000
947B	846639		SOLENOID, Fuel -(Ruixing) -Used After Code Date 15112900
958	698183		VALVE, Fuel Shut Off
975A	699502		BOWL, Float -(Nikki) -Used Before Code Date 15113000
975B	594867		BOWL, Float -(Ruixing) -Used After Code Date 15112900
1091	691333		CAP, Limiter
1127	695407		SCREW -(Float Bowl) (Float Bowl to Carburetor Body)
1139	796449		WASHER -(Fuel Pump Bracket)
1266	691917		SEAL, O-Ring -(Intake Elbow)
1266A	697123		SEAL, O-Ring -(Intake Elbow)



Cylinder Head, Gasket Set-Valve, Intake Manifold, Valves

REF NO	PART NO	QTY	DESCRIPTION
5	591750		HEAD, Cylinder
7	794114		GASKET, Cylinder Head
13	592244		SCREW -(Cylinder Head) (5/16-18 x 2.69)
33	591752		VALVE, Exhaust
34	591751		VALVE, Intake
35	691279		SPRING, Valve -(Intake)
36	691279		SPRING, Valve -(Exhaust)
42	499586		KEEPER, Valve
45	690564		TAPPET, Valve
50B	592842		MANIFOLD, Intake
51	692137		GASKET, Intake
51A	796081		GASKET, Intake
53	591260		STUD -(Carburetor)
54	691148		SCREW -(Intake Manifold)
186	794873		CONNECTOR, Hose
186A	796532		CONNECTOR, Hose
192	691986		ADJUSTER, Rocker Arm
238	691843		CAP, Valve
337	491055S		PLUG, Spark -(Resistor)
383	19576S		WRENCH, Spark Plug
415	794903		PLUG
512	594200		HOSE, Oil Drain
523	699908		DIPSTICK
524	691032		SEAL, O-Ring
525A	697184		TUBE, Dipstick
617	692138		SEAL, O-Ring -(Intake Manifold)
635	691909		BOOT, Spark Plug
654	690958		NUT -(Carburetor)
830	691095		STUD, Rocker Arm
842	691031		SEAL, O-Ring -(Dipstick Tube)
847A	790442		DIPSTICK/TUBE ASSEMBLY
850	100106		SEALANT, Liquid
868	690968		SEAL, Valve
883	692236		GASKET, Exhaust
914	691108		SCREW -(Rocker Cover)
1022	272475S		GASKET, Rocker Cover
1023	797421		COVER, Rocker -(Use with Liquid Sealant Reference 850)
1026	692003		ROD, Push -(Intake)
1026	692011		ROD, Push -(Exhaust)
1029	691751		ARM, Rocker
1034	690822		GUIDE, Push Rod
1095	794152		GASKET SET, Valve

Replacement Engine

REF NO	PART NO	QTY	DESCRIPTION
	33R8770003	1	Replacement Engine
	592058	1	Replacement Short Block
	-----		Top No-Load Speed: 3300 -Trim: ALL
	-----		Service Note: Transfer Governor Spring to replacement engine.
	-----		Short Block Note: Engines Built Prior to 07/12/2012 should use short block 795446. Engines built on or after 07/12/2012 should use short block 592058.

Not For
Reproduction

