



# Parts Manual

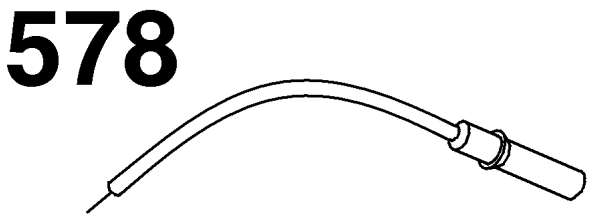
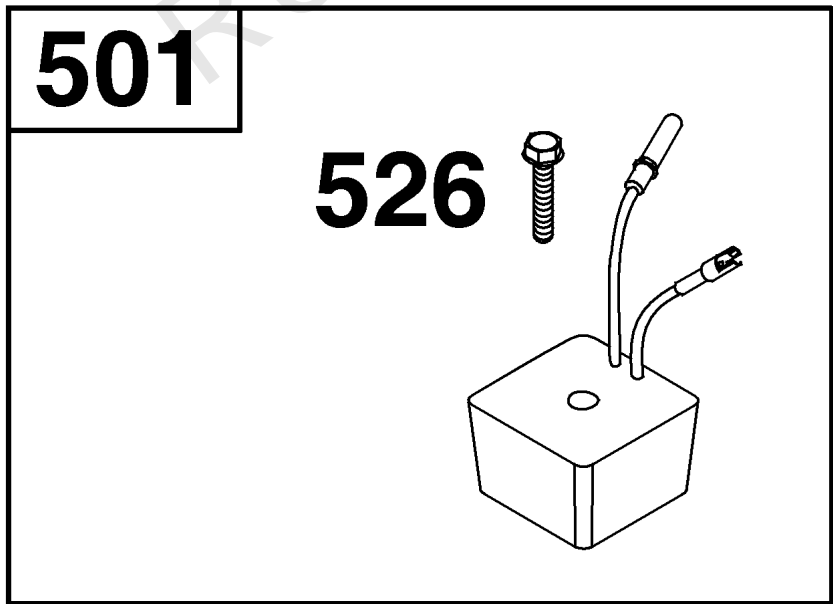
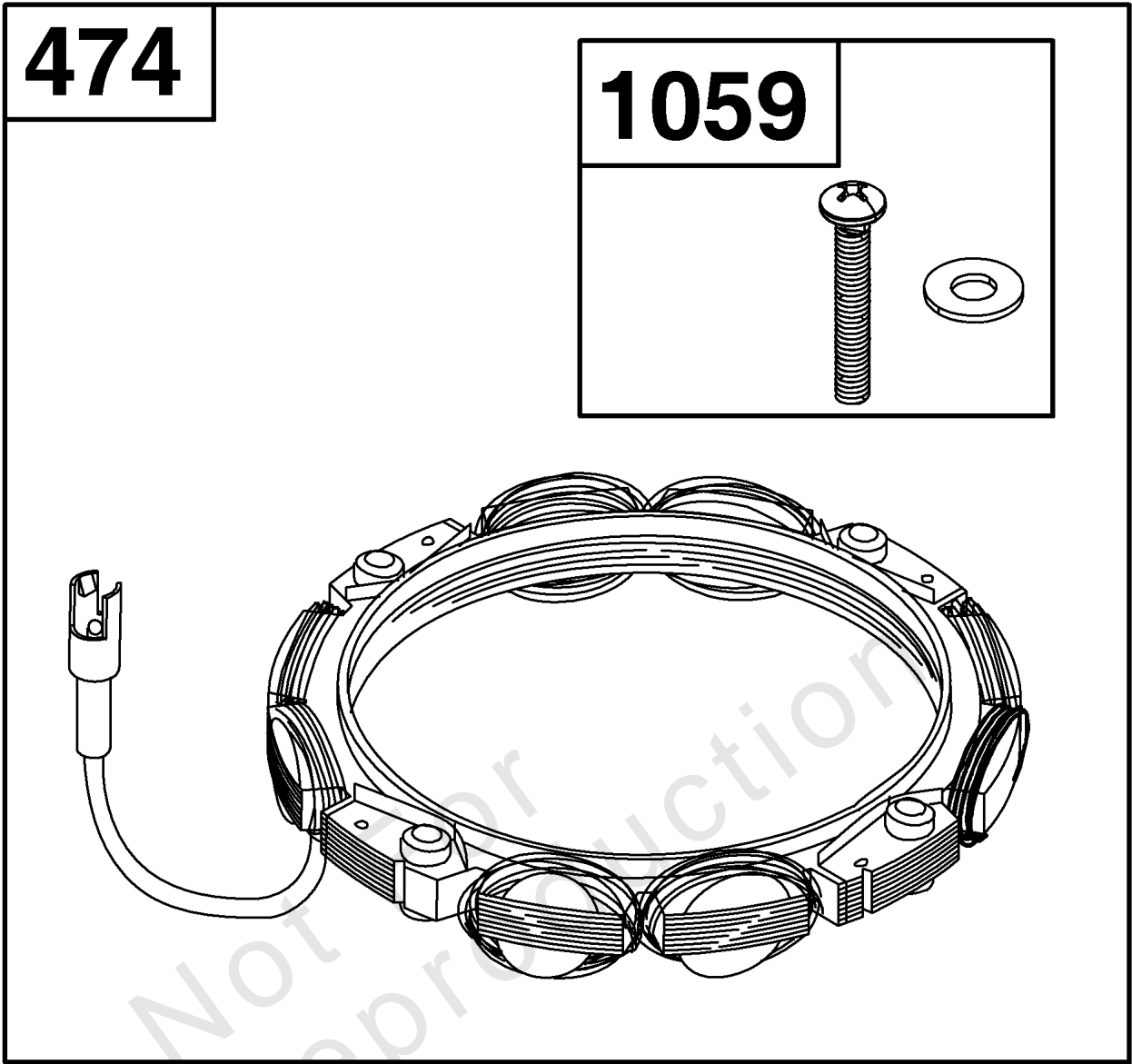
Mfg. No: 21R807-0072-G1



---

<b>Model Components</b>	<b>Page</b>
Alternator Group.....	4
Blower Housing and Air Cleaner Group.....	6
Carburetor and Fuel Supply Group.....	8
Controls Group.....	10
Crankcase Cover/Sump and Lubrication Group.....	12
Crankshaft Group.....	14
Cylinder Group.....	16
Cylinder Head Group.....	18
Exhaust Group.....	20
Flywheel, Ignition, and Starter Group.....	22

Not For  
Reproduction

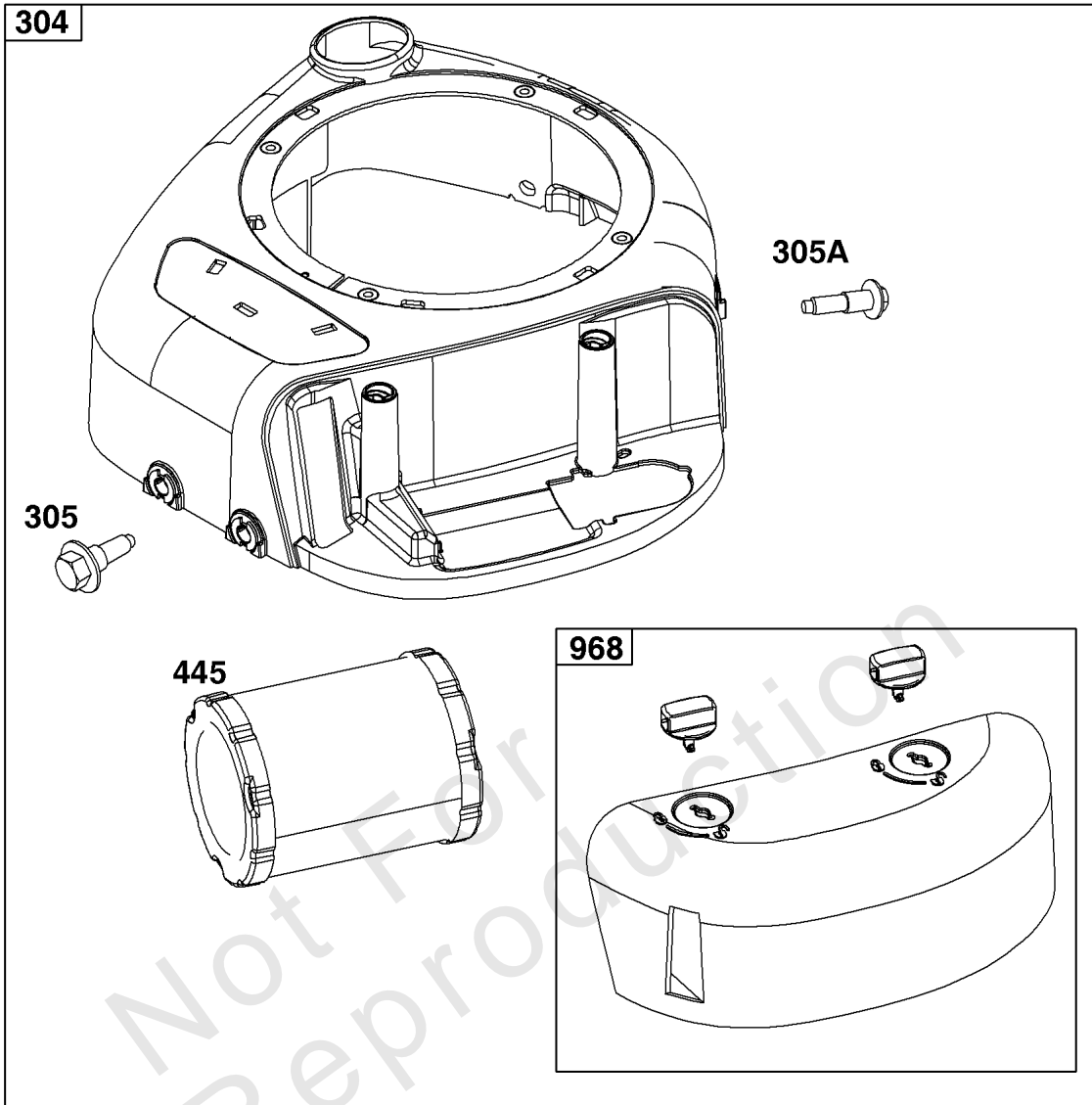


## Alternator Group

REF NO	PART NO	QTY	DESCRIPTION
474	592829	1	ALTERNATOR
501	794360	1	REGULATOR
526	697088	1	SCREW -(Regulator)
578	692306	1	WIRE ASSEMBLY
1059	698516	1	KIT, Screw/Washer
1119	691183	2	SCREW -(Alternator)

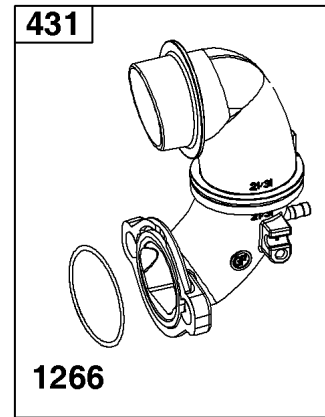
Not For Reproduction

305B



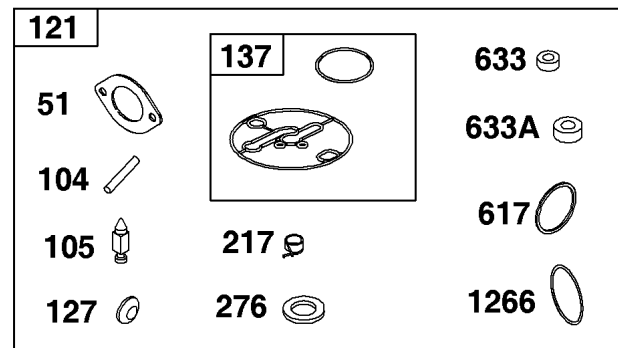
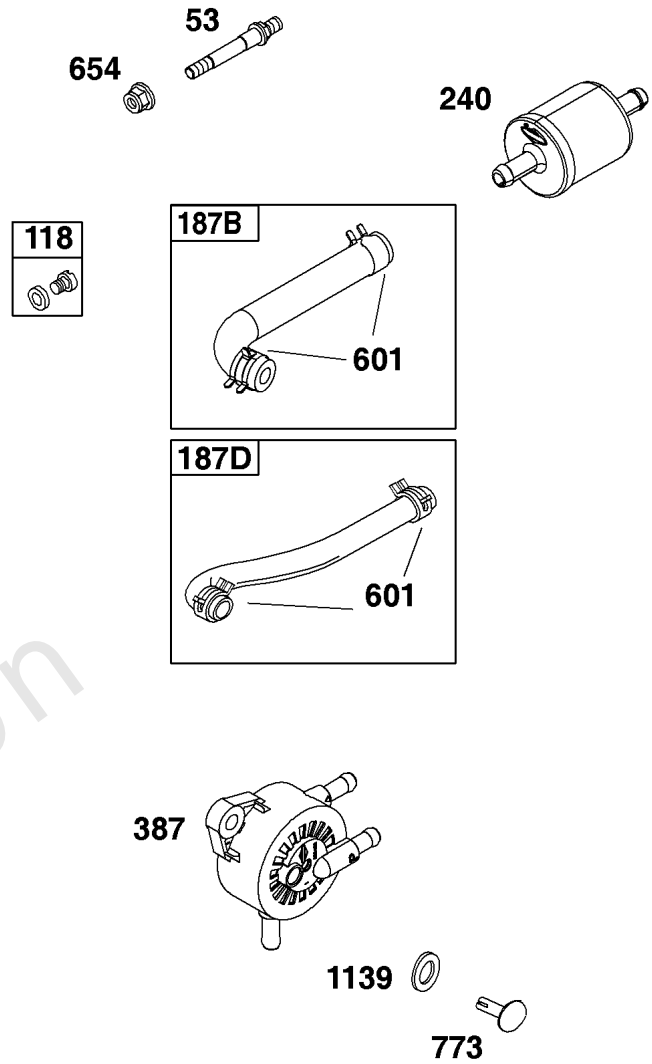
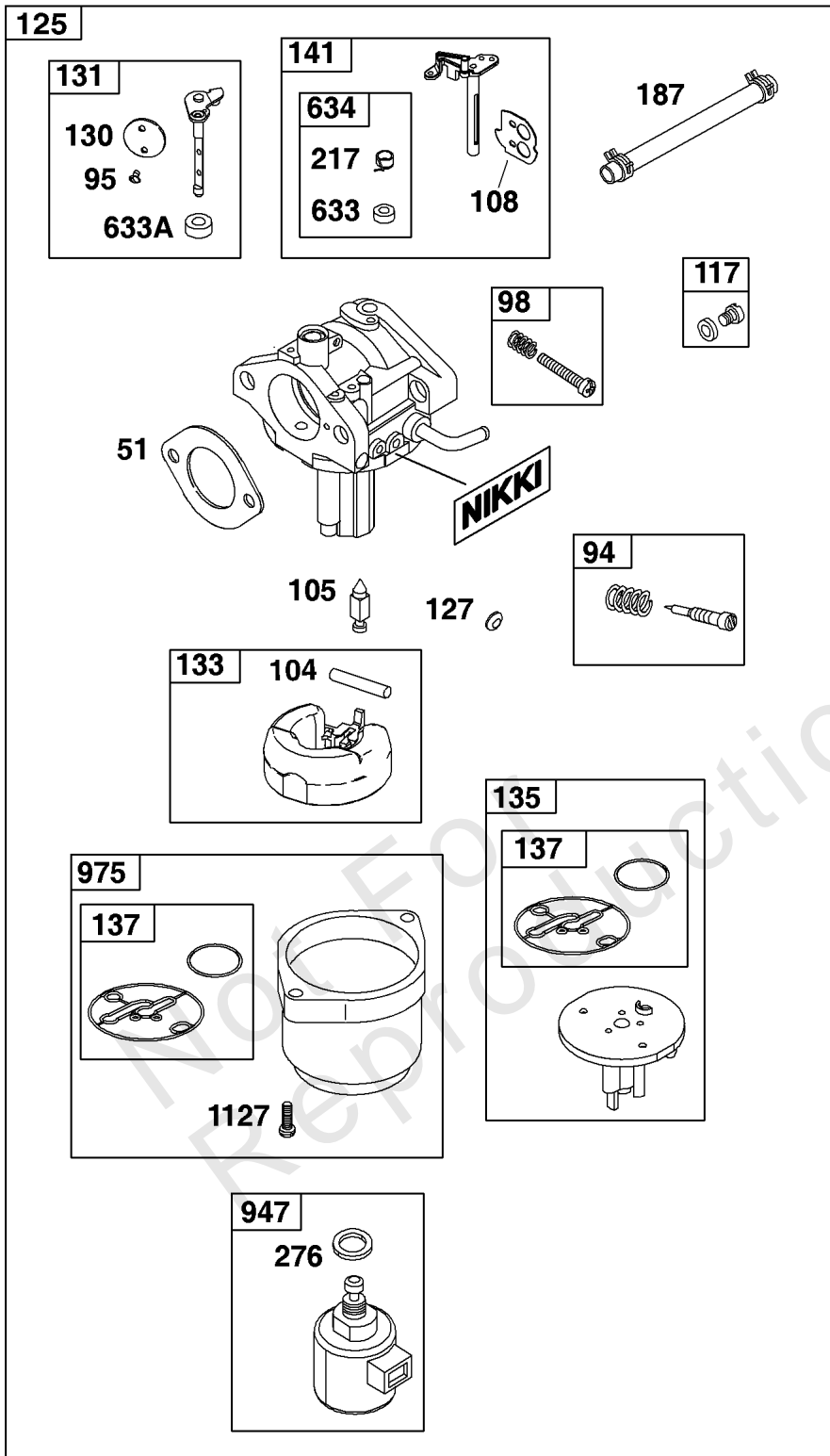
1319  
1319A

1036



## ***Blower Housing and Air Cleaner Group***

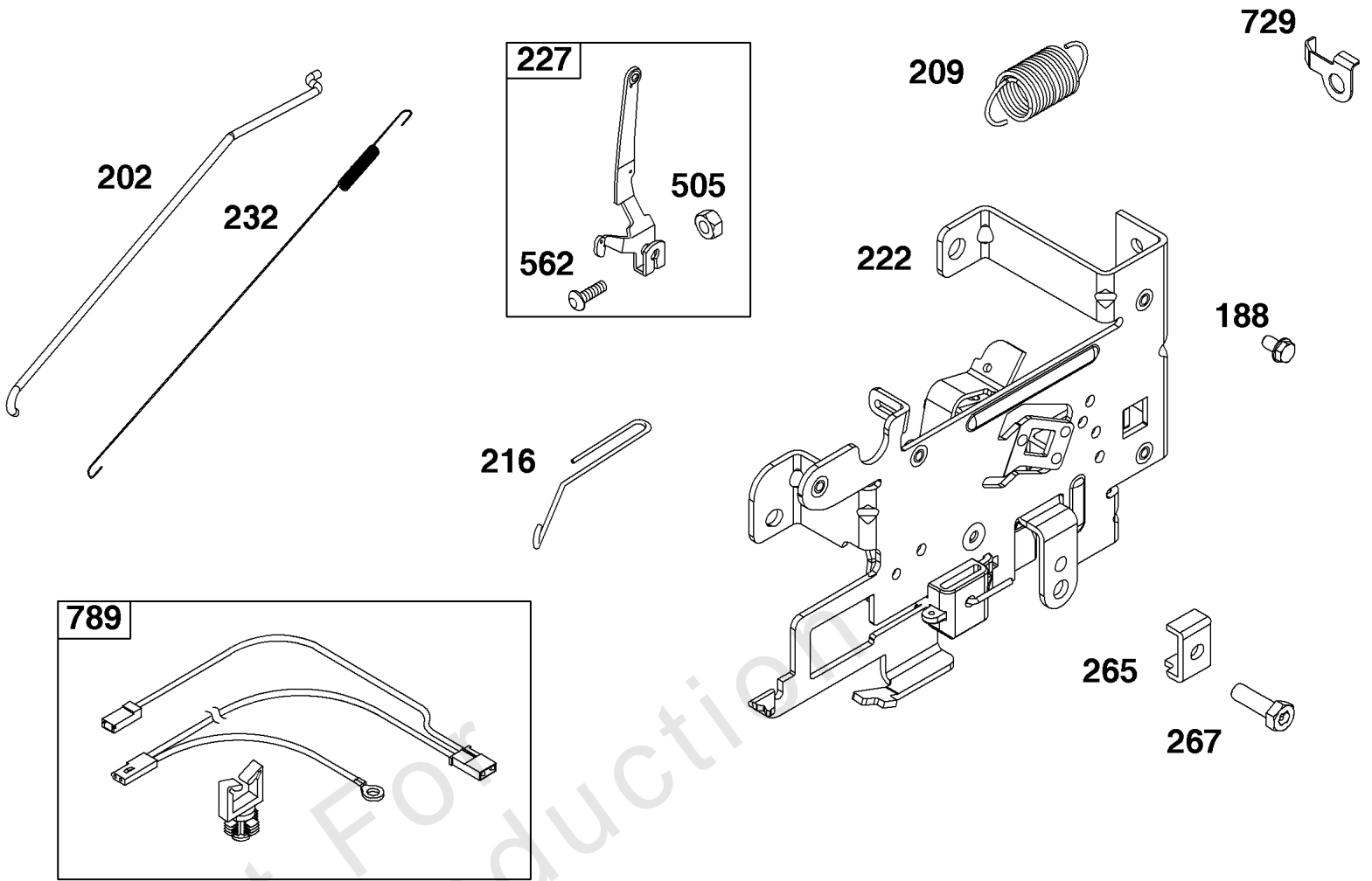
<b>REF NO</b>	<b>PART NO</b>	<b>QTY</b>	<b>DESCRIPTION</b>
304	591641	1	HOUSING, Blower
305	596718	2	SCREW -(Blower Housing)
305A	799370	2	SCREW -(Blower Housing)
305B	795891	1	SCREW -(Blower Housing)
431	797901	1	ELBOW, Intake
445	591583	1	FILTER, A/C Cartridge
964	799159	1	CAP, Connector
968	591646	1	COVER, Air Cleaner
1036	-----	1	LABEL, Emissions -(Available from a Briggs & Stratton Authorized Dealer)
1266	691917	1	SEAL, O-Ring -(Intake Elbow)
1319	794467	1	LABEL, Warning -(REQUIRED When Replacing Parts With Warning Labels Affixed)
1319A	797669	1	LABEL, Warning -(REQUIRED When Replacing Parts With Warning Labels Affixed)





## Carburetor and Fuel Supply Group

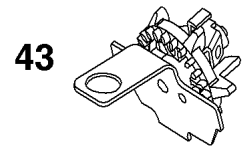
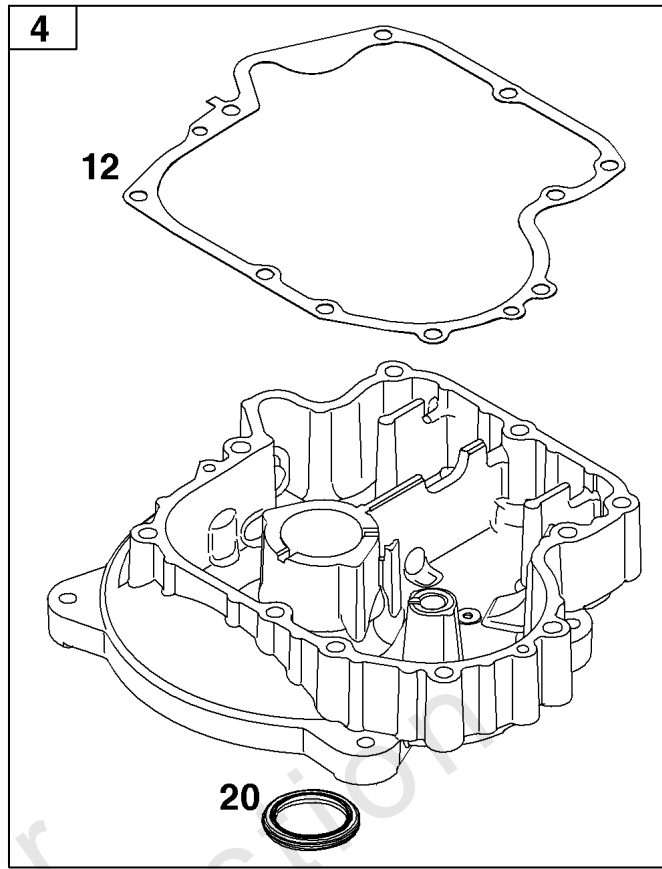
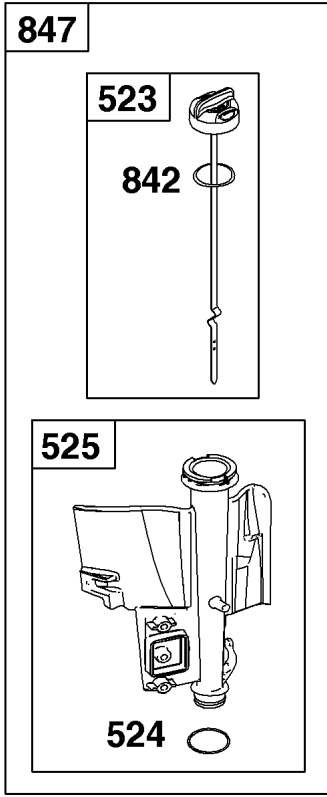
REF NO	PART NO	QTY	DESCRIPTION
51	-----	1	GASKET, Intake -(Part information located in Cylinder Head Group.)
53	591260	2	STUD -(Carburetor)
94	793610	1	KIT, Idle Mixture
95	690718	2	SCREW -(Throttle Valve)
98	695408	1	KIT, Idle Speed
104	694918	1	PIN, Float Hinge
105	696136	1	VALVE, Float Needle
108	698773	1	VALVE, Choke
117	791405	1	JET, Main -(Standard)
118	698788	1	JET, Main -(High Altitude)
121	796184	1	KIT, Carburetor Overhaul -(Service Kits may include extra parts not specific to this engine.)
125	593433	1	CARBURETOR
127	690727	1	PLUG, Welch
130	698774	1	VALVE, Throttle
131	698776	1	KIT, Throttle Shaft
133	694914	1	FLOAT, Carburetor
135	796400	1	TUBE, Fuel Transfer
137	698781	1	GASKET, Float Bowl
141	698778	1	KIT, Choke Shaft
187	791766	2	LINE, Fuel
187B	791805	1	LINE, Fuel
187D	791744	1	LINE, Fuel
217	695409	1	SPRING, Choke Return
240	84001895	1	FILTER, Fuel
276	695410	1	WASHER, Sealing
387	808656	1	PUMP, Fuel
601	791850	6	CLAMP, Hose
617	-----	1	SEAL, O-Ring -(Part information located in Cylinder Head Group.)
633	699813	1	SEAL, Choke/Throttle Shaft
633A	690998	1	SEAL, Choke/Throttle Shaft
634	698779	1	SPRING/SEAL ASSEMBLY
654	690958	2	NUT -(Carburetor)
773	796448	2	RETAINER
947	596038	1	SOLENOID, Fuel
975	699502	1	BOWL, Float
1127	695407	2	SCREW -(Float Bowl) (Float Bowl to Carburetor Body)
1139	796449	2	WASHER
1266	-----	1	SEAL, O-Ring -(Part information located in Blower Housing and Air Cleaner Group.)



## Controls Group

REF NO	PART NO	QTY	DESCRIPTION
188	691693	2	SCREW -(Control Bracket)
202	691841	1	LINK, Mechanical Governor
209	792602	1	SPRING, Governor
216	691840	1	LINK, Choke
222	597209	1	BRACKET, Control
227	691374	1	LEVER, Governor Control
232	691842	1	SPRING, Governor Link
265	691024	1	CLAMP, Casing
267	794904	1	SCREW -(Casing Clamp)
505	691251	1	NUT -(Governor Control Lever)
562	691119	1	BOLT -(Governor Control Lever)
729	691224	1	CLIP, Wire
789	692037	1	HARNESS, Wiring

Not For Reproduction

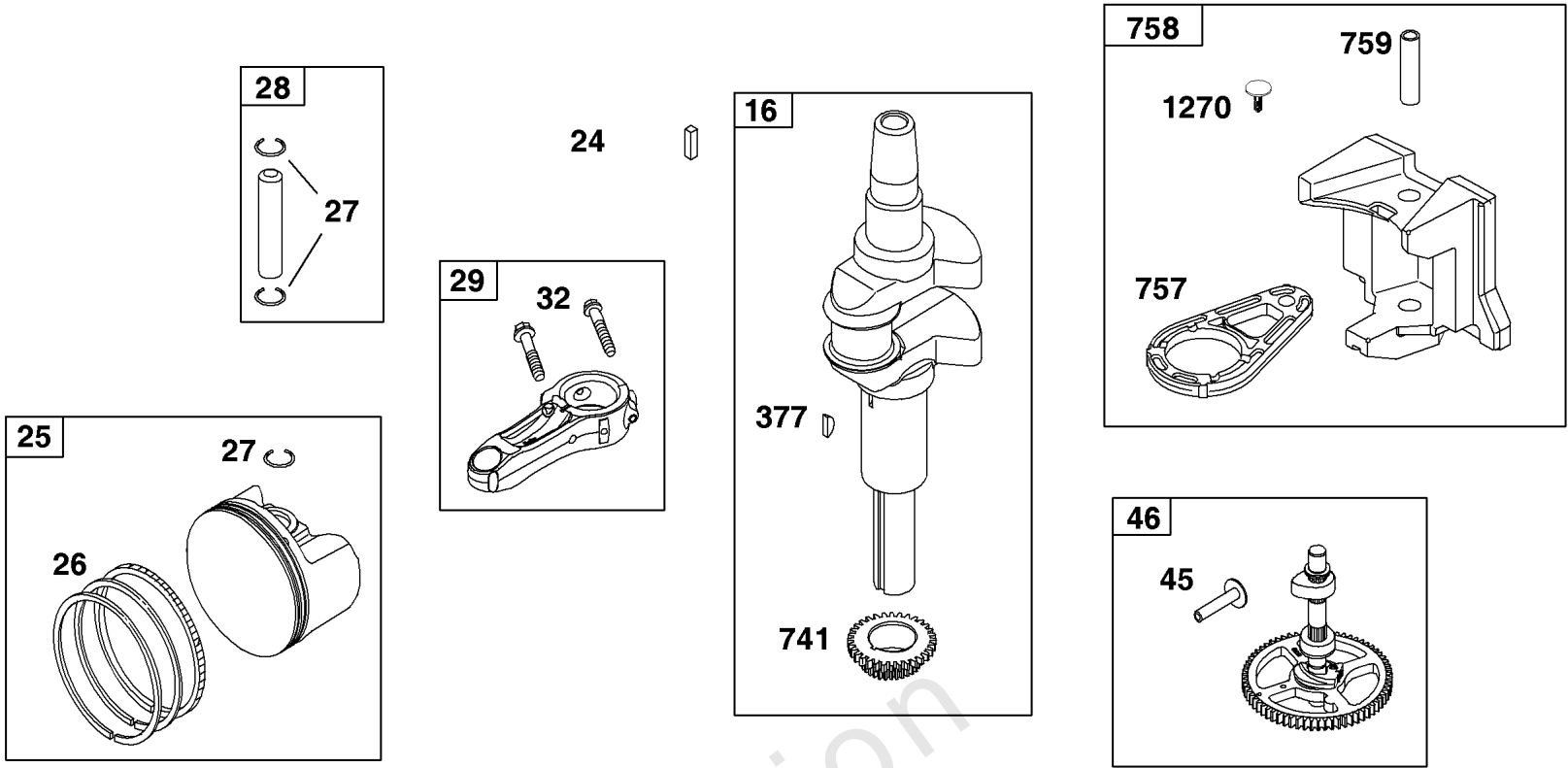


Not For  
Reproduction

## ***Crankcase Cover/Sump and Lubrication Group***

<b>REF NO</b>	<b>PART NO</b>	<b>QTY</b>	<b>DESCRIPTION</b>
4	697106	1	SUMP, Engine
12	697110	1	GASKET, Crankcase
15	690946	1	PLUG, Oil Drain
20	795387	1	SEAL, Oil -(PTO Side)
22	692125	10	SCREW -(Crankcase Cover/Sump)
43	691968	1	SLINGER, Governor/Oil
523	699908	1	DIPSTICK
524	691032	1	SEAL, O-Ring -(Dipstick Tube)
525	697085	1	TUBE, Dipstick
842	691031	1	SEAL, O-Ring -(Dipstick Cap)
847	790443	1	DIPSTICK/TUBE ASSEMBLY
850	100106	1	SEALANT, Liquid

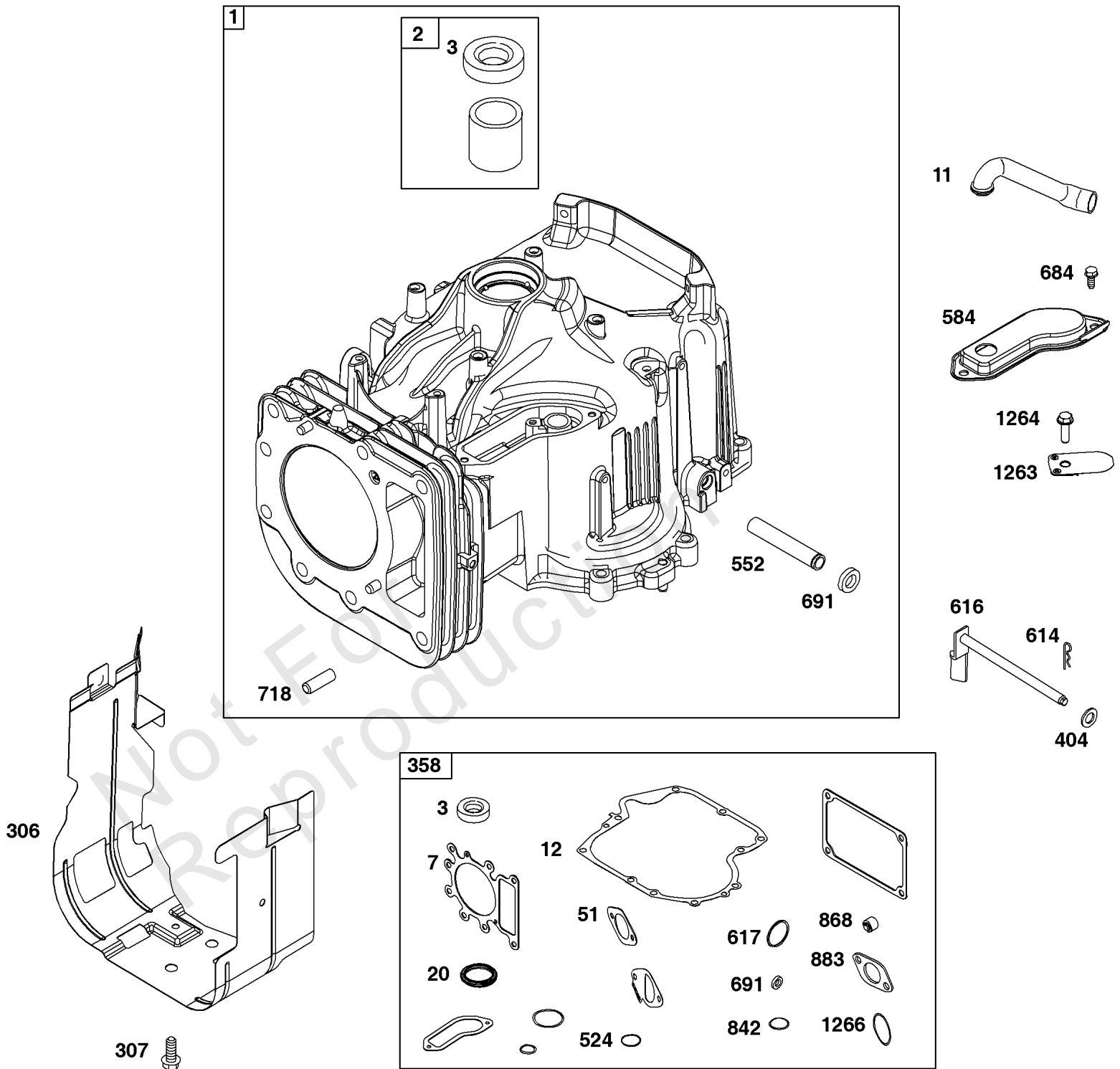
Not For Reproduction



Not For  
Reproduction

## Crankshaft Group

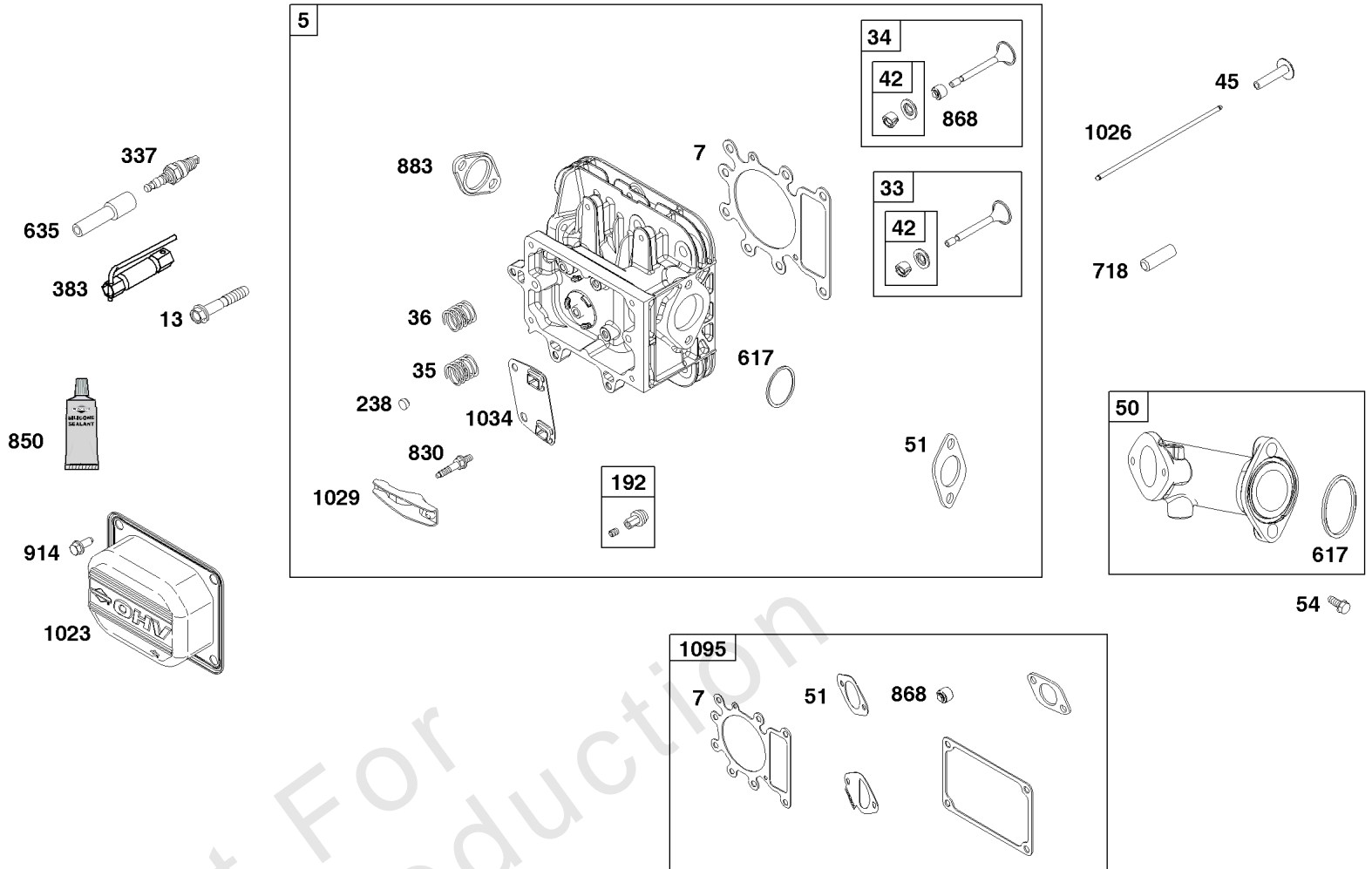
REF NO	PART NO	QTY	DESCRIPTION
16	593417	1	CRANKSHAFT
24	591757	1	KEY, Flywheel
25	595053	1	PISTON ASSEMBLY
25	595054	1	PISTON ASSEMBLY -(.020 Oversize)
26	797011	2	SET, Ring
26	792643	1	SET, Ring -(.020 Oversize)
27	698469	1	LOCK, Piston Pin
28	84002062	1	PIN, Piston
29	791633	1	ROD, Connecting
32	791118	2	SCREW -(Connecting Rod)
377	691639	1	KEY, Timing
45	690564	2	TAPPET, Valve -(Part information located in Cylinder Head Group.)
46	793880	1	CAMSHAFT
741	697128	1	GEAR, Timing
757	793242	2	LINK, Counterweight
758	593418	1	COUNTERWEIGHT
759	697392	2	PIN, Counterweight
1270	793243	1	PLUG, AVS Counterweight





## Cylinder Group

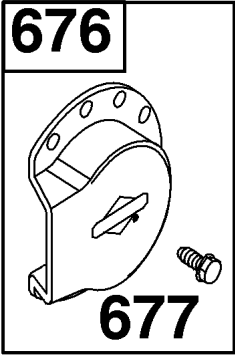
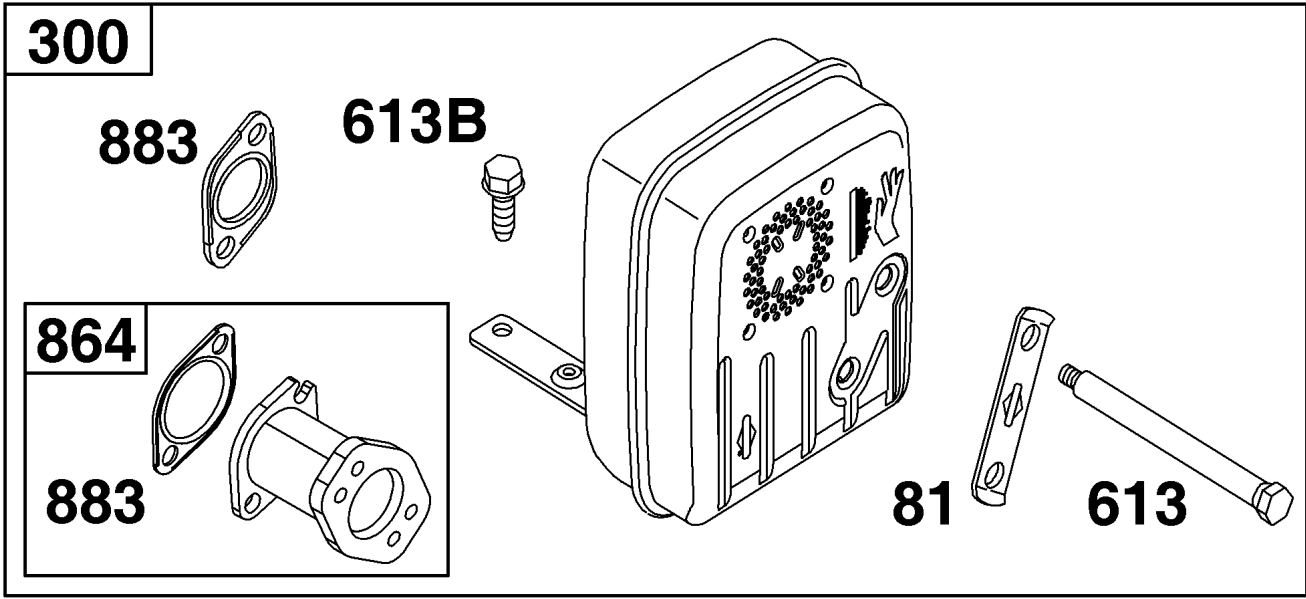
REF NO	PART NO	QTY	DESCRIPTION
1	697377	1	CYLINDER ASSEMBLY
2	797673	1	KIT, Bushing/Seal -(Magneto Side)
3	391086S	1	SEAL, Oil -(Magneto Side)
7	-----	1	GASKET, Cylinder Head -(Part information located in Cylinder Head Group.)
11	794683	1	TUBE, Breather
12	-----	1	GASKET, Crankcase -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
20	-----	1	SEAL, Oil -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
51	-----	1	GASKET, Intake -(Part information located in Cylinder Head Group.)
306	592778	1	SHIELD, Cylinder
307	691693	2	SCREW -(Cylinder Shield)
358	796181	1	GASKET SET, Engine -(Service Kits may include extra parts not specific to this engine.)
404	691691	2	WASHER -(Governor Crank)
524	-----	1	SEAL, O-Ring -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
552	697144	1	BUSHING, Governor Crank
584	794682	1	COVER, Breather Passage
614	691620	1	PIN, Cotter
616	692012	1	CRANK, Governor
617	-----	1	SEAL, O-Ring -(Part information located in Cylinder Head Group.)
684	697157	2	SCREW -(Breather Passage Cover)
691	692407	1	SEAL, Governor Shaft
718	690959	2	PIN, Locating
842	-----	1	SEAL, O-Ring -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
868	-----	1	SEAL, Valve -(Part information located in Cylinder Head Group.)
883	-----	1	GASKET, Exhaust -(Part information located in Exhaust Group.)
1263	697124	1	REED, Breather
1264	697104	1	SCREW -(Breather Reed)
1266	-----	1	SEAL, O-Ring -(Part information located in Blower Housing and Air Cleaner Group.)



Not For  
Reproduction

## Cylinder Head Group

REF NO	PART NO	QTY	DESCRIPTION
5	796183	1	HEAD, Cylinder
7	273280S	1	GASKET, Cylinder Head
13	690360	6	SCREW -(Cylinder Head)
33	792868	1	VALVE, Exhaust
34	791935	1	VALVE, Intake
35	691279	2	SPRING, Valve -(Intake)
36	691279	2	SPRING, Valve -(Exhaust)
42	499586	2	KEEPER, Valve
45	690564	2	TAPPET, Valve
50	592845	1	MANIFOLD, Intake
51	692137	1	GASKET, Intake
54	691148	2	SCREW -(Intake Manifold)
192	691986	2	ADJUSTER, Rocker Arm
238	691843	2	CAP, Valve
337	555737	1	PLUG, Spark
383	19576S	1	WRENCH, Spark Plug
617	692138	1	SEAL, O-Ring -(Intake Manifold)
635	691909	1	BOOT, Spark Plug
718	690959	2	PIN, Locating
830	691095	2	STUD, Rocker Arm
850	-----	1	SEALANT, Liquid -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
868	690968	1	SEAL, Valve
883	-----	1	GASKET, Exhaust -(Part information located in Exhaust Group.)
914	691108	4	SCREW -(Rocker Cover)
1023	797421	1	COVER, Rocker
1026	697394	1	ROD, Push -(Intake)
1026	794573	1	ROD, Push -(Exhaust)
1029	691751	2	ARM, Rocker
1034	690822	1	GUIDE, Push Rod
1095	796189	1	GASKET SET, Valve -(Service Kits may include extra parts not specific to this engine.)

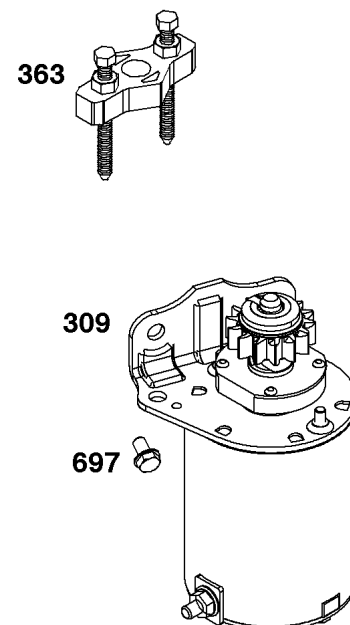
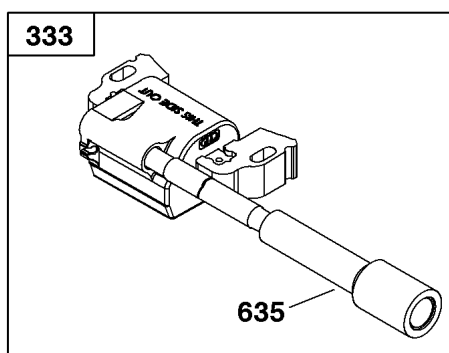
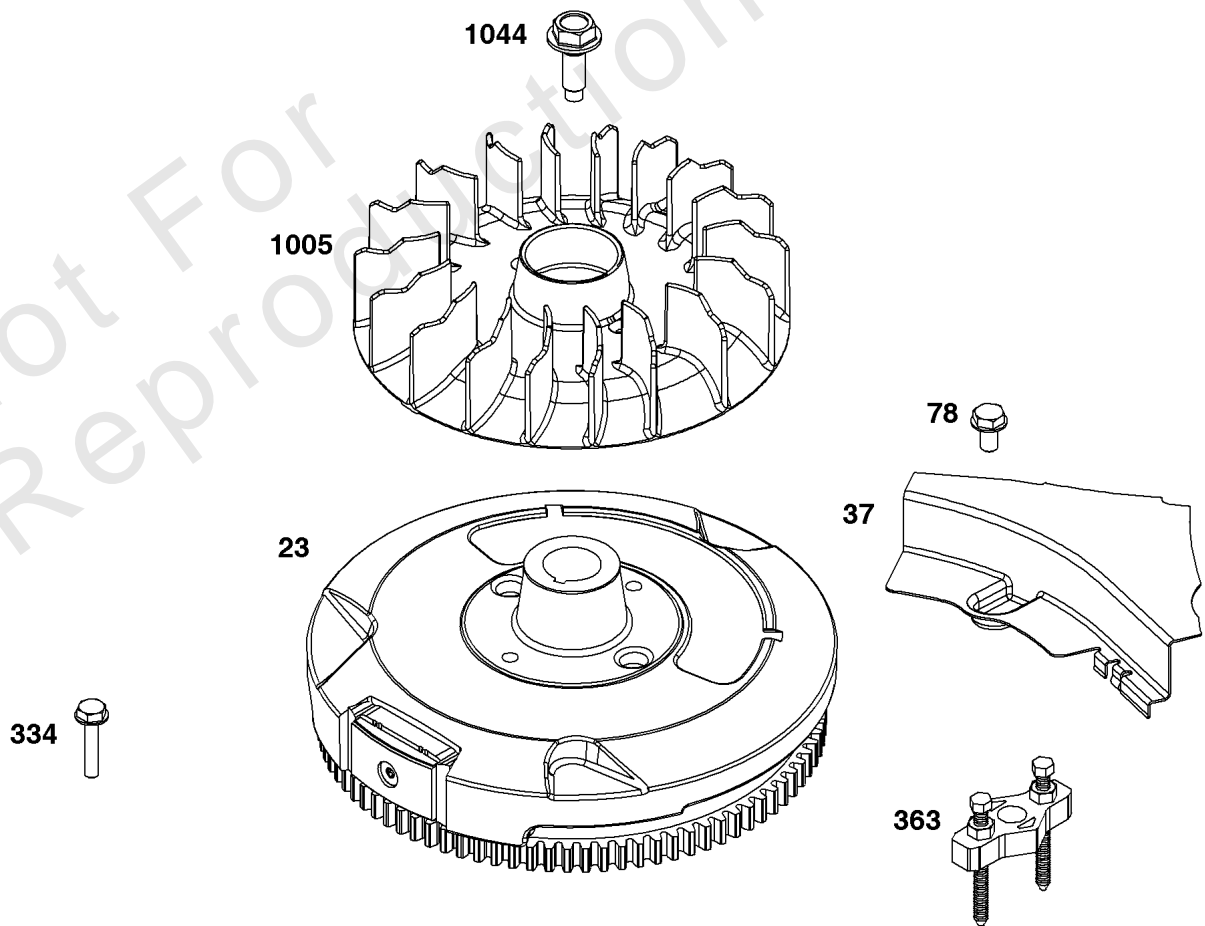
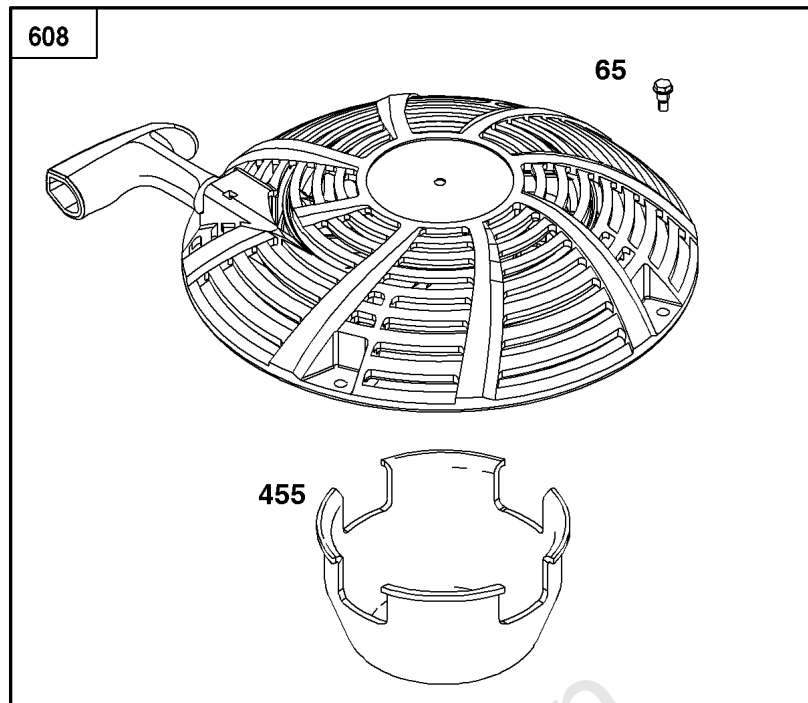


Not For  
Reproduction

## Exhaust Group

REF NO	PART NO	QTY	DESCRIPTION
81	691178	1	LOCK, Muffler Screw
300	795997	1	MUFFLER
613	691416	2	SCREW -(Muffler)
613B	690297	1	SCREW -(Regulator) (Muffler)
676	795036	1	DEFLECTOR, Muffler
677	690661	4	SCREW -(Muffler Deflector)
823	698941	2	SCREW -(Muffler Adapter)
864	796002	1	ADAPTER, Muffler
883	692236	1	GASKET, Exhaust

Not For Reproduction



## ***Flywheel, Ignition, and Starter Group***

REF NO	PART NO	QTY	DESCRIPTION
23	591760	1	FLYWHEEL
37	697352	1	GUARD, Flywheel
65	690940	4	SCREW -(Rewind Starter)
78	691693	2	SCREW -(Flywheel Guard)
309	593934	1	MOTOR, Starter
333	594626	1	ARMATURE, Magneto
334	691061	2	SCREW -(Magneto Armature)
356	697089	1	WIRE, Stop
363	19203	1	PULLER, Flywheel
455	796615	1	CUP, Flywheel
608	591606	1	STARTER, Rewind
635	691909	1	BOOT, Spark Plug
697	791680	2	SCREW -(Starter Motor) (Drive Cap)
1005	796200	1	FAN, Flywheel
1044	698139	1	SCREW -(Flywheel)

Not For Preproduction

