

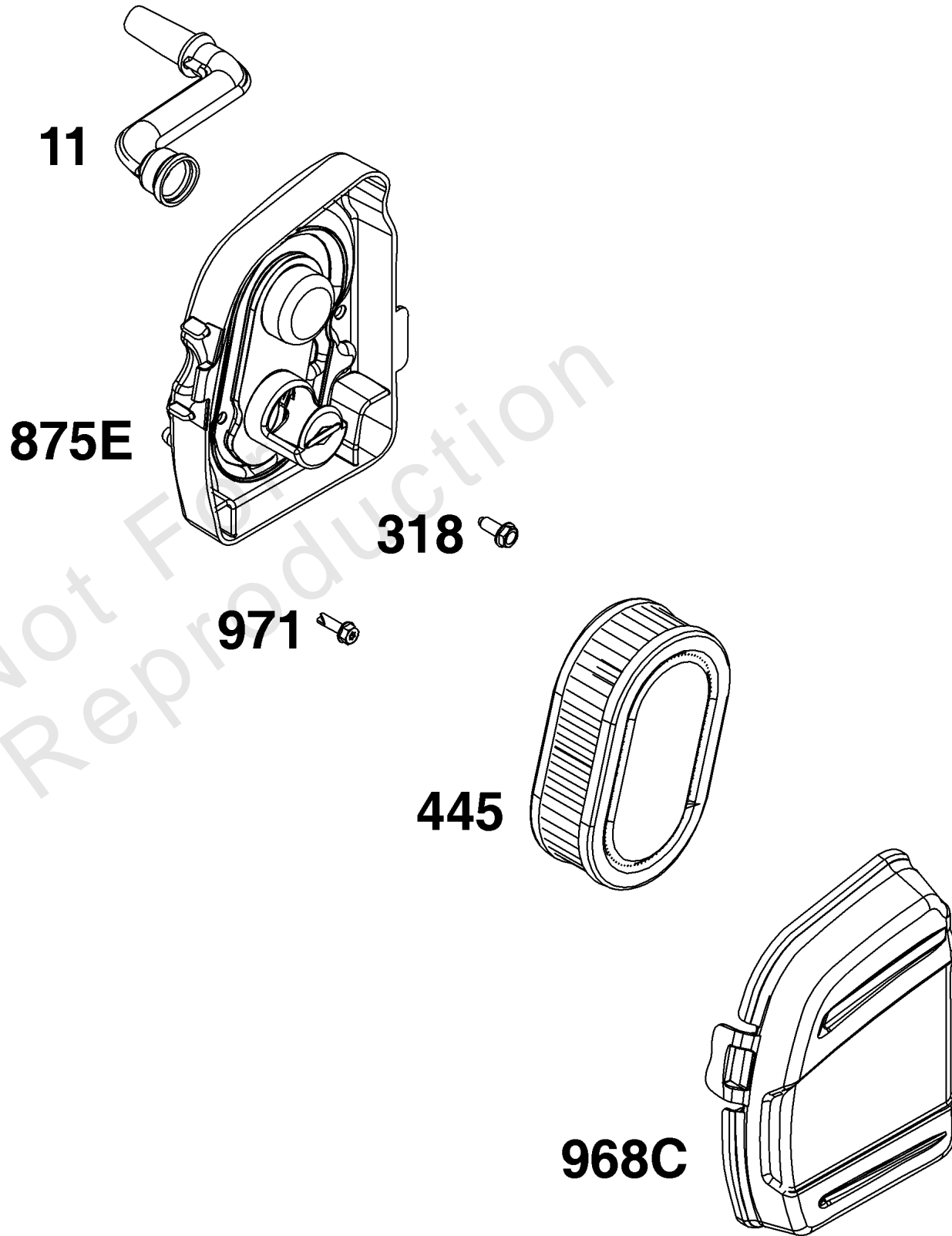


Parts Manual

Mfg. No: 104M02-0046-H5

Model Components	Page
Air Cleaner Group.....	4
Blower Housing Group.....	6
Carburetor 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
Fuel Supply Group.....	24

Not For
Reproduction

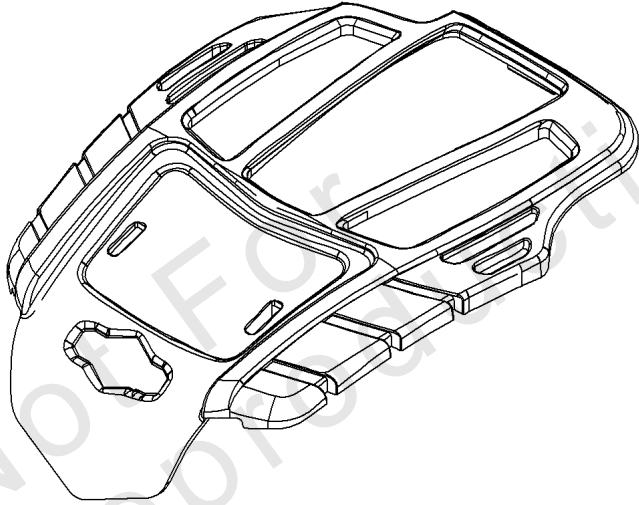


Air Cleaner Group

REF NO	PART NO	QTY	DESCRIPTION
11	596501	1	TUBE, Breather
318	793480	2	SCREW -(Mounting Bracket)
445	593260	1	FILTER, A/C Cartridge
875E	594574	1	BASE, Air Cleaner
968C	594575	1	COVER, Air Cleaner
971	590552	2	SCREW -(Air Cleaner Base to Carburetor/Throttle Body)

Not For Reproduction

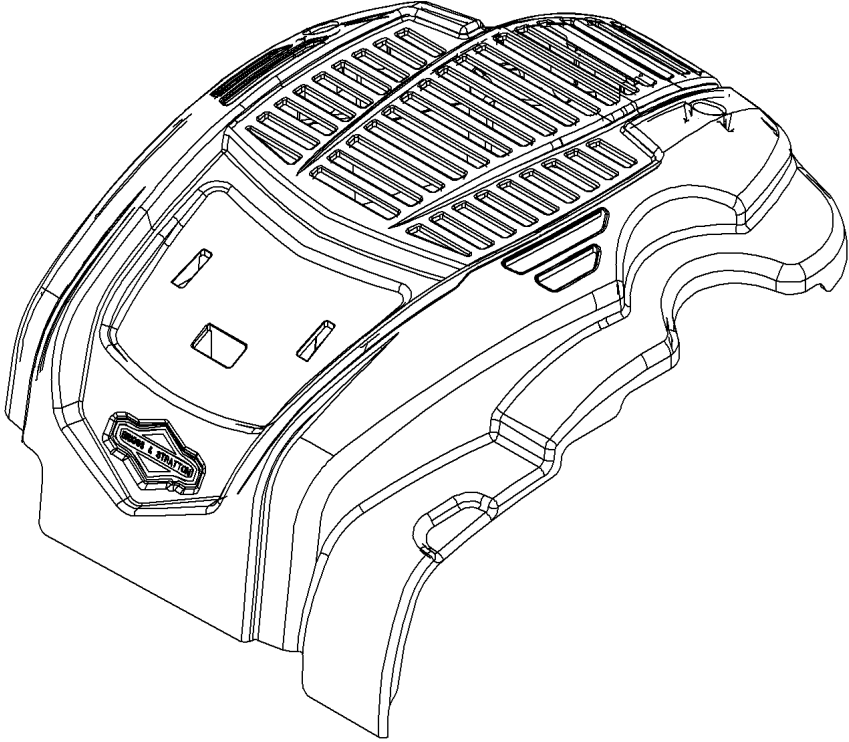
857F



969



921



1036



1319



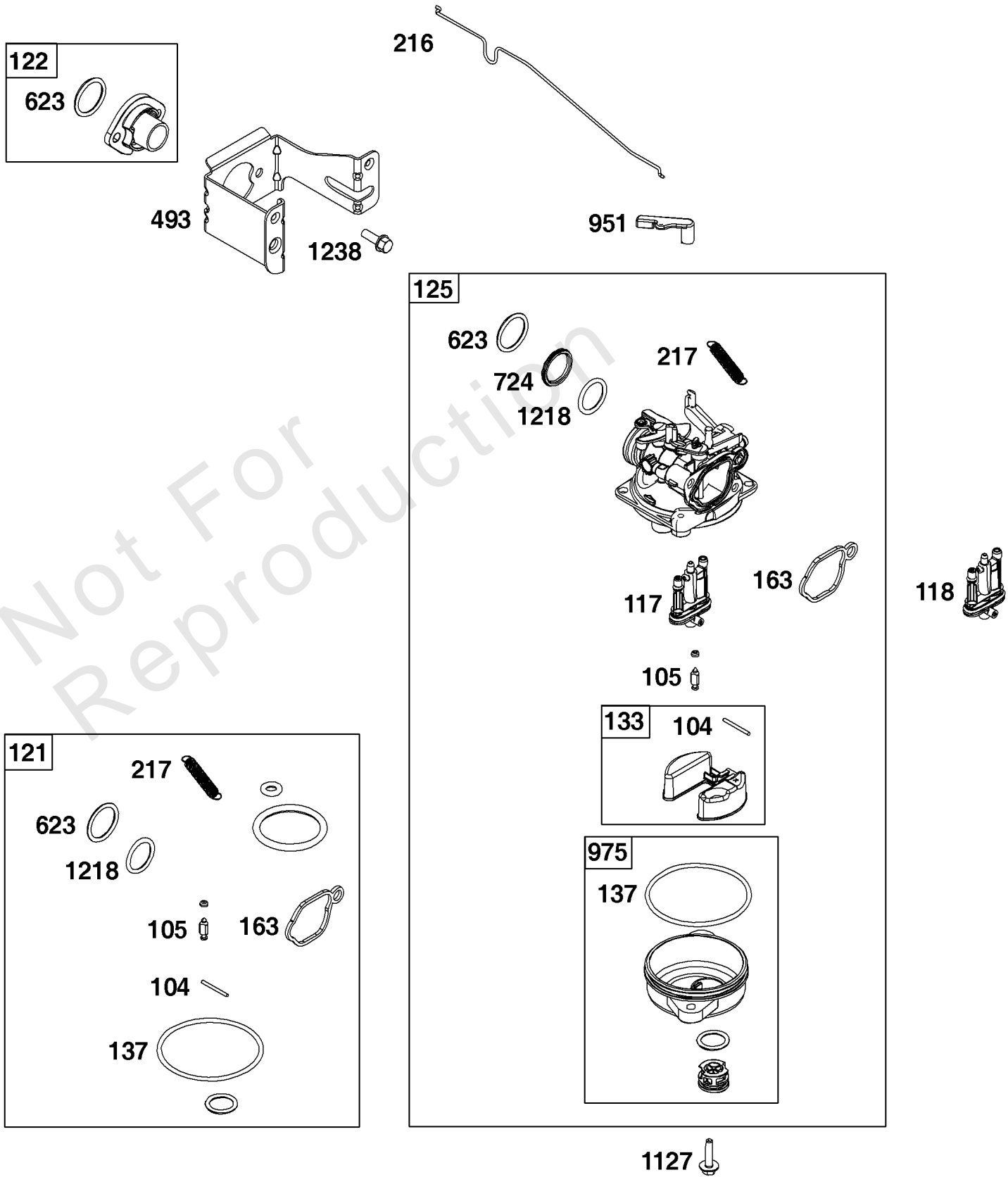
1319A



Blower Housing Group

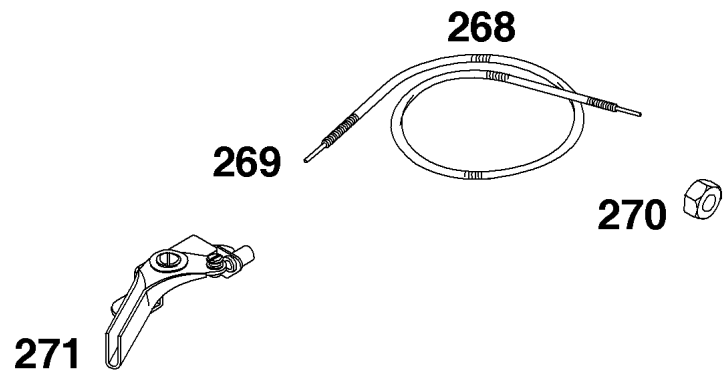
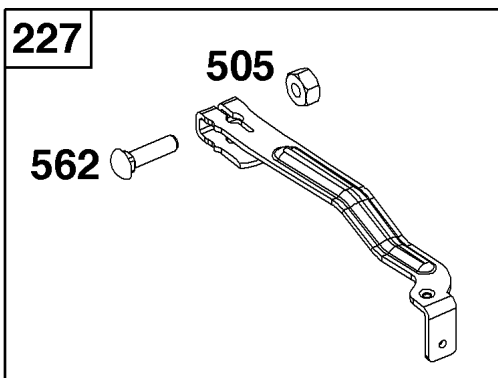
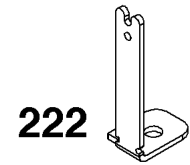
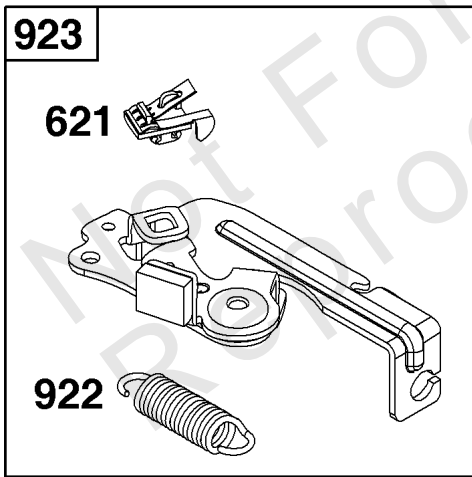
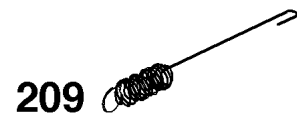
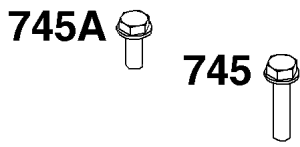
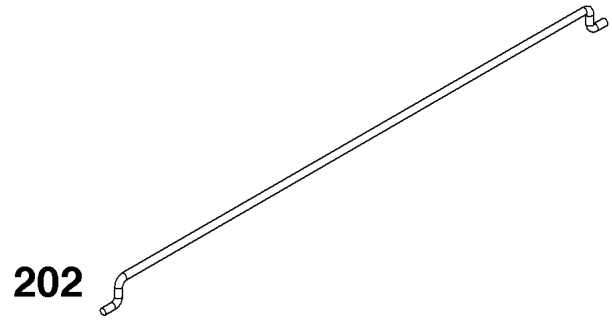
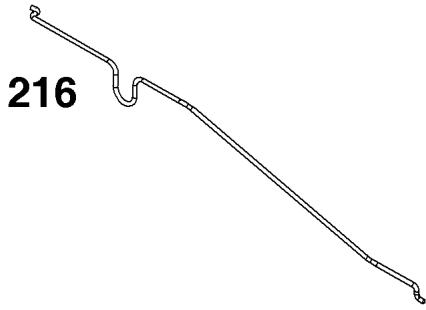
REF NO	PART NO	QTY	DESCRIPTION
857F	596095	1	TRIM, Blower Housing Cover
921	594116	1	COVER, Blower Housing
969	594115	2	SCREW -(Blower Housing Cover)
1036	-----	1	LABEL, Emissions -(Available from a Briggs & Stratton Authorized Dealer)
1319	794467	1	LABEL, Warning -(REQUIRED When Replacing Parts With Warning Labels Affixed)
1319A	797669	1	LABEL, Warning -(REQUIRED When Replacing Parts With Warning Labels Affixed)

Not For Reproduction



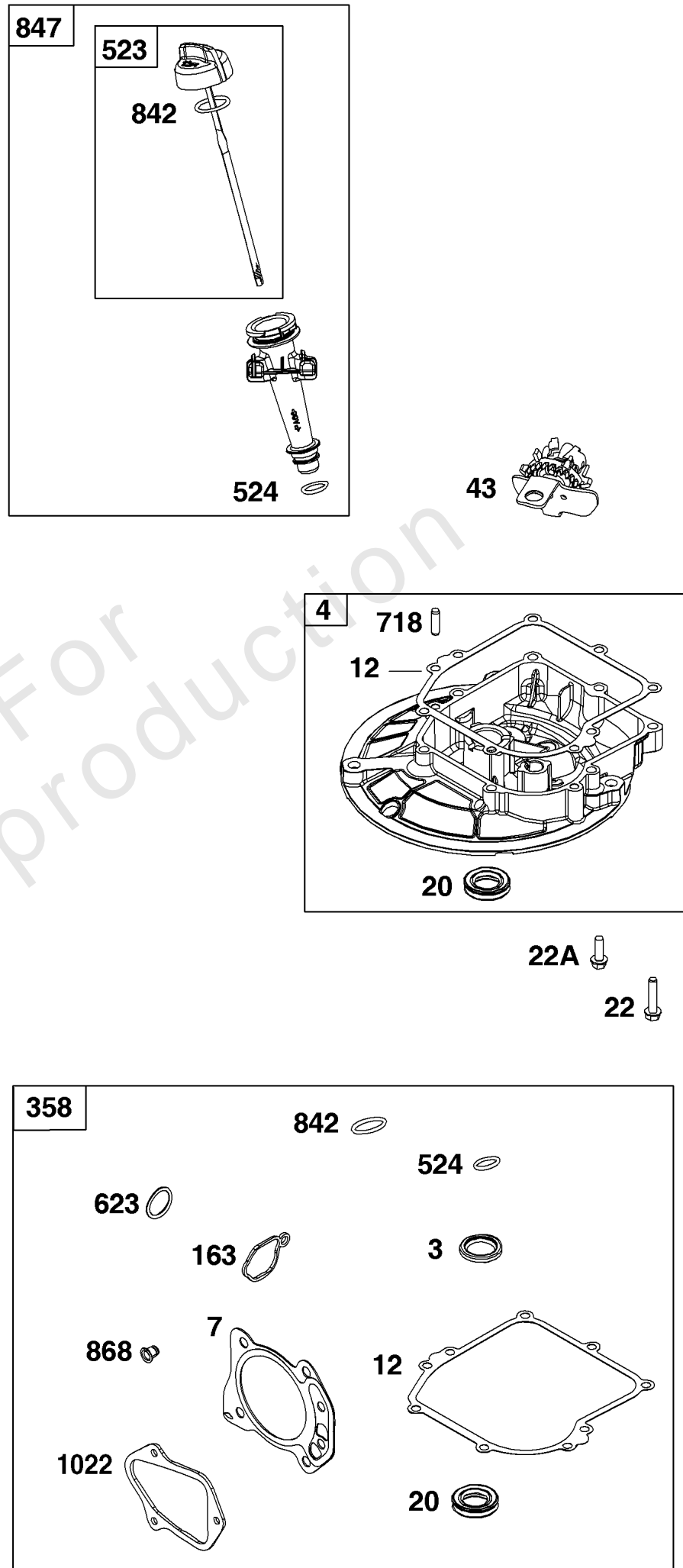
Carburetor Group

REF NO	PART NO	QTY	DESCRIPTION
104	590558	1	PIN, Float Hinge
105	594581	1	VALVE, Float Needle
117	84001923	1	JET, Main -(Standard)
118	84002024	1	JET, Main -(High Altitude)
121	594636	1	KIT, Carburetor Overhaul -(Service Kits may include extra parts not specific to this engine.)
122	590549	1	SPACER, Carburetor
125	84001033	1	CARBURETOR
133	591120	1	FLOAT, Carburetor
137	594633	1	GASKET, Float Bowl
163	799580	1	GASKET, Air Cleaner -(Air Cleaner)
216	-----	1	LINK, Choke -(Part information located in Controls Group.)
217	590740	1	SPRING, Choke Return
493	593330	1	BRACKET, Mounting
623	799581	1	SEAL, O-Ring -(Carburetor Spacer)
724	697478	1	RETAINER, Seal
951	591104	1	LEVER, Choke
975	594632	1	BOWL, Float
1127	590554	2	SCREW -(Float Bowl to Carburetor Body)
1218	270344S	1	SEAL, O-Ring -(Carburetor)
1238	590562	2	SCREW -(Carburetor Spacer)



Controls Group

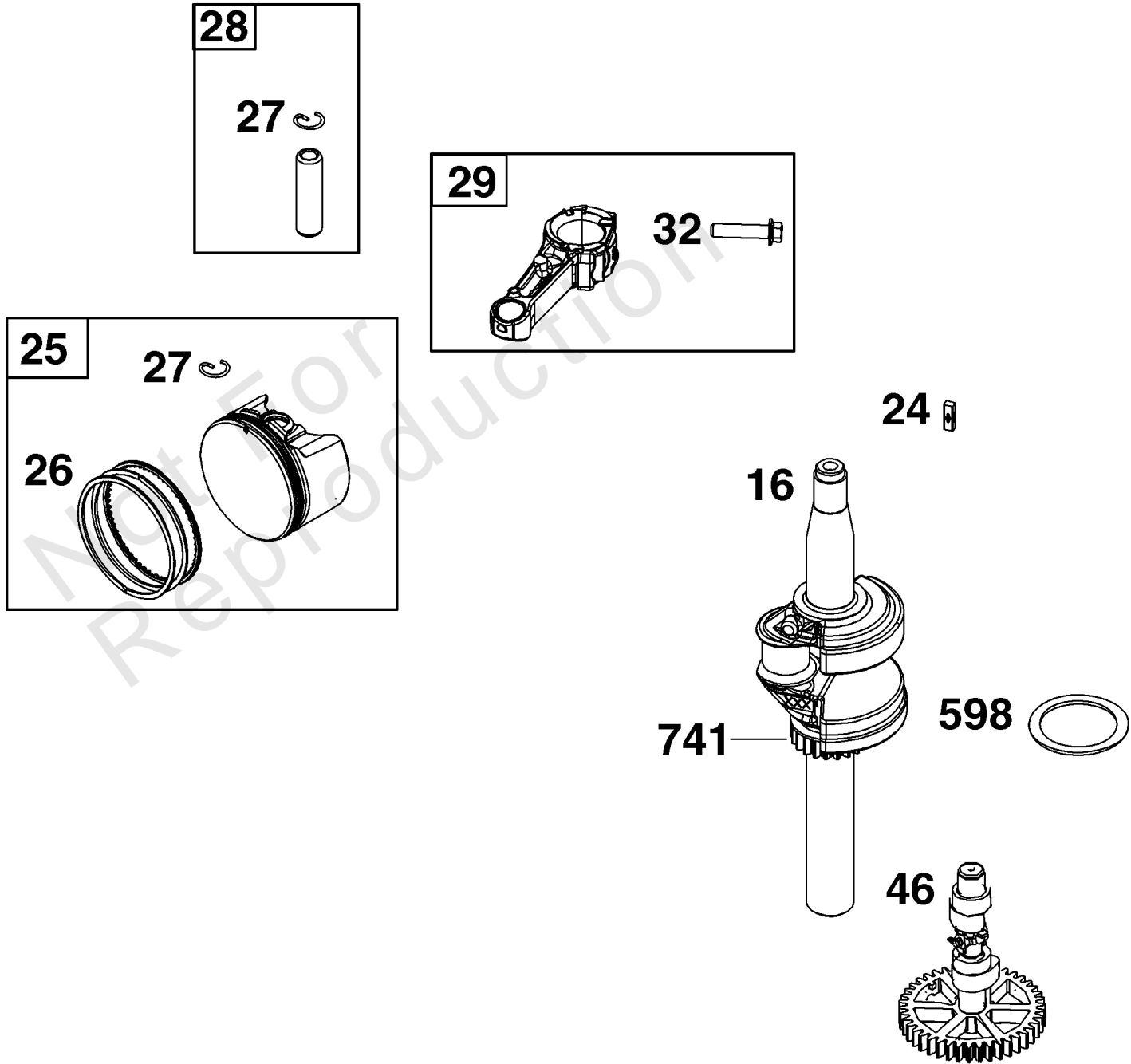
REF NO	PART NO	QTY	DESCRIPTION
188	793480	1	SCREW -(Control Bracket)
202	590517	1	LINK, Mechanical Governor
209	596464	1	SPRING-GOVERNOR
216	590547	1	LINK, Choke
222	596754	1	BRACKET, Control
227	590520	1	LEVER, Governor Control
268	691025	1	CASING, WIRE
269	691026	1	WIRE, Control
270	691027	1	NUT -(Control Wire Casing)
271	691028	1	LEVER, Control
505	793515	1	NUT -(Governor Control Lever)
562	793514	1	BOLT -(Governor Lever)
621	692310	1	SWITCH, Stop
745	691146	1	SCREW -(Brake)
745A	690859	1	SCREW, MACHINE HEX -(Brake)
922	692135	1	SPRING, Brake
923	691487	1	BRAKE ASSY



Not For
Reproduction

Crankcase Cover/Sump and Lubrication Group

REF NO	PART NO	QTY	DESCRIPTION
3	-----	1	SEAL, Oil -(Part information located in Cylinder Group.)
4	594101	1	SUMP, Engine
7	-----	1	GASKET, Cylinder Head -(Part information located in Cylinder Head Group.)
12	799587	1	GASKET, Crankcase
20	399781S	1	SEAL, Oil -(PTO Side)
22	692551	6	SCREW, MACHINE HEX -(Crankcase Cover/Sump)
22A	590763	1	SCREW -(Crankcase Cover/Sump)
43	594560	1	SLINGER, Governor/Oil
163	-----	1	GASKET, Air Cleaner -(Part information located in Carburetor Group.)
358	595354	1	GASKET SET, Engine -(Service Kits may include extra parts not specific to this engine.)
523	796503	1	DIPSTICK
524	691876	1	SEAL-O RING -(Dipstick Tube)
623	-----	1	SEAL, O-Ring -(Part information located in Carburetor Group.)
718	690959	2	PIN, Locating
842	691031	1	SEAL, O-Ring -(Dipstick Cap)
847	596092	1	DIPSTICK/TUBE ASSEMBLY
868	-----	1	SEAL, Valve -(Part information located in Cylinder Head Group.)
1022	-----	1	GASKET, Rocker Cover -(Part information located in Cylinder Head Group.)



Crankshaft Group

REF NO	PART NO	QTY	DESCRIPTION
16	595024	1	CRANKSHAFT
24	222698S	1	KEY-FLYWHEEL
25	594099	1	PISTON ASSEMBLY
26	594098	1	SET, Ring
27	691588	1	LOCK-PISTON PIN
28	298909	1	PIN-PISTON/STD
29	594089	1	ROD, Connecting
32	691664	2	SCREW -(Connecting Rod)
46	594090	1	CAMSHAFT
598	592587	1	SHIM, End Play -(Crankshaft or Camshaft Bearing)
741	594105	1	GEAR, Timing


Not For Reproduction

615 

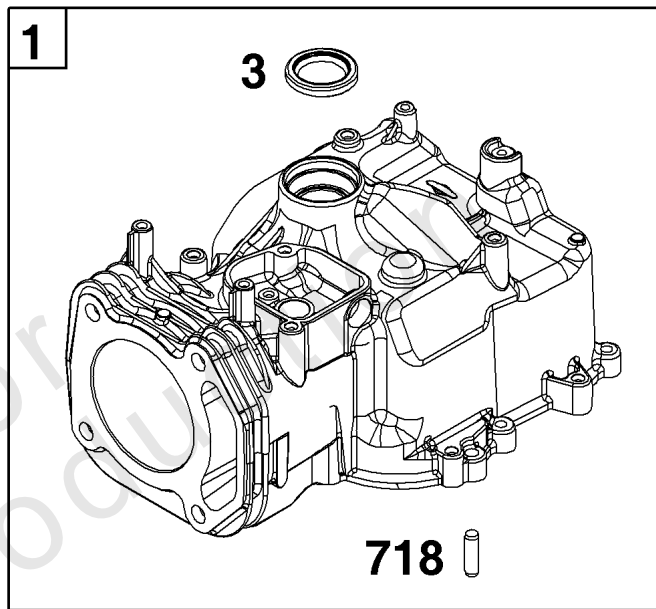
404 

1264 

1263 

616 

850



358

842 

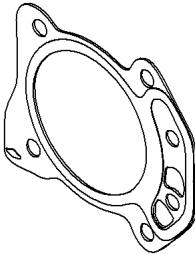
524 

623 

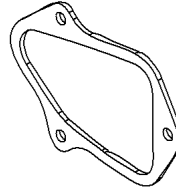
163 

3 

868 

7 

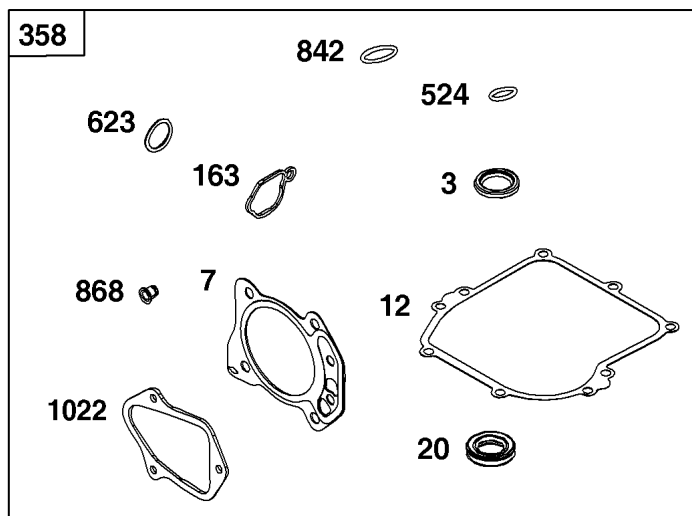
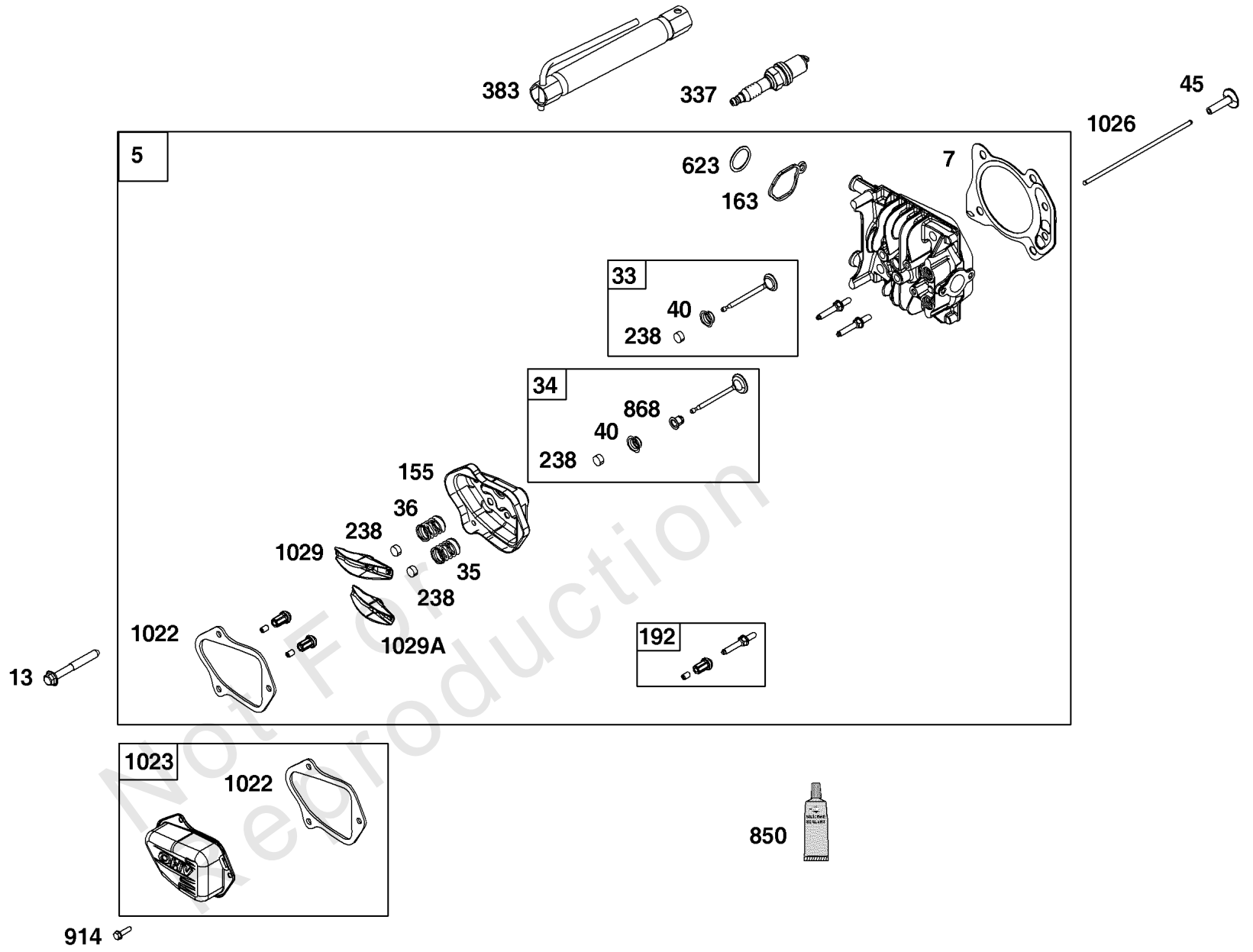
12 

1022 

20 

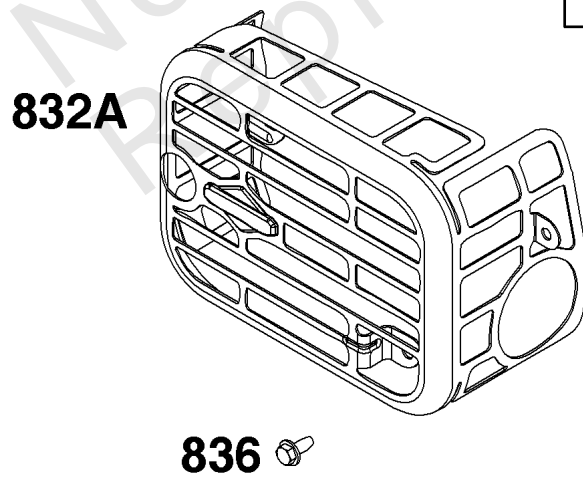
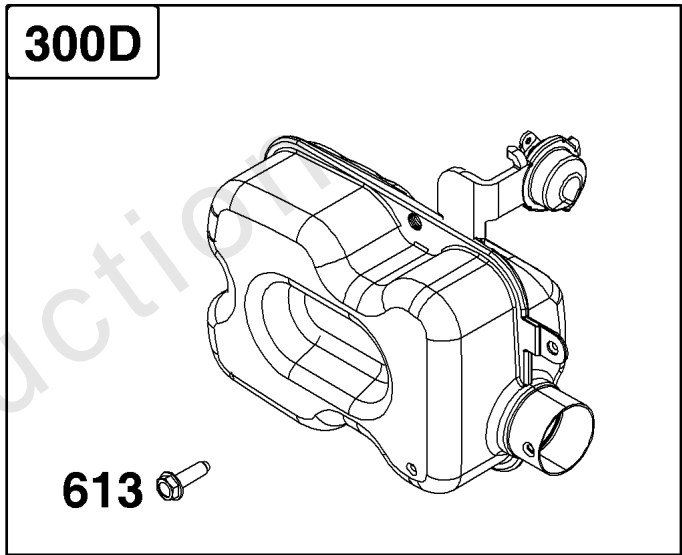
Cylinder Group

REF NO	PART NO	QTY	DESCRIPTION
1	594100	1	CYLINDER ASSEMBLY
3	299819S	1	SEAL, Oil -(Magneto Side)
7	-----	1	GASKET, Cylinder Head -(Part information located in Cylinder Head Group.)
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.)
163	-----	1	GASKET, Air Cleaner -(Part information located in Carburetor Group.)
358	-----	1	GASKET SET, Engine -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
404	690272	1	WASHER -(Governor Crank)
524	-----	1	SEAL, O-Ring -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
615	690340	1	RETAINER, Governor Shaft
616	590516	1	CRANK, Governor
623	-----	1	SEAL, O-Ring -(Part information located in Carburetor Group.)
718	-----	2	PIN, Locating -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
842	-----	1	SEAL, O-Ring -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
850	-----	1	SEALANT, Liquid -(Part information located in Cylinder Head Group.)
868	-----	1	SEAL, Valve -(Part information located in Cylinder Head Group.)
1022	-----	1	GASKET, Rocker Cover -(Part information located in Cylinder Head Group.)
1263	697124	1	REED, Breather
1264	793453	1	SCREW -(Breather Reed)



Cylinder Head Group

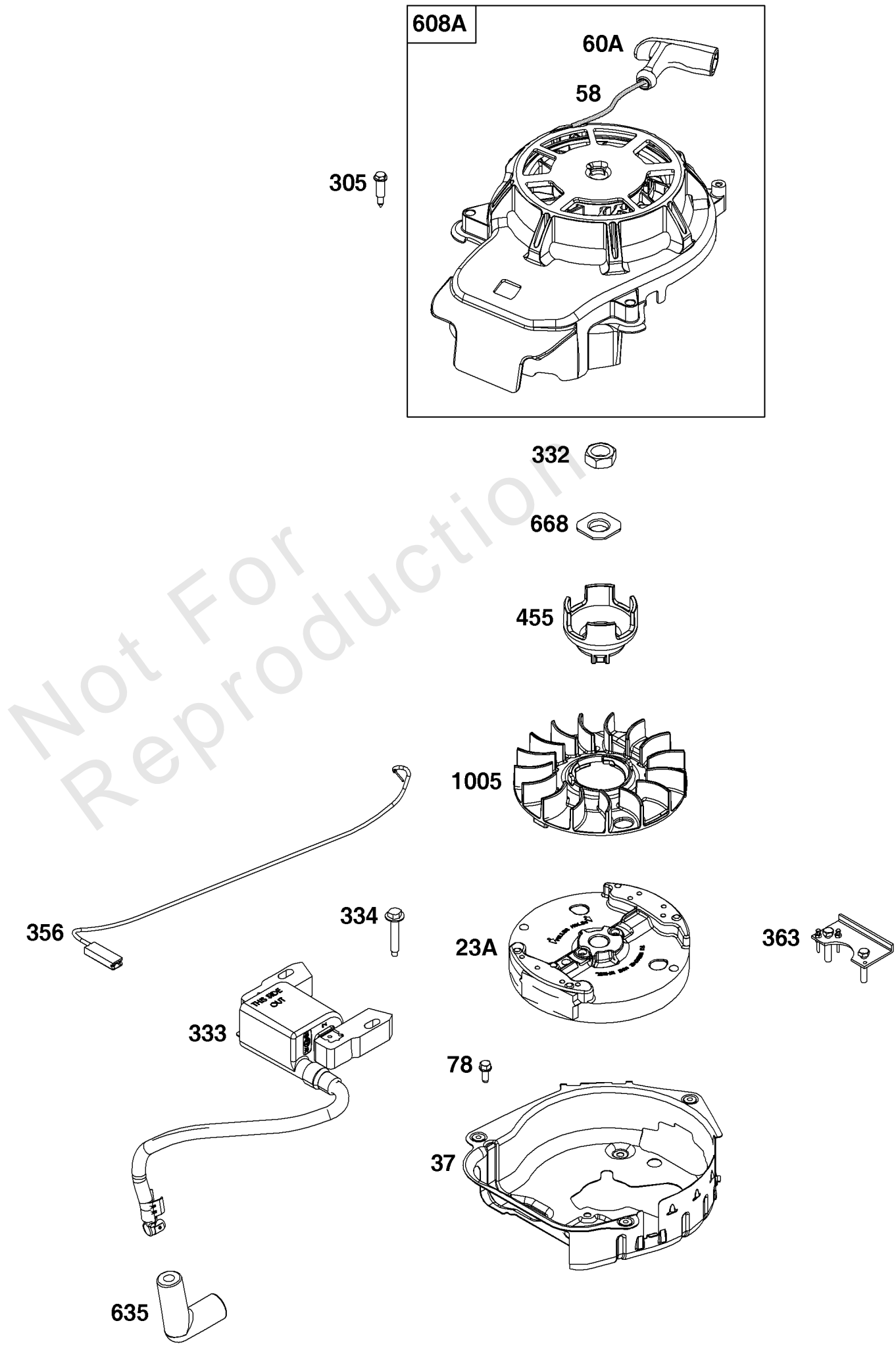
REF NO	PART NO	QTY	DESCRIPTION
3	-----	1	SEAL, Oil -(Part information located in Cylinder Group.)
5	595353	1	HEAD, Cylinder
7	592358	1	GASKET, Cylinder Head
12	-----	1	GASKET, Crankcase -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
13	590512	4	SCREW -(Cylinder Head)
20	-----	1	SEAL, Oil -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
33	594095	1	VALVE, Exhaust
34	594094	1	VALVE, Intake
35	590532	1	SPRING, Valve -(Intake)
36	590532	1	SPRING, Valve -(Exhaust)
40	594092	2	RETAINER, Valve
45	590514	2	TAPPET, Valve
155	594093	1	PLATE, Cylinder Head
163	-----	1	GASKET, Air Cleaner -(Part information located in Carburetor Group.)
192	590535	2	ADJUSTER, Rocker Arm
238	594097	2	CAP, Valve
337	491055S	1	SPARKPLUG B&S RC12YC
358	-----	1	GASKET SET, Engine -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
383	19576S	1	WRENCH, SPARK PLUG 8"
524	-----	1	SEAL, O-Ring -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
623	-----	1	SEAL, O-Ring -(Part information located in Carburetor Group.)
842	-----	1	SEAL, O-Ring -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
850	100106	1	SEALANT, Liquid
868	594096	1	SEAL, Valve
914	591103	3	SCREW -(Rocker Cover)
1022	595342	1	GASKET, Rocker Cover
1023	84006589	1	COVER-ROCKER
1026	590515	2	ROD, Push
1029	590526	1	ARM, Rocker
1029A	590527	1	ARM, Rocker



Exhaust Group

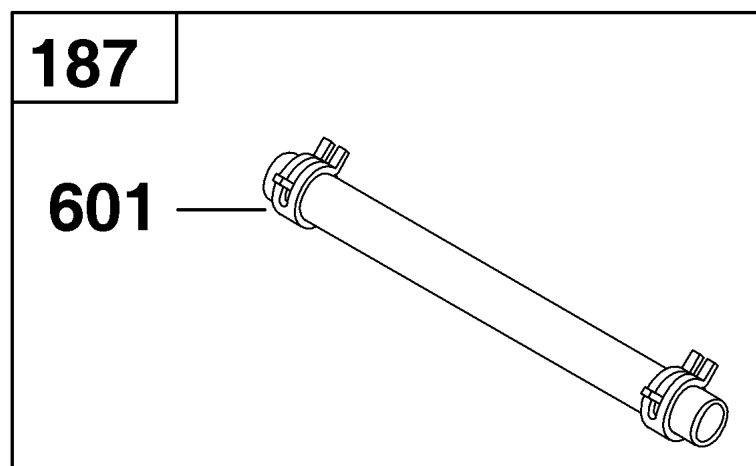
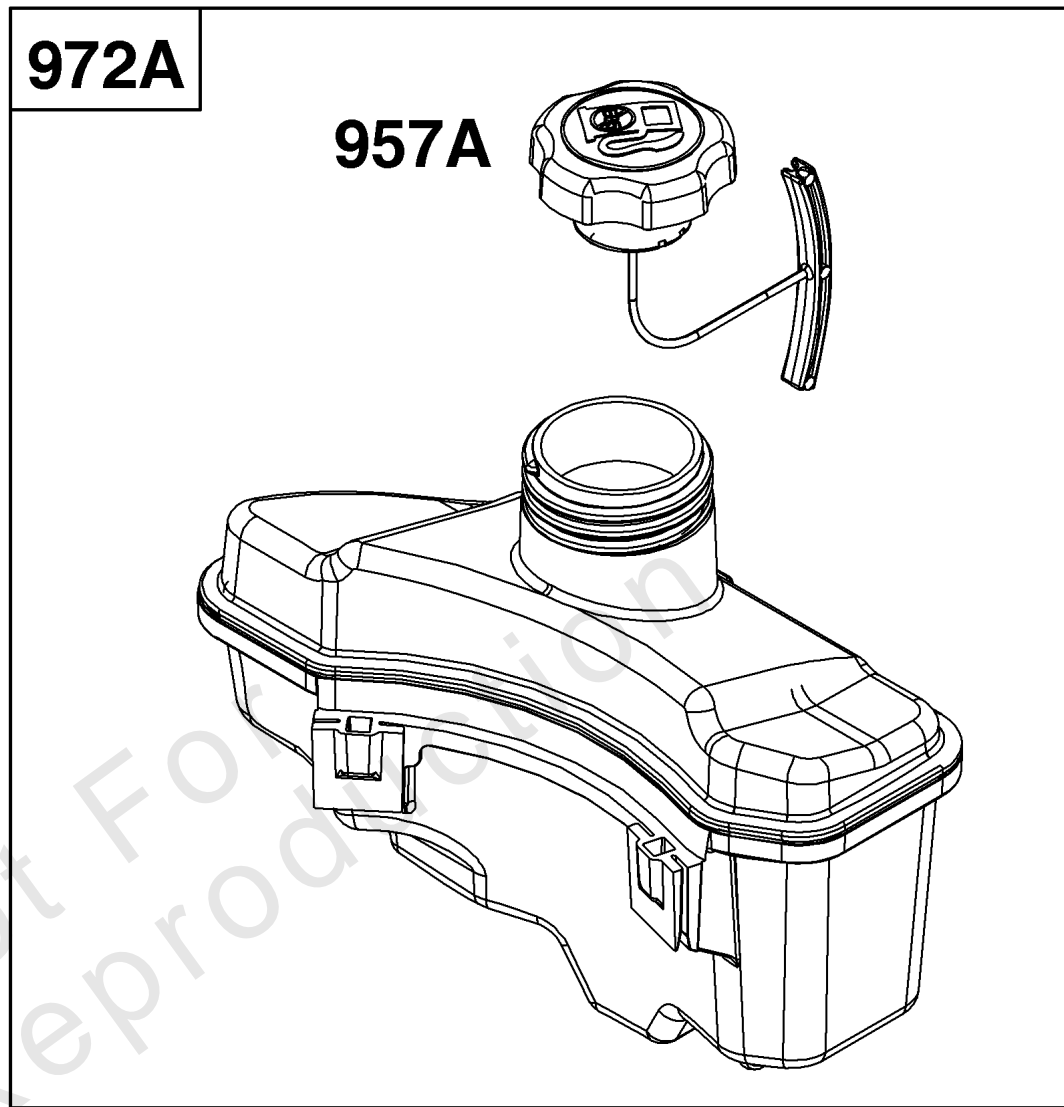
REF NO	PART NO	QTY	DESCRIPTION
300D	594108	1	MUFFLER
613	590562	2	SCREW -(Muffler)
832A	594109	1	GUARD, Muffler
836	690661	3	77-9050 -(Muffler Guard)

Not For Reproduction



Flywheel, Ignition, and Starter Group

REF NO	PART NO	QTY	DESCRIPTION
23A	594054	1	FLYWHEEL
37	594103	1	GUARD, Flywheel
58	591108	1	ROPE, Starter
60A	281434S	1	GRIP, Starter Rope
78	793480	5	SCREW -(Flywheel Guard)
305	590586	3	SCREW -(Blower Housing)
332	690662	1	NUT, JAM -(Flywheel)
333	595009	1	ARMATURE, Magneto
334	691061	2	SCREW -(Magneto Armature)
356	595018	1	WIRE, Stop
363	19619	1	PULLER, Flywheel
455	593960	1	CUP, Flywheel
608A	594062	1	STARTER, Rewind
635	692076	1	BOOT, Spark Plug
668	590546	1	SPACER
1005	594102	1	FAN, Flywheel



Fuel Supply Group

REF NO	PART NO	QTY	DESCRIPTION
187	791766	1	FUEL LINE
601	791850	2	CLAMP-HOSE
957A	596206	1	CAP, Fuel Tank
972A	596207	1	TANK, Fuel

Not For Reproduction

