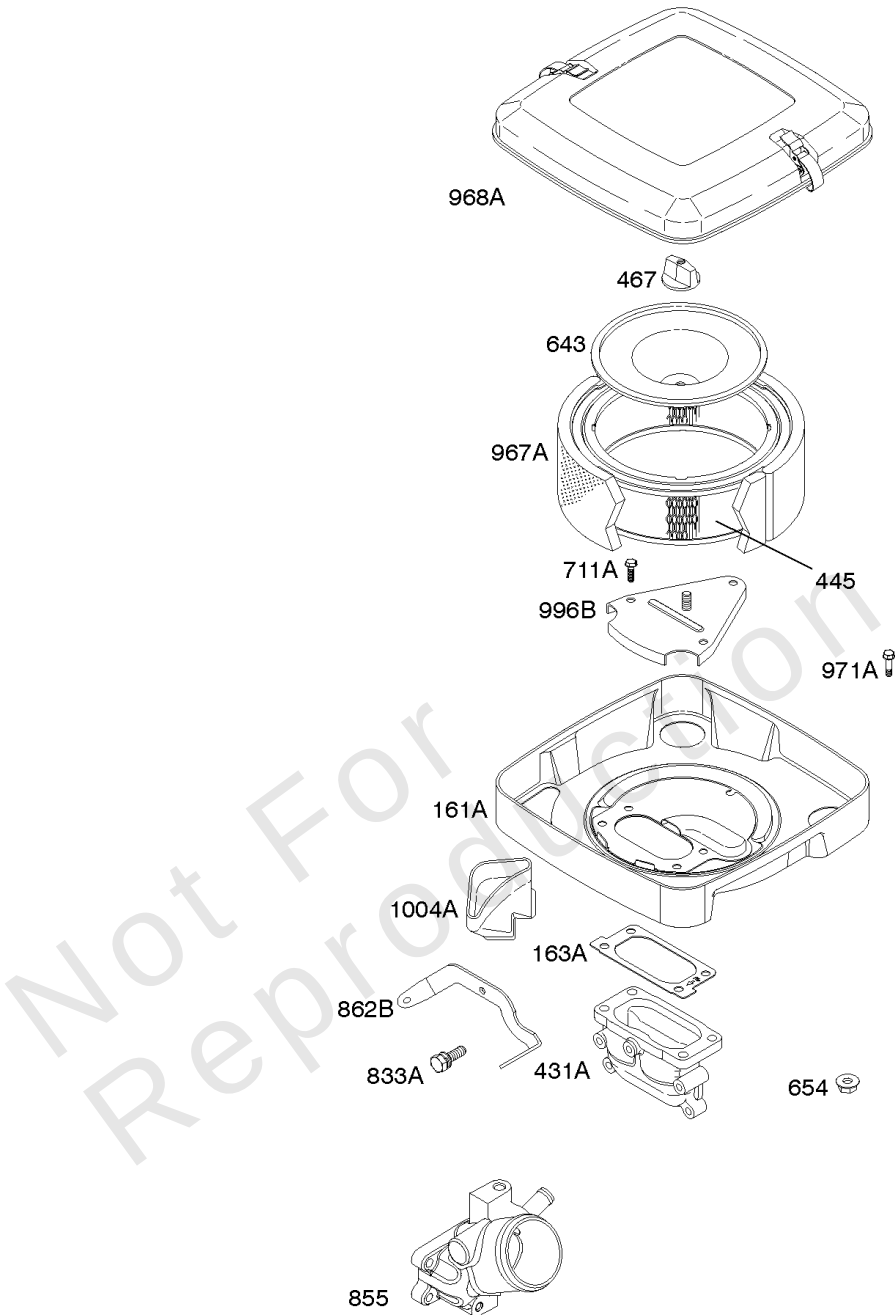




Parts Manual

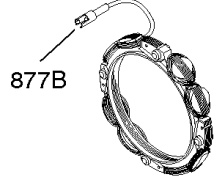
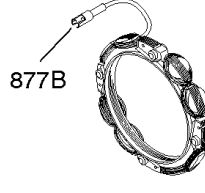
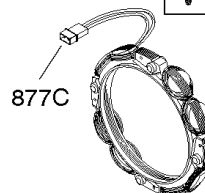
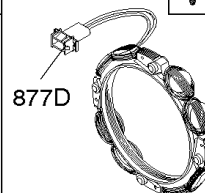
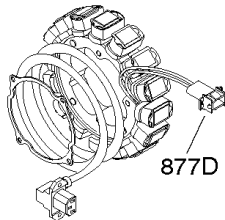
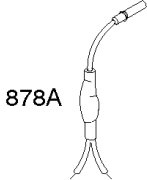
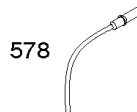
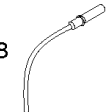
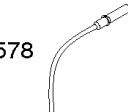
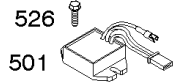
Mfg. No: 381447-0270-E1

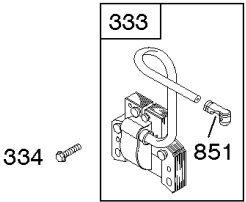
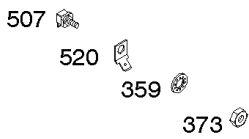
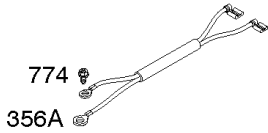
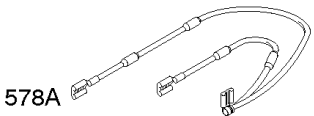
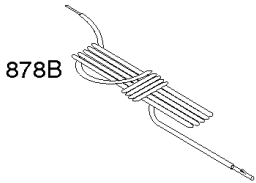
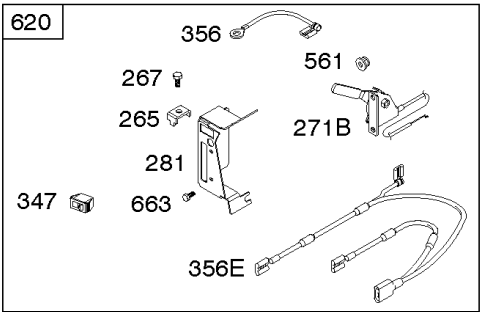
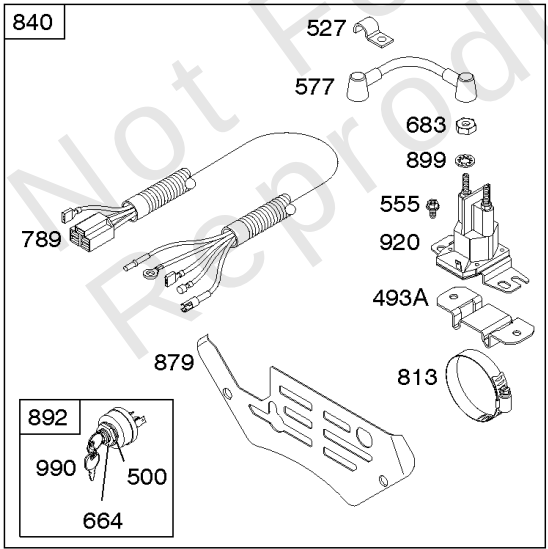
Model Components	Page
Air Cleaner.	4
Alternator, Ignition.	6
Blower Housing.	10
Camshaft, Crankshaft, Cylinder, Gasket Set - Engine, Piston, Rings, Connecting Rod.	12
Carburetor, Fuel Supply, Kit - Carburetor Overhaul.	16
Controls, Governor Spring.	20
Crankcase Cover, Intake Manifold.	22
Cylinder Head, Valves, Gasket Set - Valve.	24
Electric Starter.	28
Exhaust System.	30
Flywheel.	32
Lubrication.	34
Replacement Engine - US & Canada.	36
Rewind Starter.	37
Shrouds.	39
Model 29, 30, 35 & 38 Engine Accessories Catalog.	41
Maintenance Kits.	42
Lubrication.	44
Starter Motor Side Outlet Mufflers.	46
Oil Filter Side Outlet Mufflers.	48
Oil Filter Side Outlet Manifolds.	50
Starter Motor Side Outlet Manifolds.	52
Mufflers.	54
Center Outlet Mufflers.	56
Muffler Guards and Shields.	58
Spark Arrestors and Deflectors.	60
Muffler Mounting Hardware.	62
Flywheel and Air Intake Guards.	64
PTO.	66
Electrical.	68
Speed Control.	70



Air Cleaner

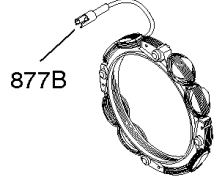
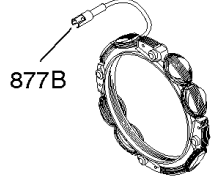
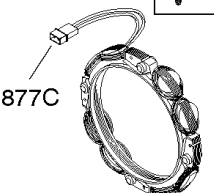
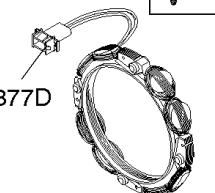
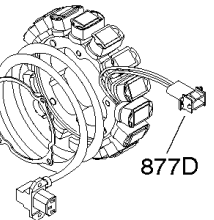
REF NO	PART NO	QTY	DESCRIPTION
161A	808655		BASE, Air Cleaner
163A	692087		GASKET, Air Cleaner -(Air Cleaner)
431A	691534		MANIFOLD, Intake
445	692519		FILTER, A/C Cartridge
467	691985		KNOB, Air Cleaner Cover
643	692079		RETAINER, Air Filter
654	690939		NUT -(Carburetor)
711A	691492		SCREW -(Carburetor Shield)
833A	807084		SCREW -(Air Cleaner Mounting Strap/Stud)
862B	691539		BRACKET-AIR CLEANER
967A	692520		FILTER, Pre Cleaner
968A	808654		COVER, Air Cleaner
971A	841233		SCREW -(Air Cleaner Base to Carburetor/Throttle Body)
996B	690917		SHIELD, Carburetor
1004A	806422		DUCT-AIR

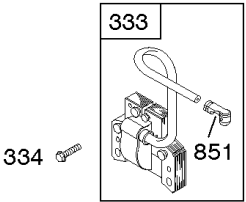
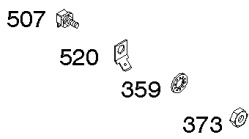
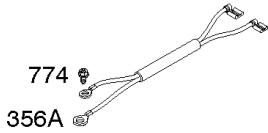
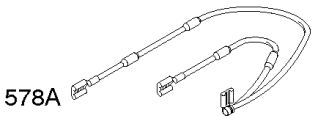
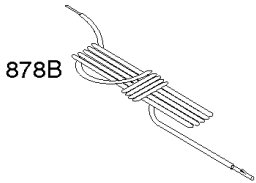
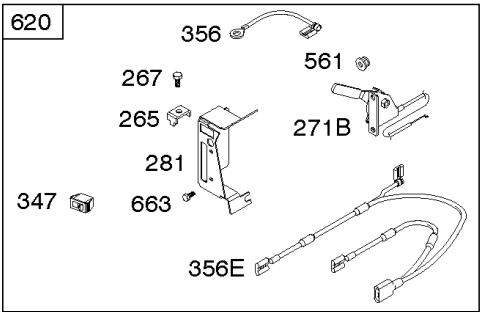
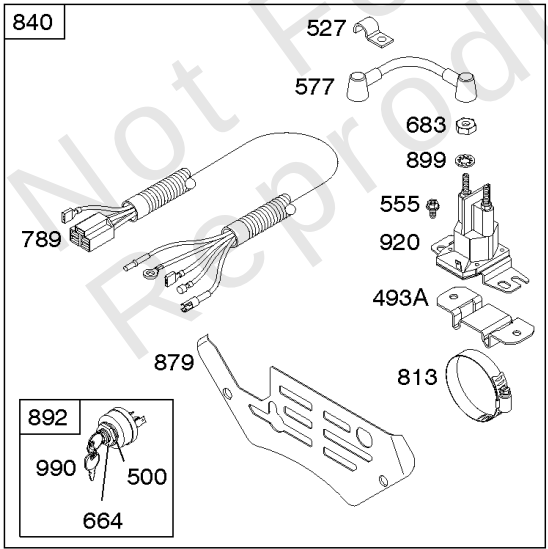
DUAL CIRCUIT	TRI CIRCUIT	5 - 9 AMP	10 - 16 AMP	20 AMP	20 AMP POWER LINK
474B	474C	474C	474D	1059	474F
					
					
					



Alternator, Ignition

REF NO	PART NO	QTY	DESCRIPTION
5	842656		HEAD, Cylinder -(Cylinder 1)
20	805049S		SEAL, Oil -(PTO Side)
239	690233		SWITCH, Oil Pressure
265	691024		CLAMP, Casing
267	692083		SCREW -(Casing Clamp)
271B	691028		LEVER, Control
281	690742		PANEL, Control
333	492341		ARMATURE, Magneto
334	692066		SCREW -(Magneto Armature)
347	691995		SWITCH-ROCKER
356	692961		WIRE ASSEMBLY
356A	690809		WIRE ASSEMBLY -(2 Wires, 10-3/4, And 12-1/2 Long, Connected By Shrink Tube)(Insulated Flag Female Blade Terminal And 2 Ring Terminals)
356E	691999		WIRE ASSEMBLY
359	691077		WASHER -(Ground Terminal)
373	691612		NUT -(Ground Terminal)
474D	696458		ALTERNATOR -(10 and 16 Amp Regulated)
474E	696579		ALTERNATOR -(20 Amp)
500	691086		WASHER -(Key Switch)
501	691185		REGULATOR -(10 and 16 Amp Regulated)
501B	691573		REGULATOR -(20 Amp)
506	690677		SCREW -(Carburetor/EFI Cover)
507	691972		INSULATOR
520	691084		TERMINAL, Ground
526	692067		SCREW -(Regulator) (10-16 Amp Regulated)
526B	691547		SCREW -(Regulator) (20 Amp)
527	690423		CLAMP, Tube
529	690744		GROMMET
555	692067		SCREW -(Starter Solenoid)
561	690713		NUT -(Control Lever)
577	690795		CABLE, Starter
578	692306		WIRE ASSEMBLY -(1 Wire, 48-1/2" Long)(Snap Connect Female Pin Socket, And Bare Wire End)
578A	692319		WIRE ASSEMBLY
620	494052		BRACKET, Control -(Ignition Coil)
663	692083		SCREW -(Control Panel)
664	691087		NUT -(Key Switch)
683	691029		NUT -(Starter Solenoid)

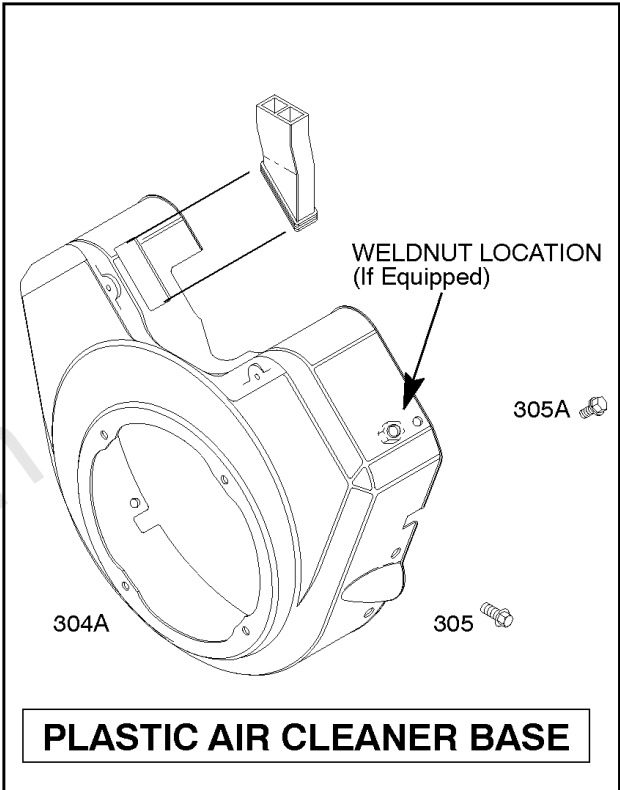
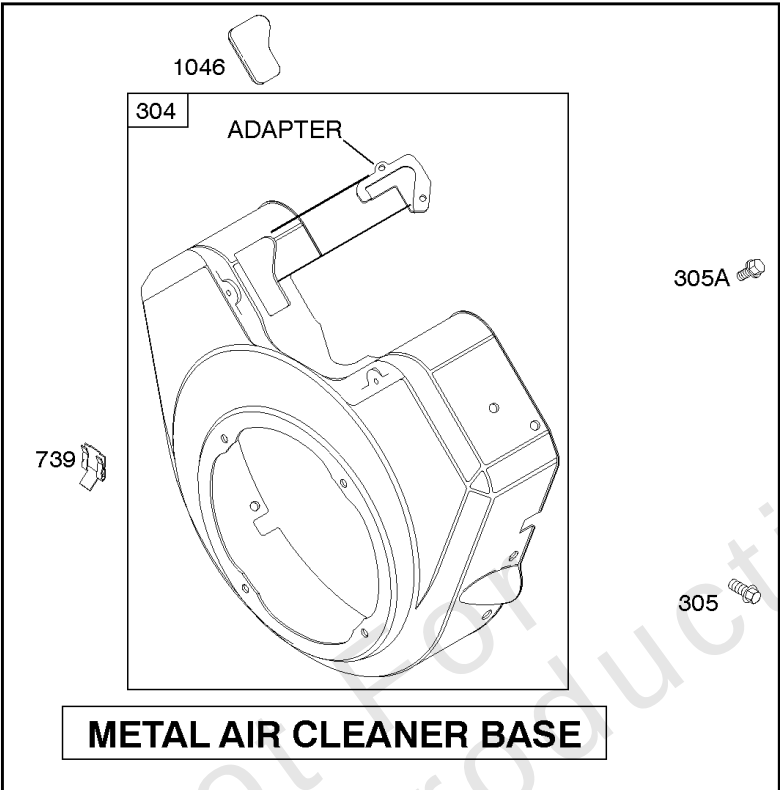
DUAL CIRCUIT	TRI CIRCUIT	5 - 9 AMP	10 - 16 AMP	20 AMP	20 AMP POWER LINK
474B	474C	474C	474D	1059	474F
					
878	878A	578	578	578	578
1119				526 501	526B 501B



Alternator, Ignition

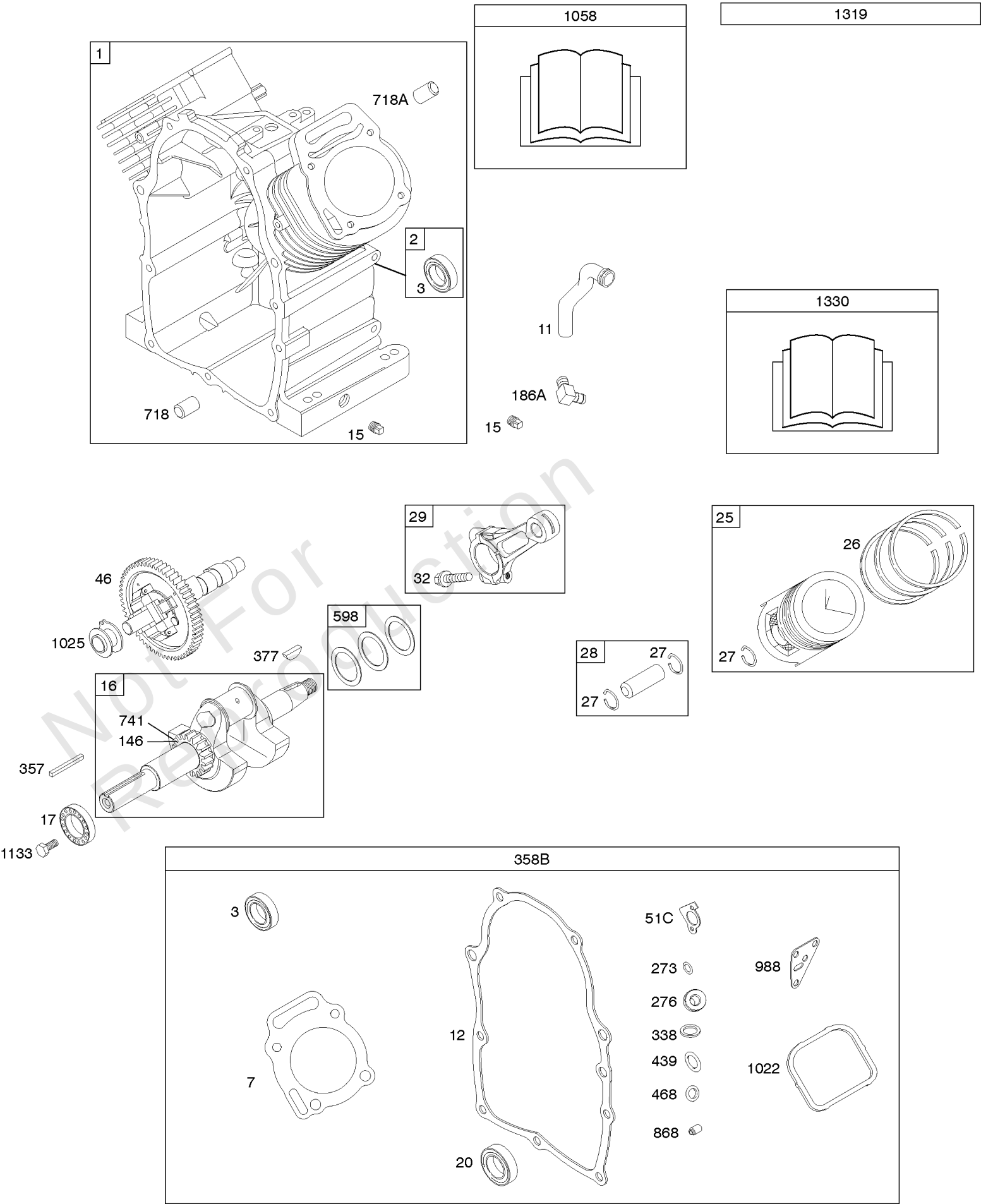
REF NO	PART NO	QTY	DESCRIPTION
729	690586		CLIP, Wire
774	692067		SCREW -(Stop Wire)
789	691996		HARNESS, Wiring
813	690635		CLAMP
840	842828		KIT, Panel
851	493880S		TERMINAL, Spark Plug
877	393456		WIRE/CONNECTOR, Alternator -(White Dual Socket)
877B	393537		WIRE/CONNECTOR, Alternator -(Green)(Single Socket)
877C	399916		WIRE/CONN-ALTERNATOR -(2 Wires, 7-53/64)(2 Bare Wire Ends, And Insulated Snap ConnectMale Pin Terminal)
877D	698092		WIRE/CONNECTOR, Alternator
878	398661		HARNESS, Wiring -(2 Wires, 48-1/2, And 48-1/2)(Snap Connect Female Pin Terminal,And 2 Bare Wire Ends)
878A	691955		HARNESS, Alternator -(Tri Circuit)
879	842829		COVER, Carburetor/EFI
892	692318		SWITCH, Key
899	691077		WASHER -(Starter Solenoid)
920	691656		SOLENOID, Starter
990	691959		SET, Key
1054	280275		TIE, Cable
1059	698516		KIT, Screw/Washer
1119	691552		SCREW -(Alternator)

1036



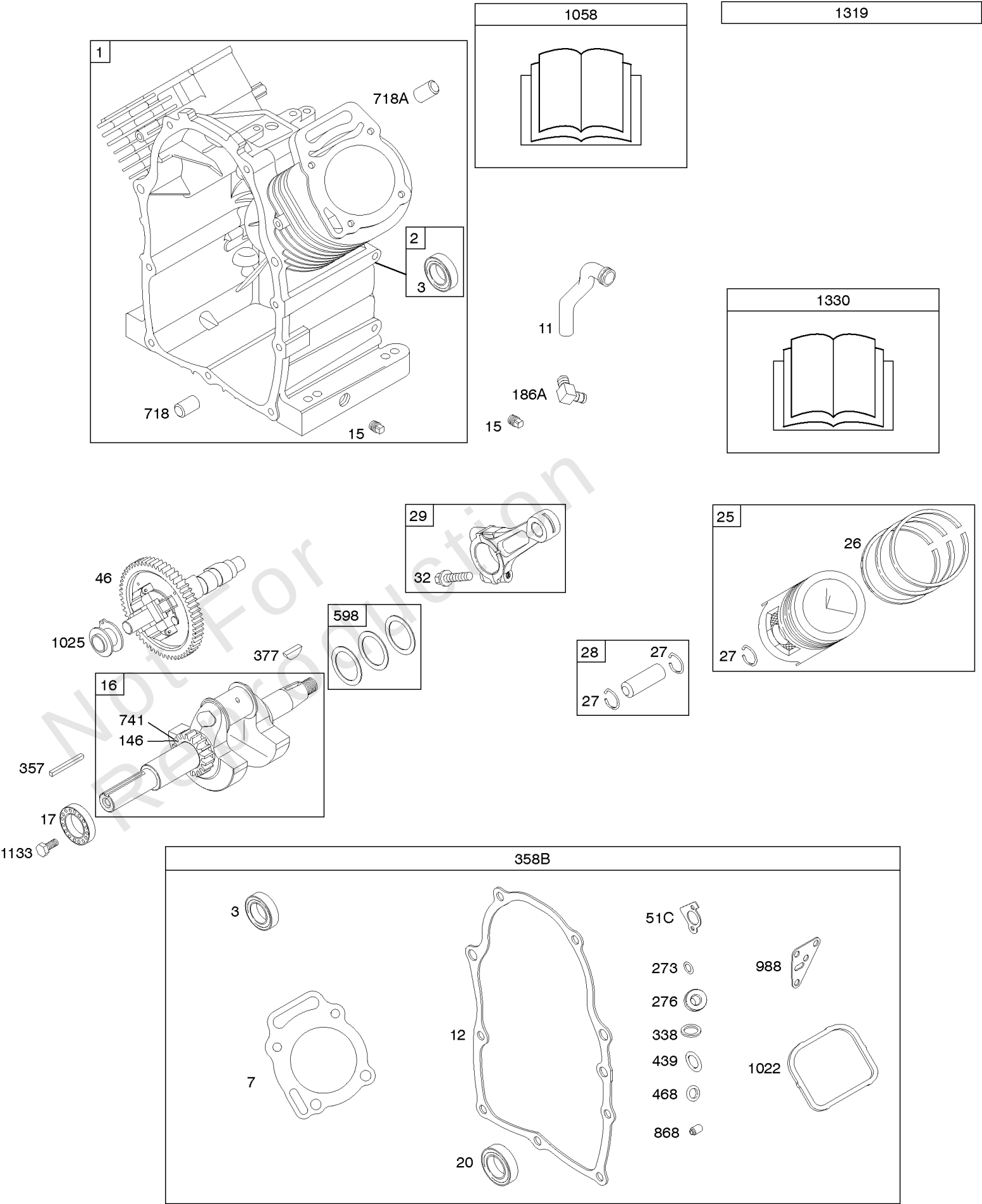
Blower Housing

REF NO	PART NO	QTY	DESCRIPTION
304	808658		HOUSING, Blower -(Red)
304A	808651		HOUSING, Blower -(Black)
305	692056		SCREW -(Blower Housing) (M8x14mm)
305A	692062		SCREW -(Blower Housing) (M8x18mm)
739	690451		CLIP -(Debris)
1036	-----		Label-Emissions -(Available From A Briggs & Stratton Authorized Dealer)



Camshaft, Crankshaft, Cylinder, Gasket Set - Engine, Piston, Rings, Connecting Rod

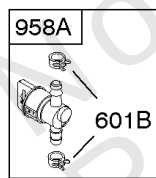
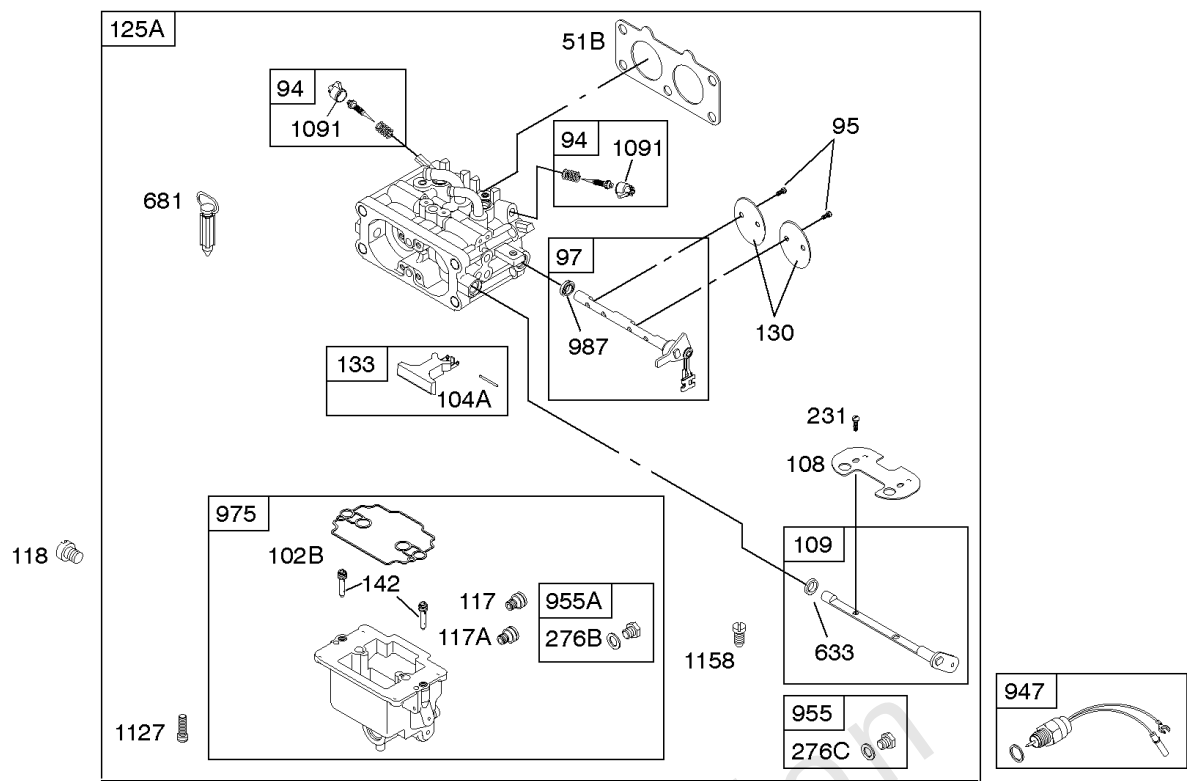
REF NO	PART NO	QTY	DESCRIPTION
1	808650		CYLINDER ASSEMBLY -Used Before Code Date 05080100
1	842602		CYLINDER ASSEMBLY -Used After Code Date 05073000
2	808534		KIT, Bushing/Seal -(Magnetos Side)
3	805101S		SEAL, Oil -(Magnetos Side)
7	842622		GASKET, Cylinder Head
12	846487		GASKET, Crankcase
15	690946		PLUG, Oil Drain
16	809845		CRANKSHAFT -Used Before Code Date 03050100
16	809844		CRANKSHAFT -Used After Code Date 03043000
17	690752		BEARING, Ball
20	805049S		SEAL, Oil -(PTO Side)
25	808527		PISTON ASSEMBLY -(Standard)
25	808652		PISTON ASSEMBLY -(.020 Oversize)
26	808528		SET, Ring -(Standard)
26	808661		SET, Ring -(.020 Oversize)
27	806378		LOCK, Piston Pin
28	808526		PIN, Piston
29	808646		ROD, Connecting -(Standard)
32	690698		SCREW -(Connecting Rod)
46	690927		CAMSHAFT
51C	806418		GASKET, Intake -(Manifold to Cylinder Head)
146	691639		KEY, Woodruff
273	690681		SEAL, O-Ring -(Oil Pump)
276	690704		WASHER -(Governor Crank)
338	691312		SEAL, O-Ring -(Dipstick Tube)
357	691483		KEY, Drive Pulley
358B	842658		GASKET SET, Engine
377	808095		KEY, Flywheel
439	692154		O-RING, Oil Gallery -(Crankcase Cover/Sump or Cylinder Assembly) -Used After Code Date 97043000
439	805198		SEAL, O-Ring -(Crankcase Cover/Sump or Cylinder Assembly) -Used Before Code Date 97050100
468	690690		SEAL, O-Ring -(Oil Pump Screen)
598	807625		SHIM, End Play -(Crankshaft or Camshaft Bearing)
718	806469		PIN, Locating
741	691530		GEAR, Timing
868	691963		SEAL, Valve



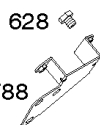
Camshaft, Crankshaft, Cylinder, Gasket Set - Engine, Piston, Rings, Connecting Rod

REF NO	PART NO	QTY	DESCRIPTION
988	692063		GASKET, Oil Adapter
1022	806039S		GASKET, Rocker Cover
1025	690689		SPOOL, Governor
1058	276343		MANUAL, Operator's
1319	794467		LABEL, Warning
1330	272144		MANUAL, Repair

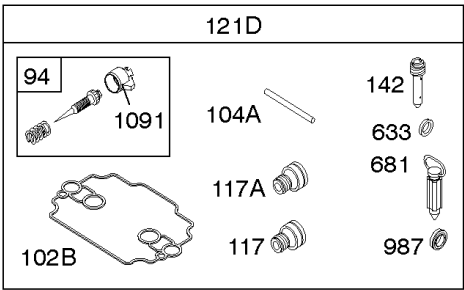
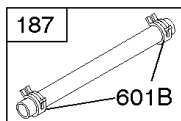
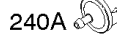
Not For Reproduction



385

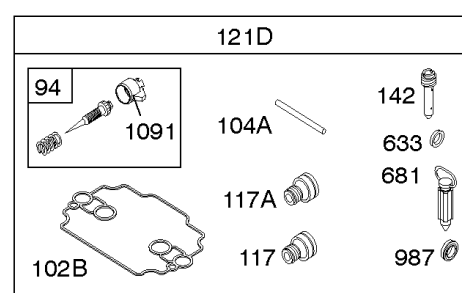
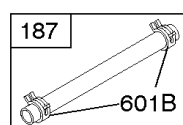
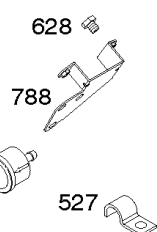
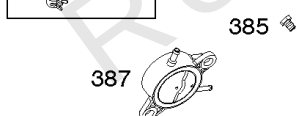
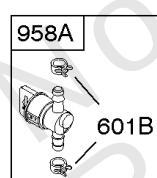
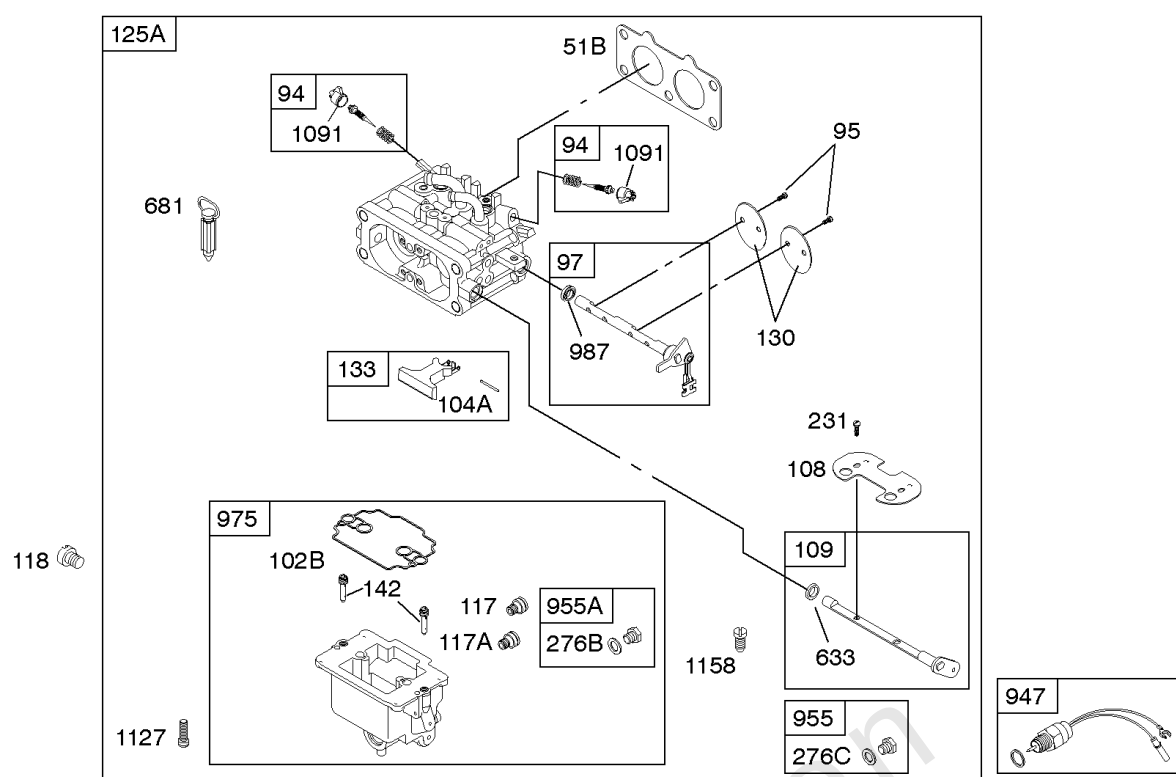


788



Carburetor, Fuel Supply, Kit - Carburetor Overhaul

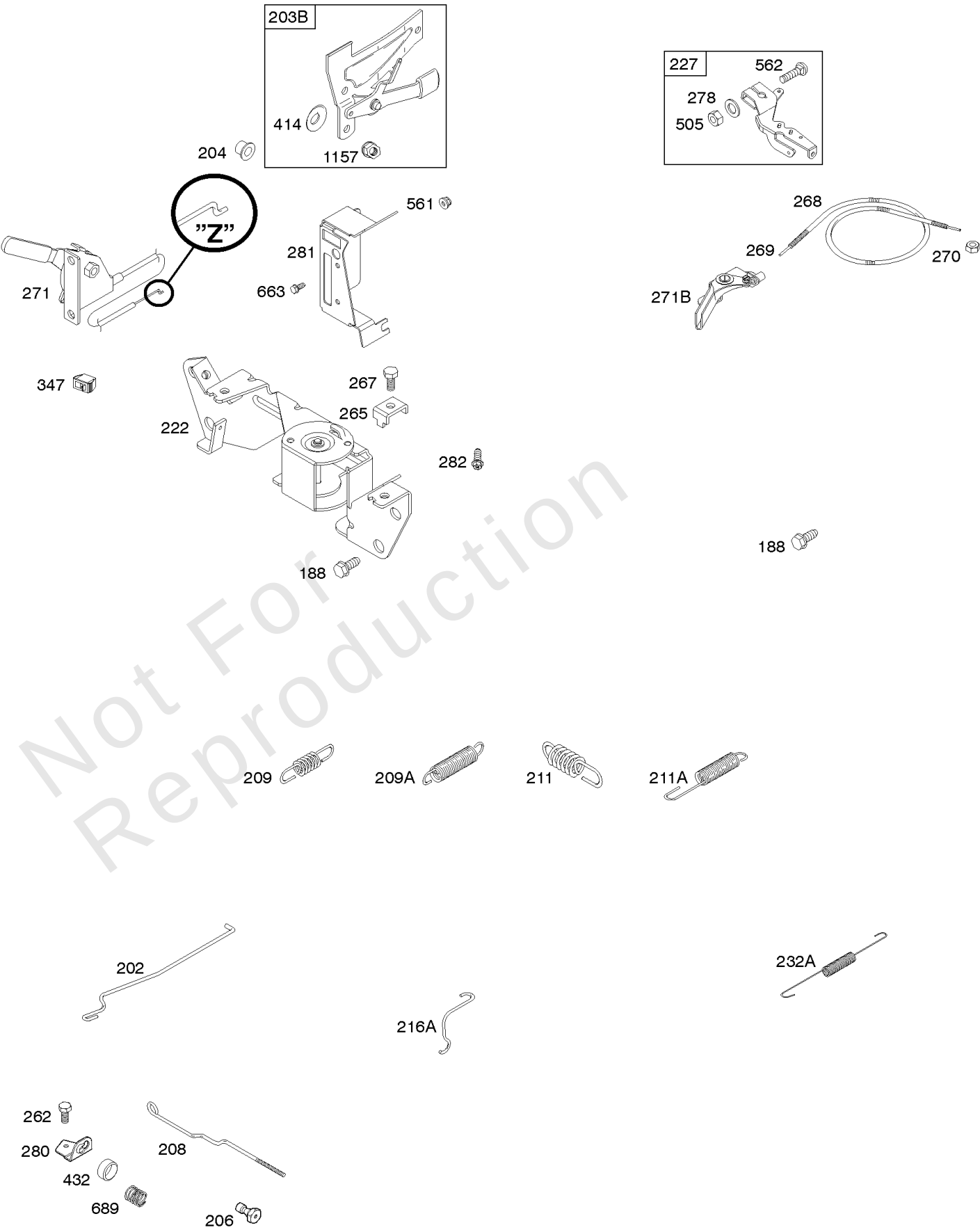
REF NO	PART NO	QTY	DESCRIPTION
51B	690950		GASKET, Intake -(Manifold To Carburetor)
94	842870		KIT, Idle Mixture
95	690718		SCREW -(Throttle Valve)
97	808713		SHAFT, Throttle
102B	693711		GASKET, Carburetor Body
104A	690882		PIN, Float Hinge
108	690883		VALVE, Choke
109	808277		SHAFT, Choke
117	806438		JET, Main -(Standard) (Left or Cylinder #1)
117A	806439		JET, Main -(Standard) (Right Or Cylinder #2)
118	693500		JET, Main -(High Altitude) (Right Or Cylinder #2)
118	841670		JET, Main -(High Altitude) (Left or Cylinder #1)
121D	842875		KIT, Carburetor Overhaul
125A	808712		CARBURETOR
130	690884		VALVE, Throttle
133	808180		FLOAT, Carburetor
142	806375		NOZZLE, Carburetor
187	791766		LINE, Fuel -(Cut To Required Length)
231	692056		SCREW -(Choke Valve)
240A	84001895		FILTER, Fuel
276B	690724		WASHER, Sealing -(Solenoid)
276C	693497		WASHER, Sealing -(Carburetor Plug) (Main Jet)
385	807084		SCREW -(Fuel Pump)
387	808656		PUMP, Fuel
527	690423		CLAMP, Tube
601B	791850		CLAMP, Hose
628	806660		SCREW -(Fuel Pump Bracket)
633	690722		SEAL, Choke/Throttle Shaft
681	808798		VALVE, Float Needle
788	691559		BRACKET, Fuel Pump
789A	844914		HARNESS, Wiring -Not Shown
947	845654		SOLENOID, Fuel -Use with Wire 844914 (Ref 789A)
955	808176		PLUG, Carburetor
955A	807723		PLUG, Carburetor
958A	698183		VALVE, Fuel Shut Off
975	808627		BOWL, Float
987	691000		SEAL, Throttle Shaft
1054	280275		TIE, Cable
1091	691516		CAP, Limiter
1127	690885		SCREW -(Float Bowl to Carburetor Body)



Carburetor, Fuel Supply, Kit - Carburetor Overhaul

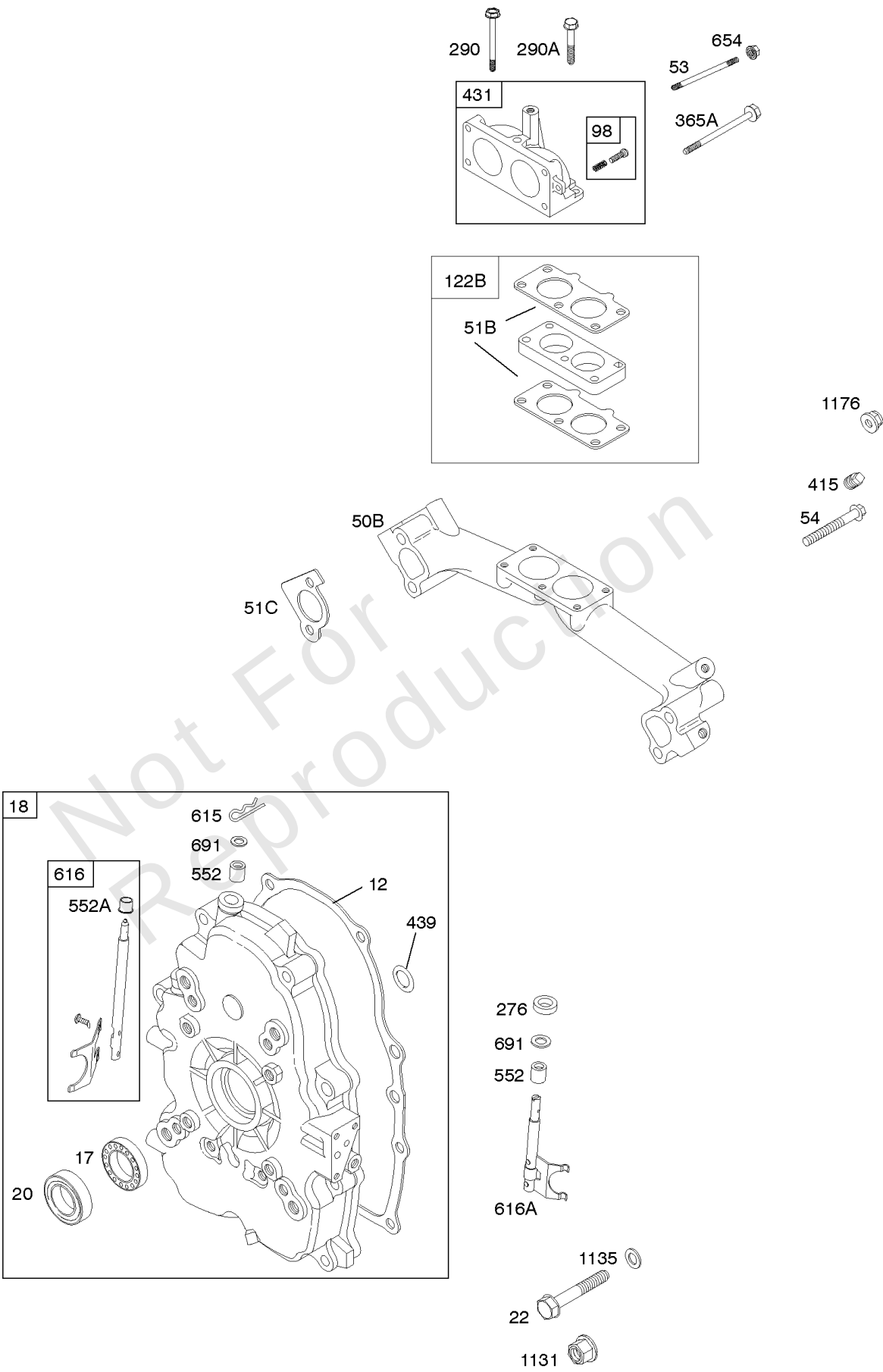
REF NO	PART NO	QTY	DESCRIPTION
1158	807468		CAP, Carburetor -(Carburetor Plug)

Not For Reproduction



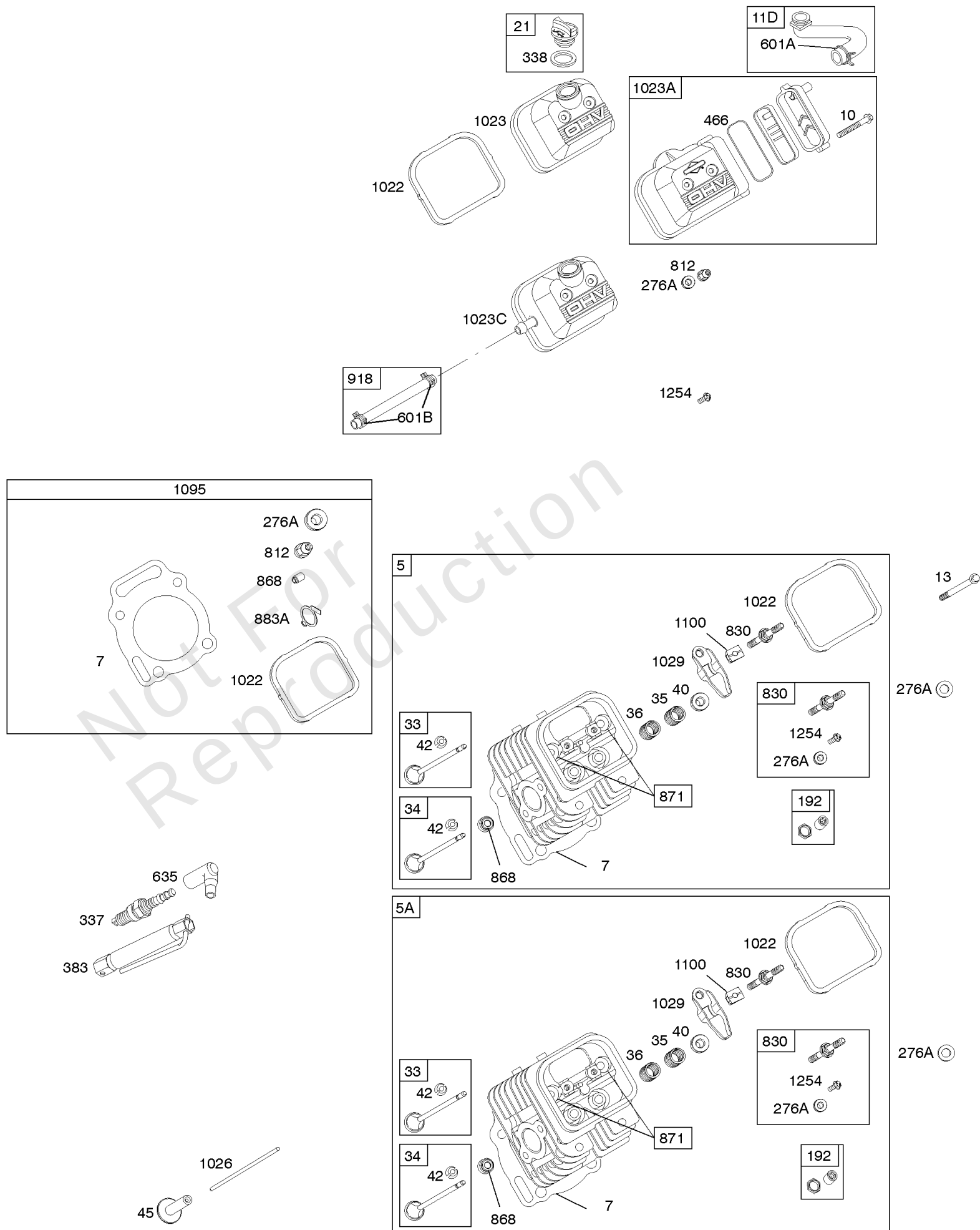
Controls, Governor Spring

REF NO	PART NO	QTY	DESCRIPTION
188	692062		SCREW -(Control Bracket)
202	691536		LINK, Mechanical Governor
203B	808753		CRANK, Bell
204	692884		BUSHING, Lever
206	691244		NUT, Governor Adjusting
208	691549		ROD, Governor Control
209	692070		SPRING, Governor
211	692069		SPRING, Governed Idle
216A	691542		LINK, Choke
222	808454		BRACKET, Control
227	690236		LEVER, Governor Control
232A	691538		SPRING/LINK, Governor
262	692083		SCREW -(Rod Bracket)
265	691024		CLAMP, Casing
267	692083		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	692541		LEVER, Control
271B	691028		LEVER, Control
278	842122		WASHER -(Governor Control Lever)
280	691526		BRACKET, Fixed Speed
281	690742		PANEL, Control
282	692083		SCREW -(Control Lever)
347	691995		SWITCH-ROCKER
414	690344		WASHER -(Bell Crank)
432	691509		CAP, Spring
505	690238		NUT -(Governor Lever)
561	690713		NUT -(Control Lever)
562	690239		BOLT -(Governor Control Lever)
663	692083		SCREW -(Control Panel)
689	691272		SPRING, Friction
1157	806447		NUT -(Bell Crank)



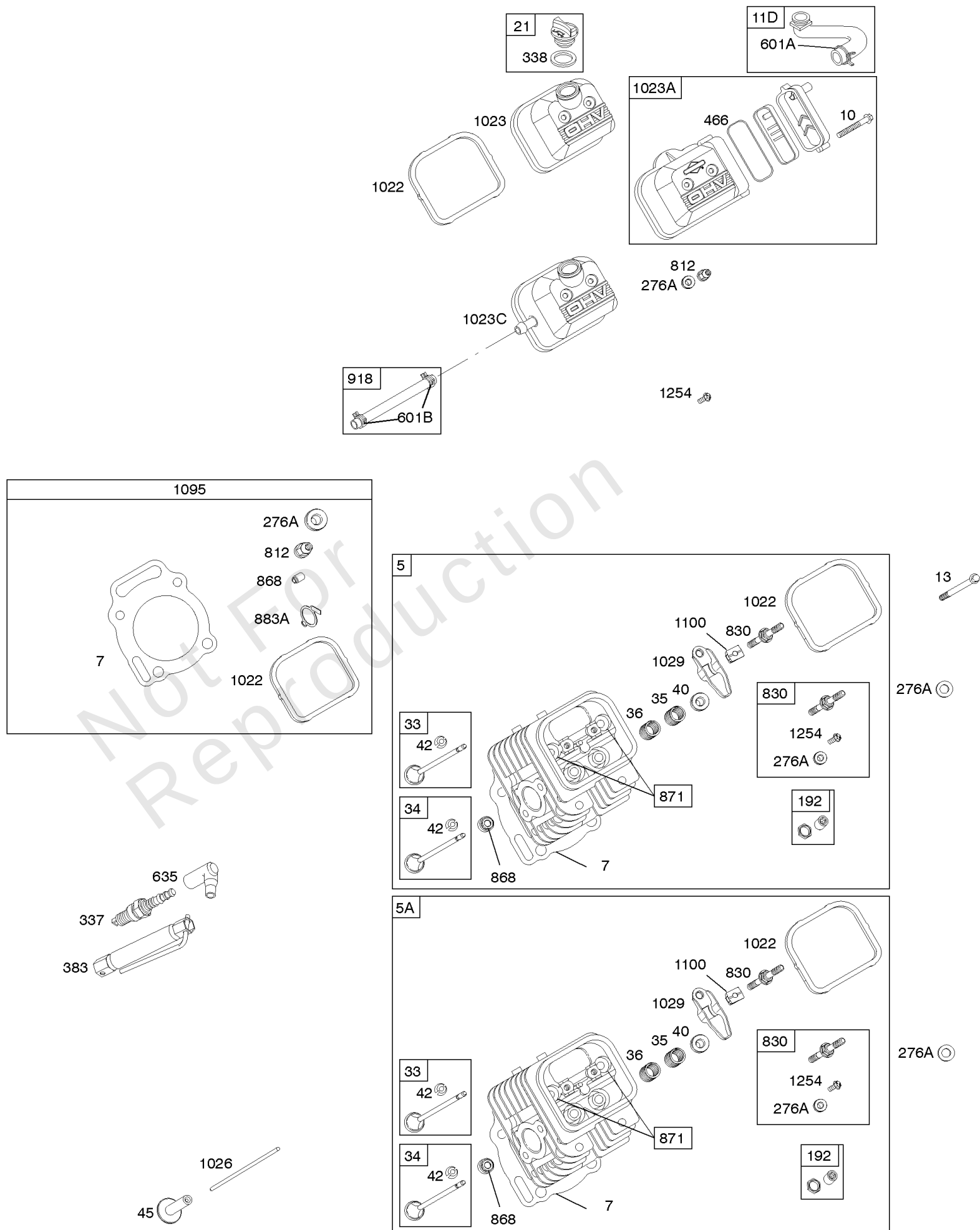
Crankcase Cover, Intake Manifold

REF NO	PART NO	QTY	DESCRIPTION
12	846487		GASKET, Crankcase
17	690752		BEARING, Ball
18	808849		COVER, Crankcase
20	805049S		SEAL, Oil -(PTO Side)
22	807362		SCREW -(Crankcase Cover/Sump)
50B	806376		MANIFOLD, Intake
51B	690950		GASKET, Intake -(Manifold To Carburetor)
51C	806418		GASKET, Intake -(Manifold to Cylinder Head)
53	690746		STUD -(Carburetor)
54	691492		SCREW -(Intake Manifold) (30mm Long)
54	691537		SCREW -(Intake Manifold) (70mm)
54	806444		SCREW -(Intake Manifold)
98	841842		KIT, Idle Speed
122B	690870		SPACER, Carburetor
276	690704		WASHER -(Governor Crank)
290	691537		SCREW -(Intake Elbow) (70mm)
290A	691492		SCREW -(Intake Elbow) (30mm Long)
365A	690866		SCREW -(Carburetor/Throttle Body)
415	690283		PLUG, Oil -(1/8 Standard)
431	808659		MANIFOLD, Intake
439	805198		SEAL, O-Ring -(Crankcase Cover/Sump or Cylinder Assembly) -Used Before Code Date 97050100
439	692154		O-RING, Oil Gallery -(Crankcase Cover/Sump or Cylinder Assembly) -Used After Code Date 97043000
552	690701		BUSHING, Governor Crank -(Output End)
552A	806686		BUSHING, Governor Crank -(Flanged)
615	691550		PIN, Cotter
616	806685		CRANK, Governor -Used After Code Date 99072000
616A	690899		CRANK, Governor -Used Before Code Date 99072100
654	690939		NUT -(Carburetor)
691	690680		SEAL, Governor Shaft
1131	842067		NUT -(Crankcase Cover/Sump)
1135	806497		WASHER -(Crankcase Cover/Sump)
1176	842067		NUT -(Exhaust Manifold)



Cylinder Head, Valves, Gasket Set - Valve

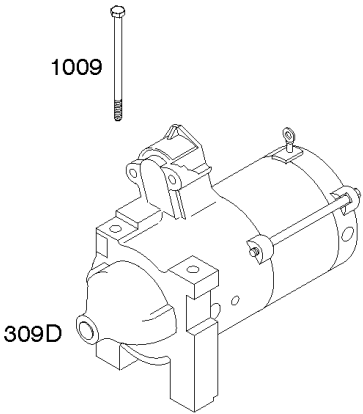
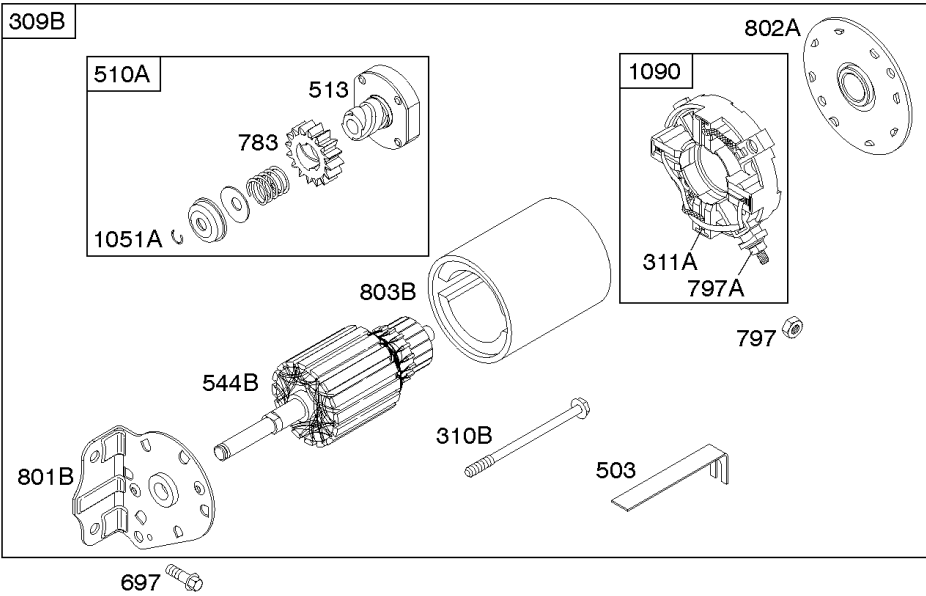
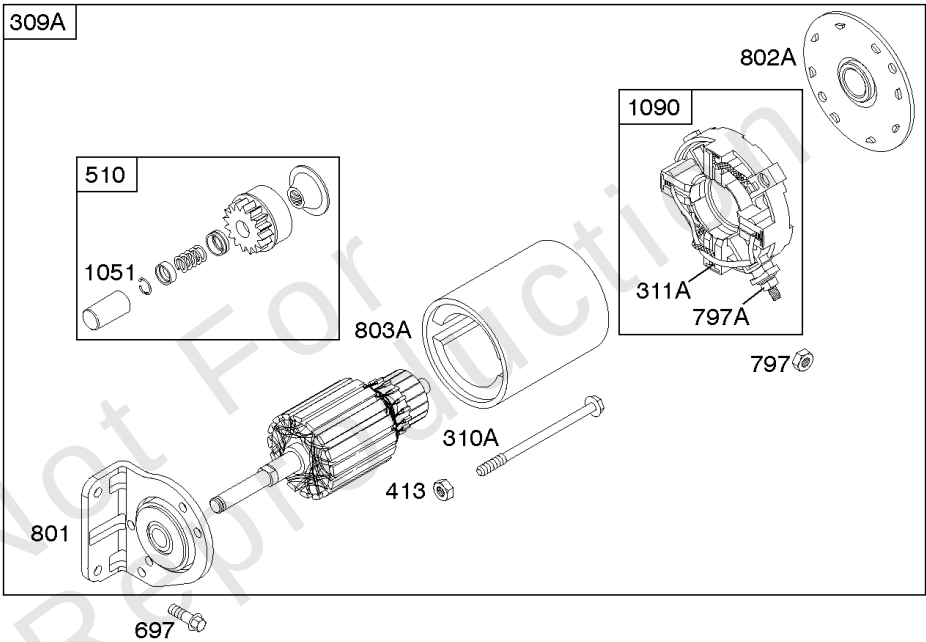
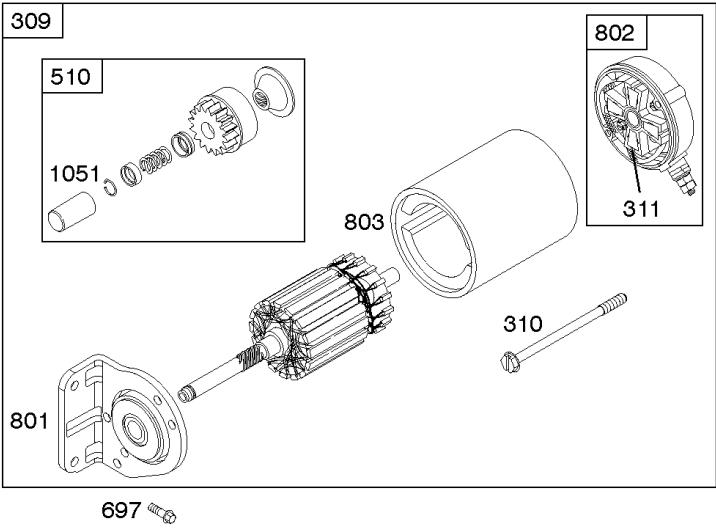
REF NO	PART NO	QTY	DESCRIPTION
5	842656		HEAD, Cylinder -(Cylinder 1)
5A	842657		HEAD, Cylinder -(Cylinder 2)
7	842622		GASKET, Cylinder Head
10	806421		SCREW -(Breather Assembly)
11D	806379		TUBE, Breather
13	842618		SCREW -(Cylinder Head) -Used After Code Date 05073100
13	692059		SCREW -(Cylinder Head) -Used Before Code Date 05080100
21	809500		CAP, Oil Fill
33	806419		VALVE, Exhaust
34	806420		VALVE, Intake
35	692084		SPRING, Valve -(Intake)
36	692084		SPRING, Valve -(Exhaust)
40	692058		RETAINER, Valve
42	807683		KEEPER, Valve
45	690977		TAPPET, Valve
192	807623		ADJUSTER, Rocker Arm
276A	807085		WASHER, Sealing -(Rocker Cover) -Used After Code Date 01120200
276A	691766		WASHER, Sealing -(Rocker Cover) -Used Before Code Date 01120300
337	491055S		PLUG, Spark
337	84007216	2	PLUG, SPARK -(China Only)
338	691312		SEAL, O-Ring -(Dipstick Tube)
383	19374S		WRENCH, Spark Plug
466	806466		SEAL, O-Ring -(Breather Assembly)
601A	841502		CLAMP, Hose
601B	791850		CLAMP, Hose
635	692076		BOOT, Spark Plug
812	692055		NUT -(Rocker Cover) -Used Before Code Date 01120300
830	809157		STUD, Rocker Arm -(Rocker Arm)
868	691963		SEAL, Valve
871	692057		BUSHING, Valve Guide
883A	806425		GASKET, Exhaust
918	393815		HOSE, Vacuum -(Cylinder To Impulse Pump)(Cut To Required Length)
1022	806039S		GASKET, Rocker Cover
1023	690758		COVER, Rocker
1026	691836		ROD, Push -(Intake)(Steel)
1026	691758		ROD, Push -(Exhaust)(Aluminum)



Cylinder Head, Valves, Gasket Set - Valve

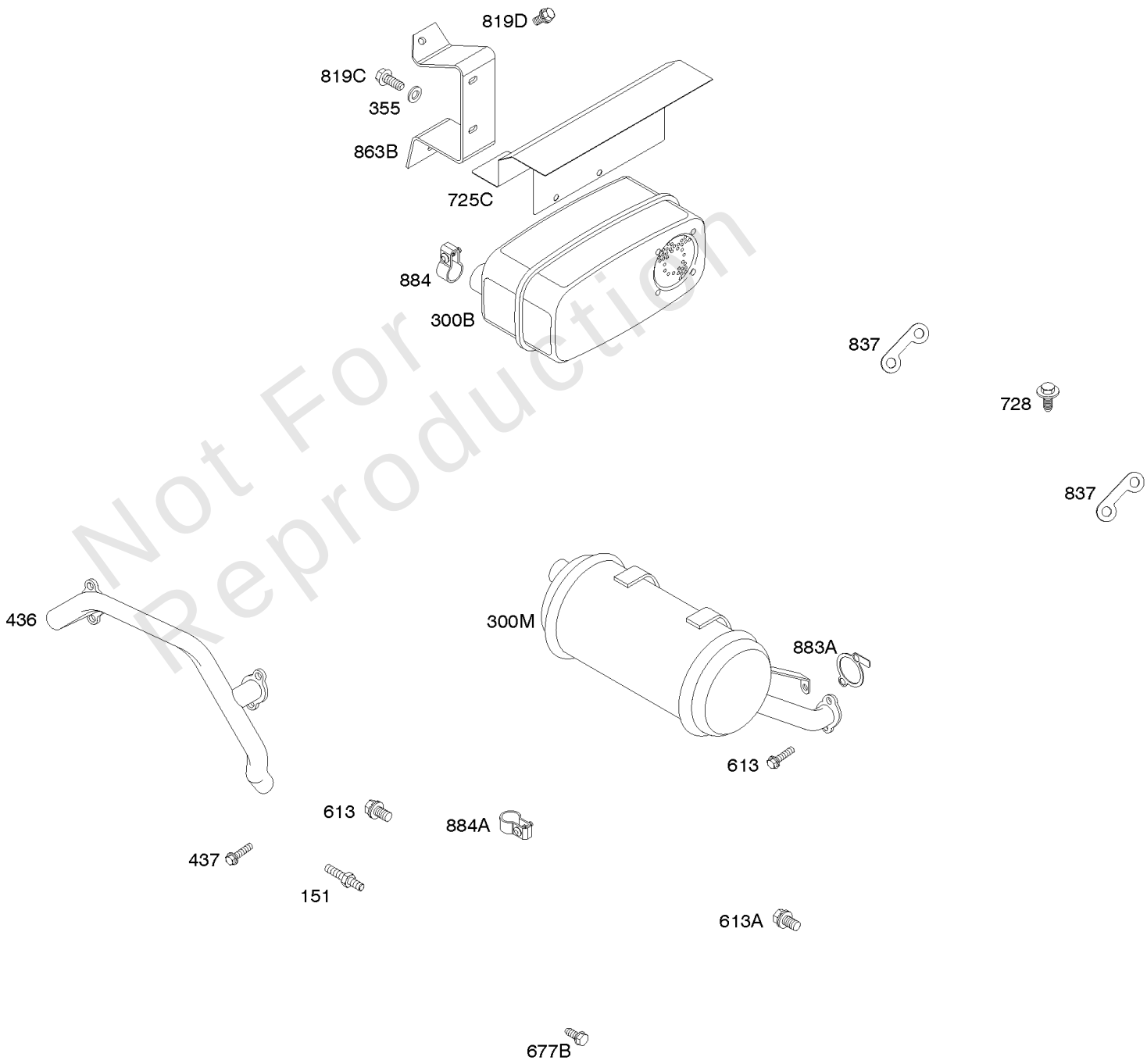
REF NO	PART NO	QTY	DESCRIPTION
1029	807323		ARM, Rocker
1095	842659		GASKET SET, Valve
1100	791959		PIVOT, Rocker Arm
1254	807084		SCREW -(Rocker Arm Stud) -Used After Code Date 01120200

Not For Reproduction



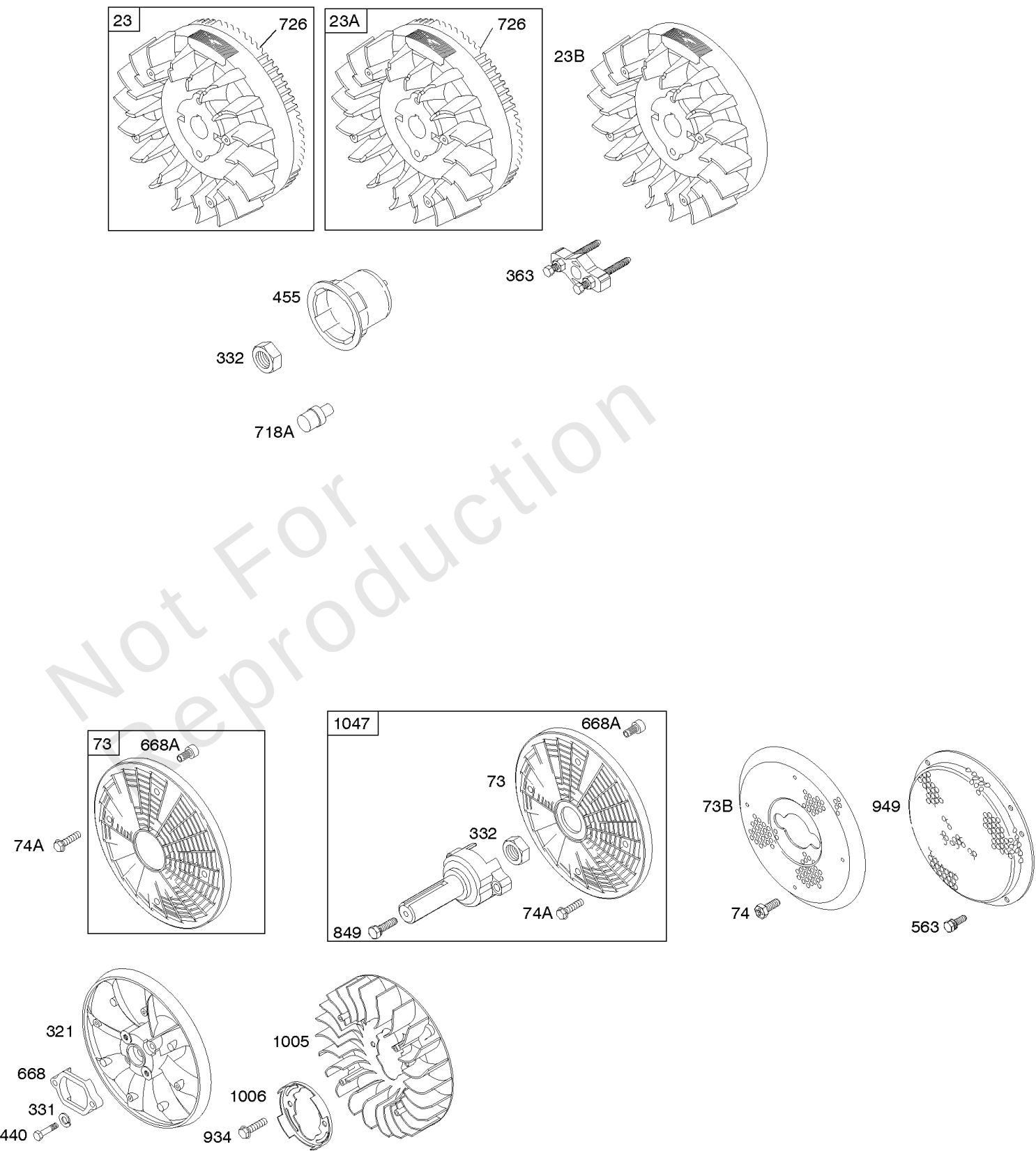
Electric Starter

REF NO	PART NO	QTY	DESCRIPTION
309	846451		MOTOR, Starter -(Steel Ring Gear Only)
309A	-----		Motor-Starter -(Services Steel Ring Gear Only)(For Replacement Starter Motor, SeeReference 309)
309B	499521		MOTOR, Starter -(Services Aluminum Ring Gear Only)
310	690323		SCREW -(Starter Motor) (4 7/16" Long)
310A	496880		SCREW -(Starter Motor) (4 1/4)
310B	691263		BOLT -(Starter Motor) (4 13/16) (4 3/8 Housing)
311	-----		Brush Set -(Order Brush Retainer 691293, Ref. No. 1090)
311A	497608		SET, Brush
413	693587		NUT -(Starter Motor)
503	691532		STRAP, Starter -(82mm Long)
510	496881		DRIVE, Starter -(Steel Pinion Gear)
510A	696541		DRIVE, Starter
513	692024		CLUTCH, Drive
544B	-----		Armature-Starter -(Serviced By 499521 Starter Motor Only)
697	692062		SCREW -(Starter Motor) (Drive Cap)
783	695708		GEAR-PINION -(Services Aluminum Ring Gear Only)
797	691029		NUT -(Brush Retainer)
797A	693167		NUT -(Brush Retainer)
801	808778		CAP, Drive
801B	691283		CAP, Drive
802	496813		RETAINER, Brush
802A	691286		CAP, End
803	690854		HOUSING, Starter -(Air Cleaner Base)
803A	693547		HOUSING, Starter
803B	-----		Housing-Starter -(Serviced By 499521 Starter Motor Only)
1009	806474		SCREW -(USE REFERENCE 697 ONLY)
1051	691124		RING, Retaining
1051A	691265		RING, Retaining
1090	691293		RETAINER, Brush



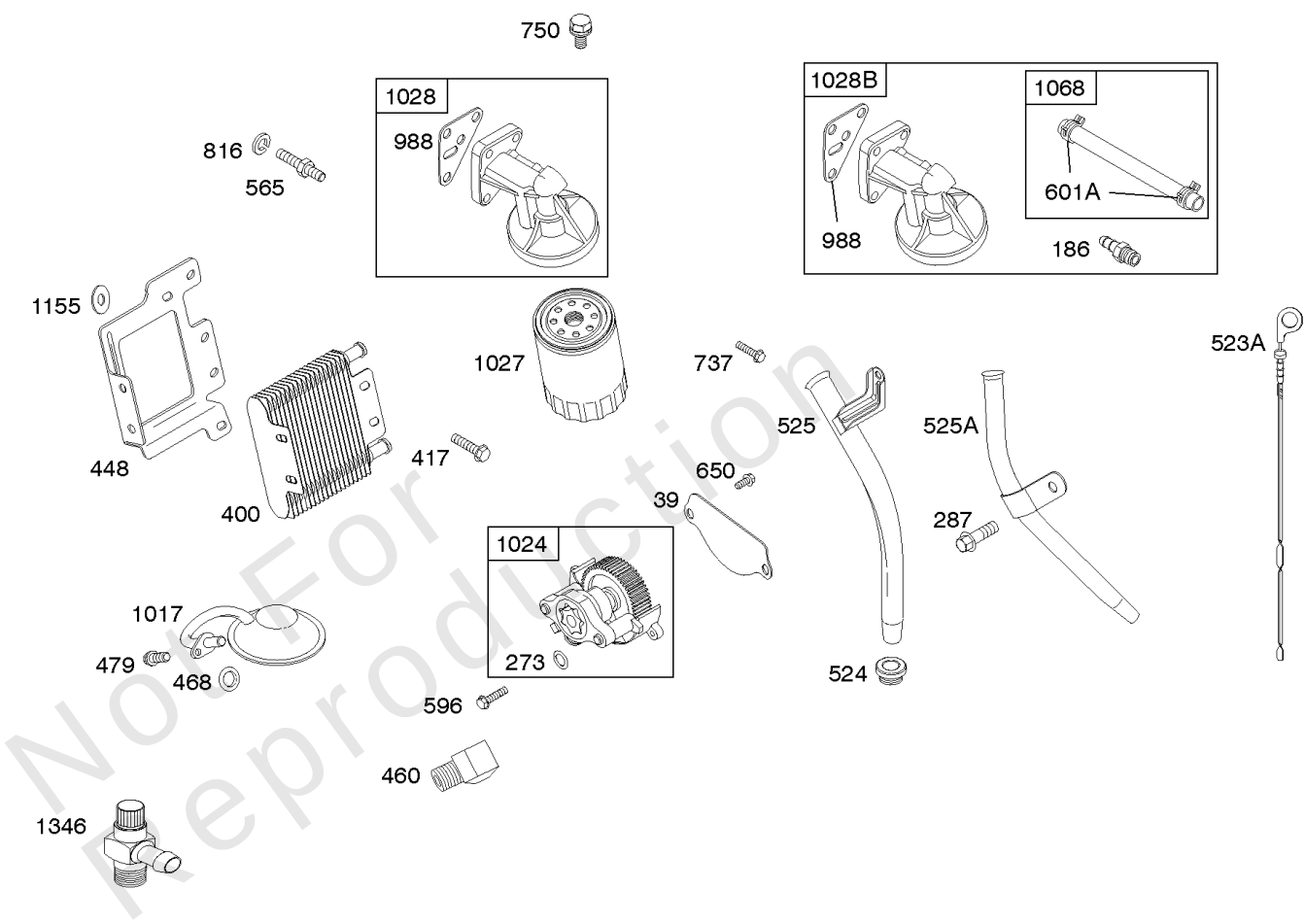
Exhaust System

REF NO	PART NO	QTY	DESCRIPTION
355	842122		WASHER -(Muffler Bracket)
437	691902		SCREW -(Exhaust Manifold)
613	692062		SCREW -(Muffler)
725C	806102		SHIELD, Heat
728	692062		SCREW -(Heat Shield)
819C	692067		SCREW -(Muffler Bracket)
819D	692062		SCREW -(Muffler Bracket)
863B	806759		BRACKET, Muffler
883A	806425		GASKET, Exhaust
884	690853		CLAMP, Muffler



Flywheel

REF NO	PART NO	QTY	DESCRIPTION
23	808768		FLYWHEEL -(Steel Ring Gear)
23B	690922		FLYWHEEL -(Rewind Starter)
73	494439		SCREEN, Rotating
74A	691647		SCREW -(Rotating Screen)
332	690887		NUT -(Flywheel)
363	19203		PULLER, Flywheel
455	690864		CUP, Flywheel
563	691982		SCREW -(Debris Screen Guard)
668A	691500		SPACER
726	-----		Gear-Ring -(Steel)(See Reference 23 for Service)
849	691088		SCREW -(Stub Shaft)
934	691058		SCREW -(Fan Retainer)
949	690475		GUARD, Debris Screen
1005	690911		FAN, Flywheel -Used Before Code Date 00102600
1005	809441		FAN, Flywheel -Used After Code Date 00102500
1006	690452		RETAINER, Fan
1047	841580		SHAFT, Stub

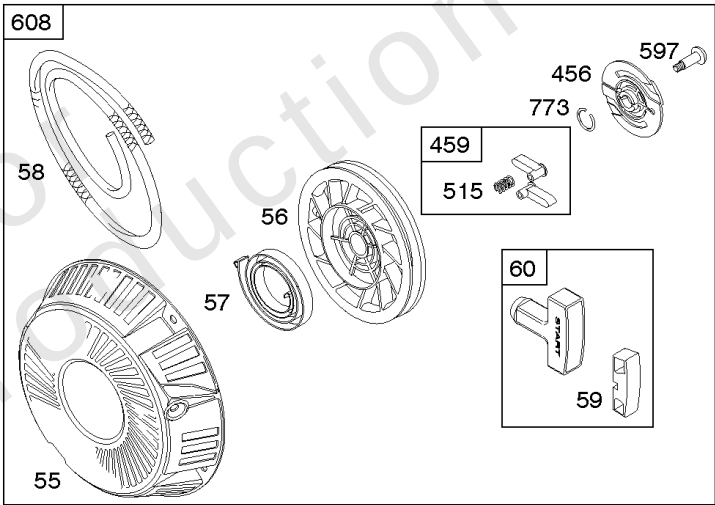


Lubrication

REF NO	PART NO	QTY	DESCRIPTION
39	690745		COVER, Gear
186	693184		CONNECTOR, Hose
273	690681		SEAL, O-Ring -(Oil Pump)
287	692062		SCREW -(Dipstick Tube)
400	808657		COOLER, Oil
417	843345		SCREW -(Oil Cooler)
448	806423		BRACKET, Oil Cooler
460	806667		CONNECTOR, Filter Adapter
468	690690		SEAL, O-Ring -(Oil Pump Screen)
479	807084		SCREW -(Oil Pump Screen)
523A	693175		DIPSTICK
524	693172		SEAL, O-Ring -(Dipstick Tube)
525	693174		TUBE, Dipstick
565	690682		STUD -(Oil Filter Adapter)
596	691492		SCREW -(Oil Pump)
601A	841502		CLAMP, Hose
650	841233		SCREW -(Oil Deflector)
737	690679		SCREW -(Oil Filter Adapter)
750	841233		SCREW -(Oil Pump Cover)
816	690706		WASHER -(Oil Filter Adapter)
988	692063		GASKET, Oil Adapter
1017	690900		SCREEN, Oil Pump
1024	693185		PUMP, Oil
1027	492932S		FILTER, Oil
1028	808235		ADAPTER, Oil Filter
1028B	808537		ADAPTER, Oil Filter
1068	841999		HOSE/CLAMP ASSEMBLY
1155	806647		WASHER -(Oil Cooler)
1346	492031		VALVE, Oil Drain Shut Off

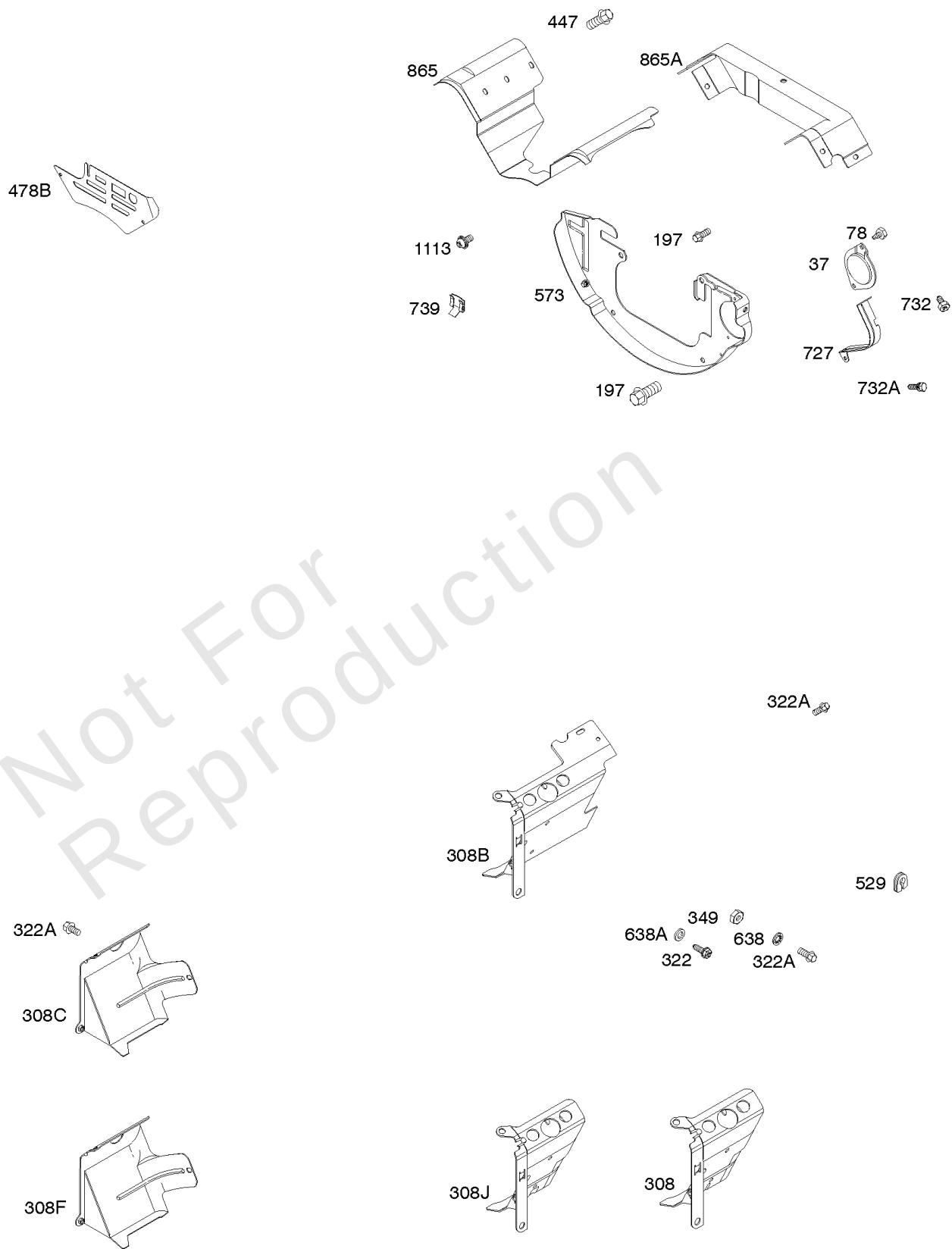
Replacement Engine - US & Canada

REF NO	PART NO	QTY	DESCRIPTION
	3864473079	1	Replacement Engine
	695390	1	Replacement Short Block
	-----		Top No-Load Speed: 3600 -Trim: ALL
	-----		Service Note: Transfer Blower Housing, Flywheel and Booster Fan Group to replacement engine. Transfer Electric Starter if original Flywheel is equipped with an aluminum ring gear .
	-----		Service Note: Transfer the Muffler and/or Spark Arrester Assembly from the original engine if suitable for additional service, or add new parts as required. In some cases it maybe necessary to transfer the Oil Filter Adapter to the replacement engine.
	-----		Service Note: Transfer Oil Sensor to the replacement engine.
	-----		Service Note: For all Go-Karts use only a Model 136200 series engine as a replacement, regardless of the original Model.



Rewind Starter

REF NO	PART NO	QTY	DESCRIPTION
55	691568		HOUSING, Rewind Starter
56	692085		PULLEY, Rope Starter
57	692086		SPRING, Rewind Starter
58	66574		ROPE, Starter -(Cut To Required Length)
59	805957		INSERT, Grip
60	808167		GRIP, Starter Rope
65	691982		SCREW -(Rewind Starter)
456	691529		PLATE, Pawl Friction
459	808166		PAWL, Ratchet
515	691528		SPRING, Pawl
597	690876		SCREW -(Pawl Friction Plate)
608	692102		STARTER, Rewind
773	690875		RETAINER



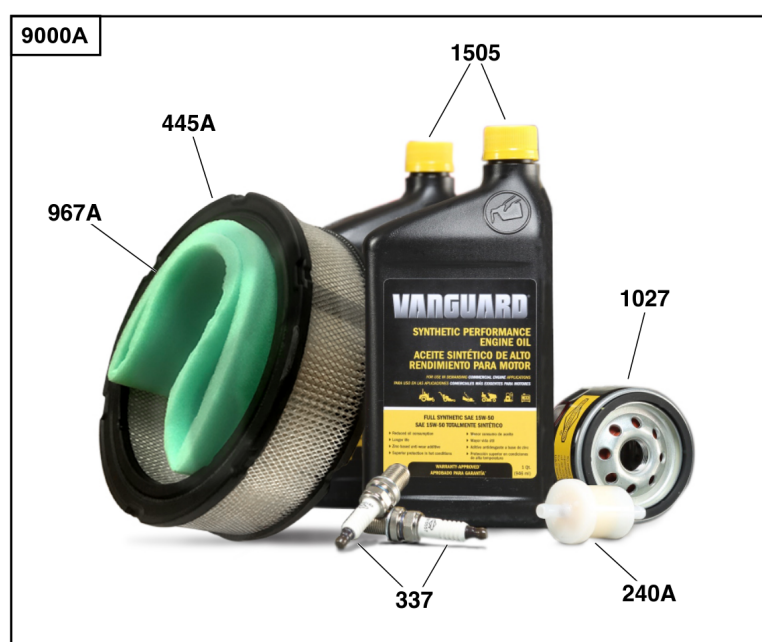
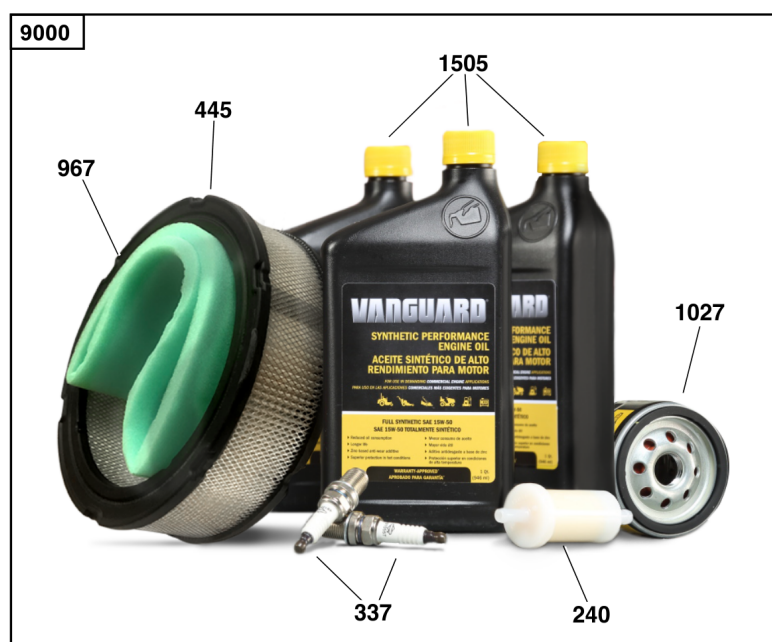
Shrouds

REF NO	PART NO	QTY	DESCRIPTION
37	841309		GUARD, Flywheel -(Black)
78	690688		SCREW -(Flywheel Guard)
197	807163		SCREW -(Back Plate)
308	841232		COVER, Cylinder Head -(Cylinder 2)(Black)
308C	806546		COVER, Cylinder Head -(Cylinder 1)(Black)
322	841233		SCREW -(Cylinder Head Cover)
322A	692067		SCREW -(Cylinder Head Cover)
349	690238		NUT -(Cylinder Head Cover)
447	841233		SCREW -(Air Guide Cover)
478B	691533		PANEL
529	690744		GROMMET
573	841310		PLATE, Back
638	691551		WASHER -(Cylinder Head Cover) (Lock) -Used Before Code Date 03110100
638A	690706		WASHER -(Cylinder Head Cover) (Head)
727	841313		COVER, Starter Drive
732	690688		SCREW -(Starter Drive Cover)
732A	841233		SCREW -(Starter Drive Cover)
739	690451		CLIP -(Debris)
865	841312		COVER, Air Guide -(Valley)(Black)
865A	841319		COVER, Air Guide -(Aluminum)
1113	690677		SCREW -(Panel)



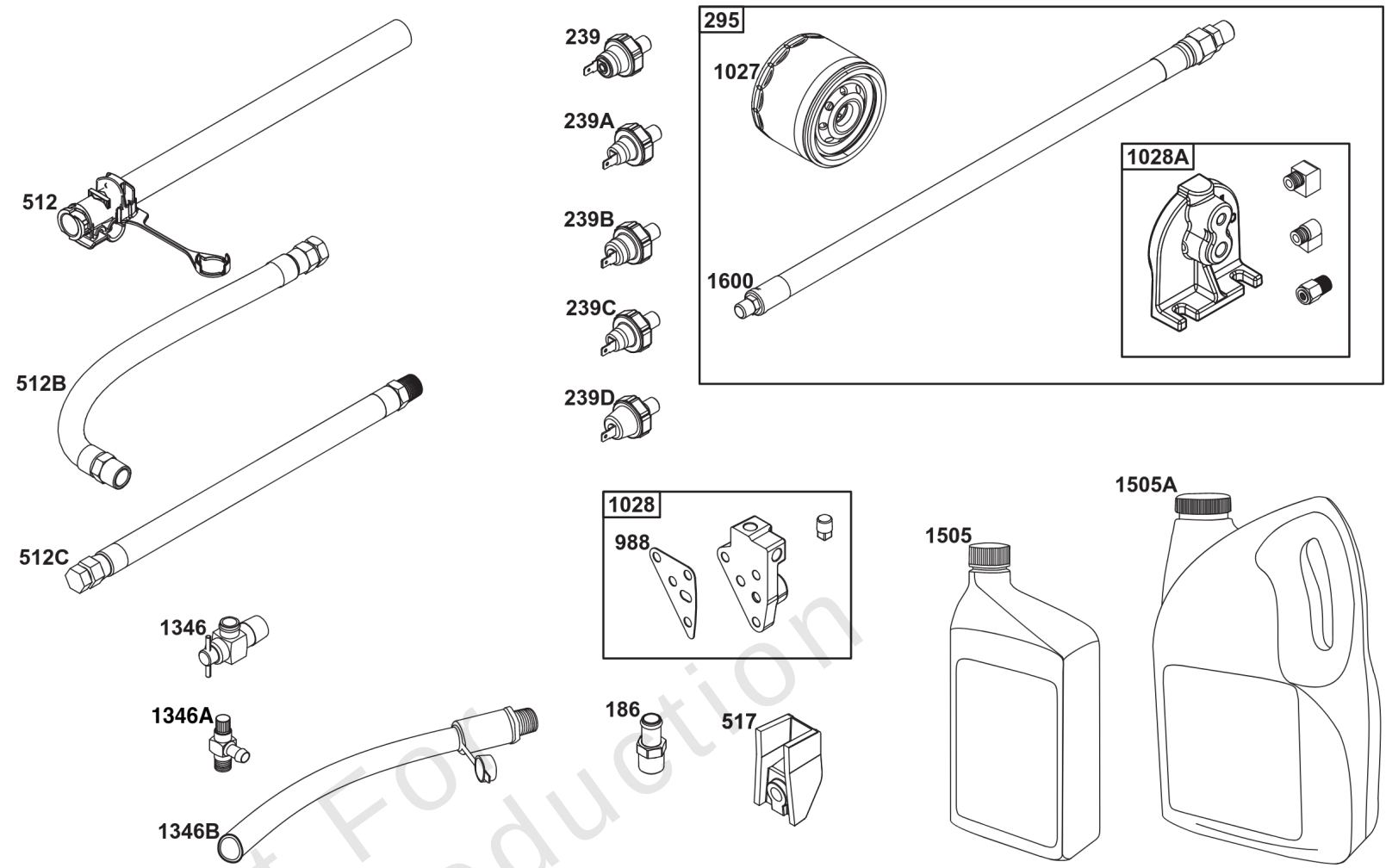
Model 29, 30, 35 & 38 Engine Accessories Catalog

Not For
Reproduction



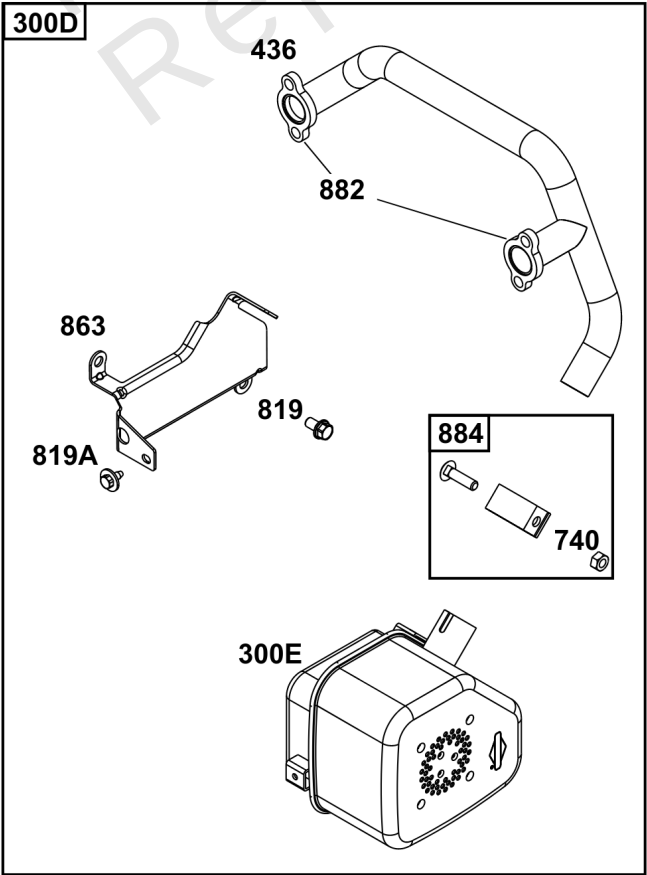
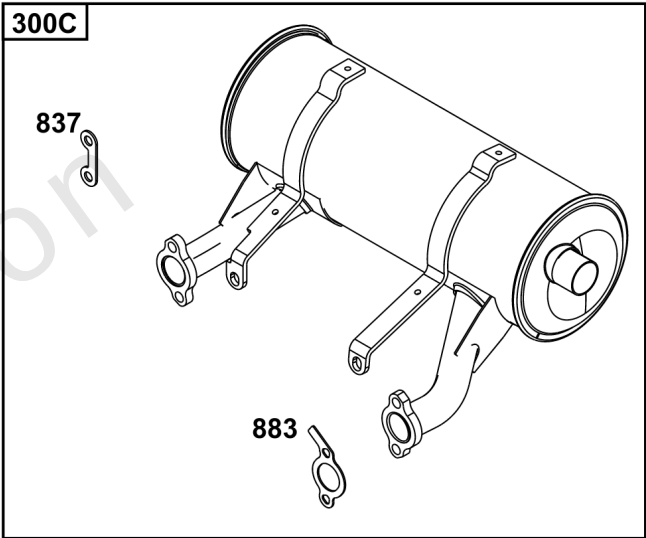
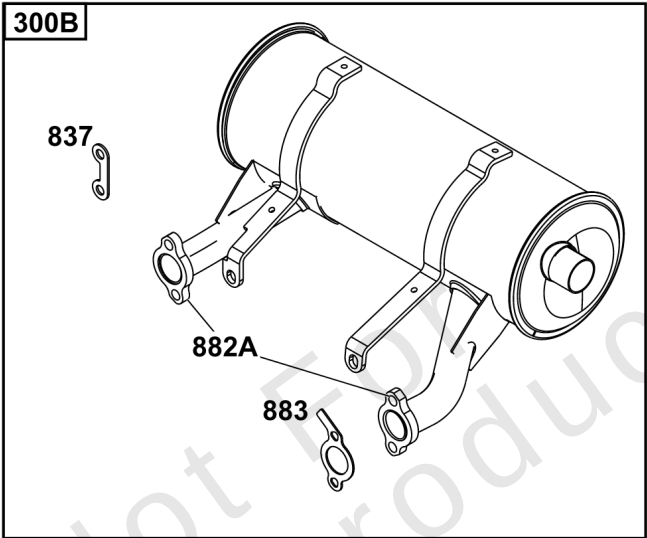
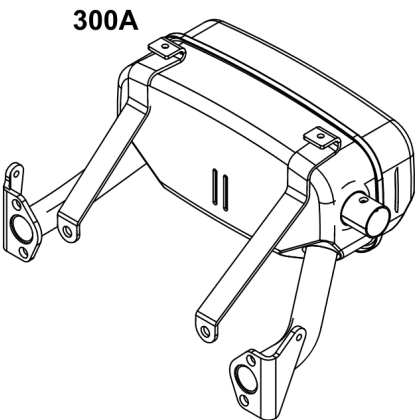
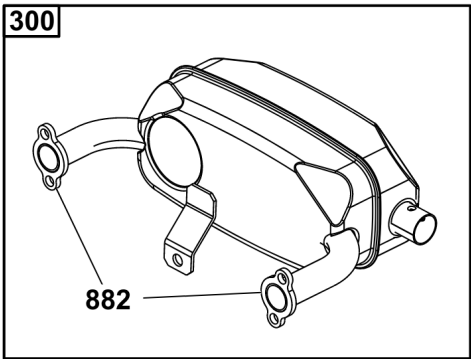
Maintenance Kits

REF NO	PART NO	QTY	DESCRIPTION
9000	84004936		KIT, Maintenance -(Non-Oil Guard™ Engines) (20 - 23 HP)
9000A	84004937		KIT, Maintenance -(Non-Oil Guard™ Engines) (12.5 - 18 HP)
9000B	84002315		KIT, Maintenance -(Non-Oil Guard™ Engines)
240	845125	1	FILTER, Fuel
240A	84001895	1	FILTER, Fuel
337	491055S	2	PLUG, Spark
337	84007216	2	PLUG, Spark -(China Only)
445	692519	1	FILTER, A/C Cartridge -"Professional / PXi" & "Commercial / CXi".
445A	394018S	1	FILTER, A/C Cartridge -"Professional / PXi" & "Commercial / CXi".
445B	841497	1	FILTER, A/C Cartridge -"Professional / PXi" & "Commercial / CXi".
967	692520	1	FILTER, Pre Cleaner
967A	272490S	1	FILTER, Pre Cleaner
1027	842921	1	FILTER, Oil -(Vanguard®)
1505	100169		OIL-1QT VANGUARD (CASE) -(1 qt. Bottle)



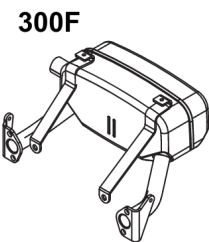
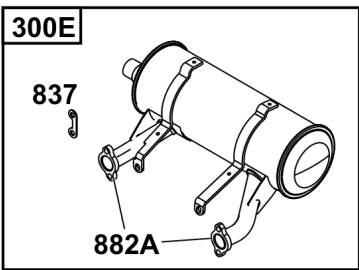
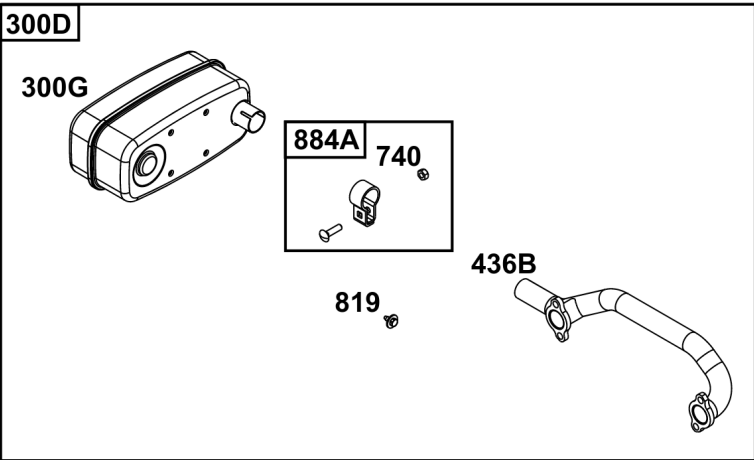
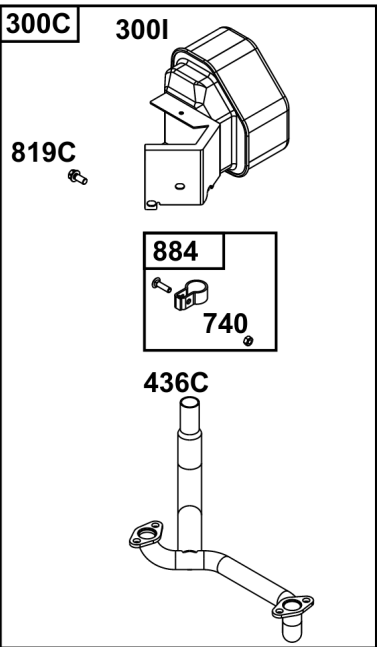
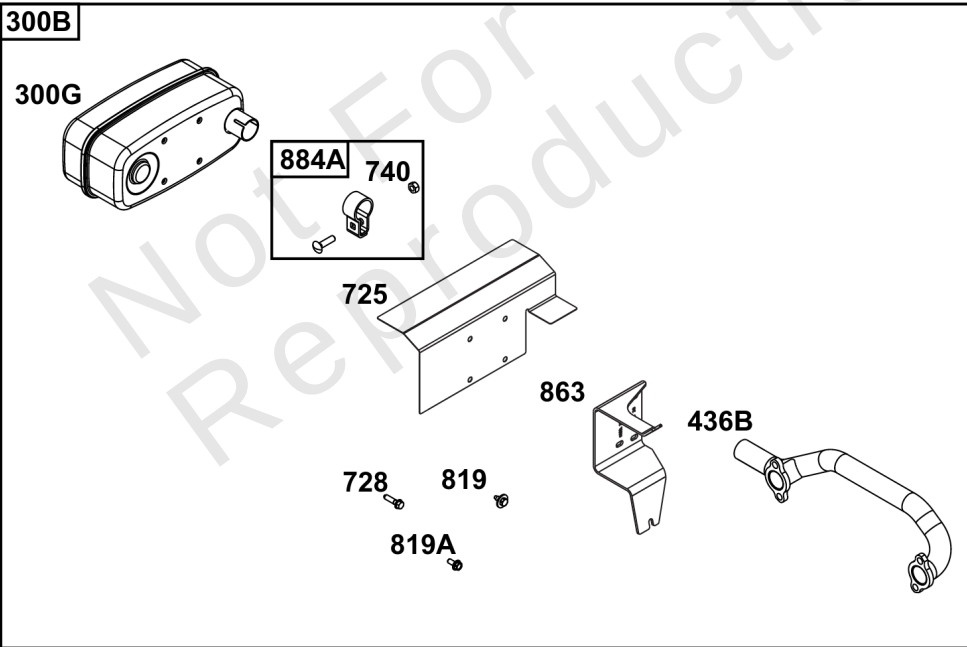
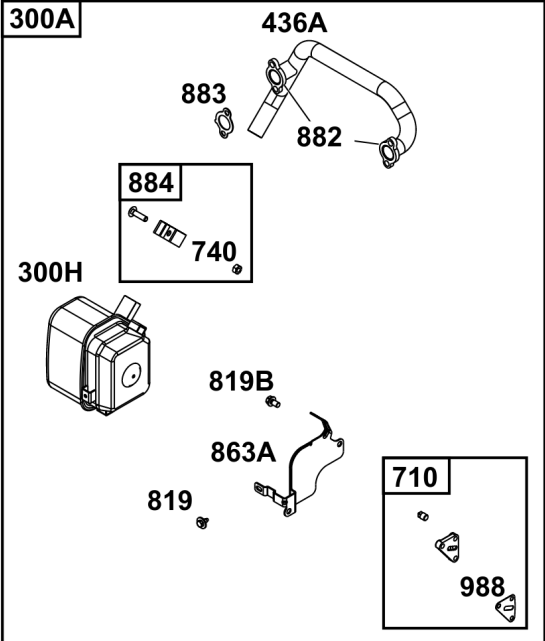
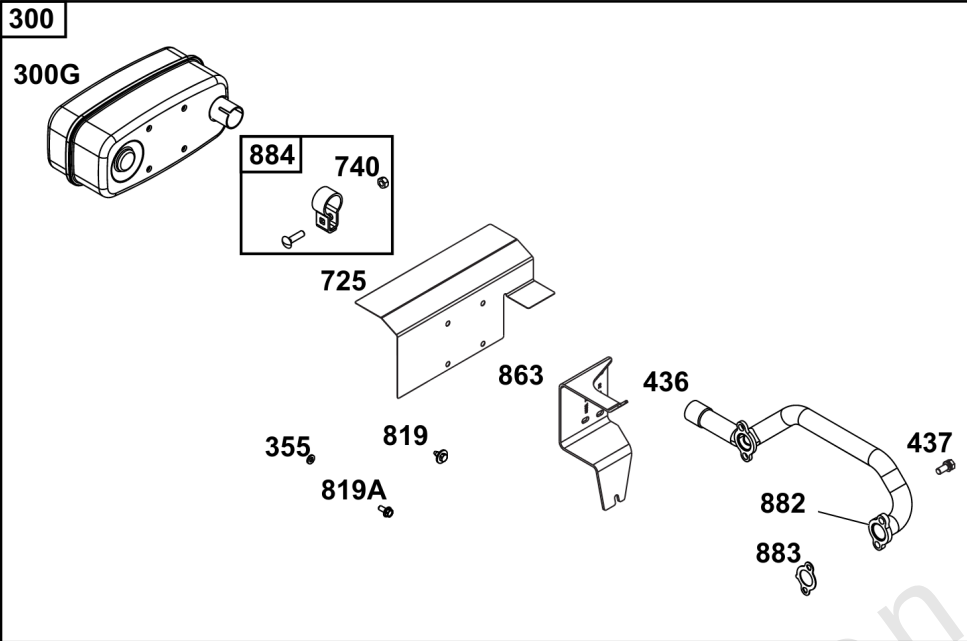
Lubrication

REF NO	PART NO	QTY	DESCRIPTION
186	796532	1	CONNECTOR, Hose -(Threaded Engine Block Connector for EZ-Oil Drain Hose)(Order hose separate)
239	690233	1	SWITCH, Oil Pressure -(2-4 PSI Normally-Closed Switch)
239A	491657S	1	SWITCH, Oil Pressure -(3-5 PSI Normally-Closed Switch)
239B	841281	1	SWITCH, Oil Pressure -(7-10 PSI Normally-Closed Switch)
239C	694115	1	SWITCH, Oil Pressure -(9-13 PSI Normally-Closed Switch)
239D	697049	1	SWITCH, Oil Pressure -(3-6 PSI Normally-Open Switch)
295	492061	1	ADAPTER, Remote Oil Filter -(Remote oil filter head with 18" (48 cm) hoses)
295	492062	1	ADAPTER, Remote Oil Filter -(Remote oil filter head with 30" (76 cm) hoses)
512	594200	1	HOSE, Oil Drain -(EZ-Oil Drain Hose, 10.5")(Order threaded engine block connector separate)
512	593635	1	HOSE, Oil Drain -(EZ-Oil Drain Hose, 13.75")(Order threaded engine block connector separate)
512B	1723165SM	1	HOSE, Oil Drain, 10-1/2" Long, 3/8-18 Fittings -(10.5")
512C	5048681SM	1	HOSE, OIL DRAIN -(12.5")
517	593633	1	RETAINER, Oil Drain
988	692063	1	GASKET, Oil Adapter
1027	492932S	1	FILTER, Oil
1028	492687	1	ADAPTER, Oil Filter -(Adapter Kit for mounting remote oil filter)
1028A	495244	1	ADAPTER-OIL FILTER -(Remote oil filter mounting head with fittings)
1346	844802	1	VALVE, Oil Drain Shut Off
1346A	492031	1	VALVE, Oil Drain Shut Off
1346B	5401WEB	1	VALVE, Oil Drain Shut Off -(1/4 Turn Oil Drain Valve with Hose)
1505	100169		OIL-1QT VANGUARD (CASE) -(1 qt. Bottle)
1505A	100170		OIL-5QT VANGUARD (CASE) -(5 qt. Bottle)
1600	494724	2	HOSE, Remote Oil Filter -(Hoses only (2) 18" (48 cm))
1600	494725	2	HOSE, Remote Oil Filter -(Hoses only (2) 30" (76 cm))



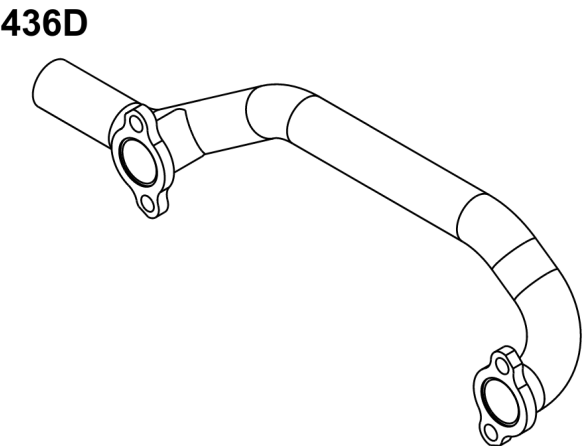
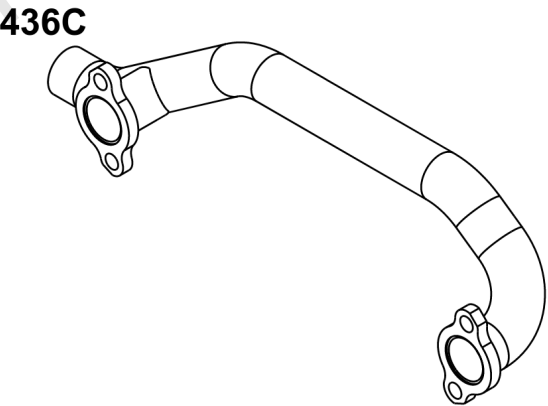
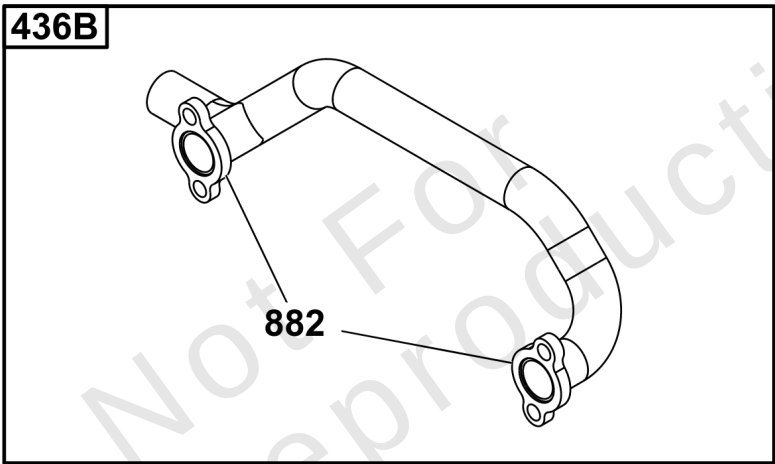
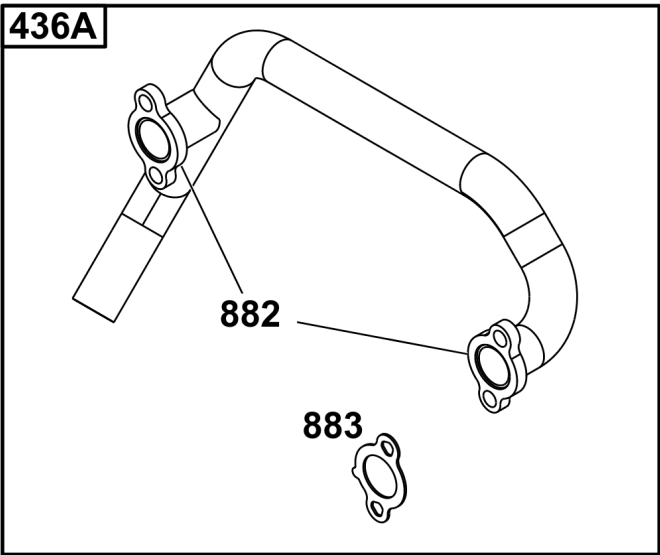
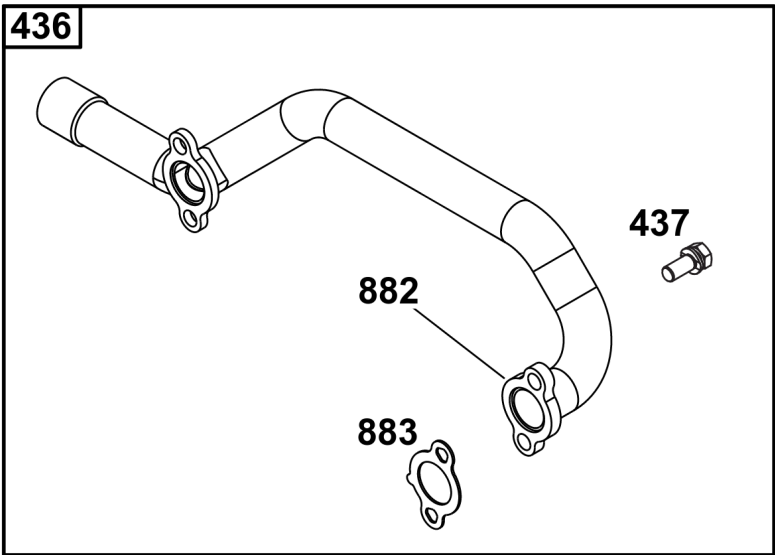
Starter Motor Side Outlet Mufflers

REF NO	PART NO	QTY	DESCRIPTION
300	690931	1	MUFFLER -(Super Lo-Tone) (Horizontal: 3054, 3564)
300A	690906	1	MUFFLER -(Super Lo-Tone) (Horizontal: 3054, 3564)
300B	808705	1	MUFFLER -(5" Round) (Horizontal: 3854, 3864)
300C	845873	1	MUFFLER -(5" Round, Stainless Steel) (Horizontal: 3854, 3864)
300D	995005	1	MUFFLER ASSY -(Lo-Tone) (Horizontal: 3054, 3564)
300E	692099	1	MUFFLER -(Lo Mount)
436	691499	1	MANIFOLD, Exhaust -(Cylinder 1) (Side Outlet)
740	793859	1	NUT
819	692056	2	SCREW -(Muffler Bracket) (M8x1.25)
819A	691514	2	SCREW -(Muffler Bracket) (M6 X 1.0)
837	808085	2	SPACER, Muffler -(Includes 2)
863	690756	1	BRACKET, Muffler -(Cylinder 1) (Side Outlet)
882	692074	2	FLANGE, Exhaust
882A	806965	2	FLANGE, Exhaust
883	806425	2	GASKET, Exhaust
884	690898	1	CLAMP, Muffler



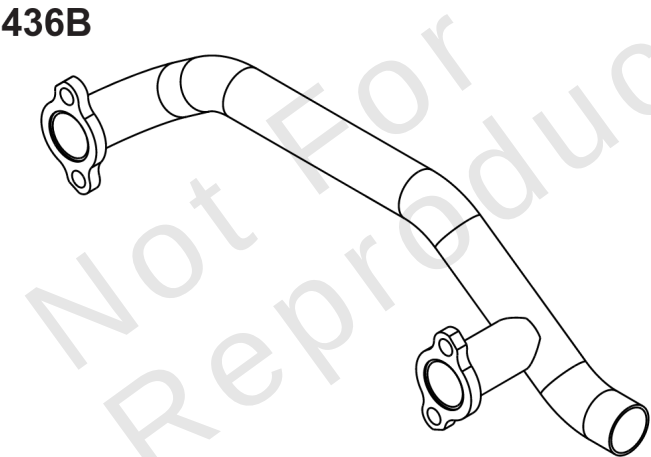
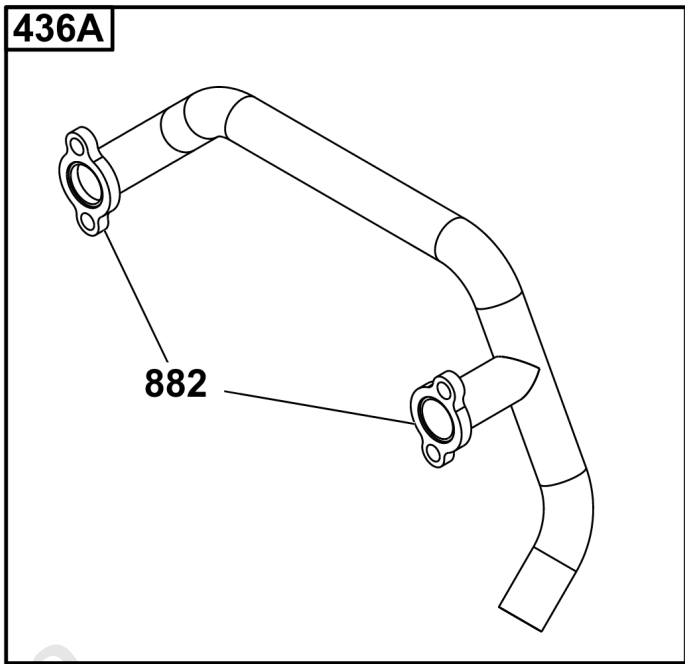
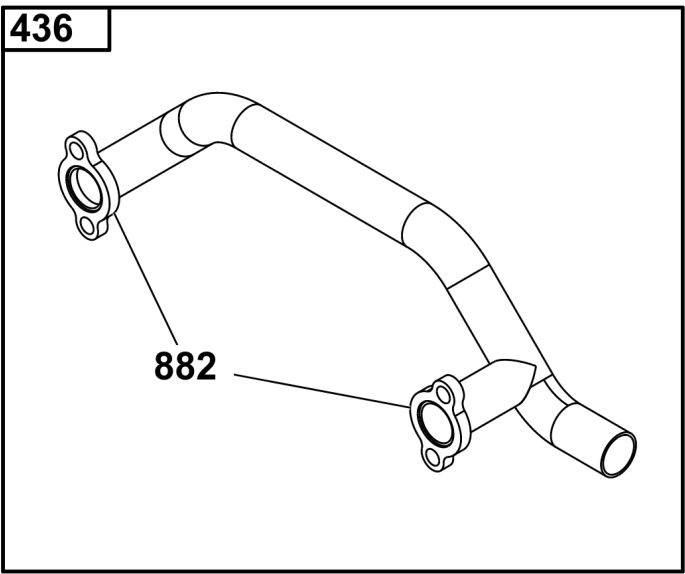
Oil Filter Side Outlet Mufflers

REF NO	PART NO	QTY	DESCRIPTION
300	995002	1	HIGH MNT SPR LO-TONE OIL FLTR SIDE -(Super Lo-Tone) (Horizontal: 3054, 3564) (Vertical: 3567)
300A	995000	1	OIL FILTER SIDE LO-MT -(Lo-Tone) (Horizontal: 3054, 3564) (Requires 808033 Oil Filter Adaptor)
300B	995004	1	HI MNT SPR LO-TONE OIL FLT SIDE -(Super Lo-Tone) (Horizontal: 3854, 3864) (Vertical: 3867)
300C	995009	1	COMMERCIAL MOWERS KIT -(For Wide Area Walker) (Vertical: 3567)
300D	995010	1	COMMERCIAL MOWERS KIT -(Vertical: 3867)
300E	808896	1	MUFFLER
300F	691562	1	MUFFLER -(Super Lo-Tone) (Horizontal: 3054, 3564)
300G	498984S	1	MUFFLER -(Super Lo Tone)
300H	807948	1	MUFFLER -(Lo Mount)
300I	807953	1	MUFFLER
355	842122	2	WASHER -(Muffler Bracket)
436	805609	1	MANIFOLD, Exhaust -(Cylinder 2) (Side Outlet)
436A	692061	1	MANIFOLD, Exhaust -(Cylinder 2) (Side Outlet)
436B	808916	1	MANIFOLD, Exhaust -(Cylinder 2) (Side Outlet)
436C	805778	1	MANIFOLD, Exhaust -(Wide Area Walker)
437	691902	4	SCREW -(Exhaust Manifold)
710	807689	1	COVER, Oil Filter
725	806102	1	SHIELD, Heat
728	690297	2	SCREW
740	793859	1	NUT
819	691514	2	SCREW -(Muffler Bracket) (M6 X 1.0)
819A	807084	2	SCREW -(Muffler Bracket)
819B	692056	2	SCREW -(Muffler Bracket) (M8x1.25)
819C	692062	2	SCREW -(Muffler Bracket)
837	808085	2	SPACER, Muffler -(Includes 2)
863	806759	1	BRACKET, Muffler
863A	691513	1	BRACKET, Muffler
882	692074	2	FLANGE, Exhaust -(3054 & 3564)
882A	806965	2	FLANGE, Exhaust
883	691613	2	GASKET, Exhaust
884	690898	1	CLAMP, Muffler
884A	691956	1	CLAMP, Muffler
988	690687	1	GASKET, Oil Adapter



Oil Filter Side Outlet Manifolds

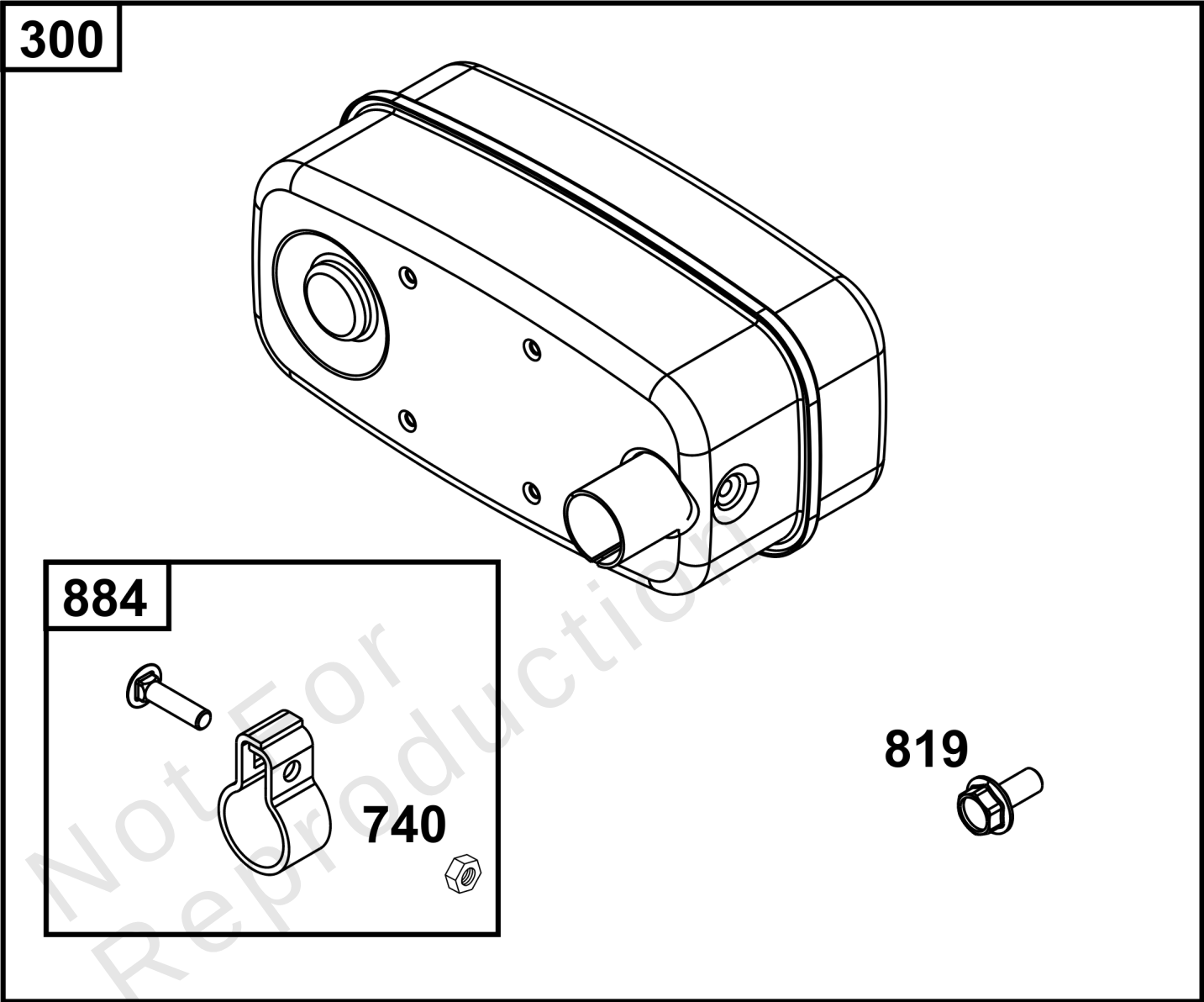
REF NO	PART NO	QTY	DESCRIPTION
436	805609	1	MANIFOLD, Exhaust -(Vertical: 3567)
436A	692061	1	MANIFOLD, Exhaust -(Horizontal: 3054, 3564)
436B	691501	1	MANIFOLD, Exhaust -(Horizontal: 3054, 3564)
436C	808908	1	MANIFOLD, Exhaust -(Horizontal: 3854, 3864)
436D	808916	1	MANIFOLD, Exhaust -(Horizontal: 3854, 3864) (Vertical: 3867)
437	691902	4	SCREW -(Exhaust Manifold)
882	692074	2	FLANGE, Exhaust
883	691613	2	GASKET, Exhaust



Starter Motor Side Outlet Manifolds

REF NO	PART NO	QTY	DESCRIPTION
436	691502	1	MANIFOLD, Exhaust -(Horizontal: 3054, 3564)
436A	691499	1	MANIFOLD, Exhaust -(Horizontal: 3054, 3564)
436B	808909	1	MANIFOLD, Exhaust -(Horizontal: 3854, 3864) (Vertical: 3867)
882	692074	2	FLANGE, Exhaust

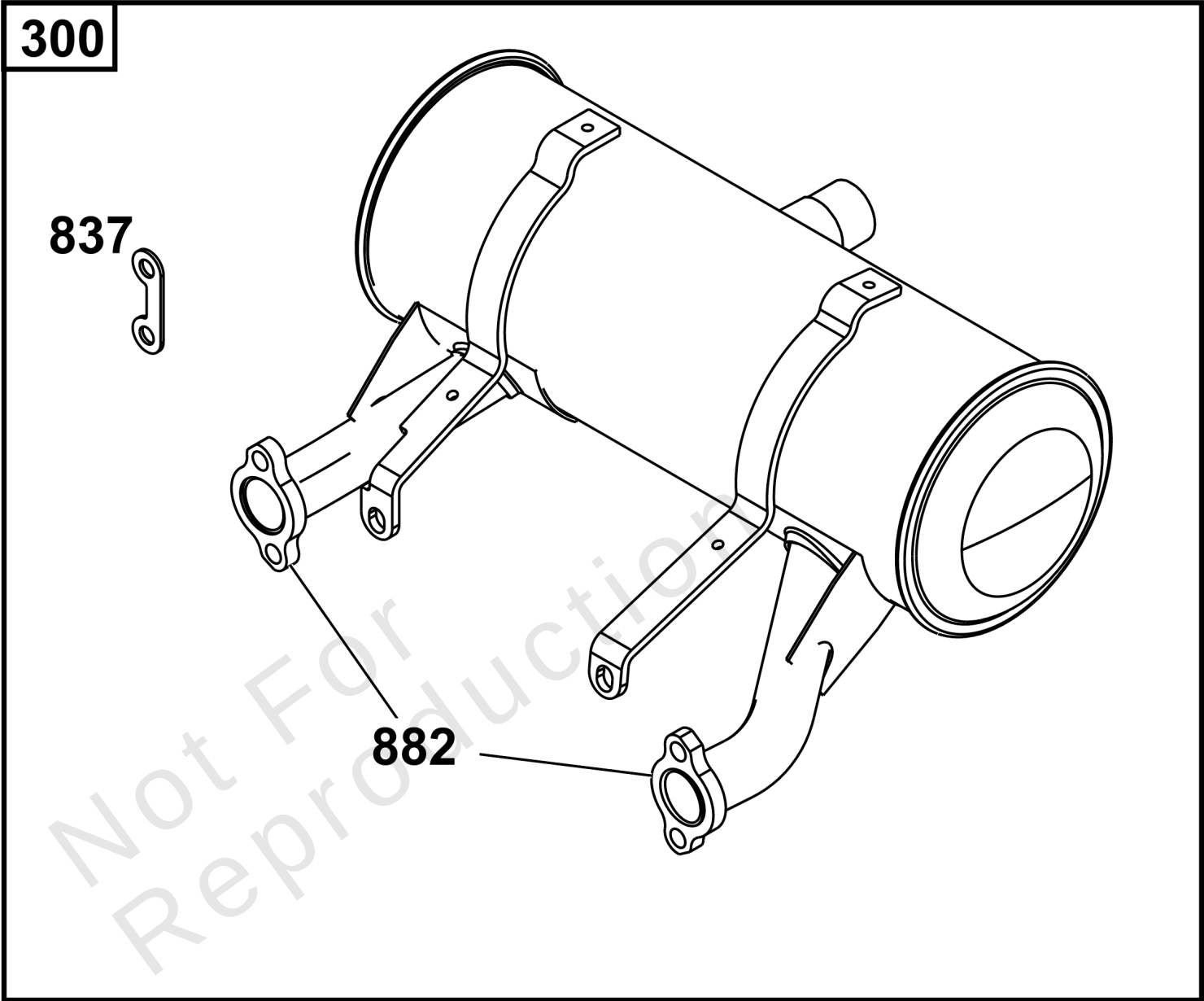
Not For Reproduction



Mufflers

REF NO	PART NO	QTY	DESCRIPTION
300	995018	1	MUFFLER -(Inlet I.D. 1.14" (28.9mm))
740	793859	1	NUT
819	807084	4	SCREW
884	691956	1	CLAMP, Muffler

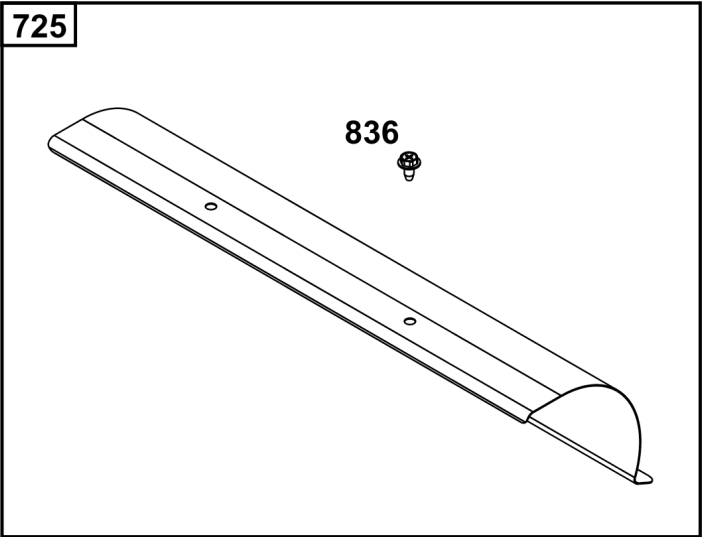
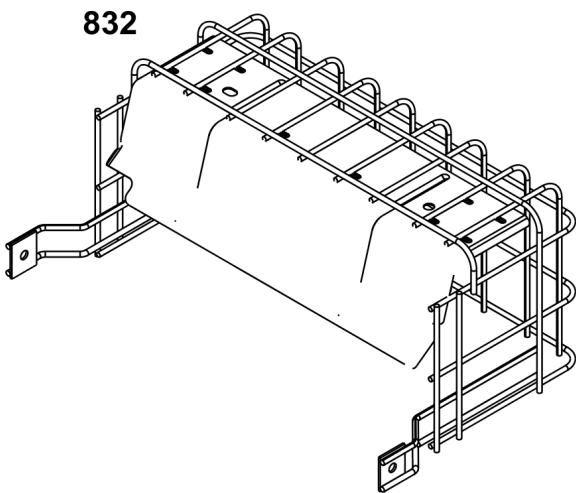
Not For Reproduction



Center Outlet Mufflers

REF NO	PART NO	QTY	DESCRIPTION
300	808911	1	MUFFLER -(5" Round) (Horizontal: 3854, 3864)
837	808085	2	SPACER, Muffler
882	806965	2	FLANGE, Exhaust

Not For Reproduction

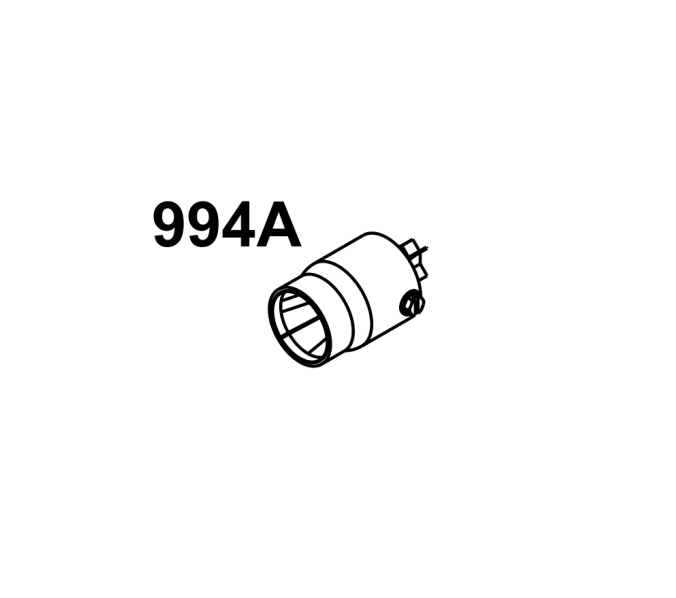
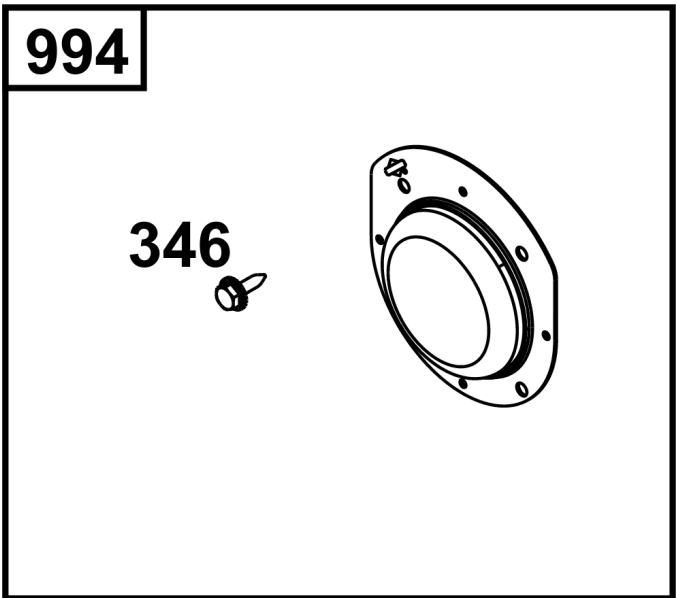
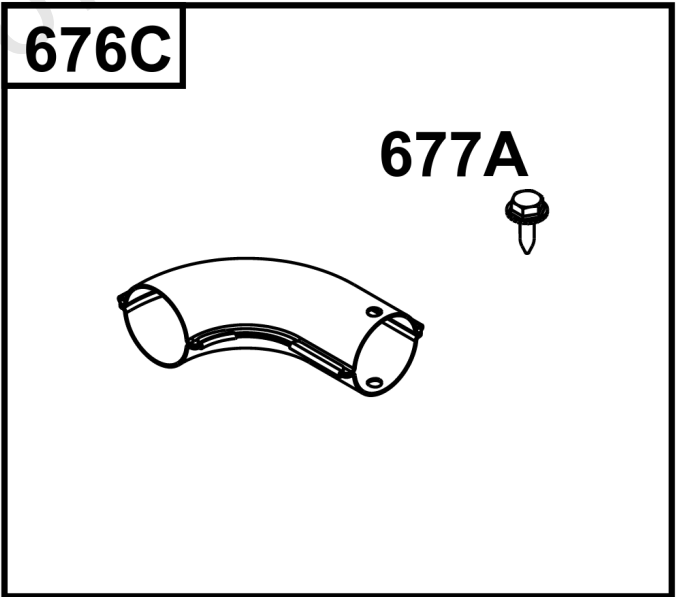
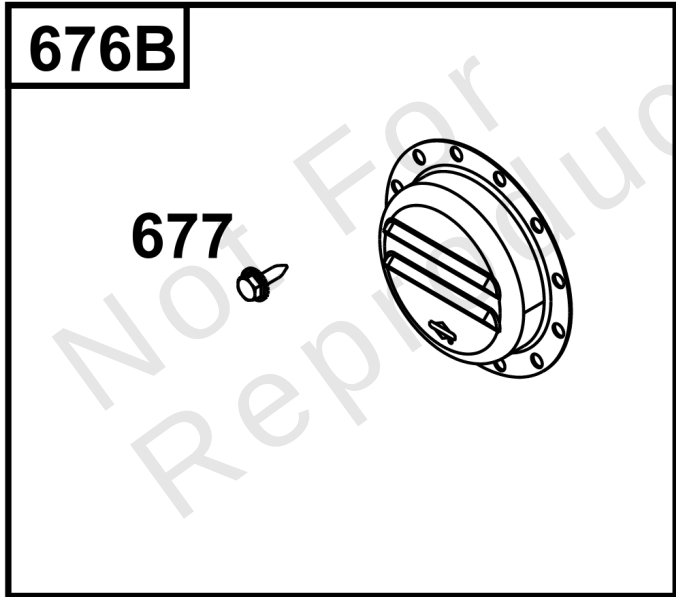
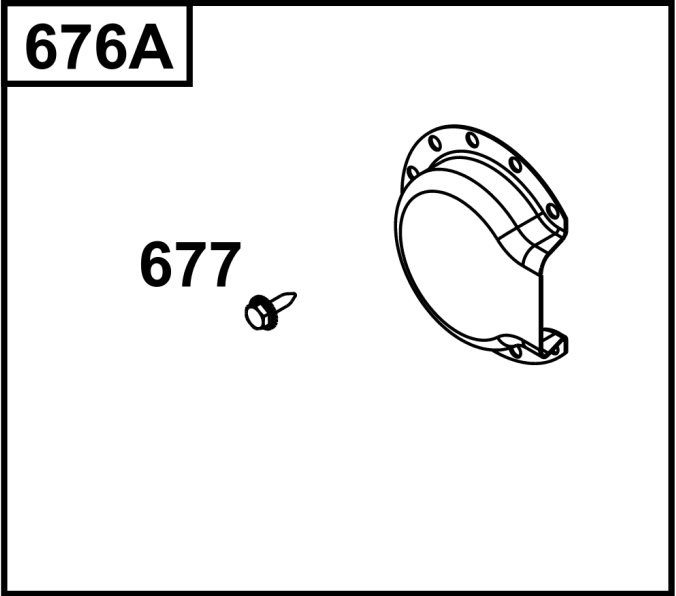
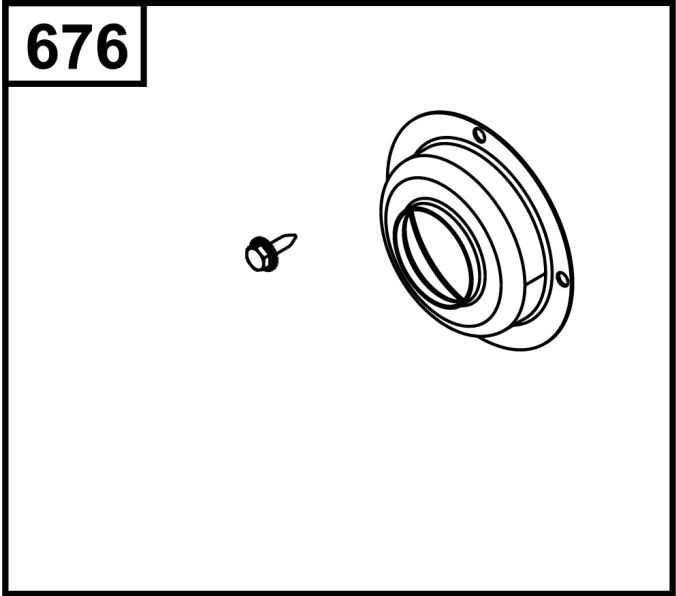


Not For
Reproduction

Muffler Guards and Shields

REF NO	PART NO	QTY	DESCRIPTION
725	846568	1	SHIELD, Heat -(For 5" Round Mufflers) (Horizontal: 3854, 3864)
832	691571	1	GUARD, Muffler -(Assembly for 690906 & 691562) (Horizontal: 3054, 3564)
836	692067	4	SCREW

Not For Reproduction



Spark Arrestors and Deflectors

REF NO	PART NO	QTY	DESCRIPTION
346	794845	4	SCREW -(Spark Arrestor)
676	396903	1	DEFLECTOR, Muffler -(Direct Outlet) (Face Mounting with 4 Screws)
676A	795036	1	DEFLECTOR, Muffler -(Deflector 90 Degree) (Face Mounting with 4 Screws)
676B	795038	1	DEFLECTOR, Muffler -(Deflector Louvered) (Face Mounting with 4 Screws)
676C	495518	1	DEFLECTOR, Muffler -(Elbow for Muffler Assembly) (For Exit Pipe O.D. of 1.10" (28mm))
677	794845	4	SCREW -(Muffler Deflector)
677A	810079	1	SCREW -(Muffler Deflector)
994	794945	1	ARRESTOR, Spark -(Spark Arrestor) (Face Mounting with 4 Screws)
994A	594562	1	ARRESTOR, Spark -(Spark Arrestor) (For Exit Pipe O.D. of 1.10" (28mm))

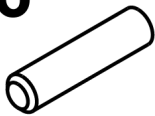
613



1177



296



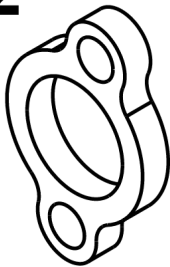
883



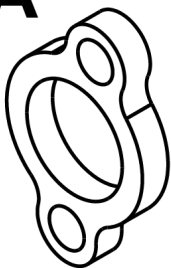
883A



882

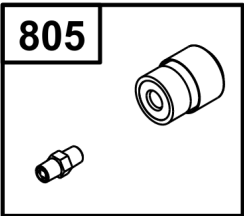
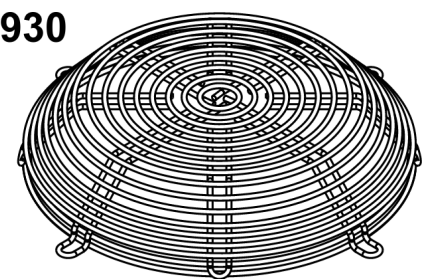
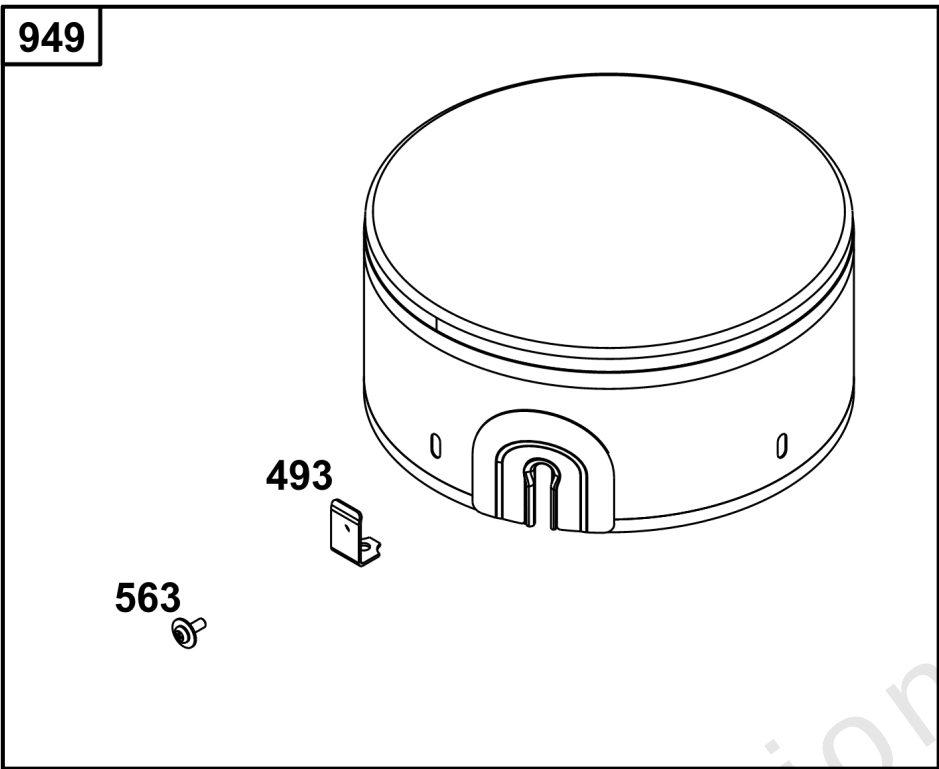


882A



Muffler Mounting Hardware

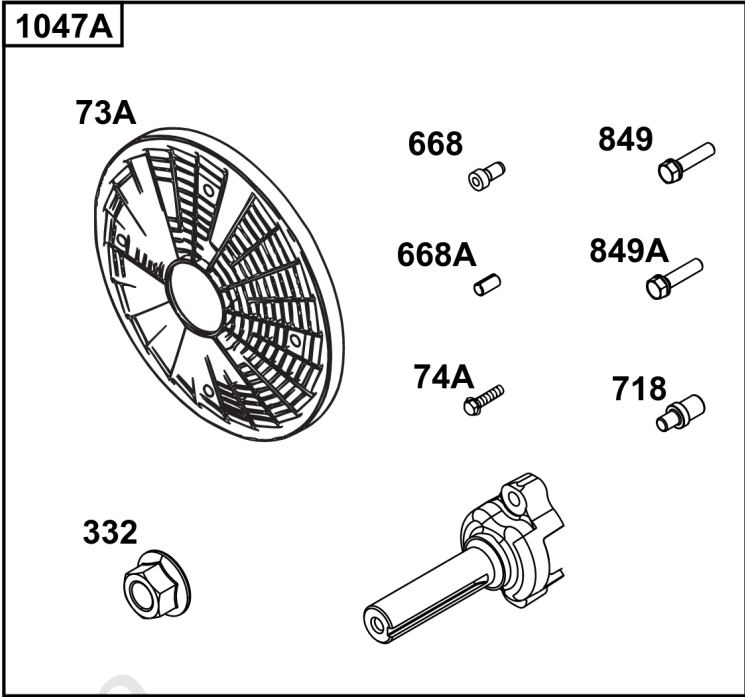
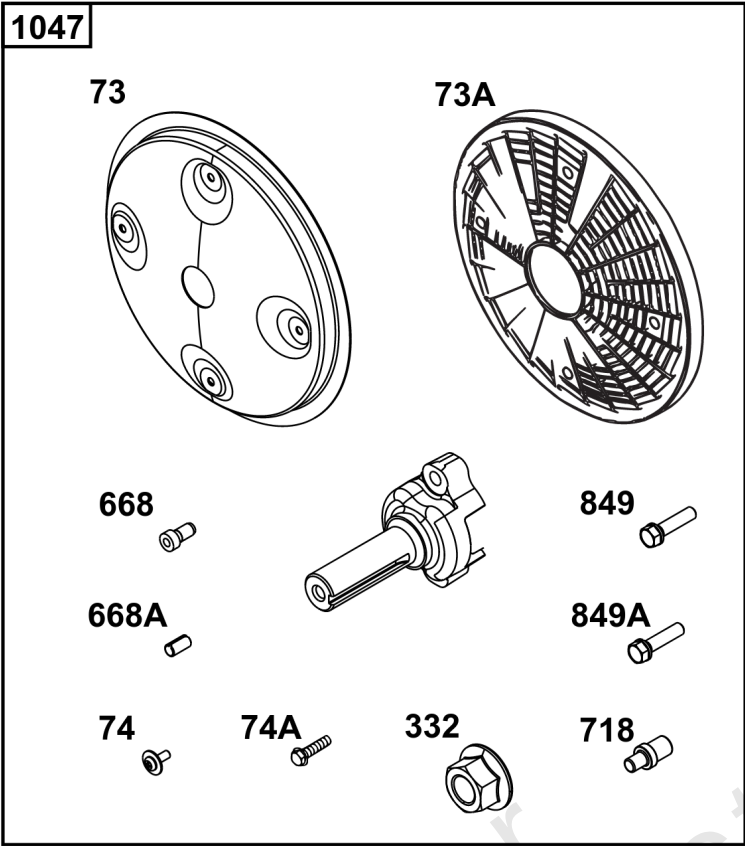
REF NO	PART NO	QTY	DESCRIPTION
296	841185	4	STUD -(Mounting Mufflers)
613	691902	4	SCREW -(Mounting Mufflers)
882	692074	2	FLANGE, Exhaust -(3054 & 3564)
882A	806965	2	FLANGE, Exhaust -(3854 & 3864)
883	806425	2	GASKET, Exhaust -(Horizontal: 3854, 3864) (Vertical: 3567)
883A	691613	2	GASKET, Exhaust -(Horizontal: 3054, 3564) (Vertical: 3567)
1177	842067	4	NUT -(Required if Using 841185)



Flywheel and Air Intake Guards

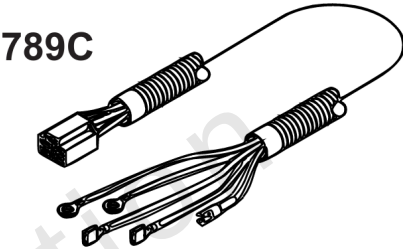
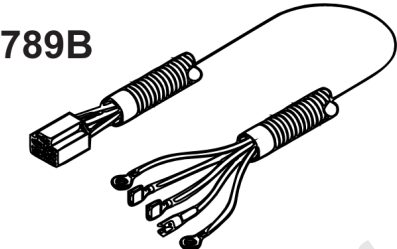
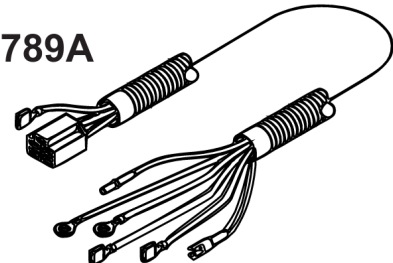
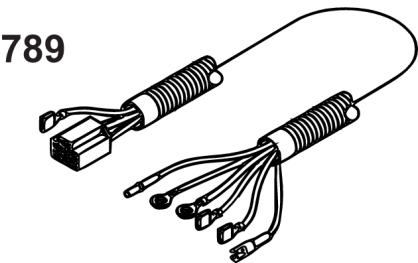
REF NO	PART NO	QTY	DESCRIPTION
493	845729	4	BRACKET, Mounting
563	841441	4	SCREW
805	843024	1	MINDER, Filter -(For Engines with Cyclonic Air Filter)
930	846284	1	GUARD, Flywheel Fan
949	845728	1	GUARD, Debris Screen -(Vertical: 3867)

Not For Reproduction



PTO

REF NO	PART NO	QTY	DESCRIPTION
73	841582	1	SCREEN, Rotating
73A	494439	1	SCREEN, Rotating
74	841441	4	SCREW -(Rotating Screen)
74A	691647	4	SCREW -(Rotating Screen)
332	690887	1	NUT -(Flywheel)
668	691500	4	SPACER -(Rotating Screen)
668A	691215	4	SPACER -(Rotating Screen)
718	841581	1	PIN, Locating -(32MM)
849	691088	2	SCREW -(Stub Shaft)
849A	846236	2	SCREW -(Stub Shaft)
1047	841580	1	SHAFT, Stub -(1" Diameter) (4.75" Length)
1047A	842655	1	SHAFT, Stub -(1" Diameter) (5.43" Length)

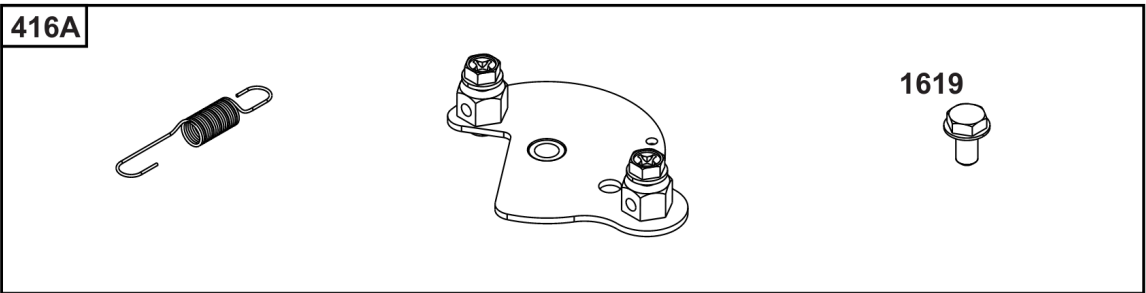
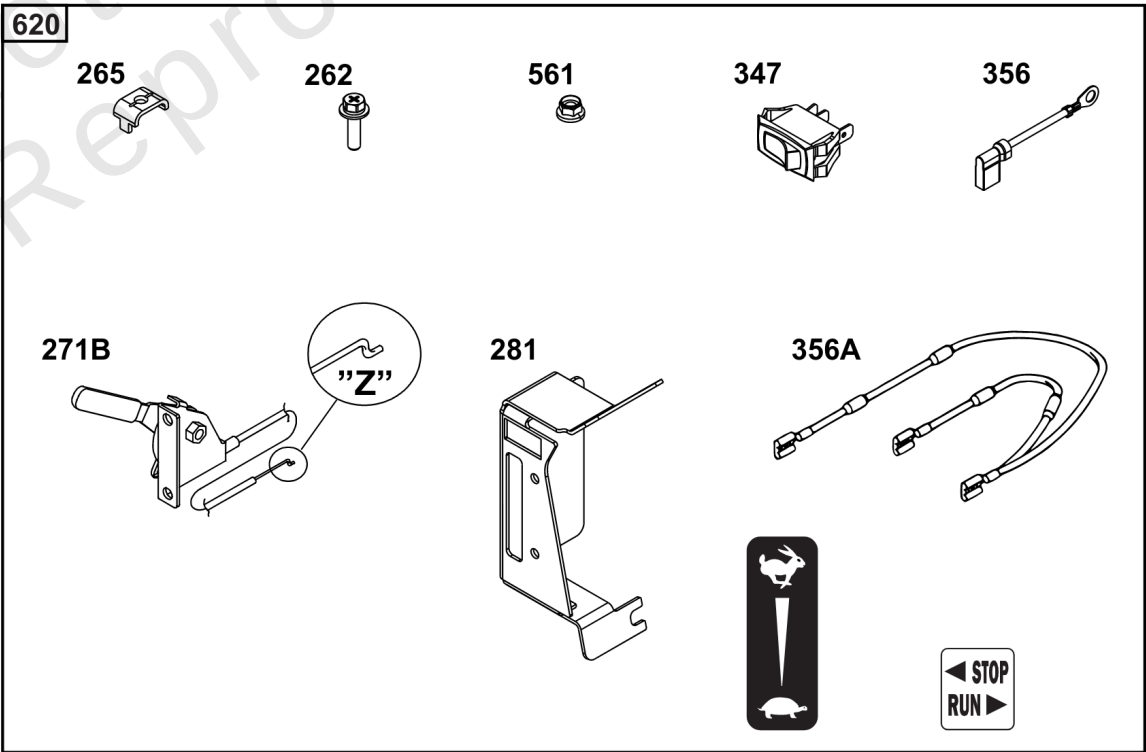
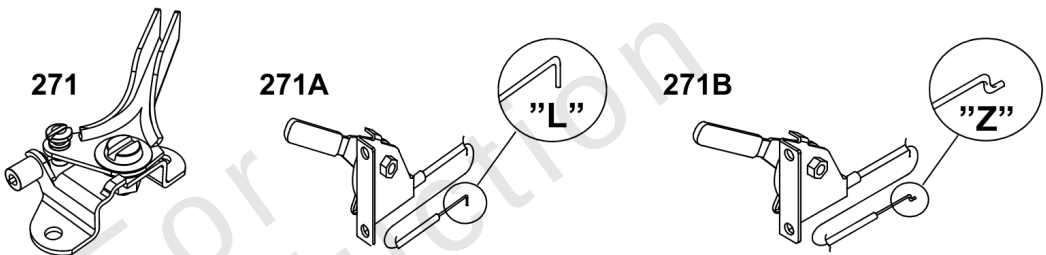
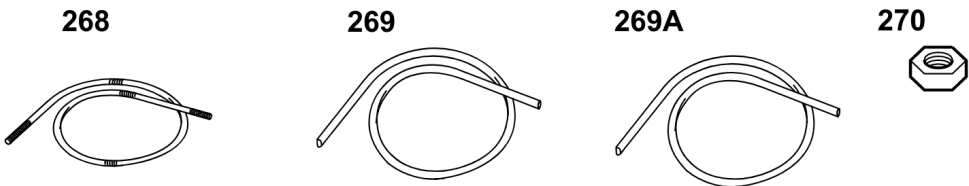


578

LOOSE CONNECTOR:
TE # 1-480704-0
MATE-N-LOK 6 POSITION HOUSING

Electrical

REF NO	PART NO	QTY	DESCRIPTION
415	1714480SM	1	PLUG -(Plug for Ignition Switch Removal)
578	84007350	1	WIRE ASSEMBLY -(Aids in Repowering Engine Application with 6-Pin Connector and Wires with Terminals to Create Custom Adapter Configurations)
789	691996	1	HARNESS, Wiring -(For 16 Amp Alternators)
789A	841318	1	HARNESS, Wiring -(For 16 Amp Alternators with Solenoid Shift Starter)
789B	847601	1	HARNESS, Wiring -(For 20 Amp Alternators)
789C	847602	1	HARNESS, Wiring -(For 20 Amp Alternators with Solenoid Shift Starter)



Speed Control

REF NO	PART NO	QTY	DESCRIPTION
262	841552	1	SCREW
265	691024	1	CLAMP, Casing -(Casing Clamp for Hard Casing)
265A	690798	1	CLAMP, Casing -(Casing Clamp for Soft Casing)
267	792629	1	SCREW -(Screw for Casing Clamp)
268	691025	1	CASING, Control Wire -(Wire Casing 72")
269	26634	1	WIRE, Control -(Control Wire 78")
269A	93907	1	WIRE, Control -(Control Wire 100")
270	691027	1	NUT -(Nut for Wire Casing)
271	691028	1	LEVER, Control -(Speed Control Lever Assembly)
271A	692105	1	LEVER, Control -(Speed Control Lever Assembly) ('L' Shaped End)
271B	692541	1	LEVER, Control -(Speed Control Lever Assembly) ('Z' Shaped End)
281	690742	1	PANEL, Control
347	691995	1	SWITCH-ROCKER
356	690796	1	WIRE, Stop
356A	691999	1	WIRE ASSEMBLY
416	595196	1	BRACKET, Throttle Cable -(Casing Clamp for Snap-In Casing)
416A	84006945	1	BRACKET, Throttle Cable
561	806447	1	NUT
620	494052	1	BRACKET, Control -(Throttle Control for Vanguard V-Twin Horizontal Small Block)
1619	691693	1	SCREW

