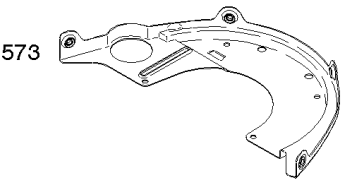
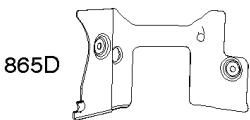
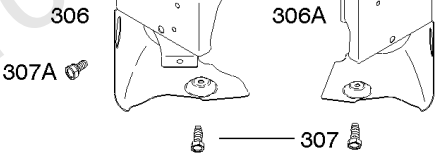
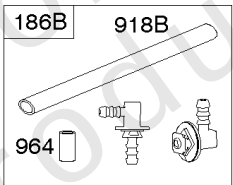
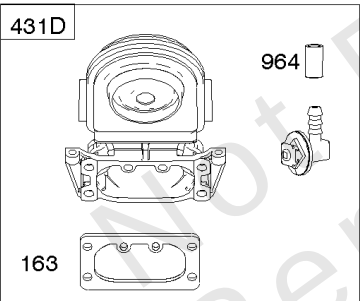
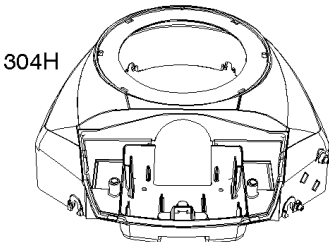
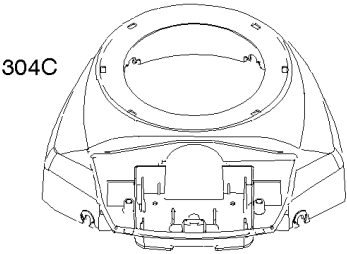
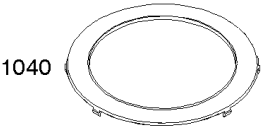
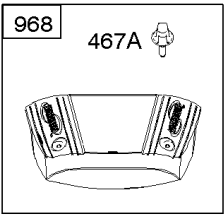




Parts Manual

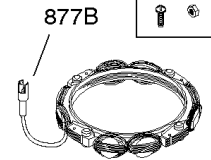
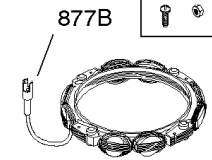
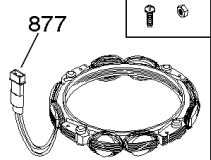
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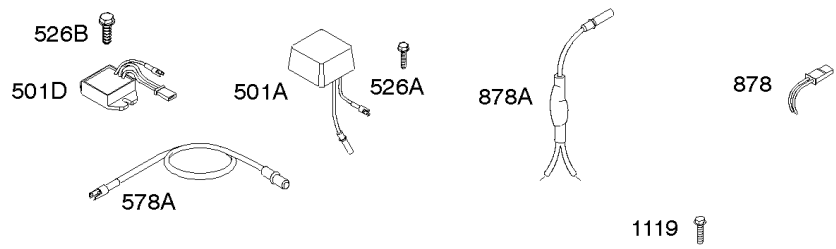
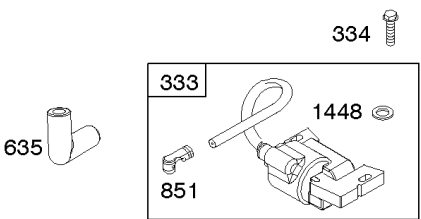
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Air Cleaner, Blower Housing

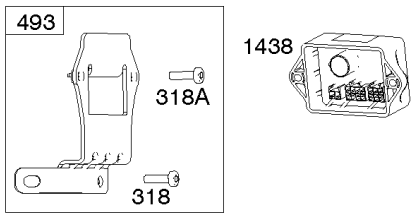
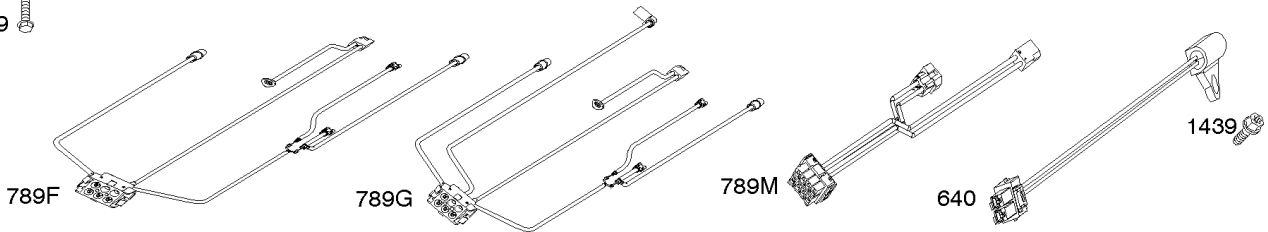
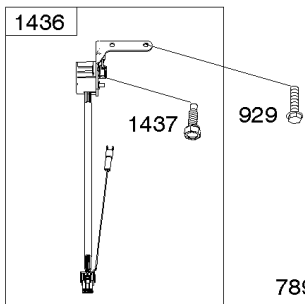
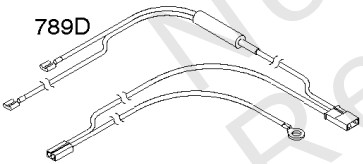
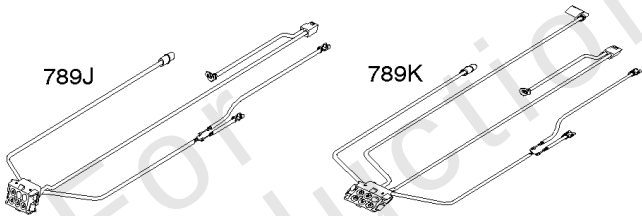
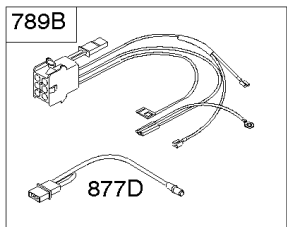
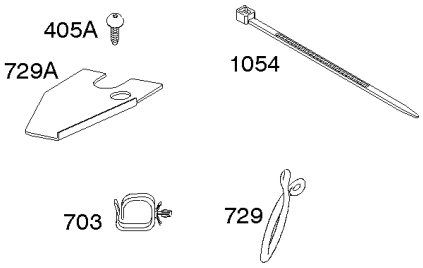
REF NO	PART NO	QTY	DESCRIPTION
163	691001		GASKET, Air Cleaner
186B	799158		CONNECTOR, Hose -(EVAP)
304C	799955		HOUSING, Blower -(Black)
304C	798579		HOUSING, Blower -(Grey) -Used Before Code Date 12060800
304H	591669		HOUSING, Blower -(Grey) -Used After Code Date 12060700
305	691005		SCREW -(Blower Housing)
305B	790690		SCREW -(Blower Housing) (Blower Housing To Intake Elbow)
306	796852		SHIELD-CYLINDER -(Cylinder 1)
306A	796541		SHIELD, Cylinder -(Cylinder 2) -Used After Code Date 08080300 -Used Before Code Date 10052400
306A	793205		SHIELD, Cylinder -(Cylinder 2) -Used Before Code Date 08080400
306A	798855		SHIELD, Cylinder -(Cylinder 2) -Used After Code Date 10052300
307	691003		SCREW -(Cylinder Shield)
307A	691108		SCREW -(Cylinder Shield)
405A	697820		SCREW -(Back Plate)
431D	798860		ELBOW, Intake -(EVAP)
445B	792105		FILTER, A/C Cartridge
447	691003		SCREW -(Air Guide Cover)
467A	790697		KNOB, Air Cleaner Cover -(1" Long)
573	790444		PLATE, Back
865D	591667		COVER, Air Guide -(Valley)
918B	799160		HOSE, Vacuum -Length 9.4 Inches
964	799159		CAP, Connector
967B	792303		FILTER, Pre Cleaner
968	795120		COVER, Air Cleaner -(Black)
1040	791237		PLATE, Trim -(Black)
1040	798585		PLATE, Trim -(Orange)

10/16 AMP		5/9 AMP		TRI CIRCUIT		DUAL CIRCUIT	
474D	1059	474C	1059	474C	1059	474B	1059
							



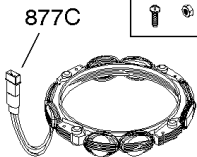
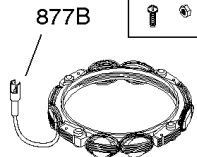
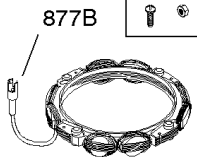
NOTE: All stators use 1119

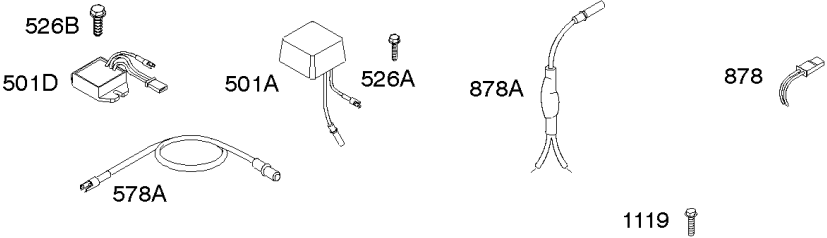
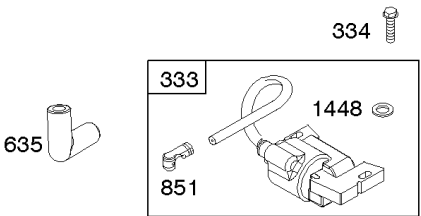
NOTE: The proper flywheel part number and/or the alternator magnet size will determine the alternator type or output. See repair instruction manual for additional information.



Alternators, Ignition

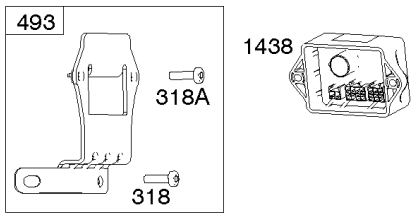
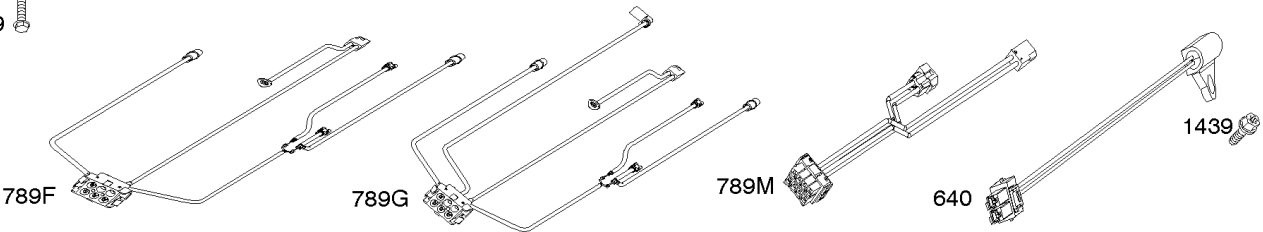
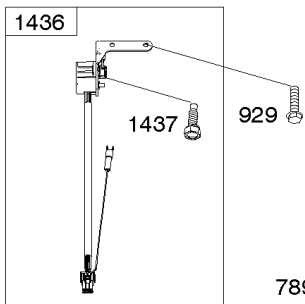
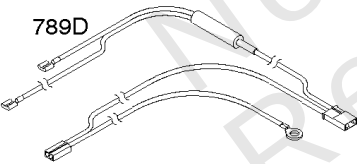
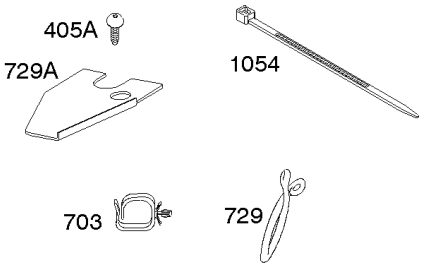
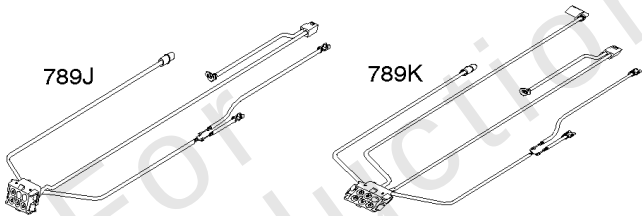
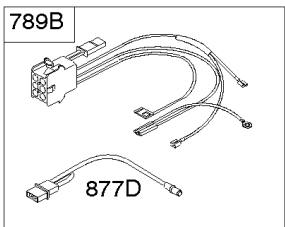
REF NO	PART NO	QTY	DESCRIPTION
318	691127		SCREW -(Mounting Bracket)
318A	792629		SCREW -(Mounting Bracket)
333	799651		ARMATURE, Magneto
334	691061		SCREW -(Magneto Armature)
405A	697820		SCREW -(Back Plate)
474B	696459		ALTERNATOR -(Dual Circuit)
474D	696458		ALTERNATOR -(10 and 16 Amp Regulated)
474C	696457		ALTERNATOR -(Tri Circuit Or 5/9 Amp. Regulated)
493	797176		BRACKET, Mounting
501A	794360		REGULATOR -(5/9 Amp. Regulated)
501D	797375		REGULATOR -(10 and 16 Amp Regulated)
526A	691129		SCREW -(Regulator)
526B	691108		SCREW -(Regulator)
578A	797463		WIRE ASSEMBLY -(14 Long-Used On Cylinder 1 Mounted Regulator)
578A	691208		WIRE ASSEMBLY -(18 Long-Used On Cylinder 2 Mounted Regulator)
635	692076		BOOT, Spark Plug
640	796913		WIRE ASSEMBLY -(Thermistor)
703	691010		CLIP
729	694123		CLIP, Wire
729A	797454		CLIP, Wire
789B	698330		HARNESS, Wiring -(6 Pin, #2 Side Regulator. Without EFM. Wire Assembly Includes Green Oil Pressure Switch Wire. Remove If Not Needed. Service Kit Includes Red Regulator To 2 Pin Jumper Wire.)
789D	691220		HARNESS, Wiring -(2 Pin, #1 And #2 Side Regulator. Without EFM.) -Used Before Code Date 12042300
789F	796860		HARNESS, Wiring -(6 Pin, #1 Side Regulator. With EFM. Without Oil Pressure Switch. Wire Assembly Includes Black EFM Pulse Wire.)
789M	796914		HARNESS, Wiring -(6 Pin, #1 Side Regulator. EFM-ECU Module.)
789J	797424		HARNESS, Wiring -(6 Pin, #1 Side Regulator. Without EFM. Without Oil Pressure Switch.) -Used Before Code Date 12042300
789K	797460		HARNESS, Wiring -(6 Pin, #1 Side Regulator. Without EFM. Without Oil Pressure Switch. Wire Assembly Includes Green Oil Pressure Switch Wire.) -Used Before Code Date 12042300
789G	797492		HARNESS, Wiring -(6 Pin, #1 Side Regulator. With EFM. Wire Assembly Includes Green Oil Pressure Switch Wire.)
789D	591391		HARNESS, Wiring -(2 Pin, #1 And #2 Side Regulator. Without EFM.) -Used After Code Date 12042200

10/16 AMP		5/9 AMP		TRI CIRCUIT		DUAL CIRCUIT	
474D	1059	474C	1059	474C	1059	474B	1059
							



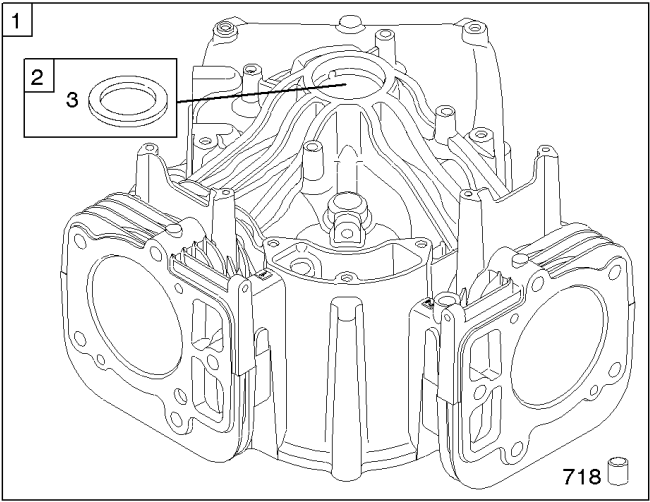
NOTE: All stators use 1119

NOTE: The proper flywheel part number and/or the alternator magnet size will determine the alternator type or output. See repair instruction manual for additional information.



Alternators, Ignition

REF NO	PART NO	QTY	DESCRIPTION
789J	591392		HARNESS, Wiring -(6 Pin, #1 Side Regulator. Without EFM. Without Oil Pressure Switch.) -Used After Code Date 12042200
789K	591393		HARNESS, Wiring -(6 Pin, #1 Side Regulator. Without EFM. Without Oil Pressure Switch. Wire Assembly Includes Green Oil Pressure Switch Wire.) -Used After Code Date 12042200
851	493880S		TERMINAL, Spark Plug
877	393456		WIRE/CONNECTOR, Alternator
877B	393537		WIRE/CONNECTOR, Alternator -(Tri Circuit) (9 Amp)
877C	399916		WIRE/CONN-ALTERNATOR
877D	790544		WIRE/CONNECTOR, Alternator
878	398661		HARNESS, Wiring
878A	691955		HARNESS, Alternator
929	695239		SCREW -(Choke Control Bracket)
1054	280275		TIE, Cable
1059	698516		KIT, Screw/Washer
1119	691183		SCREW -(Alternator)
1436	796918		MOTOR, Stepper/Bracket
1437	699891		SCREW -(Stepper/Bracket Motor)
1439	794904		SCREW -(Thermistor Wire Assembly)
1448	690260		WASHER -(Magneto Armature)



1036 EMISSIONS LABEL

1058 OPERATOR'S MANUAL

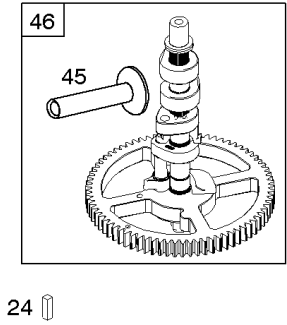
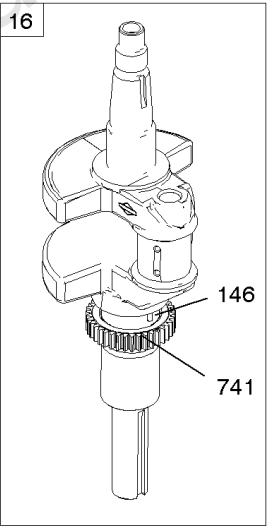
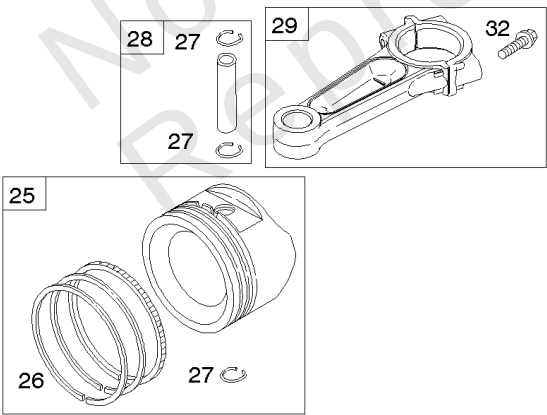
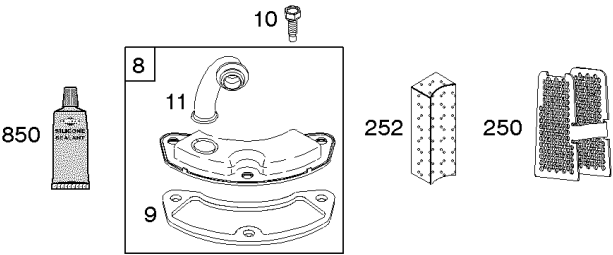
1330 REPAIR MANUAL

1319 WARNING LABEL

REQUIRED when replacing parts with warning labels affixed.

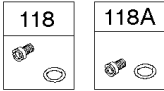
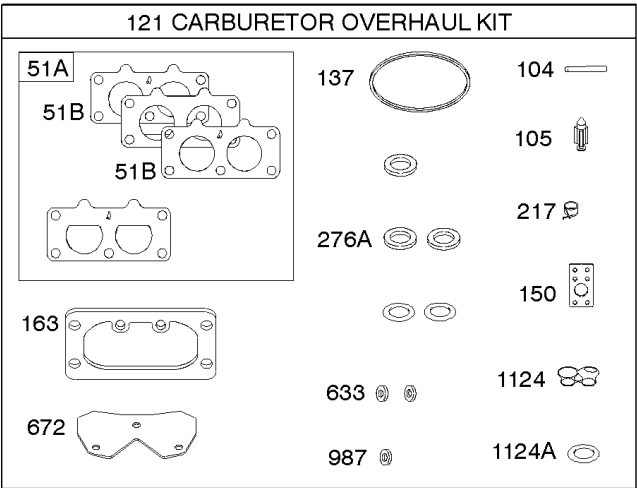
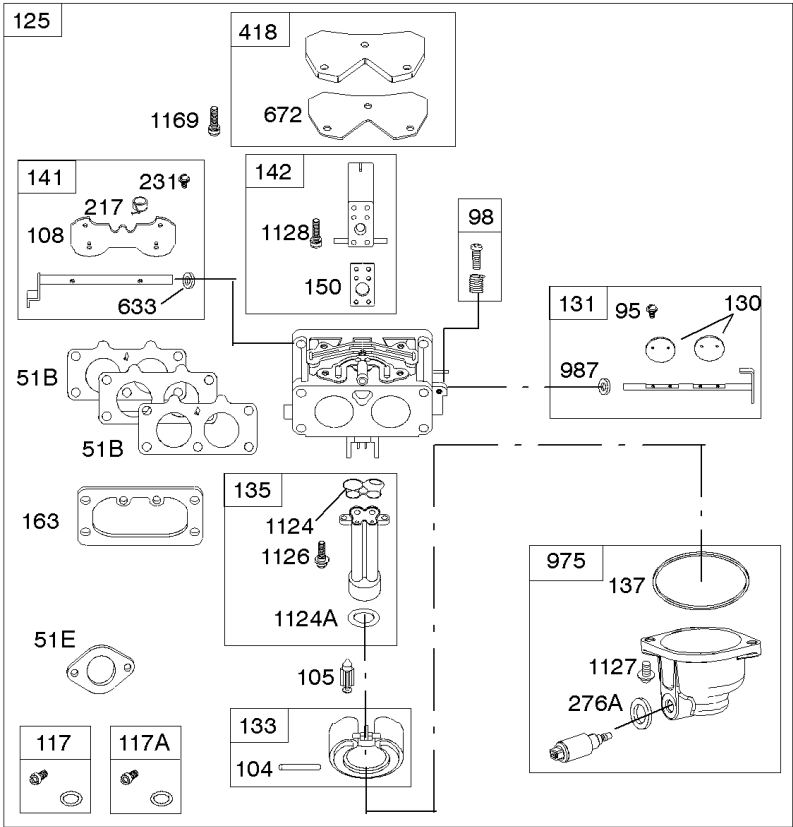
1319A WARNING LABEL

REQUIRED when replacing parts with warning labels affixed.

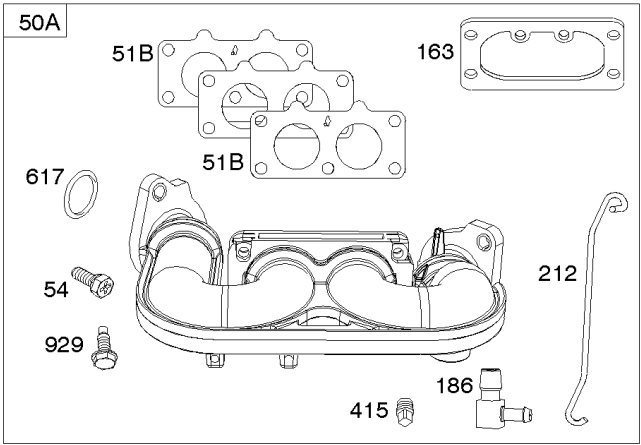
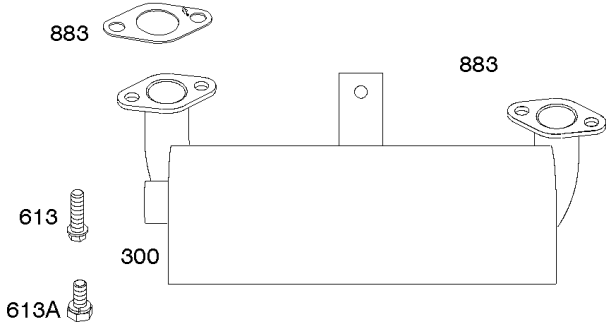
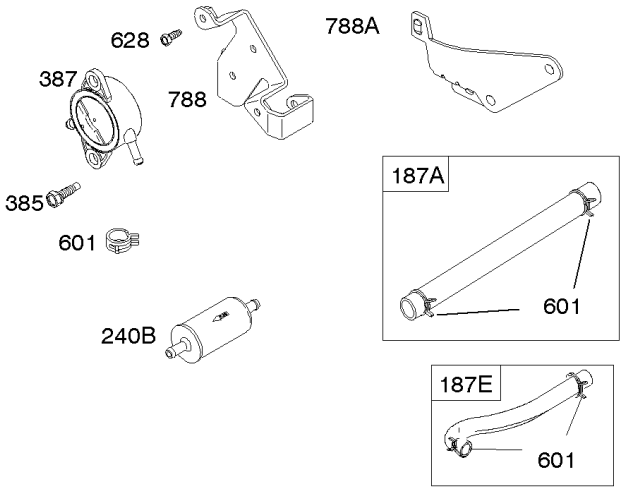


Camshaft, Crankshaft, Cylinder, Gasket Set - Engine, Pistons, Rings, Connecting Rod

REF NO	PART NO	QTY	DESCRIPTION
1	591695		CYLINDER ASSEMBLY -Used After Code Date 12051300
1	793564		CYLINDER ASSEMBLY -Used Before Code Date 12051400
2	797673		KIT, Bushing/Seal -(Magneto Side)
3	391086S		SEAL, Oil -(Magneto Side)
8	792185		BREATHER ASSEMBLY
9	690937		GASKET, Breather
10	691108		SCREW -(Breather Assembly)
11	792184		TUBE-BREATHER
16	796237		CRANKSHAFT
24	222698S		KEY, Flywheel
25	792072		PISTON ASSEMBLY -(.020 Oversize)
25	792023		PISTON ASSEMBLY -(Standard)
26	792073		SET, Ring -(.020 Oversize)
26	792026		SET, Ring -(Standard)
27	690975		LOCK, Piston Pin
28	690229		PIN, Piston -(Standard)
29	796209		ROD, Connecting -(Standard)
32	690976		SCREW -(Connecting Rod)
45	690977		TAPPET, Valve
46	790562		CAMSHAFT
146	690979		KEY, Woodruff
250	690957		RETAINER, Breather
252	794389		COLLECTOR-OIL
718	690959		PIN, Locating
741	690980		GEAR, Timing
850	100106		SEALANT, Liquid
1036	-----		Label-Emissions
1058	381258		MANUAL, Operator's
1319	794467		LABEL, Warning
1319A	797669		LABEL, Warning
1330	273521		MANUAL, Repair

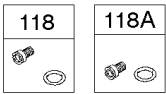
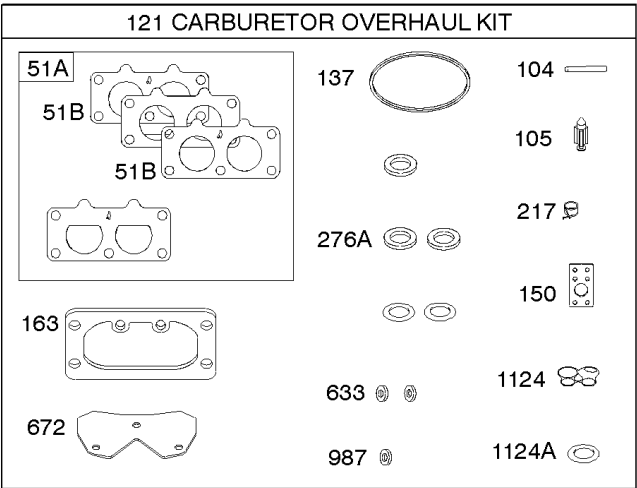
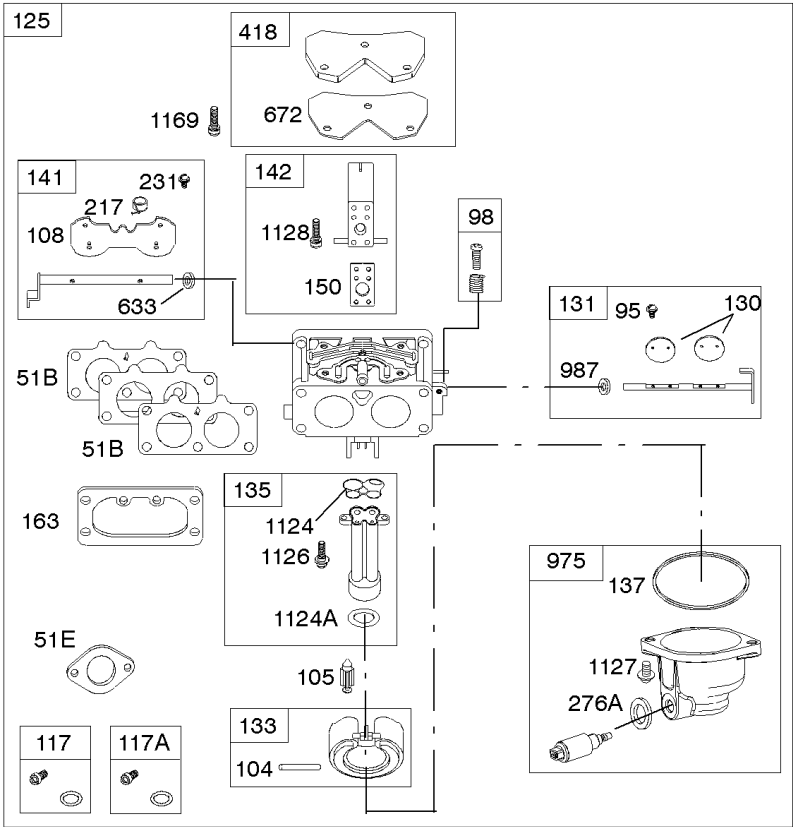


NOTE: Carburetor Illustrations Represents Several Carburetors. Parts Shown In The Service Box May Not Be Included In All Kits.

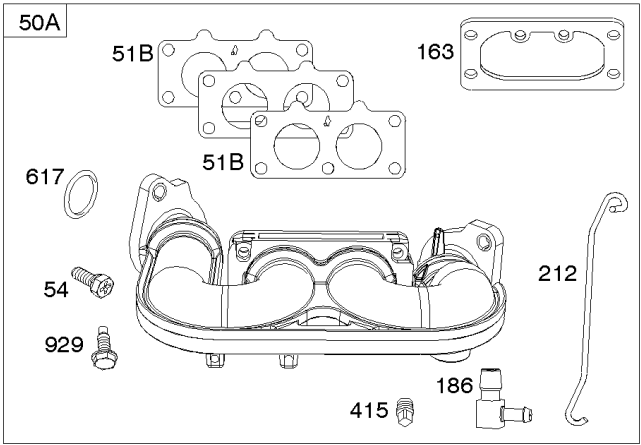
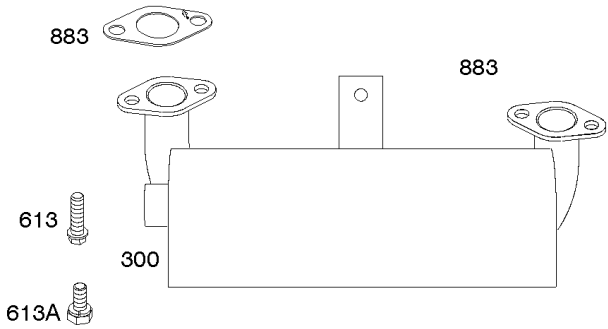
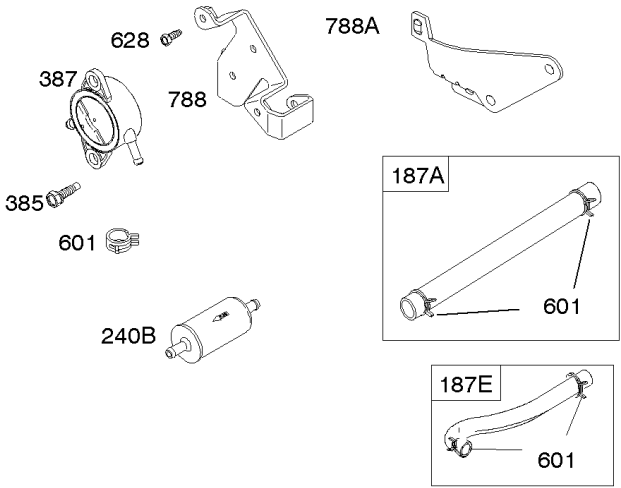


Carburetor, Exhaust System, Fuel Supply, Intake Manifold, Kit-Carburetor Overhaul

REF NO	PART NO	QTY	DESCRIPTION
50A	695241		MANIFOLD, Intake -Used Before Code Date 12040300
50A	591784		MANIFOLD, Intake -Used After Code Date 12040200
51A	795123		GASKET, Intake
51B	690950		GASKET, Intake
51E	690949		GASKET, Intake
54	699816		SCREW -(Intake Manifold)
95	690718		SCREW -(Throttle Valve)
98	699721		KIT, Idle Speed
104	694918		PIN, Float Hinge
105	797410		VALVE, Float Needle
108	699723		VALVE, Choke
117	792296		JET, Main -(Standard) (Left)(Nikki)
117A	842627		JET, Main -(Standard) (Right)(Nikki)
118	699457		JET, Main -(High Altitude) (Left)(Nikki)
118A	699733		JET, Main -(High Altitude) (Right)(Nikki)
121	797890		KIT, Carburetor Overhaul
125	792295		CARBURETOR
130	690993		VALVE, Throttle
131	499805		KIT, Throttle Shaft
133	699724		FLOAT, Carburetor
135	699729		TUBE, Fuel Transfer
137	690994		GASKET, Float Bowl
141	796228		KIT, Choke Shaft
142	699726		NOZZLE, Carburetor -(Standard)
150	841649		GASKET, Nozzle
163	691001		GASKET, Air Cleaner
186	795985		CONNECTOR, Hose
187A	791766		LINE, Fuel -(15" Long)(Cut To Required Length)
187E	791801		HOSE, Vacuum -(Molded)
212	695238		LINK, Throttle
217	799771		SPRING, Choke Return
231	690718		SCREW -(Choke Valve)
240B	695666		FILTER, Fuel
276A	695410		WASHER, Sealing
300	696226		MUFFLER
385	691108		SCREW -(Fuel Pump) (Fuel Pump Mounted To Fuel Pump Bracket)
385	797409		SCREW -(Fuel Pump) (Fuel Pump Mounted To Blower Housing)
387	808656		PUMP, Fuel
415	794903		PLUG
418	795912		PLATE, Carburetor Cover
601	691038		CLAMP, Hose -(Black)

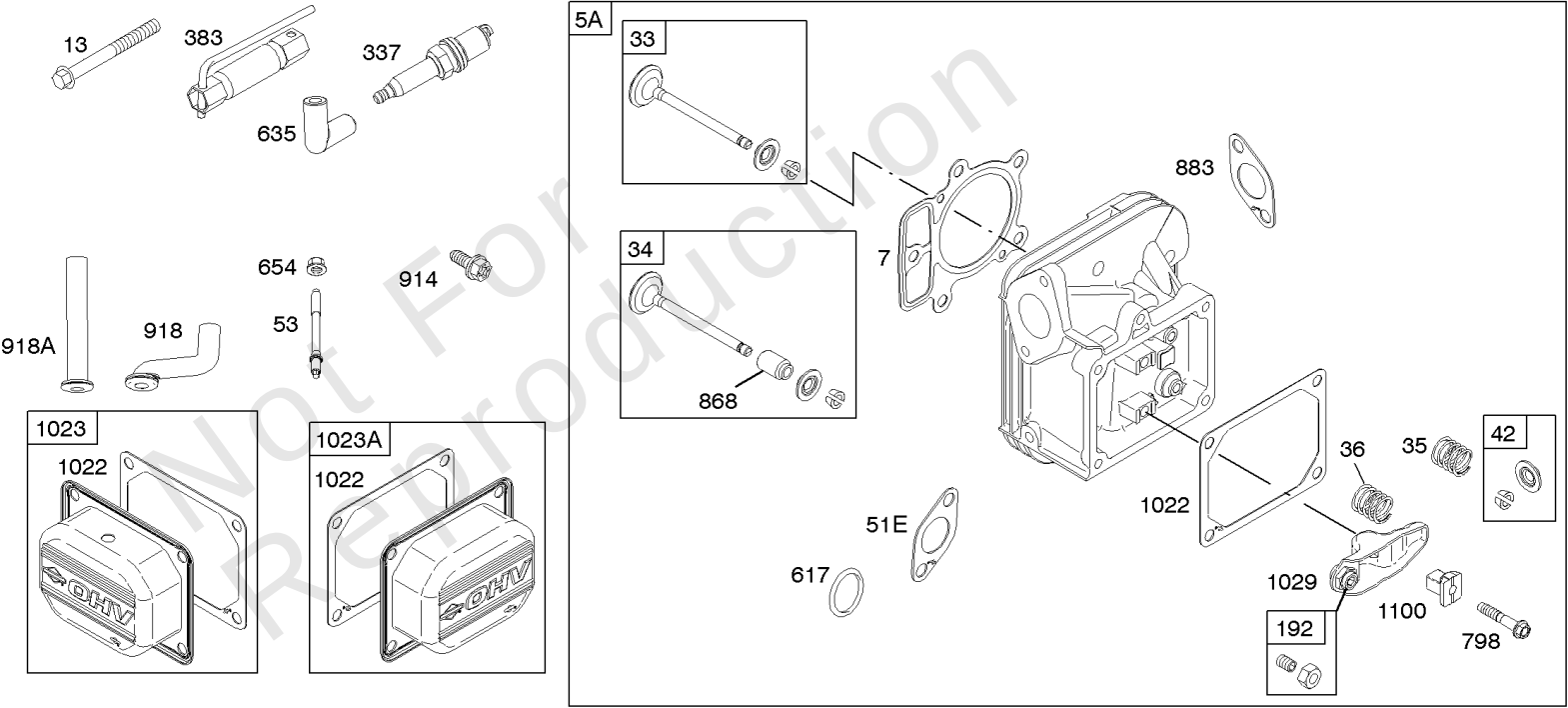
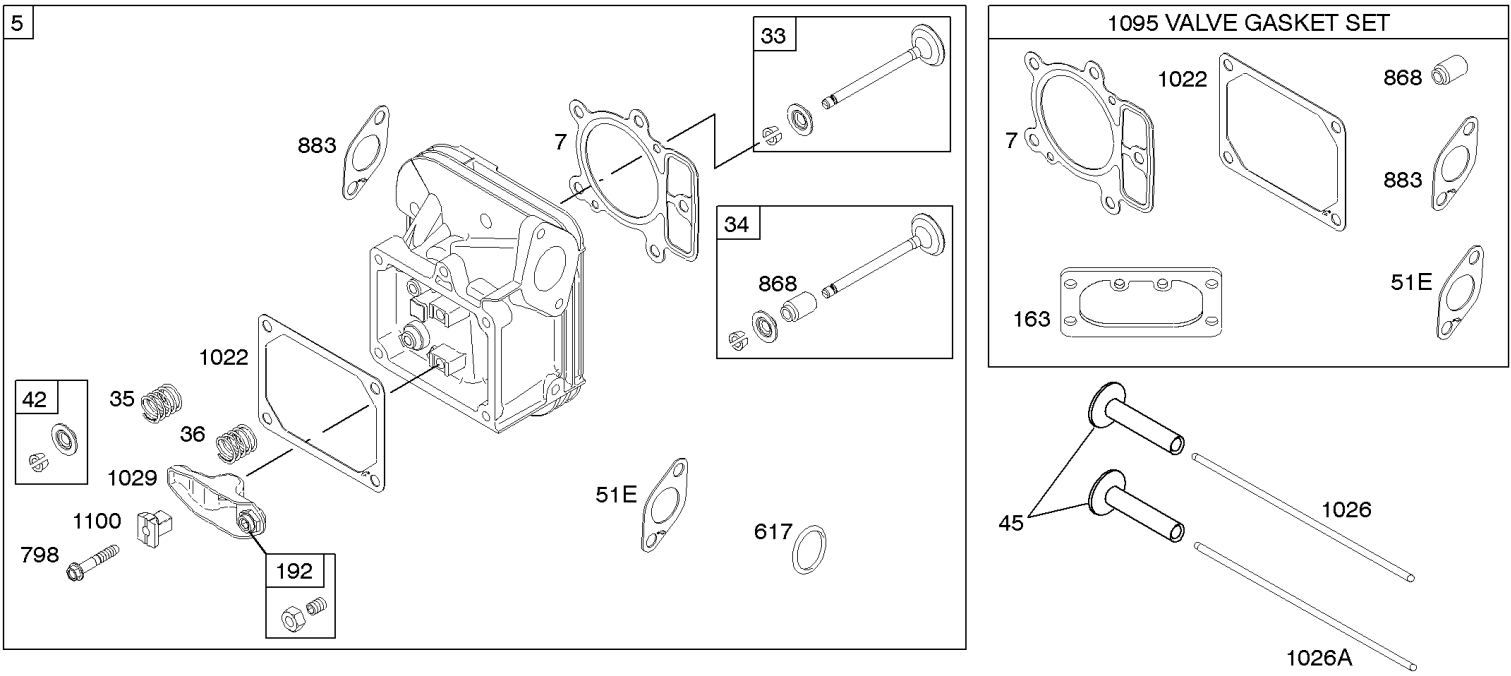


NOTE: Carburetor Illustrations Represents Several Carburetors. Parts Shown In The Service Box May Not Be Included In All Kits.



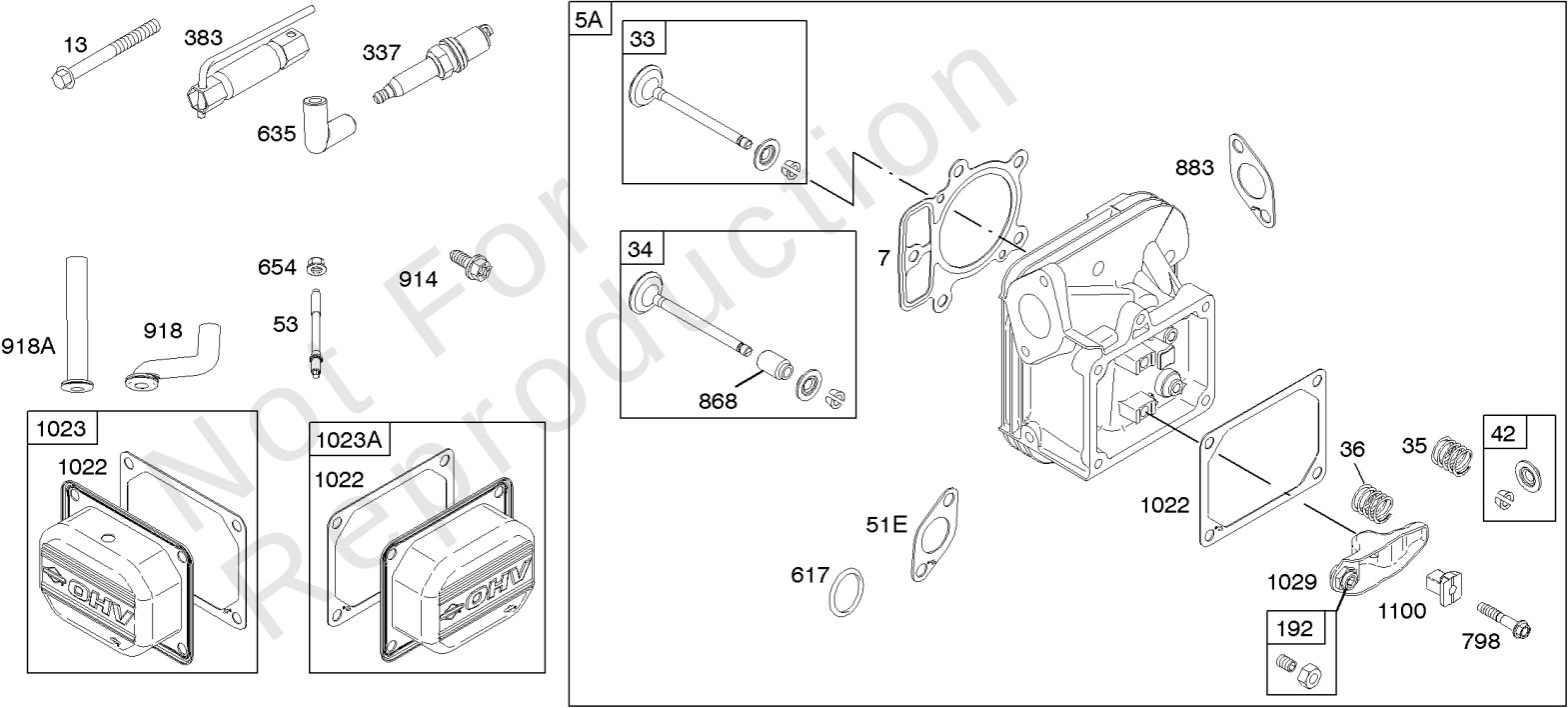
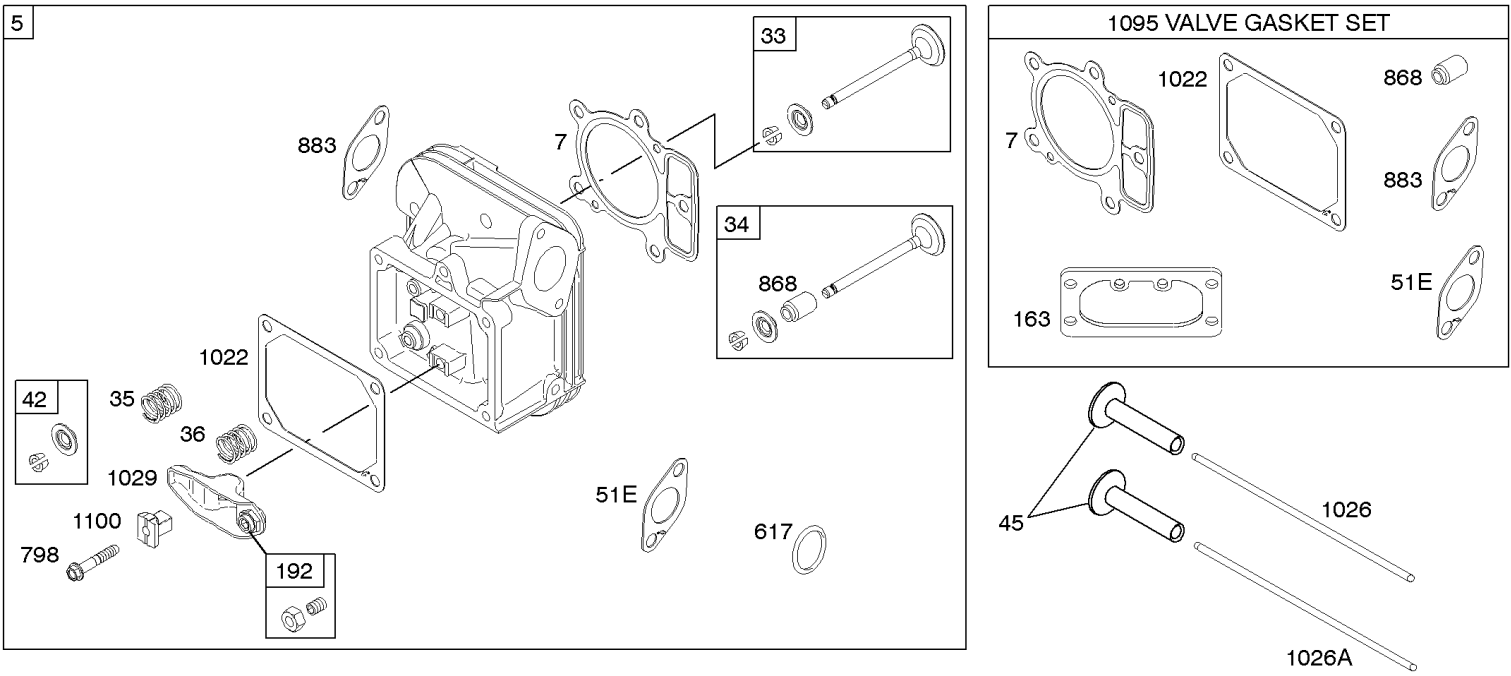
Carburetor, Exhaust System, Fuel Supply, Intake Manifold, Kit-Carburetor Overhaul

REF NO	PART NO	QTY	DESCRIPTION
601	791850		CLAMP, Hose -(Green)
613	690341		SCREW -(Muffler)
613A	690297		SCREW -(Muffler)
617	697891		SEAL, O-Ring -(Intake Manifold)
628	691108		SCREW -(Fuel Pump Bracket) -Used Before Code Date 06072800
633	690998		SEAL, Choke/Throttle Shaft
672	690234		GASKET, Carburetor Plate
788	691039		BRACKET, Fuel Pump -Used Before Code Date 06072800
788A	793145		BRACKET, Fuel Pump -Used After Code Date 06072700
883	690970		GASKET, Exhaust
929	695239		SCREW -(Choke Control Bracket)
947	798779		SOLENOID, Fuel -Used On Double Barrel Aluminum Bowl Carburetors
975	798778		BOWL, Float
987	691000		SEAL, Throttle Shaft
1124	690988		SEAL, O-Ring -(Fuel Transfer Tube)
1124A	841653		SEAL, O-Ring -(Fuel Transfer Tube)
1126	690991		SCREW -(Fuel Transfer Tube)
1127	695407		SCREW -(Float Bowl) (Float Bowl to Carburetor Body)
1128	690990		SCREW -(Carburetor Nozzle)
1169	690990		SCREW -(Carburetor Cover Plate)



Cylinder Head, Gasket Set - Valve, Valves

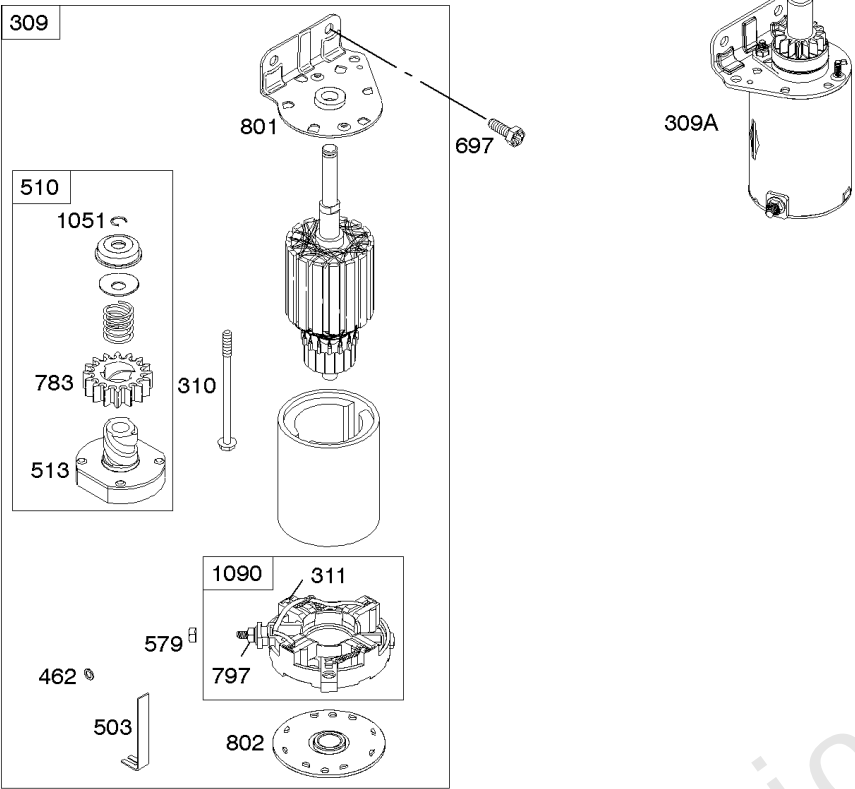
REF NO	PART NO	QTY	DESCRIPTION
5	796231		HEAD, Cylinder -(Cylinder 1)
5A	796232		HEAD, Cylinder -(Cylinder 2)
7	693997		GASKET, Cylinder Head
13	793988		SCREW -(Cylinder Head) -Used After Code Date 08063000
13	791130		SCREW -(Cylinder Head) -Used Before Code Date 08070100
33	697576		VALVE, Exhaust
34	792200		VALVE, Intake
35	694865		SPRING, Valve -(Intake)
36	694865		SPRING, Valve -(Exhaust)
42	499586		KEEPER, Valve
45	690977		TAPPET, Valve
51E	690949		GASKET, Intake
53	690951		STUD -(Carburetor)
163	691001		GASKET, Air Cleaner
192	690083		ADJUSTER, Rocker Arm
337	491055S		PLUG, Spark
337	84007216	2	PLUG, SPARK -(China Only)
383	19576S		WRENCH, Spark Plug
617	697891		SEAL, O-Ring -(Intake Manifold)
635	692076		BOOT, Spark Plug
654	690958		NUT -(Carburetor)
798	697890		SCREW -(Rocker Arm)
868	690968		SEAL, Valve
883	690970		GASKET, Exhaust
914	691127		SCREW -(Rocker Cover)
918	793147		HOSE, Vacuum -(Formed Hose)
918A	596163		HOSE, Vacuum -Used Before Code Date 19091800
918A	593641		HOSE, Vacuum -Used After Code Date 19091700
1022	690971		GASKET, Rocker Cover
1023	499599		COVER, Rocker -(Cylinder 1) -Used Before Code Date 06072800
1023	793146		COVER, Rocker -(Cylinder 1) -Used After Code Date 06072700
1023A	499600		COVER, Rocker -(Cylinder 2)
1026	690981		ROD, Push -(Steel)
1026A	690982		ROD, Push -(Aluminum)



Cylinder Head, Gasket Set - Valve, Valves

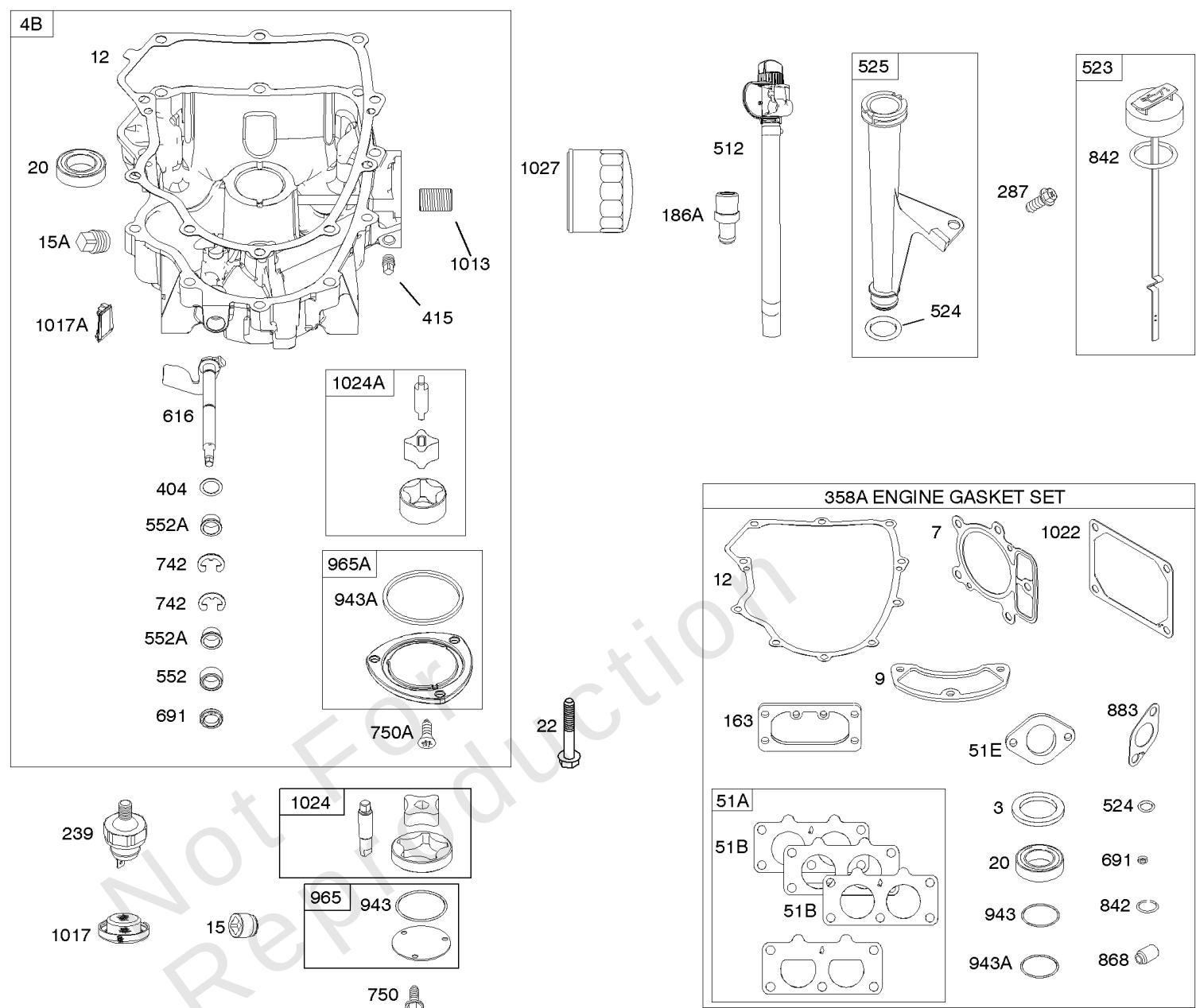
REF NO	PART NO	QTY	DESCRIPTION
1029	690972		ARM, Rocker -Includes Reference 192
1095	694013		GASKET SET, Valve
1100	791959		PIVOT, Rocker Arm

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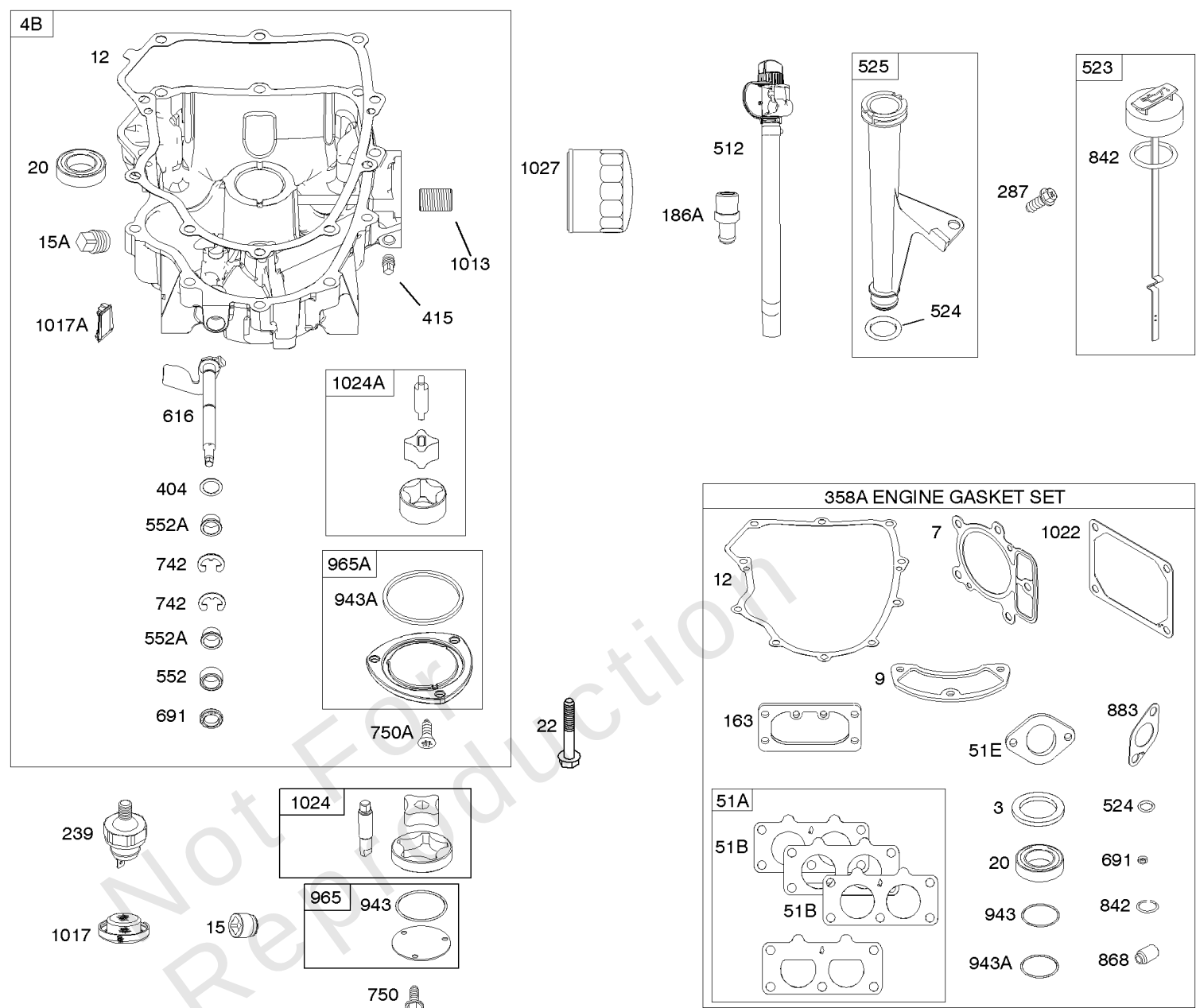
Electric Starter

REF NO	PART NO	QTY	DESCRIPTION
309	497595		MOTOR, Starter -(3 5/8) (Plastic Ring Gear)
310	690323		SCREW -(Starter Motor)
311	497608		SET, Brush
462	691261		WASHER -(Starter Cable)
503	691532		STRAP, Starter
510	696541		DRIVE, Starter
513	692024		CLUTCH, Drive
579	691029		NUT -(Starter Cable)
697	591909		SCREW -(Drive Cap)
783	695708		GEAR-PINION
797	693167		NUT -(Brush Retainer)
801	691283		CAP, Drive
802	691286		CAP, End
1051	691265		RING, Retaining
1090	691293		RETAINER, Brush



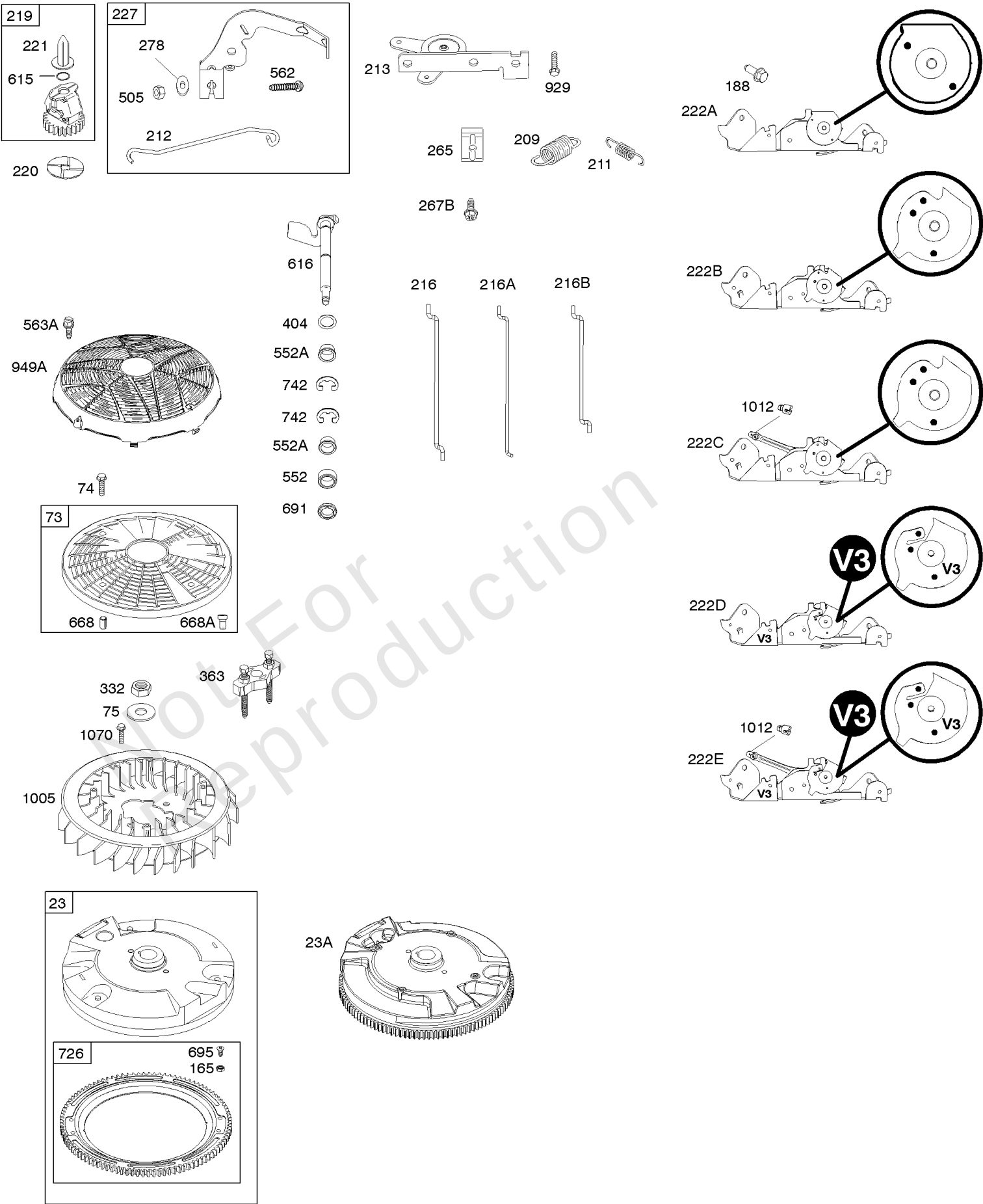
Engine Sump, Lubrication

REF NO	PART NO	QTY	DESCRIPTION
3	391086S		SEAL, Oil -(Magneto Side)
4B	796307		SUMP, Engine
7	693997		GASKET, Cylinder Head
9	690937		GASKET, Breather
12	697227		GASKET, Crankcase
15	691680		PLUG, Oil Drain -Used Before Code Date 08071800
15A	690946		PLUG, Oil Drain -Used After Code Date 08071700
20	795387		SEAL, Oil -(PTO Side)
22	694966		SCREW -(Crankcase Cover/Sump)
51A	795123		GASKET, Intake
51E	690949		GASKET, Intake
51B	690950		GASKET, Intake
163	691001		GASKET, Air Cleaner
186A	796532		CONNECTOR, Hose -Oil Drain
239	697049		SWITCH, Oil Pressure -(Normally Open)
287	697820		SCREW -(Dipstick Tube)
358A	694012		GASKET SET, Engine
404	690442		WASHER -(Governor Crank)
415	794903		PLUG
512	796530		HOSE, Oil Drain
523	691036		DIPSTICK
524	691032		SEAL, O-Ring
525	691037		TUBE, Dipstick
552	690552		BUSHING-GOV CRANK
552A	690553		BUSHING, Governor Crank
616	691045		CRANK, Governor
691	790574		SEAL, Governor Shaft
742	690328		RETAINER, E Ring
750	696999		SCREW -(Oil Pump Cover) -Used Before Code Date 08071800
750A	796208		SCREW -(Oil Pump Cover) -Used After Code Date 08071700
842	691031		SEAL, O-Ring -(Dipstick Tube)
868	690968		SEAL, Valve
883	690970		GASKET, Exhaust
943	690589		SEAL, O-Ring -(Oil Pump Cover) -Used Before Code Date 08071800
943A	796222		SEAL, O-Ring -(Oil Pump Cover) -Used After Code Date 08071700
965	499613		COVER, Oil Pump -Used Before Code Date 08071800
965A	796221		COVER, Oil Pump -Used After Code Date 08071700



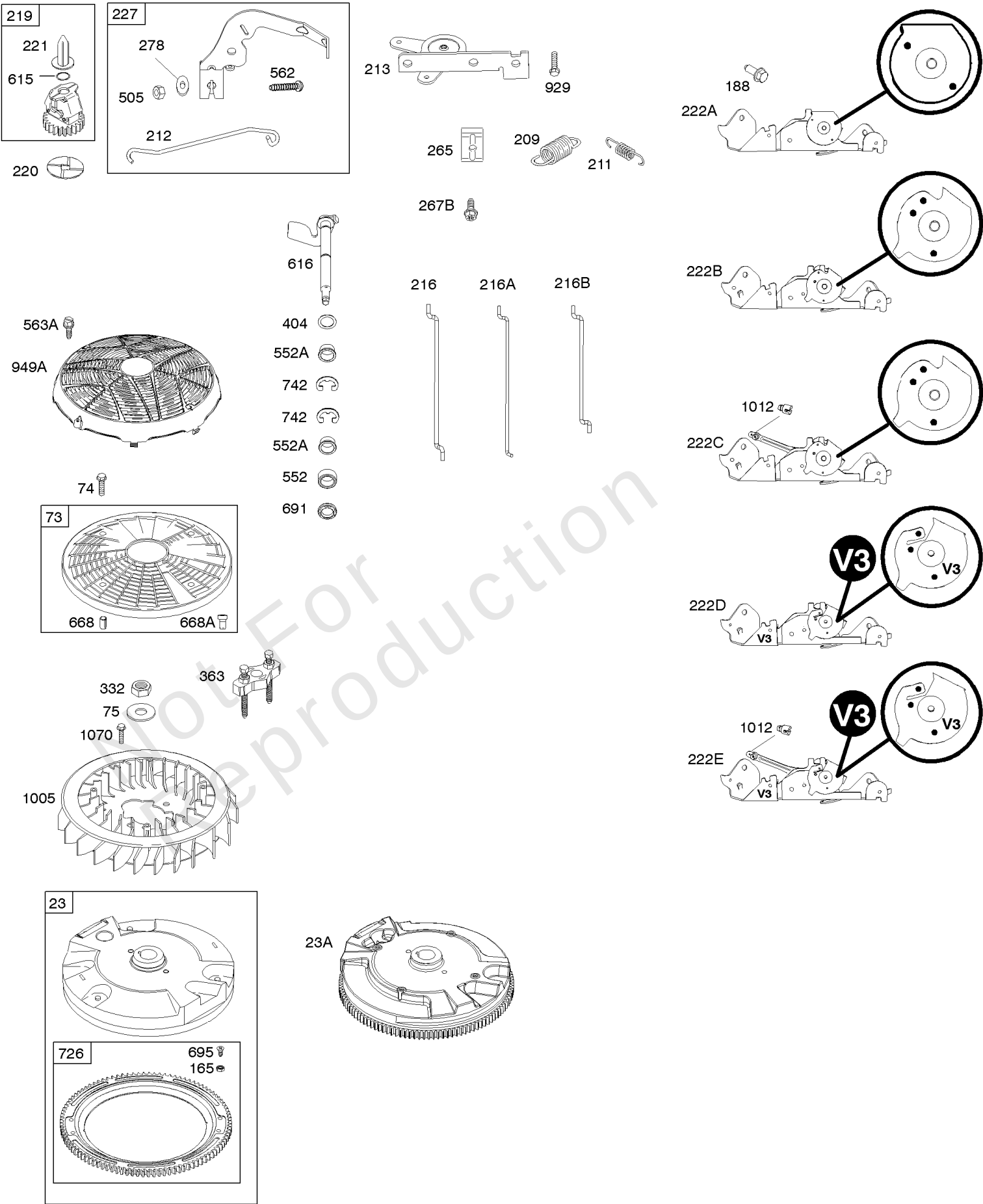
Engine Sump, Lubrication

REF NO	PART NO	QTY	DESCRIPTION
1013	690954		NIPPLE, Oil Filter
1017	690770		SCREEN, Oil Pump -Used Before Code Date 08071800
1017A	796214		SCREEN, Oil Pump -Used After Code Date 08071700
1022	690971		GASKET, Rocker Cover
1024	794644		PUMP-OIL -Used Before Code Date 08071800
1024A	796220		PUMP, Oil -Used After Code Date 08071700
1027	492932S		FILTER, Oil -(Standard)(Black)
1027	795890		FILTER, Oil -(Premium)(Yellow)
1027	798576		FILTER, Oil -(Premium)(Orange)



Flywheel, Governor Spring

REF NO	PART NO	QTY	DESCRIPTION
23	691053		FLYWHEEL
73	494439		SCREEN, Rotating
74	698425		SCREW -(Rotating Screen)
75	691056		WASHER -(Flywheel)
165	693148		NUT -(Ring Gear)
188	691108		SCREW -(Control Bracket)
209	795086		SPRING, Governor -Used Before Code Date 10072300
209	799171		SPRING, Governor -Used After Code Date 10072200
211	691019		SPRING, Governed Idle
212	695238		LINK, Throttle
213	691021		BRACKET, Choke Control
216A	796229		LINK, Choke -(Choke A Matic)
219	793338		GEAR, Governor
220	799772		WASHER -(Governor Gear)
221	841026		CUP, Governor
222A	698761		BRACKET, Control -(Manual Choke)
227	798856		LEVER, Governor Control
265	691024		CLAMP, Casing
267B	792629		SCREW -(Casing Clamp)
278	792651		WASHER -(Governor Lever)
332	691059		NUT -(Flywheel)
363	19203		PULLER, Flywheel
404	690442		WASHER -(Governor Crank)
505	691029		NUT -(Governor Control Lever)
552	690552		BUSHING-GOV CRANK
552A	690553		BUSHING, Governor Crank
562	690311		BOLT -(Governor Control Lever)
563A	799359		SCREW -(Debris Screen Guard)
615	698290		RETAINER, Governor Shaft
616	691045		CRANK, Governor
668	691500		SPACER
668A	691215		SPACER
691	790574		SEAL, Governor Shaft
695	693149		SCREW -(Ring Gear)
726	499612		GEAR, Ring
742	690328		RETAINER, E Ring
929	695239		SCREW -(Choke Control Bracket)
949A	798767		GUARD, Debris Screen



Flywheel, Governor Spring

REF NO	PART NO	QTY	DESCRIPTION
1005	791236		FAN, Flywheel
1012	797926		RETAINER, Link
1070	791680		SCREW -(Flywheel Fan)

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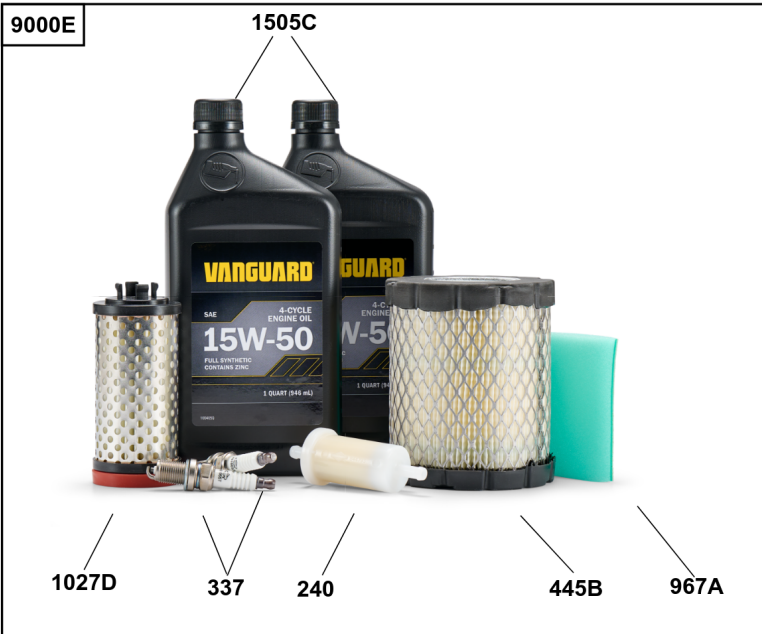
Replacement Engine - US & Canada

REF NO	PART NO	QTY	DESCRIPTION
	44Q7773137	1	Replacement Engine
	698172	1	Replacement Short Block
	-----		Top No-Load Speed: 3500 -Trim: ALL
	-----		Service Note: If the original engine is equipped with a Six Pin Wiring Harness transfer to the replacement engine.
	-----		Service Note: Original engine was equipped special Remote Throttle Control or Governor Control. Transfer these parts to replacement engine.
	-----		Service Note: Transfer Remote Choke Control Assembly from original engine to replacement engine.
	-----		Service Note: Transfer Regulator and/or Lead Wires to the replacement engine.
	-----		Short Block Note: If repair would also require the Cylinder Head Assembly Order Short Block Part Number 792957.



Model 40, 44 & 49 Engine Accessories Catalog

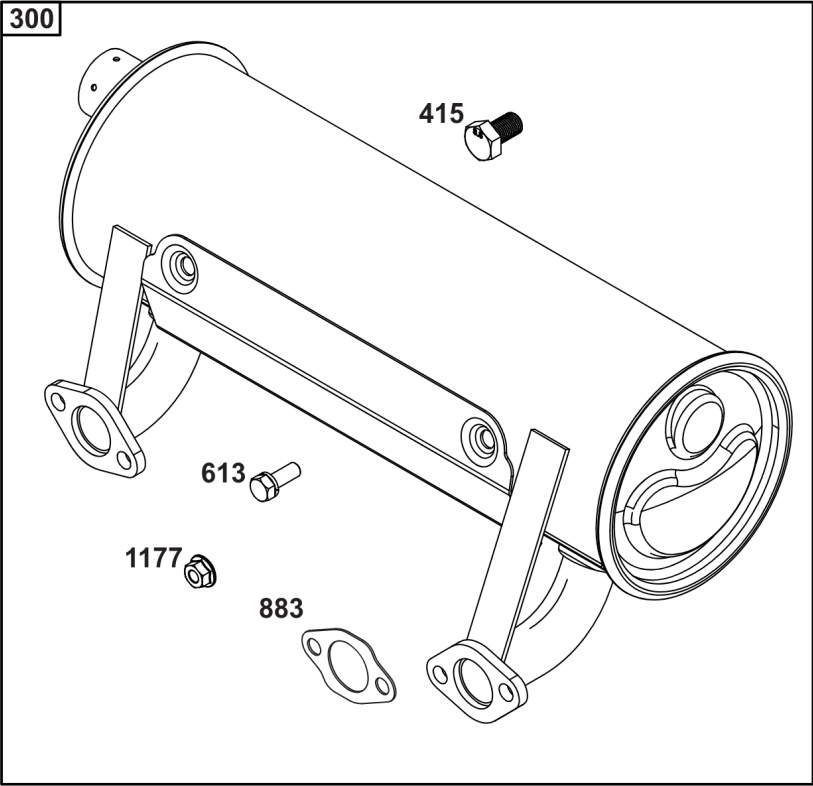
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Reproduction



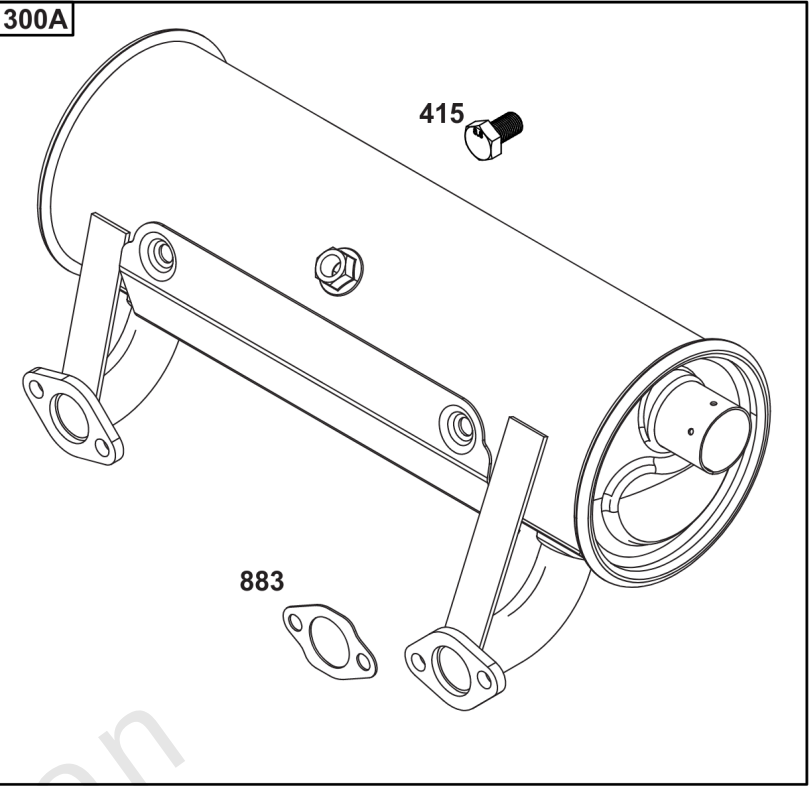
Maintenance Kits

REF NO	PART NO	QTY	DESCRIPTION
9000	84002442		KIT, Maintenance -(Intek / EXi V-Twin Engines) (Do not use with Home Standby Generators.)
9000A	84002317		KIT, Maintenance -(Professional Series™ V-Twin Engines) (Do not use with Home Standby Generators.)
9000B	84002316		KIT, Maintenance -(Commercial Series V-Twin Engines) (Do not use with Home Standby Generators.)
9000C	84002318		KIT, Maintenance -(Oil Guard™ Engines) (Do not use with Home Standby Generators.)
9000D	84002315		KIT, Maintenance -(Non-Oil Guard™ Engines) (Do not use with Home Standby Generators.)
9000E	84007695		KIT, Maintenance -Commercial - CXi V-Twin Engines (Do not use with Home Standby Generators.)
240	84001895	1	FILTER, Fuel -(40 Micron)
240A	845125	1	FILTER, Fuel -(20 Micron)
337	491055S	2	PLUG, Spark
337A	496018S	2	PLUG, Spark
445	594201	1	FILTER, A/C Cartridge
445A	792105	1	FILTER, A/C Cartridge
445B	798897	1	FILTER, A/C Cartridge
445C	841497	1	FILTER, A/C Cartridge
967	797704	1	FILTER, Pre Cleaner
967A	593217	1	FILTER, Pre Cleaner
1027	492932S	1	FILTER, Oil -(Standard)
1027A	696854	1	FILTER, Oil -(Premium)
1027B	842921	1	FILTER, Oil -(Vanguard®)
1027C	84007094	1	FILTER, Oil -(Oil Guard™)
1027D	84007055	1	FILTER, Oil -(Oil Xtend™)
1505	100005		OIL-4 CYCLE 30W 18OZ. -(18 oz. Bottle)
1505A	100028		OIL-4 CYCLE 30W 48OZ -(48 oz. Bottle)
1505B	100170		OIL-5QT VANGUARD (CASE) -(5 qt. Bottle)
1505C	100169		OIL-1QT VANGUARD (CASE) -(1 qt. Bottle)

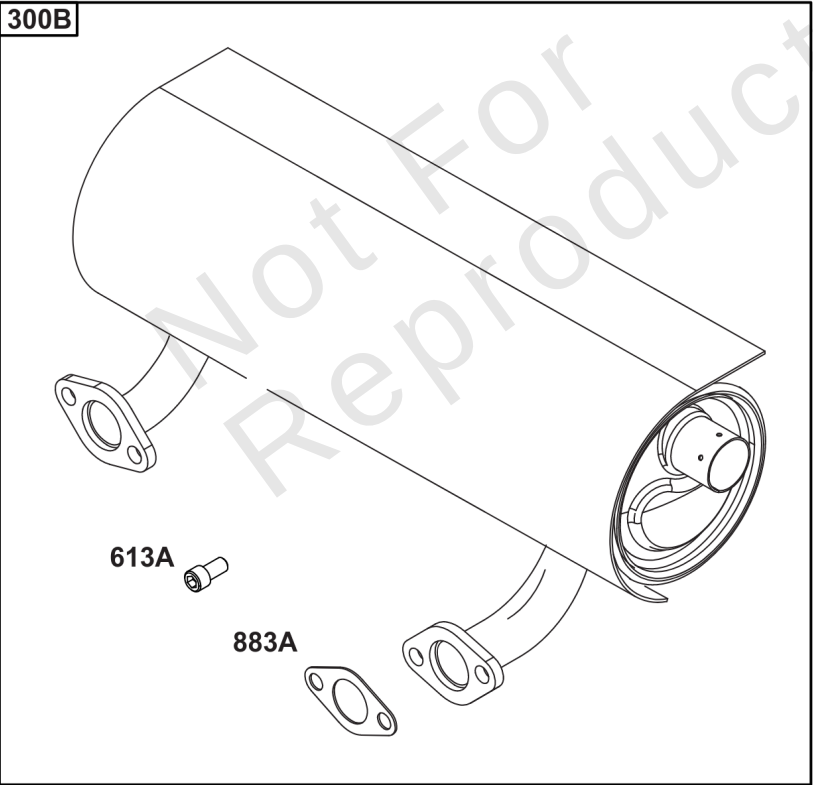
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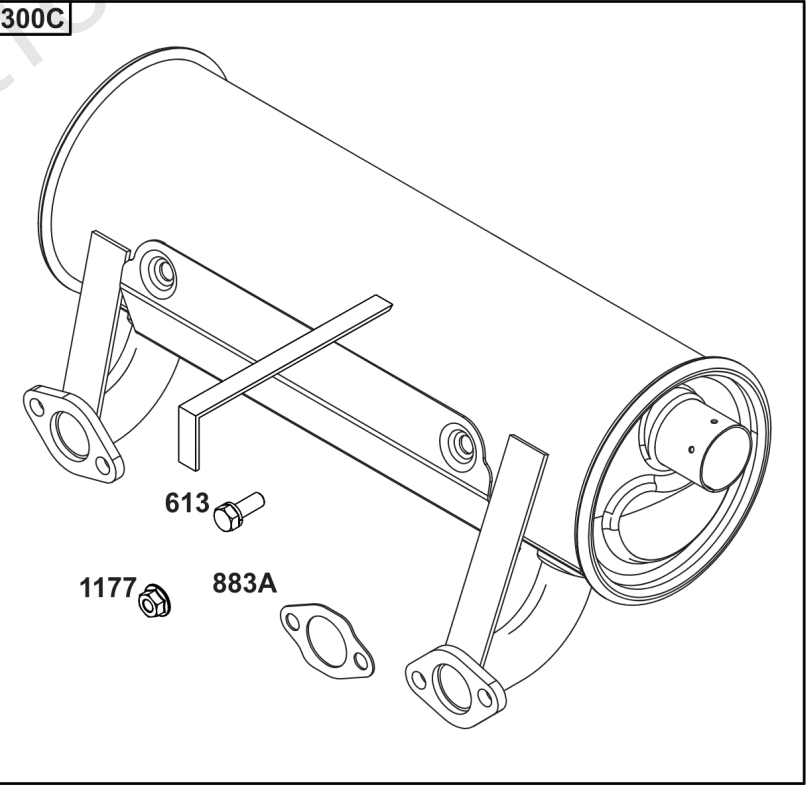
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300B

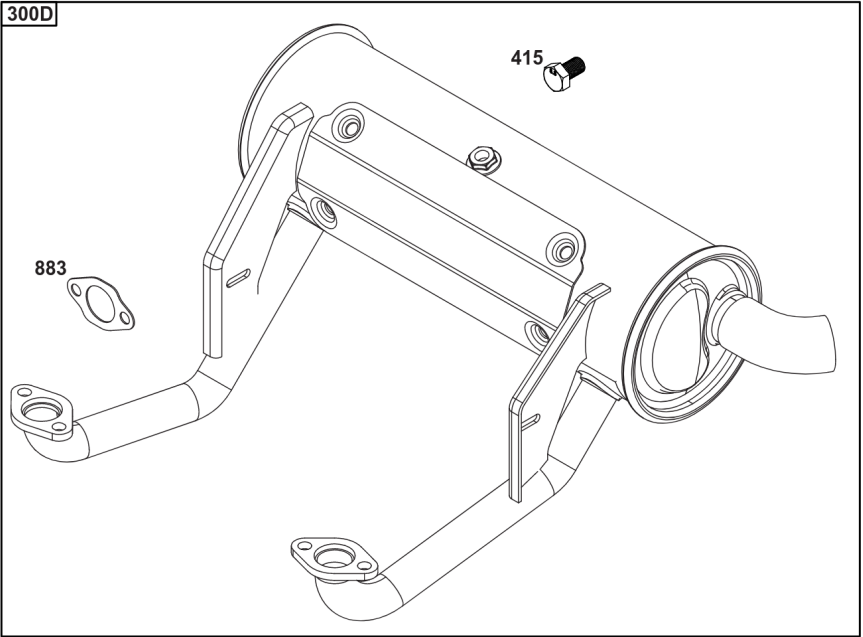
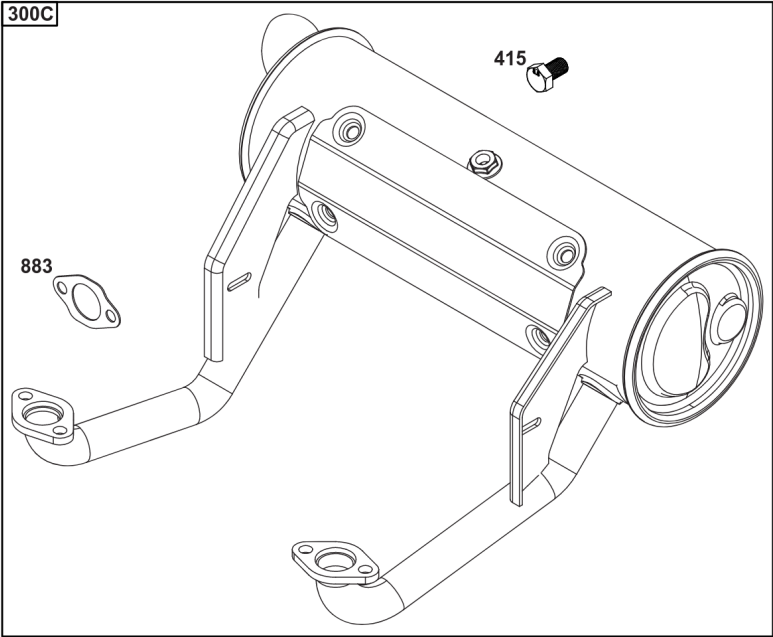


300C



Engine Mounted Below Deck Mufflers

REF NO	PART NO	QTY	DESCRIPTION
300	594584	1	KIT-MUFFLER/GUARD -(Oil Filter Side Outlet) (Engine Supported) (O2 Sensor Port)
300A	593877	1	MUFFLER -(Starter Side Outlet) (Engine Supported) (O2 Sensor Port)
300B	594583	1	MUFFLER -(Starter Side Outlet) (Engine Supported) (No O2 Sensor Port)
300C	692120	1	MUFFLER -(Starter Side Outlet) (No O2 Sensor Port)
415	596859	1	PLUG -(O2 Sensor Port)
613	690341	4	SCREW -(Muffler)
613A	690363	4	SCREW -(Muffler)
883	594365	2	GASKET, Exhaust
883A	690970	2	GASKET, Exhaust
1177	690941	4	NUT -(Muffler)



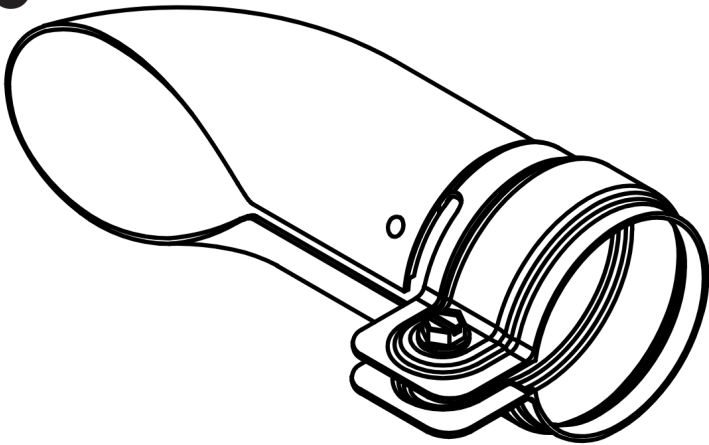
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Reproduction

Engine Mounted Above Deck Mufflers

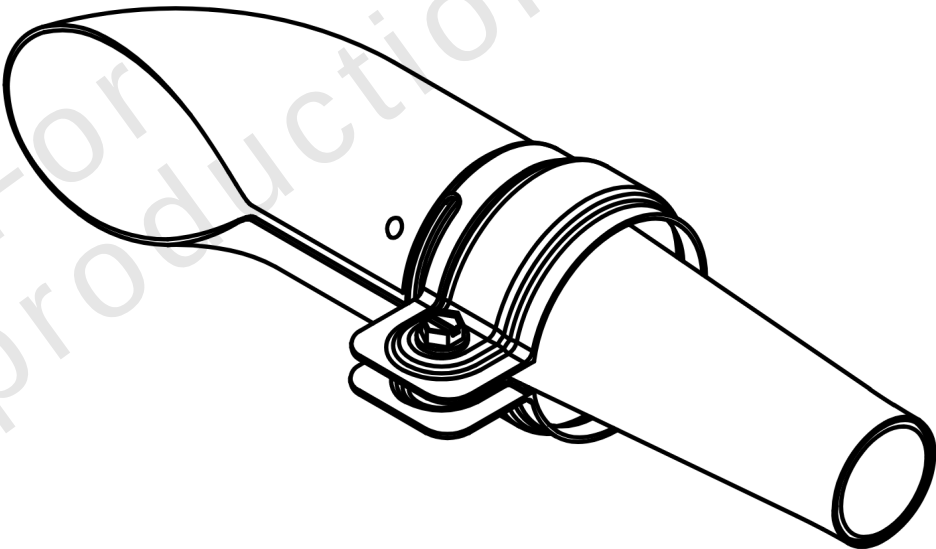
REF NO	PART NO	QTY	DESCRIPTION
300C	595138	1	MUFFLER -(Oil Filter Side Outlet) (Self-Supporting) (O2 Sensor Port)
300D	595139	1	MUFFLER -(Starter Side Outlet) (Self-Supporting) (O2 Sensor Port)
415	596859	1	PLUG -(O2 Sensor Port)
883	594365	2	GASKET, Exhaust

Not For Reproduction

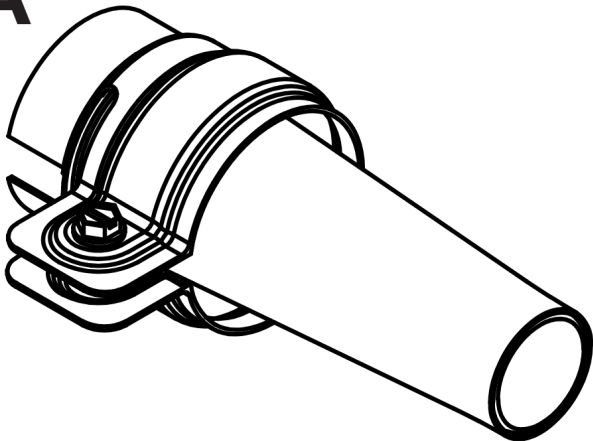
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994



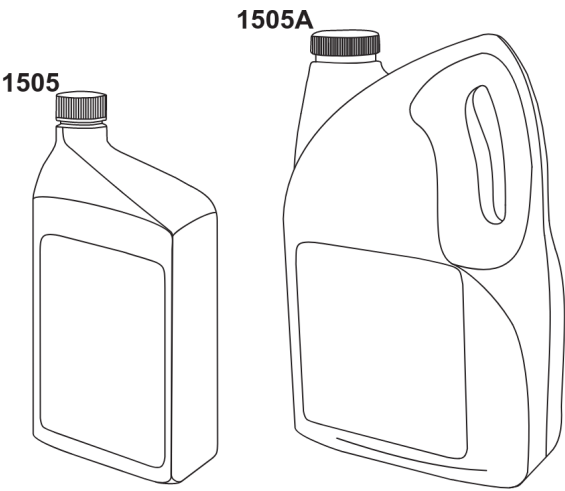
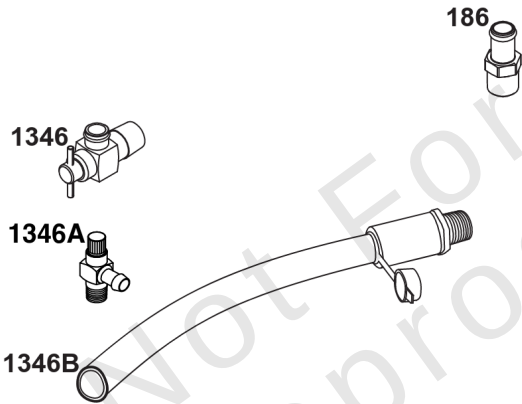
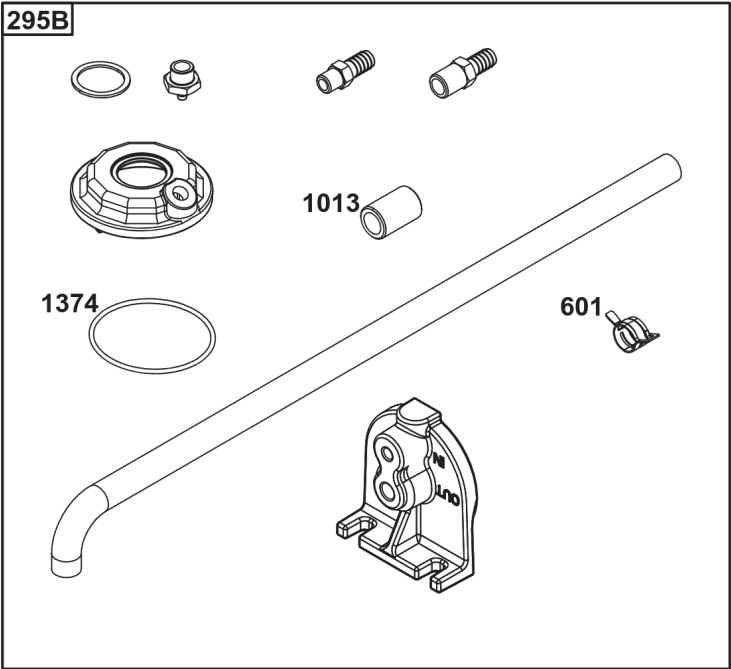
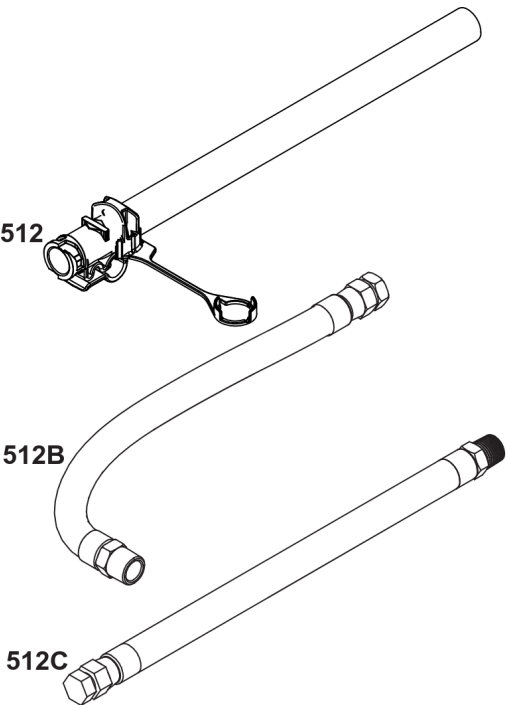
994A



Spark Arrester/Deflector

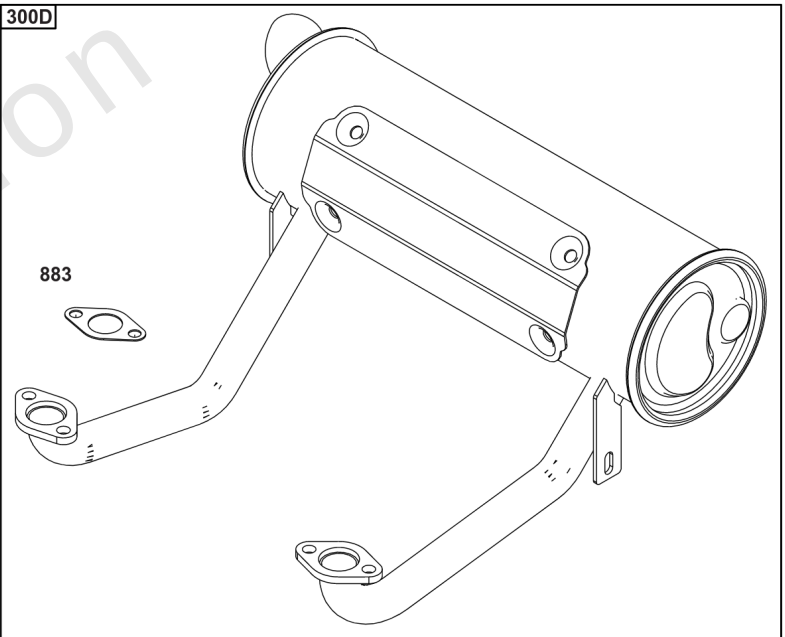
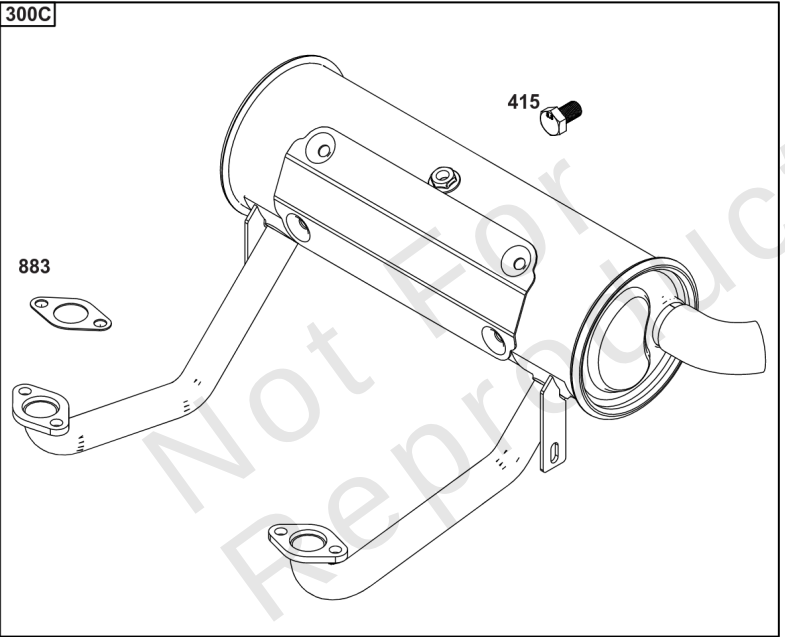
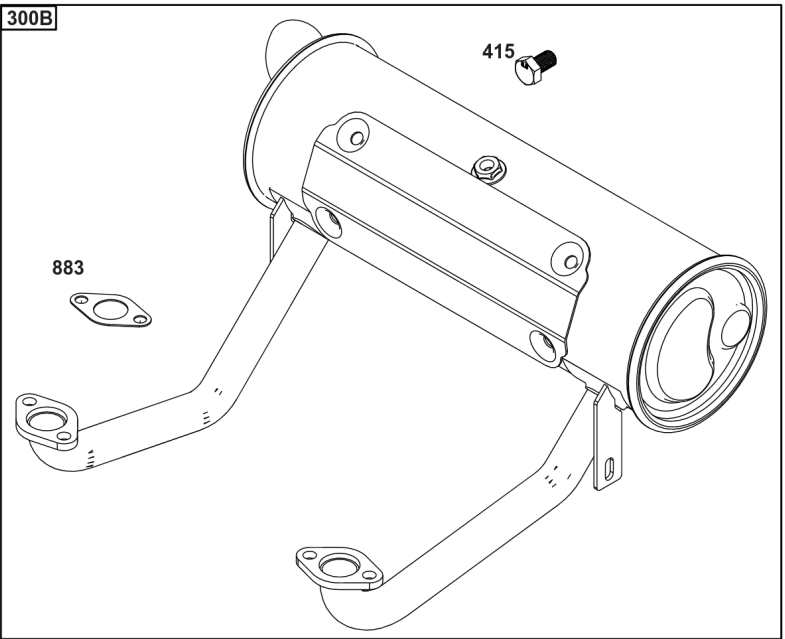
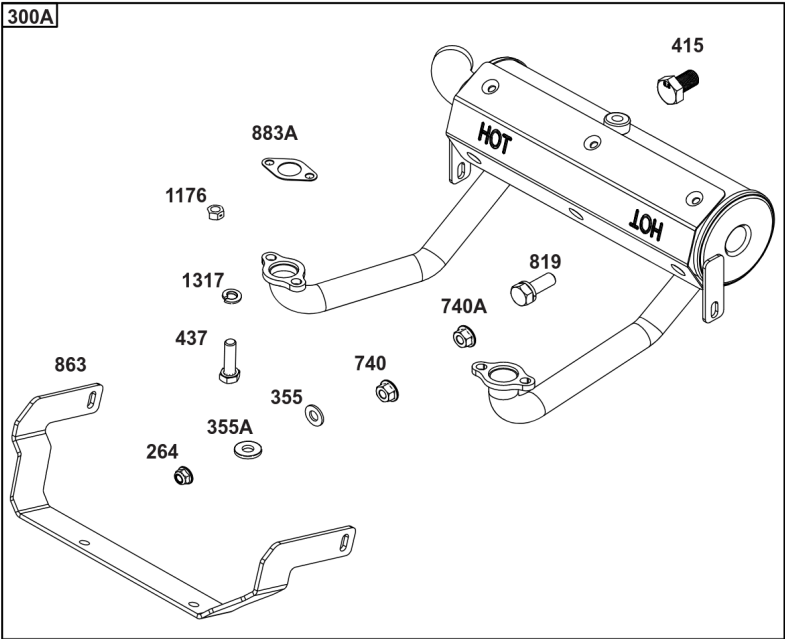
REF NO	PART NO	QTY	DESCRIPTION
676	593869	1	DEFLECTOR, Muffler -(For Below Deck Mufflers Only)
994	593885	1	ARRESTOR, Spark -(For Below Deck Mufflers Only)
994A	593868	1	ARRESTOR, Spark -(For Below Deck Mufflers Only)

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Lubrication

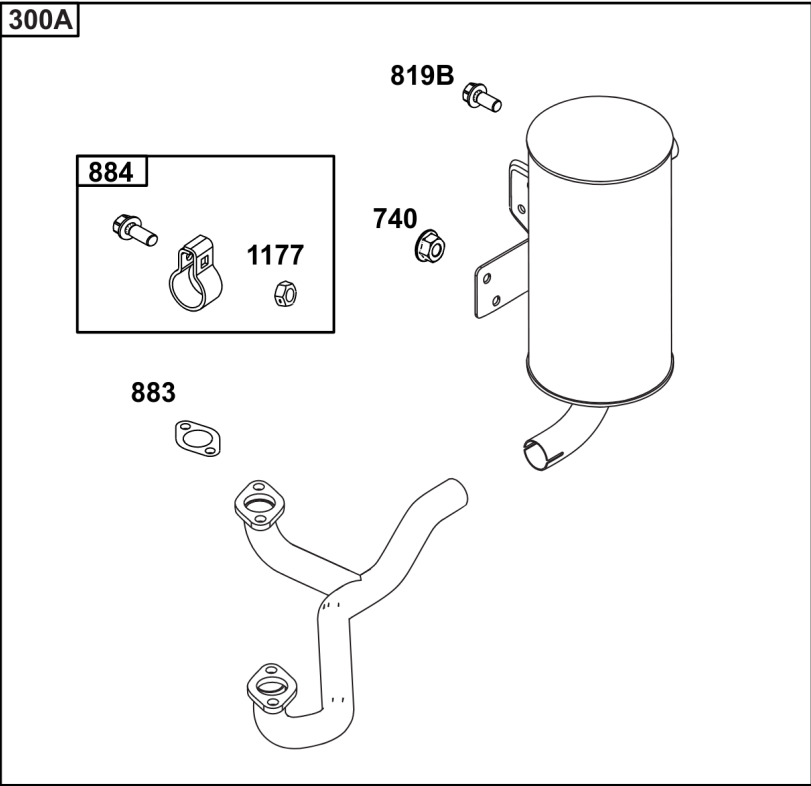
REF NO	PART NO	QTY	DESCRIPTION
186	796532	1	CONNECTOR, Hose -(Threaded Engine Block Connector for EZ-Oil Drain Hose) (Order hose separate)
239	690233	1	SWITCH, Oil Pressure -(2-4 PSI Normally-Closed Switch)
239A	491657S	1	SWITCH, Oil Pressure -(3-5 PSI Normally-Closed Switch)
239B	841281	1	SWITCH, Oil 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)
295B	594271	1	ADAPTER, Remote Oil Filter -(Remote Oil Filter Kit)
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
601	841597	4	CLAMP, Hose
1013	690954	1	NIPPLE, Oil Filter
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)
1374	796863	1	SEAL, O-Ring
1505	100169		OIL-1QT VANGUARD (CASE) -(1 qt. Bottle)
1505A	100170		OIL-5QT VANGUARD (CASE) -(5 qt. Bottle)



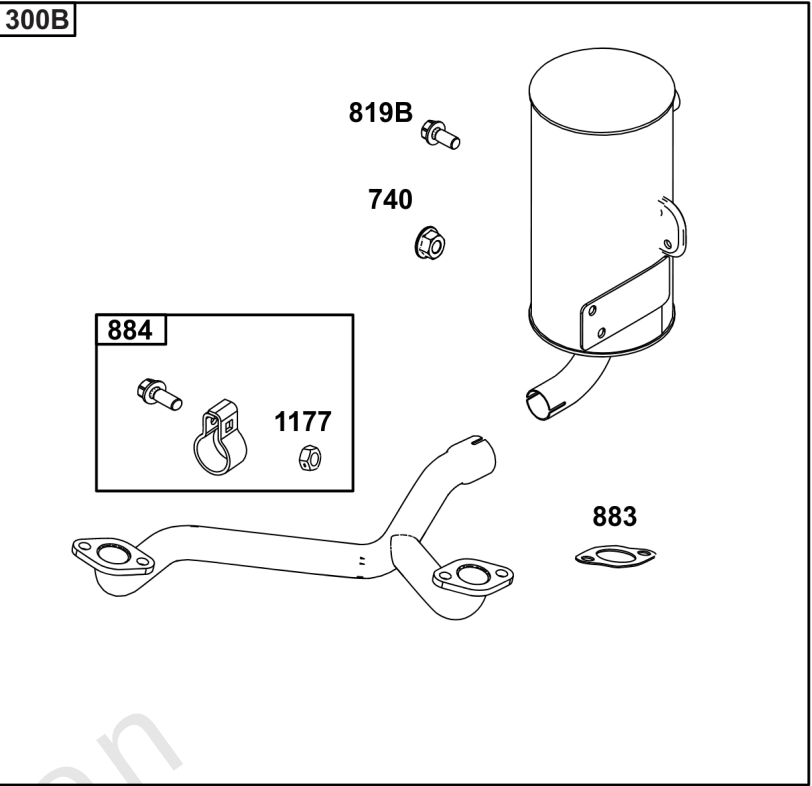
Implement Mounted Above Deck Mufflers

REF NO	PART NO	QTY	DESCRIPTION
300A	594585	1	MUFFLER -(Oil Filter Side Outlet) (Implement Supported) (O2 Sensor Port)
300B	595134	1	MUFFLER -(Oil Filter Side Outlet) (O2 Sensor Port)
300C	595135	1	MUFFLER -(Starter Side Outlet) (O2 Sensor Port)
300D	595136	1	MUFFLER -(Oil Filter Side Outlet)
264	703465	4	NUT, 5/16-18, GR5 -(Muffler Adapter)
355	5025292SM	4	WASHER, 5/16" GD.9 FL -(Muffler Bracket)
355A	5025155SM	2	WASHER, 5/16 -(Muffler Bracket)
415	596859	1	PLUG -(O2 Sensor Port)
437	703585	4	CAPSCREW, 5/16-18X1 -(Exhaust Manifold)
740	703164	2	NUT -(Muffler Bracket)
740A	703115	2	NUT -(Muffler Bracket)
819	690341	4	SCREW -(Muffler Bracket)
863	597480	1	BRACKET, Muffler
883	594365	2	GASKET, Exhaust
883A	690970	2	GASKET, Exhaust
1176	690941	4	NUT -(Exhaust Manifold)
1317	703116	4	LCKWSHR -(Exhaust Manifold)

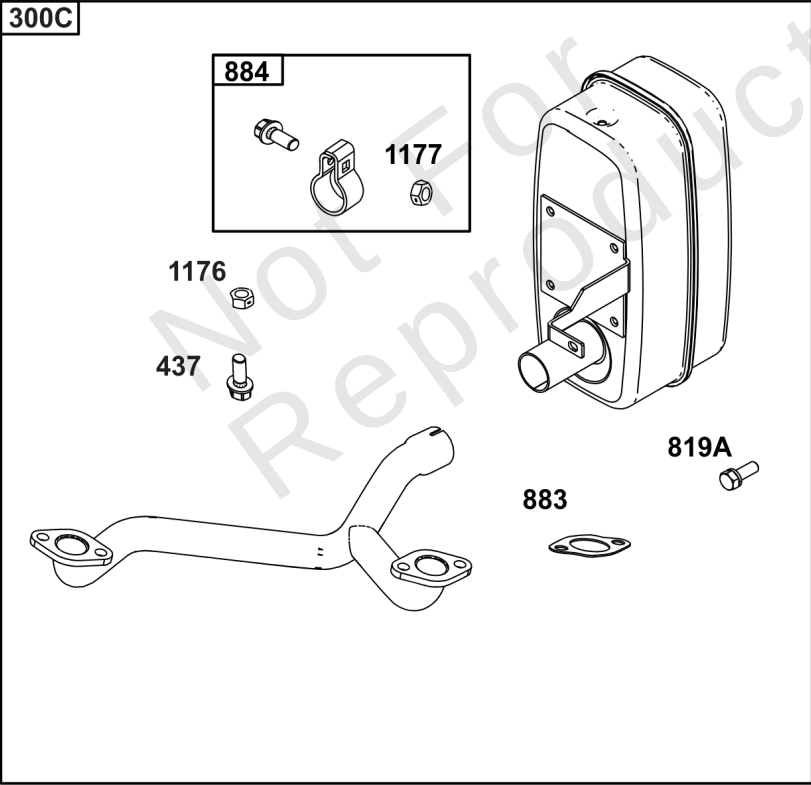
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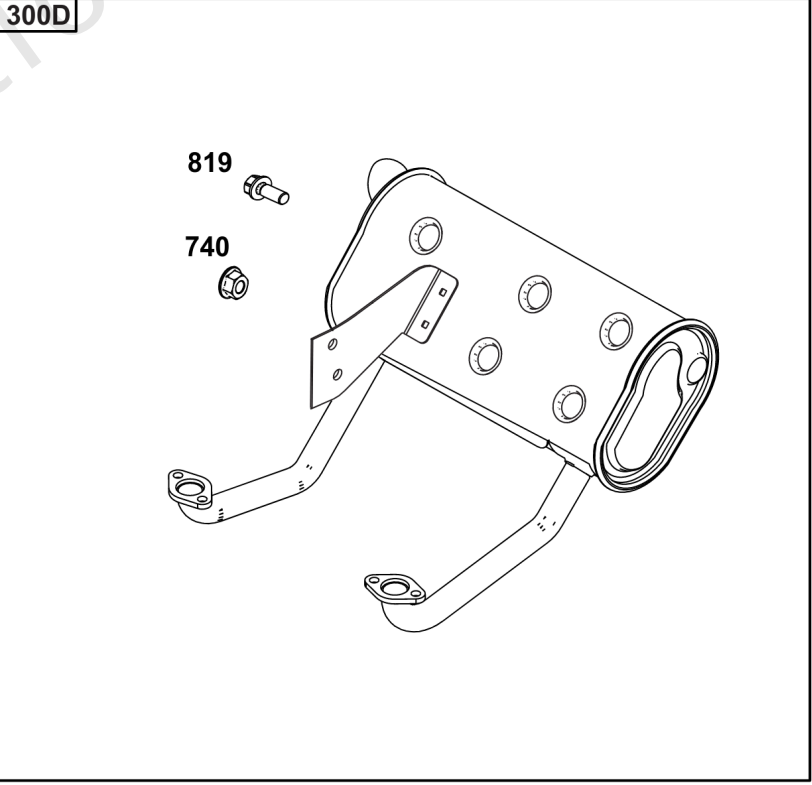
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300C

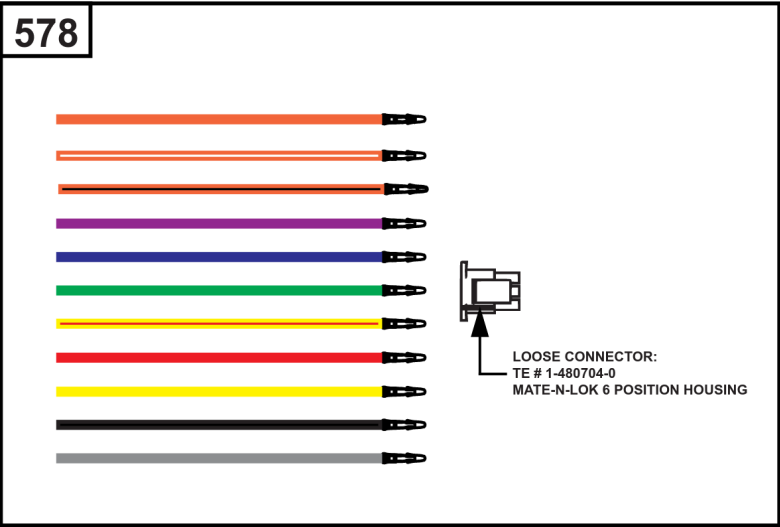
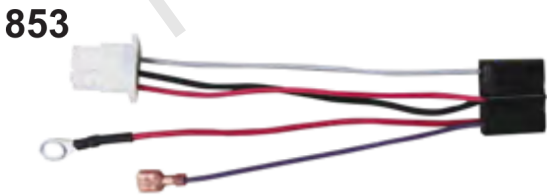
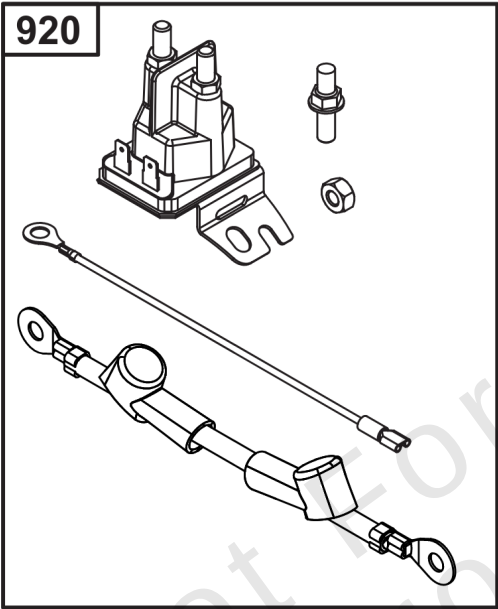
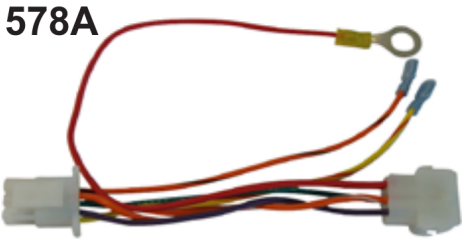


300D



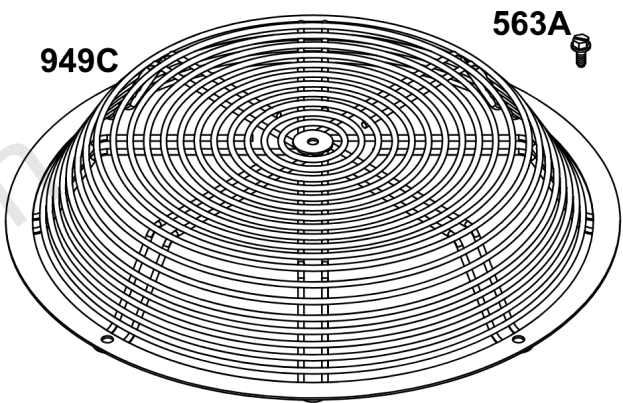
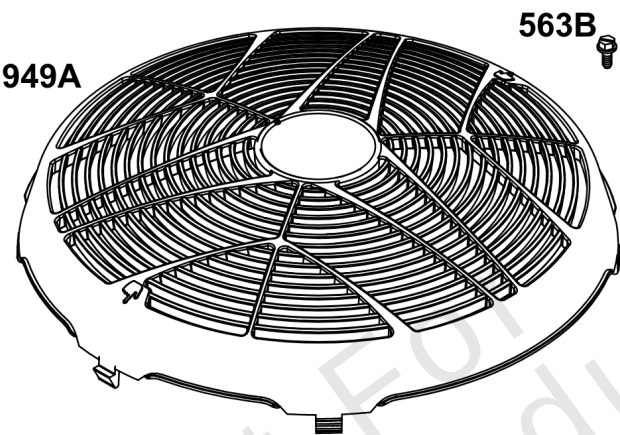
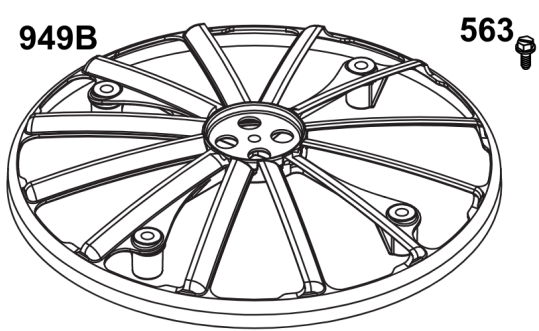
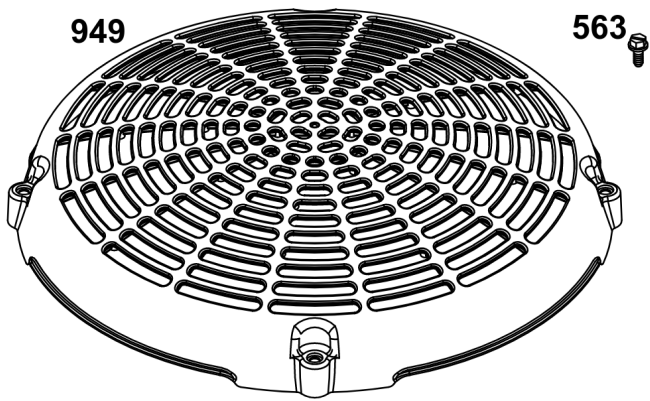
Exhaust/Muffler Configurations

REF NO	PART NO	QTY	DESCRIPTION
300A	771127	1	MUFFLER -(Oil Filter Side Outlet)(Commercial & Professional Series)
300B	771128	1	MUFFLER -(Starter Side Outlet)(Commercial & Professional Series)
300C	595822	1	MUFFLER -(Starter Side Outlet)(Commercial & Professional Series)
300D	84003680	1	MUFFLER -(Oil Filter Side Outlet) (Commercial & Professional Series)(Vanguard 810 & 810 EFI) (Compatible with 593868 Spark Arrester, 593885 Spark Arrester with Deflector.) (Equipped with plug for blocking off O2 sensor port for non EFI engines.)
437	690341	4	SCREW -(Exhaust Manifold)
740	704067	2	NUT, HEX FLNG,5/16-18 -(Muffler Bracket)
819	592604	2	SCREW -(Muffler Bracket)
819A	695629	4	SCREW -(Muffler Bracket)
819B	692062	2	SCREW -(Muffler Bracket)
883	594365	2	GASKET, Exhaust
884	691956	1	CLAMP, Muffler
1176	690941	4	NUT -(Exhaust Manifold)
1177	793859	1	NUT -(Muffler)



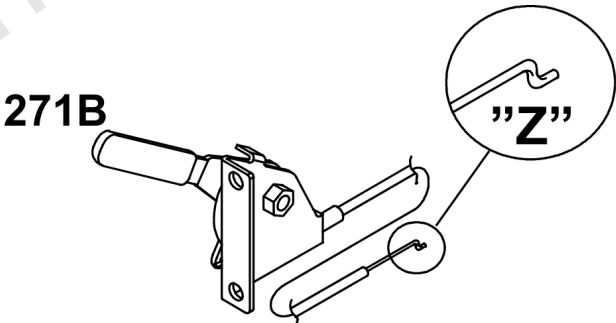
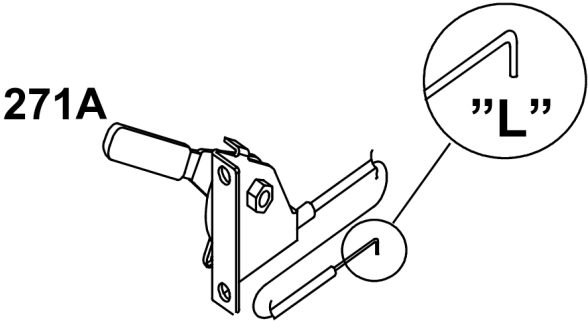
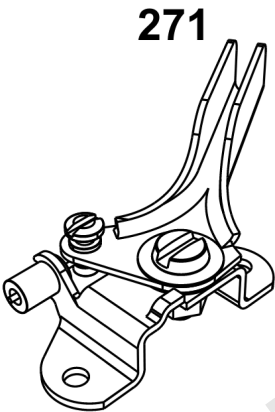
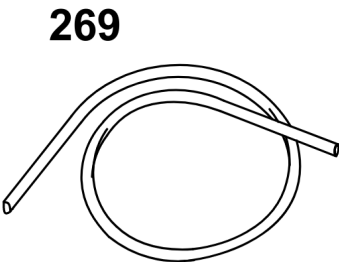
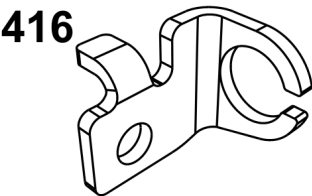
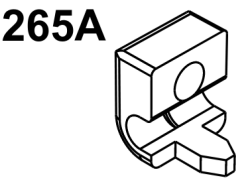
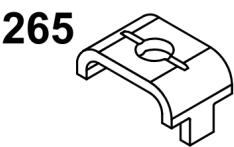
Electrical

REF NO	PART NO	QTY	DESCRIPTION
578	84007350	1	WIRE ASSEMBLY -(Wire Harness Adapter Aids in repowering engine application with Male 6-Pin connector and wires create custom adapter configurations.)
578A	19631	1	TOOL, CUSTOM HARNESS -(6-pin Wire Harness Adapter) (Aids in repowering engine application to an EFI engine)
853	84003359	1	ADAPTER, WIRE -(Wire Harness Adapter) (Aids in repowering ExMark) (Flat 6-spade connector to Briggs & Stratton 6-Pin connector)
920	84002147	1	SOLENOID, STARTER -(Starter Solenoid Kit) (Aids in Repowering when original is solenoid shift)
983	5103809YP	1	LIGHT, Indicator -(MIL Light Indicator) (LED Red)
1616	19626	1	CODE READER -(Tiny Scan Code Reader)



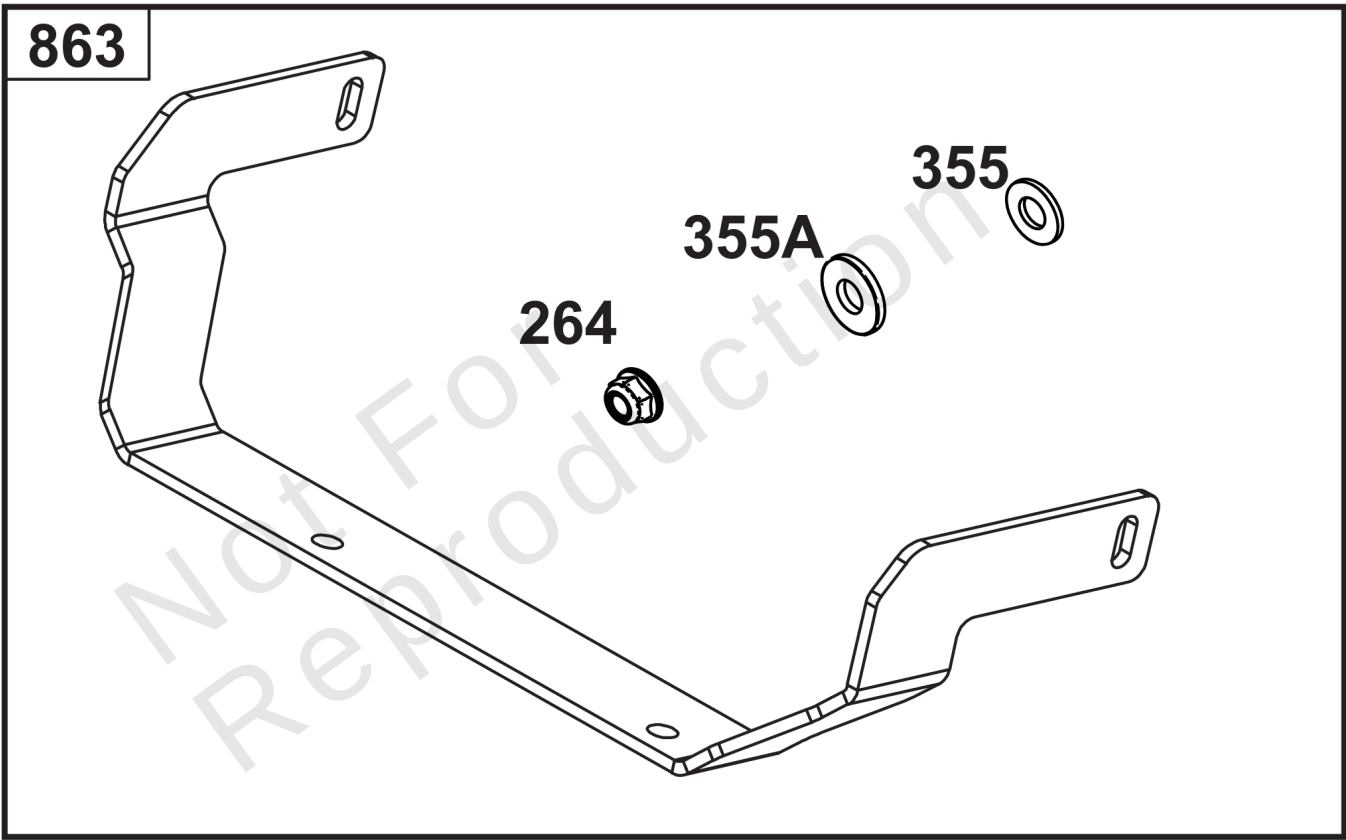
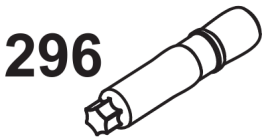
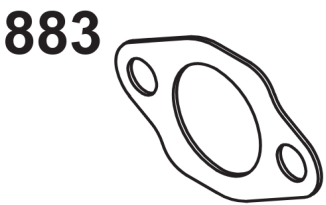
Flywheel Guards

REF NO	PART NO	QTY	DESCRIPTION
563	698425	1	SCREW -(Debris Screen Guard)
563A	597574	1	SCREW -(Debris Screen Guard)
563B	799359	1	SCREW -(Debris Screen Guard)
949	799357	1	GUARD, Debris Screen -(Static Cover Flywheel) (Requires 4 x 799360 Screw)
949A	797420YP	1	GUARD, Debris Screen -(Static Cover Flywheel High Flow) (Requires 4 x 799360 Screw)
949B	593206	1	GUARD, Debris Screen -(Static Cover Flywheel) (Requires 4 x 799359 Screw)
949C	597573	1	GUARD, Debris Screen -(Wire Static Flywheel Cover) (Requires 4x 597574 Screw) (For Commercial Series)



Speed Control

REF NO	PART NO	QTY	DESCRIPTION
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)
269	93907	1	WIRE, Control -(Control Wire 100')
271	691028	1	LEVER, Control -(Speed Control Lever Assembly)
271A	692105	1	LEVER, Control -(“L” formed end Speed Control Lever Assembly)
271B	692541	1	LEVER, Control -(“Z” formed end Speed Control Lever Assembly)
416	595196	1	BRACKET, Throttle Cable -(Casing Clamp for Snap-In Casing)



Muffler Mounting Hardware

REF NO	PART NO	QTY	DESCRIPTION
264	703465	4	NUT, 5/16-18, GR5 -(Muffler Adapter)
296	591756	4	STUD -(Muffler)
355	5025292SM	4	WASHER, 5/16" GD.9 FL -(Muffler Bracket)
355A	5025155SM	2	WASHER, 5/16 -(Muffler Bracket)
613	690341	4	SCREW -(Muffler)
613A	690363	4	SCREW -(Muffler)
863	597480	1	BRACKET, Muffler
883	594365	2	GASKET, Exhaust
883A	690970	2	GASKET, Exhaust
1177	690941	4	NUT -(Muffler)

