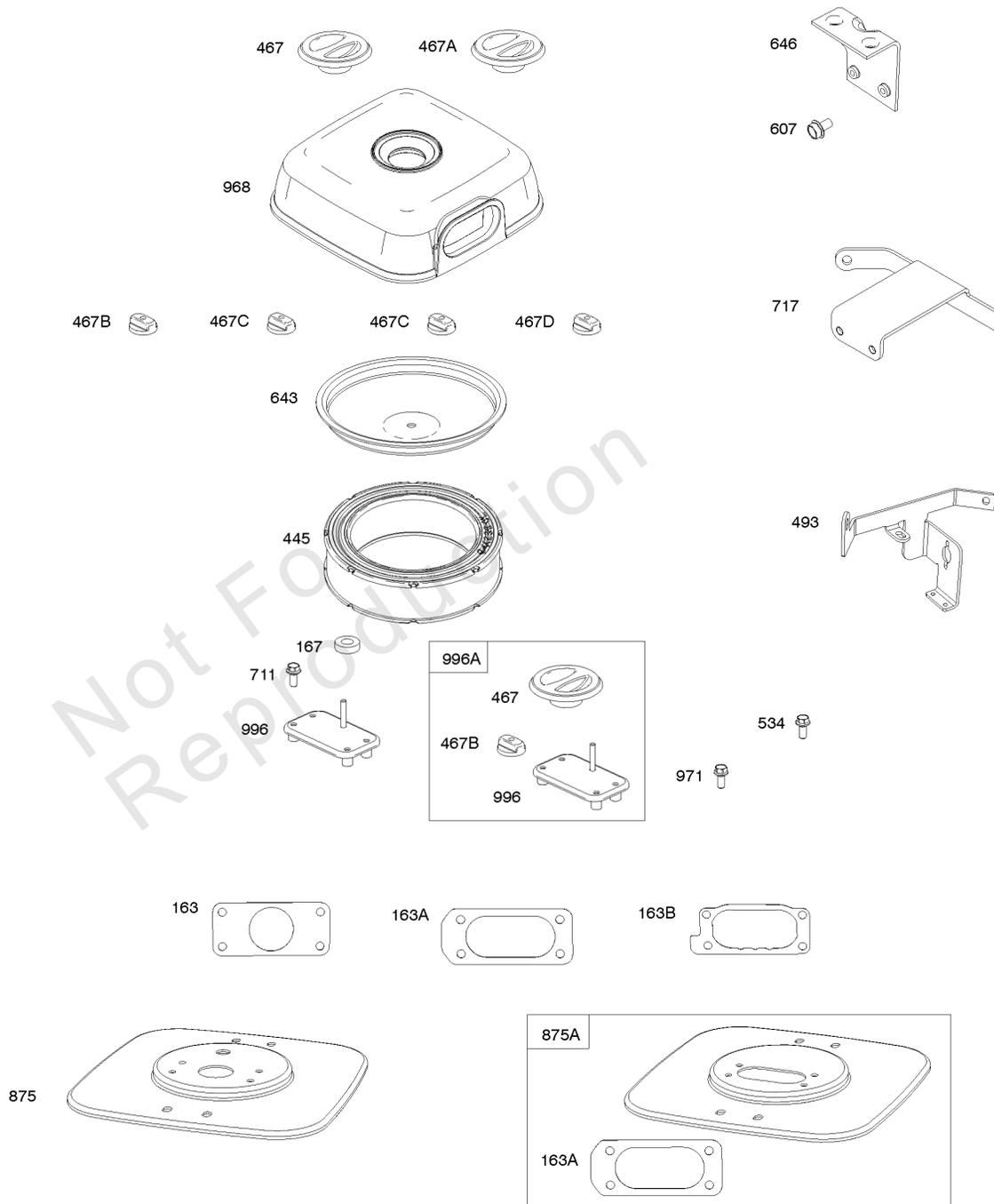




Parts Manual

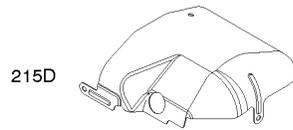
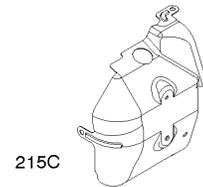
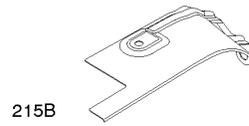
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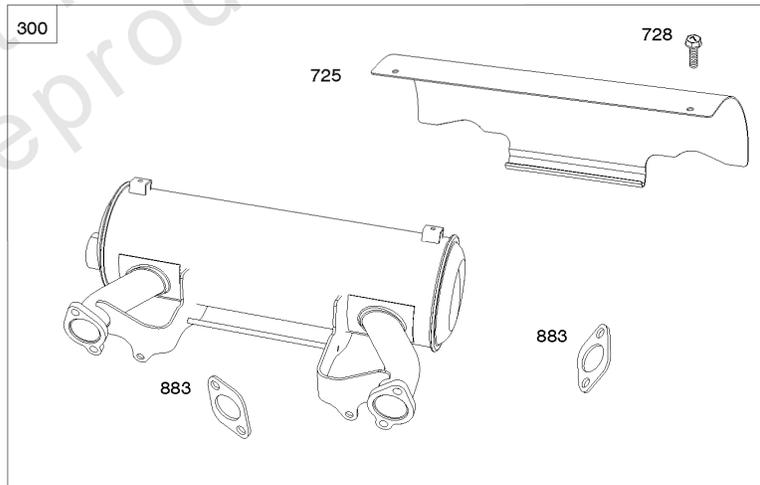


Air Cleaner

REF NO	PART NO	QTY	DESCRIPTION
163	843448		GASKET, Air Cleaner -(Air Cleaner)
163A	843117		GASKET, Air Cleaner
167	841855		SEAL, Air Cleaner Nut -Used Before Code Date 12041900
445	841856		FILTER, A/C Cartridge
467	846008		KNOB, Air Cleaner Cover -(M8) -Used After Code Date 14012700
467A	841846		KNOB, Air Cleaner Cover -(M6) -Used Before Code Date 14012800
467C	844618		KNOB, Air Cleaner Cover -(M6) -Used Before Code Date 14012800
467B	846007		KNOB, Air Cleaner Cover -(M8) -Used After Code Date 14012700
467D	846432		KNOB, Air Cleaner Cover -(M8) -Used After Code Date 15021600
534	692062		SCREW -(Air Cleaner) (M8x18mm)
607	841233		SCREW -(Air Cleaner Brace)
643	844932		RETAINER, Air Cleaner
711	807385		SCREW -(Carburetor Shield)
717	843449		BRACKET, Air Cleaner
875	843446		BASE, Air Cleaner
875A	843118		BASE, Air Cleaner
968	843447		COVER, Air Cleaner
971	807385		SCREW -(Air Cleaner Base to Carburetor/Throttle Body) (M6x35mm)
996	846006		SHIELD, Carburetor -(M8 Stud) -Used After Code Date 14012700
996A	846013		SHIELD, Carburetor -(M8 Stud) -Used Before Code Date 14012800

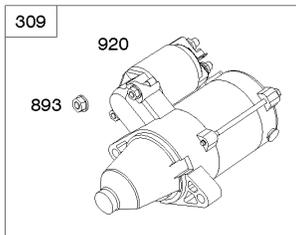
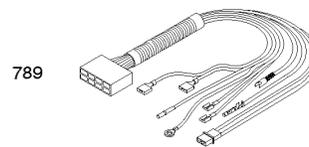
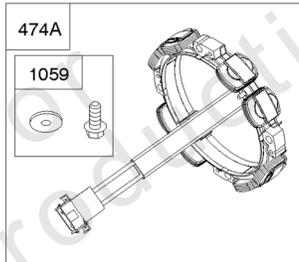
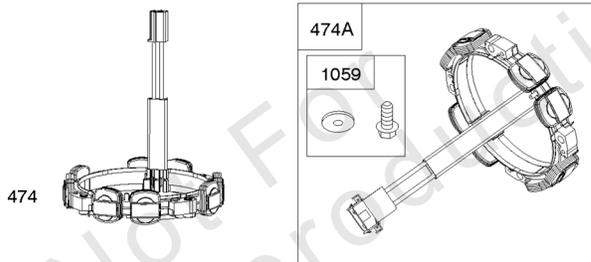
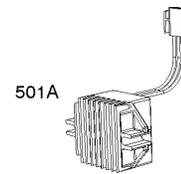
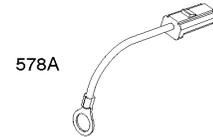
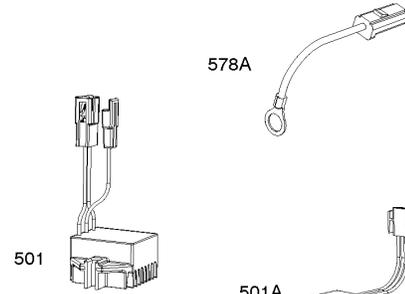
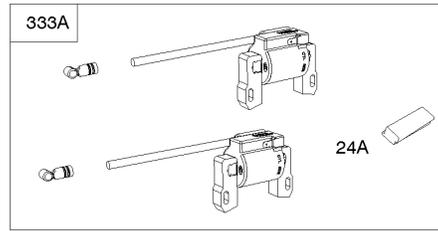
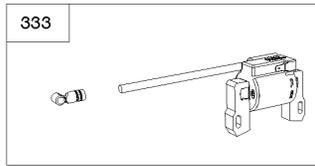


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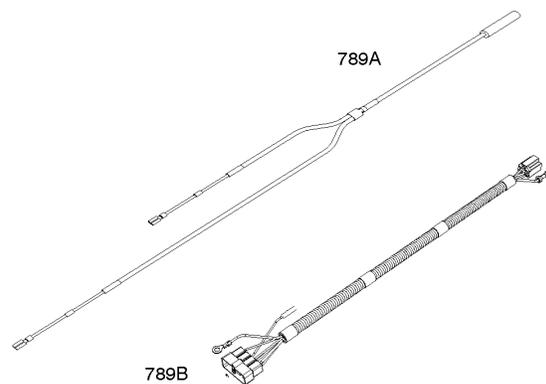
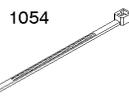
Air Guides, Muffler

REF NO	PART NO	QTY	DESCRIPTION
215	809728		GUIDE, Air -(Cylinder 1)
215A	809739		GUIDE, Air
215B	809737		GUIDE, Air -(Cylinder 2)
215C	809738		GUIDE, Air -(Cylinder #1)
215D	809897		GUIDE, Air -(Cylinder #2)
437	809743		SCREW -(Exhaust Manifold) (M8x25mm)
613	692062		SCREW -(Muffler) (M8x18mm)
883	809872		GASKET, Exhaust
1334	690677		SCREW -(Air Guide) (M4x12mm)
1334A	807435		SCREW -(Air Guide) (M6x20mm)
1334B	807084		SCREW -(Air Guide) (M6x14mm)
1334C	841233		SCREW -(Air Guide) (M6x10mm)
1334E	692056		SCREW -(Air Guide) (M8x14mm)
1334D	692062		SCREW -(Air Guide) (M6x18mm)



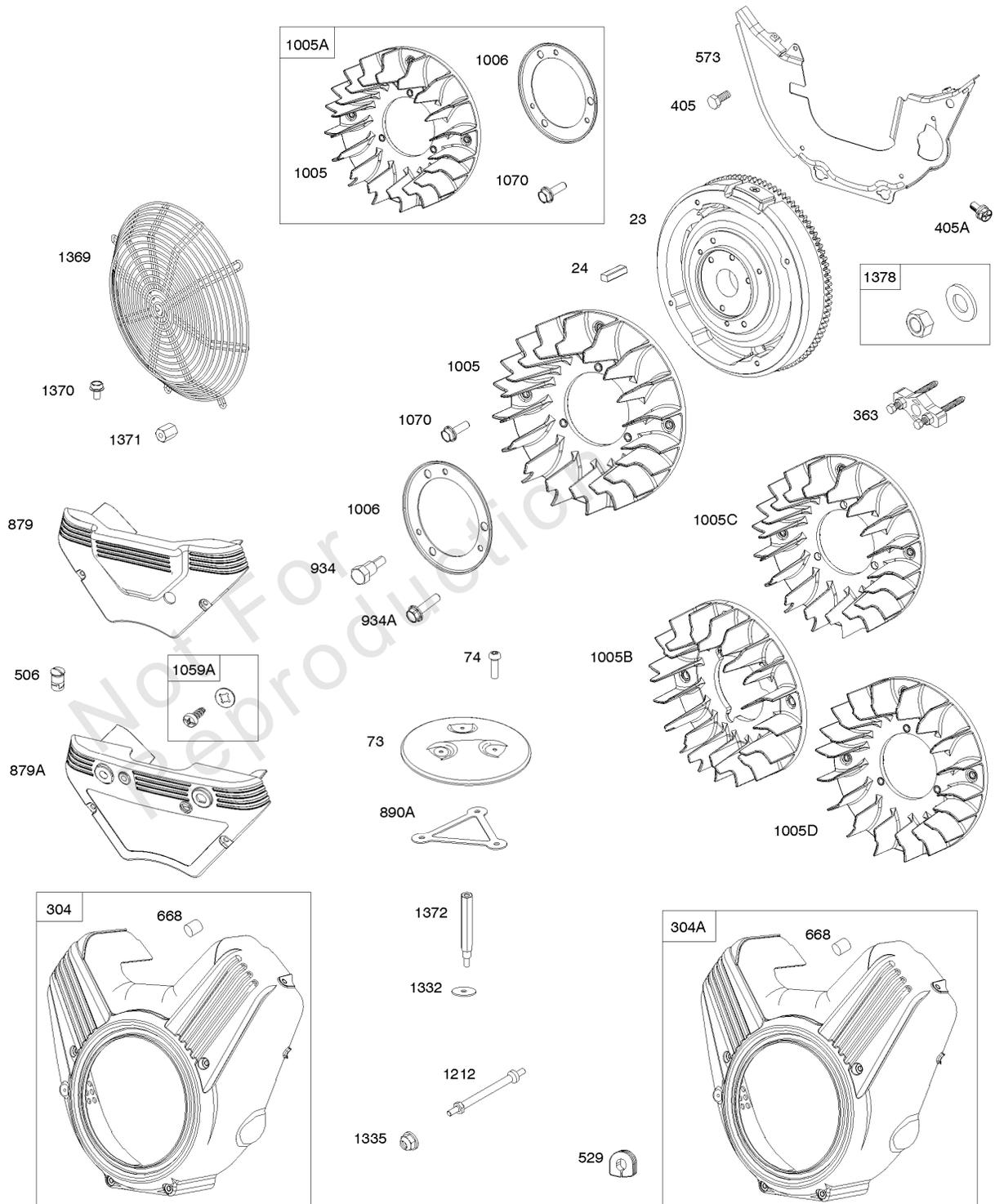
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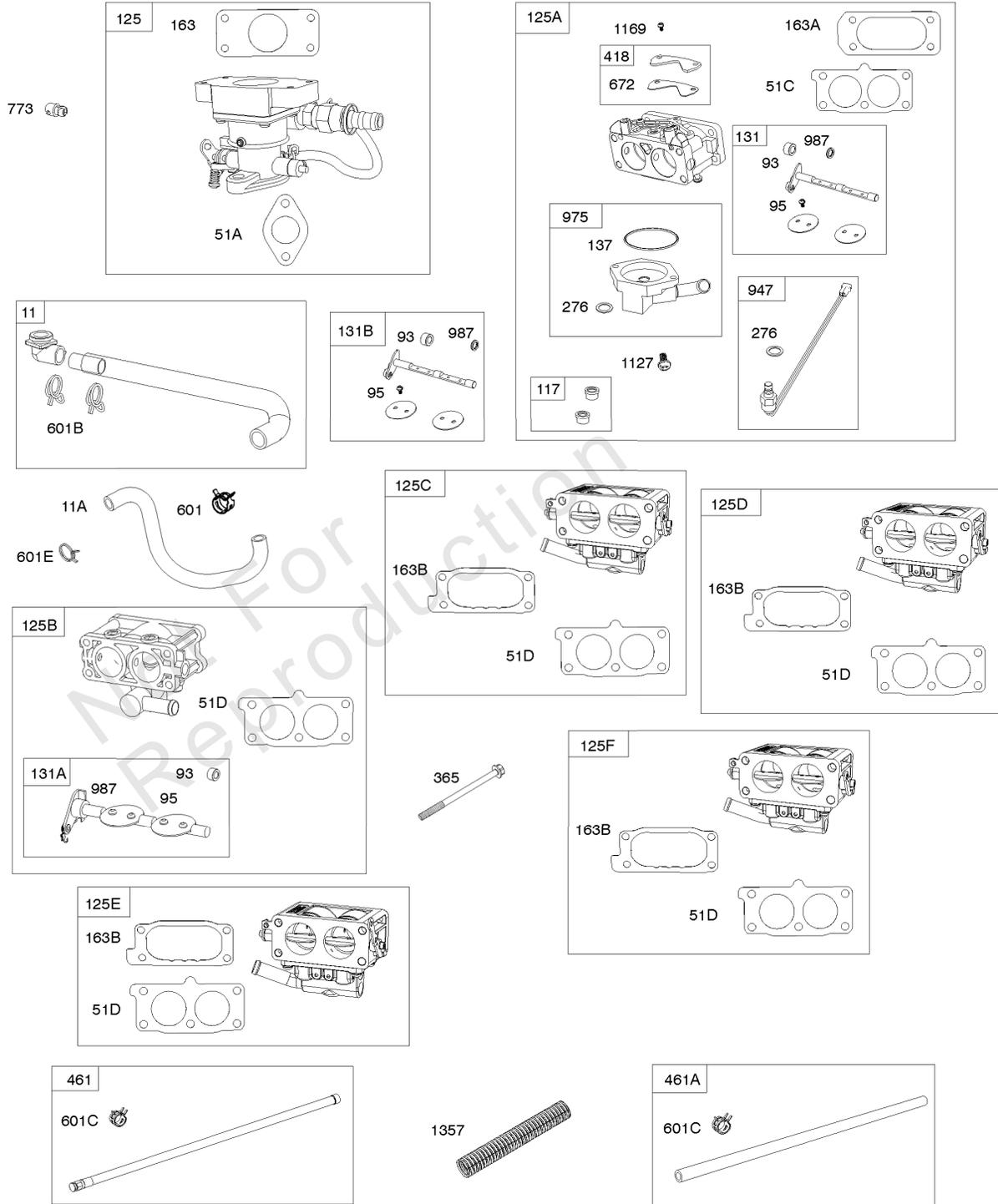
Armatures, Alternators, Regulators, Electric Starter

REF NO	PART NO	QTY	DESCRIPTION
24A	843837		KEY, Flywheel -(Offset Key) (Aluminum)
309	84008634		MOTOR, Starter
333	845126		ARMATURE, Magneto -Used After Code Date 10012800
333A	843860		ARMATURE, Magneto -(Includes Offset Flywheel Key) -Used Before Code Date 10012900
334	692066		SCREW -(Magneto Armature) (M4x23mm)
344	841233		SCREW -(Cable Clamp) (M6x10mm)
474	846882		ALTERNATOR -(20 Amp) -Used After Code Date 15110100
474A	696579		ALTERNATOR -Used Before Code Date 15110200
501	847385		REGULATOR -Used After Code Date 15110100
501A	691573		REGULATOR -Used Before Code Date 15110200
526	690717		SCREW -(Regulator) (M6x30mm)
527	690423		CLAMP, Tube
529	690744		GROMMET -(Magneto Armature Wires)
578A	846899		WIRE ASSEMBLY -(Regulator to Starter Motor) (Red) -Used After Code Date 15110100
587	846866		CLAMP, Cable
587A	844414		CLAMP, Cable
635	692076		BOOT, Spark Plug
697	690711		SCREW -(Starter Motor) (Drive Cap) (M8x38mm)
789	847062		HARNESS, Wiring
893	845758		NUT -(Starter Solenoid)
920	84008635		SOLENOID, Starter
1054	280275		TIE, Cable
1059	698516		KIT, Screw/Washer -(Alternator)
1119	691552		SCREW -(Alternator) (M4x30mm)



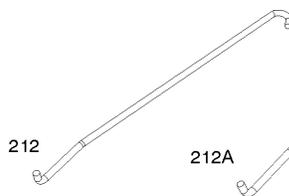
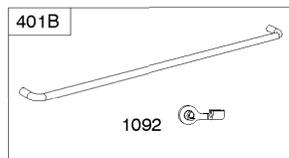
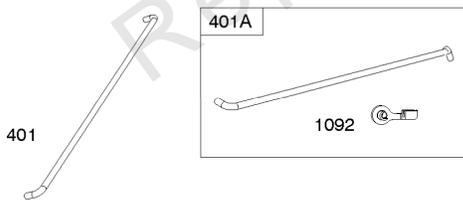
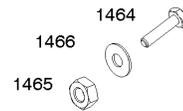
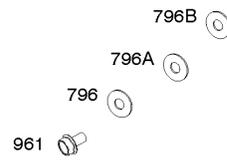
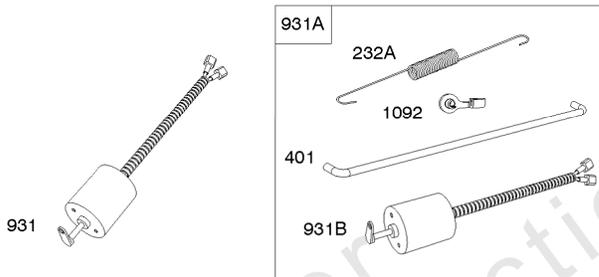
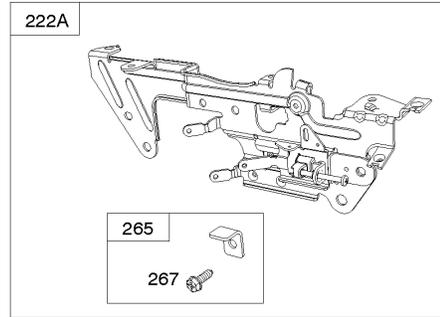
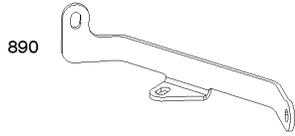
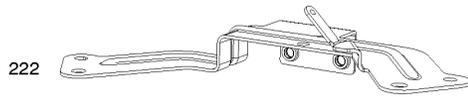
Blower Housings, Carburetor Covers, Flywheel Fans

REF NO	PART NO	QTY	DESCRIPTION
23	844404		FLYWHEEL -Used After Code Date 08073100
24	222698S		KEY, Flywheel -(Aluminum) -Used Before Code Date 07122800
24	796335		KEY, Flywheel -(Steel) -Used After Code Date 07122700
73	841840		SCREEN, Rotating
74	809947		SCREW -(Rotating Screen) (M6x20mm)
304	843442		HOUSING, Blower -(Oil Cooler) -Used Before Code Date 11041300
304	845894		HOUSING, Blower -(Oil Cooler) -Used After Code Date 11041200 -Used Before Code Date 13082300
304A	845894		HOUSING, Blower -(Oil Cooler) -Used After Code Date 13082200
363	19203		PULLER, Flywheel
405	841233		SCREW -(Back Plate) (M6x10mm)
405A	841735		SCREW -(Back Plate) (M6x14mm)
506	809957		SCREW -(Carburetor/EFI Cover) -Used Before Code Date 11041300
529	690744		GROMMET -(Magneto Armature Wires)
573	846840		PLATE, Back -(Without Weld Nuts)
668	841974		SPACER -(Blower Housing)
879	843450		COVER, Carburetor/EFI
890A	809987		BRACKET, Support
934	841205		SCREW -(Fan Retainer) (M6x24mm)
934A	807421		SCREW -(Fan Retainer) (M6x25mm)
1005C	846996		FAN, Flywheel -(Used With Rotating Screen) -Used After Code Date 15080600
1006	847198		RETAINER, Fan
1059A	845300		KIT, Screw/Washer -(Carburetor/EFI Cover) -Used After Code Date 11041300
1070	807435		SCREW -(Flywheel Fan) (M6x20mm)
1212	809958		STUD -(Blower Housing)
1332	809948		WASHER -(Rotating Screen)
1335	690939		NUT -(Blower Housing)
1372	809946		STUD -(Rotating Screen)
1378	844795		SET, Washer/Nut -(Flywheel)



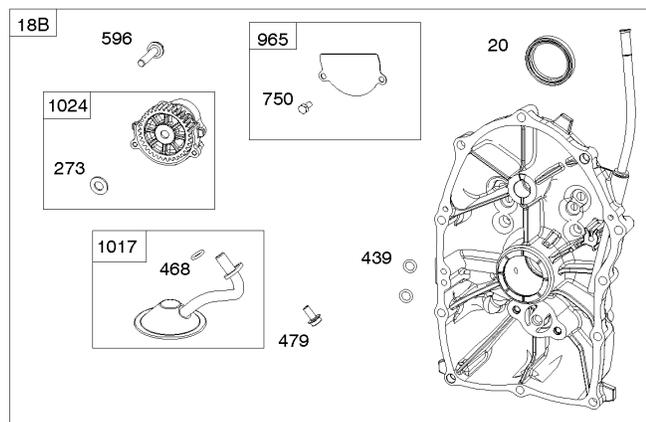
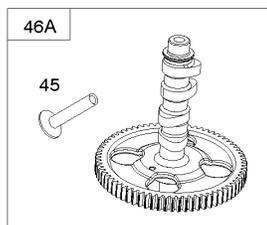
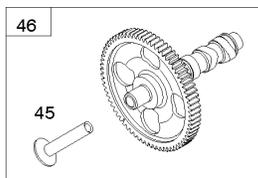
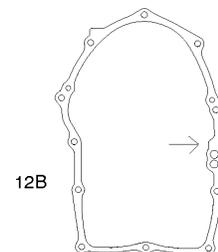
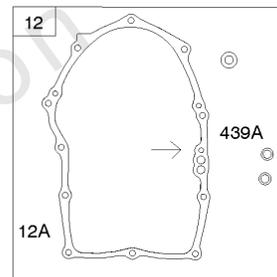
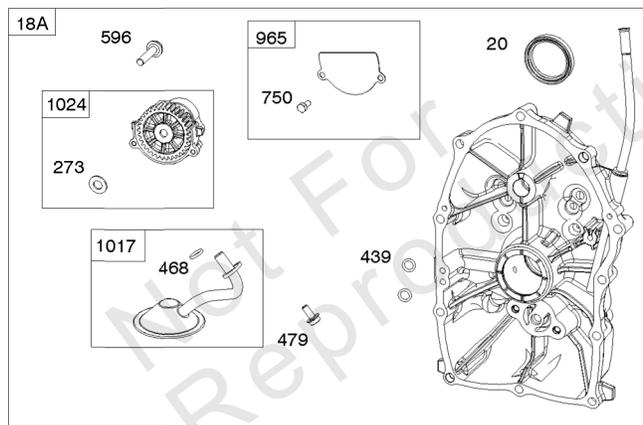
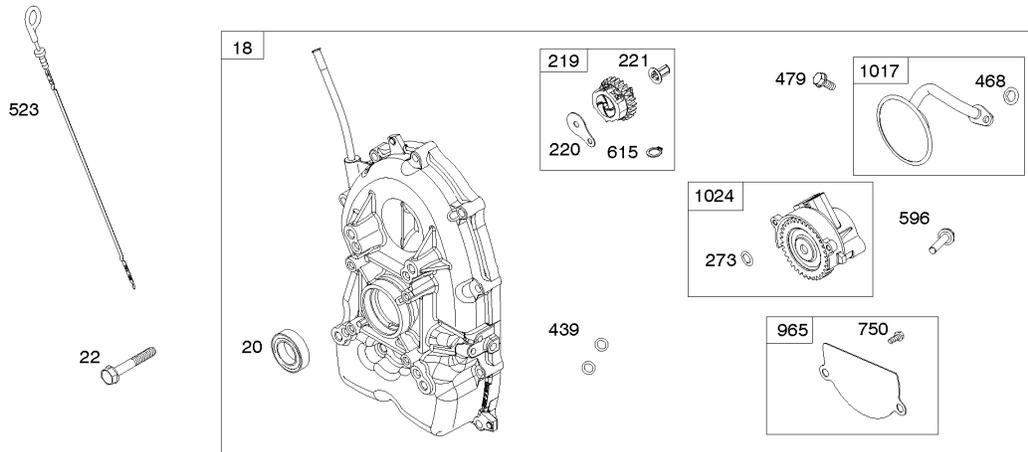
Carburetor Mixers, Fuel Lines

REF NO	PART NO	QTY	DESCRIPTION
11	843457		TUBE, Breather
11A	809736		TUBE, Breather
51D	809910		GASKET, Intake
95	690718		SCREW -(Throttle Valve)
125C	845696		CARBURETOR
137	841651		GASKET, Float Bowl
163	843448		GASKET, Air Cleaner -(Air Cleaner)
163A	843117		GASKET, Air Cleaner
365	841853		SCREW -(Carburetor/Throttle Body) (M6x103mm)
418	844589		PLATE, Carburetor Cover
461A	845701		HOSE, Gaseous Fuel
601	844405		CLAMP, Hose -(Breather Tube) -Used After Code Date 07121300
601B	691145		CLAMP, Hose -(Breather Tube)
601C	843438		CLAMP, Hose -(Gaseous Fuel Hose)
672	843102		GASKET, Carburetor Plate
773	843643		RETAINER -(Carburetor)
987	808183		SEAL, Choke/Throttle Shaft
1127	841621		SCREW -(Float Bowl to Carburetor Body)
1169	690990		SCREW -(Carburetor Cover Plate)
1357	844413		SLEEVE, Fuel Line



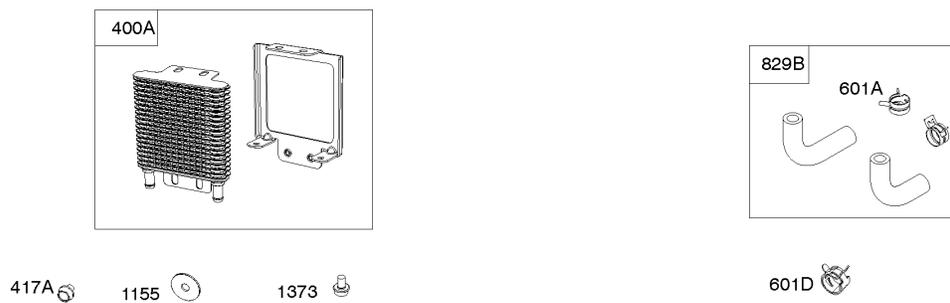
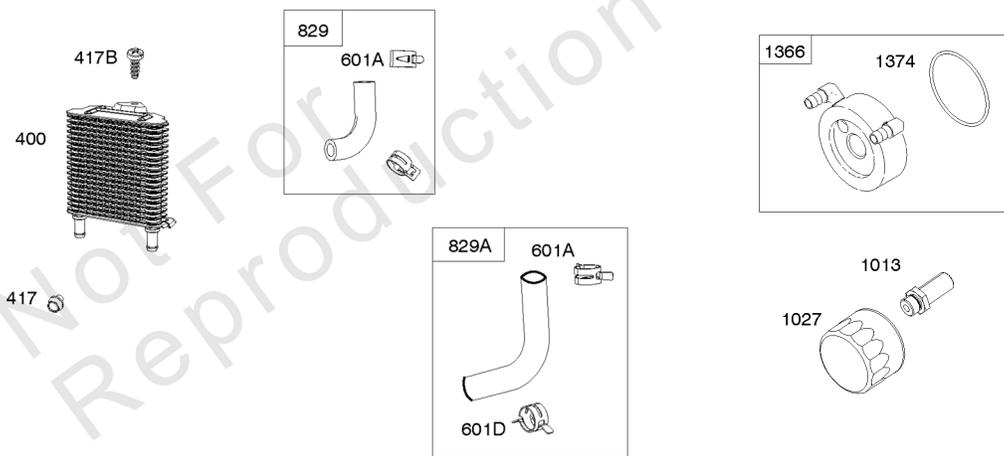
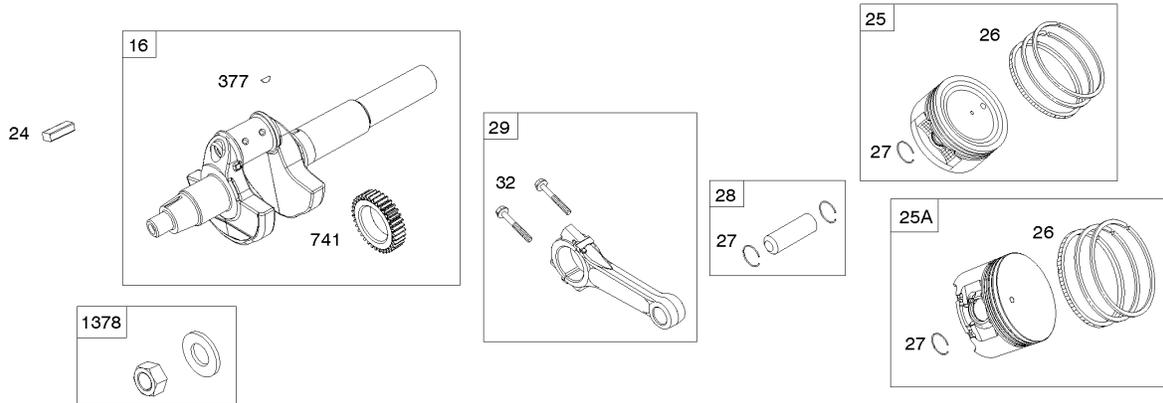
Control Brackets, Actuators, Springs, Links

REF NO	PART NO	QTY	DESCRIPTION
188	692062		SCREW -(Control Bracket) (M6x18mm)
209	841604		SPRING, Governor -(Navy)
212A	844814		LINK, Throttle
222	844420		BRACKET, Control -Used After Code Date 10093000
232A	690545		SPRING/LINK, Governor
265	841673		CLAMP, Casing -(Control Bracket)
267	841552		SCREW -(Casing Clamp) (M5x20mm)
401B	845700		LINK, Actuator -(118mm) -Used Before Code Date 12042400
796	690260		WASHER -(Actuator)
890	841614		BRACKET, Support
961	841233		SCREW -(Air Cleaner Bracket) (To Actuator Bracket)
1464	845832		SCREW -(Actuator Link)
1465	845831		NUT -(Actuator Link)
1466	690272		WASHER -(Actuator Link)



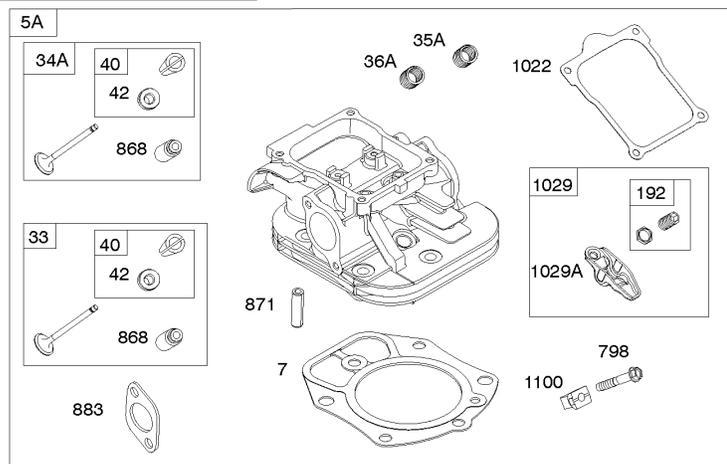
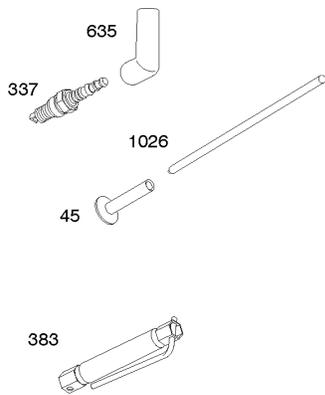
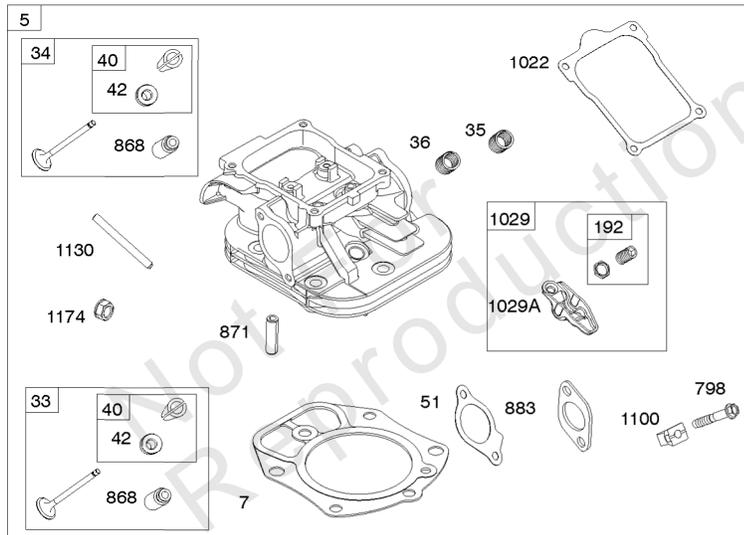
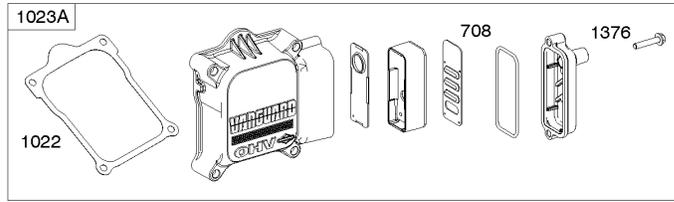
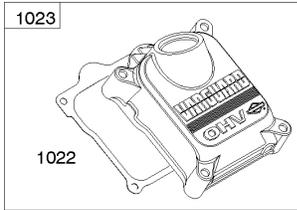
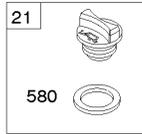
Crankcase Covers, Camshafts

REF NO	PART NO	QTY	DESCRIPTION
12	846037		GASKET, Crankcase -Used After Code Date 13072100
12A	843969		GASKET, Crankcase -Used After Code Date 13072100
12B	844107		GASKET, Crankcase -Used Before Code Date 13072200
18	844792		COVER, Crankcase
20	841596		SEAL, Oil -(PTO Side)
22	807362		SCREW -(Crankcase Cover/Sump) (M8x50mm)
45	809785		TAPPET, Valve
46	809879		CAMSHAFT
219	809426		GEAR, Governor
220	841608		WASHER -(Governor Gear)
221	841026		CUP, Governor
273	690681		SEAL, O-Ring -(Oil Pump)
439	692154		O-RING, Oil Gallery -(Crankcase Cover/Sump or Cylinder Assembly) (Cylinder)
439A	846027		O-RING, Oil Gallery -(Crankcase Cover/Sump or Cylinder Assembly) (Cylinder) -Used After Code Date 13072200
468	690690		SEAL, O-Ring -(Oil Pump Screen)
479	807084		SCREW -(Oil Pump Screen)
523	841007		DIPSTICK
596	691492		SCREW -(Oil Pump)
615	698290		RETAINER, Governor Shaft -(Crankcase Cover/Sump)
750	841233		SCREW -(Oil Pump Cover)
965	809422		COVER, Oil Pump
1017	809421		SCREEN, Oil Pump
1024	845983		PUMP, Oil



Crankshaft, Piston/Rings/Connecting Rod, Oil Cooler

REF NO	PART NO	QTY	DESCRIPTION
16	843445		CRANKSHAFT
24	222698S		KEY, Flywheel -(Aluminum) -Used Before Code Date 07122800
24	796335		KEY, Flywheel -(Steel) -Used After Code Date 07122700
25	809790		PISTON ASSEMBLY -(Standard)
25	841931		PISTON ASSEMBLY -(.020 Oversize)
26	809972		SET, Ring -(Standard)
26	841932		SET, Ring -(.020 Oversize)
27	807351		LOCK, Piston Pin
28	807361		PIN, Piston
29	841838		ROD, Connecting
32	807363		SCREW -(Connecting Rod)
377	691639		KEY, Woodruff
400	846249		COOLER, Oil -Used After Code Date 14052200
400A	846489		COOLER, Oil -Used Before Code Date 14052300
417	841233		SCREW -(Oil Cooler) (M6x10mm) -Used After Code Date 13072600
417A	843345		SCREW -(Oil Cooler) (M6x8mm) -Used Before Code Date 13072700
417B	846250		SCREW -(Oil Cooler) (M6x16mm)
601A	841597		CLAMP, Hose -(Oil Cooler Hose)
601D	845209		CLAMP, Hose -(Oil Cooler Hose)
741	809432		GEAR, Timing
829	846247		HOSE, Oil Cooler -Used After Code Date 14052200
829A	846248		HOSE, Oil Cooler -Used After Code Date 14052200
829B	846155		HOSE, Oil Cooler -Used Before Code Date 14052300
1013	841602		NIPPLE, Oil Filter
1027	842921		FILTER, Oil
1155	806647		WASHER -(Oil Cooler) -Used Before Code Date 13072700
1366	841510		DIVERTER, Oil Cooler
1373	841233		SCREW -(Oil Cooler Bracket)
1374	841506		SEAL, O-Ring -(Oil Cooler Diverter)
1378	844795		SET, Washer/Nut -(Flywheel)



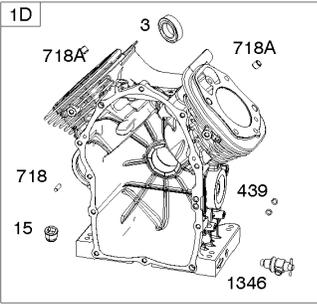
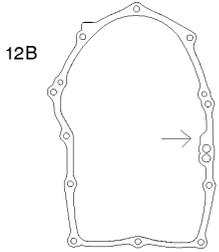
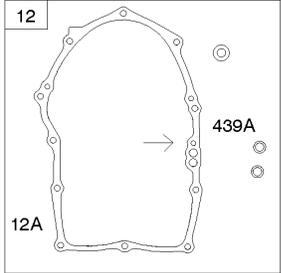
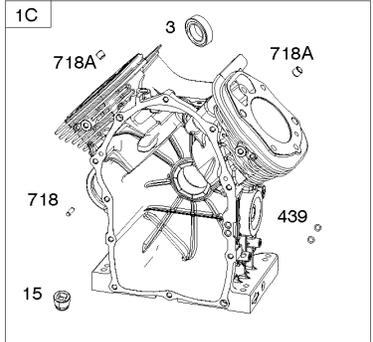
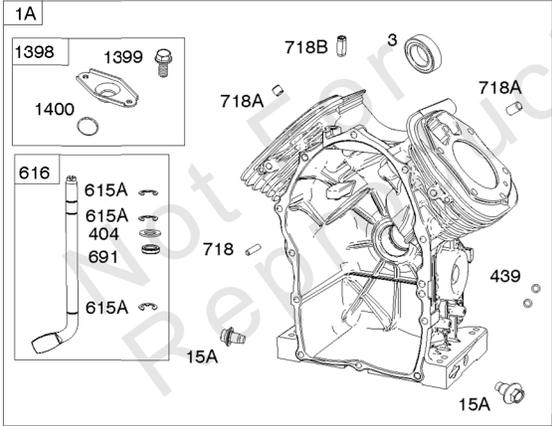
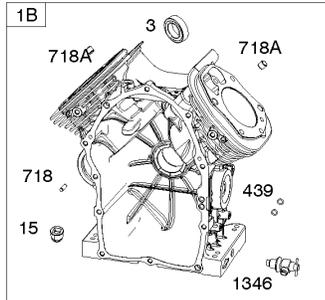
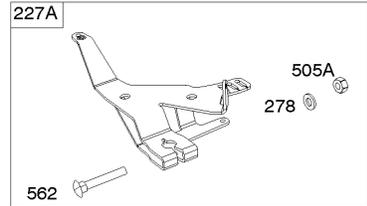
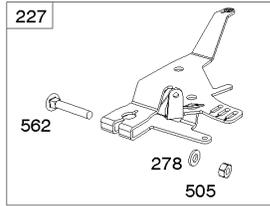
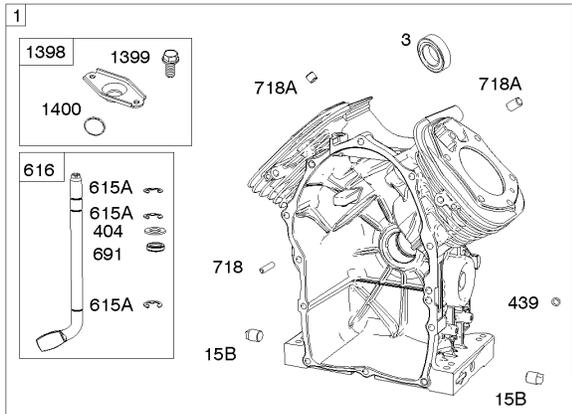
Cylinder Heads, Rocker Covers

REF NO	PART NO	QTY	DESCRIPTION
5	843708		HEAD, Cylinder -(Cylinder 1)
5	842181		HEAD, Cylinder -(Cylinder 2)
7	809730		GASKET, Cylinder Head
13	809784		SCREW -(Cylinder Head) (M9x70mm)
21	843464		CAP, Oil Fill
33	843729		VALVE, Exhaust
34	843730		VALVE, Intake
35	809374		SPRING, Valve -(Intake) (Intake) (White)
36	809374		SPRING, Valve -(Exhaust) (Exhaust) (White)
40	844788		RETAINER, Valve
42	807683		KEEPER, Valve
45	809785		TAPPET, Valve
192	690083		ADJUSTER, Rocker Arm
337	692051		PLUG, Spark
383	19576S		WRENCH, Spark Plug
580	809894		SEAL, O-Ring -(Oil Fill Cap)
635	692076		BOOT, Spark Plug
708	841301		SEAL, O-Ring -(Breather Reed)
798	691492		SCREW -(Rocker Arm)
806	807357		SCREW -(Lifting Bracket)
812	690939		NUT -(Rocker Cover)
868	691963		SEAL, Valve
871	692057		BUSHING, Valve Guide
883	809872		GASKET, Exhaust
914	807357		SCREW -(Rocker Cover)
1022	809732		GASKET, Rocker Cover
1023	809731		COVER, Rocker -(Cylinder #1)
1023A	809789		COVER, Rocker -(Cylinder #2)
1026	809783		ROD, Push -(Intake and Exhaust)
1029	690972		ARM, Rocker
1029A	807323		ARM, Rocker
1077	809729		BRACKET, Lifting
1100	791959		PIVOT, Rocker Arm
1130	841590		STUD -(Intake Manifold) -Used Before Code Date 10093000
1174	842067		NUT -(Intake Manifold) -Used Before Code Date 10093000
1376	806421		SCREW -(Breather Reed Cover)
1405	690939		NUT -(Lifting Bracket)

1036

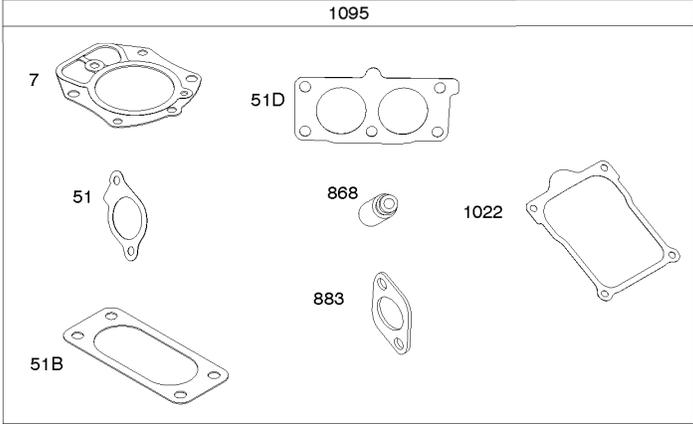
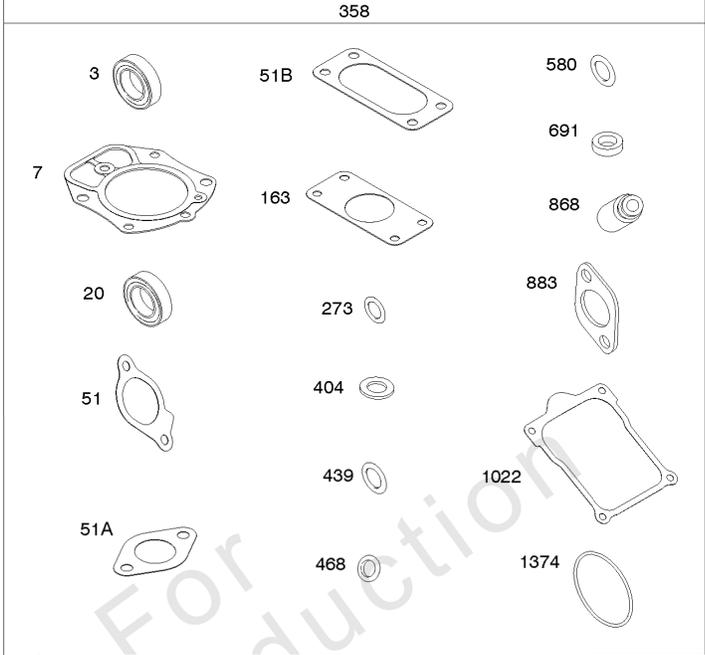
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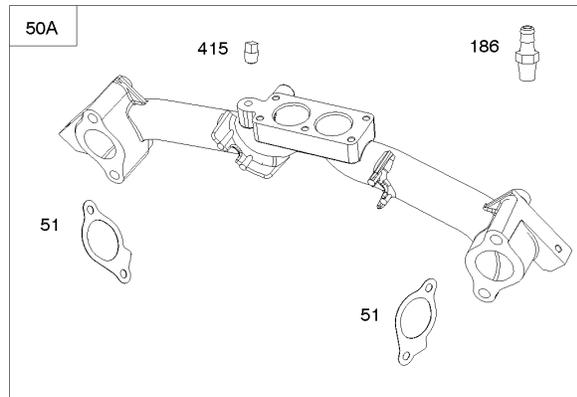
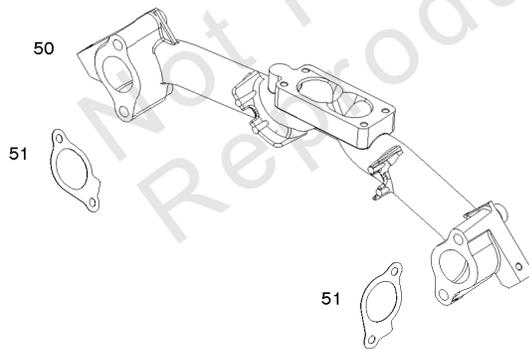
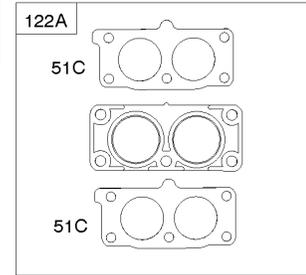
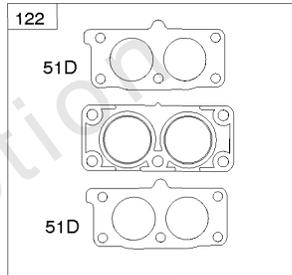
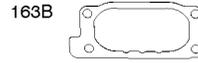
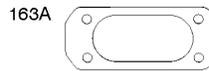
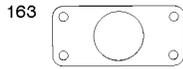
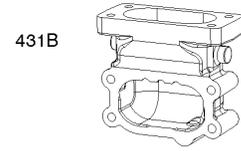
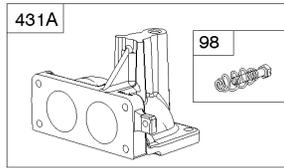
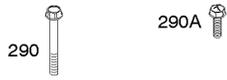
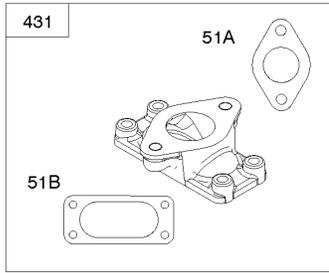
Cylinders, Governor Control Levers

REF NO	PART NO	QTY	DESCRIPTION
1A	845756		CYLINDER ASSEMBLY
3	841596		SEAL, Oil -(Magneto Side)
12	846037		GASKET, Crankcase -Used After Code Date 13072100
12A	843969		GASKET, Crankcase -Used After Code Date 13072100
12B	844107		GASKET, Crankcase -Used Before Code Date 13072200
15A	807392		PLUG, Oil Drain
227A	844815		LEVER, Governor Control
239	841281		SWITCH, Oil Pressure
278	842122		WASHER -(Governor Control Lever)
404	809436		WASHER -(Governor Crank)
439	692154		O-RING, Oil Gallery -(Crankcase Cover/Sump or Cylinder Assembly) (Cylinder)
439A	846027		O-RING, Oil Gallery -(Crankcase Cover/Sump or Cylinder Assembly) (Cylinder) -Used After Code Date 13072200
490	843433		BEARING, Magneto Side
505A	690238		NUT -(Governor Lever)
562	843344		BOLT -(Governor Lever)
615A	809533		RETAINER, Governor Shaft -(Cylinder)
616	844180		CRANK, Governor
691	809287		SEAL, Governor Shaft
718B	845925		PIN, Locating -(Cylinder)
1036	-----		Label-Emissions -(Available From A Briggs & Stratton Authorized Dealer)
1319	794467		LABEL, Warning
1330	272144		MANUAL, Repair
1398	842191		COVER, Fuel Pump
1399	690932		SCREW -(Fuel Pump Cover)
1400	809894		SEAL, O-Ring -(Fuel Pump Cover)



Engine Gasket Set, Valve Gasket Set

REF NO	PART NO	QTY	DESCRIPTION
3	841596		SEAL, Oil -(Magneto Side)
7	809730		GASKET, Cylinder Head
20	841596		SEAL, Oil -(PTO Side)
51D	809910		GASKET, Intake
163	843448		GASKET, Air Cleaner -(Air Cleaner)
273	690681		SEAL, O-Ring -(Oil Pump)
358	843711		GASKET SET, Engine
404	809436		WASHER -(Governor Crank)
439	692154		O-RING, Oil Gallery -(Crankcase Cover/Sump or Cylinder Assembly) (Cylinder)
468	690690		SEAL, O-Ring -(Oil Pump Screen)
580	809894		SEAL, O-Ring -(Oil Fill Cap)
691	809287		SEAL, Governor Shaft
868	691963		SEAL, Valve
883	809872		GASKET, Exhaust
1022	809732		GASKET, Rocker Cover
1095	843713		GASKET SET, Valve
1374	841506		SEAL, O-Ring -(Oil Cooler Diverter)



Intake Manifolds, Intake Elbows, Mixer Spacers

REF NO	PART NO	QTY	DESCRIPTION
50A	844340		MANIFOLD, Intake
51D	809910		GASKET, Intake
54	844656		SCREW -(Intake Manifold) (M8x72mm) -Used After Code Date 10092900
98	841842		KIT, Idle Speed -(Intake Elbow)
122	844713		SPACER, Carburetor
163	843448		GASKET, Air Cleaner -(Air Cleaner)
163A	843117		GASKET, Air Cleaner
186	691764		CONNECTOR-HOSE -(Intake Manifold)
290	809911		SCREW -(Intake Elbow) (M6x55mm)
290A	807421		SCREW -(Intake Elbow) (M6x25mm)
415	794903		PLUG
431A	841539		ELBOW, Intake
431B	843116		ELBOW, Intake
654	842067		NUT -(Carburetor)
1130	841590		STUD -(Intake Manifold) -Used Before Code Date 10093000
1174	842067		NUT -(Intake Manifold) -Used Before Code Date 10093000

Replacement Engine - US & Canada

REF NO	PART NO	QTY	DESCRIPTION
	846031	1	Replacement Short Block
	----		Top No-Load Speed: 3750 -Trim: B1

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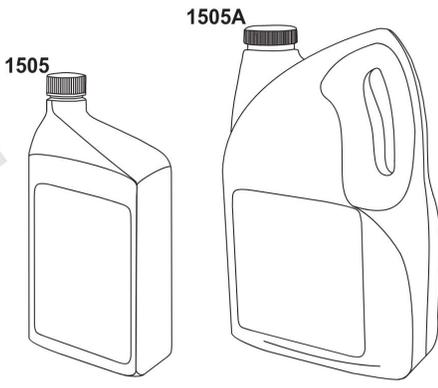
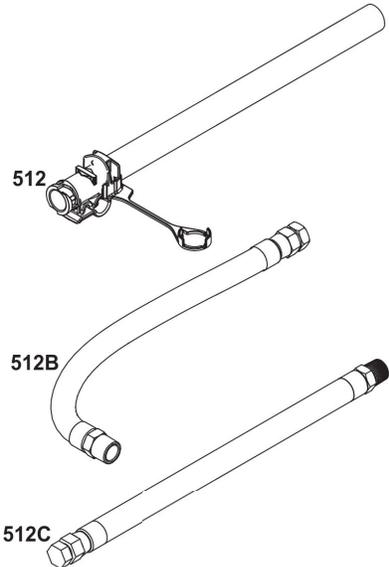
Model 54-61 Engine Accessories Catalog

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Maintenance Kits

REF NO	PART NO	QTY	DESCRIPTION
9000	84002318		KIT, Maintenance -(Oil Guard™ Engines)
9000A	84002315		KIT, Maintenance -(Non-Oil Guard™ Engines)
9000B	84004936		KIT, Maintenance -(Non-Oil Guard™ Engines) (20 - 40 HP)
240	845125	1	FILTER, Fuel
337	491055S	2	PLUG, Spark
445	841497	1	FILTER, A/C Cartridge
445A	692519	1	FILTER, A/C Cartridge
967	692520	1	FILTER, Pre Cleaner
1027	595930	1	FILTER, Oil -(Oil Guard™)
1027A	842921	1	FILTER, Oil -(Vanguard®)
1505	100170		OIL-5QT VANGUARD (CASE) -(5 qt Bottle)
1505A	100169		OIL-1QT VANGUARD (CASE) -(1 qt Bottle)

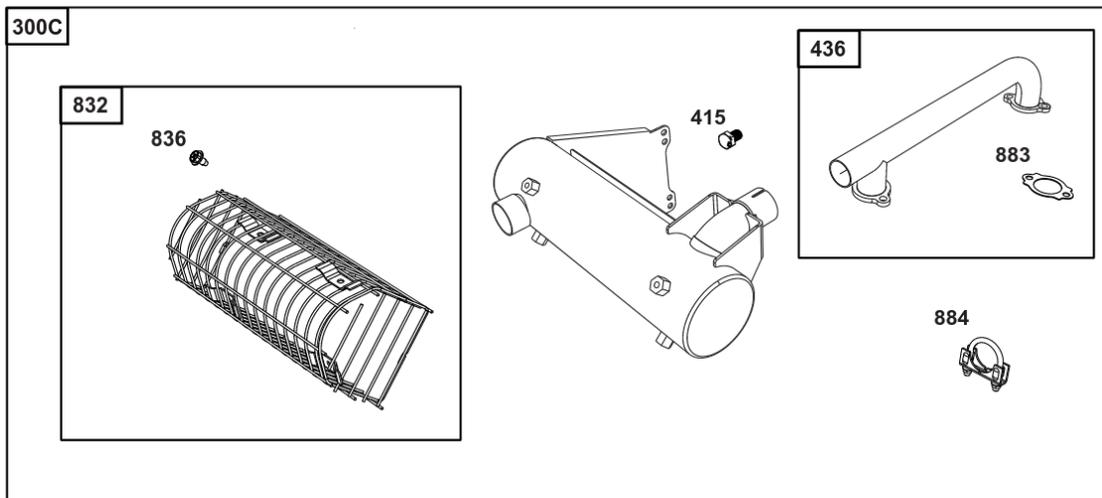
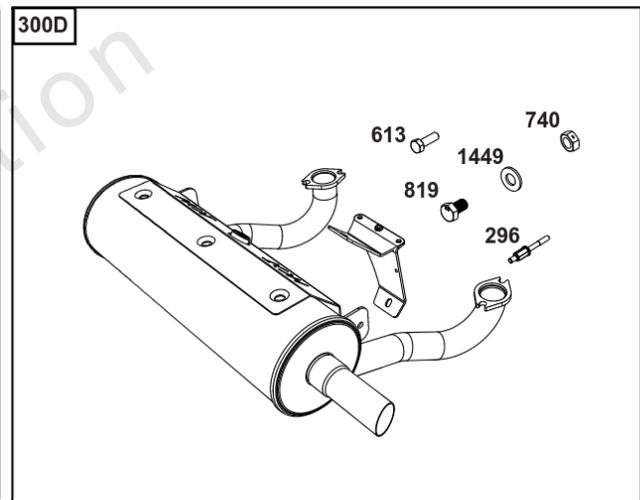
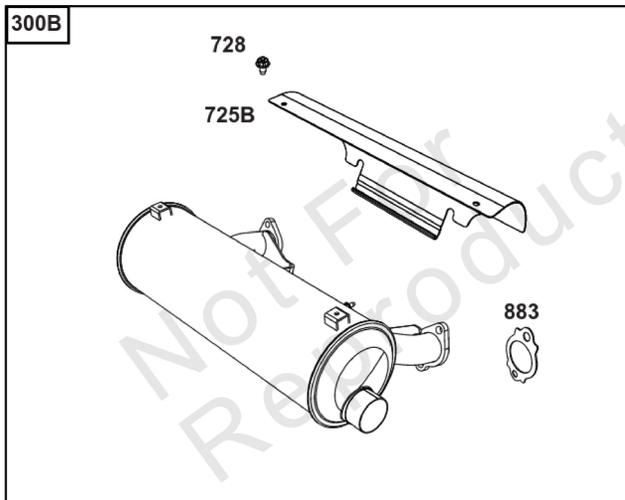
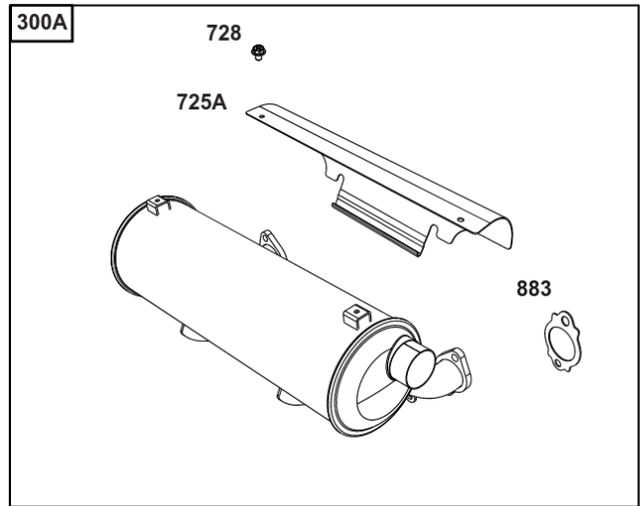
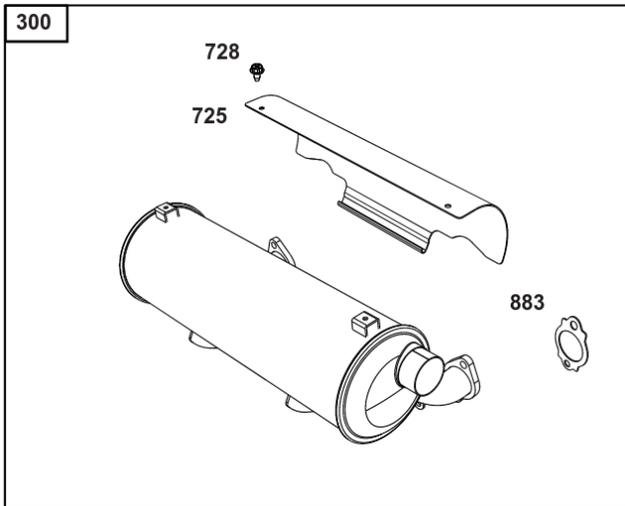


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Lubrication

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)
460	1761386YP	1	CONNECTOR, Filter Adapter -(Oil Drain Valve) (Fitting M14, 90 Degree 9/16 JIC)
460A	5100366SM	1	METRIC ADAPTER, M14-1 -(Threaded engine block adapter M14 to 3/8 for EZ-Oil Drain connector) (order 796532 separate)
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
1346	844802	1	VALVE, Oil Drain Shut Off
1346A	492031	1	VALVE, Oil Drain Shut Off
1505	100169		OIL-1QT VANGUARD (CASE) -(1 qt. Bottle)
1505A	100170		OIL-5QT VANGUARD (CASE) -(5 qt. Bottle)

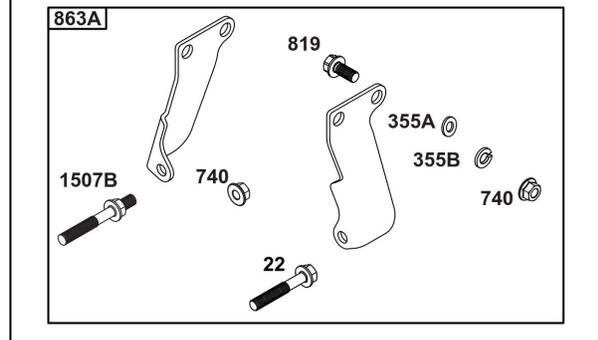
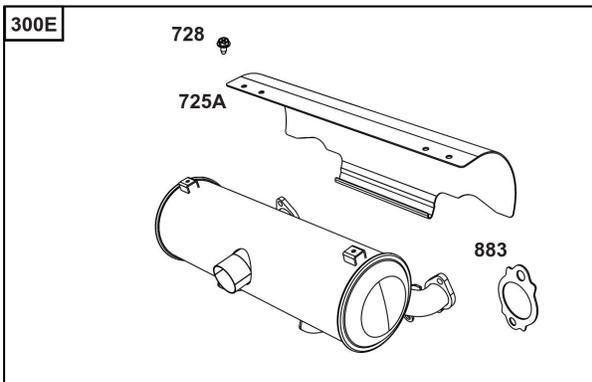
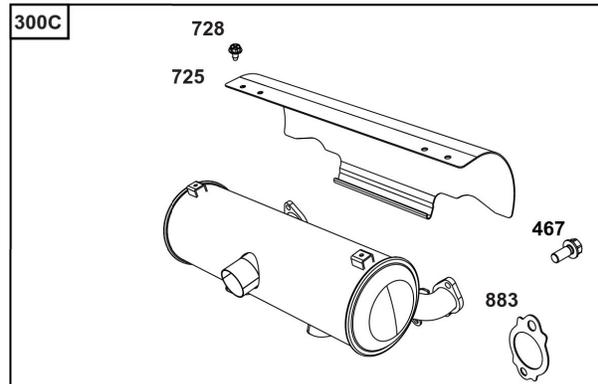
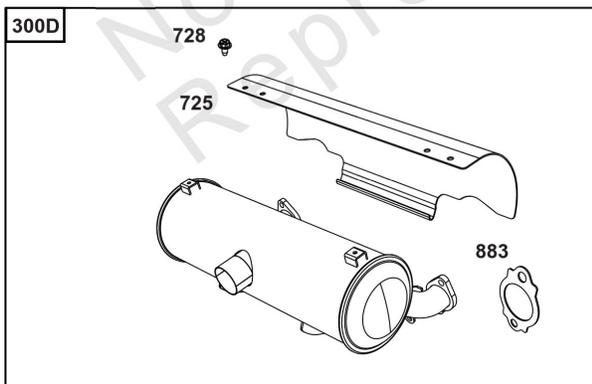
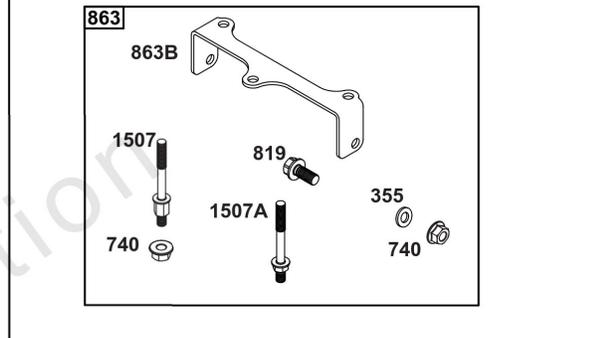
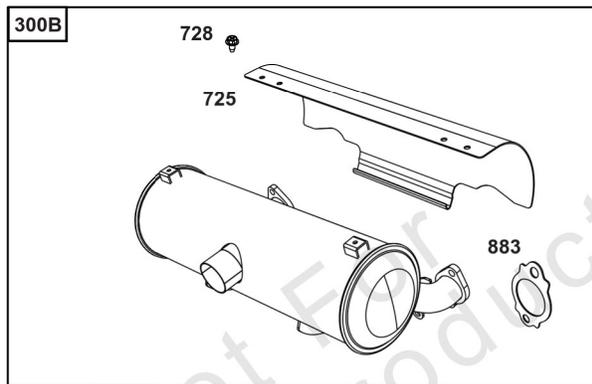
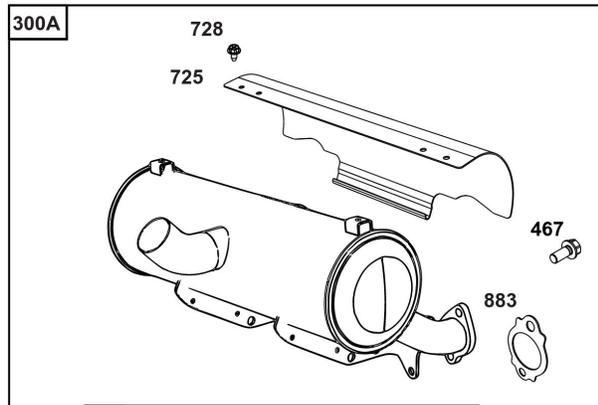
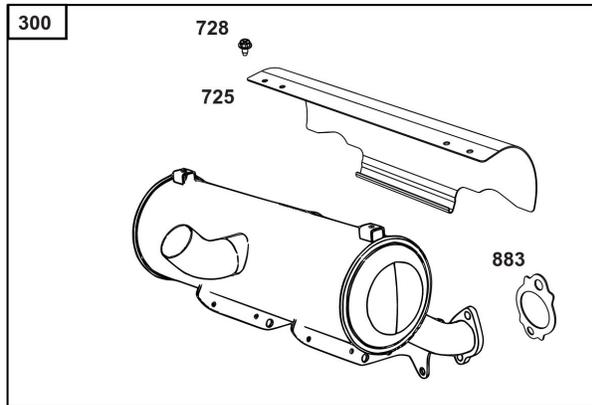
Oil Filter Side Outlet Mufflers



Oil Filter Side Outlet Mufflers

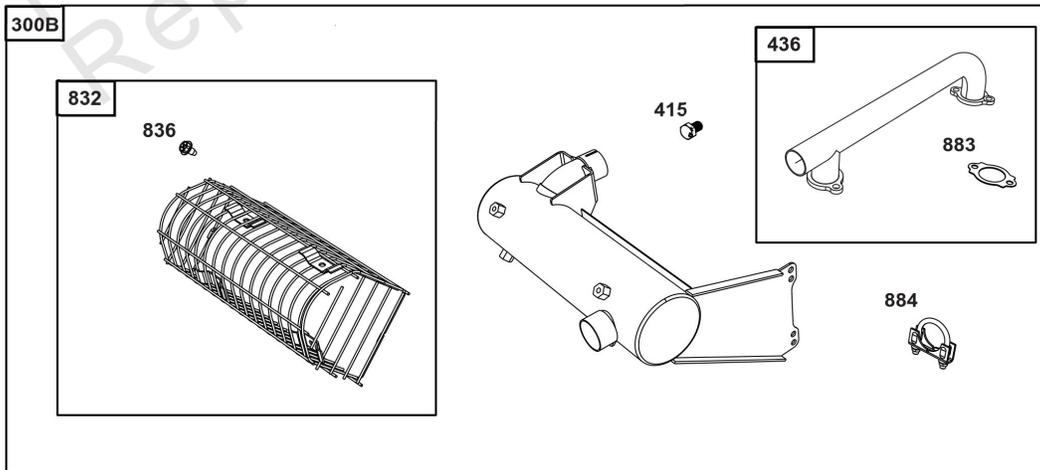
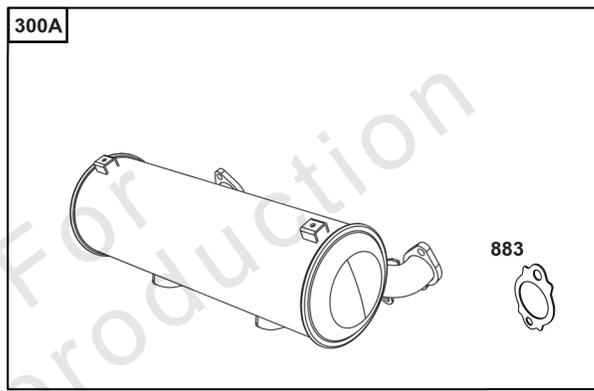
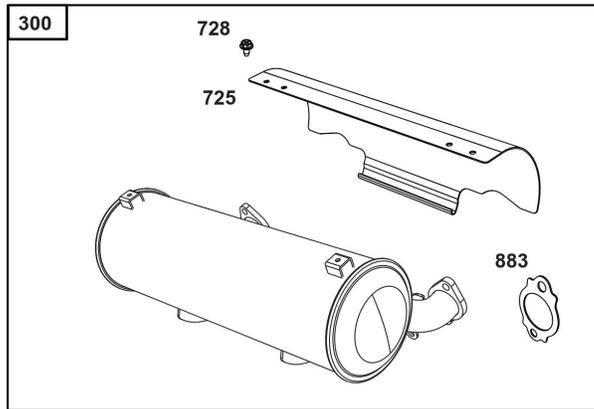
REF NO	PART NO	QTY	DESCRIPTION
296	844813	4	STUD -(Muffler)
300	846819	1	MUFFLER -(High Mount) (Oil Filter Side Outlet) (EFI)
300A	846246	1	MUFFLER -(Mid Mount) (Oil Filter Side Outlet)
300B	847486	1	MUFFLER -(Mid Mount) (Oil Filter Side Outlet) (EFI)
300C	847278	1	MUFFLER -(Side Mount) (Oil Filter Side Outlet) (EFI)
300D	84007299	1	MUFFLER -(Vertical Shaft)(Oil Filter Side Outlet)
415	596859	1	PLUG
436	841681	1	MANIFOLD, Exhaust
613	596859		PLUG -(Muffler)
725	847229	1	SHIELD, Heat
725A	844338	1	SHIELD, Heat
725B	847487	1	SHIELD, Heat
728	692067	2	SCREW -(Heat Shield)
740	703164	2	NUT -Muffler Bracket
819	5025011X8SM	2	CAPSCREW, Hex Head, 5/16-18 X 1 -(Muffler Bracket)
832	841682	1	GUARD, Muffler
836	841233	4	SCREW -(Muffler Guard)
883	809872	2	GASKET, Exhaust
884	841968	1	CLAMP, Muffler
1449	703350	4	WASHER -(Muffler)

Center Outlet Mufflers



Center Outlet Mufflers

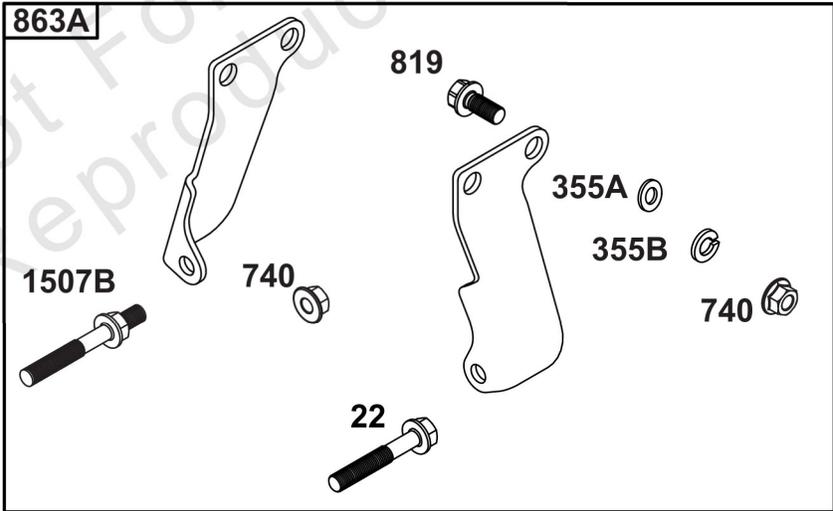
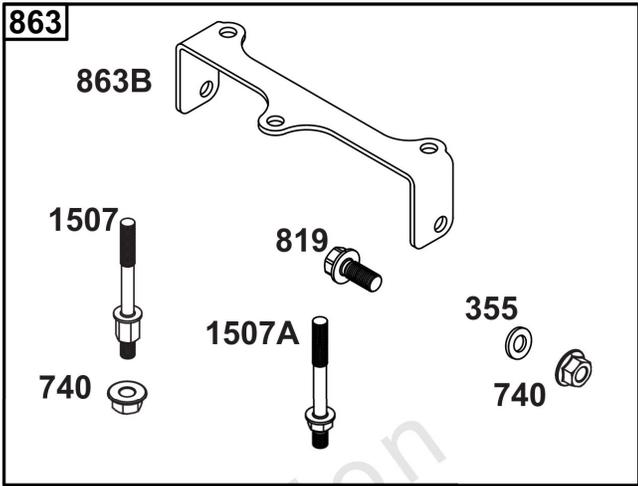
REF NO	PART NO	QTY	DESCRIPTION
22	807362	2	SCREW -(Muffler Bracket)
300	846443	1	MUFFLER -(Vertical Shaft) (Center Outlet) (304 Stainless Steel)
300A	847940	1	MUFFLER -(Vertical Shaft) (Center Outlet) (304 Stainless Steel) (Performance Muffler for 40 HP)
300B	846154	1	MUFFLER -(Horizontal Shaft) (High Mount) (Center Outlet)
300C	847922	1	MUFFLER -(Horizontal Shaft) (High Mount) (Center Outlet) (304 Stainless Steel) (Performance Muffler for 40 HP)
300D	846444	1	MUFFLER -(Horizontal Shaft) (High Mount) (Center Outlet) (304 Stainless Steel)
300E	847478	1	MUFFLER -(Horizontal Shaft) (High Mount) (Center Outlet) (O2 Sensor Port) (EFI)
355	844035	2	WASHER -(Muffler Bracket)
355A	691261	2	WASHER -(Muffler Bracket)
355B	691075	8	WASHER -(Muffler Bracket)
467	846149	4	SCREW -(Exhaust Manifold)
725	841132	1	SHIELD, Heat
725A	847229	1	SHIELD, Heat
728	692067	2	SCREW -(Heat Shield)
740	690941	5	NUT
819	692062	2	SCREW -(Muffler Bracket)
863	848296	1	BRACKET, Muffler
863A	843487	1	BRACKET, Muffler
863B	848296	1	BRACKET, Muffler
883	809872	2	GASKET, Exhaust
1507	848297	1	STUD -(Muffler Bracket)
1507A	848298	2	STUD -(Muffler Bracket)
1507B	846324	2	STUD -(Muffler Bracket)



Starter Side Outlet Mufflers

REF NO	PART NO	QTY	DESCRIPTION
300	845741	1	MUFFLER -(High Mount) (Starter Side Outlet)
300A	847083	1	MUFFLER -(Starter Side Outlet) (EFI)
300B	847279		MUFFLER -(Side Mount) (Starter Side Outlet) (EFI)
415	596859	1	PLUG
436	842263	1	MANIFOLD, Exhaust
725	841132	1	SHIELD, Heat
728	692067	2	SCREW -(Heat Shield)
832	841682	1	GUARD, Muffler
836	841233	4	SCREW -(Muffler Guard)
883	809872	2	GASKET, Exhaust
884	841968	1	CLAMP, Muffler

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Muffler Bracket Kits

REF NO	PART NO	QTY	DESCRIPTION
22	807362	2	SCREW -(Muffler Bracket)
355	844035	2	WASHER -(Muffler Bracket)
355A	691261	2	WASHER -(Muffler Bracket)
355B	691075	8	WASHER -(Muffler Bracket)
740	690941	6	NUT -(Muffler Bracket)
819	692062	2	SCREW -(Muffler Bracket)
863	848316	1	BRACKET, Muffler -(Vertical)
863A	843487	1	BRACKET, Muffler -(Horizontal)
863B	848296	1	BRACKET, Muffler -(Vertical)
1507	848297	1	STUD -(Muffler Bracket)
1507A	848298	2	STUD -(Muffler Bracket)
1507B	846324	2	STUD -(Muffler Bracket)

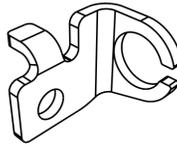
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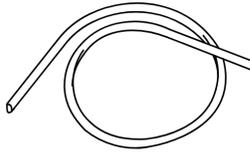
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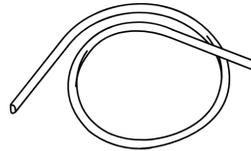
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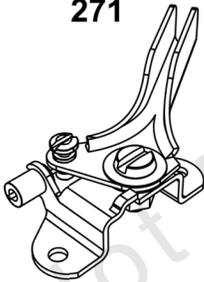
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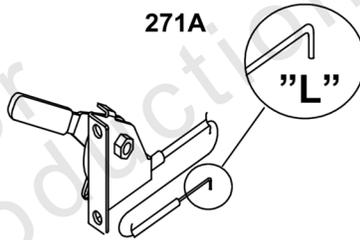
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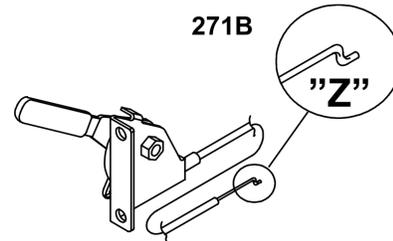
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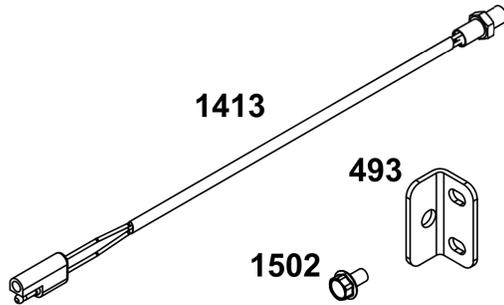
271A



271B



1413



493



1502



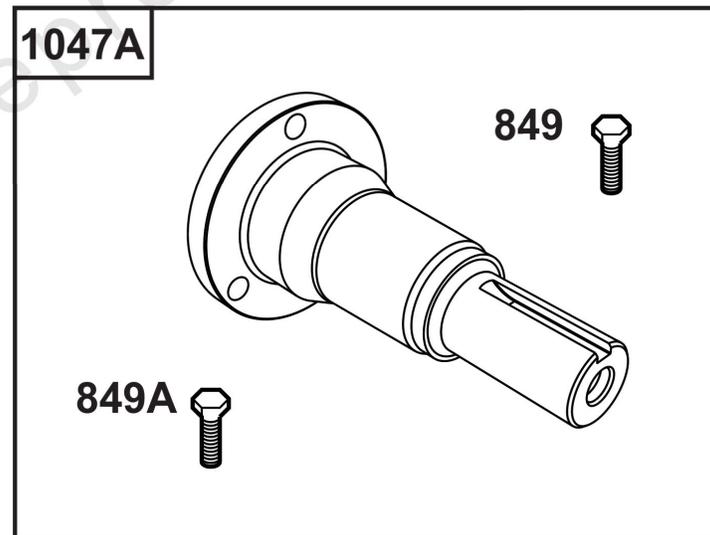
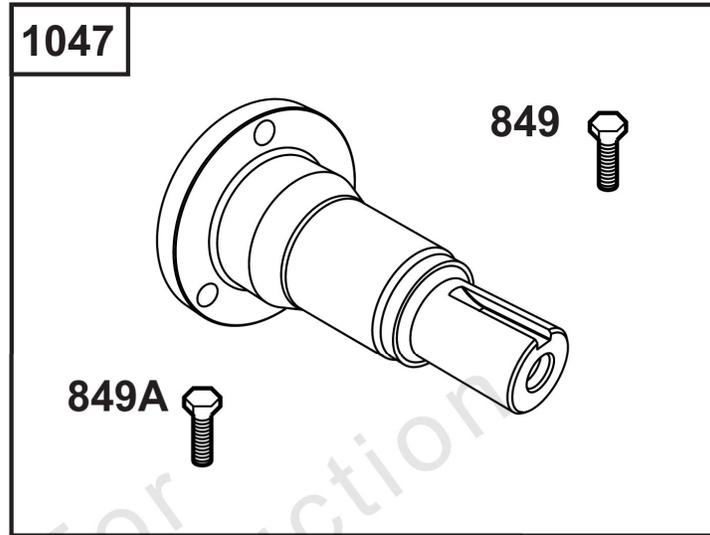
Speed Control

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)
268	691025	1	CASING, Control Wire -(Wire Casing 72")
269	691026	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
271A	692105	1	LEVER, Control -(Wire with "L" formed end)
271B	692541	1	LEVER, Control -(Wire with "Z" formed end)
416	595196	1	BRACKET, Throttle Cable -(Casing Clamp for Snap-In Casing)
493	842713	1	BRACKET, Mounting -(Speed Sensor)
1413	844449	1	SENSOR, Speed -(Requires 842713 Bracket and two 841233 screws)
1502	841233	2	SCREW -(Speed Sensor)



Electrical

REF NO	PART NO	QTY	DESCRIPTION
330	847476	1	SENSOR, Oxygen -(Extended Length O2 Sensor 23.5")
415	1714480SM	1	PLUG -(Plug for Ignition Switch Removal)
789	809967	1	HARNESS, Wiring -(Wire Harness Extension 8 Pin – 22") (Use with standard key switch 692318 or water/dust resistant key switch 847448)
789A	846776	1	HARNESS, Wiring -(Wire Harness Extension 6 Pin – 22") (Use with standard key switch 692318 or water/dust resistant key switch 847448)
789B	847017	1	WIRE ASSEMBLY -(Wire Harness Extension for 847016 Tach 32")
853	80028618	1	ADAPTER, Wire -(Wire Harness Adapter 6 Pin to 8 Pin)
983	5103809YP	1	LIGHT, Indicator -(MIL Light Indicator, LED Red)
1518	847016	1	TACHOMETER -(Tach, Hour Meter with MIL Light for EFI Engines)
1616	19626	1	CODE READER -(Tiny Scan)

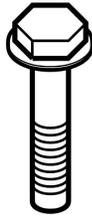


Stub Shafts

REF NO	PART NO	QTY	DESCRIPTION
849	596370	3	SCREW -(Stub Shaft)
849A	846235	3	SCREW -(Stub Shaft)
1047	841304	1	SHAFT, Stub -(Flywheel Mounted) (1-1/8" diameter, 148 mm length)
1047A	843342	1	SHAFT, Stub -(Flywheel Mounted) (1-1/8" diameter, 176 mm length)

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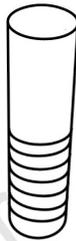
613



437



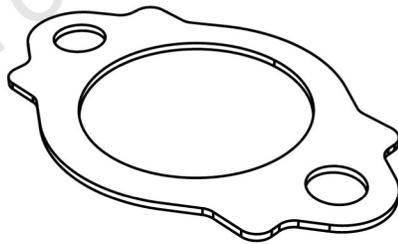
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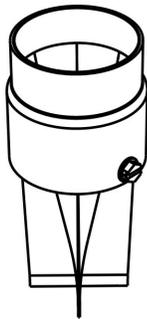
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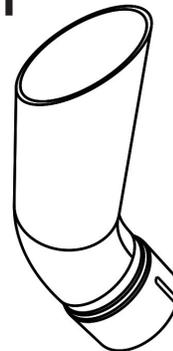
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994



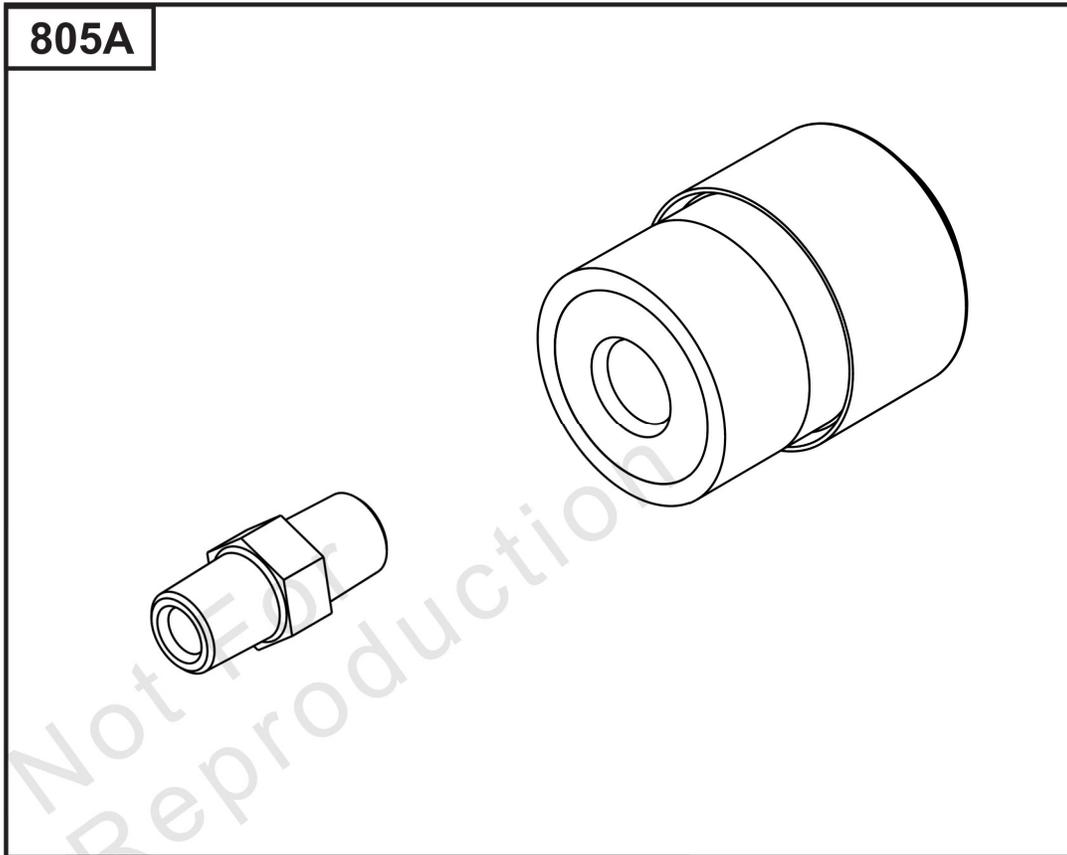
301



Spark Arrester/Deflector

REF NO	PART NO	QTY	DESCRIPTION
151	841185	4	STUD -(4 per engine)
301	841518	1	PIPE, Exhaust -(For 44.7 O.D. muffler outlet pipe) (Requires clamp 843624)
437	809743	4	SCREW -(M8 x 25 for Mounting Mufflers) (4 per engine)
613	692062	4	SCREW -(M8 x 18 for Mounting Mufflers) (4 per engine)
883	809872	2	GASKET, Exhaust -(2 per engine)
994	843204	1	ARRESTOR, Spark -(1.75") (44.7 mm) (O.D. Outlet Tube)
1177	842067	4	NUT -(Required if using 841185 stud)

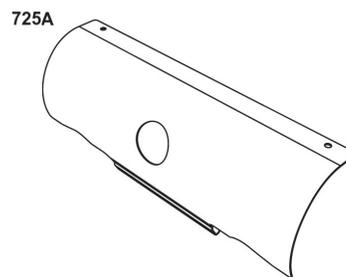
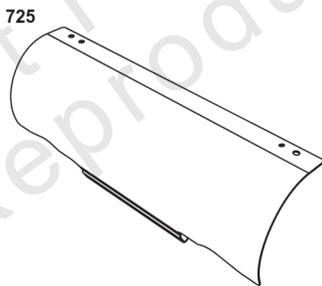
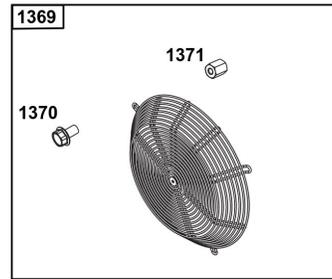
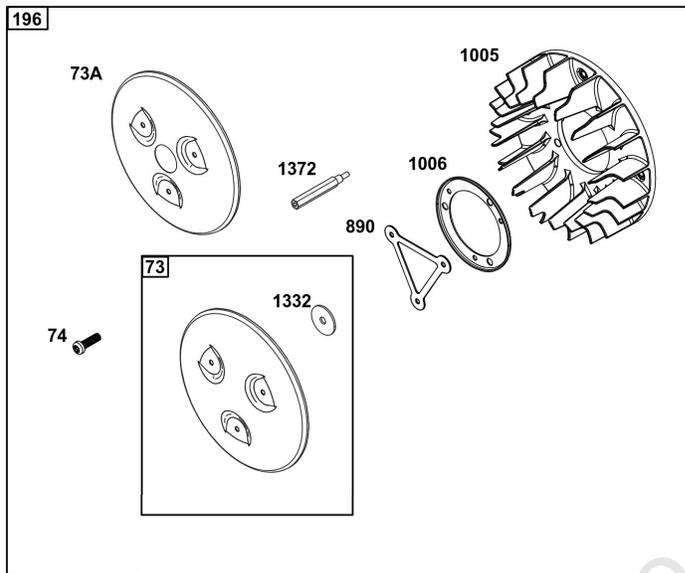
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Air Intake

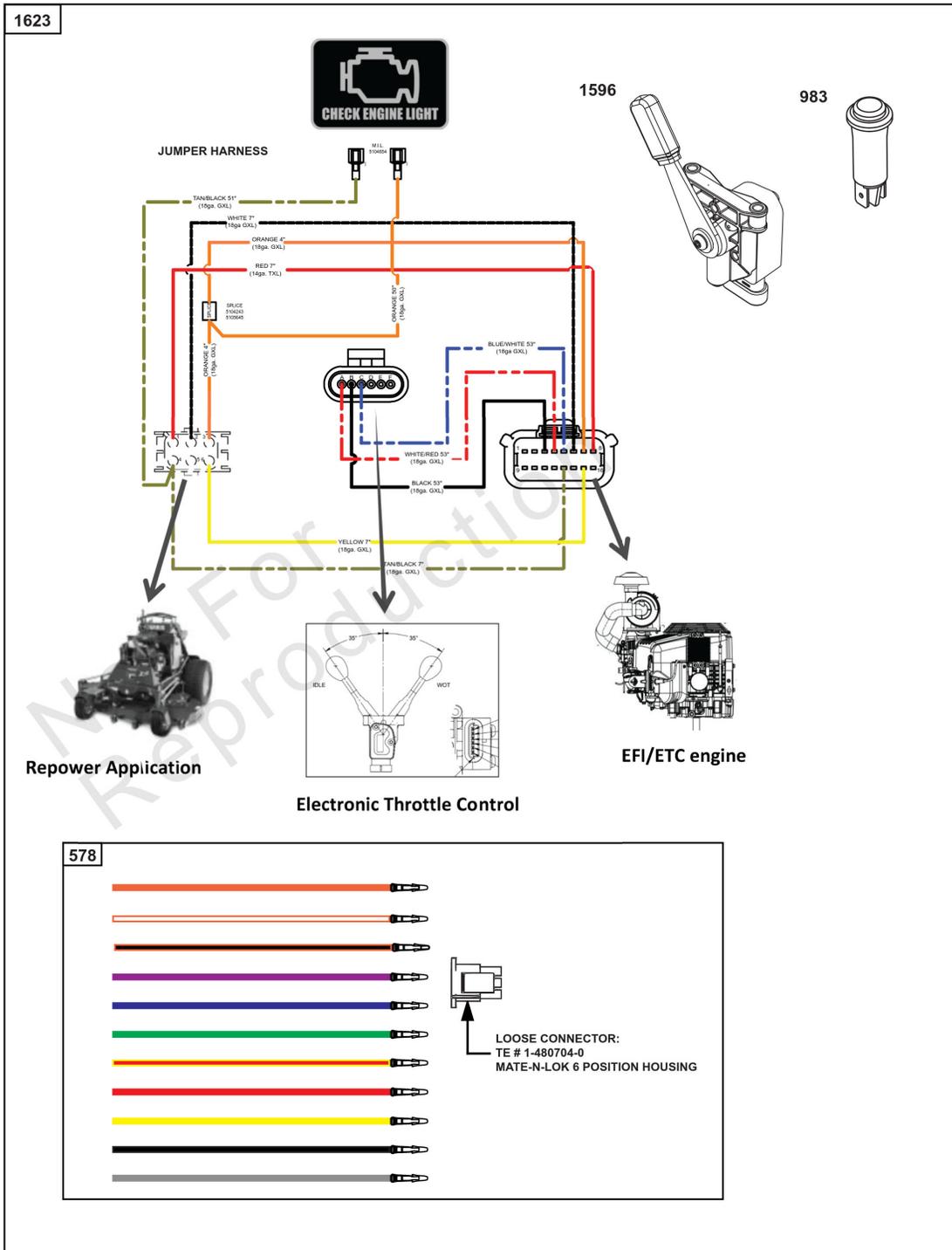
REF NO	PART NO	QTY	DESCRIPTION
805A	843024	1	MINDER, Filter

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Guarding

REF NO	PART NO	QTY	DESCRIPTION
73	841840	1	SCREEN, Rotating
73A	842248	1	SCREEN, Rotating
74	809947	3	SCREW -(Rotating Screen) (M6x20mm)
196	847200	1	GUARD, Flywheel Fan
725	841132	1	SHIELD, Heat -(Requires 2 x 692067 Screw)
725A	847229	1	SHIELD, Heat -(With 02 Sensor Hole) (EFI)
890	809987	1	BRACKET, Support
1005	846996	1	FAN, Flywheel
1006	847198	1	RETAINER, Fan
1332	809948	3	WASHER
1369	995019	1	FAN/SCREEN ASSEMBLY
1370	841233	4	SCREW -(Flywheel Fan Guard)
1371	841537	4	NUT -(Flywheel Fan Guard)
1372	809946	3	STUD



Electronic Throttle Kit

REF NO	PART NO	QTY	DESCRIPTION
578	84007350	1	WIRE ASSEMBLY
983	5103809YP	1	LIGHT, Indicator
1596	84007271	1	LEVER, Electronic Throttle
1623	84008670	1	KIT, Throttle Assembly -(Analog Electronic Throttle Control)

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