

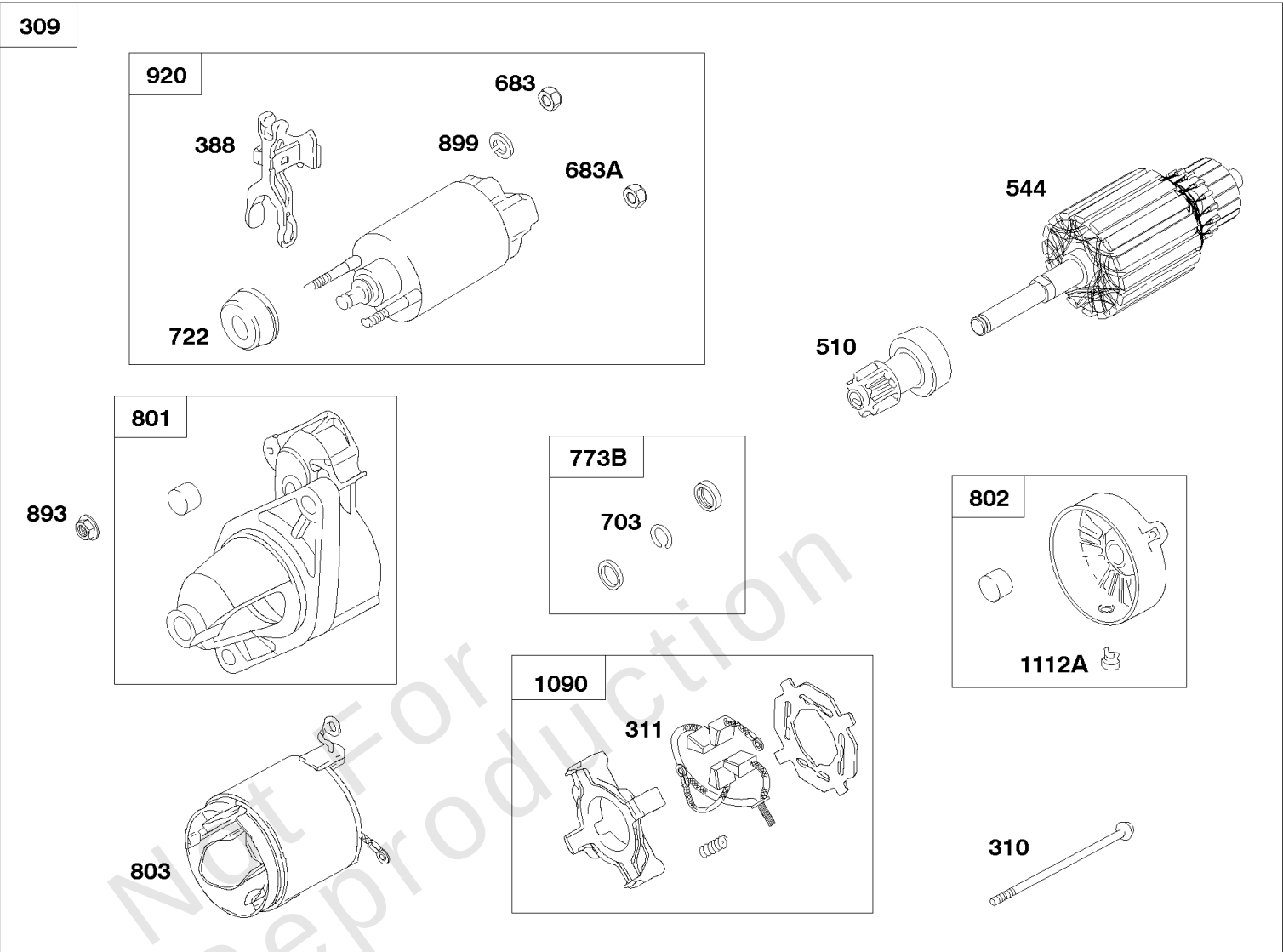


Parts Manual

Mfg. No: 584447-0210-E2

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0.8 KW RED LABEL

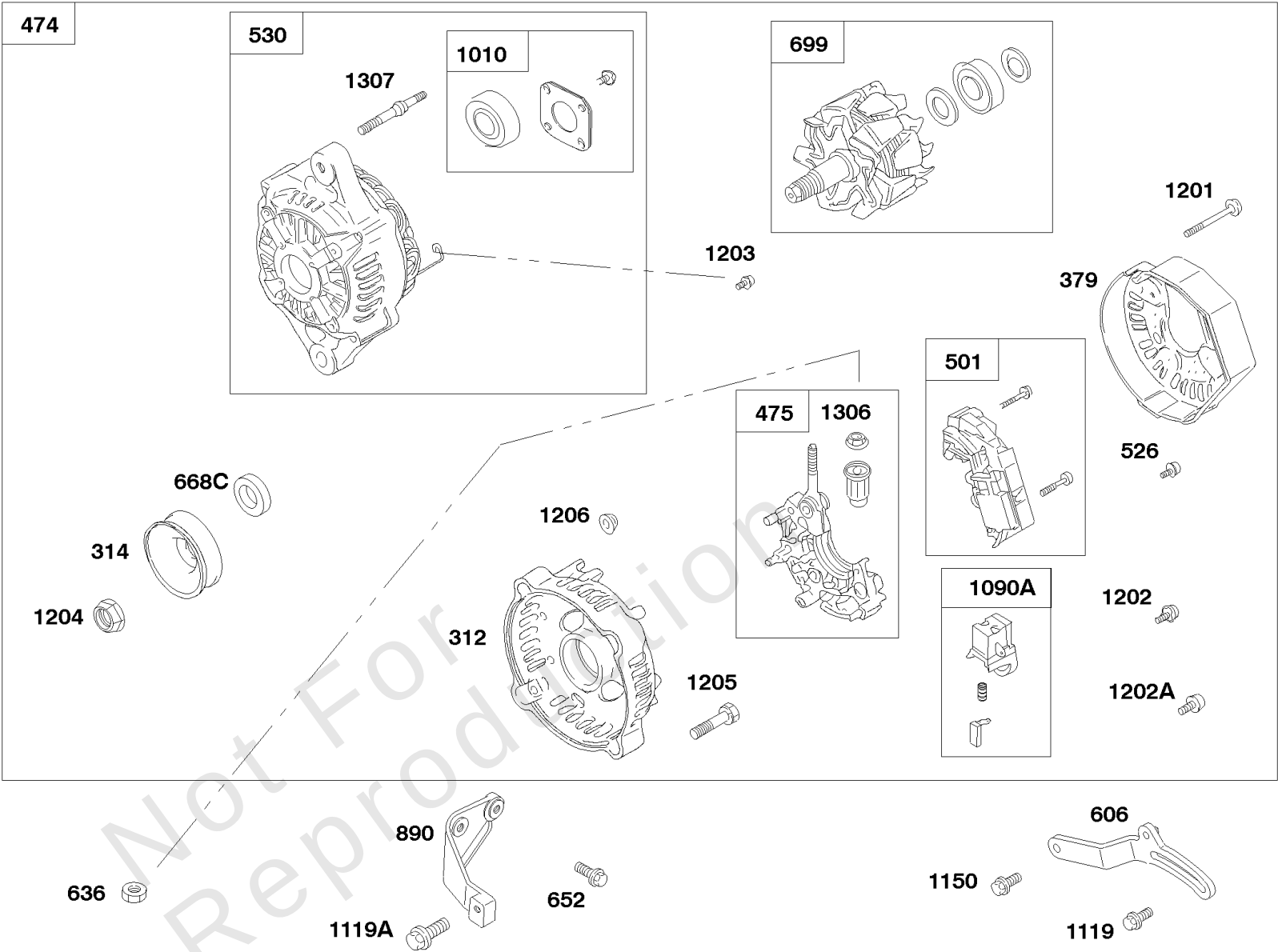


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
309	825095	Motor-Starter	703	820803	Clip (Starter Drive)	920	825418	Solenoid-Starter
310	820807	Screw (Starter Motor)	722	820801	Seal-Plunger (Starter Solenoid)	1009	820451	Screw (Starter Motor)
311	825411	Brush Set	773B	825420	Retainer (Starter Drive)	1090	825412	Retainer-Brush (Starter Motor)
388	820799	Lever-Pinion Drive	801	820791	Cap-Drive	1112A	820797	Plug-Vent (Starter Motor)
510	820789	Drive-Starter	802	825416	Cap-End			
544	825414	Armature-Starter	803	820783	Housing-Starter			
683	820813	Nut (Starter Solenoid) (Terminal)	893	820067	Nut (Starter Solenoid)			
683A	820809	Nut (Starter Solenoid) (Terminal)	899	820811	Washer (Starter Solenoid) (Terminal)			

0.8KW Red Label Starter Motor

REF NO	PART NO	QTY	DESCRIPTION
309	825095		MOTOR, Starter -(0.8KW)
310	820807		SCREW -(Starter Motor)
311	825411		SET, Brush
388	820799		LEVER, Pinion Drive
510	820789		DRIVE, Starter
544	825414		ARMATURE, Starter
683	820813		NUT -(Starter Solenoid) (Terminal)
683A	820809		NUT -(Starter Solenoid) (Terminal)
703	820803		CLIP -(Starter Drive)
722	820801		SEAL, Plunger -(Starter Solenoid)
773B	825420		RETAINER -(Starter Drive)
801	820791		CAP, Drive
802	825416		CAP, End
803	820783		HOUSING, Starter
893	820067		NUT -(Starter Solenoid)
899	820811		WASHER -(Starter Solenoid) (Terminal)
920	825418		SOLENOID, Starter
1009	820451		SCREW -(Starter Motor)
1090	825412		RETAINER-BRUSH -(Starter Motor)
1112A	820797		PLUG, Vent -(Starter Motor)

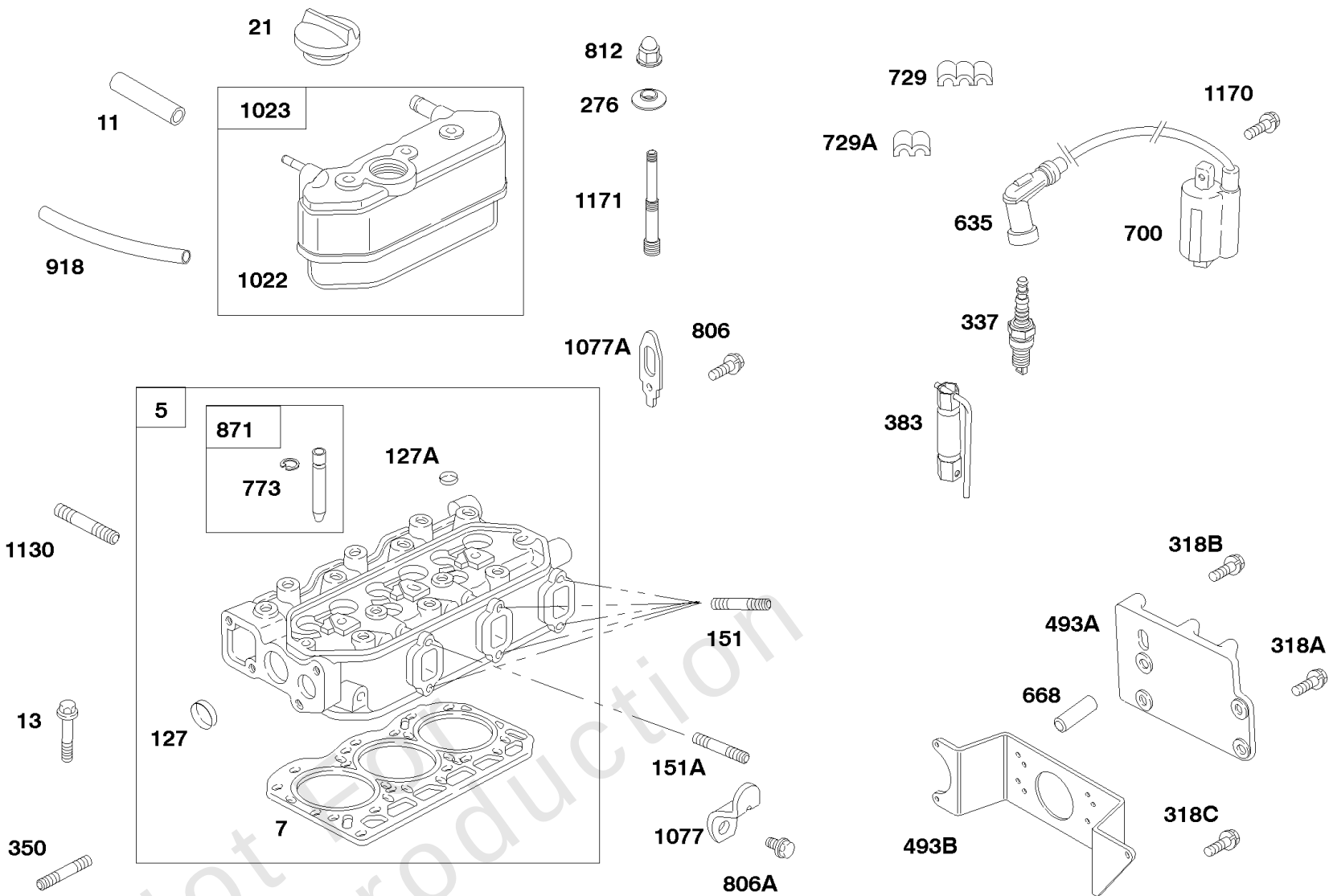
40 AMP



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
312	820692	Housing-Brush End	699	825390	Rotor Assembly	1203	820702	Screw (Stator Wire)
314	820711	Pulley-Alternator	890	820213	Bracket-Support	1204	820705	Nut (Alternator Pulley)
379	820703	Cover-Brush	1010	825384	Retainer-Bearing (Alternator)	1205	820707	Screw (Brush End Housing)
474	825084	Alternator	1090A	825387	Retainer-Brush (Alternator)	1206	820709	Nut (Brush End Housing)
475	825385	Rectifier	1119	820483	Screw (Alternator)	1306	820781	Nut (Rectifier)
501	825388	Regulator	1119A	820270	Screw (Alternator)	1307	820690	Stud (Drive End Housing)
526	820702	Screw (Regulator)	1150	820023	Screw (Adjusting Strap)			
530	825383	Housing-Drive End	1201	820715	Screw (Brush Cover)			
606	820819	Strap-Adjusting	1202	820701	Screw (Brush Retainer)			
636	820069	Nut (Starting Switch)	1202A	820702	Screw (Brush Retainer)			
652	820275	Screw (Support Bracket)						
668C	820713	Spacer (Alternator)						

40 AMP Alternator

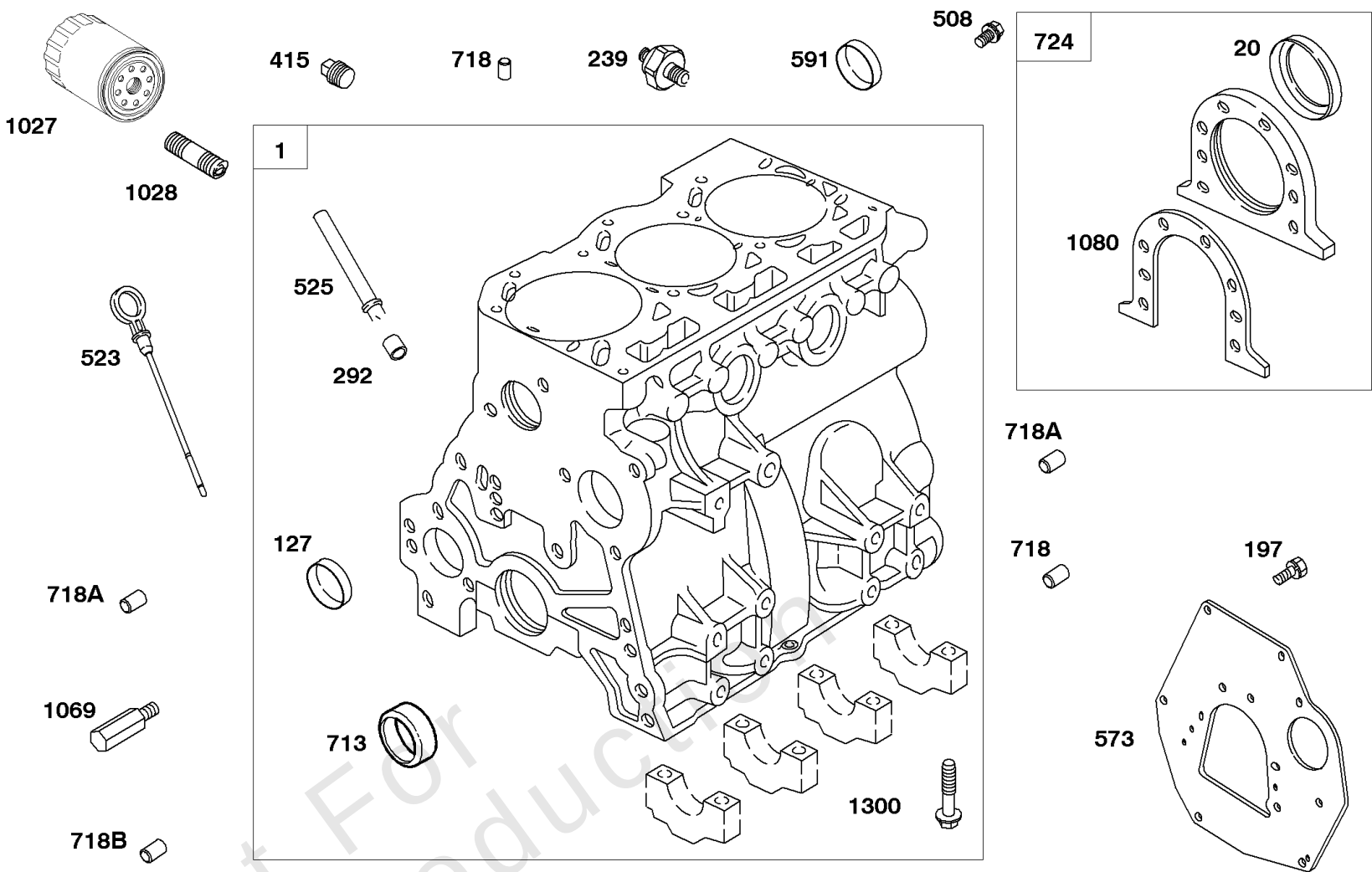
REF NO	PART NO	QTY	DESCRIPTION
312	820692		HOUSING, Brush End
314	820711		PULLEY, Alternator
379	820703		COVER, Brush
474	825084		ALTERNATOR -(40 Amp)
475	825385		RECTIFIER
501	825388		REGULATOR
526	820702		SCREW -(Regulator)
530	825383		HOUSING, Drive End
606	820819		STRAP, Adjusting
636	820069		NUT -(Starting Switch)
652	820275		SCREW -(Support Bracket)
699	825390		ROTOR ASSEMBLY
890	820213		BRACKET, Support
1010	825384		RETAINER, Bearing
1090A	825387		RETAINER, Brush -(Alternator)
1119	820483		SCREW -(Alternator)
1119A	820270		SCREW -(Alternator)
1150	820023		SCREW -(Adjusting Strap)
1201	820715		SCREW -(Brush Cover)
1202	820701		SCREW -(Brush Retainer)
1202A	820702		SCREW -(Brush Retainer)
1203	820702		SCREW -(Stator Wire)
1204	820705		NUT -(Alternator Pulley)
1205	820707		SCREW -(Brush End Housing)
1206	820709		NUT -(Brush End Housing)
1306	820781		NUT -(Rectifier)
1307	820690		STUD -(Drive End Housing)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
5	825779	Head-Cylinder	337	496018s	Plug-Spark	918	820393	Hose-Vacuum
7	820648	Gasket-Cylinder Head	350	820078	Stud (Water Pump)	1022	820150	Gasket-Rocker Cover
11	820886	Tube-Breather	383	19576s	Wrench-Spark Plug	1023	825277	Cover-Rocker (Order Reference 1019, Label Kit, Reference 1036, Emissions Label, for your Model, Type, Trim with Engine Date Code)
13	820623	Screw (Cylinder Head)	493A	820083	Bracket-Mounting (Ignition Coil)	1077	820260	Bracket-Lifting
21	825024	Cap-Oil Fill	493B	820480	Bracket-Mounting (Ignition Coil)	1077A	820254	Bracket-Lifting
127	820004	Plug-Welch	635	820084	Boot-Spark Plug	1130	820015	Stud (Intake Manifold)
127A	820005	Plug-Welch	668	820675	Spacer	1170	820012	Screw (Ignition Coil)
151	820014	Stud (Exhaust Manifold)	700	820037	Coil-Ignition	1171	820076	Stud (Rocker Cover)
151A	820466	Stud (Exhaust Manifold)	729	820672	Clip-Wire			
276	820064	Washer-Sealing (Rocker Cover)	729A	820046	Clip-Wire			
318A	820024	Screw (Mounting Bracket) Used on Type No(s). 0210.	773	820130	Retainer (Valve Guide Bushing)			
318B	820676	Screw (Mounting Bracket)	806	820212	Screw (Lifting Bracket)			
318C	820273	Screw (Mounting Bracket)	806A	820024	Screw (Lifting Bracket)			
			812	820071	Nut (Rocker Cover)			
			871	825030	Bushing-Valve Guide			

Cylinder Head, Ignition Coil

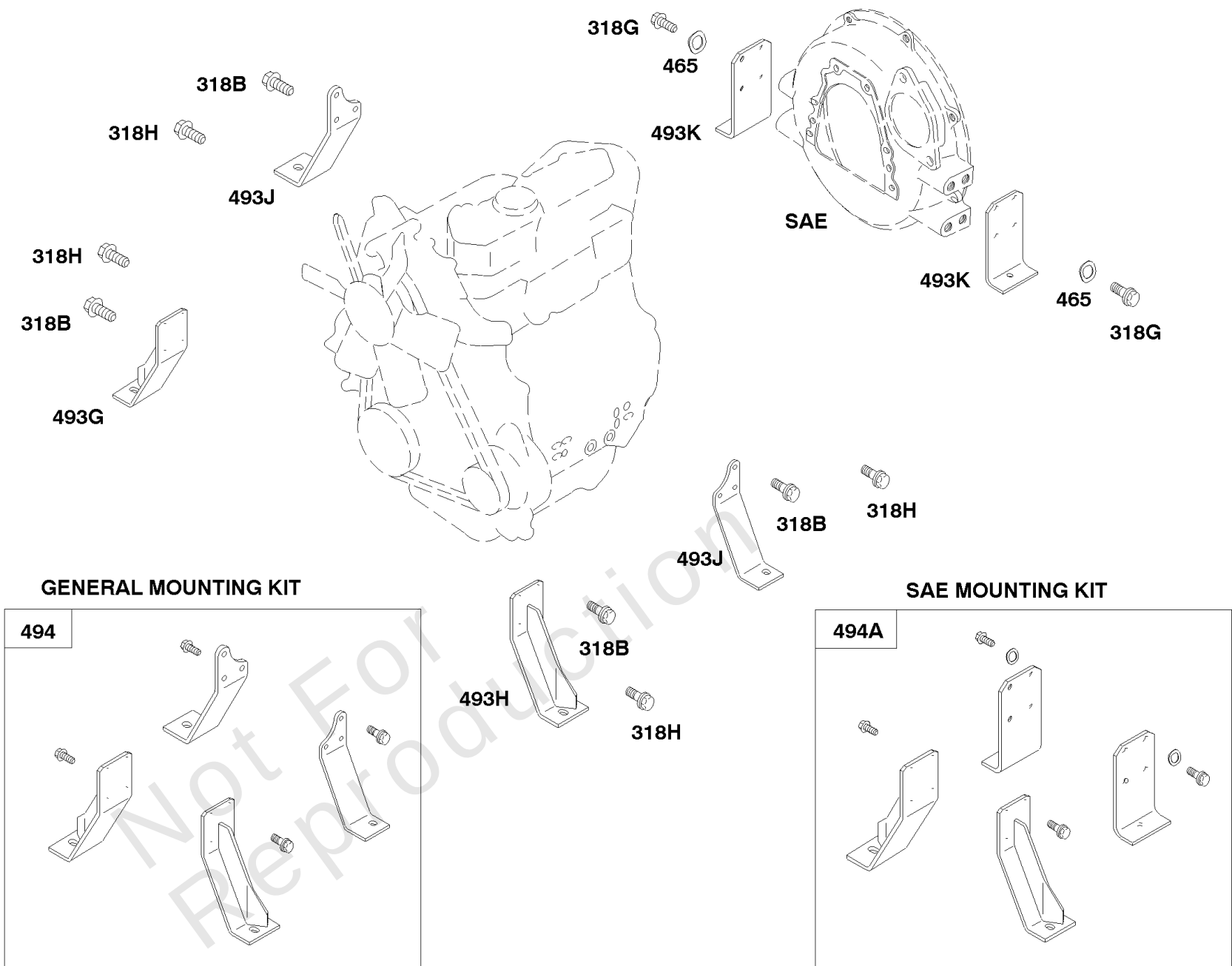
REF NO	PART NO	QTY	DESCRIPTION
5	825779		HEAD, Cylinder
7	820648		GASKET, Cylinder Head
11	820886		TUBE, Breather
13	820623		SCREW -(Cylinder Head)
21	825024		CAP, Oil Fill
127	820004		PLUG, Welch
127A	820005		PLUG, Welch
151	820014		STUD -(Exhaust Manifold)
151A	820466		STUD -(Exhaust Manifold)
276	820064		WASHER, Sealing -(Rocker Cover)
318A	820024		SCREW -(Mounting Bracket)
337	496018S		PLUG, Spark
350	820078		STUD -(Water Pump)
383	19576S		WRENCH, Spark Plug
493A	820083		BRACKET, Mounting -(Ignition Coil)
493B	820480		BRACKET, MOUNTING -(Ignition Coil)
635	820084		BOOT, Spark Plug
700	820037		COIL, Ignition
729	820672		CLIP-WIRE
729A	820046		CLIP, Wire
773	820130		RETAINER -(Valve Guide Bushing)
806	820212		SCREW -(Lifting Bracket)
806A	820024		SCREW -(Lifting Bracket)
812	820071		NUT -(Rocker Cover)
871	825030		BUSHING, Valve Guide
918	820393		HOSE, Vacuum
1022	820150		GASKET, Rocker Cover
1023	825277		COVER, Rocker -(Order Reference 1019, Label Kit, and Reference 1036, Emissions Label, for your Model, Type, Trim with Engine Date Code)
1077	820260		BRACKET, Lifting
1077A	820254		BRACKET, Lifting
1130	820015		STUD -(Intake Manifold)
1170	820012		SCREW -(Ignition Coil)
1171	820076		STUD -(Rocker Cover)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	825597	Cylinder Assembly	508	820031	Screw (Seal Retainer)	724	825731	Retainer-Seal
20	821328	Seal-Oil (PTO Side)	523	821158	Dipstick	1027	491056	Filter-Oil
127	820004	Plug-Welch	525	820144	Tube-Dipstick	1028	820851	Adapter-Oil Filter
197	820176	Screw (Back Plate)	573	820170	Plate-Back	1069	820102	Nozzle-Oil
239	821135	Switch-Oil Pressure	591	821069	Plug-Camshaft	1080	820145	Gasket-Seal Retainer
292	820662	Collar-Dipstick Tube	713	821299	Bushing-Camshaft	1300	820042	Screw (Crankshaft Bearing Cap)
415	820051	Plug (Cylinder)	718	820063	Pin-Locating			
			718A	820062	Pin-Locating			
			718B	820061	Pin-Locating			

Cylinder, Oil Filter

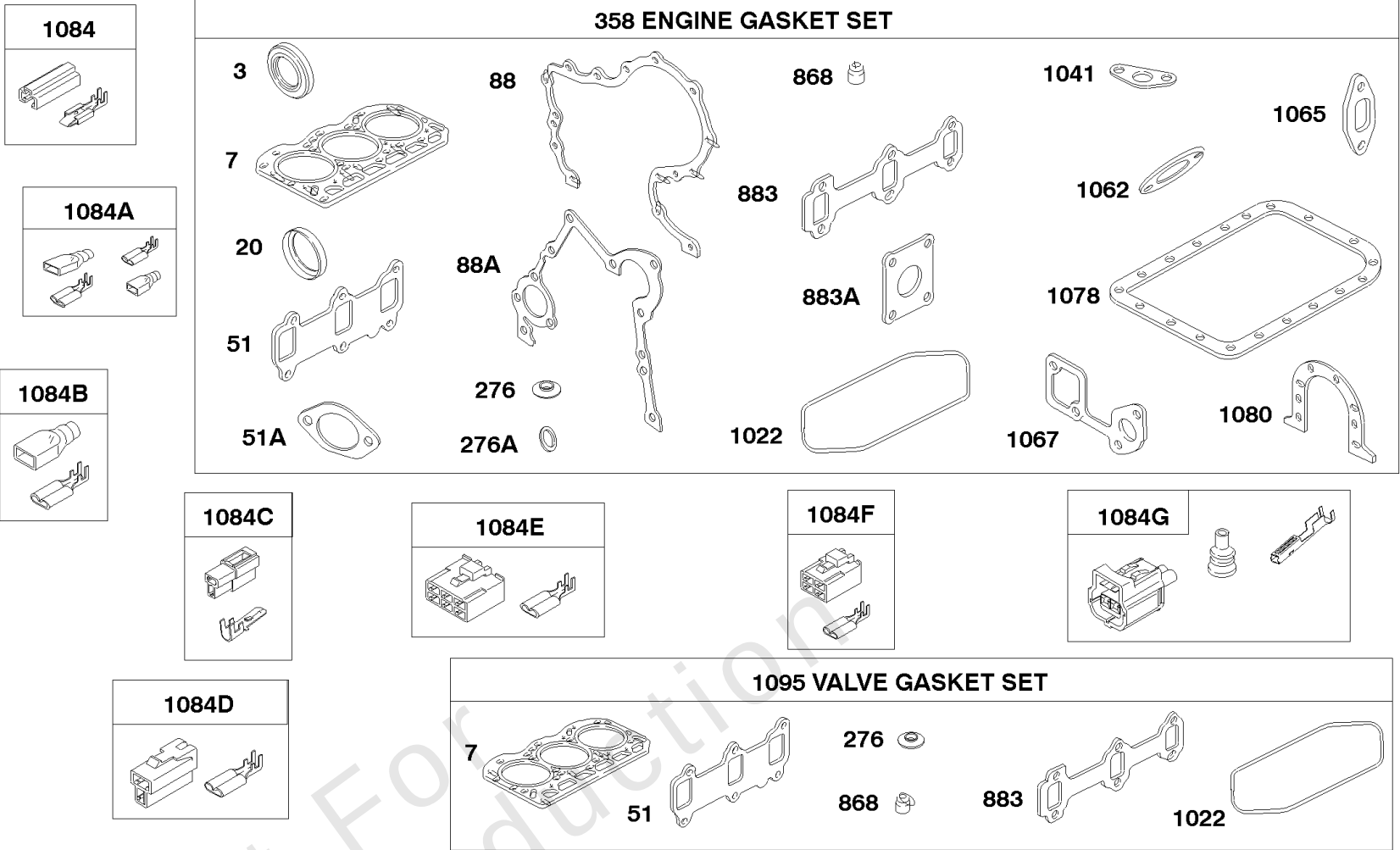
REF NO	PART NO	QTY	DESCRIPTION
1	825597		CYLINDER ASSY
20	821328		SEAL, Oil -(PTO Side)
127	820004		PLUG, Welch
197	820176		SCREW -(Back Plate)
239	821135		SWITCH, Oil Pressure
292	820662		COLLAR, Dipstick Tube
415	820051		PLUG -(Cylinder)
508	820031		SCREW -(Seal Retainer)
523	821158		DIPSTICK
525	820144		TUBE, Dipstick
573	820170		PLATE, Back
591	821069		PLUG, Camshaft
713	821299		BUSHING, Camshaft
718	820063		PIN, Locating
718A	820062		PIN, Locating
718B	820061		PIN, Locating
724	825731		RETAINER, Seal
1027	491056		FILTER-OIL -(3-1/4)
1028	820851		ADAPTER, Oil Filter
1069	820102		NOZZLE, Oil
1080	820145		GASKET, Seal Retainer
1300	820042		SCREW -(Crankshaft Bearing Cap)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
318B	820676	Screw (Mounting Bracket) (Used with engine mounts only)	465	820449	Washer (Mounting Bracket)	494	825214	Mount-Engine (General Mounting Kit)
318G	820306	Screw (Mounting Bracket)	493G	820835	Bracket-Mounting (Right Front) (General and SAE)	494A	825215	Mount-Engine (SAE Mounting Kit)
318H	820023	Screw (Mounting Bracket) (Use only when front engine mounts and radiator brackets are installed)	493H	820832	Bracket-Mounting (Left Front) (General and SAE)			
			493J	820833	Bracket-Mounting (Rear General)			
			493K	820834	Bracket-Mounting (Rear SAE)			

Engine Mounting Kits

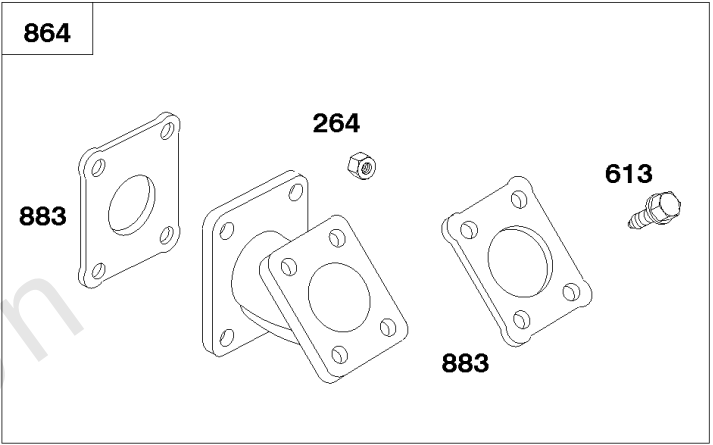
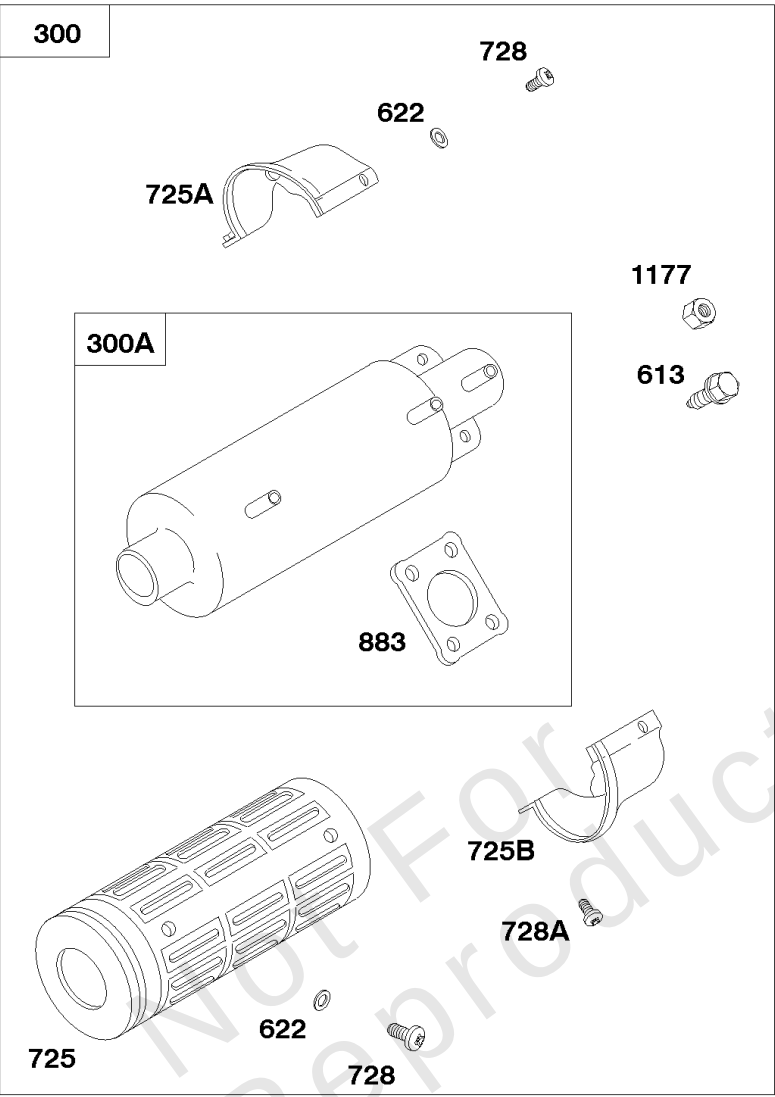
REF NO	PART NO	QTY	DESCRIPTION
465	820449		WASHER -(Mounting Bracket)
493G	820835		BRACKET, Mounting -(Right Front)(General and SAE)
493H	820832		BRACKET, Mounting -(Left Front)(General and SAE)
493J	820833		BRACKET, Mounting -(Rear General)
493K	820834		BRACKET, Mounting -(Rear SAE)
494	825214		MOUNT, Engine -(General Mounting Kit)
494A	825215		MOUNT, Engine -(SAE Mounting Kit)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3	821326	Seal-Oil (Magneto Side)	358	825338	Gasket Set-Engine	1084	825154	Connector-Terminal
7	820648	Gasket-Cylinder Head	868	820041	Seal-Valve	1084A	825155	Connector-Terminal
20	821328	Seal-Oil (PTO Side)	883	820817	Gasket-Exhaust (Exhaust Manifold)	1084B	825160	Connector-Terminal
51	820087	Gasket-Intake	883A	821001	Gasket-Exhaust (Muffler)	1084C	825156	Connector-Terminal
51A	820385	Gasket-Intake	1022	820150	Gasket-Rocker Cover	1084D	825157	Connector-Terminal
88	820148	Gasket- Gear Reduction Cover	1041	820104	Gasket- Oil Pump Screen	1084E	825162	Connector-Terminal
88A	820155	Gasket- Gear Reduction Cover	1062	820093	Gasket- Outlet Housing	1084F	825163	Connector-Terminal
276	820064	Washer-Sealing (Rocker Cover)	1065	820098	Gasket-Inlet Housing	1084G	825288	Connector-Terminal
276A	820582	Washer-Sealing (Oil Drain Plug)	1067	820100	Gasket-Water Pump	1095	825339	Gasket Set-Valve
			1078	820137	Gasket-Oil Pan			
			1080	820145	Gasket-Seal Retainer			

Engine/Valve Gasket Sets, Terminal Connectors

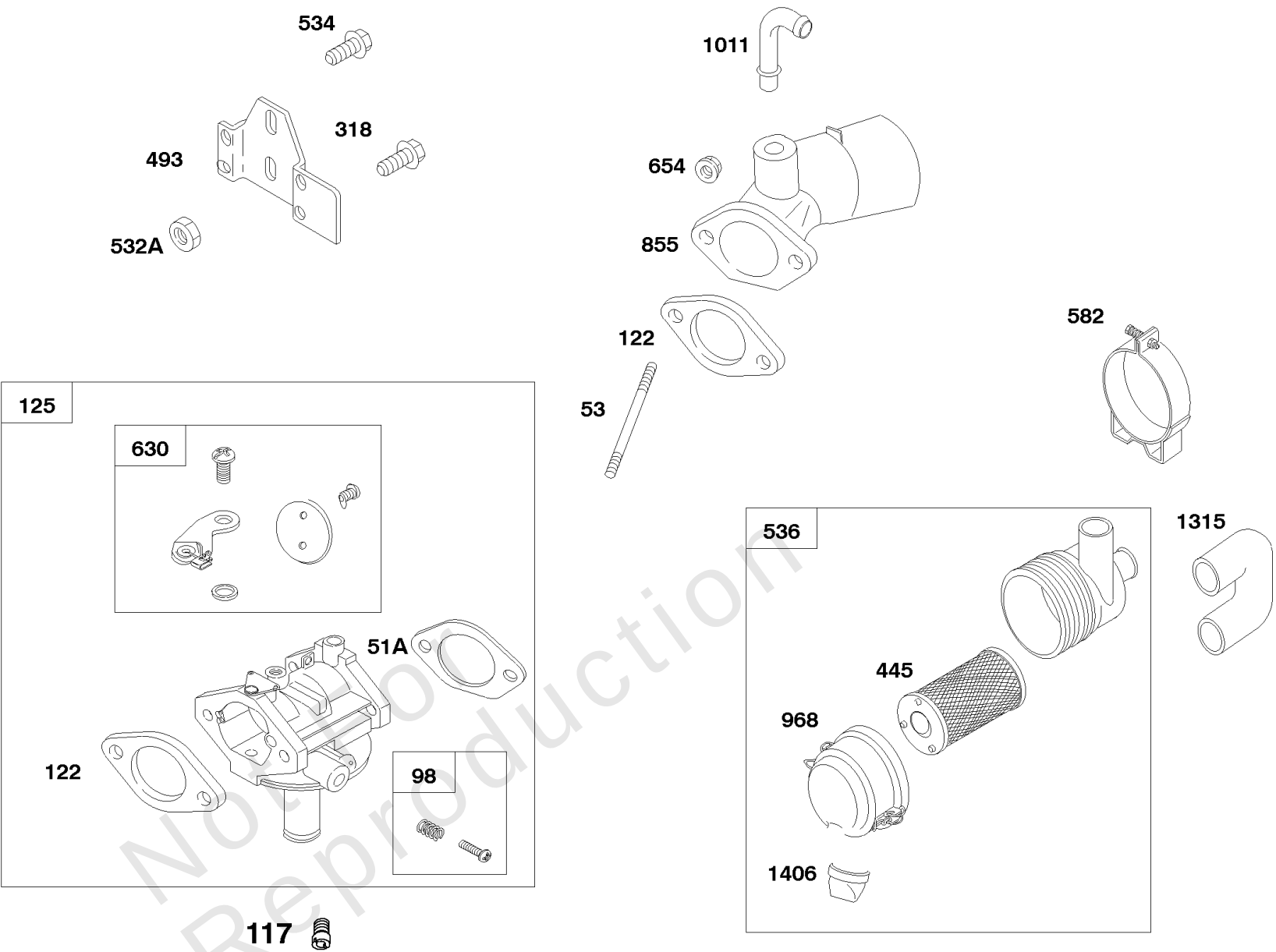
REF NO	PART NO	QTY	DESCRIPTION
3	821326		SEAL, Oil -(Magneto Side)
7	820648		GASKET, Cylinder Head
20	821328		SEAL, Oil -(PTO Side)
51	820087		GASKET, Intake
51A	820385		GASKET, Intake
88	820148		GASKET, Gear Cover/Housing
88A	820155		GASKET, Gear Cover/Housing
276	820064		WASHER, Sealing -(Rocker Cover)
276A	820582		WASHER, Sealing -(Oil Drain Plug)
358	825338		GASKET SET, Engine
868	820041		SEAL, Valve
883	820817		GASKET, Exhaust -(Exhaust Manifold)
883A	821001		GASKET, Exhaust -(Muffler)
1022	820150		GASKET, Rocker Cover
1041	820104		GASKET, Oil Pump Screen
1062	820093		GASKET, Outlet Housing
1065	820098		GASKET, Inlet Housing
1067	820100		GASKET, Water Pump
1078	820137		GASKET, Oil Pan
1080	820145		GASKET, Seal Retainer
1084	825154		CONNECTOR, Terminal
1084A	825155		CONNECTOR, Terminal
1084E	825162		CONNECTOR, Terminal
1084F	825163		CONNECTOR, Terminal
1084G	825288		CONNECTOR, Terminal
1084C	825156		CONNECTOR, Terminal
1084D	825157		CONNECTOR-TERMINAL
1084B	825160		CONNECTOR, Terminal
1095	825339		GASKET SET, Valve



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
264	820178	Nut (Muffler Adapter)	622	820631	Washer (Heat Shield)	728	821011	Screw (Heat Shield)
300	825200	Muffler	725	820628	Shield-Heat	728A	820431	Screw (Heat Shield)
300A	825550	Muffler	725A	820630	Shield-Heat	864	825358	Adapter-Muffler
613	820023	Screw (Muffler)	725B	820629	Shield-Heat	883	821001	Gasket-Exhaust
						1177	820178	Nut (Muffler)

Exhaust System

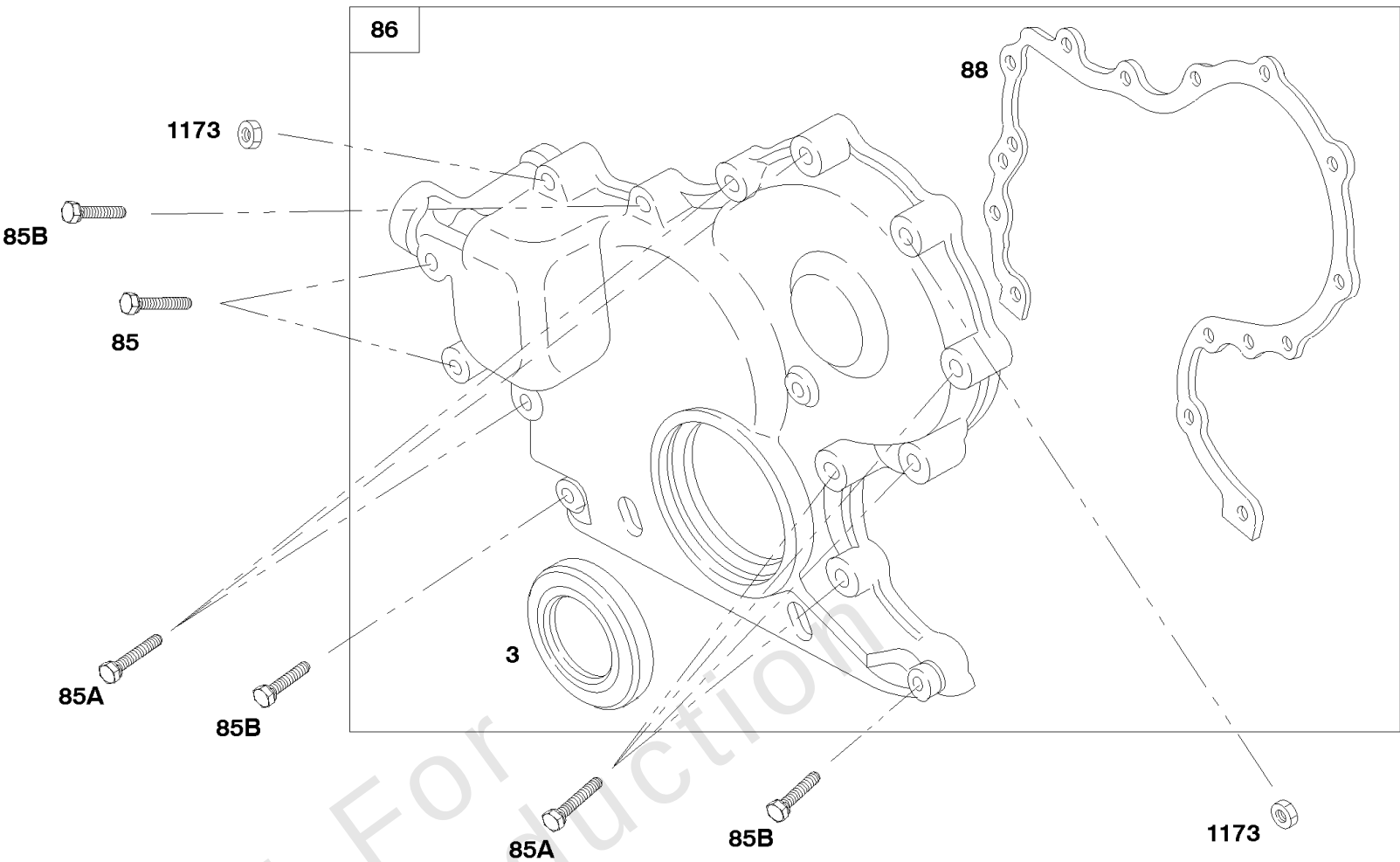
REF NO	PART NO	QTY	DESCRIPTION
264	820178		NUT -(Muffler Adapter)
300	825200		MUFFLER
300A	825550		MUFFLER
613	820023		SCREW -(Muffler)
622	820631		WASHER -(Heat Shield)
725	820628		SHIELD, Heat
725A	820630		SHIELD, Heat
725B	820629		SHIELD, Heat
728	821011		SCREW -(Heat Shield)
728A	820431		SCREW -(Heat Shield)
864	825358		ADAPTER, Muffler
883	820817		GASKET, Exhaust -(Exhaust Manifold)
1177	820178		NUT -(Muffler)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
51A	820385	Gasket-Intake	125	825452	Carburetor (Natural Gas) (Without Main Jet) Used on Type No(s). 0210.	532A	820070	Nut (Air Cleaner)
53	820861	Stud (Carburetor)			----- Note -----	534	820273	Screw (Air Cleaner)
98	825458	Kit-Idle Speed			825728 Carburetor (Natural Gas) (Without Main Jet) Used on Type No(s). 0205, 0305.	536	825117	Cleaner-Air
117	820838	Jet-Main (Standard) (#470) Used on Type No(s). 0210.	318	820212	Screw (Mounting Bracket)	582	820230	Clamp-Air Cleaner
		----- Note -----	445	820263	Filter-Air Cleaner Cartridge	630	825453	Lever/Plate-Throttle
		821193 Jet-Main (Standard) (#430) Used on Type No(s). 0205, 0305.	493	820195	Bracket-Mounting	654	820011	Nut (Carburetor)
122	820082	Spacer-Carburetor				855	820578	Adapter-Air Cleaner
						968	842620	Cover-Air Cleaner
						1011	820184	Tube-Vent
						1315	820556	Hose-Air Cleaner
						1406	842623	Valve-Debris

Gaseous/Natural Gas Mixer, Air Cleaner

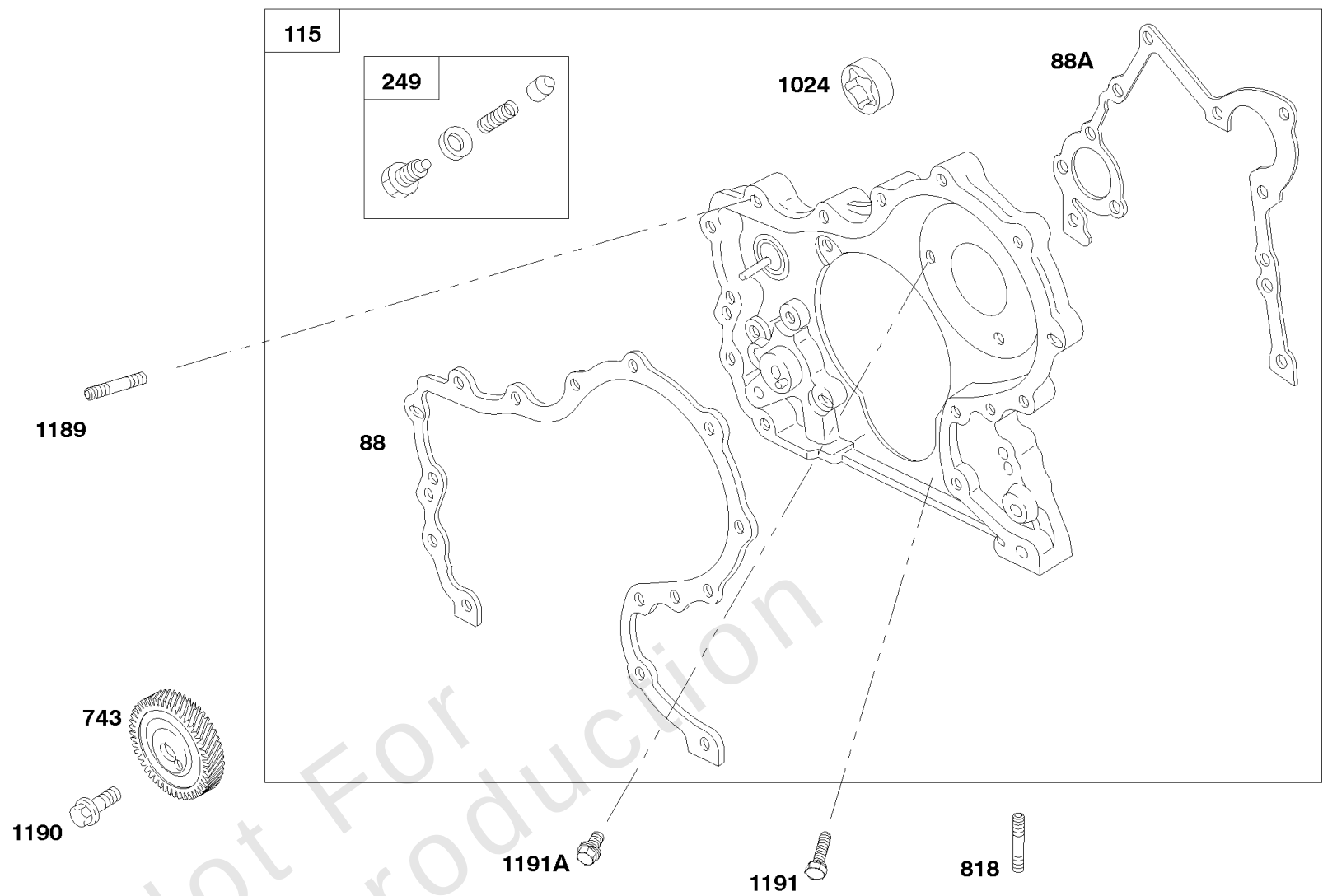
REF NO	PART NO	QTY	DESCRIPTION
51A	820385		GASKET, Intake
53	820861		STUD -(Carburetor)
98	825458		KIT, Idle Speed
117	820838		JET, Main -(Standard) (#470)
122	820082		SPACER, Carburetor
125	825452		CARBURETOR -(Gaseous/Natural Gas)(Electronic Governor)(Without Main Jet)
445	820263		FILTER, A/C Cartridge
493	820195		BRACKET, Mounting -(Air Cleaner)
532A	820070		NUT -(Mounting Bracket)
534	820273		SCREW -(Air Cleaner)
536	825117		CLEANER, Air
582	820230		CLAMP, Air Cleaner
630	825453		LEVER/PLATE, Throttle
654	820011		NUT -(Carburetor)
855	820578		ADAPTER, Air Cleaner
968	842620		COVER, Air Cleaner
1011	820184		TUBE, Vent
1315	820556		HOSE, Air Cleaner
1406	842623		VALVE, Debris



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3	821326	Seal-Oil (Magneto Side)	85	820026	Screw (Gear Cover to Gear Reduction Case)	86	825759	Cover-Gear
			85A	820029	Screw (Gear Cover to Gear Reduction Case)	88	820148	Gasket- Gear Reduction Cover
			85B	820027	Screw (Gear Cover to Gear Reduction Case)	1173	820069	Nut (Gear Cover)

Gear Cover

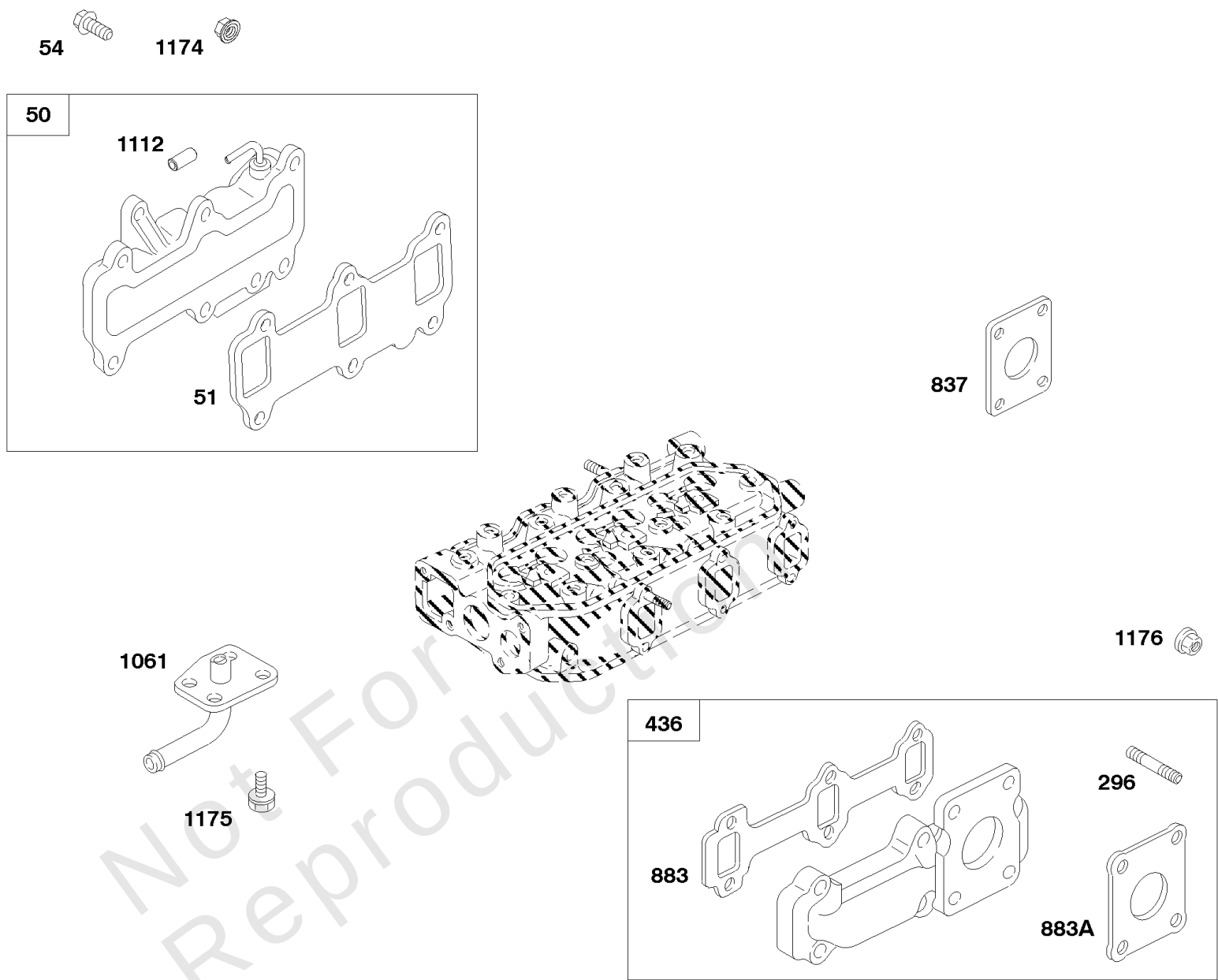
REF NO	PART NO	QTY	DESCRIPTION
3	821326		SEAL, Oil -(Magneto Side)
85	820026		SCREW -(Gear Cover to Gear Reduction Case)
85A	820029		SCREW -(Gear Cover to Gear Reduction Case)
85B	820027		SCREW -(Gear Cover to Gear Reduction Case)
86	825759		COVER, Gear
88	820148		GASKET, Gear Cover/Housing
1173	820069		NUT -(Gear Cover)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
88	820148	Gasket-Gear Reduction Cover	743	820615	Gear-Drive	1190	820180	Screw (Drive Gear)
88A	820155	Gasket-Gear Reduction Cover	818	820016	Stud (Oil Pump Screen)	1191	820030	Screw (Gear Housing)
115	825120	Housing-Gear	1024		Pump-Oil (Sold in Gear Housing Only, Reference 115)	1191A	820033	Screw (Gear Housing)
249	825032	Valve-Pressure Relief	1189	820156	Stud (Gear Housing)			

Gear Housing

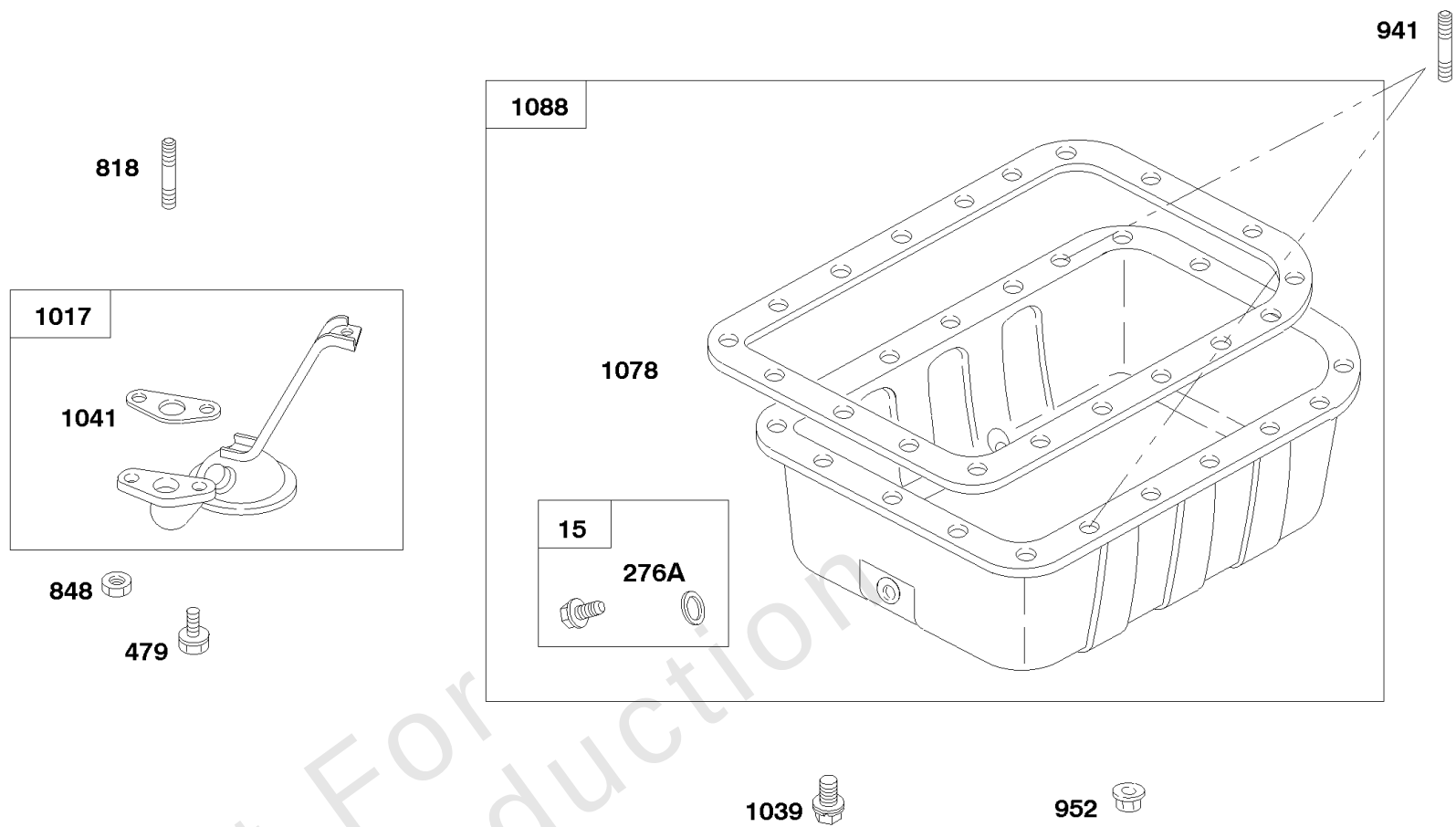
REF NO	PART NO	QTY	DESCRIPTION
88	820148		GASKET, Gear Cover/Housing
88A	820155		GASKET, Gear Cover/Housing
115	825120		HOUSING, Gear
249	825032		VALVE, Pressure Relief
743	820615		GEAR, Drive
818	820016		STUD -(Oil Pump Screen)
1024	-----		Pump-Oil -(Sold In Gear Housing Only, Reference 115)
1189	820156		STUD -(Gear Housing)
1190	820180		SCREW -(Drive Gear)
1191	820030		SCREW -(Gear Housing)
1191A	820033		SCREW -(Gear Housing)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
50	825260	Manifold-Intake	883	820817	Gasket-Exhaust (Exhaust Manifold)	1174	820069	Nut (Intake Manifold)
51	820087	Gasket-Intake	883A	821001	Gasket- Exhaust (Muffler)	1175	821233	Screw (Outlet Cover)
54	820031	Screw (Intake Manifold)	1061	820090	Cover-Outlet (Used Before Code Date 01080100).	1176	820010	Nut (Exhaust Manifold)
296	820553	Stud (Muffler)	1112	820543	Plug-Vent (Intake Manifold)			
436	825055	Manifold-Exhaust						
837	820867	Spacer-Muffler						

Intake Manifold, Exhaust Manifold

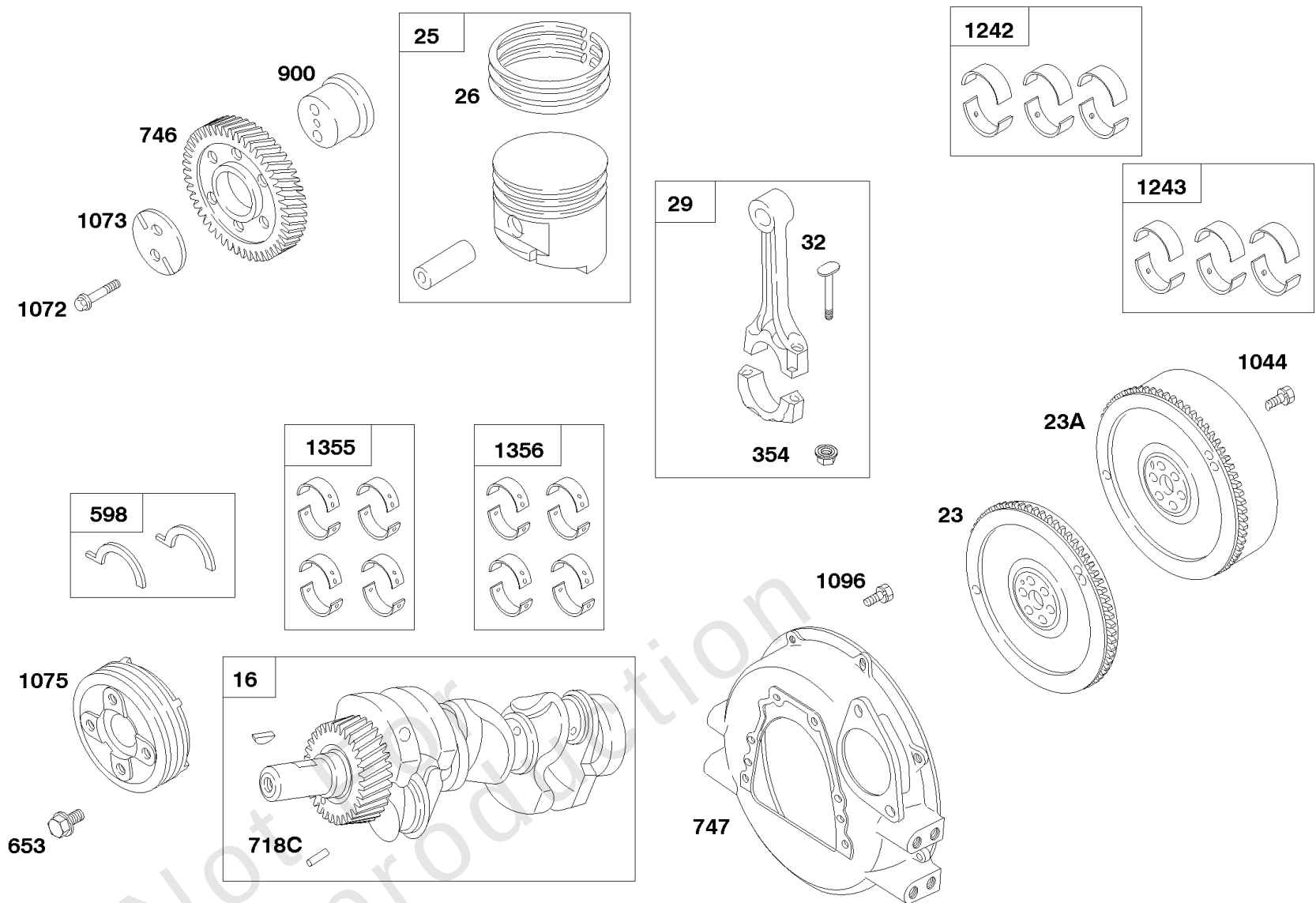
REF NO	PART NO	QTY	DESCRIPTION
50	825260		MANIFOLD, Intake
51	820087		GASKET, Intake
54	820031		SCREW -(Intake Manifold)
296	820553		STUD -(Muffler)
309	825095		MOTOR, Starter -(0.8KW)
436	825055		MANIFOLD, Exhaust
837	820867		SPACER -(Muffler)
883	820817		GASKET, Exhaust -(Exhaust Manifold)
883A	821001		GASKET, Exhaust -(Muffler)
1061	820090		COVER, Outlet -Used Before Code Date 01080100
1112	820543		PLUG, Vent -(Intake Manifold)
1174	820069		NUT -(Intake Manifold)
1175	821233		SCREW -(Outlet Cover)
1176	820010		NUT -(Exhaust Manifold)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
15	825278	Plug-Oil Drain	848	820069	Nut (Oil Pump Screen)	1039	821233	Screw (Oil Pan)
276A	820582	Washer-Sealing (Oil Drain Plug)	941	820017	Stud (Oil Pan)	1041	820104	Gasket- Oil Pump Screen
479	821233	Screw (Oil Pump Screen)	952	820068	Nut (Oil Pan)	1078	820137	Gasket-Oil Pan
818	820016	Stud (Oil Pump Screen)	1017	825089	Screen-Oil Pump	1088	825734	Pan-Oil (Dual Drain)

Oil Pan, Oil Screen

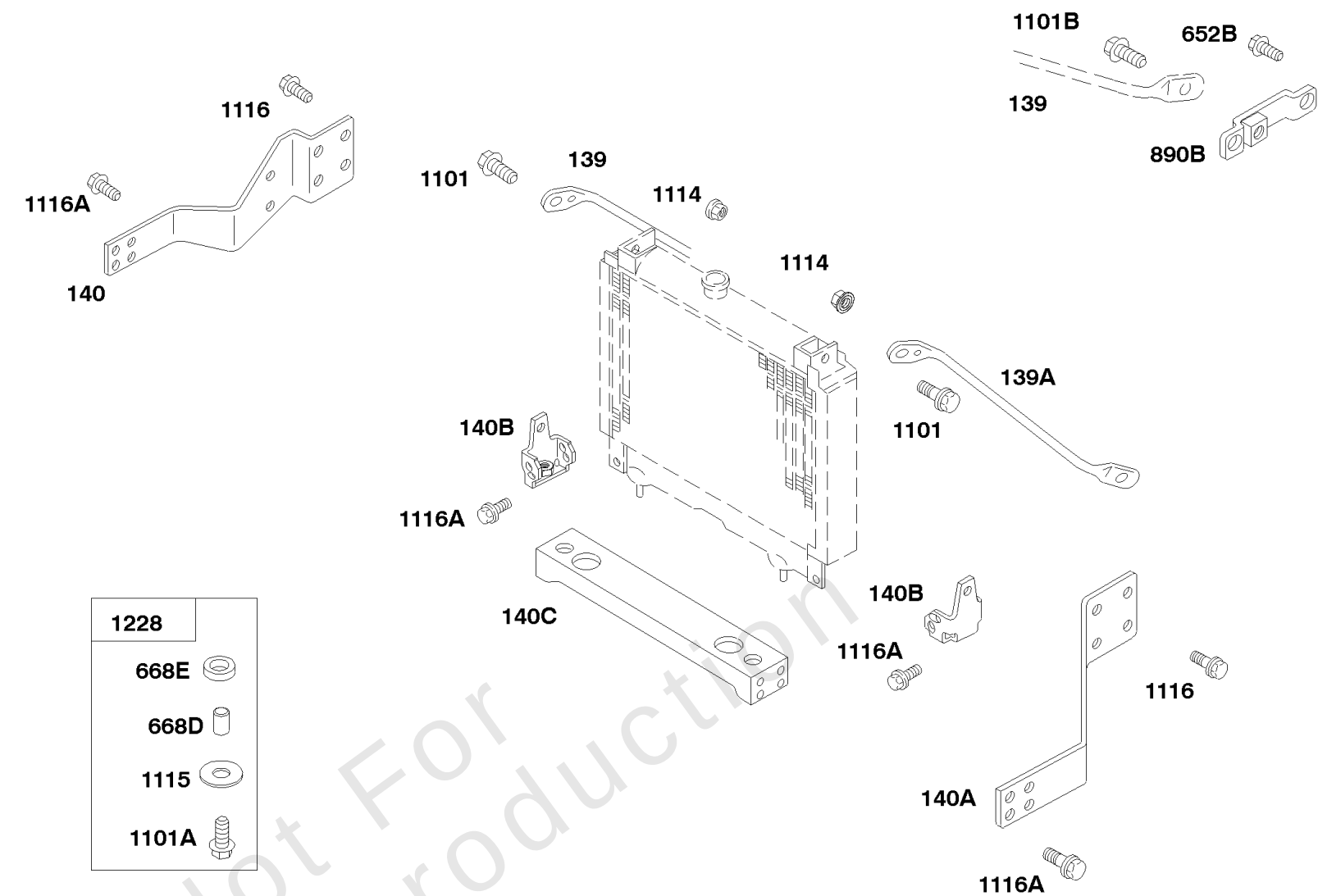
REF NO	PART NO	QTY	DESCRIPTION
15	825278		PLUG, Oil Drain
276A	820582		WASHER, Sealing -(Oil Drain Plug)
479	821233		SCREW -(Oil Pump Screen)
818	820016		STUD -(Oil Pump Screen)
848	820069		NUT -(Oil Pump Screen)
941	820017		STUD -(Oil Pan)
952	820068		NUT -(Oil Pan)
1017	825089		SCREEN, Oil Pump
1039	821233		SCREW -(Oil Pan)
1041	820104		GASKET, Oil Pump Screen
1078	820137		GASKET, Oil Pan
1088	825734		PAN, Oil -(Dual Drain)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
16	825552	Crankshaft	354	820073	Nut (Connecting Rod)	1044	820080	Screw (Flywheel)
23	825303	Flywheel				1072	820081	Screw (Idle Gear Plate)
23A	825071	Flywheel Used on Type No(s). 0210.	598	821295	Shim-End Play (Crankshaft) (Standard)	1073	820117	Plate-Idle Gear
25	825203	Piston Assembly (Standard)	----- Note -----			1075	820236	Pulley-Crankshaft
		----- Note -----				1096	820131	Screw (Flywheel Housing)
		825204 Piston Assembly (.010" Oversize)	653	820079	Screw (Crankshaft Pulley)	1242	825737	Bearing Set/STD-Rod
26	825036	Ring Set (Standard)	718C	820059	Pin-Locating (Crankshaft)	1243	825738	Bearing Set/010-Rod
		----- Note -----	746	820611	Gear-Idler	1355	821291	Bearing Set/STD-Main
		825034 Ring Set (.010" Oversize)	747	820248	Housing-Flywheel Used on Type No(s). 0210.	1356	821293	Bearing Set/010-Main
29	825761	Rod-Connecting						
32	820128	Screw (Connecting Rod)	900	820116	Shaft-Gear			

Piston/Rings/Connecting Rod, Crankshaft, Flywheel

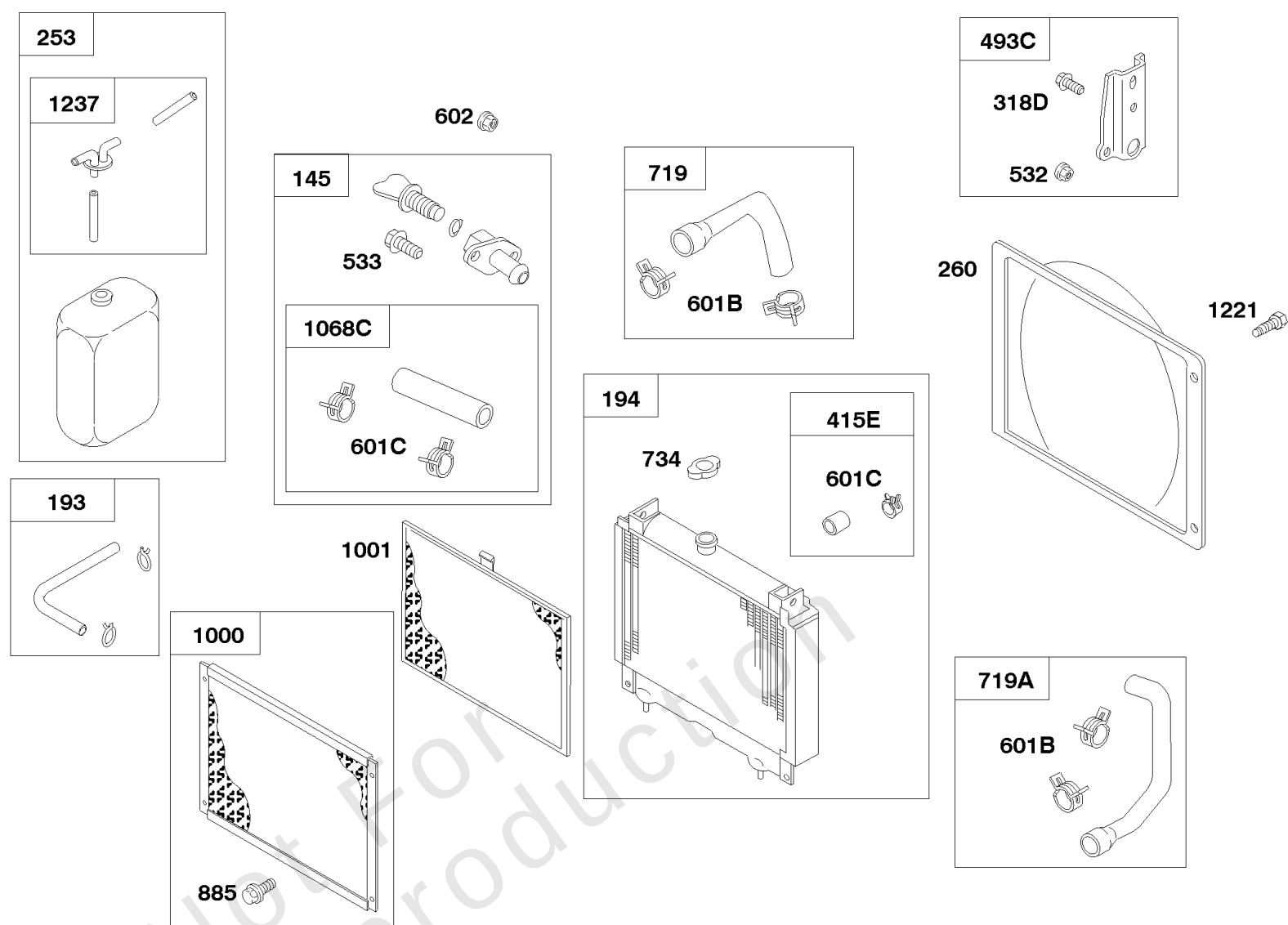
REF NO	PART NO	QTY	DESCRIPTION
16	825552		CRANKSHAFT
23A	825071		FLYWHEEL
25	825204		PISTON ASSEMBLY -(.010 Oversize)
25	825203		PISTON ASSEMBLY -(Standard)
26	825036		SET, Ring -(Standard)
26	825034		SET, Ring -(.010 Oversize)
29	825761		ROD, Connecting
32	820128		SCREW -(Connecting Rod)
354	820073		NUT -(Connecting Rod)
598	821295		SHIM, End Play -(Crankshaft or Camshaft Bearing) (Standard)
598	821297		SHIM, End Play -(Crankshaft or Camshaft Bearing) (.005 Oversize)
653	820079		SCREW -(Crankshaft Pulley)
718C	820059		PIN, Locating -(Crankshaft)
746	820611		GEAR, Idler
747	820248		HOUSING, Flywheel
900	820116		SHAFT, Gear
1044	820080		SCREW -(Flywheel)
1072	820081		SCREW -(Idle Gear Plate)
1073	820117		PLATE, Idle Gear
1075	820236		PULLEY, Crankshaft
1096	820131		SCREW -(Flywheel Housing)
1242	825737		SET, Rod Bearing, Standard
1243	825738		SET, Rod Bearing, 010
1355	821291		SET, Main Bearing, Standard
1356	821293		SET, Main Bearing, 010



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
139	820190	Support-Radiator (Right Hand)	652B	820452	Screw (Radiator Support)	1115	820296	Washer (Radiator Support)
139A	820191	Support-Radiator (Left Hand)	668D	820307	Spacer (Radiator Mount)	1116	820024	Screw (Radiator Bracket) (Used With Engine Mounts Only)
140	820192	Bracket-Radiator (Right Hand)	668E	820198	Spacer (Radiator Support)	----- Note -----		
140A	820193	Bracket-Radiator (Left Hand)	890B	820194	Bracket-Support (Radiator)	820023	820023	Screw (Radiator Bracket) (Used With Engine Mounts And Radiator Brackets)
140B	820294	Bracket-Radiator (Copper Radiator)	1101	820272	Screw (Radiator Support)	1116A	820878	Screw (Radiator Bracket)
----- Note -----			1101A	820309	Screw (Radiator Support)	1228	825135	Mount-Radiator
140C	820255	Bracket-Radiator (Front)	1101B	820273	Screw (Radiator Support)			
			1114	820070	Nut (Radiator Support)			

Radiator Mounting Brackets

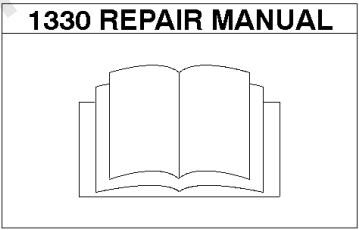
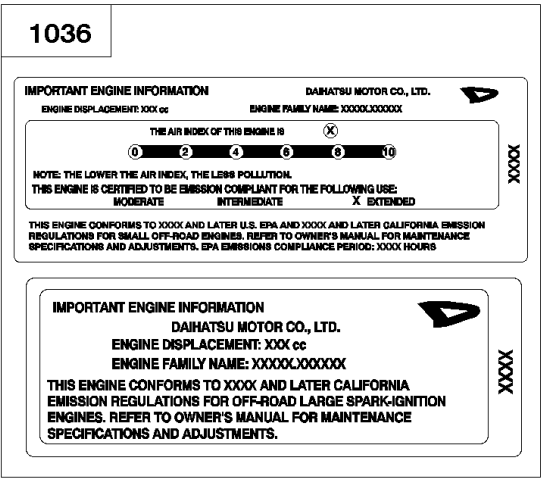
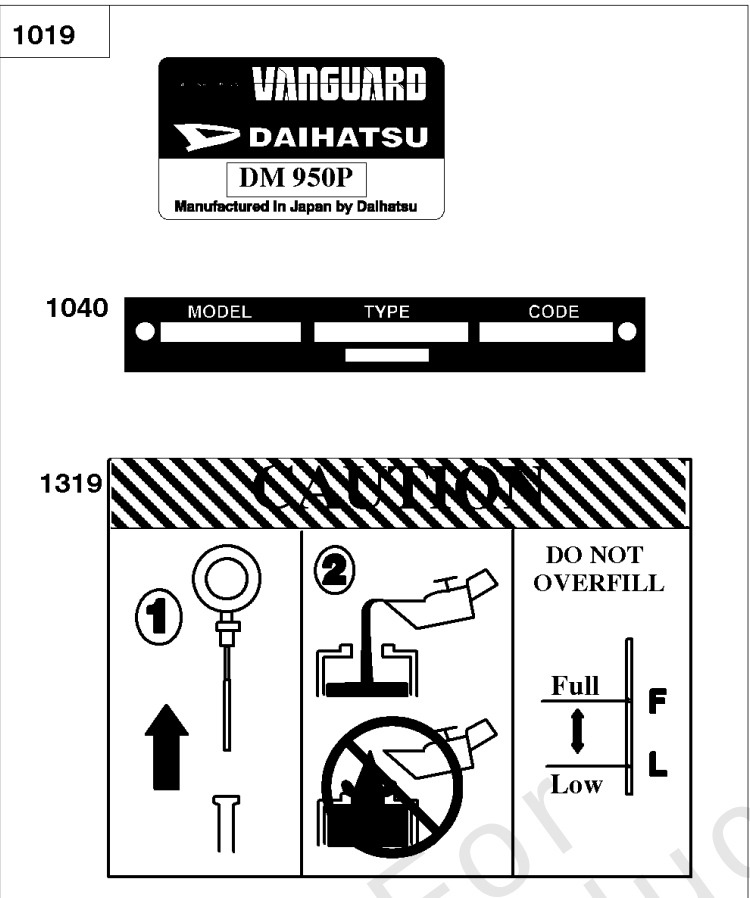
REF NO	PART NO	QTY	DESCRIPTION
139	820190		SUPPORT, Radiator -(Right Hand)
139A	820191		SUPPORT, Radiator -(Left Hand)
140	820192		BRACKET, Radiator -(Right Hand)
140A	820193		BRACKET, Radiator -(Left Hand)
140B	821039		BRACKET, Radiator -(Aluminum Radiator)
140B	820294		BRACKET, Radiator -(Copper Radiator)
140C	820255		BRACKET, Radiator -(Front)
652B	820452		SCREW -(Support Bracket)
890B	820194		BRACKET, Support
1101	820272		SCREW -(Radiator Support)
1101A	820309		SCREW -(Radiator Support)
1101B	820273		SCREW -(Radiator Support)
1114	820070		NUT -(Radiator Support)
1115	820296		WASHER -(Radiator Support)
1116	820023		SCREW -(Radiator Bracket) (Used With Engine Mounts And Radiator Brackets)
1116	820024		SCREW -(Radiator Bracket) (Used With Engine Mounts Only)
1116A	820878		SCREW -(Radiator Bracket)
1228	825135		MOUNT, Radiator



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
145	825072	Valve-Drain	415E	825075	Plug (Radiator)	719	825134	Hose-Radiator (Top)
193	825697	Hose-Reserve Tank (Cut to Required Length)	493C	825106	Bracket-Mounting (Radiator)	719A	825133	Hose-Radiator (Bottom)
194	825574	Radiator Used on Type No(s). 0210.	532	820011	Nut (Mounting Bracket)	734	820258	Cap-Radiator
253	825462	Tank-Reserve	533	821233	Screw (Drain Valve)	885	820636	Screw (Radiator Guard)
260	820863	Shroud-Fan	601B	820256	Clamp-Hose	1000	825103	Guard-Radiator
318D	821233	Screw (Mounting Bracket)	601C	820201	Clamp-Hose	1001	820259	Screen-Radiator
318F	821233	Screw (Mounting Bracket)	602	820011	Nut (Drain Valve)	1068C	825696	Hose/Clamp Assembly
						1221	820865	Screw (Fan Shroud)
						1237	825461	Cap/Hose-Reserve

Radiator, Screens, Reserve Tank, Drain Valve

REF NO	PART NO	QTY	DESCRIPTION
145	825072		VALVE, Drain
193	825697		HOSE, Reserve Tank -(Cut To Required Length)
194	825574		RADIATOR
253	825462		TANK, Reserve
260	820863		SHROUD, Fan
415E	825075		PLUG -(Radiator)
493C	825106		BRACKET, Mounting -(Radiator)
532	820011		NUT -(Mounting Bracket)
533	821233		SCREW -(Drain Valve)
601B	820256		CLAMP, Hose
601C	820201		CLAMP, Hose
719	825134		HOSE/CLAMP ASSEMBLY -(Top)
719A	825133		HOSE/CLAMP ASSEMBLY -(Bottom)
734	820258		CAP, Radiator
885	820636		SCREW -(Radiator Guard)
1000	825103		GUARD, Radiator
1001	820259		SCREEN, Radiator
1068C	825696		HOSE/CLAMP ASSEMBLY
1221	820865		SCREW -(Fan Shroud)
1237	825461		CAP, Reserve Tank



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1019	825619	Kit-Label	1040	820290	Plate-Trim	1330	MS0750	Repair Manual
1036		Label-Emissions (Available from a Briggs & Stratton Authorized Dealer)	1319	821160	Label-Warning			(Refer to Repair Manual For Assembly and Torque Requirements)
1036A		Label-Emissions (Available from a Briggs & Stratton Authorized Dealer) Used on Type No(s). 0210.						

Repair Manual, Label Kits

REF NO	PART NO	QTY	DESCRIPTION
1019	825619		KIT, Label
1036A	-----		Label-Emissions -(Available From A Briggs & Stratton Authorized Dealer)
1040	820290		PLATE, Trim
1319	821160		LABEL, Warning
1330	MS0750		MANUAL, Repair

Not For Reproduction

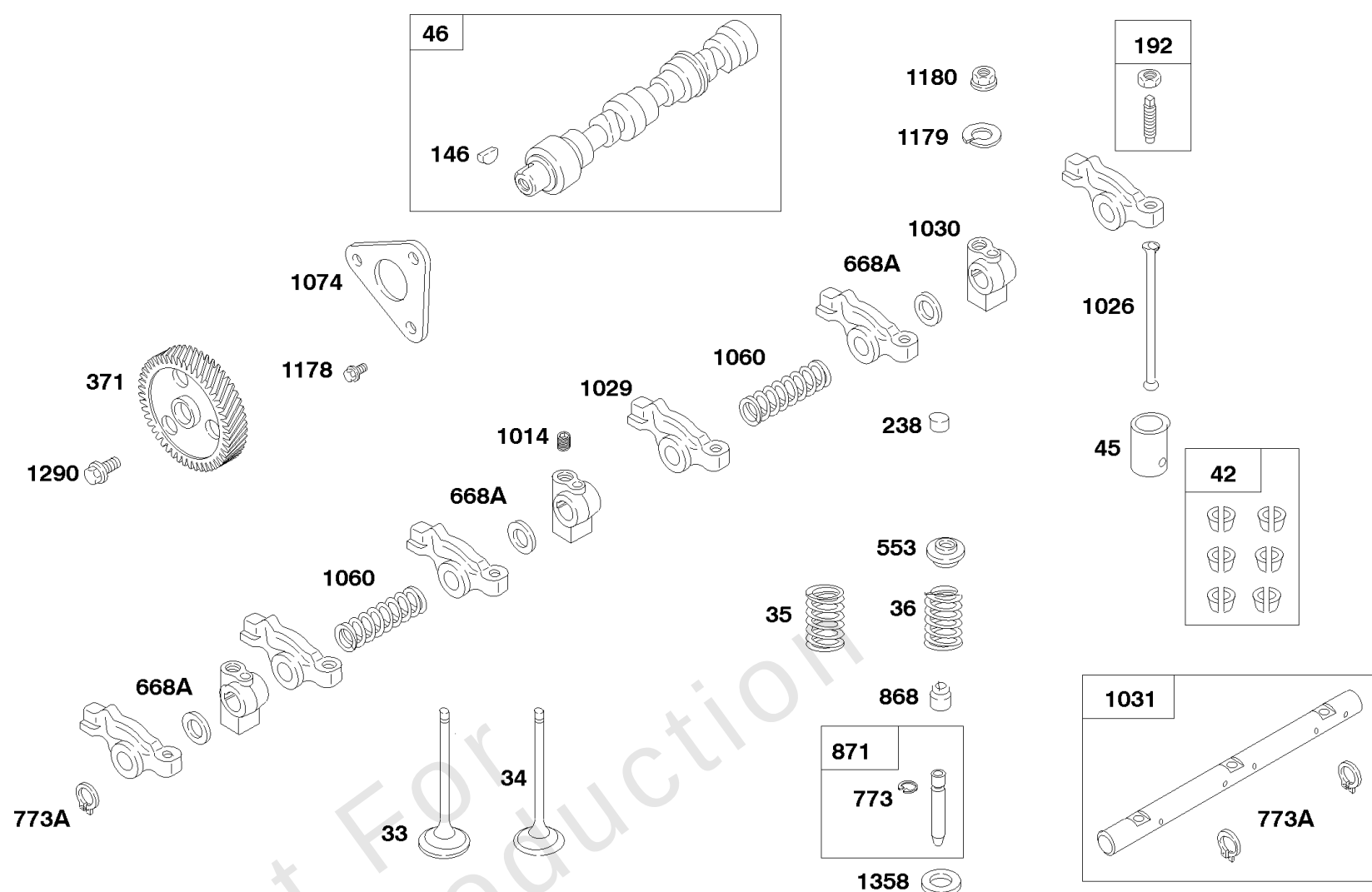
Replacement Engine - US & Canada

REF NO	PART NO	QTY	DESCRIPTION
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Not For Reproduction

Rocker Arm, Valves, Camshaft

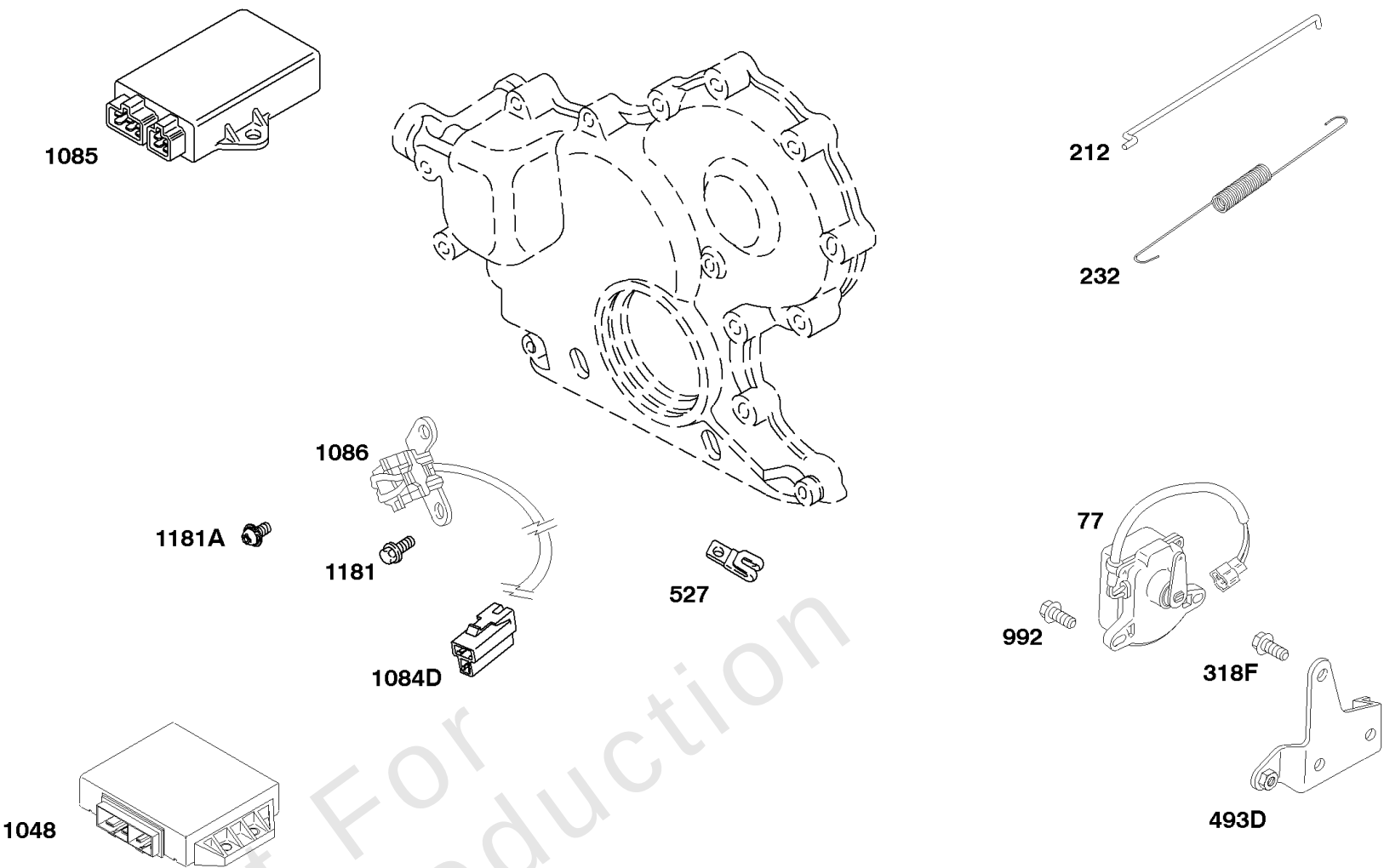
Mfg. No: 584447-0210-E2



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
33	820114	Valve-Exhaust	238	821214	Cap-Valve	1026	821218	Rod-Push
34	820115	Valve-Intake			(Used After Code Date			(Used After Code Date
35	820406	Spring-Valve			04083100).			04083100).
		(Intake)			----- Note -----			----- Note -----
36	820406	Spring-Valve			820113 Cap-Valve			820422 Rod-Push
		(Exhaust)			(Used Before Code			(Used Before Code
42	825082	Keeper-Valve			Date 04090100).			Date 04090100).
		(Contains 6 Sets)	371	820613	Gear-Cam	1029	820387	Arm-Rocker
45	820110	Tappet-Valve	553	820111	Retainer-Valve Spring	1030	820106	Support-Rocker Arm
46	820388	Camshaft	668A	820065	Spacer	1031	825093	Shaft-Rocker Arm
146	691639	Key-Timing			(Rocker Arm Shaft)	1060	820044	Spring-Rocker Shaft
192	825688	Adjuster-Rocker Arm	773	820130	Retainer			(Includes 2)
		(Used After Code Date			(Valve Guide Bushing)	1074	820118	Retainer-Camshaft
		04083100).	773A	820003	Retainer	1178	820032	Screw
		----- Note -----			(Rocker Arm Shaft)			(Camshaft Retainer)
		825041 Adjuster-	868	820041	Seal-Valve	1179	820177	Washer
		Rocker Arm	871	825030	Bushing-Valve Guide			(Rocker Arm Support)
		(Used Before Code	1014	820105	Screw	1180	820070	Nut
		Date 04090100).			(Rocker Arm Support)			(Rocker Arm Support)
						1290	820075	Screw
								(Cam Gear)
						1358	820112	Seat-Valve Spring

Rocker Arm, Valves, Camshaft

REF NO	PART NO	QTY	DESCRIPTION
33	820114		VALVE, Exhaust
34	820115		VALVE, Intake
35	820406		SPRING, Valve -(Intake)
36	820406		SPRING, Valve -(Exhaust)
42	825082		KEEPER, Valve -(Contains 6 Sets)
45	820110		TAPPET, Valve
46	820388		CAMSHAFT
146	691639		KEY, Woodruff
192	825041		ADJUSTER, Rocker Arm -Used Before Code Date 04090100
192	825688		ADJUSTER, Rocker Arm -Used After Code Date 04083100
238	820113		CAP, Valve -Used Before Code Date 04090100
238	821214		CAP, Valve -Used After Code Date 04083100
371	820613		GEAR, Cam
553	820111		RETAINER, Valve
773	820130		RETAINER -(Valve Guide Bushing)
773A	820003		RETAINER -(Rocker Arm Shaft)
868	820041		SEAL, Valve
871	825030		BUSHING, Valve Guide
1014	820105		SCREW -(Rocker Arm Support)
1026	820422		ROD, Push -Used Before Code Date 04090100
1026	821218		ROD, Push -Used After Code Date 04083100
1029	820387		ARM, Rocker
1030	820106		SUPPORT, Rocker Arm
1031	825093		SHAFT, Rocker Arm
1060	820044		SPRING, Rocker Shaft -(Includes 2)
1074	820118		RETAINER, Camshaft
1178	820032		SCREW -(Camshaft Retainer)
1179	820177		WASHER -(Rocker Arm Support)
1180	820070		NUT -(Rocker Arm Support)
1290	820075		SCREW -(Cam Gear)
1358	820112		SEAT, Valve Spring



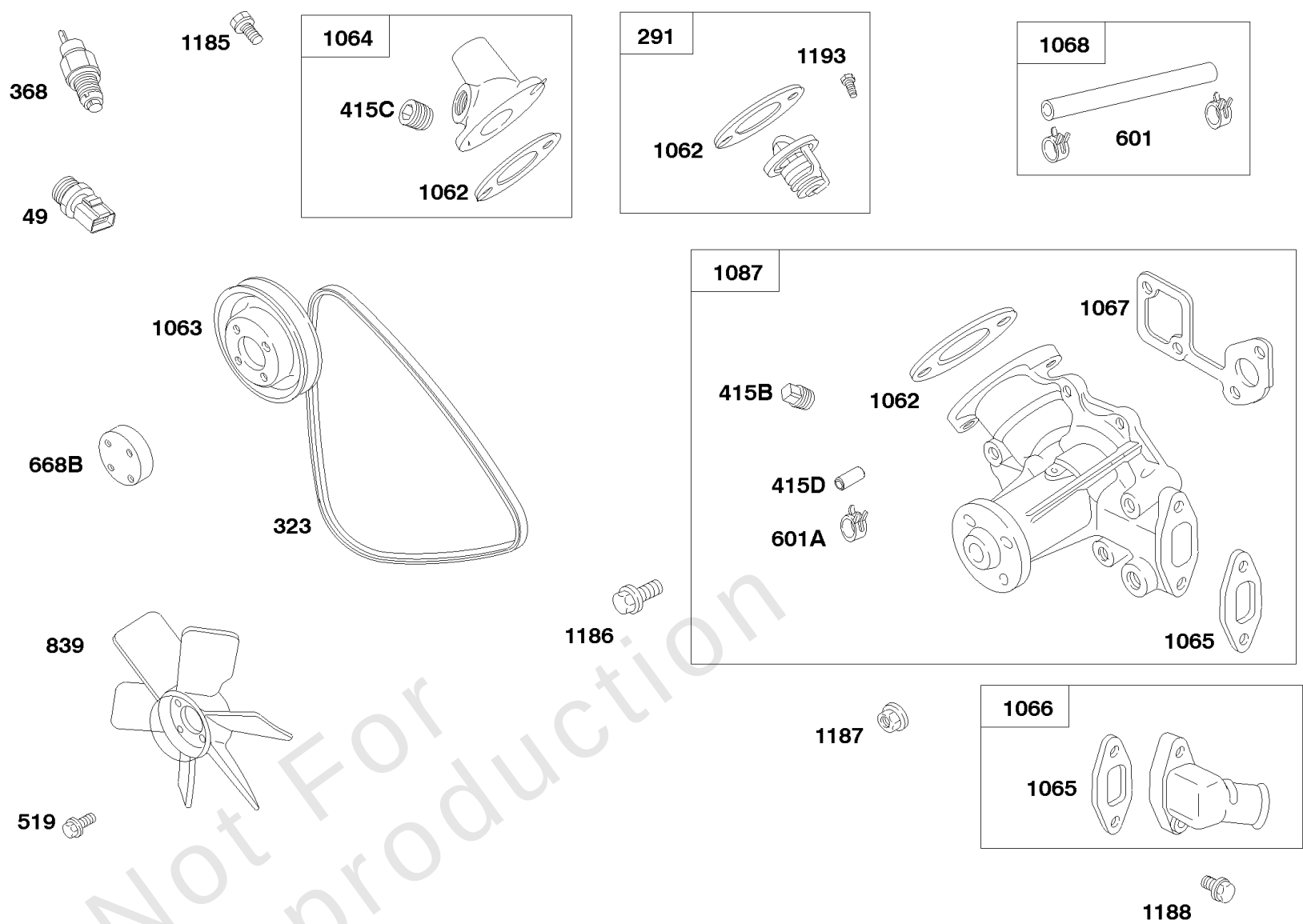
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
77	820209	Motor-Servo	527	820047	Clamp-Tube (Ignition Trigger)	1085	825572	Module-Ignition
212	820226	Link-Throttle				1086	825009	Trigger-Ignition
232	820227	Spring-Governor Link	992	820880	Screw (Servo Motor)	1181	820029	Screw (Ignition Trigger)
318F	820878	Screw (Mounting Bracket)	1048	825473	Module-Electronic Governor (Diode/Instructions Included)	1181A	820013	Screw (Ignition Trigger)
493D	820876	Bracket-Mounting (Servo Motor)	1084D	825157	Connector-Terminal			

Servo Motor, Modules, Springs

REF NO	PART NO	QTY	DESCRIPTION
77	820209		MOTOR, Servo
212	820226		LINK, Throttle
232	820227		SPRING/LINK, Governor
493D	820876		BRACKET, Mounting -(Servo Motor)
527	820047		CLAMP, Hose -(Ignition Trigger)
992	820880		SCREW -(Servo Motor)
1048	825473		MODULE, Electronic Governor -(Diode and Instructions Included)
1084D	825157		CONNECTOR-TERMINAL
1085	825572		MODULE, Ignition
1086	825009		TRIGGER, Ignition
1181	820029		SCREW -(Ignition Trigger)
1181A	820013		SCREW -(Ignition Trigger)

Water Pump, Fan, Vee Belt, Inlet/Outlet Housings

Mfg. No: 584447-0210-E2



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
49	820590	Sensor-Water Temperature	601	820045	Clamp-Hose Used on Type No(s). 0205.	1065	820098	Gasket-Inlet Housing
291	825064	Thermostat	601A	821031	Clamp-Hose Used on Type No(s). 0205.	1066	825051	Housing-Inlet
323	821075	Belt-Vee	668B	820218	Spacer (Radiator Fan) Used on Type No(s). 0210.	1067	820100	Gasket-Water Pump
368	820208	Switch-Water Temperature	839	825443	Fan-Radiator Used on Type No(s). 0210.	1068	825045	Hose/Clamp Assembly
415B	820182	Plug (Water Pump)	----- Note ----- 825538 Fan-Radiator Used on Type No(s). 0205, 0305.			1087	825275	Pump-Water Used on Type No(s). 0205, 0305.
415C	820052	Plug (Outlet Housing)	1062	820093	Gasket-Outlet Housing	----- Note ----- 825432 Pump-Water Used on Type No(s). 0210.		
415D	821017	Plug (Water Pump)	1063	820095	Pulley-Pump	1185	820031	Screw (Outlet Housing)
519	820030	Screw (Radiator Fan) Used on Type No(s). 0210.	1064	825074	Housing-Outlet	1186	820022	Screw (Water Pump)
----- Note ----- 821233 Screw (Radiator Fan) Used on Type No(s). 0205.						1187	820181	Nut (Water Pump)
						1188	820031	Screw (Inlet Housing)
						1193	820185	Screw (Thermostat)

Water Pump, Fan, Vee Belt, Inlet/Outlet Housings

REF NO	PART NO	QTY	DESCRIPTION
49	820590		SENSOR, Water Temperature
291	825064		THERMOSTAT
323	821075		BELT, Vee
368	820208		SWITCH, Water Temperature
415B	820182		PLUG -(Water Pump)
415C	820052		PLUG -(Outlet Housing)
415D	821017		PLUG -(Water Pump)
519	820030		SCREW -(Radiator Fan)
601A	821031		CLAMP, Hose
668B	820218		SPACER -(Radiator Fan)
839	825443		FAN, Radiator
1062	820093		GASKET, Outlet Housing
1063	820095		PULLEY, Pump
1064	825074		HOUSING, Outlet
1065	820098		GASKET, Inlet Housing
1066	825051		HOUSING, Inlet
1067	820100		GASKET, Water Pump
1068	825045		HOSE/CLAMP ASSEMBLY
1087	825432		PUMP, Water
1185	820031		SCREW -(Outlet Housing)
1186	820022		SCREW -(Water Pump)
1187	820181		NUT -(Water Pump)
1188	820031		SCREW -(Inlet Housing)
1193	820185		SCREW -(Thermostat)

