

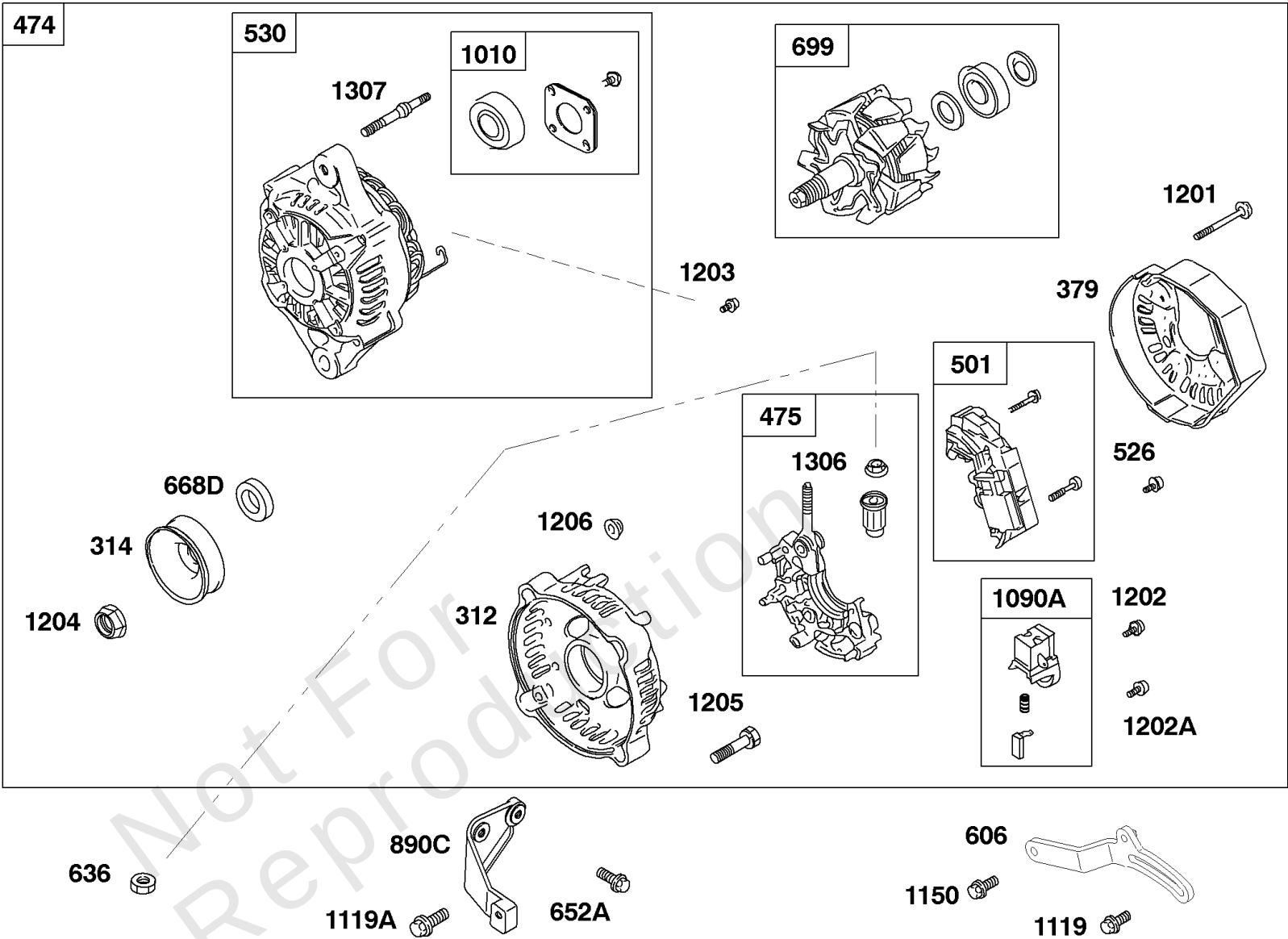


Parts Manual

Mfg. No: 580447-0320-E2

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40 AMP

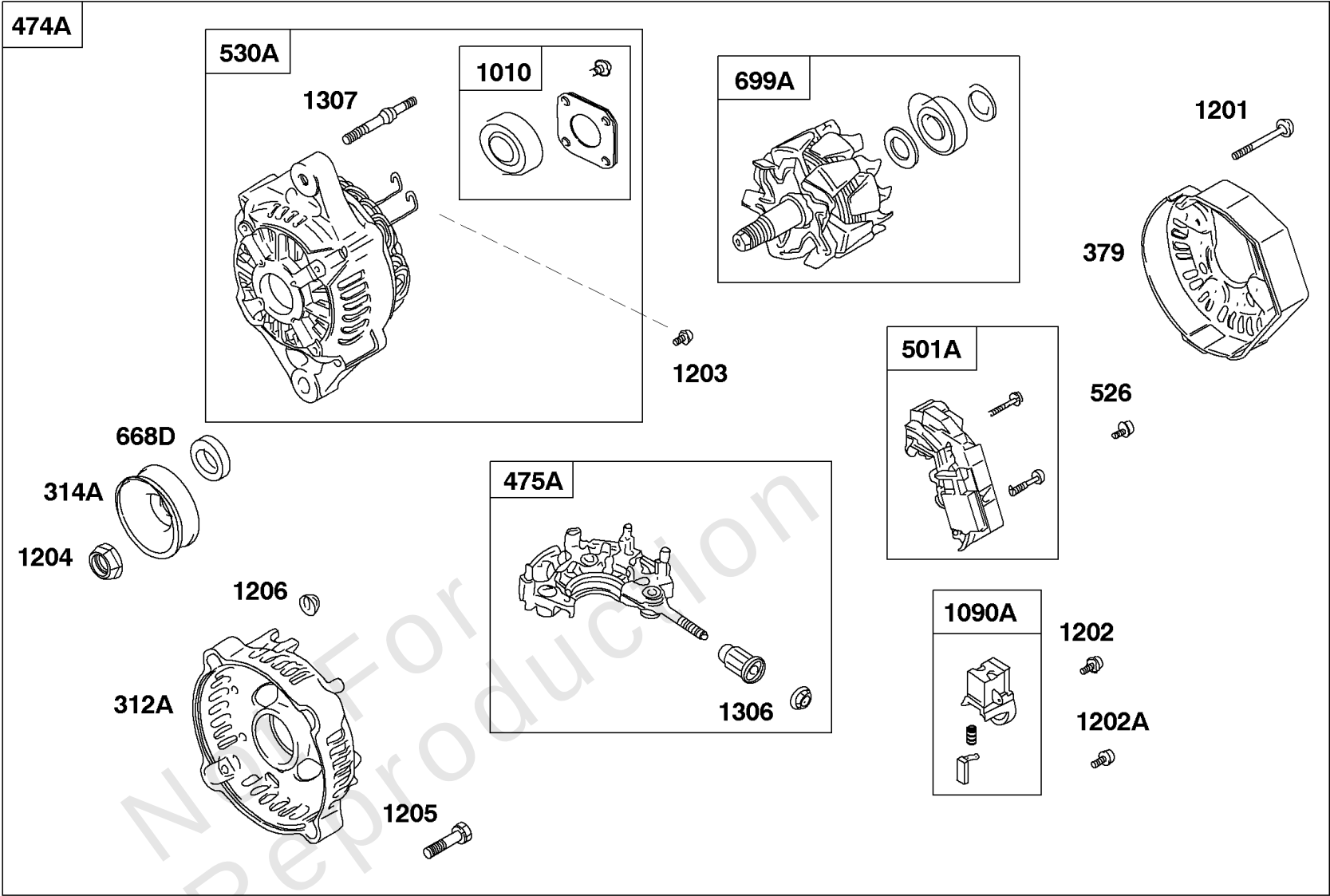


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
312	820692	Housing-Brush End	668D	820713	Spacer (Rotor Assembly)	1201	820715	Screw (Brush Cover)
314	820711	Pulley-Alternator	699	825390	Rotor Assembly	1202	820701	Screw (Brush Retainer)
379	820703	Cover-Brush	890C	820213	Bracket-Support (40 and 60 Amp)	1202A	820702	Screw (Brush Retainer)
474	825084	Alternator	1010	825384	Retainer-Bearing	1203	820702	Screw (Ground Terminal)
475	825385	Rectifier	1090A	825387	Retainer-Brush	1204	820705	Nut (Alternator Pulley)
501	825388	Regulator	1119	820483	Screw (Alternator)	1205	820707	Screw (Brush End Housing)
526	820702	Screw (Regulator)	1119A	820270	Screw (Alternator)	1206	820709	Nut (Brush End Housing)
530	825383	Housing-Drive End	1150	820023	Screw (Adjusting Strap)	1306	820781	Nut (Rectifier)
606	820819	Strap-Adjusting (40 and 60 Amp)				1307	820690	Stud (Drive End Housing)
636	820069	Nut (Starting Switch) (40 and 60 Amp)						
652A	820275	Screw (Support Bracket) (40 and 60 Amp)						

Alternator, 40 AMP

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 -(40 and 60 AMP)
636	820069		NUT -(Starting Switch) (40 and 60 AMP)
652A	820275		SCREW -(Support Bracket) (40 and 60 AMP)
668D	820713		SPACER -(Rotor Assembly)
699	825390		ROTOR ASSEMBLY
890C	820213		BRACKET, Support -(40 and 60 AMP)
1010	825384		RETAINER, Bearing
1090A	825387		RETAINER, Brush
1119	820483		SCREW -(Alternator) (40 and 60 AMP)
1119A	820270		SCREW -(Alternator) (40 and 60 AMP)
1150	820023		SCREW -(Adjusting Strap) (40 and 60 AMP)
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)

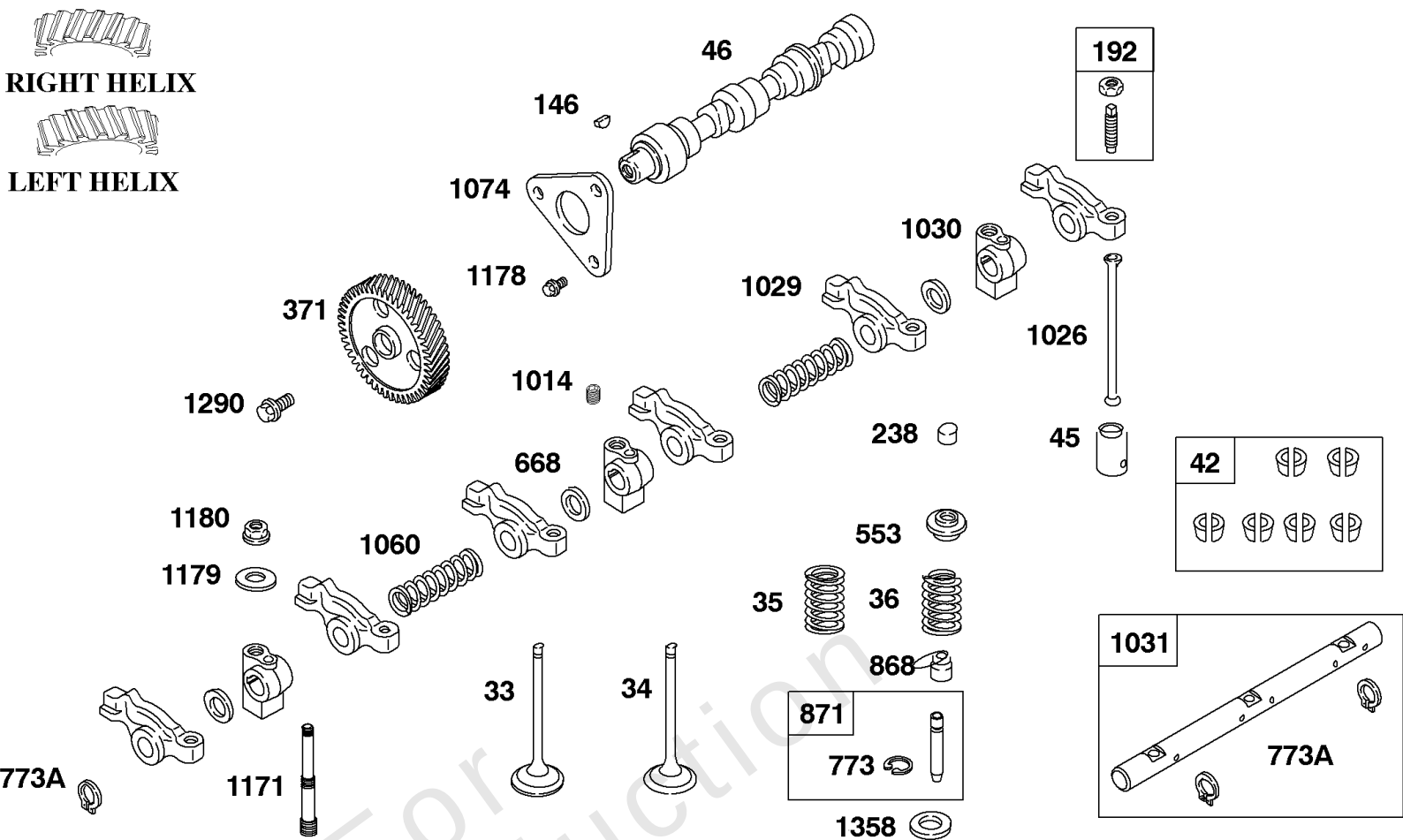
60 AMP



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
312A	820904	Housing-Brush End	699A	825486	Rotor Assembly	1204	820705	Nut (Alternator Pulley)
314A	820900	Pulley-Alternator	1010	825384	Retainer-Bearing	1205	820707	Screw (Brush End Housing)
379	820703	Cover-Brush	1090A	825387	Retainer-Brush	1206	820709	Nut (Brush End Housing)
474A	825577	Alternator	1201	820715	Screw (Brush Cover)	1306	820781	Nut (Rectifier)
475A	825580	Rectifier	1202	820701	Screw (Brush Retainer)	1307	820690	Stud (Drive End Housing)
501A	825481	Regulator	1202A	820702	Screw (Brush Retainer)			
526	820702	Screw (Rectifier)	1203	820702	Screw (Stator Wire)			
530A	825484	Housing-Drive End						
668D	820713	Spacer (Rotor Assembly)						

Alternator, 60 AMP

REF NO	PART NO	QTY	DESCRIPTION
312A	820904		HOUSING, Brush End
314A	820900		PULLEY, Alternator
379	820703		COVER, Brush
474A	825577		ALTERNATOR -(60 Amp)
475A	825580		RECTIFIER
501A	825481		REGULATOR
526	820702		SCREW -(Regulator)
530A	825484		HOUSING, Drive End
668D	820713		SPACER -(Rotor Assembly)
699A	825486		ROTOR ASSEMBLY
1010	825384		RETAINER, Bearing
1090A	825387		RETAINER, Brush
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)



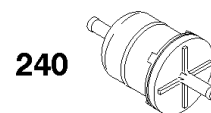
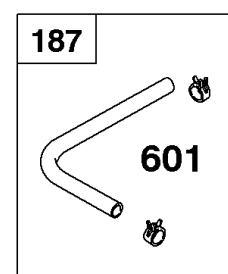
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
33	820114	Valve-Exhaust	371	820613	Gear-Cam (Right Helix)	1026	821218	Rod-Push (Used After Code Date 04083100).
34	820115	Valve-Intake			(Used After Code Date 98123100).			----- Note -----
35	820406	Spring-Valve (Intake)			----- Note -----			820422 Rod-Push (Used Before Code Date 04090100).
36	820406	Spring-Valve (Exhaust)			820119 Gear-Cam (Left Helix)	1029	820387	Arm-Rocker
42	825082	Keeper-Valve			(Used Before Code Date 99010100).	1030	820106	Support-Rocker Arm
45	820110	Tappet-Valve	553	820111	Retainer-Valve Spring	1031	825093	Shaft-Rocker Arm
46	820388	Camshaft	668	820065	Spacer (Rocker Arm Shaft)	1060	820044	Spring-Rocker Shaft
146	691639	Key-Timing	773	820130	Retainer (Valve Guide Bushing)	1074	820118	Retainer-Camshaft
192	825688	Adjuster-Rocker Arm (Used After Code Date 04083100).	773A	820003	Retainer (Rocker Arm Shaft)	1171	820076	Stud (Rocker Cover)
		----- Note -----				1178	820032	Screw (Camshaft Retainer)
		825041 Adjuster-Rocker Arm (Used Before Code Date 04090100).	868	820041	Seal-Valve	1179	820177	Washer (Rocker Arm Support)
238	821214	Cap-Valve (Used After Code Date 04083100).	871	825030	Bushing-Valve Guide	1180	820070	Nut (Rocker Arm Support)
		----- Note -----	1014	820105	Screw (Rocker Arm Support)	1290	820075	Screw (Cam Gear)
		820113 Cap-Valve (Used Before Code Date 04090100).				1358	820112	Seat-Valve Spring

Camshaft, Rocker Arm, Valves, Springs

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
45	820110		TAPPET, Valve
46	820388		CAMSHAFT
146	691639		KEY, Woodruff
192	825688		ADJUSTER, Rocker Arm -Used After Code Date 04083100
192	825041		ADJUSTER, Rocker Arm -Used Before Code Date 04090100
238	821214		CAP, Valve -Used After Code Date 04083100
238	820113		CAP, Valve -Used Before Code Date 04090100
371	820613		GEAR, Cam -(Right Helix) -Used After Code Date 98123100
371	820119		GEAR, Cam -(Left Helix) -Used Before Code Date 99010100
553	820111		RETAINER, Valve
668	820675		SPACER
773	820130		RETAINER -(Valve Guide Bushing)
773A	820003		RETAINER -(Rocker Arm Shaft) (Includes 3)
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
1074	820118		RETAINER, Camshaft
1171	820076		STUD -(Rocker Cover)
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

387

This diagram shows an exploded view of a 387 hydraulic pump assembly. The main component is a cylindrical pump housing with a central shaft and a mounting bracket. A separate component, likely a control valve or solenoid, is shown above the pump housing, with a line indicating its connection point. The pump housing has a flange with four mounting holes and a central shaft with a keyway. The mounting bracket is attached to the side of the pump housing.

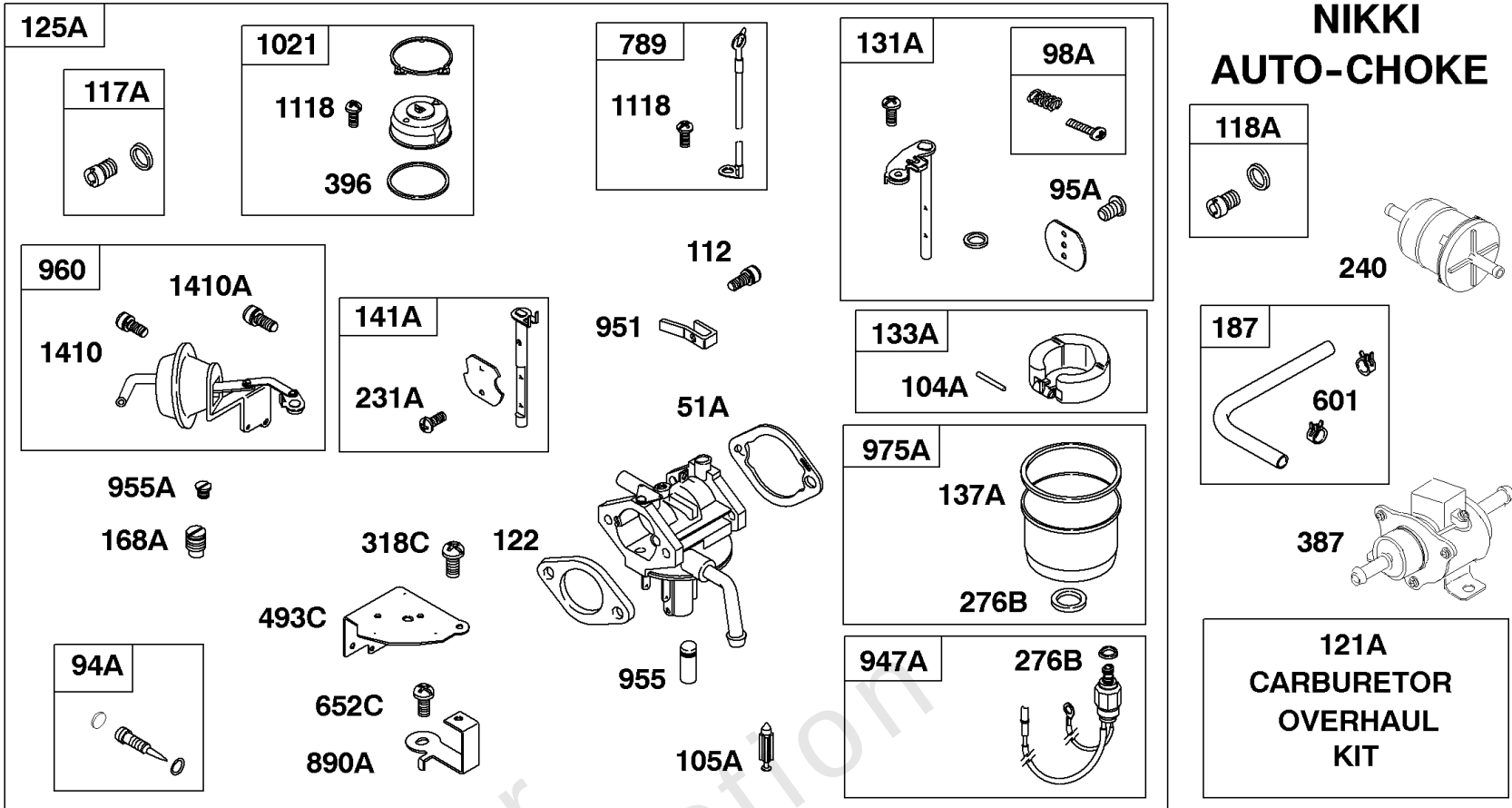
118

276A	692343	Washer-Sealing
387	825232	Pump-Fuel
601	820006	Clamp-Hose
947	825377	Solenoid-Fuel
975	825239	Bowl-Float
987	690734	Seal-Throttle Shaft
1091	691515	Cap-Limiter

Carburetor, Aisan Manual Choke

REF NO	PART NO	QTY	DESCRIPTION
51A	820385		GASKET, Intake
72	820626		TUBE, Jet
93	-----		Bushing-Throttle Shaft -(Sold In Kit Only)
94	825241		KIT, Idle Mixture
95	820485		SCREW -(Throttle Valve)
98	825242		KIT, Idle Speed
104	690739		PIN, Float Hinge
105	820486		VALVE, Float Needle
117	821049		JET, Main -(Standard) -Used After Code Date 01073100
118	820458		JET, Main -(High Altitude) (2,400-6,600 Feet) -Used Before Code Date 02040100
118	820540		JET, Main -(High Altitude) (6,000-10,000 Feet) -Used Before Code Date 02040100
118	821056		JET, Main -(High Altitude) (2,400-6,600 Feet) -Used After Code Date 02033100
118	820457		JET, Main -(High Altitude) (6,000-10,000 Feet) -Used After Code Date 02033100
121	825575		KIT, Carburetor Overhaul
122	820082		SPACER, Carburetor
125	825569		CARBURETOR -Used After Code Date 01073100
131	825570		KIT, Throttle Shaft
133	825240		FLOAT, Carburetor
137	820489		GASKET, Float Bowl
141	825298		KIT, Choke Shaft
142	821051		NOZZLE, Carburetor -(Standard)
187	825044		LINE, Fuel
231	820485		SCREW -(Choke Valve)
240	821026		FILTER-FUEL
254	820491		DRAIN, Carburetor Bowl
276A	692343		WASHER, Sealing
387	825232		PUMP, Fuel
601	820006		CLAMP, Hose
947	825377		SOLENOID, Fuel
975	825239		BOWL, Float
987	690734		SEAL, Choke/Throttle Shaft
1091	691515		CAP, Limiter

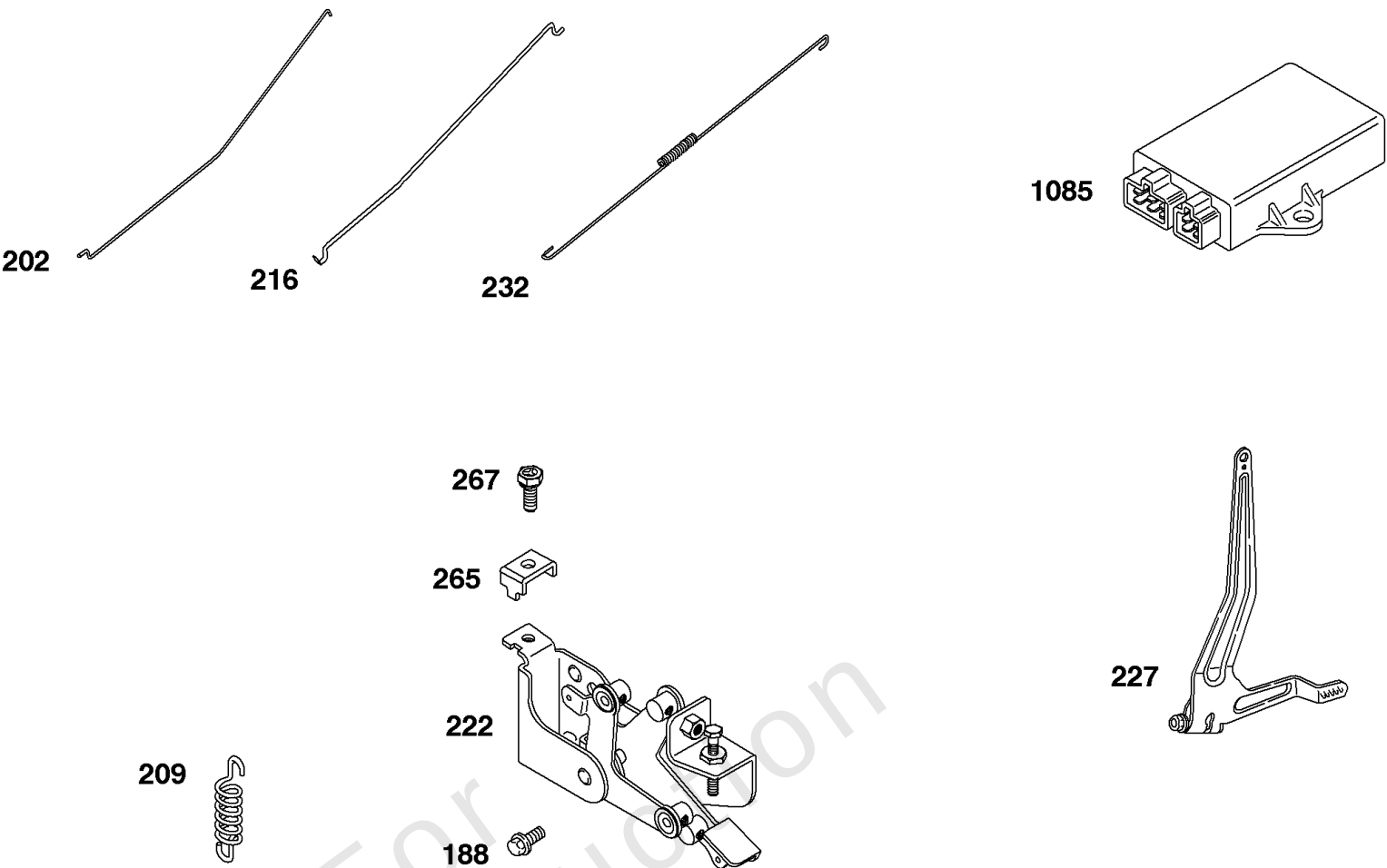
NIKKI
AUTO-CHOKE



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
51A	820385	Gasket-Intake	122	820082	Spacer-Carburetor	601	820006	Clamp-Hose
94A	825374	Kit-Idle Mixture	125A	825490	Carburetor	652C	820514	Screw
95A	820504	Screw			Used on Type No(s). 0311.			(Support Bracket)
98A	825616	Kit-Idle Speed	131A	825559	Kit-Throttle Shaft	789	825257	Harness-Wiring
104A	693506	Pin-Float Hinge	133A	825248	Float-Carburetor	890A	820517	Bracket-Support
105A	820506	Valve-Float Needle	137A	820508	Gasket-Float Bowl	947A	825677	Solenoid-Fuel
112	690718	Screw	141A	825562	Kit-Choke Shaft	951	820509	Lever-Choke
		(Choke Lever)	168A	820603	Jet-Idle Circuit	955	820510	Plug-Carburetor
117A	825563	Jet-Main	187	825044	Line-Fuel			(Slow Passage)
		(Standard)	231A	820504	Screw	955A	820520	Plug-Carburetor
118A	825586	Jet-Main			(Choke Valve)			(Jet)
		(High Altitude)	240	821026	Filter-Fuel	960	825253	Choke-Vacuum Break
		(2,400 to 6,600 Feet)	276B	820511	Washer-Sealing	975A	825247	Bowl-Float
		----- Note -----	318C	820512	Screw	1021	825252	Activator-Choke
		825587 Jet-Main			(Mounting Bracket)	1118	690718	Screw
		(High Altitude)	387	825232	Pump-Fuel			(Choke Activator)
		(6,000 to 10,000 Feet)	396	820515	Gasket-Choke Cover	1410	820512	Screw
121A	825293	Kit-Carburetor Overhaul	493C	820516	Bracket-Mounting (Carburetor)			(Mounting Bracket)
						1410A	820513	Screw
								(Mounting Bracket)

Carburetor, Nikki Auto Choke

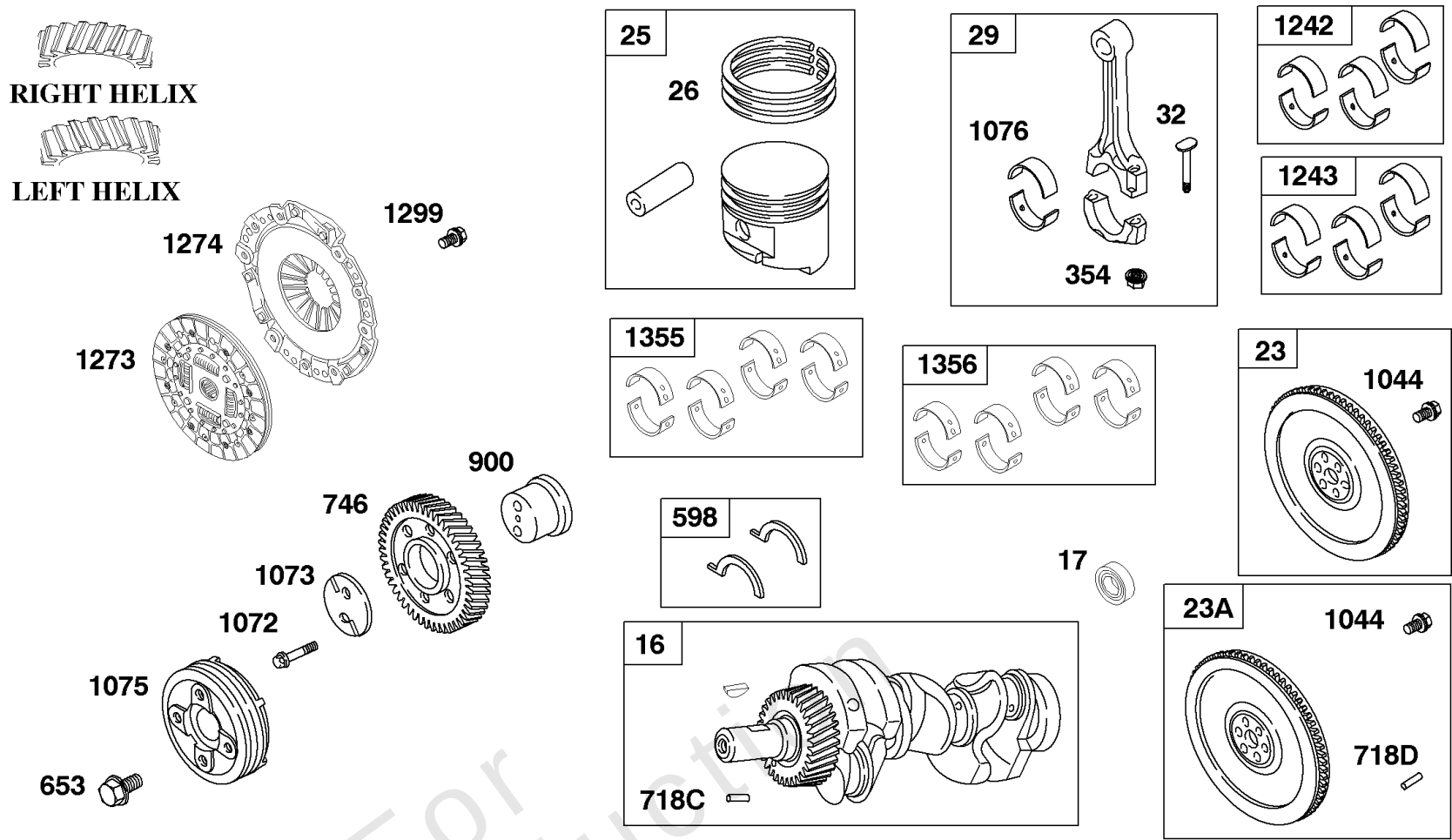
REF NO	PART NO	QTY	DESCRIPTION
51A	820385		GASKET, Intake
94A	825374		KIT, Idle Mixture
95A	820504		SCREW -(Throttle Valve)
98A	825616		KIT, Idle Speed
104A	693506		PIN-FLOAT HINGE
105A	820506		VALVE, Float Needle
112	690718		SCREW -(Choke Lever)
117A	825563		JET, Main -(Standard)
118A	825587		JET, Main -(High Altitude) (6,000-10,000 Feet)
118A	825586		JET, Main -(High Altitude) (2,400-6,600 Feet)
121A	825293		KIT, Carburetor Overhaul
122	820082		SPACER, Carburetor
131A	825559		KIT, Throttle Shaft
133A	825248		FLOAT, Carburetor
137A	820508		GASKET, Float Bowl
141A	825562		KIT, Choke Shaft
168A	820603		JET, Idle Circuit
187	825044		LINE, Fuel
231A	820504		SCREW -(Choke Valve)
240	821026		FILTER-FUEL
276B	820511		WASHER, Sealing
387	825232		PUMP, Fuel
396	820515		GASKET, Choke Cover
493C	820516		BRACKET, Mounting -(Carburetor)
601	820006		CLAMP, Hose
652C	820514		SCREW -(Support Bracket)
789	825257		HARNESS, Wiring
890A	820517		BRACKET, Support
947A	825677		SOLENOID, Fuel
951	820509		LEVER, Choke
955	820510		PLUG, Carburetor
955A	820520		PLUG, Carburetor
960	825253		BREAK, Vacuum Choke
975A	825247		BOWL, Float
1021	825252		ACTIVATOR, Choke
1118	690718		SCREW -(Choke Activator)
1410	820512		SCREW -(Vacuum Break Choke)
1410A	820513		SCREW -(Vacuum Break Choke)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
188	820878	Screw (Control Bracket)	209	821054	Spring-Governor (Yellow, 32 Coil) (Used After Code Date 99013100).	216	820173	Link-Choke
202	820171	Link-Mechanical Governor			----- Note -----	222	825062	Bracket-Control
					820175 Spring-Governor (Yellow, 19 Coil) (Used Before Code Date 99020100).	227	825061	Lever-Governor Control (Hardware Included)
					820315 Spring-Governor (Blue) Used on Type No(s). 0112, 0113, 0115, 0215, 0313.	232	820172	Spring-Governor Link
						265	691024	Clamp-Casing
						267	692083	Screw (Casing Clamp)
						1085	825572	Module-Ignition

Controls, Springs, Ignition Module

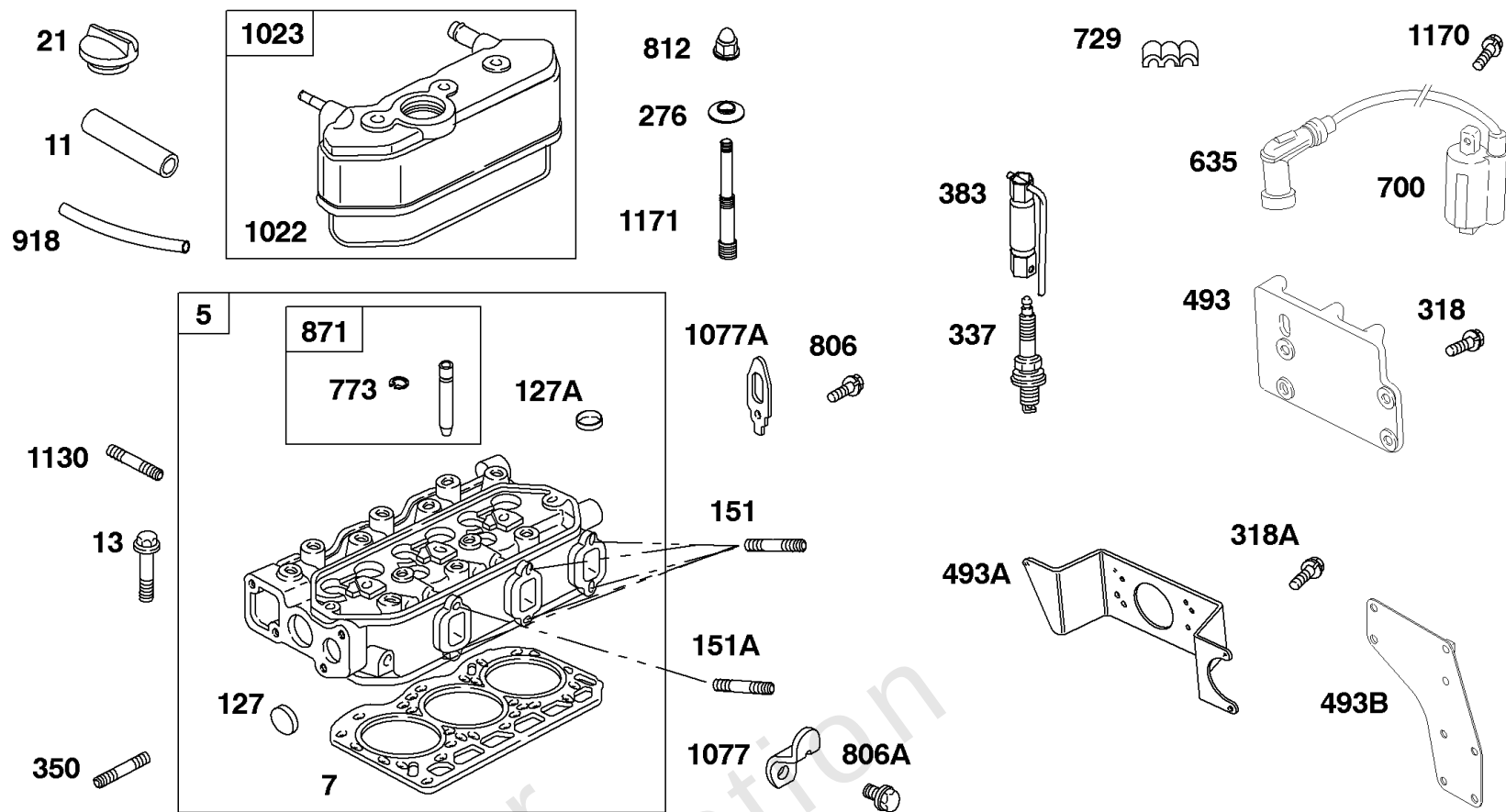
REF NO	PART NO	QTY	DESCRIPTION
188	820878		SCREW -(Control Bracket)
202	820171		LINK, Mechanical Governor
209	821054		SPRING, Governor -(Yellow, 32 Coil) -Used After Code Date 99013100
209	820175		SPRING, Governor -(Yellow, 19 Coil) -Used Before Code Date 99020100
216	820173		LINK, Choke
222	825062		BRACKET, Control
227	825061		LEVER, Governor Control
232	820172		SPRING/LINK, Governor
265	691024		CLAMP, Casing
267	692083		SCREW -(Casing Clamp)
1085	825572		MODULE, Ignition



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
16	825552	Crankshaft (Right Helix) (Used After Code Date 98123100). ----- Note ----- 825193 Crankshaft (Left Helix) (Used Before Code Date 99010100).	29	825033	Rod-Connecting	900	820116	Shaft-Gear
			32	820128	Screw (Connecting Rod)	1044	820080	Screw (Flywheel)
			354	820073	Nut (Connecting Rod)	1072	820081	Screw (Idle Gear Plate)
			598	821295	Shim-Endplay (Crankshaft) (Standard) ----- Note ----- 821297 Shim- Endplay (Crankshaft) (.010" Oversize)	1073	820117	Plate-Idle Gear
17	820919	Bearing-Ball (Flywheel) Used on Type No(s). 0311.				1075	820236	Pulley-Crankshaft
23	825303	Flywheel	653	820079	Screw (Crankshaft Pulley)	1076	820142	Bearing/STD-Rod
23A	825488	Flywheel Used on Type No(s). 0311.	718C	820059	Pin-Locating	1242	825019	Bearing Set/STD-Rod
			718D	821033	Pin-Locating Used on Type No(s). 0311.	1243	825060	Bearing Set/010"-Rod
25	825203	Piston Assembly (Standard) ----- Note ----- 825204 Piston Assembly (.010" Oversize)	746	820611	Gear-Idler (Left Helix) (Used After Code Date 98123100). ----- Note ----- 825013 Gear-Idler (Right Helix) (Used Before Code Date 99010100).	1273	820923	Disc-Clutch Type No(s) 0311.
26	825036	Ring Set ----- Note ----- 825034 Ring Set (.010" Oversize)				1274	825492	Clutch-Pressure Plate Type No(s) 0311.
						1299	820212	Screw (Pressure Plate Clutch) Type No(s) 0311.
						1355	825040	Bearing Set/STD-Main
						1356	825039	Bearing Set/010"-Main

Crankshaft, Piston, Flywheel, Clutch

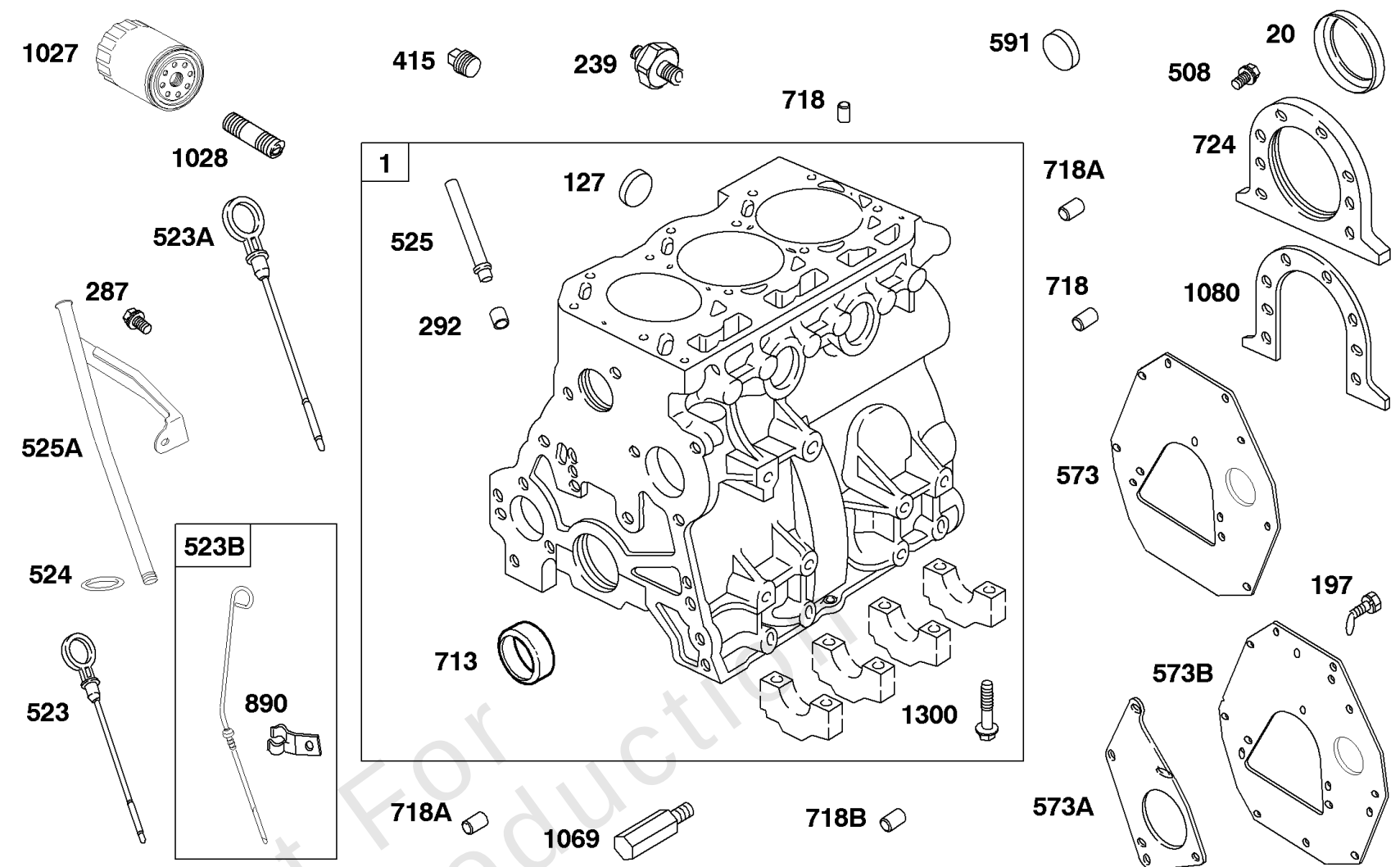
REF NO	PART NO	QTY	DESCRIPTION
16	825193		CRANKSHAFT -(Left Helix) -Used Before Code Date 99010100
16	825552		CRANKSHAFT -(Right Helix) -Used After Code Date 98123100
23	825303		FLYWHEEL
25	825204		PISTON ASSEMBLY -(.010 Oversize)
25	825203		PISTON ASSEMBLY -(Standard)
26	825036		SET, Ring -(Standard)
26	825034		SET, Ring -(.010 Oversize)
29	825033		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) (.010 Oversize)
653	820079		SCREW -(Crankshaft Pulley)
718C	820059		PIN, Locating
746	820611		GEAR, Idler -(Left Helix) -Used After Code Date 98123100
746	825013		GEAR, Idler -(Right Helix) -Used Before Code Date 99010100
900	820116		SHAFT, Gear
1044	820080		SCREW -(Flywheel)
1072	820081		SCREW -(Idle Gear Plate)
1073	820117		PLATE, Idle Gear
1075	820236		PULLEY, Crankshaft
1076	820142		SET, Rod Bearing, Standard
1242	825019		SET, Rod Bearing, Standard
1243	825060		SET, Rod Bearing, 010
1355	825040		SET, Main Bearing, Standard
1356	825039		SET, Main Bearing, 010



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
5	825693	Head-Cylinder	276	820064	Washer-Sealing (Rocker Cover)	700	820037	Coil-Ignition
7	820648	Gasket-Cylinder Head				729	820672	Clip-Wire
11	820048	Tube-Breather	318	820024	Screw (Mounting Bracket)	773	820130	Retainer (Valve Guide Bushing)
		----- Note -----			----- Note -----	806	820212	Screw (Lifting Bracket)
		820886 Tube-Breather Used on Type No(s). 0311.			820023 Screw (Mounting Bracket) Used on Type No(s). 0112, 0113, 0116, 0220, 0313, 0318, 0320.	806A	820024	Screw (Lifting Bracket)
13	820623	Screw (Cylinder Head) (9 mm) (Used After Code Date 98123100).	318A	820273	Screw (Mounting Bracket) Used on Type No(s). 0112, 0113, 0116, 0220, 0313, 0318, 0320.	812	820071	Nut (Rocker Cover)
		----- Note -----				871	825030	Bushing-Valve Guide
		820074 Screw (Cylinder Head) (8 mm) (Used Before Code Date 99010100).				918	820393	Hose-Vacuum
21	825024	Cap-Oil Fill	337	491055S	Plug-Spark	1022	820150	Gasket-Rocker Cover
127	820004	Plug-Welch	350	820078	Stud (Water Pump)	1023	825277	Cover-Rocker (Order Reference 1019, Label Kit, Reference 1036, Emissions Label, for your Model, Type, Trim with Engine Date Code)
127A	820005	Plug-Welch	383	19374S	Wrench-Spark Plug			
151	820014	Stud (Exhaust Manifold)	493	820083	Bracket-Mounting (Ignition Coil)	1077	820260	Bracket-Lifting
151A	820466	Stud (Exhaust Manifold)	493A	820480	Bracket-Mounting	1077A	820254	Bracket-Lifting
			493B	820251	Bracket-Mounting	1130	820015	Stud (Intake Manifold)
			635	820084	Boot-Spark Plug	1170	820012	Screw (Ignition Coil)
						1171	820076	Stud (Rocker Cover)

Cylinder Head, Rocker Cover, Ignition

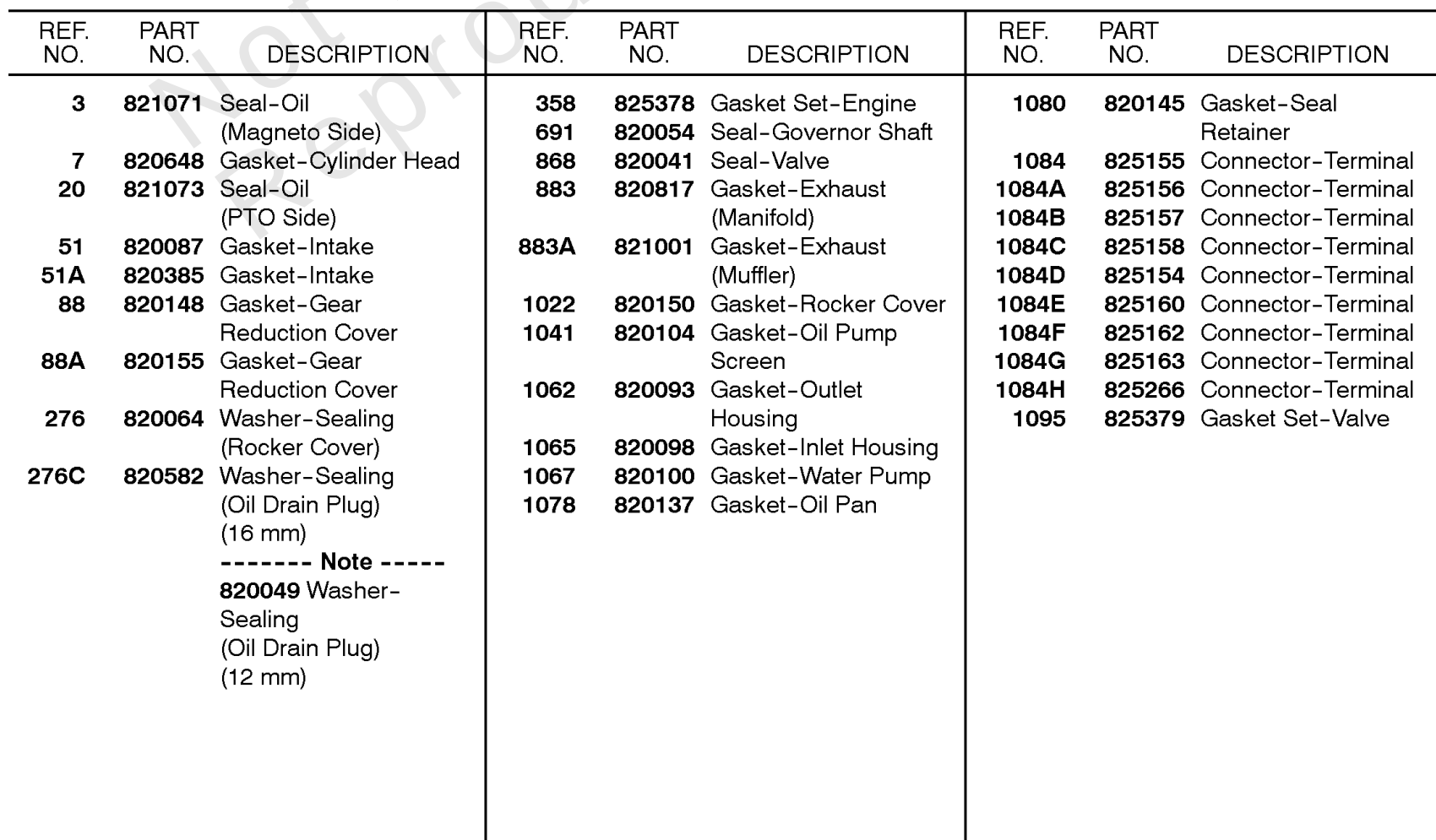
REF NO	PART NO	QTY	DESCRIPTION
5	825693		HEAD, Cylinder
7	820648		GASKET, Cylinder Head
11	820048		TUBE, Breather
13	820623		SCREW -(Cylinder Head) (9 mm) -Used After Code Date 98123100
13	820074		SCREW -(Cylinder Head) (8mm) -Used Before Code Date 99010100
21	825024		CAP, Oil Fill
127	820004		PLUG, Welch
127A	820005		PLUG, Welch
151	820014		STUD -(Exhaust Manifold)
151A	820466		STUD -(Exhaust Manifold)
276	820064		WASHER, Sealing -(Rocker Cover)
318	820023		SCREW -(Mounting Bracket)
318A	820273		SCREW -(Mounting Bracket)
337	491055S		PLUG, Spark
337	84007216		PLUG, SPARK -(China Only)
350	820078		STUD -(Water Pump)
383	19374S		WRENCH, Spark Plug
493	820083		BRACKET, Mounting -(Ignition Coil)
493A	820480		BRACKET, MOUNTING
493B	820251		BRACKET, Mounting
635	820084		BOOT, Spark Plug
700	820037		COIL, Ignition
729	820672		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	825595	Cylinder Assembly (9 mm Head Bolts) (Used After Code Date 98123100). ----- Note ----- 825026 Cylinder Assembly (8 mm Head Bolts) (Used Before Code Date 99010100).	523	821158	Dipstick (Short)	525	820144	Tube-Dipstick (Short)
20	821073	Seal-Oil (PTO Side)	523A	820646	Dipstick (Long) Used on Type No(s). 0313, 0333. ----- Note ----- 820572 Dipstick (Long) Used on Type No(s). 0112, 0113.	525A	820652	Tube-Dipstick (Long) Type No(s) 0313, 0333.
127	820004	Plug-Welch	523B	825287	Dipstick (Used After Code Date 98123100). Used on Type No(s). 0112. ----- Note ----- 825081 Dipstick (Used Before Code Date 99010100). Used on Type No(s). 0112.	573	820170	Plate-Back
197	820176	Screw (Back Plate)	524	820654	Seal-Dipstick Tube	573A	820147	Plate-Back
239	821135	Switch-Oil Pressure				573B	820917	Plate-Back
287	820273	Screw (Dipstick Tube)				591	821069	Plug-Camshaft
292	820662	Collar-Dipstick Tube				713	821299	Bushing-Camshaft
415	820051	Plug (Cylinder)				718	820063	Pin-Locating
508	820031	Screw (Seal Retainer)				718A	820062	Pin-Locating
						718B	820061	Pin-Locating
						724	820146	Retainer-Seal
						890	820238	Bracket-Support Used on Type No(s). 0112.
						1027	491056	Filter-Oil
						1028	820851	Adapter-Oil Filter
						1069	820102	Nozzle-Oil
						1080	820145	Gasket-Seal Retainer
						1300	820042	Screw (Crankshaft Bearing Cap)

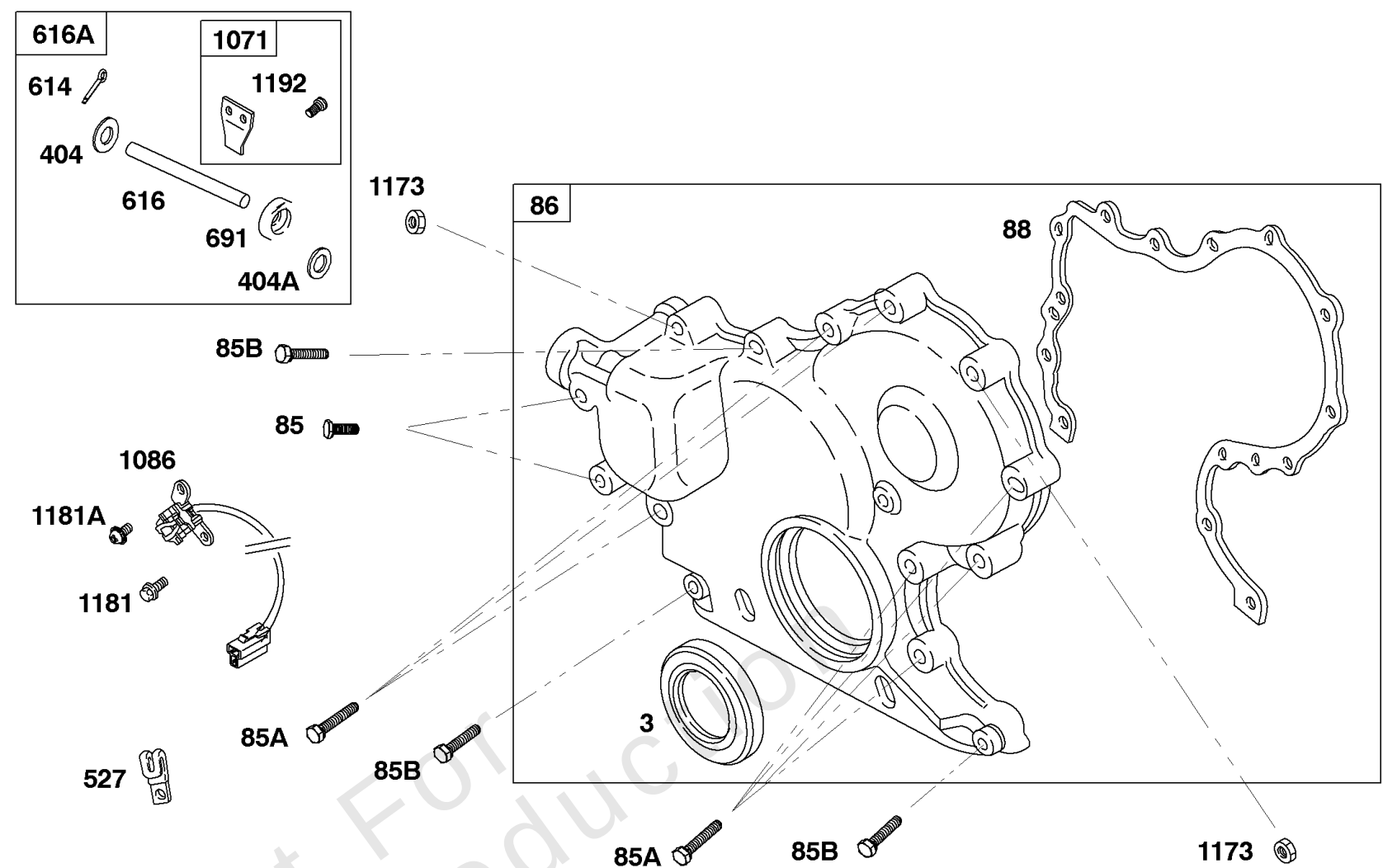
Cylinder, Backplate, Oil, Dipsticks

REF NO	PART NO	QTY	DESCRIPTION
1	825026		CYLINDER ASSEMBLY -Used Before Code Date 99010100
1	825595		CYLINDER ASSEMBLY -Used After Code Date 98123100
20	821073		SEAL, Oil -(PTO Side)
127	820004		PLUG, Welch
197	820176		SCREW -(Back Plate)
239	821135		SWITCH, Oil Pressure
287	820273		SCREW -(Dipstick Tube)
292	820662		COLLAR, Dipstick Tube
415	820051		PLUG -(Cylinder)
508	820031		SCREW -(Seal Retainer)
523	821158		DIPSTICK -(Short)
523B	825081		DIPSTICK -Used Before Code Date 99010100
523B	825287		DIPSTICK -Used After Code Date 98123100
524	820654		SEAL, O-Ring -(Dipstick Tube)
525	820144		TUBE, Dipstick -(Short)
573	820170		PLATE, Back
573A	820147		PLATE, Back
591	821069		PLUG, Camshaft
713	821299		BUSHING, Camshaft
718	820063		PIN, Locating
718A	820062		PIN, Locating
718B	820061		PIN, Locating
724	820146		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)



Engine/Valve Gasket Sets, Terminal Connectors

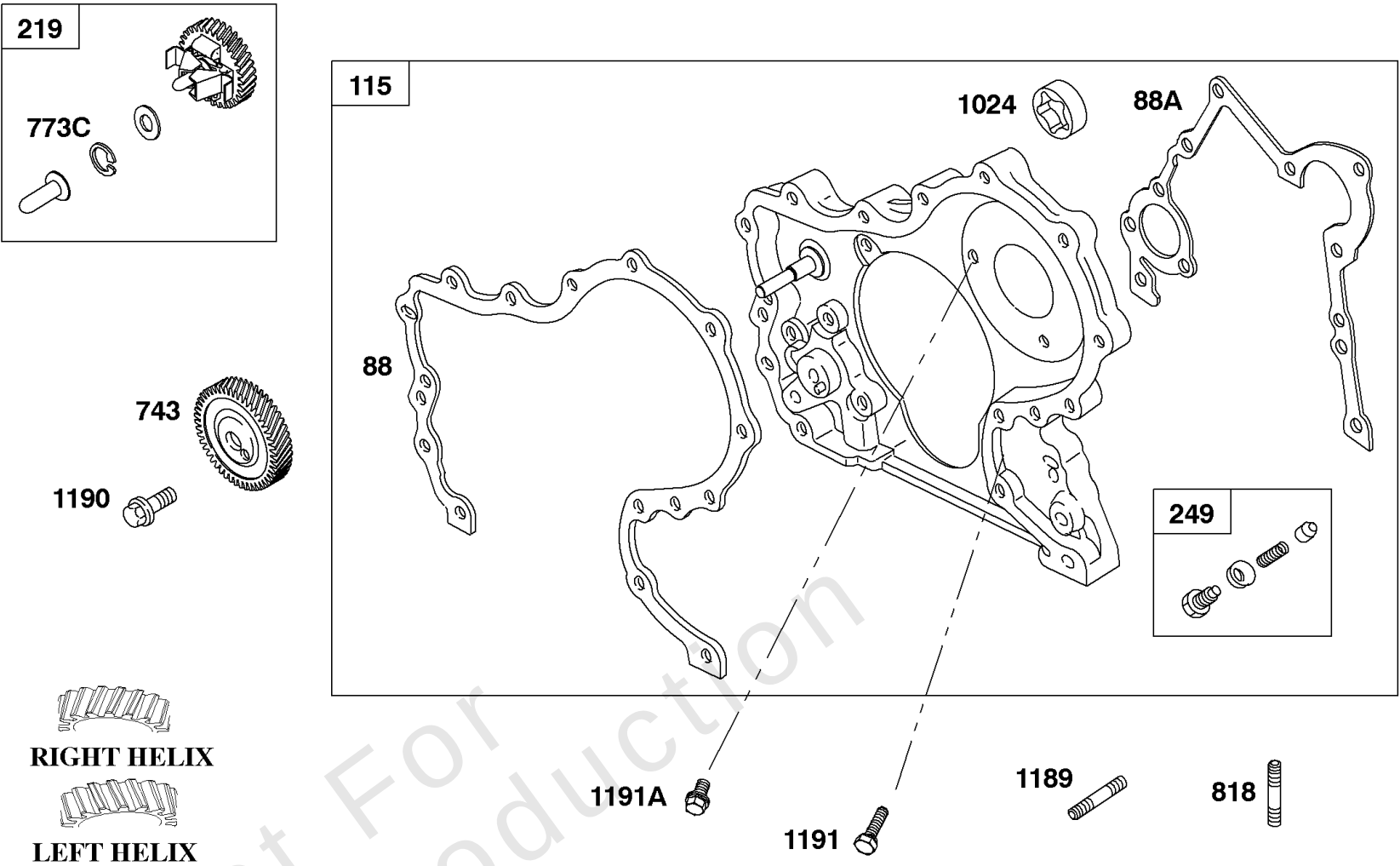
REF NO	PART NO	QTY	DESCRIPTION
3	821071		SEAL, Oil -(Magneto Side)
7	820648		GASKET, Cylinder Head
20	821073		SEAL, Oil -(PTO Side)
51	820087		GASKET, Intake
51A	820385		GASKET, Intake
88	820148		GASKET, Gear Cover/Housing
88A	820155		GASKET, Gear Cover/Housing
276	820064		WASHER, Sealing -(Rocker Cover)
276C	820049		WASHER, Sealing -(Oil Drain Plug)(12 mm)
276C	820582		WASHER, Sealing -(Oil Drain Plug)(16mm)
358	825378		GASKET SET, Engine
691	820054		SEAL, Governor Shaft
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	825155		CONNECTOR, Terminal
1084A	825156		CONNECTOR, Terminal
1084D	825154		CONNECTOR, Terminal
1084F	825162		CONNECTOR, Terminal
1084G	825163		CONNECTOR, Terminal
1084H	825266		CONNECTOR, Terminal
1084B	825157		CONNECTOR-TERMINAL
1084C	825158		CONNECTOR, Terminal
1084E	825160		CONNECTOR, Terminal
1095	825379		GASKET SET, Valve



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3	821071	Seal-Oil (Magneto Side)	88	820148	Gasket-Gear Reduction Cover	527	820047	Clamp-Tube
85	820026	Screw (Gear Cover to Gear Reduction Case)	404	820167	Washer (Governor Crank)	1071	825086	Paddle-Governor
85A	820029	Screw (Gear Cover to Gear Reduction Case)	404A	820169	Washer (Governor Crank)	1086	825009	Trigger-Ignition
85B	820027	Screw (Gear Cover to Gear Reduction Case)	614	820168	Pin-Cotter	1173	820069	Nut (Gear Cover)
86	825046	Cover-Gear	616	820165	Crank-Governor (Shaft)	1181	820029	Screw (Ignition Trigger)
			616A	825087	Crank-Governor	1181A	820013	Screw (Ignition Trigger)
			691	820054	Seal-Governor Shaft	1192	820166	Screw (Governor Paddle)

Gear Cover, Governor Crank

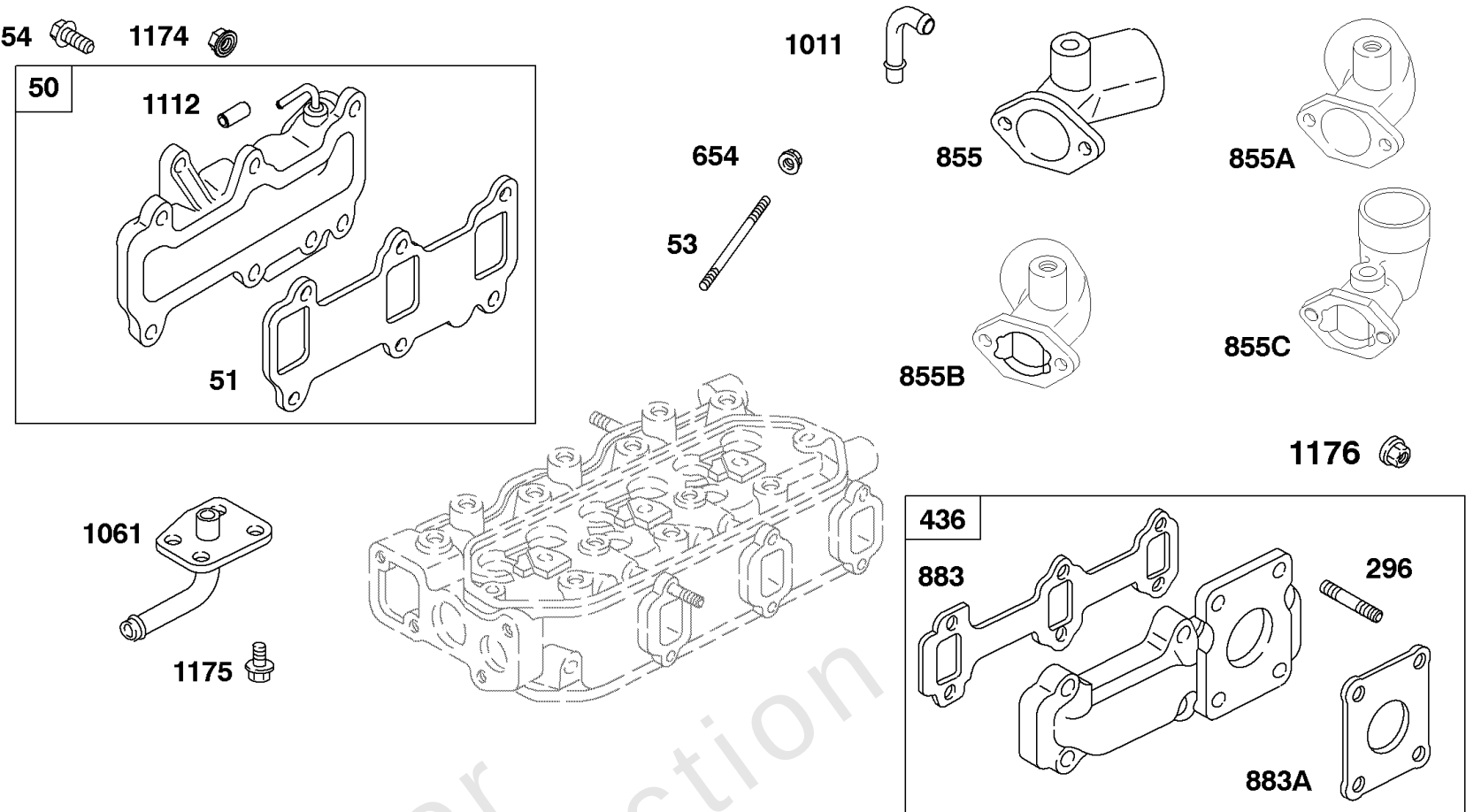
REF NO	PART NO	QTY	DESCRIPTION
3	821071		SEAL, Oil -(Magneto Side)
85	820026		SCREW -(Gear Cover)
85A	820029		SCREW -(Gear Cover)
85B	820027		SCREW -(Gear Cover)
86	825046		COVER, Gear
88	820148		GASKET, Gear Cover/Housing
404	820167		WASHER -(Governor Crank)
404A	820169		WASHER -(Governor Crank)
527	820047		CLAMP, Hose
614	820168		PIN, Cotter
616	820165		CRANK, Governor -(Shaft)
616A	825087		CRANK, Governor
691	820054		SEAL, Governor Shaft
1071	825086		PADDLE, Governor
1086	825009		TRIGGER, Ignition
1173	820069		NUT -(Gear Cover)
1181	820029		SCREW -(Ignition Trigger)
1181A	820013		SCREW -(Ignition Trigger)
1192	820166		SCREW -(Governor Paddle)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
88	820148	Gasket-Gear Reduction Cover	249	825032	Valve-Pressure Relief	818	820016	Stud (Oil Pump Screen)
88A	820155	Gasket-Gear Reduction Cover	743	820615	Gear-Drive (Right Helix) (Used After Code Date 98123100).	1024		Pump-Oil (Sold in Gear Housing Only, Reference 115)
115	825059	Housing-Gear			----- Note -----	1189	820156	Stud (Gear Housing)
219	825331	Gear-Governor (Right Helix) (Used After Code Date 98123100).			820121 Gear-Drive (Left Helix) (Used Before Code Date 99010100).	1190	820180	Screw (Drive Gear)
		----- Note -----	773C	820163	Retainer (Governor Gear)	1191	820030	Screw (Gear Housing)
		825085 Gear-Governor (Left Helix) (Used Before Code Date 99010100).				1191A	820033	Screw (Gear Housing)

Gear Housing, Governor Gear

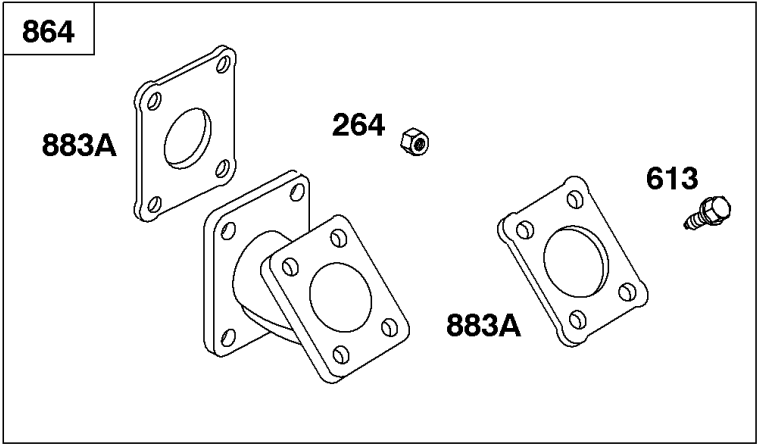
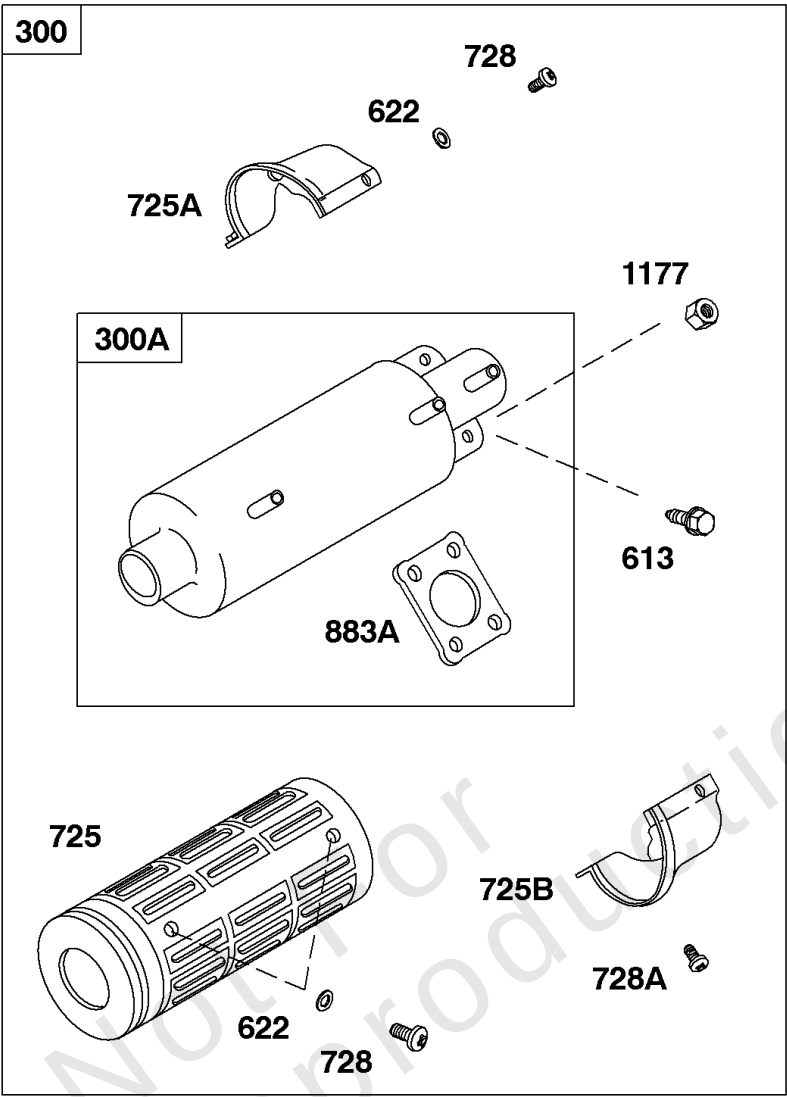
REF NO	PART NO	QTY	DESCRIPTION
88	820148		GASKET, Gear Cover/Housing
88A	820155		GASKET, Gear Cover/Housing
115	825059		HOUSING, Gear
219	825331		GEAR, Governor -(Right Helix) -Used After Code Date 98123100
219	825085		GEAR, Governor -(Left Helix) -Used Before Code Date 99010100
249	825032		VALVE, Pressure Relief
743	820615		GEAR, Drive -(Right Helix) -Used After Code Date 98123100
743	820121		GEAR, Drive -(Left Helix) -Used Before Code Date 99010100
773C	820163		RETAINER -(Governor Gear)
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	825261	Manifold-Intake ----- Note ----- 825260 Manifold-Intake Used on Type No(s). 0311.	855	820161	Adapter-Air Cleaner (Parallel to Crankshaft)	1011	820184	Tube-Vent (Air Cleaner Adapter)
51	820087	Gasket-Intake	855A	820595	Adapter-Air Cleaner (Perpendicular to Crankshaft)	1061	820090	Cover-Outlet (Used Before Code Date 01101100).
53	820077	Stud (Carburetor Mounting)	855B	820921	Adapter-Air Cleaner (Perpendicular to Crankshaft)	1112	820543	Plug-Vent (Intake Manifold)
54	820031	Screw (Intake Manifold)	855C	820446	Adapter-Air Cleaner Type No(s) 0112, 0113.	1174	820069	Nut (Intake Manifold)
296	820553	Stud (Muffler)	----- Note ----- 821133 Adapter-Air Cleaner Type No(s) 0313.			1175	820034	Screw (Outlet Cover)
436	825055	Manifold-Exhaust	883	820817	Gasket-Exhaust (Exhaust Manifold)	1176	820010	Nut (Exhaust Manifold)
654	820011	Nut (Carburetor)	883A	821001	Gasket-Exhaust (Muffler)			

Intake Manifold, Exhaust Manifold

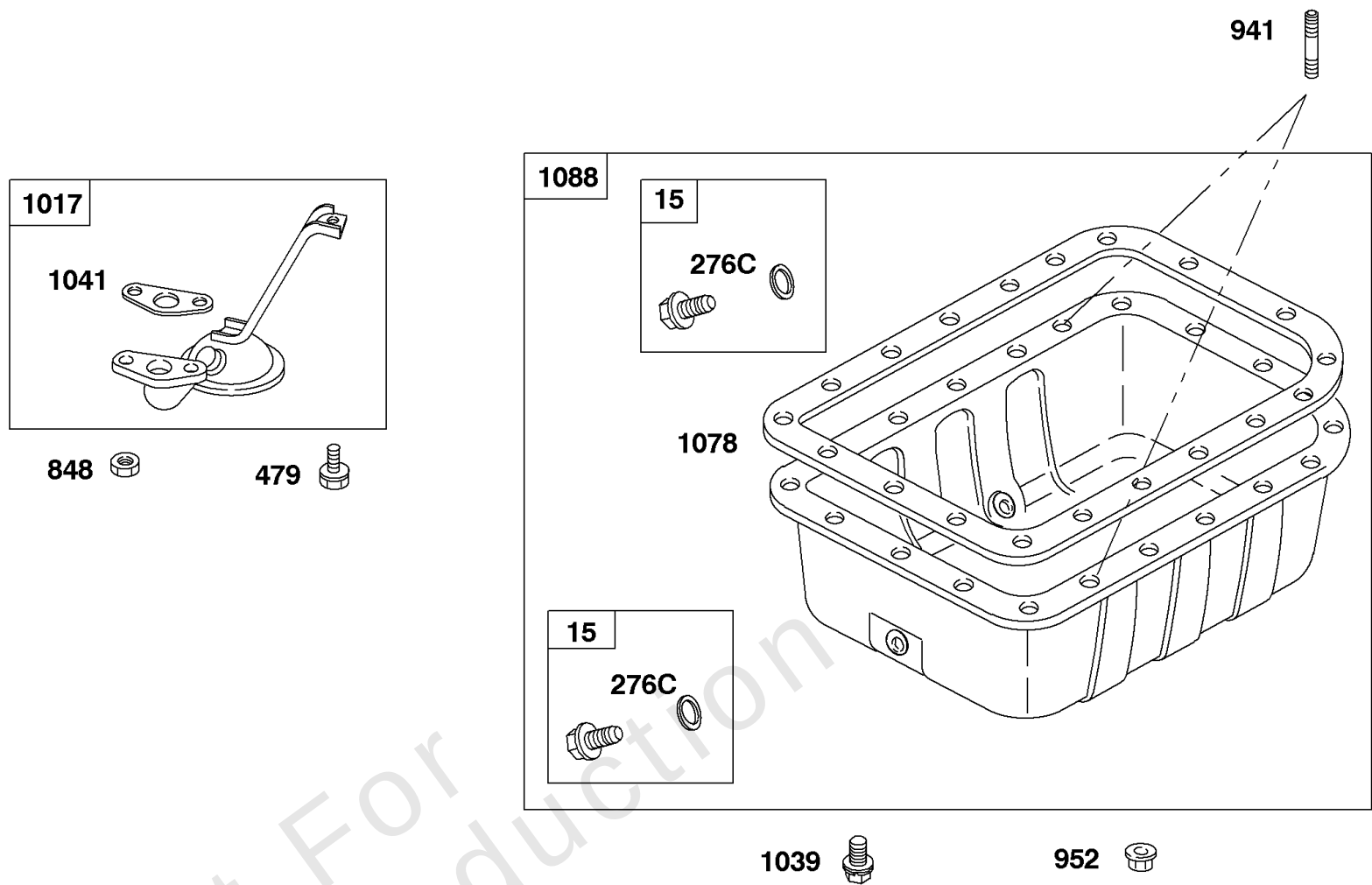
REF NO	PART NO	QTY	DESCRIPTION
50	825261		MANIFOLD, Intake
51	820087		GASKET, Intake
53	820077		STUD -(Carburetor)
54	820034		SCREW -(Intake Manifold)
133	825240		FLOAT, Carburetor
296	820553		STUD -(Muffler)
309	825095		MOTOR, Starter -(0.8KW)
436	825055		MANIFOLD, Exhaust
654	820011		NUT -(Carburetor)
855	820161		ADAPTER, Air Cleaner -(Parallel to Crankshaft)
855A	820595		ADAPTER, Air Cleaner -(Perpendicular To Crankshaft)
855B	820921		ADAPTER, Air Cleaner -(Perpendicular To Crankshaft)
883	820817		GASKET, Exhaust -(Exhaust Manifold)
883A	821001		GASKET, Exhaust -(Muffler)
1011	820184		TUBE, Vent -(Air Cleaner Adapter)
1061	820090		COVER, Outlet -Used Before Code Date 01101100
1112	820543		PLUG, Vent -(Intake Manifold)
1112	820797		PLUG, Vent -(End Cap)
1174	820069		NUT -(Intake Manifold)
1175	820034		SCREW -(Outlet Cover)
1176	820010		NUT -(Exhaust Manifold)



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

Muffler, Muffler Adapter

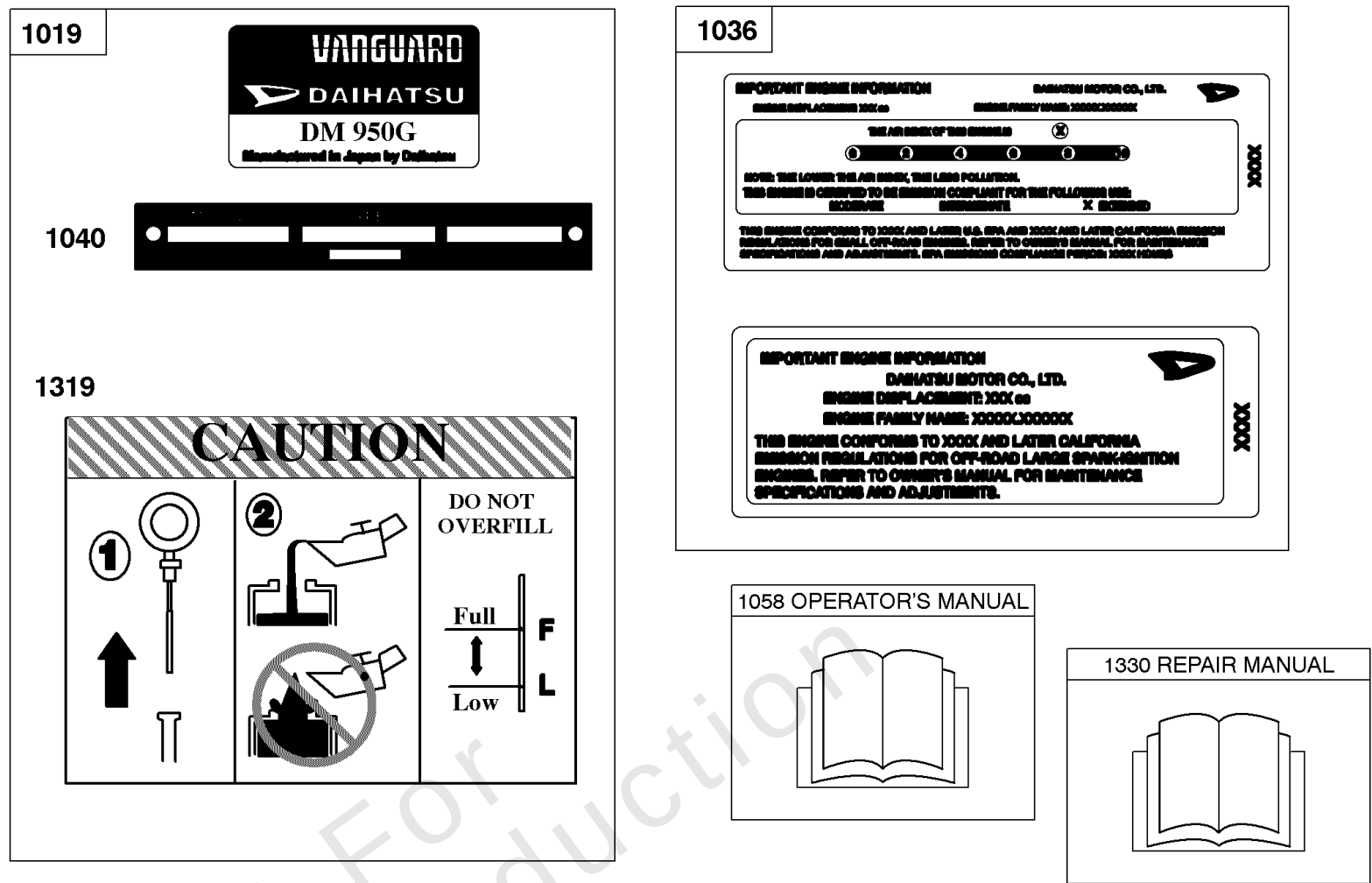
REF NO	PART NO	QTY	DESCRIPTION
264	820178		NUT -(Muffler Adapter)
300	825200		MUFFLER
300A	825550		MUFFLER
613	820023		SCREW -(Muffler)
622	820631		WASHER -(Heat Shield)
725	820628		SHIELD, Heat
725A	820630		SHIELD, Heat
725B	820629		SHIELD, Heat
728	821011		SCREW -(Heat Shield)
728A	820431		SCREW -(Heat Shield)
864	825358		ADAPTER, Muffler
883A	821001		GASKET, Exhaust -(Muffler)
1177	820178		NUT -(Muffler)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
15	825278	Plug-Oil Drain (16 mm)	479	820034	Screw (Oil Pump Screen)	1078	820137	Gasket-Oil Pan
		----- Note -----	848	820069	Nut (Oil Pump Screen)	1088	825734	Pan-Oil (Dual Drain) (16 mm)
		825043 Plug-Oil Drain (12 mm)	941	820017	Stud (Oil Pan)			
276C	820582	Washer-Sealing (Oil Drain Plug) (16 mm)	952	820068	Nut (Oil Pan)			
		----- Note -----	1017	825089	Screen-Oil Pump			
		820049 Washer-Sealing (Oil Drain Plug) (12 mm)	1039	820034	Screw (Oil Pan)			
			1041	820104	Gasket-Oil Pump Screen			

Oil Pan, Oil Strainer

REF NO	PART NO	QTY	DESCRIPTION
15	825278		PLUG, Oil Drain -(16mm)
15	825043		PLUG, Oil Drain -(12 mm)
276C	820049		WASHER, Sealing -(Oil Drain Plug)(12 mm)
276C	820582		WASHER, Sealing -(Oil Drain Plug)(16mm)
479	820034		SCREW -(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	820034		SCREW -(Oil Pan)
1041	820104		GASKET, Oil Pump Screen
1078	820137		GASKET, Oil Pan
1088	825734		PAN, Oil -(Dual Drain)(16mm)

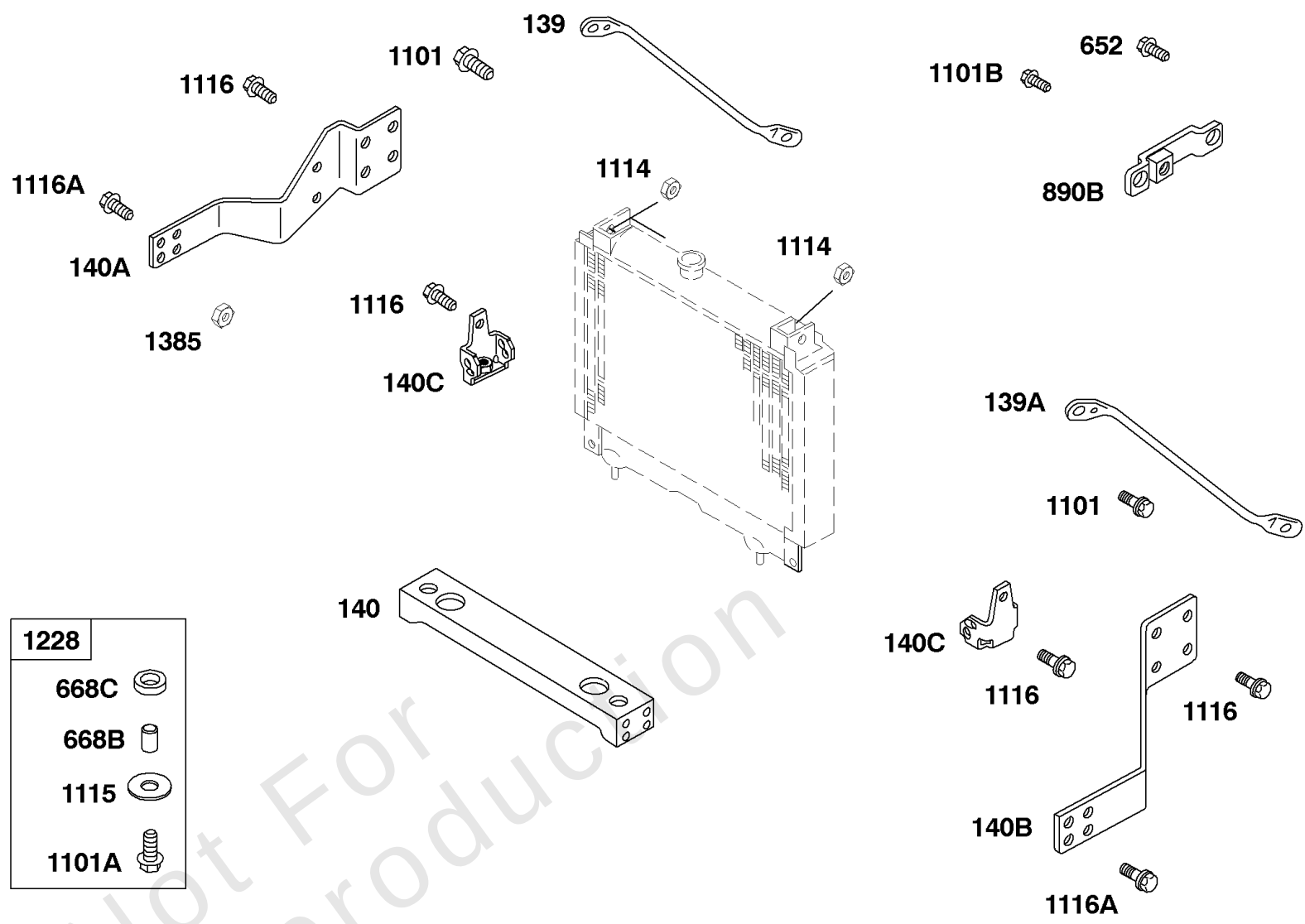


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1019	825618	Kit-Label	1036		Label-Emissions (Available from a Briggs & Stratton Authorized Dealer)	1058	820883	Operator's Manual
						1040	820290	Plate-Trim
						1319	821160	Label-Warning
						1330	MS0750	Repair Manual (Refer to Repair Manual For Assembly and Torque Requirements)

Operator's Manual, Repair Manual, Label/Emissions Kit

REF NO	PART NO	QTY	DESCRIPTION
1019	825618		KIT, Label
1036	-----		Label-Emissions -(Available From A Briggs & Stratton Authorized Dealer)
1040	820290		PLATE, Trim
1058	820883		MANUAL, Operator's
1319	821160		LABEL, Warning
1330	MS0750		MANUAL, Repair

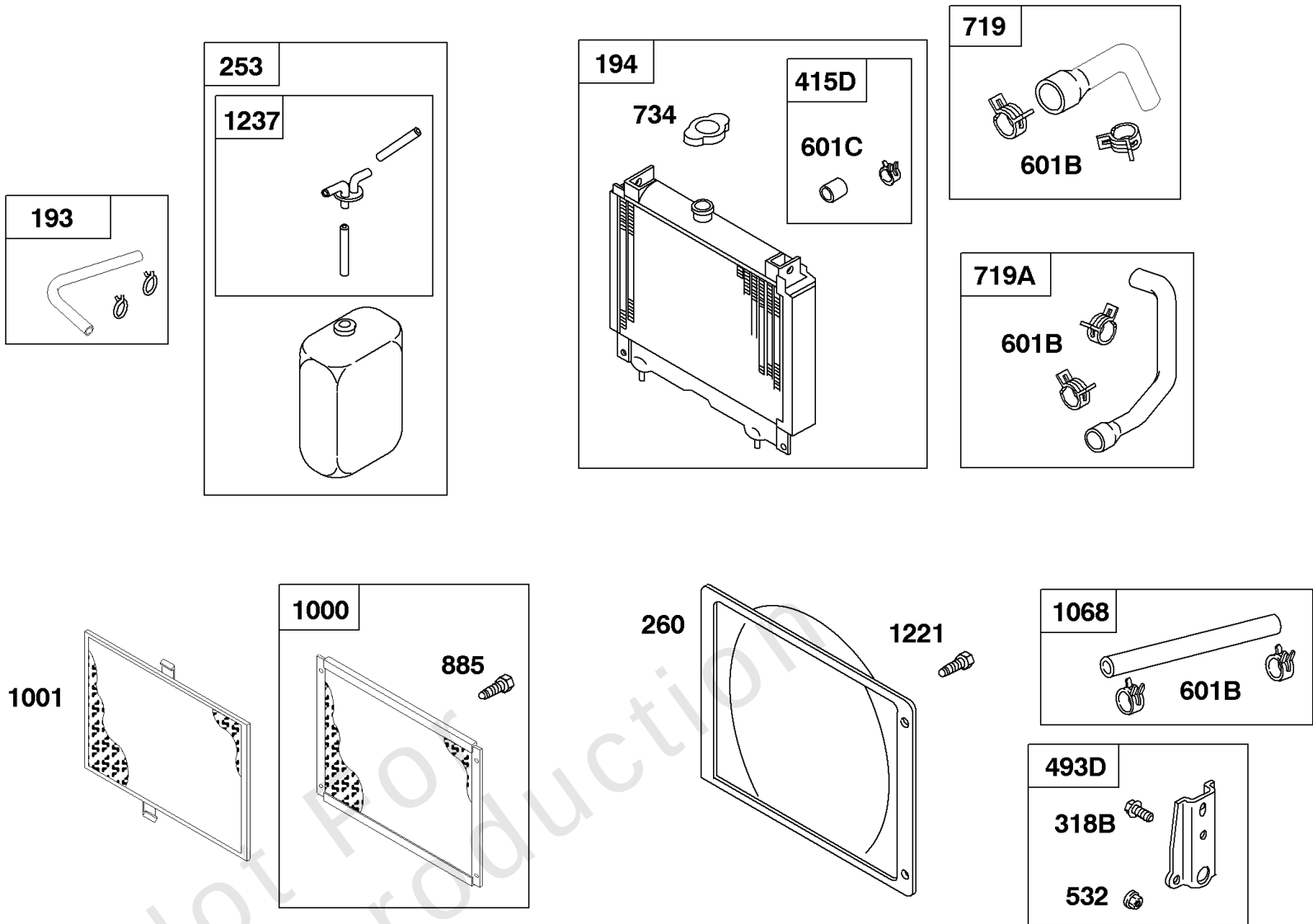
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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
139	820190	Support-Radiator (Right Hand)	652	820452	Screw (Support Bracket) (Radiator)	1115	820296	Washer (Radiator Support)
139A	820191	Support-Radiator (Left Hand)	668B	820307	Spacer (Radiator Mount)	1116	820023	Screw (Radiator Bracket)
140	820255	Bracket-Radiator (Front)	668C	820198	Spacer (Radiator Mount)	1116A	820878	Screw (Radiator Bracket)
140A	820192	Bracket-Radiator (Right Hand)	890B	820194	Bracket-Support (Radiator)	1228	825135	Mount-Radiator
140B	820193	Bracket-Radiator (Left Hand)	1101	820272	Screw (Radiator Support)	1385	820011	Nut (Radiator Bracket)
140C	820294	Bracket-Radiator (Copper Radiator)	1101A	820309	Screw (Radiator Support)			
		----- Note -----	1101B	820273	Screw (Radiator Support)			
		821039 Bracket-Radiator (Aluminum Radiator)	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	820255		BRACKET, Radiator -(Front)
140A	820192		BRACKET, Radiator -(Right Hand)
140B	820193		BRACKET, Radiator -(Left Hand)
140C	821039		BRACKET, Radiator -(Aluminum Radiator)
140C	820294		BRACKET, Radiator -(Copper Radiator)
652	820452		SCREW -(Support Bracket) (Radiator)
668B	820307		SPACER -(Radiator Mount)
668C	820198		SPACER -(Radiator Mount)
890B	820194		BRACKET, Support -(Radiator)
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)
1116A	820878		SCREW -(Radiator Bracket)
1228	825135		MOUNT, Radiator
1385	820011		NUT -(Radiator Bracket)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
193	825697	Hose-Reserve Tank	415D	825075	Plug (Radiator)	1000	825103	Guard-Radiator Used on Type No(s). 0310.
194	825068	Radiator (Copper)	493D	825106	Bracket-Mounting	1001	820259	Screen-Radiator
		----- Note -----			----- Note -----	1068	825045	Hose/Clamp Assembly
		825574 Radiator (Aluminum) Used on Type No(s). 0327, 0328, 0333.			825314 Bracket-Mounting Used on Type No(s). 0115, 0215, 0315.	1221	820865	Screw (Fan Shroud) (340 mm)
253	825462	Tank-Reserve	532	820011	Nut (Mounting Bracket)			----- Note -----
260	820863	Shroud-Fan (340 mm)	601B	820256	Clamp-Hose			820636 Screw (Fan Shroud) (320 mm) Used on Type No(s). 0110, 0210, 0310.
		----- Note -----	601C	820201	Clamp-Hose			
		820220 Shroud-Fan (320 mm) Used on Type No(s). 0110, 0210, 0310.	719	825134	Hose-Radiator			
			719A	825133	Hose_Radiator			
			734	820258	Cap-Radiator	1237	825461	Cap/Hose-Reserve
			885	820636	Screw (Radiator Guard) Used on Type No(s). 0310.			
318B	820034	Screw (Mounting Bracket) (Radiator)						

Radiator, Hoses, Mounting Brackets, Screens

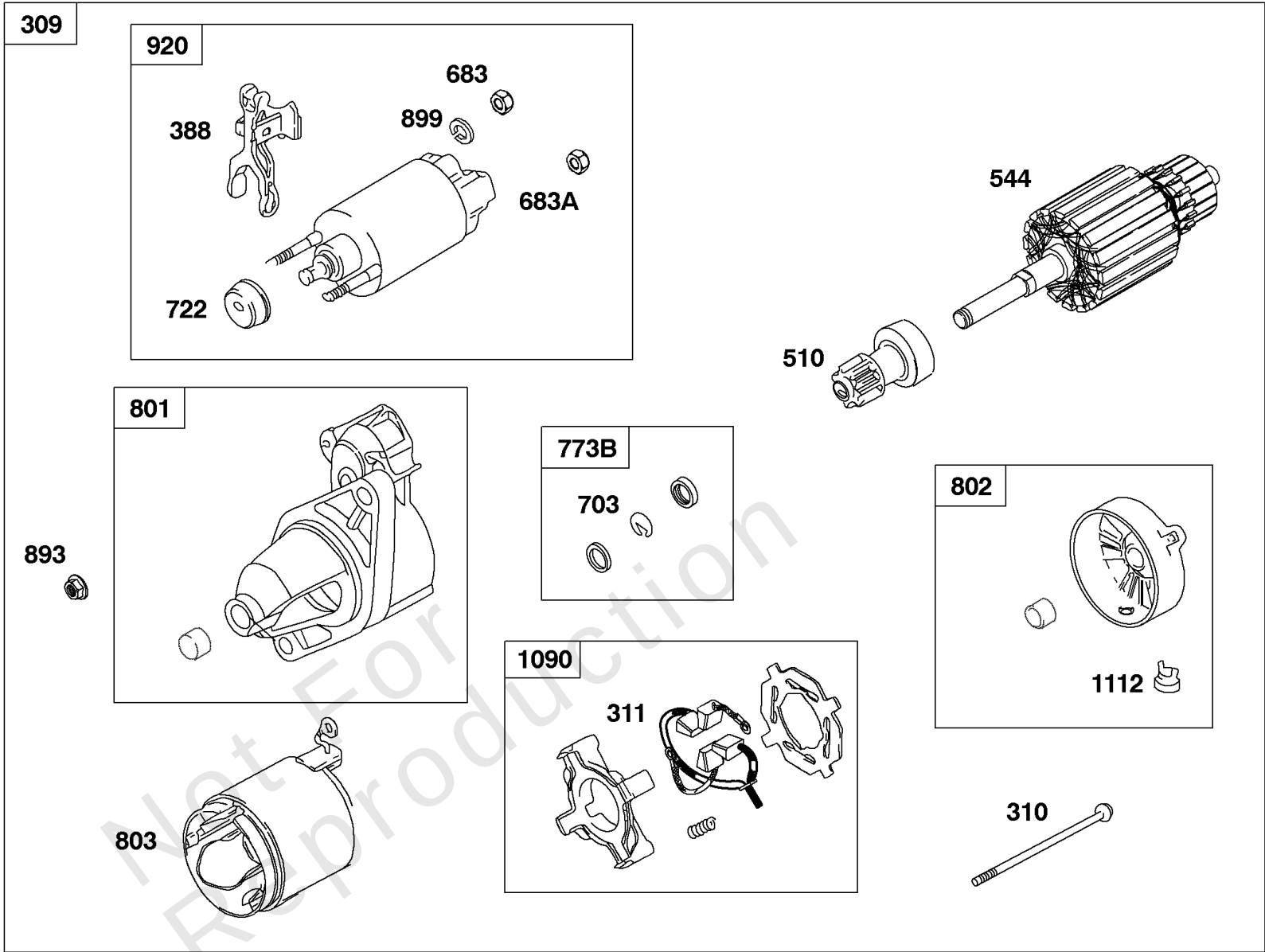
REF NO	PART NO	QTY	DESCRIPTION
193	825697		HOSE, Reserve Tank
253	825462		TANK, Reserve
260	820863		SHROUD, Fan -(340mm)
415D	825075		PLUG -(Radiator)
532	820011		NUT -(Mounting Bracket)
601B	820256		CLAMP, Hose
601C	820201		CLAMP, Hose
719	825134		HOSE/CLAMP ASSEMBLY
719A	825133		HOSE/CLAMP ASSEMBLY
734	820258		CAP, Radiator
1001	820259		SCREEN, Radiator
1068	825045		HOSE/CLAMP ASSEMBLY
1221	820865		SCREW -(Fan Shroud) (340mm)
1237	825461		CAP, Reserve Tank

Replacement Engine - US & Canada

REF NO	PART NO	QTY	DESCRIPTION
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Not For Reproduction

0.8 KW
 RED LABEL

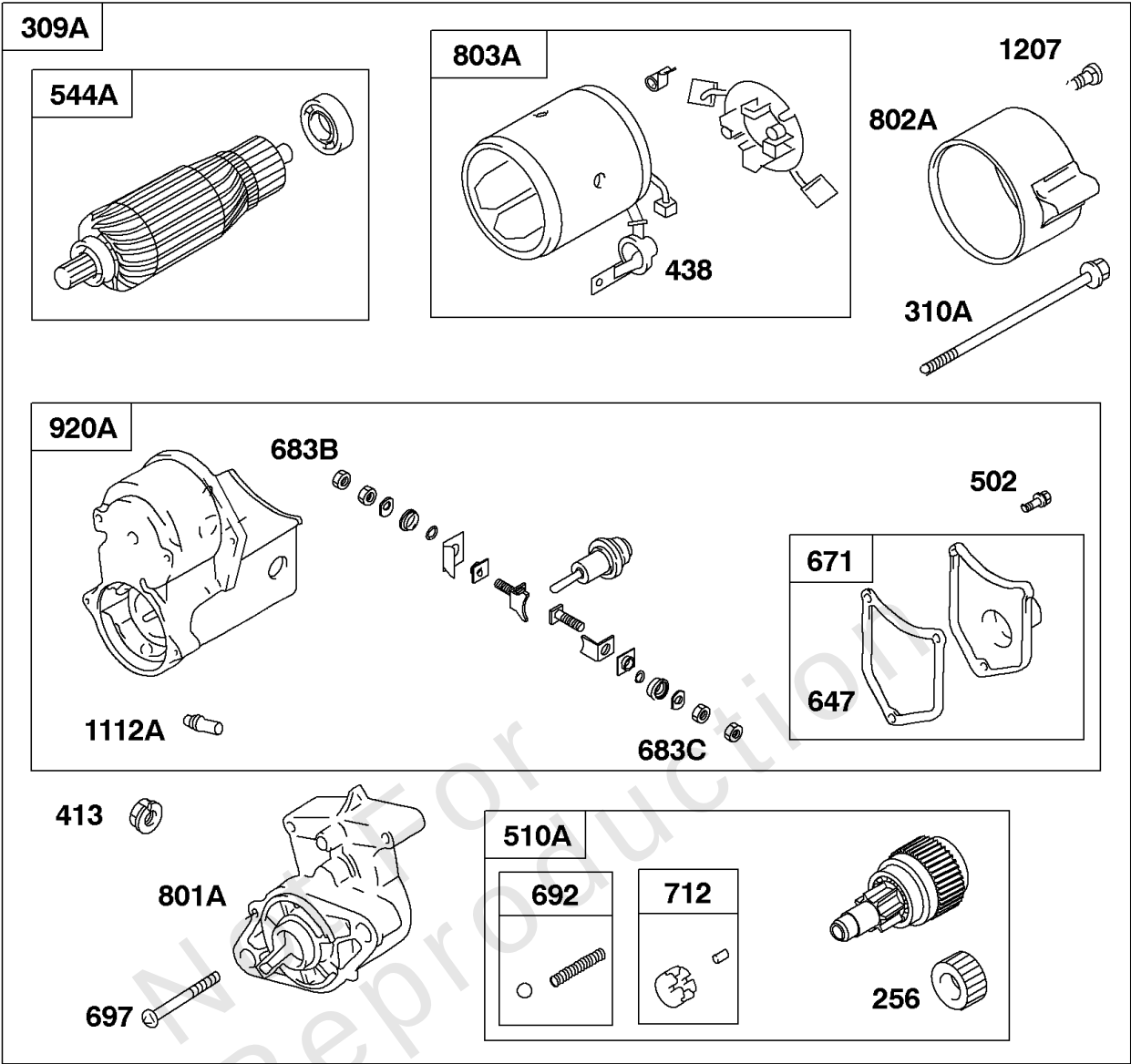


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
309	825095	Motor-Starter	683	820813	Nut (Starter Solenoid) (Terminal)	893	820805	Nut (Starter Solenoid)
310	820807	Bolt (Starter Motor)	683A	820809	Nut (Starter Solenoid) (Terminal)	899	820811	Washer (Starter Solenoid) (Terminal)
311	825411	Brush Set	703	820803	Clip	920	825418	Solenoid-Starter
388	820799	Lever-Pinion Drive	722	820801	Seal-Plunger	1090	825412	Retainer-Brush
510	820789	Drive-Starter	773B	825420	Retainer	1112	820797	Plug-Vent (End Cap)
544	825414	Armature-Starter	801	820791	Cap-Drive			
			802	825416	Cap-End			
			803	820783	Housing-Starter			

Starter Motor, 0.8KW RED LABEL

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
722	820801		SEAL, Plunger
773B	825420		RETAINER
801	820791		CAP, Drive
802	825416		CAP, End
803	820783		HOUSING, Starter
893	820805		NUT -(Starter Solenoid)
899	820811		WASHER -(Starter Solenoid)
920	825418		SOLENOID, Starter
1090	825412		RETAINER-BRUSH
1112	820543		PLUG, Vent -(Intake Manifold)
1112	820797		PLUG, Vent -(End Cap)

1.0 KW
 GREEN or BLUE LABEL

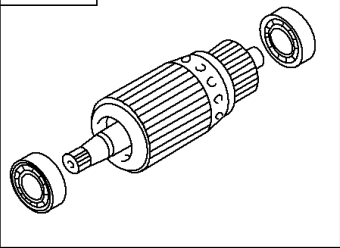
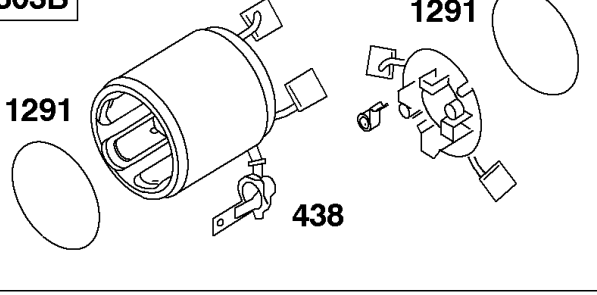
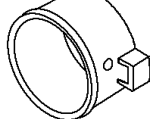
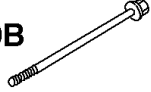
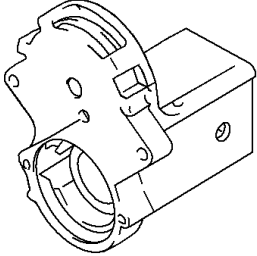
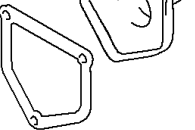
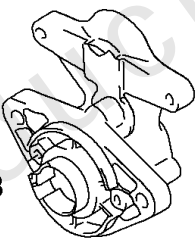
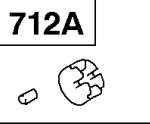


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
256	820745	Gear-Starter Drive Motor-Starter	647	820733	Gasket-Solenoid Cover	802A	820743	Cap-End
309A		(For Replacement Starter Motor, Order Reference 309B)	671	825400	Cover-Solenoid	803A	825399	Housing-Starter (Includes Brushes, Springs and Brush Retainer)
310A	820755	Bolt (Starter Motor)	683B	820723	Nut (Starter Solenoid) (Terminal)	892	692318	Switch-Key
413	820067	Nut (Starter Motor)	683C	820721	Nut (Starter Solenoid) (Terminal)	920A	825398	Solenoid-Starter
438	820725	Boot-Terminal	692	825425	Spring-Detent	1009	820019	Screw (Starter Motor)
502	820739	Screw (Solenoid Cover)	697	820751	Screw (Drive Cap)	1112A	820737	Plug-Vent (Starter Solenoid)
510A	825394	Drive-Starter	712	825424	Roller-Clutch	1207	820754	Screw (End Cap)
544A	825392	Armature-Starter	801A	825396	Cap-Drive			

Starter Motor, 1.0KW GREEN OR BLUE LABEL

REF NO	PART NO	QTY	DESCRIPTION
256	820745		GEAR, Starter Drive
309A	-----		Motor-Starter -(For Replacement Starter Motor, Order Reference 309B)
310A	820755		SCREW -(Starter Motor)
413	820067		NUT -(Starter Motor)
438	820725		BOOT, Terminal
502	820739		SCREW -(Solenoid Cover)
510A	825394		DRIVE, Starter
544A	825392		ARMATURE, Starter
647	820733		GASKET, Solenoid Cover
671	825400		COVER, Solenoid
683B	820723		NUT -(Starter Solenoid) (Terminal)
683C	820721		NUT -(Starter Solenoid) (Terminal)
692	825425		SPRING, Detent
697	820751		SCREW -(Drive Cap)
712	825424		ROLLER, Clutch
801A	825396		CAP, Drive
802A	820743		CAP, End
803A	825399		HOUSING, Starter -(Includes Brushes, Springs and Brush Retainer)
892	692318		SWITCH, Key
920A	825398		SOLENOID, Starter
1009	820019		SCREW -(Starter Motor)
1112A	820737		PLUG, Vent -(Starter Solenoid)
1207	820754		SCREW -(End Cap)

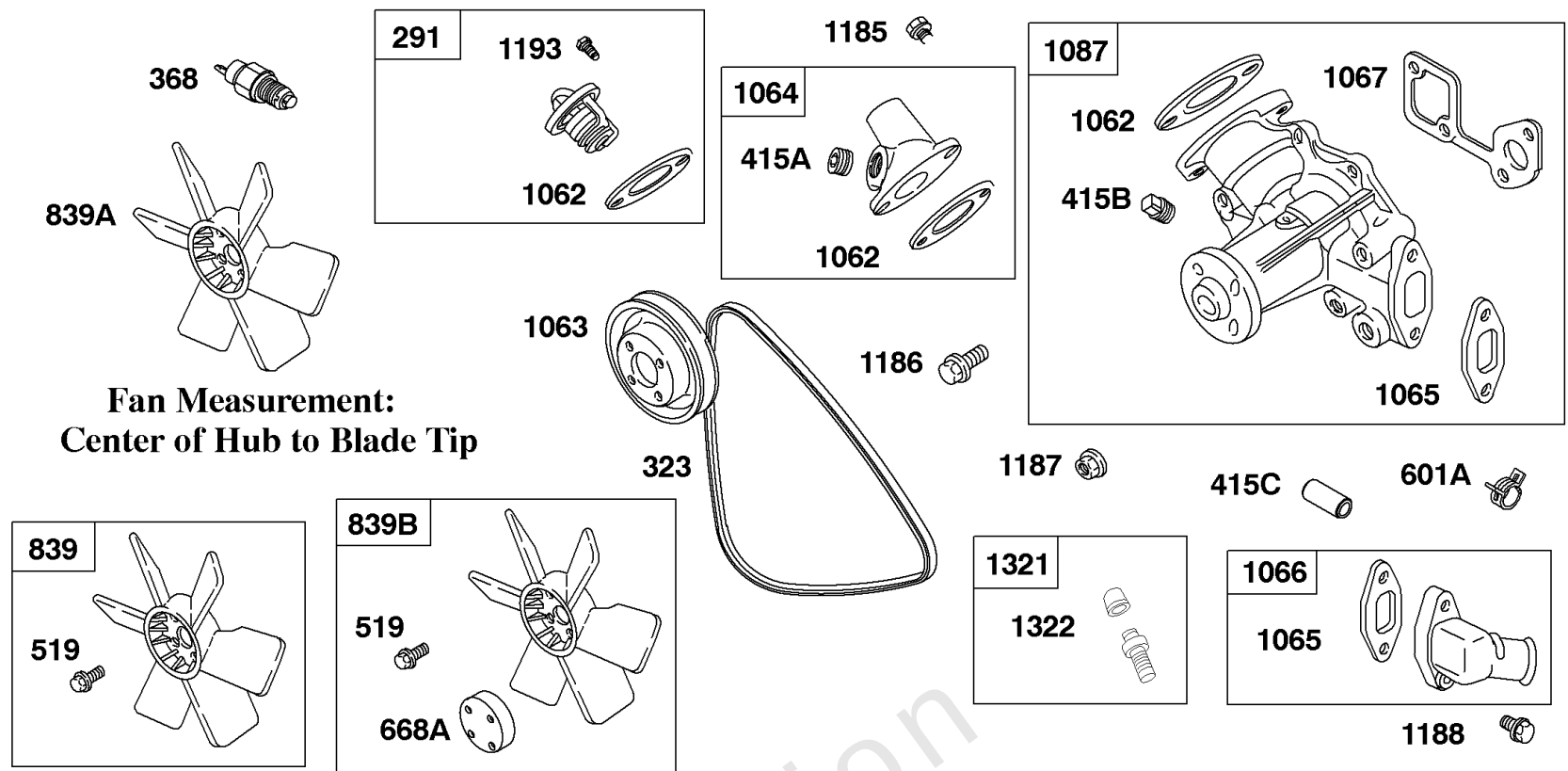
1.2 KW PURPLE/BROWN LABEL

309B 544B  803B 1291  1207A  802B  1112B  310B 			920B  683B  502A  671A  647A  683C  413  697A  801B  510B  256A  712A  692A 		
1009 					

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
256A	820767	Gear-Starter Drive	683B	820723	Nut (Starter Solenoid) (Terminal)	803B	825423	Housing-Starter
309B	825700	Motor-Starter	683C	820721	Nut (Starter Solenoid) (Terminal)	920B	825702	Solenoid-Starter (Used After Code Date 05022800).
310B	820773	Bolt (Starter Motor)	692A	825402	Spring-Detent	----- Note -----		
413	820067	Nut (Starter Motor)	697A	820777	Screw (Drive Cap)	825410	825410	Solenoid-Starter (Used Before Code Date 05030100).
438	820725	Boot-Terminal	712A	825401	Roller-Clutch	1009	820019	Screw (Starter Motor)
502A	820763	Screw (Solenoid Cover)	801B	821228	Cap-Drive (Used After Code Date 05022800).	1112B	820779	Plug-Vent (End Cap)
510B	825406	Drive-Starter	----- Note -----			1207A	820775	Screw (End Cap)
544B	825404	Armature-Starter	825408	825408	Cap-Drive (Used Before Code Date 05030100).	1291	820769	Seal-O Ring (Starter Housing)
647A	820719	Gasket-Solenoid Cover	802B	821231	Cap-End (Used After Code Date 05022800).			
671A	825703	Cover-Solenoid (Used After Code Date 05022800).	----- Note -----					
----- Note -----			820771	820771	Cap-End (Used Before Code			
825422 Cover-Solenoid (Used Before Code Date 05030100).								

Starter Motor, 1.2 KW Purple or Brown Label

REF NO	PART NO	QTY	DESCRIPTION
256A	820767		GEAR, Starter Drive
309B	825700		MOTOR, Starter -(1.2 KW)(Purple/Brown Label)
310B	820773		SCREW -(Starter Motor)
413	820067		NUT -(Starter Motor)
438	820725		BOOT, Terminal
502A	820763		SCREW -(Solenoid Cover)
510B	825406		DRIVE, Starter
544B	825404		ARMATURE, Starter
647A	820719		GASKET, Solenoid Cover
671A	825703		COVER, Solenoid -Used After Code Date 05022800
671A	825422		COVER, Solenoid -Used Before Code Date 05030100
683B	820723		NUT -(Starter Solenoid) (Terminal)
683C	820721		NUT -(Starter Solenoid) (Terminal)
692A	825402		SPRING, Detent
697A	820777		SCREW -(Drive Cap)
712A	825401		ROLLER, Clutch
801B	825408		CAP, Drive -Used Before Code Date 05030100
801B	821228		CAP, Drive -Used After Code Date 05022800
802B	821231		CAP, End -Used After Code Date 05022800
802B	820771		CAP, End -Used Before Code Date 05030100
803B	825423		HOUSING, Starter
920B	825702		SOLENOID, Starter -Used After Code Date 05022800
920B	825410		SOLENOID, Starter -Used Before Code Date 05030100
1009	820019		SCREW -(Starter Motor)
1112B	820779		PLUG, Vent -(End Cap)
1207A	820775		SCREW -(End Cap)
1291	820769		SEAL, O-Ring -(Starter Housing)



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
291	825064	Thermostat	601A	821031	Clamp-Hose	1064	825074	Housing-Outlet
323	821075	Belt-Vee (940 mm)			Used on Type No(s). 0205, 0305, 0311.			(Straight)
		----- Note -----	668A	820218	Spacer			----- Note -----
		820893 Belt-Vee (970 mm)			(Radiator Fan)			825267 Housing-
368	820208	Switch-Water			Used on Type No(s). 0310, 0313, 0315,			Housing
		Temperature			0316.			(Horizontal)
		(115 Degree)	839	825454	Fan-Radiator			Used on Type No(s).
		----- Note -----			(320 mm Less Spacer)			0112, 0113, 0220,
		820906 Switch-			----- Note -----	1065	820098	0311, 0313, 0320.
		Water Temperature			825136 Fan-Radiator	1066	825051	Gasket-Inlet Housing
		(105 Degree)			(320 mm Puller	1067	820100	Housing-Inlet
		Used on Type No(s).			with Spacer)	1087	825265	Gasket-Water Pump
		0220, 0320.			Used on Type No(s).			Pump-Water
415A	820052	Plug			0313, 0315, 0316.			----- Note -----
		(Outlet Housing)	839A	820096	Fan-Radiator			825275 Pump-Water
415B	820182	Plug			(290 mm Pusher)			Used on Type No(s).
		(Water Pump)			Used on Type No(s).			0305.
415C	821017	Plug			0305.			825567 Pump-Water
		Used on Type No(s).	839B	825076	Fan-Radiator			Used on Type No(s).
		0205, 0305, 0311.			(Pusher)	1185	820031	0311.
					Used on Type No(s).			Screw
519	820034	Screw			0310.			(Outlet Housing)
		(Radiator Fan)	1062	820093	Gasket-Outlet	1186	820022	Screw
		----- Note -----			Housing			(Water Pump)
		820030 Screw	1063	820095	Pulley-Pump	1187	820181	Nut
		(Radiator Fan)						(Water Pump)
		Used on Type No(s).				1188	820031	Screw
		0110, 0112, 0113,						(Inlet Housing)
		0115, 0116, 0210,				1193	820185	Screw
		0215, 0216, 0310,						(Thermostat)
		0313, 0315, 0316.				1321	825638	Plug-Bleeder
						1322	821035	Cap-Bleeder

Water Pump, Radiator Fan, Vee Belt

REF NO	PART NO	QTY	DESCRIPTION
291	825064		THERMOSTAT
323	820893		BELT, Vee -(970 mm)
323	821075		BELT, Vee -(940mm)
368	820906		SWITCH, Water Temperature -(105 Degree)
415A	820052		PLUG -(Outlet Housing)
415B	820182		PLUG -(Water Pump)
519	820034		SCREW -(Radiator Fan)
668A	820065		SPACER -(Rocker Arm Shaft) (Includes 3)
839	825454		FAN, Radiator -(320mm Less Spacer)
1062	820093		GASKET, Outlet Housing
1063	820095		PULLEY, Pump
1064	825267		HOUSING-OUTLET -(Horizontal)
1065	820098		GASKET, Inlet Housing
1066	825051		HOUSING, Inlet
1067	820100		GASKET, Water Pump
1087	825265		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)
1321	825638		PLUG, Bleeder
1322	821035		CAP, Bleeder

