



437400

Illustrated Parts List

Model Series

437400

700cc

GAS

TYPE NUMBERS
0105, 0205, 0305.

TO FIND

THE CORRECT NUMBER OF THE PART YOU NEED:

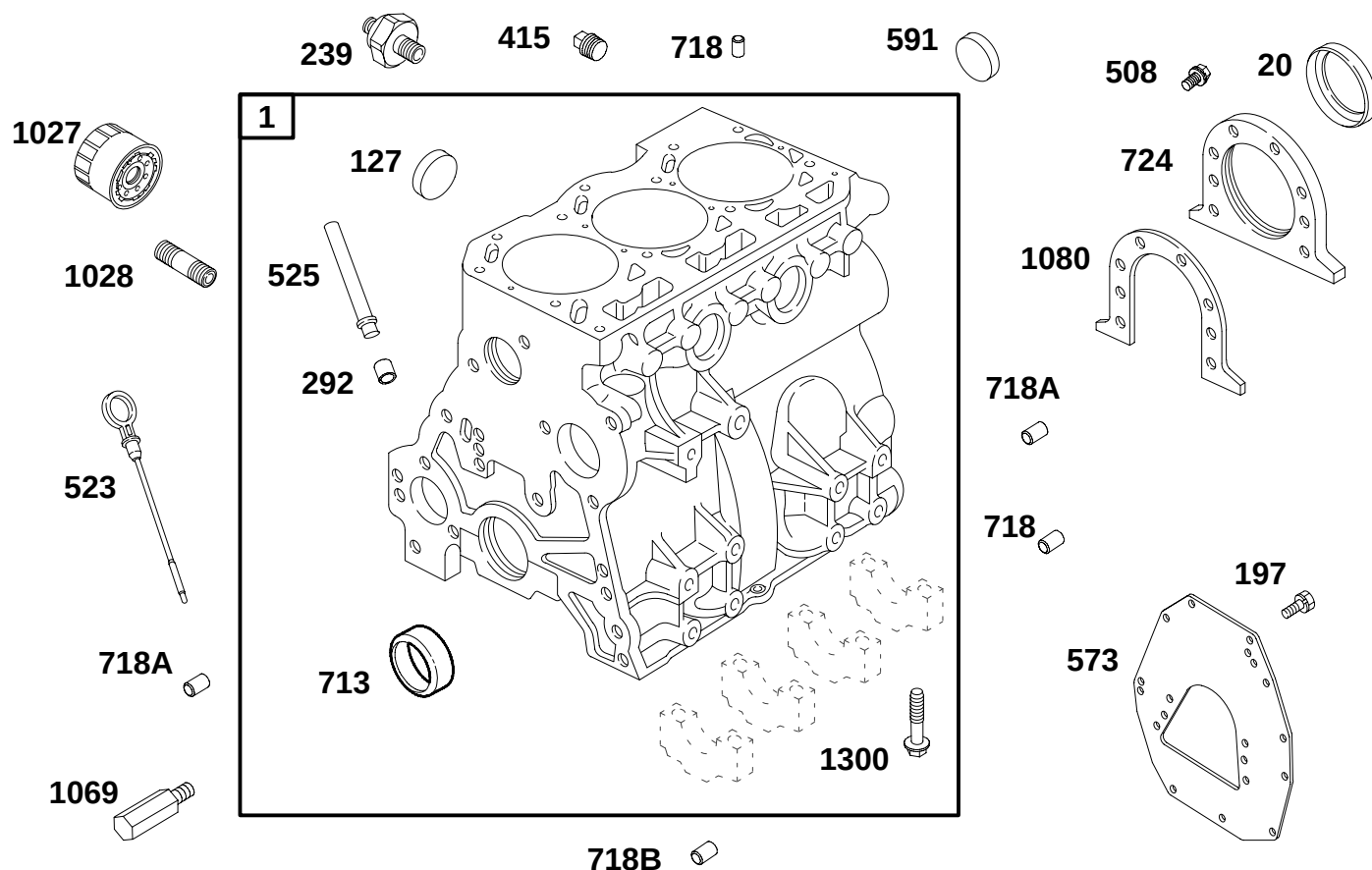
FOLLOW THE INSTRUCTIONS BELOW

- A. Refer to Model, Type and Code Number that is located on the engine. Engine type numbers such as 0123 01 are listed only as 0123 in most instances. The two digits (01, 02, E1, etc.) to the right of the space may be required for more accurate parts identification in some instances. Select the Illustrated Parts List covering the correct Model Series and Type Number.
- B. Refer to the Illustrations and compare the original part with Illustration. The number next to the illustration is the Reference Number. Assemblies include all parts shown in frames. All parts shown in assembly frames having individual reference numbers can be purchased separately.
- C. After the Reference Number has been identified, refer to the Numerical text, where Reference and Primary Part Number are listed. **THE PRIMARY PART IS USED ON ALL TYPE NUMBERS EXCEPT THOSE TYPE NUMBERS UNDER NOTE.**
- D. If a *Note* appears below the Primary Part Number, it means that this part differs from the Primary Part for certain types. If your Type number is listed under *Note*, order the part referred to at the *Note*.
- E. If your Engine Type Number does not appear after any part number listed under *Note*, use the Primary Part Number.
- F. For Engine Type Numbers not covered by this book, check other Parts Lists having the same engine model or contact your source of supply.
- G. **REFER TO REPAIR MANUAL MS 0750 FOR ASSEMBLY AND/OR TORQUE REQUIREMENTS.**

PRINTED IN U.S.A.



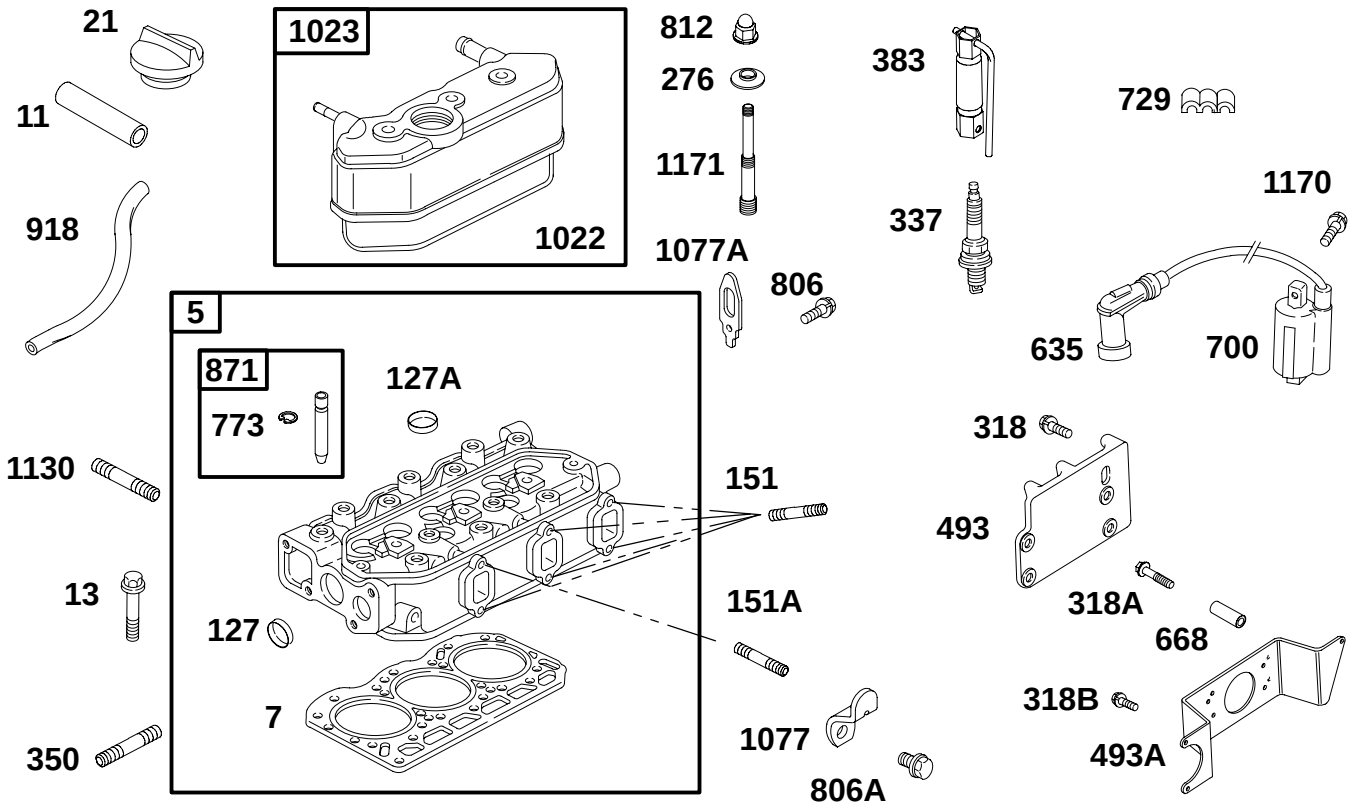
COPYRIGHT by BRIGGS & STRATTON DAIHATSU LLC
All rights reserved. No part of this material may be reproduced or transmitted, in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval system, without permission in writing from Briggs & Stratton DAIHATSU LLC.

437400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	825333	Cylinder Assembly (9 mm Head Bolts) (Used After Code Date 98123100).	239	821135	Switch-Oil Pressure	713	820129	Bushing-Camshaft
		----- Note -----	292	820662	Collar-Dipstick Tube	718	820063	Pin-Locating (Cylinder)
		825027 Cylinder Assembly (8 mm Head Bolts) (Used Before Code Date 99010100).	415	820051	Plug (Cylinder)	718A	820062	Pin-Locating (Cylinder)
20	★821073	Seal-Oil (PTO Side)	508	820031	Screw (Seal Retainer)	718B	820061	Pin-Locating (Cylinder)
127	820004	Plug-Welch	523	821158	Dipstick	724	820146	Retainer-Seal
197	820176	Screw (Back Plate)	525	820144	Tube-Dipstick	1027	491056	Filter-Oil
			573	820170	Plate-Back	1028	820050	Adapter-Oil Filter
			591	821069	Plug-Camshaft	1069	820102	Nozzle-Oil
						1080	★820145	Gasket-Seal Retainer
						1300	820042	Screw (Crankshaft Bearing Cap)

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

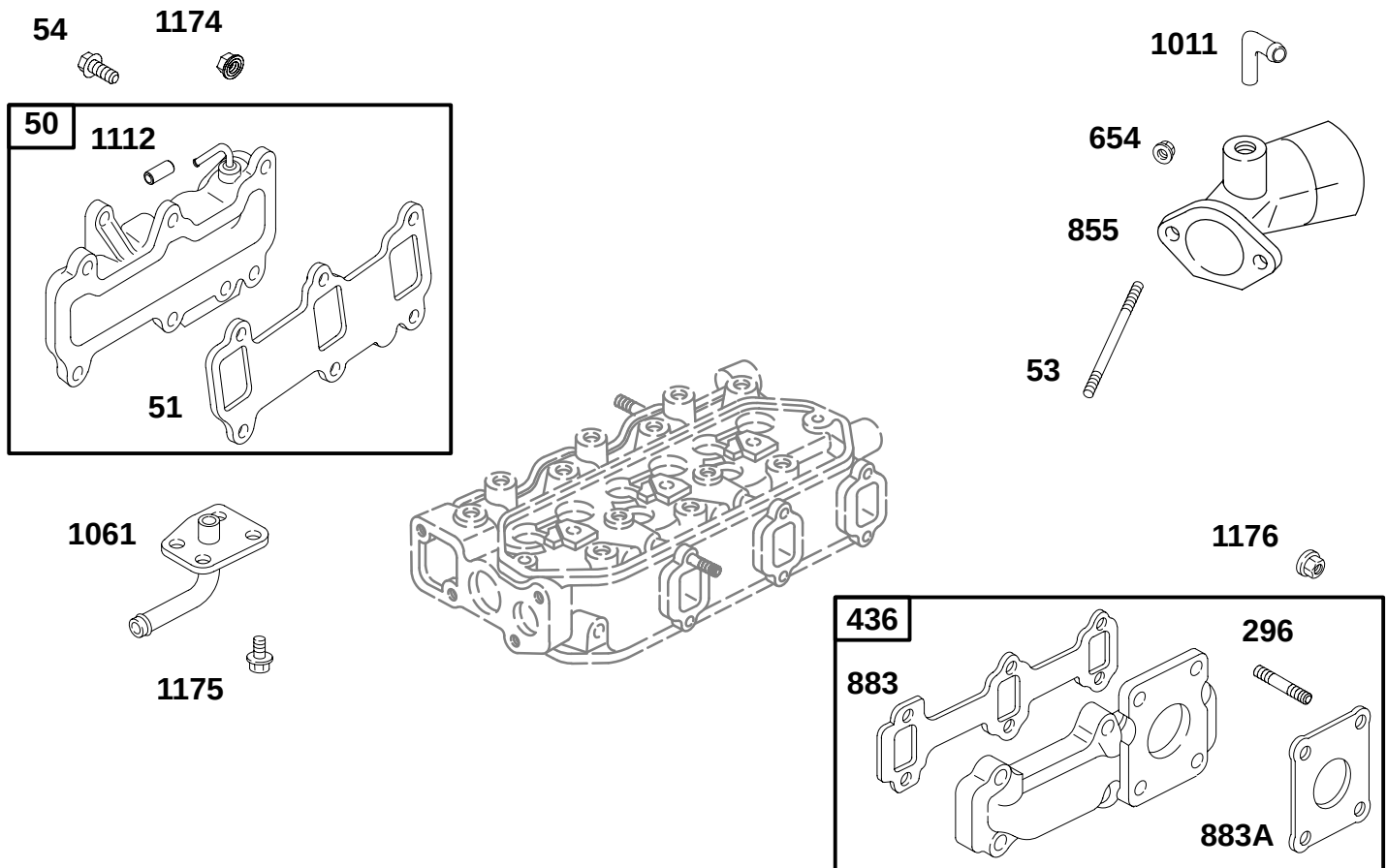
△ Valve Gasket Set-Reference 1095

437400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
5	825681	Head-Cylinder (Used After Code Date 04083100). ----- Note ----- 825545 Head-Cylinder (Used Before Code Date 04090100).	276	★Δ820064	Washer-Sealing (Rocker Cover)	806	820212	Screw (Lifting Bracket)
7	★Δ820650	Gasket-Cylinder Head	318	820024	Screw (Mounting Bracket)	806A	820024	Screw (Lifting Bracket)
11	820048	Tube-Breather	318A	820676	Screw (Mounting Bracket)	812	820071	Nut (Rocker Cover)
13	820623	Screw (Cylinder Head) (9 mm) (Used After Code Date 98123100). ----- Note ----- 820074 Screw (Cylinder Head) (8 mm) (Used Before Code Date 99010100).	318B	820273	Screw (Mounting Bracket)	871	825030	Bushing-Valve Guide
21	825024	Cap-Oil Fill	337	491055	Plug-Spark	918	820393	Hose-Vacuum
127	820004	Plug-Welch	350	820078	Stud (Water Pump)	1022	★Δ820150	Gasket-Rocker Cover
127A	820005	Plug-Welch	383	89838	Wrench-Spark Plug	1023	825277	Cover-Rocker (Order Reference 1019, Label Kit and Reference 1036, Emissions Label for your Model, Type, Trim)
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
			635	820084	Boot-Spark Plug	1130	820015	Stud (Intake Manifold)
			668	820675	Spacer	1170	820012	Screw (Ignition Coil)
			700	820037	Coil-Ignition	1171	820076	Stud (Rocker Cover)
			729	820672	Clip-Wire			
			773	820130	Retainer (Valve Guide Bushing)			

★ Engine Gasket Set-Reference 358
◆ Carburetor Overhaul Kit-Reference 121

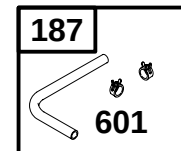
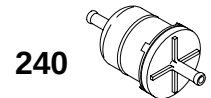
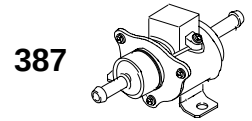
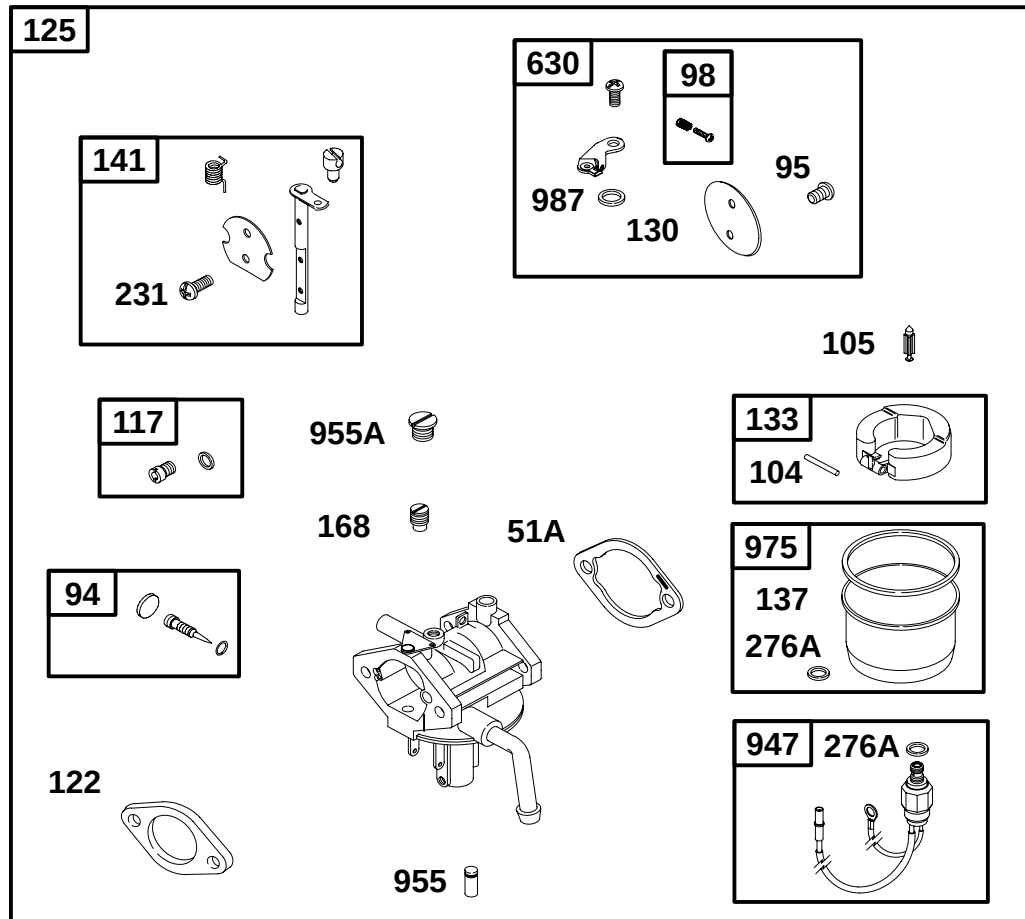
Δ Valve Gasket Set-Reference 1095

437400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
50	825260	Manifold-Intake	654	820011	Nut (Carburetor)	1011	820184	Tube-Vent
51	Δ★820087	Gasket-Intake (Intake Manifold)	855	820578	Adapter-Air Cleaner	1061	820090	Cover-Outlet
53	820077	Stud (Carburetor)	883	Δ★820817	Gasket-Exhaust (Exhaust Manifold)	1112	820543	Plug-Vent (Intake Manifold)
54	820031	Screw (Intake Manifold)	883A	★821001	Gasket-Exhaust (Muffler)	1174	820069	Nut (Intake Manifold)
296	820553	Stud (Muffler)				1175	820034	Screw (Outlet Cover)
436	825055	Manifold-Exhaust				1176	820010	Nut (Exhaust Manifold)

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

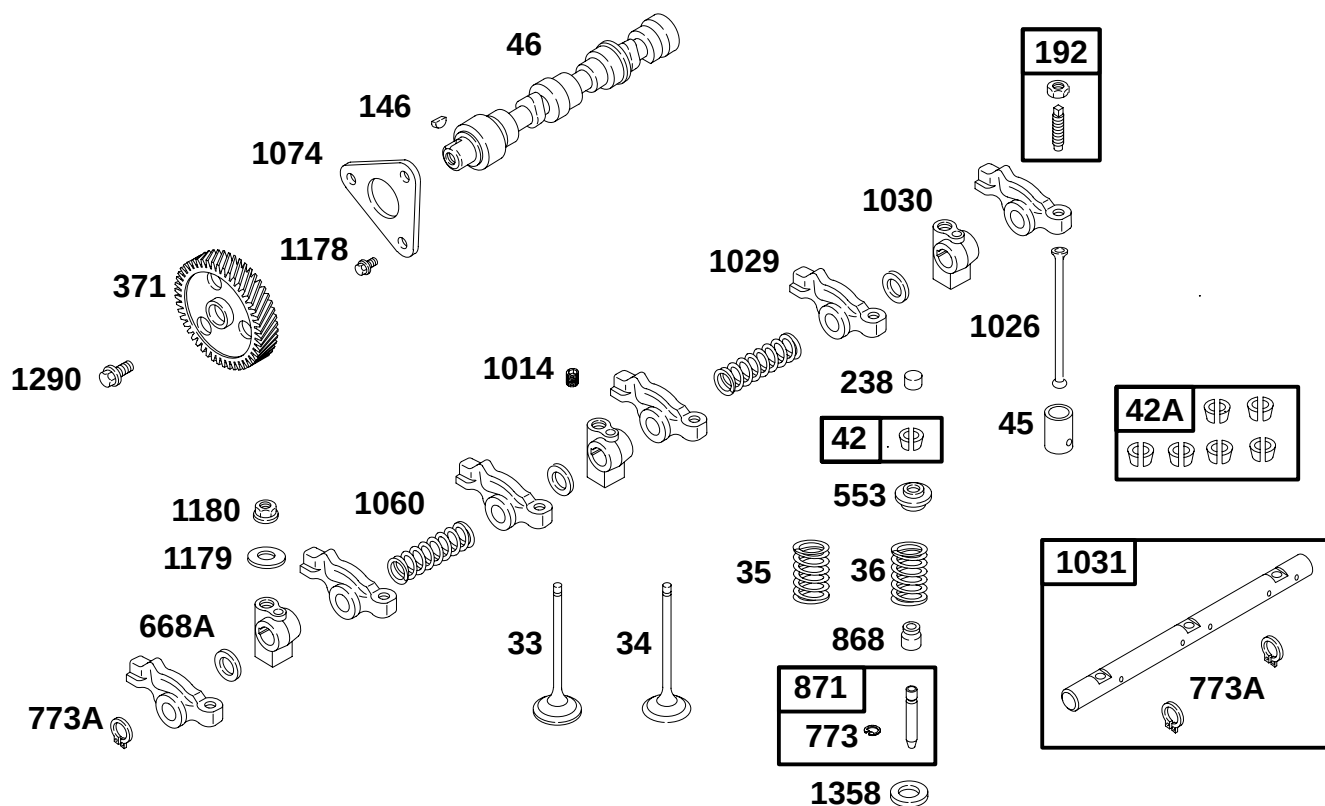
Δ Valve Gasket Set-Reference 1095

437400**NIKKI
MANUAL CHOKE****121 CARBURETOR OVERHAUL KIT**

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
51A	★◆820385	Gasket-Intake	130		Valve-Throttle (Sold In Kit Only)	947	825255	Solenoid-Fuel
94	◆825374	Kit-Idle Mixture	133	825248	Float-Carburetor	955	◆820510	Plug-Carburetor (Slow Passage)
95	◆820504	Screw (Throttle Valve)	137	◆820508	Gasket-Float Bowl	955A	◆820520	Plug-Carburetor (Jet)
98	◆825250	Kit-Idle Speed	141	825375	Kit-Choke Shaft	975	825247	Bowl-Float
104	◆693506	Pin-Float Hinge	168	◆820603	Jet-Idle Circuit	987		Seal-Throttle Shaft (Sold In Kit Only)
105	◆820506	Valve-Needle	187	825044	Line-Fuel			
117	825614	Jet-Main (Standard)	231	◆820504	Screw (Choke Valve)			
121	825441	Kit-Carburetor Overhaul	240	821026	Filter-Fuel			
122	◆820082	Spacer-Carburetor	276A	◆820511	Washer-Sealing			
125	825371	Carburetor	387	825232	Pump-Fuel			
			601	820006	Clamp-Hose			
			630	825292	Lever/Plate-Throttle (To Replace Throttle Shaft, Order Corresponding Carburetor)			

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

△ Valve Gasket Set-Reference 1095

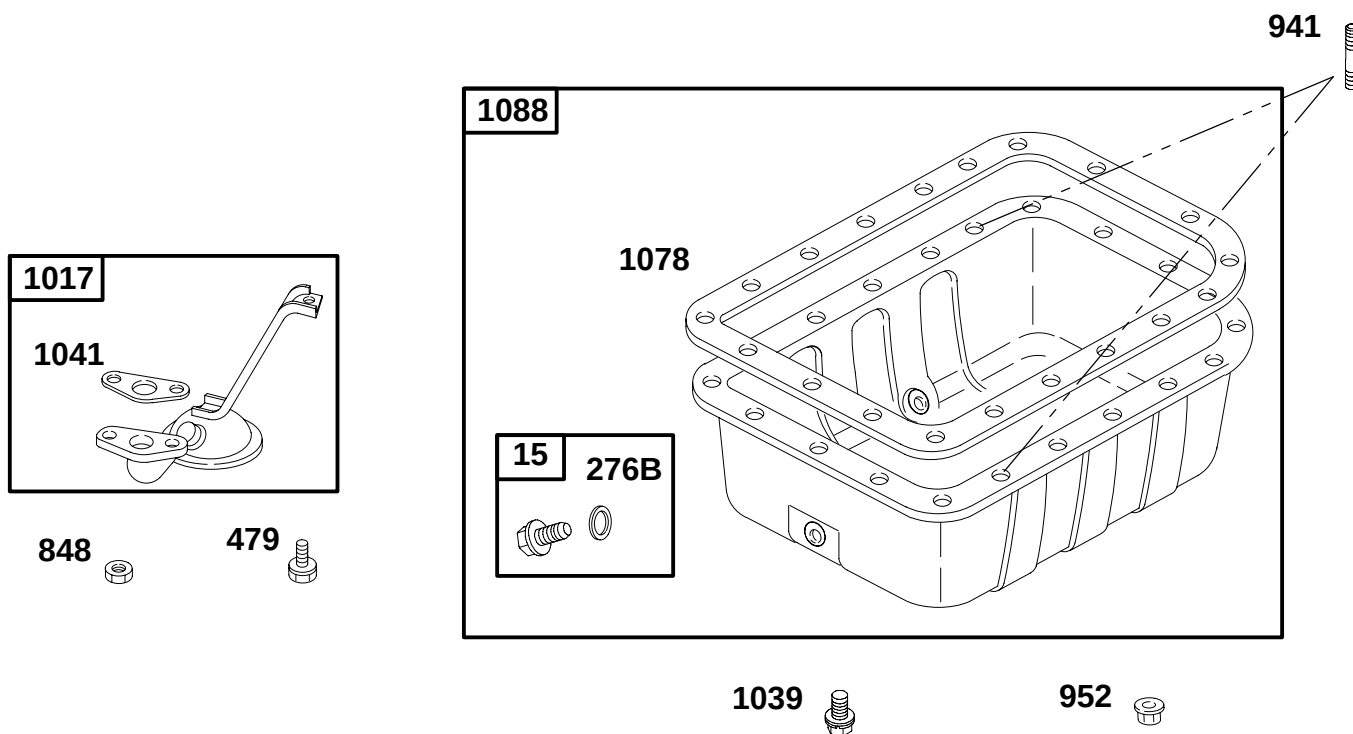
437400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
33	820114	Valve-Exhaust	192	825688	Adjuster-Rocker Arm (Used After Code Date 04083100). ----- Note ----- 825041 Adjuster-Rocker Arm (Used Before Code Date 04090100).	773	820130	Retainer (Valve Guide Bushing)
34	820115	Valve-Intake				773A	820003	Retainer (Rocker Arm Shaft)
35	820406	Spring-Valve (Intake) (Used After Code Date 04083100). ----- Note ----- 820043 Spring-Valve (Intake) (Used Before Code Date 04090100).	238	821214	Cap-Valve (Used After Code Date 04083100). ----- Note ----- 820113 Cap-Valve (Used Before Code Date 04090100).	868	820041	Seal-Valve
36	820406	Spring-Valve (Exhaust) (Used After Code Date 04083100). ----- Note ----- 820043 Spring-Valve (Exhaust) (Used Before Code Date 04090100).	371	820613	Gear-Cam (Right Helix) (Used After Code Date 98123100). ----- Note ----- 820119 Gear-Cam (Left Helix) (Used Before Code Date 99010100).	871	825030	Bushing-Valve Guide
42	825042	Keeper-Valve	553	820111	Retainer-Valve Spring	1014	820105	Screw (Rocker Arm Support)
42A	825082	Keeper-Valve	668A	820065	Spacer (Rocker Arm Shaft)	1026	821216	Rod-Push (Used After Code Date 04083100). ----- Note ----- 820109 Rod-Push (Used Before Code Date 04090100).
45	820110	Tappet-Valve				1029	820387	Arm-Rocker
46	820388	Camshaft				1030	820106	Support-Rocker Arm
146	691639	Key-Timing				1031	825093	Shaft-Rocker Arm
						1060	820044	Spring-Rocker Shaft
						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

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

△ Valve Gasket Set-Reference 1095

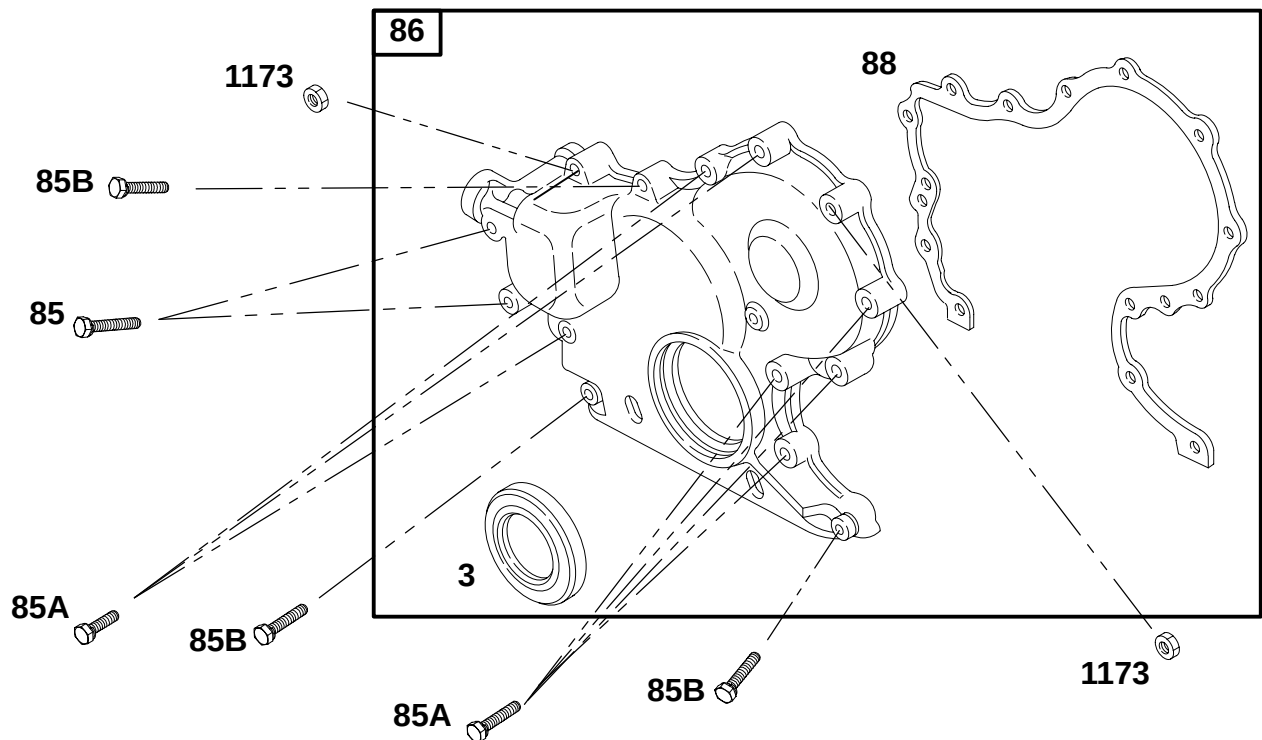
437400



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)	1017	825089	Screen—Oil Pump
276B	★820582	Sealing—Washer (Oil Drain Plug) (16 mm)	848	820069	Nut (Oil Pump Screen)	1039	820034	Screw (Oil Pan)
			941	820017	Stud (Oil Pan)	1041	★820104	Gasket—Oil Strainer
			952	820068	Nut (Oil Pan)	1078	★820137	Gasket—Oil Pan
						1088	825285	Pan—Oil (Dual Drain) (16 mm)

★ Engine Gasket Set—Reference 358
 ◆ Carburetor Overhaul Kit—Reference 121

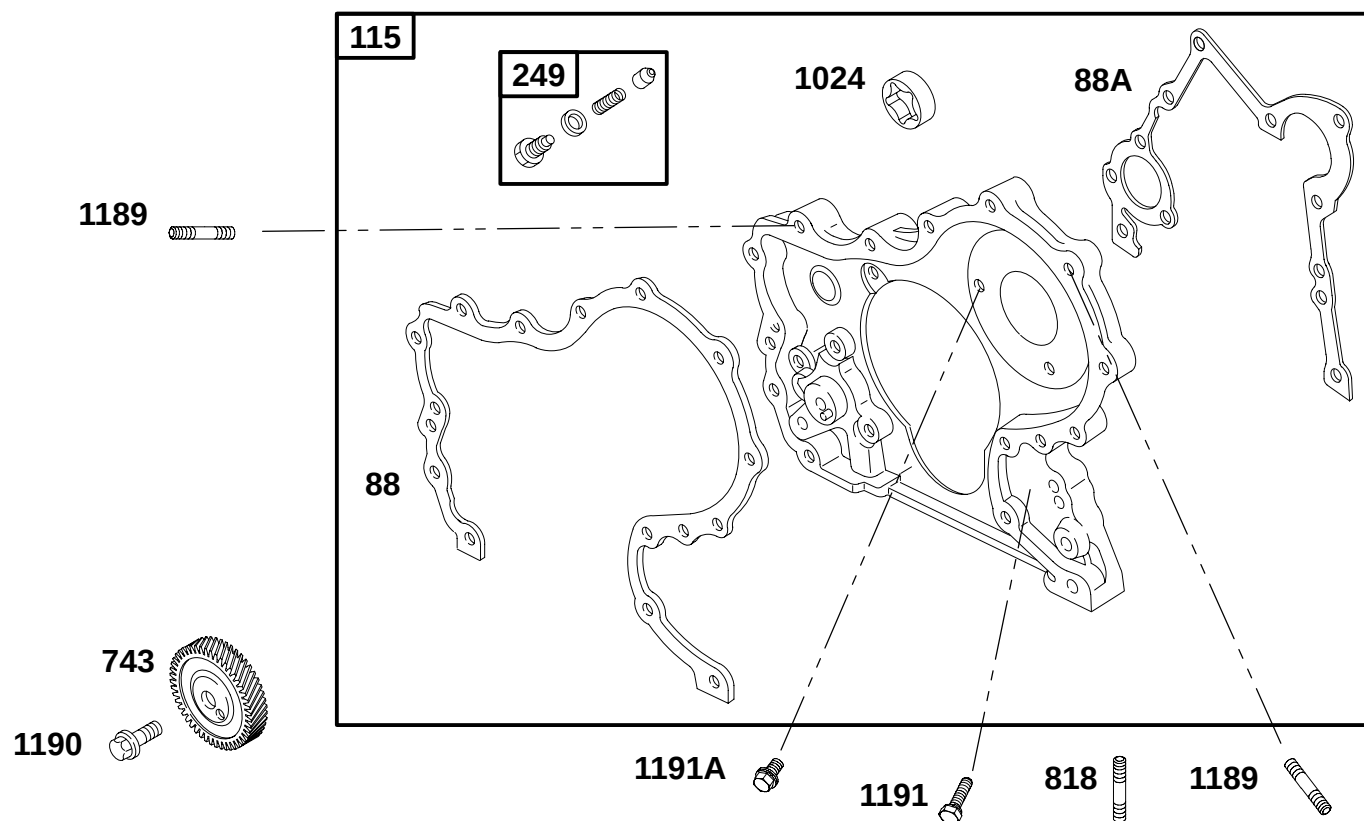
△ Valve Gasket Set—Reference 1095

437400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3	★821071	Seal-Oil (Magneto Side)	85	820026	Screw (Gear Cover to Gear Reduction Case)	86	825119	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)

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

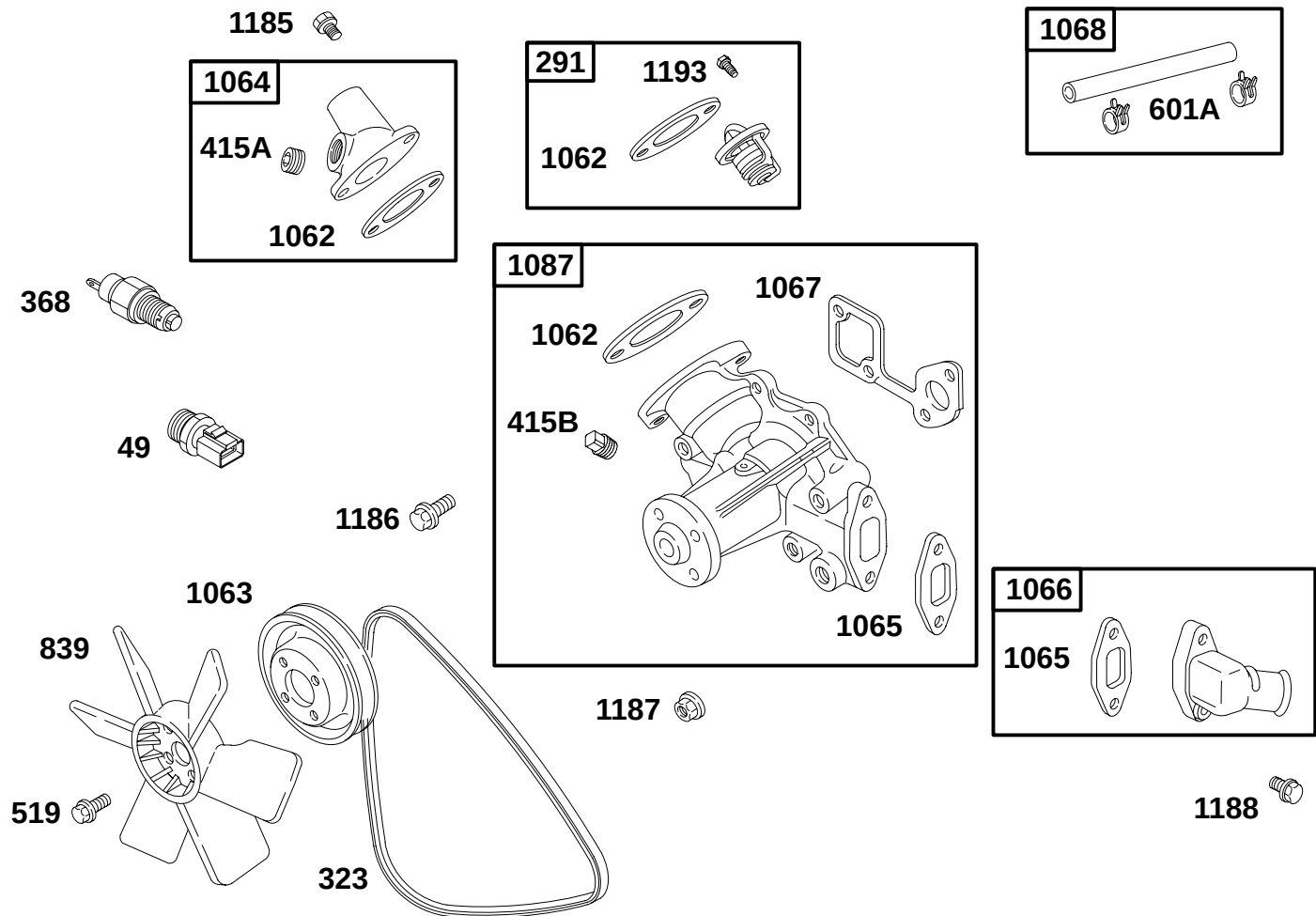
△ Valve Gasket Set-Reference 1095

437400

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 (Used After Code Date 98123100).	818	820016	Stud (Oil Pump Screen)
88A	★820155	Gasket-Gear Reduction Cover			----- Note -----	1024		Pump-Oil (Sold in Gear Housing Only, Reference 115)
115	825120	Housing-Gear		820121	Gear-Drive (Used Before Code Date 99010100).	1189	820156	Stud (Gear Housing)
249	825032	Valve-Oil Relief				1190	820180	Screw (Oil Pump Drive Gear)
						1191	820030	Screw (Gear Housing)
						1191A	820033	Screw (Gear Housing)

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

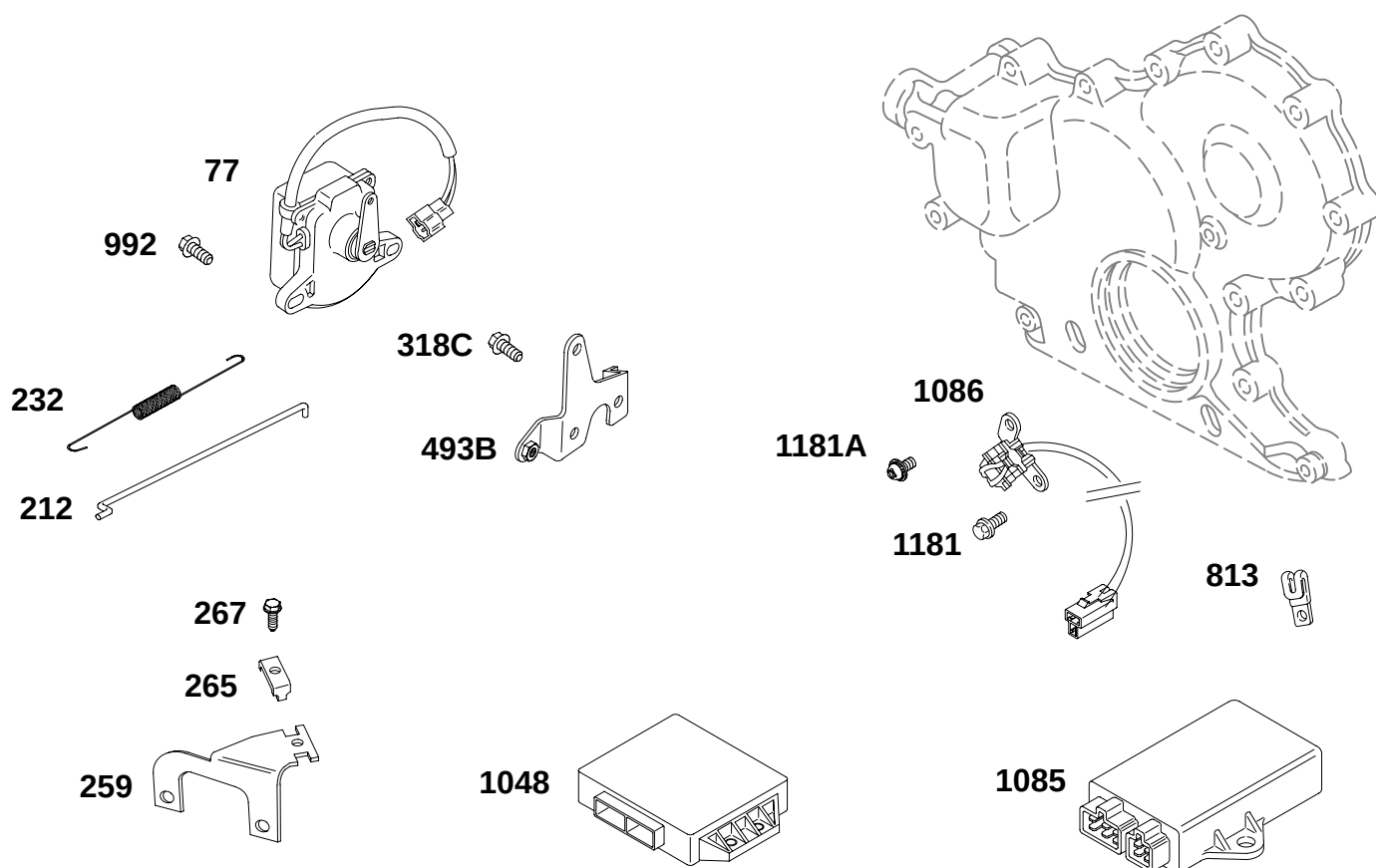
△ Valve Gasket Set-Reference 1095

437400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
49	820590	Sensor-Water Temperature	839	820096	Fan-Radiator	1185	820031	Screw (Outlet Housing)
291	825064	Thermostat	1062	★820093	Gasket-Outlet Housing	1186	820022	Screw (Water Pump)
323	820239	Belt-Vee	1063	820095	Pulley-Pump	1187	820181	Nut (Water Pump)
368	820208	Switch-Water Temperature	1064	825074	Housing-Outlet	1188	820031	Screw (Inlet Housing)
415A	820052	Plug (Outlet Housing)	1065	★820098	Gasket-Inlet Housing	1193	820185	Screw (Thermostat)
415B	820182	Plug (Water Pump)	1066	825051	Housing-Inlet			
519	820034	Screw (Radiator Fan)	1067	★820100	Gasket-Water Pump			
601	820045	Clamp-Hose	1068	825045	Hose/Clamp Assembly			
			1087	825275	Pump-Water			

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

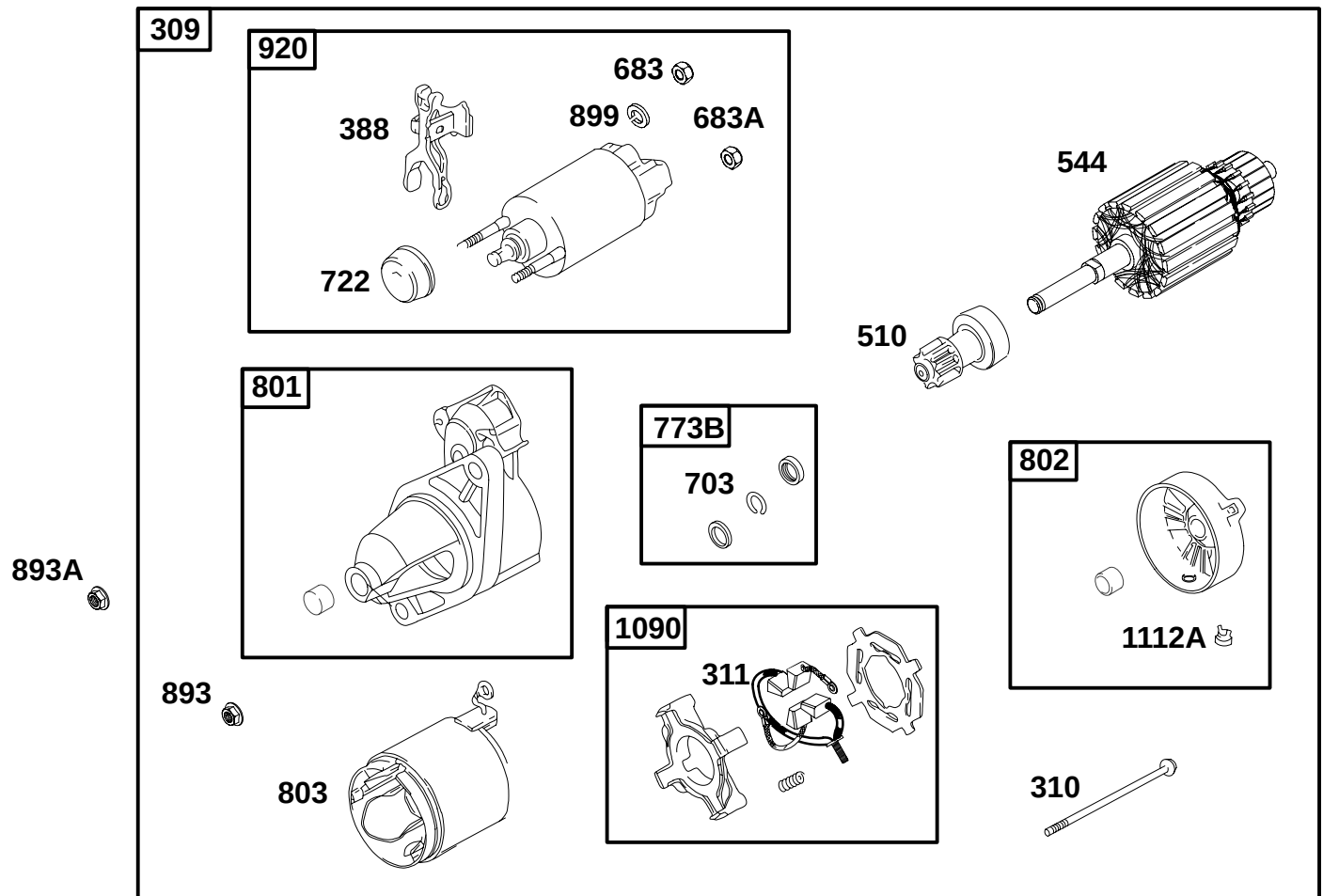
Δ Valve Gasket Set-Reference 1095

437400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
77	820209	Motor-Servo	318C	820034	Screw (Mounting Bracket)	1048	825284	Module-Electronic Governor (Diode and Instructions Included)
212	820226	Link-Throttle	493B	820876	Bracket-Mounting (Servo Motor)	1085	821082	Module-Ignition
232	820227	Spring-Governor Link	813	820047	Clamp	1086	825009	Trigger-Ignition
259	820224	Bracket-Casing Clamp	992	820228	Screw (Servo Motor)	1181	820029	Screw (Ignition Trigger)
265	691024	Clamp-Casing				1181A	820013	Screw (Ignition Trigger)
267	820229	Screw (Casing Clamp)						

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

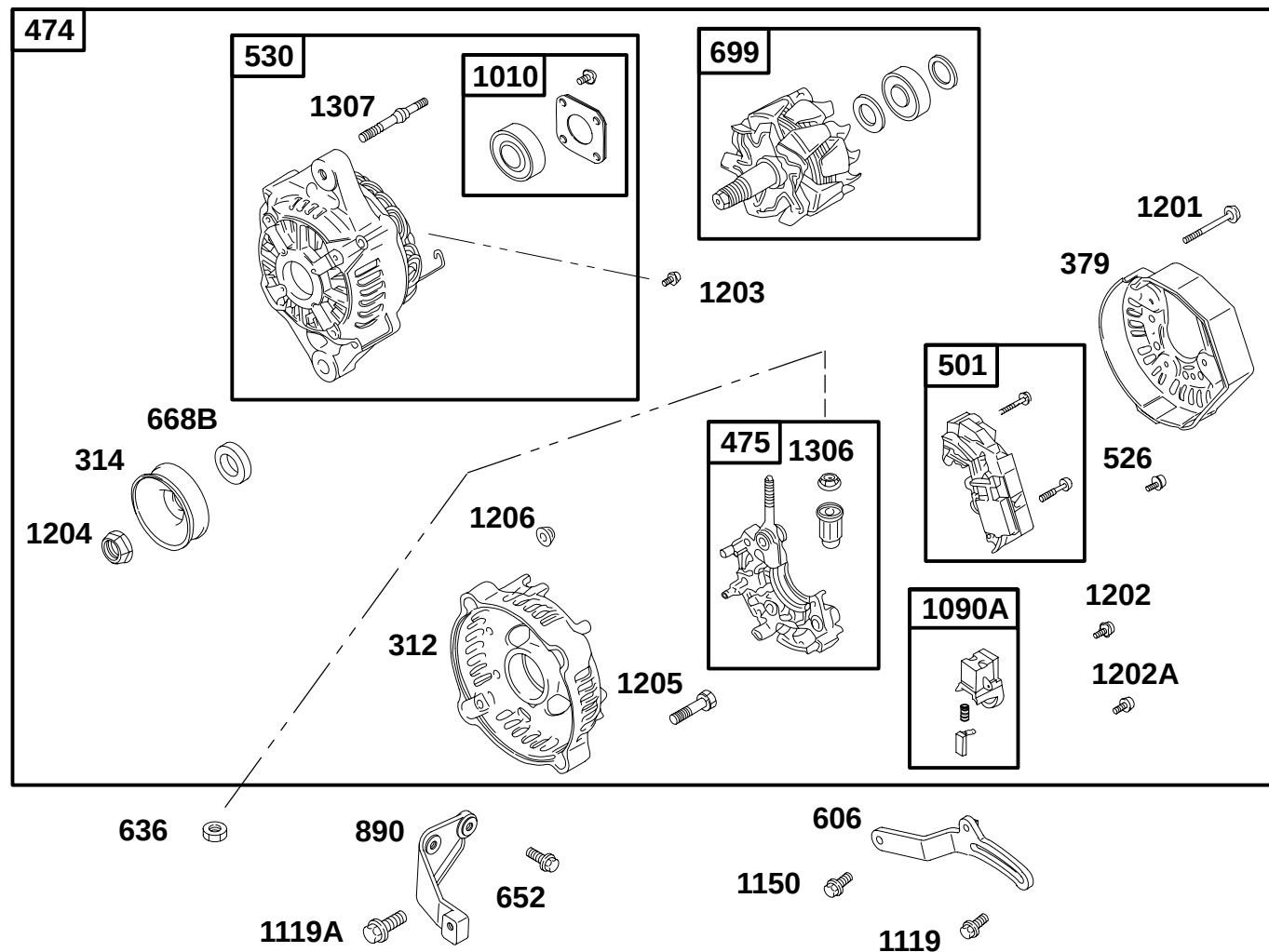
△ Valve Gasket Set-Reference 1095

437400**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	920	825418	Solenoid-Starter
310	820807	Screw	722	820801	Seal-Plunger	1090	825412	Retainer-Brush (Starter Motor)
311	825411	Brush Set	773B	825420	Retainer	1112A	820797	Plug-Vent (End Cap)
388	820799	Lever-Pinion Drive	801	820791	Cap-Drive			
510	820789	Drive-Starter	802	825416	Cap-End			
544	825414	Armature-Starter	803	820783	Housing-Starter			
683	820813	Nut (Starter Solenoid) (Terminal)	893	820805	Nut (Starter Solenoid) (Terminal)			
683A	820809	Nut (Starter Solenoid) (Terminal)	893A	820067	Nut (Starter Solenoid) (Terminal)			
			899	820811	Washer (Starter Solenoid) (Terminal)			

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

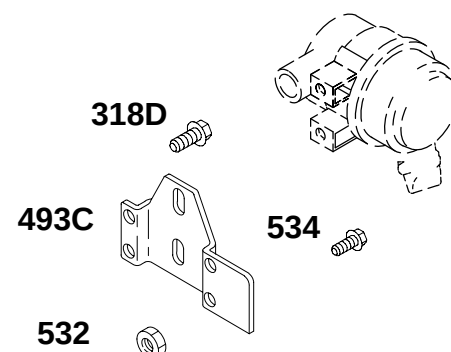
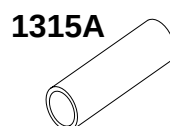
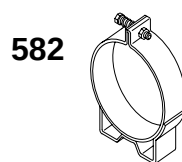
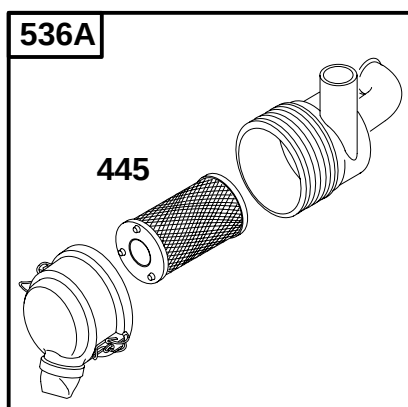
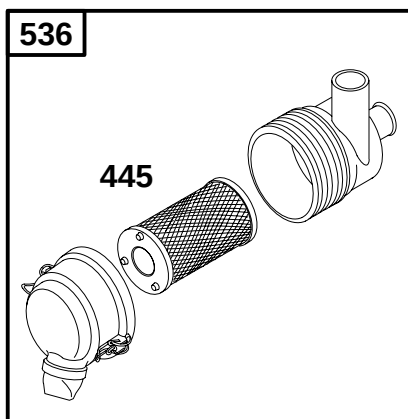
△ Valve Gasket Set-Reference 1095

437400**40 AMP**

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

★ Engine Gasket Set—Reference 358
 ◆ Carburetor Overhaul Kit—Reference 121

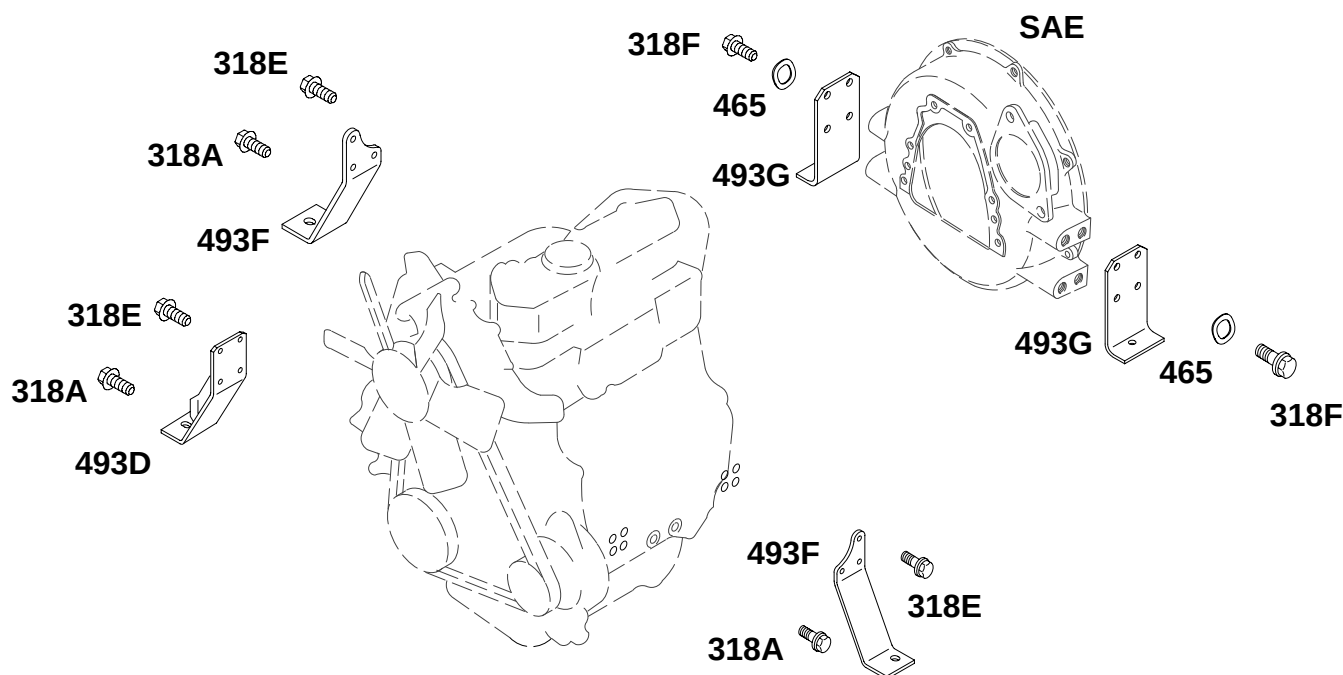
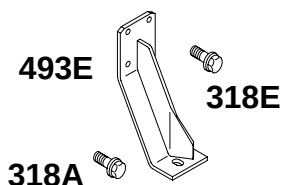
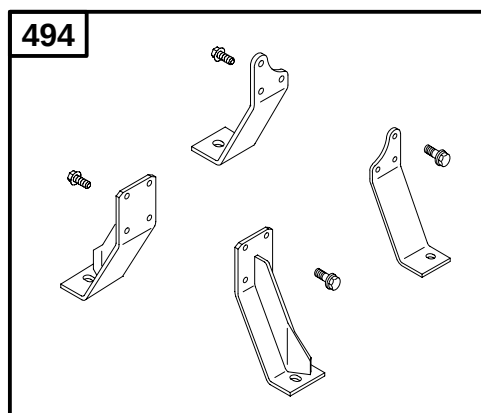
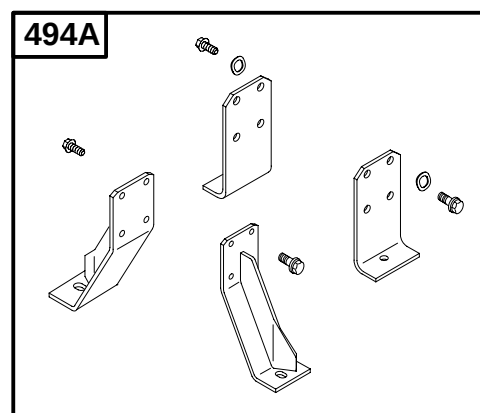
△ Valve Gasket Set—Reference 1095

437400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
318D	820212	Screw (Mounting Bracket)	534	820273	Screw (Air Cleaner)	1315	820554	Hose-Air Cleaner
445	820263	Filter-Air Cleaner Cartridge	536	825117	Cleaner-Air (With Vacuum Adaptor)	1315A	820555	Hose-Air Cleaner
493C	820195	Bracket-Mounting (Air Cleaner)	536A	825118	Cleaner-Air (90 Degree Elbow With Vacuum Adaptor)	1315B	820556	Hose-Air Cleaner
532	820070	Nut (Mounting Bracket)	582	820230	Clamp-Air Cleaner			

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

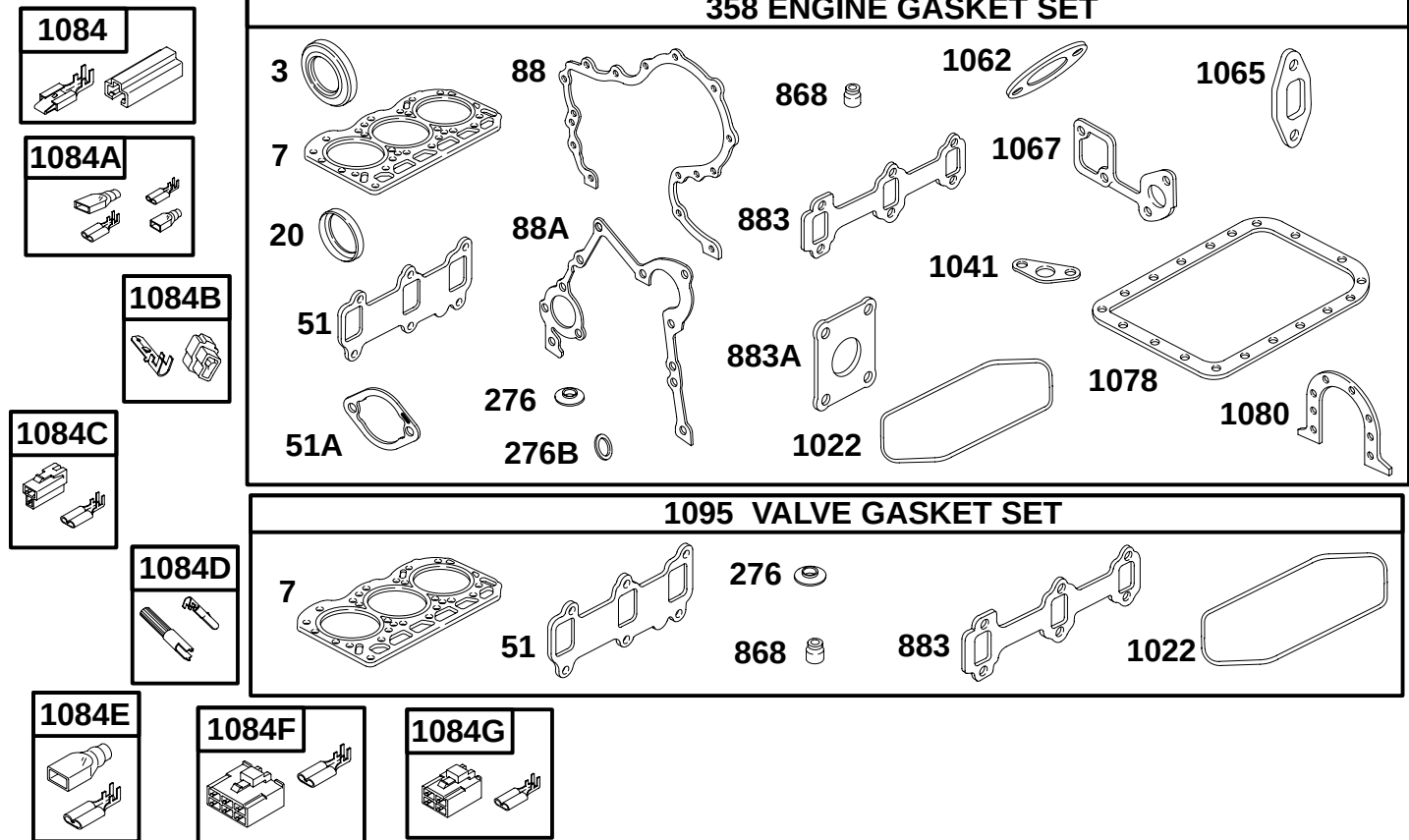
△ Valve Gasket Set-Reference 1095

437400**GENERAL MOUNTING****SAE MOUNTING**

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
318A	820676	Screw (Mounting Bracket) (Used With Engine Mounts Only)	465	820449	Washer (Mounting Bracket)	494	825214	Mount-Engine (General Mounting)
318E	820023	Screw (Mounting Bracket) (Use Only When Front Engine Mounts And Radiator Brackets Are Installed)	493D	820835	Bracket-Mounting (Right Front) (General and SAE)	494A	825215	Mount-Engine (SAE Mounting)
318F	820306	Screw (Mounting Bracket)	493E	820832	Bracket-Mounting (Left Front) (General and SAE)			
			493F	820833	Bracket-Mounting (Rear General)			
			493G	820834	Bracket-Mounting (Rear SAE)			

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

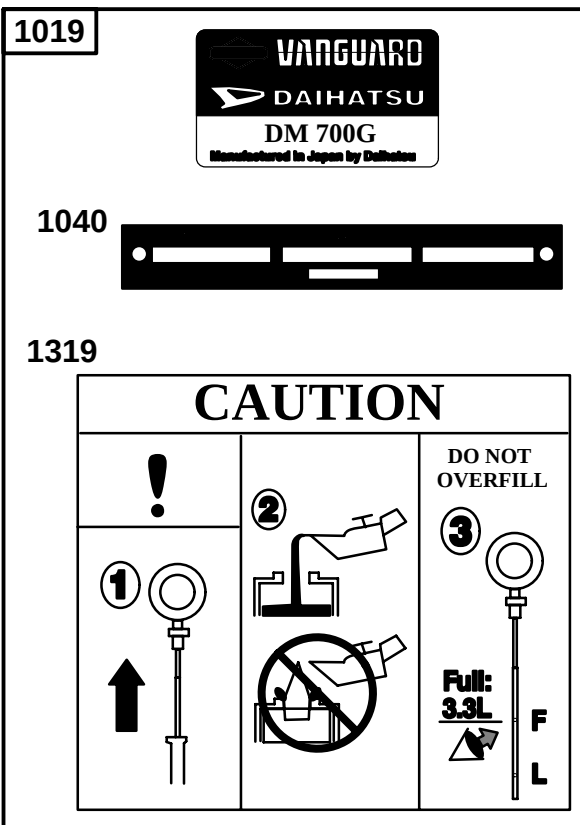
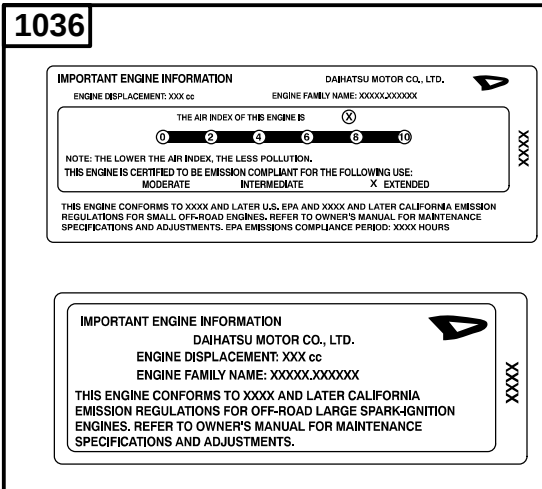
△ Valve Gasket Set-Reference 1095

437400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3	★820055	Seal-Oil (Magneto Side)	358	825378	Gasket Set-Engine	1084	825154	Connector-Terminal
7	★△820650	Gasket-Cylinder Head	868	★△820041	Seal-Valve	1084A	825155	Connector-Terminal
20	★820056	Seal-Oil (PTO Side)	883	★△820817	Gasket-Exhaust (Exhaust Manifold)	1084B	825156	Connector-Terminal
51	★△820087	Gasket-Intake (Intake Manifold)	883A	★821001	Gasket-Exhaust (Muffler)	1084C	825157	Connector-Terminal
51A	★◆820385	Gasket-Intake	1022	★△820150	Gasket-Rocker Cover	1084D	825158	Connector-Terminal
88	★820148	Gasket-Gear Reduction Cover	1041	★820104	Gasket-Oil Strainer	1084E	825160	Connector-Terminal
88A	★820155	Gasket-Gear Reduction Cover	1062	★820093	Gasket-Outlet Housing	1084F	825162	Connector-Terminal
276	★△820064	Washer-Sealing (Rocker Cover)	1065	★820098	Gasket-Inlet Housing	1084G	825163	Connector-Terminal
276B	★820582	Washer-Sealing (Oil Drain Plug) (16 mm)	1067	★820100	Gasket-Water Pump	1095	825379	Gasket Set-Valve
			1078	★820137	Gasket-Oil Pan			
			1080	★820145	Gasket-Seal Retainer			

★ Engine Gasket Set-Reference 358
 ◆ Carburetor Overhaul Kit-Reference 121

△ Valve Gasket Set-Reference 1095

437400**1058 OPERATOR'S MANUAL****1330 REPAIR MANUAL**

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1019	825617	Kit-Label (Used After Code Date 02033100).	1036	825620	Label-Emissions (Used After Code Date 01073100).	1040	820290	Plate-Trim
1019A	820289	Kit-Label (Used Before Code Date 02040100).			----- Note ----- 825623 Label-Emissions (Used After Code Date 99123100 and Before Code Date 01080100). 825281 Label Emissions (Used Before Code Date 00010100).	1058	820883	Operator's Manual
						1319	821160	Label-Warning
						1330	MS0750	Repair Manual

★ Engine Gasket Set-Reference 358
◆ Carburetor Overhaul Kit-Reference 121

△ Valve Gasket Set-Reference 1095