

# CAUTION!

## SPECIAL ASSEMBLY INSTRUCTIONS

**Failure to follow the instructions will void the warranty on this pump.**

The bolt and spacer provided with this pump are needed for installing on 1969-1975 engines. They are not required on 1976 and later engines. Where applicable, install the provided 3/8" – 16 x 1 1/2" bolt through the alternator brace with the 5/8" spacer between the brace and the water pump housing. The original bolt can be discarded. When installed on 1969-1971 engines, it may be necessary to rework the fuel lines from the fuel pump to the carburetor. If the vehicle has a vapor return system, this may also need to be reworked. (See illustration.)

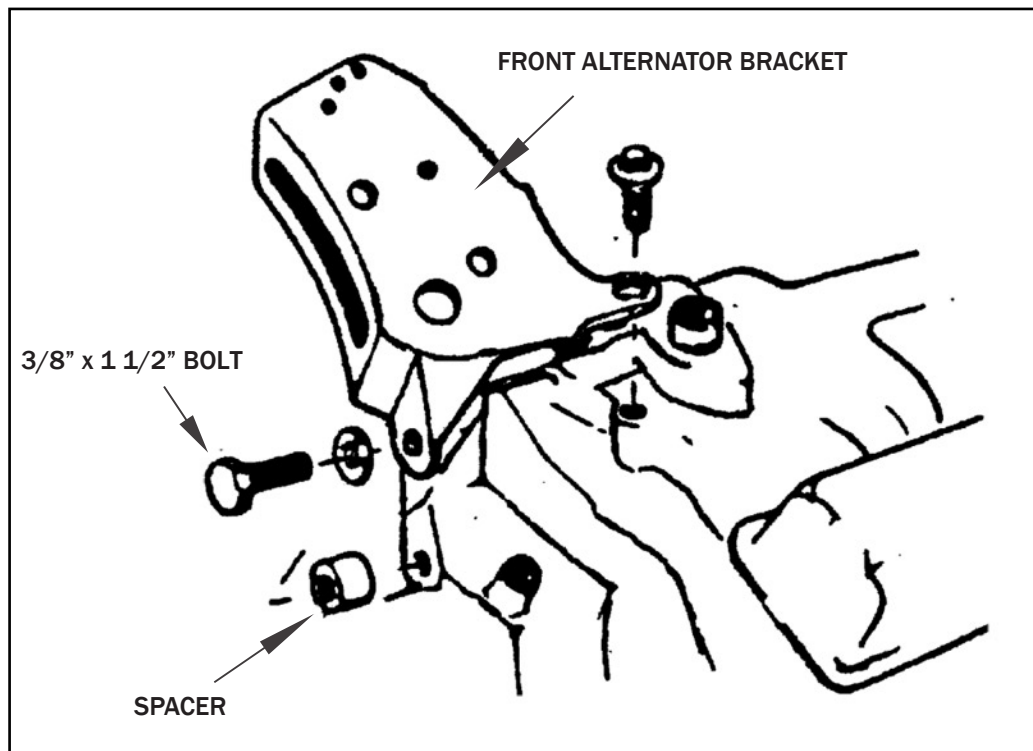
### Install the water pump.

If the fuel or vapor lines are in contact with the back face of the pump, rework as follows:

**Fuel Line** – Reform carefully by hand pulling line towards front of engine until fuel line is between the water pump and the engine front cover without contacting either.

**Vapor Return Line (if required)** – It may be necessary to route this line over the top of the fuel line in order to provide clearance between the water pump and the engine front cover. It may also be necessary to bend the fuel filter bracket toward the back of the engine for needed clearances.

On some vehicles the bolts attaching the fan blade and water pump may extend beyond the rear face of the water pump hub and make contact with the water pump body. To correct, install four 5/16" I.D. x 1/8" thick flat washers under the bolt heads to act as spacers.



Although care has been taken to assure the accuracy of the data compiled in this publication, the manufacturer does not assume any liability for errors or omissions.