



VICTOR SERIES ALUMINUM WATER PUMP
For 1969-1979 389/455 Pontiac V8s
Catalog #8856
INSTALLATION INSTRUCTIONS

PLEASE study these instructions carefully before beginning this installation. Most installations can be accomplished with common tools and procedures. However, you should be familiar with and comfortable working on your vehicle. If you do not feel comfortable performing this installation, it is recommended to have the installation completed by a qualified mechanic. If you have any questions, please call our **Technical Hotline at: 1-800-416-8628**, 7:00 am - 5:00 pm, Pacific Standard Time, Monday through Friday or e-mail us at **Edelbrock@Edelbrock.com**.

IMPORTANT NOTE: Proper installation is the responsibility of the installer. Improper installation may result in poor performance and engine or vehicle damage.

DESCRIPTION:

The Victor series #8856 is a heavy duty water pump for both street and racing applications. The pump is a direct replacement for the original equipment pump to provide compatibility with all accessories and pulleys. It offers weight savings along with increased durability and cooling potential. It is a standard rotation water pump for Pontiac engines equipped with the 11 bolt timing cover. The earlier 1963 - 1968 engines will need to be converted to the later timing cover and pulley setup to use this pump.

INSTALLATION:

Installation is the same as for original equipment water pumps. This pump includes a new backplate. Consult service manual for specific procedures, if necessary.

CAUTION:

Be sure that the fan bolts don't protrude through the hub so far that they hit the water pump housing.

SPECIAL NOTES:

Check closely for any interference with drive belts; some filing for clearance may be necessary with some applications. The distance from the flange surface to the hub should measure 4.50".

KIT CONTENTS:

- (1) Water Pump Assembly
- (1) Backing Plate
- (2) Backing Plate Gasket

WARNING

Incorrect alignment or an unbalanced condition puts excessive strain on the pump's shaft and/or bearing and will result in early failure of the shaft and/or bearing. The balance of the assembly depends primarily upon the concentricity of the fan clutch with the pump shaft. Concentricity is not assured when universal type clutches are used. The universal fan clutch has a 3/4" pilot hole, so an adapter must be used when installing a water pump with a 5/8" shaft. This adapter bushing is supplied with the unit. These adapter bushings add to the machine tolerances of the assembly, so special care must be taken to maintain concentricity with the shaft and the clutch fan.

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