



VICTOR SERIES ALUMINUM WATER PUMP
Reverse Rotation - 5.0L Ford V8s with Serpentine Drive Belt
1986-93 - #8840, 8845, 88403
1993-97 #8045
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.

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

DESCRIPTION: The Edelbrock aluminum water pump is a heavy duty water pump for both street and racing applications. The pump is externally the same as the original equipment pump (Ford #E9TE-8505-A4A) to provide compatibility with all accessories and pulleys. It offers weight savings along with increased durability and cooling potential. #8840, 8845 and 88403 are reverse rotation water pumps for 1986-93 5.0L V8s with serpentine drive belts. #8045 is for 1993-97 model years. These are NOT for early standard rotation 289-302 engines.

INSTALLATION: Installation is the same as for original equipment water pumps. Consult service manual for specific procedures, if necessary. **NOTE:** Remove two screws from backing plate and apply RTV silicone to gasket just before installation. Reassemble backing plate and install on engine using RTV silicone.

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 5.75".

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. **The use of aftermarket (non-OEM) fan spacers are not recommended and will void the warranty of the water pump.**



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