Eddlinoels

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 will void your warranty and 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 original equipment pumps to provide compatibility with all accessories and pulleys. It offers weight savings along with increased durability and cooling potential.

- #8831 is a standard rotation water pump for 1968-72 AMC 290, 304, 343, 360, 390 and 401 V8 engines and 1971-72 Jeep 304 and 360 V8 engines with 4.438" hub height. Early AMC engines (1967-68) used a 5.68" hub height. We do not have an application for this and as such customers will need to convert to later brackets if they wish to use this pump.
- #8832 is a standard rotation water pump for 1973 and later AMC 304, 360, and 401 V8 engines as well as 1973 and later Jeep 304, 360, and 401 V8 engines with 4.813" hub height.

INSTALLATION: Installation is the same as for original equipment water pumps. Consult service manual for specific procedures, if necessary.

CAUTION: Be sure that fan bolts don't protrude through the hub so far that they hit the water pump housing. Check closely for any interference with drive belts; some filing for clearance may be necessary with some applications.

KIT CONTENTS (8831 & 8832):

- (1) Water Pump Assembly
- (1) Brass Fitting; 3/8" NPT x 5/8" Hose Barb
- (1) Brass Fitting; 1/2" NPT x 3/4" Hose Barb
- (1) Water Pump 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 and spacers with the pump shaft. Concentricity is not assured when universal type clutches or spacers are used. Universal fan clutches and spacers have 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 fan clutch. Failure to do so will void warranty. **The use of aftermarket (non-OEM) fan spacers are not recommended and will void the warranty of the water pump.**

Edelbrock LLC • 2700 California St. • Torrance, CA 90503 Tech-Line: (800) 416-8628