

TO: SERVICE MANAGER  TECHNICIANS   
PARTS MANAGER

No. 88-14

REVISED  
6-21-89

## Correct Seawater Pump Kit for Closed Cooling Kit P/N 91036A1, -A3, -A5

Before ordering closed cooling kit P/N 91036A1, 91036A3, 91036A5, and related seawater pump kits P/N 47-72774A37 and P/N 47-72774A56 you first must check what type of engine crankshaft pulley is installed. Engines equipped with stamped crankshaft pulley (Figure 1), use seawater pump kit P/N 46-72774A37. Engines equipped with a cast crankshaft pulley (Figure 1), use seawater pump kit P/N 47-72774A56.

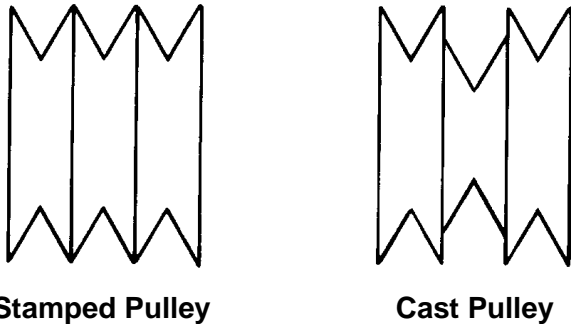


Figure 1.

## Service Use of 4.3L Fluid Mounts

New 4.3L fluid mounts cannot be retrofitted onto an engine that originally had non fluid mounts without changing the following parts:

Fluid Mount	18098A3
Mount Bracket	18645T
Engine Coupler	18643A2
Manifold Hose Fitting 45° (Starboard)	22-92499
Hose (Starboard)	32-18810
Alternator (Figure 2)	92497A3

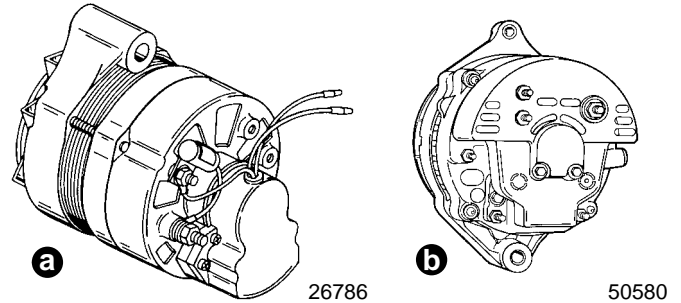


Figure 2.

- a - Mando or Motorola with external voltage regulator must have the rear half rotated 180° to clear the fluid mount.
- b - Prestolite with internal voltage regulator can be used as is.

## Service/Repair of Electrical Test Equipment

A reminder, ALL electrical test equipment must be returned to the vendor for service repair and/or the vendor must be contacted for replacement parts. The addresses and phone numbers of the vendors are as follows:

### Test Equipment

Timing Light (self-contained)	91-99379
Multi-Meter/DVA	91-99750

**Vendor:** Electro-Specialties, Inc.  
3148 South Chrysler  
Tucson, AZ 85713  
Telephone: (602) 747-2914

### Test Equipment

Tach/Dwell Meter	91-59339
Ignition Analyzer	91-76032

**Vendor:** Merc-O-Tronic Instruments  
215 Branch Street  
Almont, MI 48003  
Telephone: (313) 798-8555

### Test Equipment

Merctach Digital Tachometer	79-17391A1
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**Vendor:** Eder Industries, Inc.  
2250 W. Southbranch Blvd.  
Oak Creek, WI 53154  
Telephone: (414) 761-0400

**Any electrical test equipment received in Fond du Lac, shall be returned to the sender.**