

**Application Note:**

WP103 fits Pontiac 301, 326, 350, 389, 400, 421 and 455 engines. This will not fit pre '69 engines with 8 bolt timing cover.

Installation Instructions

WP103 Pontiac Centrifugal 12V Pump

In The Box:

- | | |
|---|----------------------------------|
| 1 | Electric Pump WP103 |
| 9 | 5/16-18 x .875" Long SSSHCS bolt |
| 2 | O-ring for port adapter #212 |
| 1 | Water Pump Gasket WPG103 |
| 1 | Wiring harness w/ 20 amp fuse |
| 2 | Contingency Decals |

**To Do the Job You Will Need:**

- Scraper or wire brush
- Brake Cleaner
- Sealant; Form-a-gasket (Aviation), Form-A-Gasket 2 (Non-Hardening), Gaskacinch or RTV silicone
- Thread sealant; RTV silicone or liquid pipe thread sealant
- Grease or petroleum jelly
- 1/4" hex socket

Clean and Test Fit:

Remove stock water pump. Remove the steel sleeves from the water ports in the factory timing cover and clean ports with a sanding flap wheel or similar method if necessary to remove corrosion. Clean gasket surface and remove all the loose material from the pump cavity. Grease adapter o-rings and test fit your Meziere pump without a gasket to make sure the port adapters fit into the factory timing cover without damaging the o-rings. Degrease the gasket surface and your ready. If the pump does not slide into place easily you can loosen the four adapter screws to allow proper alignment

Mounting:

Be sure to coat both sides of the gasket with recommended sealant. Tack gasket to back of the pump and align gasket to bolt holes. Bolt pump in place with the nine-5/16 bolts supplied. Run bolts up snug starting from the center and working out then repeat tightening to 15 ft./lbs.

Wiring the Pump:

Use the fused harness supplied with the pump.

The **BLUE** wire should be connected to a 12 volt positive (+) switched source.

The **BLACK** wire should be connected to ground.

Supply and ground wires should be 14 gauge minimum. All switches should be rated at 20 amps or better.

WARNING: Not using a protection circuit (Fused circuit) will void your warranty.

Startup / Running:

Fill the cooling system. Replace fill cap and turn on pump. Remove fill cap and top off coolant level. Recheck level after one heat cycle. **DO NOT RUN PUMP DRY for more than a few seconds.**

Beauty Tip:

Your pump comes to you polished and waxed. Occasional waxing will allow dirt or debris to be wiped right off the pump and offer some protection from UV light (the anodized color on your pump can fade from prolonged exposure to sunlight).

California Proposition 65 Warning: Please see reverse side for Prop 65 information.

Meziere Enterprises 220 S. Hale Ave. Escondido, CA 92029 760-746-3273

California Proposition 65 Warning

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

WARNING: Motor vehicles contain fuel, oils and fluids, battery posts, terminals and related accessories which contain lead and lead compounds and other chemicals known to the State of California to cause cancer, birth defects and other reproductive harm. These chemicals are found in vehicles, vehicle parts and accessories, both new and as replacements. When being serviced, these vehicles generate used oil, waste fluids, grease, fumes and particulates, all known to the State of California to cause cancer, birth defects, and reproductive harm.

For background on the new Proposition 65 warnings, see:
<https://www.p65warnings.ca.gov/new-proposition-65-warnings>

Proposition 65 and its regulations are posted at:
<https://oehha.ca.gov/proposition-65/law/proposition-65-law-and-regulations>

To give Meziere notice of an alleged violation of California Health and Safety Code Section 25249.5 or 25249.6, you must send notice to:
meziere@meziere.com