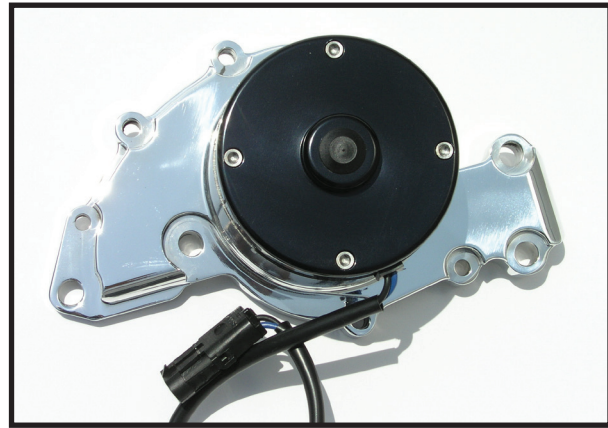




Installation Instructions WP140 GM 3800 Centrifugal 12V Pump

In The Box:

- 1 Electric Water Pump WP140
- 1 Water pump gasket
- 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
- Serpentine belt 4" shorter than the one currently on the car
- Common hand tools

Mounting the pump:

On W body cars you will need to remove the fuse box and recovery tank from the work area. It is suggested that you remove power before doing this. Remove stock water pump. Clean and degrease gasket area. Be sure to coat both sides of the gasket with recommended sealant. Test fit the pump to make sure it will clear the any brackets. Tack the gasket to back of the Meziere pump and align gasket to bolt holes. Apply a small amount of sealant to the threads of the hardware to prevent leaks. Bolt the pump in place. **Tighten all bolts to the recommended GM torque specification.** After the installation reinstall a new (4 inch shorter) serpentine belt. **Check to make sure the belt has enough tension.** Reinstall the fuse box and tank. Refill the system with the pump on. Allow the water to circulate when the thermostat opens. Add coolant as needed. **You may need to monitor the recovery system and top off as necessary to get the system full after your first few heat cycles.**

Wiring the Pump:

The **BLUE** wire connects to positive (+) switched source. You may want to consider a relay and use the fuel pump on signal as the relay trigger. Check to make sure your power source stays on the entire time the engine is running and goes off when the engine is off.

The **BLACK** wire connects to chassis ground or battery negative (-).

TO AVOID MOTOR FAILURE, be sure to use the fuse holder supplied with the harness or install your own 20 amp fuse and holder. **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