

Installation Instructions WP333 GM LS-x 55 GPM Centrifugal 12V Pump

In The Box:

- 1 Electric Pump WP333
- 1 1.75" lower hose fitting
- 1 1.5" upper hose fitting
- 6 8mm x 90mm x 1.25P SSSHCS bolts and washers
- 2 GM water pump gaskets P/N 12630223
- 1 Wiring harness w/ 20 amp fuse
- 2 Contingency Decals

NOTE: AN fittings are available. Call for assistance.



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
- 6mm hex socket

Mounting:

Remove stock water pump. Clean and degrease gasket area. Be sure to coat both sides of the gasket with recommended sealant. Tack gaskets to back of the Meziere pump and align gasket to bolt holes. Apply a small amount of sealant to the threads of the hardware provided to prevent leaks. Bolt pump in place.

Run all six bolts up snug before tightening to recommended 15 ft./ lbs.

Inlet:

The inlet and outlet fittings come installed. They have an o-ring seal. If you remove them, be sure to use some grease on the o-ring when reinstalling.

Thermostat and heater lines:

The pump has a provision under the upper hose fitting for a thermostat. You need to use an early Chevy V* thermostat, Stant number 13006 for 160*, for example.

The pump also has two -08AN ORB ports that can be used for heater hose connections. Our part number WPM58 or WPM34 can be used in most applications that use stock hoses.

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).

<u>California Proposition 65 Warning:</u> Please see reverse side for Prop 65 information.

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