



## Chevrolet (Reservoir) Electric Water Pump

WP200 & WP201

### **In The Box**

- 1 Pump
- 4 3/8 – 16 x 1-1/4 stainless socket head bolts
- 4 3/8 AN washers
- 2 Flange gaskets
- 1 Wiring harness w/ 20 amp fuse
- 1 1" pipe thread plug
- 2 Contingency stickers

**The inlet fitting must be ordered separately to match your lower radiator hose or AN fitting**

### **To Do The Job You'll Need**

- \* Scraper or wire brush
- \* Brake cleaner
- \* Sealant; Form A Gasket (Aviation), Form A Gasket 2 (Non-Hardening), Gaskacinch or RTV silicon
- \* Thread sealant: RTV silicon or liquid pipe thread sealant
- \* 5/16 hex socket
- \* Spanner wrench

### **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 treads of the hardware provided to prevent leaks. Bolt pump in place. **Run all four bolts up snug before tightening to recommended 35 ft./ lbs.**

### **Inlet**

Our hose inlets are designed to be tightened using a spanner wrench. If you do not own a spanner wrench, The job can be done using a pair of drill bits placed in the spanner holes and a screwdriver bridged across the drill bits. **It is necessary to use a small amount of RTV silicon or liquid pipe thread sealant on the 1" pipe threads of the inlet.**

### **Plumbing**

Meziere inlet adapters must be used to provide clearance against the pump body. **We do not suggest using a line size smaller than -12 AN. Small line sizes make air separation more difficult and the pump less effective.** The part numbers for AN hose would be WP1016 (-16 AN) (suggested) or WP1012 (-12 AN) (minimum suggested size). Any of the smooth hose sizes WP1125 or WP1150 and WP1175 will be sufficient for proper air separation.

### **Wiring**

The **BLUE** wire connects to **positive (+)**

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 10 to 20 amp fuse and holder.

**WARNING: NOT USING A PROTECTION CIRCUIT WILL VOID YOUR WARRANTY.**

### **Running**

Fill the cooling system with the pump running. Replace fill cap. Recheck level (cold) after one heat cycle. **DO NOT RUN PUMP DRY for more than a few seconds. After the system is filled do not open the cap without the pump on unless you intend to drain the system**

### **Beauty Tip**

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

Thank you for purchasing our product. Feel free to contact us if we can be of further assistance and enjoy your pump for a long, long time.

**WARNING: NOT USING A FUSE CIRCUIT WILL VOID YOUR WARRANTY.**