



## Big Block Mopar Reservoir Electric Water Pump WP206 (361, 383, 400, 413, 426 and 440)

### In The Box You Will Find:

- 1 Electric Water Pump
- 6 1 ¼" x 3/8" – 16 stainless socket head bolts
- 6 3/8" AN washers
- 2 Flange gaskets
- 1 1" npt plug
- 1 Wiring harness w/ 20 amp fuse
- 2 Contingency stickers

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

### 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
- 5/16 hex socket
- ½ drive ratchet
- Spanner wrench or see **Inlet** section for substitute procedure

### Mounting

Remove stock water pump. Clean and degrease gasket surface. Be sure to coat both sides of the gasket with recommended sealant. Tack gaskets to back of the 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 four bolts up snug before tightening to recommended 25 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 silicone or liquid pipe thread sealant on the 1" pipe threads of the inlet and the plug to prevent leaks.

### Outlet

The outlet for this pump is a -12 O-ring connection. The recommended fitting is the WP12012B. Other sizes can be used but smaller sizes will restrict water flow and reduce the ability of the radiator to cool the engine.

### 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 VOIDS YOUR WARRANTY.**

### 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. 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 on your pump 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.**

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