

# Big Block Mopar Insert Electric Water Pump WP105 (361, 383, 400, 413, 426 and 440)

### In The Box You Will Find:

- 1 Electric Water Pump
- 4 1" x 3/8" 16 stainless socket head bolts
- 4 3/8" AN washers
- 1 Flange gasket
- 1 Wiring harness w/ 20 amp fuse
- 2 Contingency stickers and warranty card

#### 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; or RTV silicone
- 5/16 hex socket
- Common hand tools

### **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 on housing that don't have blind mounting holes. Bolt pump in place. **Run all four bolts up snug before tightening to recommended 25 ft. / lbs.** 

## 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 CAN VOID YOUR WARRANTTY.** 

## 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.