



Big Block Mopar Reverse High Flow Electric Water Pump

WP307 (361, 383, 400, 413, 426 and 440)

In The Box You Will Find:

1	Electric Water Pump
6	3/8-16 x 1-1/4 stainless socket head bolts
6	3/8" AN washers
2	Flange gaskets
1	#20 an port plug
1	Wiring harness w/ 20 amp fuse
2	Contingency stickers

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
- 5/16 hex socket
- 2 WP12012 or equivalent outlet fittings, WAM12 y block plus additional fittings, or prepare your radiator with dual inlet fittings

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 Six bolts snug before tightening to recommended 25 ft. / lbs.**

Inlet

Lubricate "o" ring on the inlet fitting and snug to pump body, repeat for the AN port plug

Outlet plumbing as follows

Two # 12 AN outlet ports provide the high pressure (HOT) outlets from the engine block, these are to be plumbed as the original "upper radiator hose"

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. 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