



Big Block Buick WP126

In The Box

- 1 Pump
- 4 5/16 – 18 x 4 1/2 stainless socket head bolts
- 1 5/16 – 18 x 1 1/4 stainless socket head bolts
- 6 1/4 - 20 x 3/4 stainless socket head bolts
- 1 5/16 – 18 x 7/8 stainless socket head bolts
- 1 Wiring harness w/ 20 amp fuse
- 1 Spacer
- 2 Contingency stickers

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
- ❖ 1/4 & 5/16 hex sockets or wrenches
- ❖ Factory water pump gasket

Clean and Test Fit

Remove stock water pump. Clean gasket surface and remove all the loose material (scale, corrosion, etc.) from the pump cavity. Test fit the pump without a gasket. Make sure the pump is fully seated. Degrease the gasket surface and your ready. If the pump does not fully seat you may have to remove some casting irregularities before installation

Mounting

A thin bead of silicon must be applied to the raised portions of the back of the Meziere water pump to optimize pump performance (see attached drawing). 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. Bolt pump in place with the five 5/16 screws supplied, run bolts up snug starting from the center and working out then repeat tightening to 15 ft./lbs. . Apply a small amount of sealant to the treads of the four-3/8 bolts provided to prevent leaks. **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 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 product 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.

BIG BLOCK BUICK INSTRUCTIONS ADDENDUM

12/99

APPLY A THICK (.30") BEAD OF SILICON TO THE SHADED REGION

