



**SMALL BLOCK MOPAR  
ELECTRIC WATER PUMP  
P/N 63565**

**INSTALLATION INSTRUCTIONS**

These instructions are a basic guideline for installing a Moroso Performance Electric Water Pump. Always consult the proper manufacturer service manual for your vehicle for any general assembly/disassembly information.

This Electric Water Pump was designed to fit in the stock location on the engine. Check and clean new Pump before assembly to engine. When installing, make sure the gasket sealing area on the engine is cleaned of any old sealing material. Use a high quality gasket sealer and the supplied hardware and gasket to prevent leaks.

The bypass hose from the Intake Manifold to the Water Pump is not used, and should be blocked off at the Intake Manifold. The stock accessories (power steering pump, alternator, etc.) may have to be relocated in some cases to ensure clearance between belts, hoses, etc. In applications where the water pump belt drives other accessories, a shorter drive belt will have to be used to bypass the water pump drive.

If the position of the Inlet opening needs to be changed to avoid interference, simply remove the four screws holding the aluminum Inlet housing with a 3/16" hex key wrench. Turn the Pump assembly in 90° increments to desired position, being careful not to lift the motor out of place and upset the o-ring seal. Replace and tighten the four screws with a thread-locking compound. The Electric Motor can also be turned to properly align the Moroso logo if you have moved the Inlet housing. Remove the four screws holding the Motor with a 1/8" hex key wrench. **Be extremely careful not to let the Motor assembly come apart. Hold the Motor in place.** Rotate the Motor and Motor Face together on the housing in 90° increments to desired position. Replace and tighten the four screws with a thread-locking compound.

**CAUTION: Seal failure will occur if pump is operated without water or coolant in the system or the pump.**

Incorrect wiring of this pump will cause damage to the pump motor and/or your engine. The Red Wire is Positive and should be connected to a 12 or 16 Volt, 20 Amp fused source. The Black Wire is Negative and should be connected to a suitable ground such as the engine or chassis.

***For Technical Assistance, Call Moroso's Tech Line at  
(203) 458-0542, 8:30am – 5:00pm Eastern Time***

**MOROSO PERFORMANCE PRODUCTS, INC  
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**Visit Us At [www.moroso.com](http://www.moroso.com)**



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