



**Water Pump
Aluminum Pulley Nose #5319**

INSTALLATION INSTRUCTIONS

1. Place water pump pulley on work bench, or in a suitable work area.
2. Carefully place and align pulley nose onto aluminum water pump pulley, making sure that new holes to be drilled are exactly between mounting holes in water pump pulley.
3. This operation is best done on a drill press. Using a #43 or .089 drill bit, drill a shallow spot to locate all four holes. Remove pulley nose and finish drilling through all four holes.
4. Carefully tap the 4 drilled holes, using a #4-40 tap. To avoid tap breakage, we highly recommend an aluminum tapping oil be used.
5. Place water pump pulley onto water pump shaft and secure with four (4) 5/16-24 x 3/4" flat head socket capscrews. Mr. Gasket (#5321).
6. Install aluminum nose pulley, with four (4) #4 socket head screws provided, using Loctite sealant on the threads. CAUTION: Do not over-tighten or you may strip the threads.
7. Install water pump belt and adjust to proper G.M. specified tension.



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