

**APTB 10/10**

**SUBJECT: 6.0 L Water Pump Design Change**

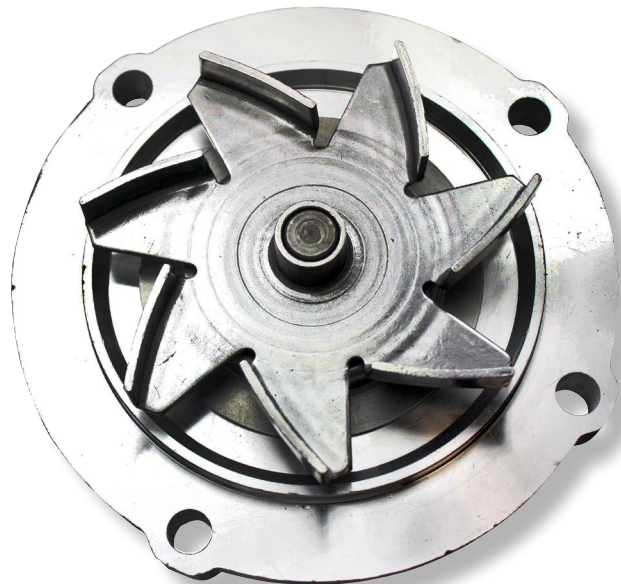
**December 20, 2010**

- The impeller on the **AP63503** Water Pump has been upgraded from a black composite material to steel.
- This upgrade was implemented in June, 2010 and will increase the longevity of the water pump as well as eliminate impeller slippage and breakage issues.
- The dimensions and replacement procedure for the pump are unchanged.
- There have been no component changes to the **AP63502** Water Pump at this time, as this pump has not experienced the level of failure as seen in the original version of **AP63503**.

### **AP63503 Water Pump**



**Previous Design Impeller**



**Current Design Impeller**