

**“Supporting the Marque”  
By  
Keeping It Cool**

**The Problem:**

Over heating due to lack of water flow and circulation. Specifically at low speed.

**The Solution:**

To increase water flow by up to 30%, achieved by up rating existing water pump with JMB redesigned hi-flow impellor and ancillary parts.

**The Method:**

Some special tools will be needed to carry out certain parts of the rebuild process. These tools are to eliminate damage to the parts you will need when rebuilding the pump.

Pulling tool, for removing pulley for 6cyl, and top hat pulley adaptor for V8.

This is done by pulling on the four threaded holes in the top face of pulley/top hat. Then pushing shaft out with large bolt, whilst holding pulling tool firmly in a vice.

We also recommend the use of a fly press (arbour press; bearing press) for removal and refitting of shaft, impeller etc. When using the fly press, for refitting new parts, special mandrels will be needed for locating parts square and flat.

For a more detailed guide, on the rebuild procedure, please see our “Water Pump Rebuild Recommendations” information sheet available from our downloads page.



**Should you require any further assistance, please do not hesitate to contact us.**