

## service bulletin



No. 96-6

## **Pro Max/Super Magnum Warranty Failures**

The Pro Max/Super Magnum models have proven to be very reliable and durable since their introduction; however, Mercury Hi-Performance has received a few questionable warranty returned power head failures with scored pistons.

These failures have occured in the first hour or two of operation. One customer failed two powerheads in exactly the same manner, both in less than one hour of operation.

Investigation into these failures leads Hi-Performance to believe there were no defects with the product, but rather one or two other contributing factors.

- 1. Improper break-in procedure of the engine according to the Owner's Manual.
- 2. Loss of water pressure caused by:
  - a. Excessive engine height.
  - Operator not monitoring water pressure during operation.

## **A** CAUTION

Engine must have a minimum of 15 psi (103 kPa) of water pressure at Wide Open Throttle.

Failures of this type are not defects in material or workmanship and will be scrutinized thoroughly by our customer service staff before warranty approvals are given in the future.

Printed in U.S.A. 96-6 296