



# service bulletin

TO: SERVICE MANAGER  MECHANICS   
PARTS MANAGER

**No. 91-11**

## A. WARRANTY FRAUD

### Models

454 Magnum Bravo Engines – Serial Number 0D701315 and above

502 Magnum Bravo Engines – Serial Number 0D623910 and above

### Problem

MerCruiser is experiencing increased warranty costs from engine failures due to improper warranty claims on failures as a result of the installation of superchargers on some of our engines.

### Corrective Action

In order to prevent the necessity of passing on these increased costs in the form of price increases to our customers, MerCruiser is initiating the following program.

1. An epoxy sealer will be used on the front engine pulley bolts on all 454 and 502 Bravo Magnums above the serial numbers listed.
2. Engines (with the seal) that have a failure will be inspected prior to warranty authorization being given.
3. Advise all appropriate service personnel that this seal **MUST NOT** be broken without prior authorization from the Mercury Marine Service Department for your area.
4. Engines on which the seal has been broken without prior authorization, **WILL NOT** be eligible for warranty reimbursement.