



service bulletin

TO: SERVICE MANAGER TECHNICIANS
PARTS MANAGER

No. 89-13

Rattling Sound on MIE 7.4L with Hurth Transmission in Gear at Idle RPM

MerCruiser has received reports of a rattling sound occurring on MIE 7.4L engines equipped with Hurth Transmissions. The rattling sound is most pronounced from idle to 1100 RPM. This rattling sound may be objectionable to the operator, but will not cause any mechanical failure to the engine or transmission.

The noise is produced by the drive plate and is telegraphed back into the transmission. Reports and testing indicate it is more pronounced on units with 1.5:1 gear ratio than with the 2.0:1 or 2.5:1 gear ratio transmission.

If the operator objects to this noise, and the unit is within the following serial number range, the drive plate should be changed. Do not replace the transmission or use other than the recommended lubricant to help quiet this noise.

Your Regional Quicksilver Distribution Center has the correct drive plate in stock.

Replace the drive plate under normal warranty procedures.

Model Affected: MIE 7.4L with Hurth Transmission
Serial Number Range: 0C391564 – 0C543802
Warranty Flat Rate:

Job Number	Time
MA6	4.0
MM15	.5

Send old drive plate and warranty claim to your regional service center.