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Section: XII (Bulletins)

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Reverse Lock Valve Readjustment - Power Trim

## REVERSE LOCK VALVE READJUSTMENT - POWER TRIM

MerCruiser Stern Drives, which have improperly adjusted reverse lock valves, WILL NOT hold in reverse. If this situation exists, the shift cables and reverse lock valve require readjustment.

Readjust shift cables according to instructions outlined in the MerCruiser Service Manual or Installation Manual.

When shift cables have been properly adjusted, and the drive unit will not hold in reverse, readjust the reverse lock cam as follows:

- 1. Loosen 2 nuts on shift lever.
- 2. Move upper nut in direction required to line up raised triangular mark on cam with raised triangular mark on reverse valve cover, then tighten 2 nuts on shift lever.

NOTE: If the unit will not hold in reverse, move cam one mark at a time and retest boat until unit holds in reverse. Refer to figure on right.

CAUTION: The unit may be locked in neutral if the reverse lock valve is overadjusted.

**Upper Nut** Cam Mark Marks

Shift Cable and Reverse ►

Lock Valve Adjustment