

Tempest and Trophy Propeller Flo-Torq II Bushing (A45/A46 Series)

NOTICE

Revised August 1998. Destroy original February 1998 Bulletin. Changes are underlined.

Models Affected

MERCURY/MARINER

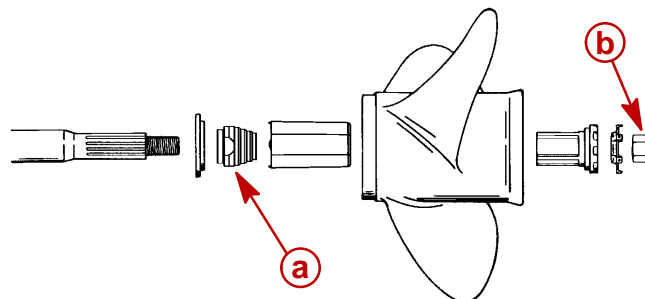
135 thru 250 HP

Under certain applications a Tempest or Trophy A45/A46 Series propeller may experience a loosening condition. If you encounter this problem, it is recommended that the propeller be removed and a Flo-Torq II Bushing be installed. This bushing will eliminate any propeller nut loosening.

Propeller nut loosening will cause the forward thrust hub to fret and wear on the thrust hub's taper. Continuous wear on the taper will allow the propeller to move forward and contact the gearhousing and/or the carrier retainer nut.

Correction

During installation of the Flo-Torq II Bushing, the forward thrust hub and the drive sleeve should be inspected for any signs of wear. Replacement of any worn parts is recommended. Torque the propeller nut to 55 lb. ft. (75 N·m).



- a** - Bushing
- b** - 55 lb. ft. (75 N·m)

If the propeller has worn into the gearhousing, it will be necessary to contact the Mercury Marine Service Department via phone or Fax for a warranty approval before performing any repairs.

Warranty

The normal warranty applies.

Attach a copy of the "Bill of Sale" for the original propeller purchased separately to establish MMPC parts warranty.

- Qty. 1 (P/N 23-856163A 1) Flo Torq II Bushing (A45/A46 Series)
- Qty 1 (P/N 12-835467) Thrust Washer (if necessary)
- Qty 1 (P/N 835290A 1) Sleeve (if necessary)
- Three Tenths (0.3) hour labor
- Flat Rate Code: OG20
- Failure Code: 225-97

USA AND CANADA

Tag and hold parts for 60 days after warranty credit is received.

INTERNATIONAL

Hold parts for inspection/disposal by a Marine Power International representative.