

Circulate to: Sales Manager Accounting Service Manager Technician Parts Manager

Flo-Torq II Hub Kit (Thrust Washer Taper)

Models Affected

Description	Part Number
Evinrude, Johnson, OMC	835265Q02

Situation

Mercury Marine offers a diverse line of propeller hardware and accessories. The above hub kits for installing Mercury/Quicksilver propellers may contain the wrong forward thrust washer P/N 12-835467 7. This thrust washer allows the propeller to be positioned too far aft on the prop shaft. When using this washer, the result may be ventilation or blow-out during acceleration because the exhaust gases may leak over the hub instead of through it.

Inspection

If the application is experiencing ventilation or blow-out of the propeller when using kit part number 835265Q02, the installer must visually check for the taper difference as shown in the graphic below. If the application shows a washer with a half taper bore, the thrust washer must be replaced with P/N 12-835467008.

NOTE: The two different thrust washers look very similar with the only difference being the depth in which the taper is machined. The taper on P/N 12-835467008 is almost all the way through the washer and the taper on P/N 12-835467 7 is about halfway through the washer.



P/N 12-835467008 with full taper on ID

P/N 12-835467 7 with half taper on ID

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Mercury Marine has corrected the affected Flo-Torq II hub kits in stock. The affected kits at Mercury Marine have been reworked to include the thrust washer P/N 12-835467008. The kit can be identified by a yellow dot on the part number label.



32887

Dealer Parts Inventory or Dealer Outboard Inventory KITS IN DEALER STOCK

Description	Part Number
Evinrude, Johnson, OMC	835265Q02

Date codes between June 29, 2006 and November 16, 2007 should be inspected for the yellow dot on the label. If the yellow dot is not on the label, inspect the kit for the correct washer. If the washer is incorrect, replace with the correct P/N 12-835467008.

Warranty

For washer replacement only, complete a claim in MercNET identifying Service Bulletin 2007-27.

- Part number of washer (12-835467008)
- Quantity of washers replaced
- Part code: 225
- Failure code: 98

Return Details

INTERNATIONAL

Follow instructions issued by the Marine Power International office or by an authorized Marine Power Distributor.

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