

# Service Bulletin

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## Torque Change - Propeller Hub Bushing 23-856163Q 1

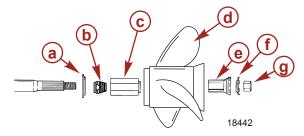
#### **Models Affected**

All propeller applications using the hub bushing 23-856163Q 1

Description	Part Number
Hub bushing	23-856163Q 1

### Situation

The potential exists where the present torque of 74.57 Nm (55 lb. ft.) on the propeller nut is not sufficient to allow the thrust washer to pilot into the propeller when using the hub bushing 23-856163Q 1.



- a Thrust washer
- **b** Hub bushing
- c Drive sleeve
- d Propeller
- e Aft adapter
- f Lock tab
- g Propeller nut

#### Correction

An increase from 74.57 Nm (55 lb. ft.) to 135.58 Nm (100 lb. ft.) torque on the propeller nut was established to ensure the correct relationship of the propeller hub components when using the hub bushing 23-856163Q 1. The installation instructions for the Flo-Torq Drive Hub Propellers (90-832825004) will be revised to reflect this new torque requirement.

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