

**RBX™****RBX-102 Kit**

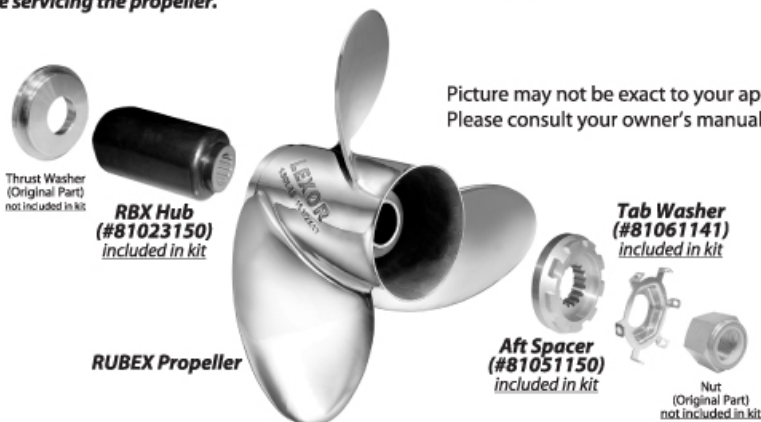
## Rubex Interchangeable Hub System Installation Instructions

It is very important to refer to your Engine's Owner Manual for important safety precautions when installing the propeller. Use the original propeller hardware thrust washer, spacer, locking tab, nut, and cotter pin depending on engine/drive manufacturer. This is a Mercury installation instruction.

- 1) Put the original thrust washer on propeller shaft just as it came off. The taper on the thrust washer should mate properly with the taper on the propeller shaft.
- 2) Put the Rubex **RBX Hub (#81023150)** into the rear of the propeller's hub cavity (boat side). The splines on the Rubex **RBX Hub (#81023150)** should face towards the front of the propeller (tips of the blades). The Rubex **RBX Hub (#81023150)** should slide  $\frac{3}{4}$  or more into propeller hub cavity or it may be backwards.
- 3) Press or tap gently the Rubex **RBX Hub (#81023150)** so the propeller hub is flush with the hub cavity.
- 4) Grease the propeller shaft.
- 5) Slide the propeller assembly onto the propeller shaft.
- 6) Install **Aft Spacer (#81051150)** if required. Consult your engine/drive manual.
- 7) Install the **Tab Washer (#81061141)** if required. Consult your engine/drive manual.
- 8) Install the shaft nut. Consult your engine/drive manual for proper torque.
- 9) Secure nut by bending tabs on the **Tab Washer (#81061141)** to engage slots in **Aft Spacer (#81051150)**

**WARNING:**

*Always shift engine into the neutral position. Remove spark plug leads and ignition coil lead when you are servicing the propeller.*

**RBX-102 APPLICATIONS:**

Mercury/Mariner/Mercruiser 60 HP Bigfoot, 15 tooth spline
Mercury/Mariner/Mercruiser 70-140 HP (except 135 HP), 1961-present, XR-4, XR-6, 15 tooth
Mercury/Mariner/Mercruiser 135 HP, 1987-present, 15 tooth spline
Mercury/Mariner/Mercruiser 150-300 HP, 1978-present, 15 tooth spline
Mercruiser Alpha One & Bravo One (less than 400HP), 15 tooth spline
Force 75-150HP, 1995-present, 15 tooth spline
Honda 75-90 HP, thru 1998, 15 tooth spline
Yamaha 80-140 HP, 1978-1983, 15 tooth spline
Yamaha 150-175 HP, 1978-1983, 15 tooth spline

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