

**RBX™****RBX-203X Hub Kit**

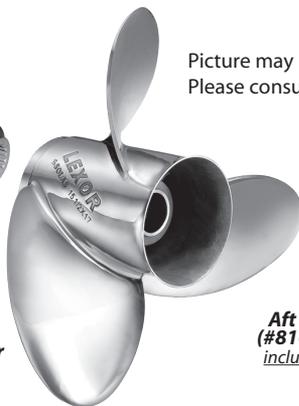
## Rubex Interchangeable Hub System Installation Instructions

**WARNING:**

**Always shift engine into the neutral position and turn ignition off. Remove spark plug leads or ignition coil lead before servicing the propeller.**

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 Yamaha installation instruction.

- 1) Put the OEM Thrust Washer & Thrust Washer Spacer (#81013352) on propeller shaft just as it came off. The taper on the OEM Thrust Washer should mate properly with the taper on the propeller shaft.
- 2) Put the Rubex RBX Hub (#81223150) into the rear of the propeller's hub cavity (boat side). The splines on the Rubex RBX Hub (#81223150) should face towards the front of the propeller (tips of the blades). The Rubex RBX Hub (#81223150) 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 (#81223150) 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 (#81053441). Consult your engine/drive manual.
- 7) Install Flat Washer (#81061140) if required. Consult your engine/drive manual.
- 8) Install the shaft nut. Consult your engine/drive manual for proper torque.
- 9) Install the cotter pin. Consult your engine/drive manual for proper torque.

**OEM Thrust Washer  
(Supplied with engine)****Thrust Washer Spacer  
(#81013352)  
included in kit****RBX Hub  
(#81223150)  
included in kit****RUBEX Propeller**

Picture may not be exact to your application.  
Please consult your owner's manual.

**Flat Washer  
(#81061140)  
included in kit****Aft Spacer  
(#81053441)  
included in kit****Nut  
(Original Part)  
not included in kit****Cotter Pin  
(Original Part)  
not included in kit****RBX-203X APPLICATIONS:**

**YAMAHA 200-250HP VMAX SHO V6 with two-piece thrust washer system.**

※ For engines with a one-piece thrust washer system, either use RBX-203 / 203B or need to replace OEM Thrust Washer (part#60X-45987-10-00) when installing RBX-203X ※

**With Improved Shift Dampening and Vibration Reduction - Yamaha SDS Application  
(Rubber & Bronze Hub)**

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