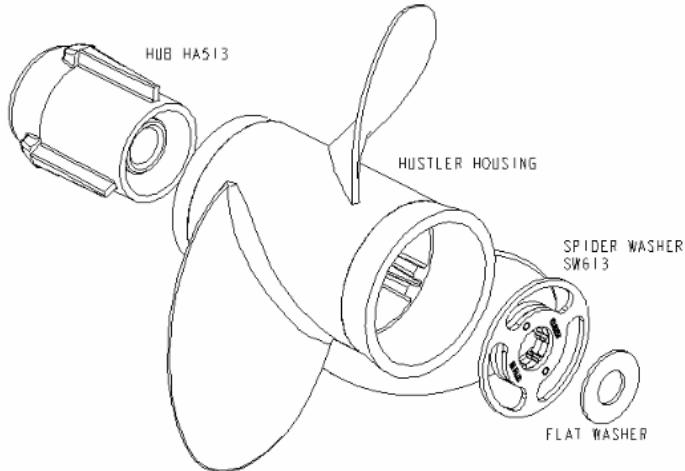


**CAUTION:** Before servicing propellers, be sure the motor is in neutral with ignition off or disconnected to avoid any possibility of engine starting and causing injury.

1. Make sure your OEM (original) thrust washer is on the shaft. (Yamaha may use Mercury thrust washer 73345A1.)
2. Grease splines on the shaft.
3. Slide hub on shaft with the small end of the keys facing you and grease keyways.
4. Line up keyways in housing with keys on hub. Slide propeller housing on.
5. Slide spider washer on shaft. Splined end of spider washer should lock on to the prop shaft splines so spider washer does not turn. Make sure the three ribs of the spider washer cover the three keyways. Covering the exhaust area may impede performance.
6. Install the flat washer and the nut and tighten to 30 ft-lb then install your cotter pin and bend ends.
7. Rotate prop in neutral by hand to make sure the blades clear the trim tab and anti-ventilation plate. The minimum clearance distance is 3/16."
8. Check propeller nut for tightness at least every 20 hours of operation.

#### Honda® and Yamaha®



#### **FAILURE TO OBSERVE THESE INSTRUCTIONS VOIDS OUR WARRANTY.**

If you have any questions, please contact your dealer or our Customer Service Department



896 Cambridge Drive, Elk Grove Village, IL 60007

Phone: 847-437-6800, Email: [sales@turningpointpropellers.com](mailto:sales@turningpointpropellers.com)

US Patent #5,967,751 #6,358,008, #6,471,481 & Worldwide Patented with Patents Pending.

All registered trademarks are the property of their respective owners.

#### **Limited Warranty:**

1. Turning Point Propellers, Inc. warrants its propellers against blade failure due to defects in materials and workmanship to the original purchaser only for one year from date of purchase. This warranty is not transferable to any subsequent purchaser.
2. Turning Point Propellers, Inc. warrants MasterGuard hub rubber bushings against failure for one year from date of purchase. Turning Point Propellers, Inc. will repair or replace any defective propeller or hub at our Schaumburg, Illinois facility or at our option at an authorized repair center. Replacement or repair by other than Turning Point Propellers, Inc. or an authorized repair center relieves Turning Point Propellers, Inc. from the terms of this warranty.
3. This limited warranty does not include any of the following: damages caused by misuse, striking a foreign object, corrosion, cavitation, electro-chemical action, improper installation, or any modification or use in racing or any other competitive activity.
4. Turning Point Propellers, Inc. is not liable for consequential, incidental or indirect damages or costs caused by defects in material or workmanship. Observation of a defect should immediately be reported to Turning Point Propellers, Inc. or an authorized repair center. Turning Point Propellers, Inc. reserves the right to repair or replace the warranted propeller or hub with one of current production.
5. This is a limited warranty. Turning Point Propellers, Inc. makes no warranty other than contained herein. All obligations of Turning Point Propellers, Inc. are specifically set forth herein. Turning Point Propellers, Inc. does not authorize any person or business to assume liability or contact on behalf of Turning Point Propellers, Inc. Any actions arising out of this warranty and the sale of this product shall be governed by Illinois law and may only be brought, heard, decided in Cook County Circuit Court, in the State of Illinois, U.S.A. or in the United States District Court for the Northern District of Illinois.
6. Proof of purchase receipt must accompany any warranty claim.