

DIRECTIONS FOR REPLACING ACTUATOR PISTON O-RING

1. DO NOT REMOVE ACTUATOR FROM BOAT.
2. PUT TABS IN FULL-UP POSITION.
3. PRESS TRIM TAB DOWN LEAVING LOWER HINGE ATTACHED TO PISTON SHAFT, AND ATTACH A HOSE CLAMP TO PISTON SHAFT.
4. GRASP CYLINDER WITH BOTH HANDS AND TURN TO THE LEFT (COUNTER-CLOCKWISE), UNSCREWING IT FROM UPPER HINGE.
5. REMOVE LOWER HINGE FROM PISTON CAREFULLY AS SPRING WILL FORCE PISTON OUT OF THE CYLINDER UNDER 80 LBS. OF PRESSURE - POINT PISTON AWAY FROM YOU. (LOOSEN HOSE CLAMP SLOWLY.)
6. REMOVE OLD O-RING FROM EXPOSED PISTON HEAD.
7. PUT NEW O-RING ON PISTON HEAD IN THE UPPER GROOVE ONLY - MAKE SURE IT IS SEATED IN PLACE PROPERLY ON PISTON HEAD.
8. PUT PISTON BACK INTO CYLINDER BY COMPRESSING SPRING, AND RE-ATTACH LOWER HINGE. PULL PISTON DOWN 2 IN. AND RE-TIGHTEN HOSE CLAMP TO FIX PISTON IN PLACE. (THIS WILL KEEP SPRING COMPRESSED WHEN RE-ATTACHING UPPER HINGE.)
9. SCREW CYLINDER TO THE RIGHT (CLOCKWISE) BACK ON TO UPPER HINGE HAND TIGHT.
10. TEST BEFORE PUTTING BOAT BACK IN THE WATER.



For product support, please call **1-866-894-1626 (Option #3)**, or email **BMI_Info@Yamaha-motor.com**.
Bennett Marine is a Division of Yamaha Marine Systems Company, Inc. - Learn more at **BennettTrimTabs.com**