

CONTINENTAL NH3 PRODUCTS

INSTALLATION, OPERATION, REPAIR & MAINTENANCE INSTRUCTIONS

PRODUCT SERIES: A-SWV125150-RK

ATTENTION: Please follow all of the instruction in this manual carefully and read the entire manual completely, failure to do so may cause the product to function improperly or fail causing serious injury or death.

DANGER  **DANGER**

ANHYDROUS AMMONIA IS AN INHALATION HAZARD AND WILL CAUSE SERIOUS INJURY OR DEATH. PLEASE USE EXTREME CAUTION WHEN HANDLING IT OR PERFORMING ANY MAINTENANCE ON EQUIPMENT USED FOR ANHYDROUS AMMONIA.

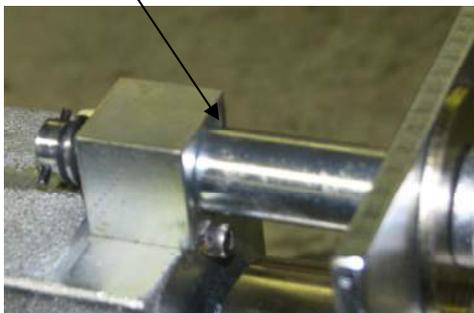
ATTENTION: Before performing any installation, operation, repair or maintenance please follow the instructions below.

1. You must be certified to work with anhydrous ammonia. If you are not please seek out the appropriate agricultural department to attend a class to obtain the proper certification.
2. Wear appropriate safety goggles, gloves and breathing apparatuses.
3. Drain all tanks, hoses and piping of anhydrous ammonia COMPLETELY before removing, installing, performing maintenance or repairing any equipment.
4. Always remove device from service before performing any maintenance or repair
5. have sufficient water near by
6. Obey all local, state and federal laws regarding the handling of anhydrous ammonia

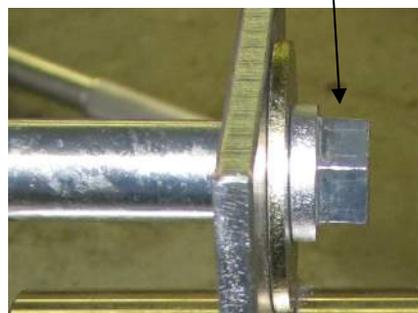
REPAIR

1. Remove unit from service by following the above ATTENTIONS AND CAUTIONS.
2. Remove male end from the female end by turning the locking bolt clockwise using a 3/4" wrench until it stops see photo below. Then pull the male end firmly out of the female end

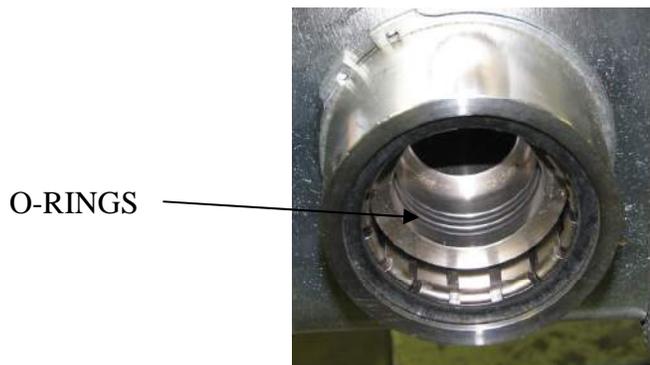
BOLT SHOULDER OPEN MAINTENANCE POSITION



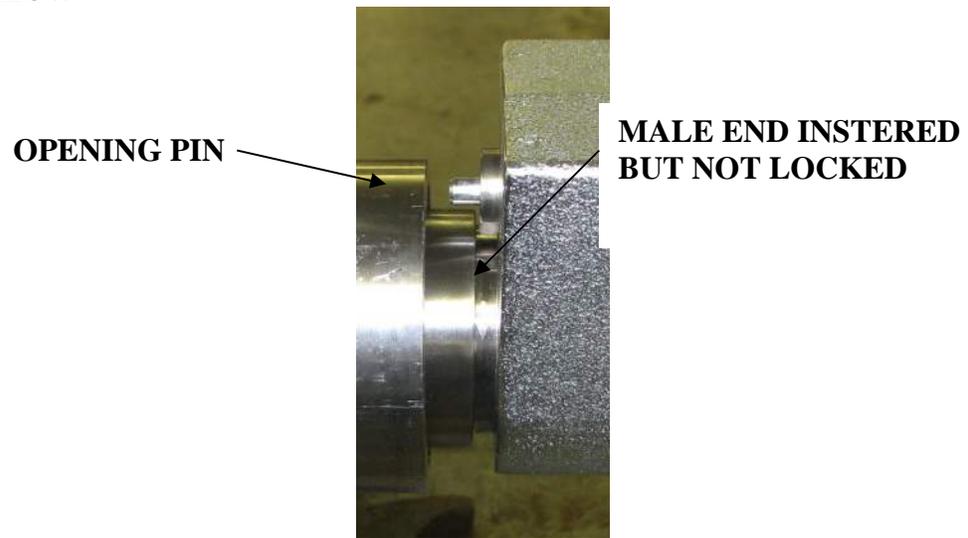
3/4" WRENCH GOES HERE



3. Replace the 2 O-rings SWV-3X385TI as shown in the photo below

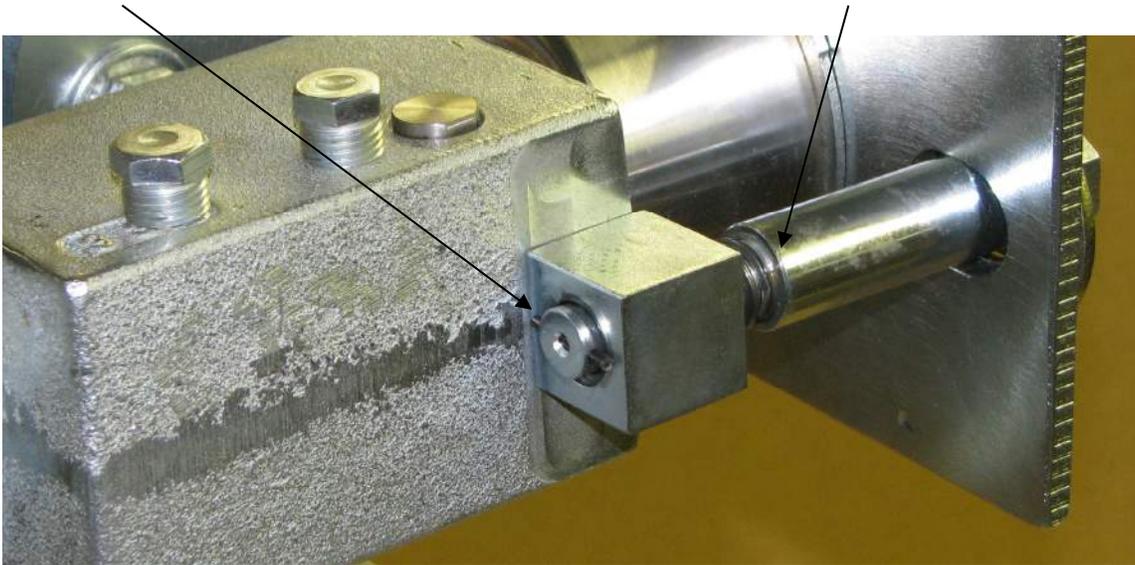


4. INSERT MALE END INTO THE FEMALE END FIRMLY UNTIL YOU HEAR A CLICK. IT WILL LOOK LIKE THE PHOTO BELOW



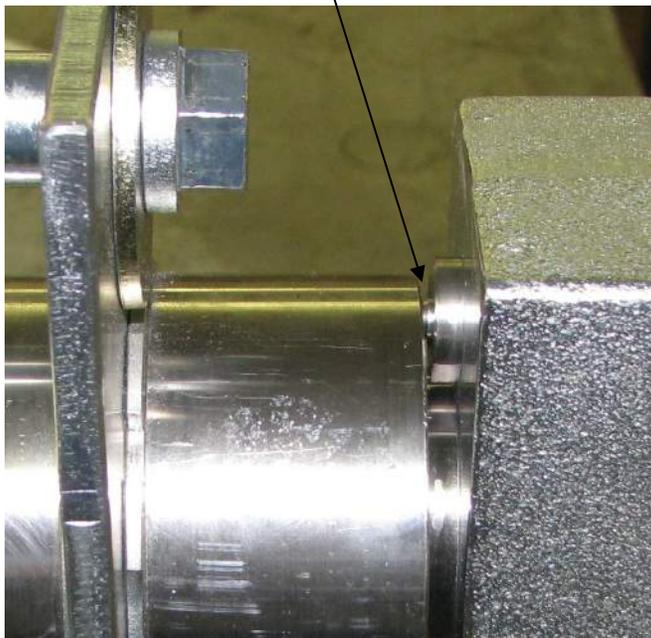
5. CLOSE THE UNIT BY TURNING THE LOCKING BOLT COUNTER CLOCKWISE UNTIL THE BOLT HITS THE STOPPING PIN. SEE PHOTO BELOW.

STOPPING PIN OR WASHER IN CLOSED POSITION NOTE SHOULDER BOLT POSITION



- 6. TO VERIFY THE UNIT IS INSERTED CORRECTLY AND READY FOR USE MAKE SURE THE OPENING PIN IS DEPRESSED INTO THE OPENING PIN BONNETT. SEE PHOTO BELOW**

OPENING PIN DEPRESSED INTO BONNETT



- 7. SHAKE HOSE TO MAKE SURE IT IS SECURELY ATTACHED.**
- 8. CLOSE ALL BLEED VALVES**

QUESTIONS CALL 800-537-5642