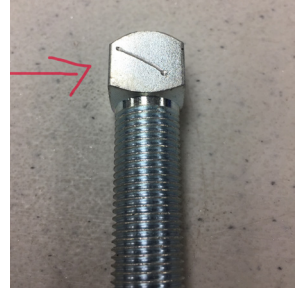


# 5163 ADJUSTMENT SCREW REPLACEMENT PROCEDURE

**DANGER:** The 5163 Adjustment Screw may eject from the bonnet unexpectedly and without warning.

**WARNING:** To avoid personal injury when replacing the 5163 Adjustment Screw, use appropriate Personal Protective Equipment and do not stand or put any part of your body over the 5163 Adjustment Screw.



All Replacement screws will have a notch on the side as pictured above

1. Use proper PPE and follow your company's established safety procedures.
2. Isolate the product on which you will be replacing the 5163.  
*Be mindful of the effects of the processes affected by this isolation.*
3. De-energize the product.
4. We suggest using a 9/16" eight-point socket and half-inch drive ratchet to remove the existing 5163. This combination of tools will lower the exposure of your forearms, hands, and wrists directly over the adjusting screw. A 9/16" end wrench or a properly-sized adjustable wrench may be used if you do not have this socket and ratchet. While using the end wrench or adjustable wrench, please use caution as you remove the 5163. Use both hands, one on each side of the screw, and transfer the wrench from hand to hand as you remove the screw. **Caution: Always be mindful of "LINE OF FIRE" as you remove the adjusting screw. Whichever tools you use, never have body parts directly over the 5163.**
5. Remove the 5163 counter-clockwise.
6. After removal, take the washer, o-ring washer, and jamb nut off the old 5163 and attach those items to the replacement 5163.
7. Install the new 5163 clockwise into the bonnet.
8. Remove isolation devices and set product per your company procedures.

For questions, contact:

**BRECK SWIGART**

bswigart@kimray.com

(405) 525-6601 Ext. 1177

**KIMRAY**  
INC.®

Kimray.com