

## 11.3 Source Head Repair (Tube)

The following procedure outlines the Source head component maintenance:

1. Power-Off the AAU by removing the power cord from the APC Battery Backup. Follow your site “Lock-Out” procedure to ensure the power cord is not plugged back in until this procedure is completed.
2. Follow the procedure for Source Head Removal section 10.8
3. Using a 3/32” Allen wrench, carefully remove the four screws holding the window retaining ring to the head. (see 10.9.1)
4. Using a 5/32” Allen wrench, carefully remove the four screws that hold the Source Assembly within the head.
5. Use a wrench to remove the six screws holding the Tube to the Source Assembly.
6. BE Careful not to touch the Tube window. (see figure 11.3.1)
7. Reverse these steps to re-install the Tube and Tube Assembly within the head.
8. Remount the head and reattach the sub-panel within the SSIU.
9. Once the unit has passed a visual inspection, return power to the unit and follow the restart procedure.

