



# How to Change a Residential UV Light Bulb and Quartz Sleeve



## HOW OFTEN SHOULD a UV BULB and QUARTZ SLEEVE BE CHANGED?

- **UV Bulb:** Every year or if the controller alarm alerts that a replacement is necessary.
- **UV Quartz Sleeve** Every 2 years or if inspection dictates it is necessary.

## PROCEDURE

**WARNING:** Avoid touching the sides of the quartz sleeve and lamp with bare hands. Use soft gloves, and handle with care. UV light can damage the eyes, so do not service a UV Light with the power connected.

- See the UV Manufacturer's Operator Instructions for specific instructions for the model in question.

1. Disconnect the power to the UV Light.
2. Turn water source OFF to the UV Light.
3. Open a faucet to relieve the system pressure.
4. Remove the end of the UV Light to expose the UV Bulb and Quartz Sleeve.
5. Carefully remove the UV Bulb and/or the Quartz Sleeve for replacement.
  - Take care not to remove at an angle, which could put undue pressure on either the bulb or sleeve causing breakage.
6. Inspect the O-ring and replace if necessary.
7. Install new UV Bulb and/or Quartz Sleeve.
8. Reinstall the end of the UV Light to the unit.
9. Turn water source ON to the UV Light and check for leaks.
10. Reconnect the power to the UV Light.
11. See the manufacturer's manual for specific instructions on how to reset counters *(if applicable)*.