MILLENIUM FUSE REPLACEMENT PROCEDURE

Tools and Materials Required

- Screwdriver (flat & Phillips)
- New Fuse

Initial Preparation

1. Turn off Millenium.

2. Turn off water supply at source.

3. Briefly turn ON the Inlet Water Valve switch. Allow system (including, if present, carbon tank(s), softener, pre-filter housing, etc.) to fully depressurize.


5. Unplug power cord.

WARNING: Ensure power cord is disconnected to prevent risk of electric shock which could result in injury or death.
**FUSE REMOVAL / REPLACEMENT PROCEDURE**

1. Remove the fuse located in the Inlet Power module:
   
   a. Using a flat blade screwdriver, gently pry up and unclip the fuse drawer latch directly above the ON/OFF power switch.
   
   b. Fuse drawer and fuses will slide out.
   
   c. Fuses may be tested by using an Ohm meter, OPEN = blown fuse and any Ohm value = Okay.

2. Replace the bad fuse with a new fuse and reinstall.

3. To replace the ¼ amp fuse (supplies power to the PCB boards), located in the top of the electrical enclosure:
   
   a. Remove Millenium from cart.
   
   b. Remove Top panel cover (Phillips screwdriver)
   
   c. Fuse is located in the front, left corner of the electrical enclosure.
   
   d. Using a flat blade screwdriver, turn the grey fuse holder counter clockwise and remove fuse holder and fuse.

4. Fuses may be tested by using an Ohm meter, OPEN = blown fuse and any Ohm value = Okay.

5. Re-install fuse if it is good or replace with new fuse.

6. Replace the top cover and screws.

7. Replace Millenium RO in portable cart; restore all normal
8. Prepare for leak testing, restore water and power connections and then reference:

Tech Note 207  MILLENIUM START-UP PROCEDURE AFTER SERVICE HAS BEEN PERFORMED.