

TOOLS/EQUIPMENT REQUIRED:

- 1 x Philips screwdriver
- 1 x ¼" hex driver
- 1 x snips
- 8 x cable ties
- Disposable gloves
- One time use alcohol wipes
- Steamer device (Karcher SC 1020)
- Mild cleaner for external cabinetry

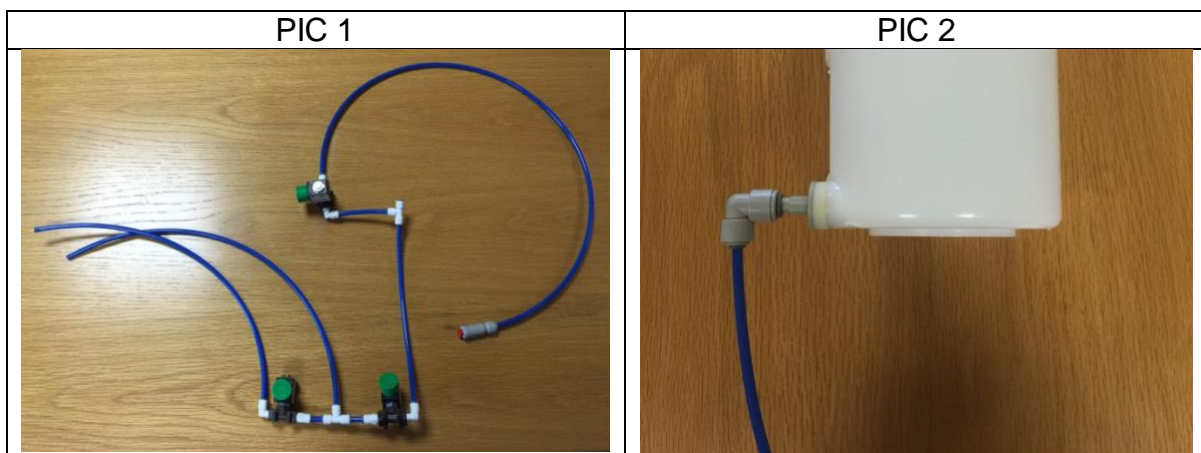
Procedure






1. Prepare Steamer
 - a. Add 1 Litre of tap water to Steamer
 - b. Plug in and wait for Steamer to heat up *(6-8mins)*
 - c. Dispense Steamer for 6 Sec to remove excess water, before initial use.
2. Remove Cooler from water source
 - a. Bottle: Remove bottle from WaterGuard device
 - b. POU: Disconnect cooler from Mains Water supply
3. Dispense water through cold faucet to drain reservoir
4. Disconnect Cooler from main AC
5. Open Hot Tank Drain Valve and drain Hot tank *(1 x Screws – Hex)*
6. Removing Cabinetry:
 - a. Remove Drip Tray & Grille
 - b. Remove Front Door
 - c. Remove Faucet Cover
 - d. Remove Button Cover *(2 x Screws – Hex)*
 - e. Remove WTG VI
 - f. Remove Lid *(2 x Screws – Hex)*
 - g. Remove Side Panel LH *(4 x Screws – Hex, 1 x Screw – Philips)*
 - h. Remove Side Panel RH *(4 x Screws – Hex, 1 x Screw – Philips)*
 - i. Remove Plug from Cold Tank Drain & attach length of tube to drain.
(Disconnect tube from Expansion Tank to assist draining.)
7. Removing Sub-assembly's:
 - a. Remove Assembly 1 **(see Pic 1.)**
 - i. Disconnect Tube at Check valve on Co2 Inlet
 - ii. Disconnect Tube at Cold Tank Outlet
 - iii. Disconnect Tube at Cold Faucet
 - iv. Disconnect T-Piece from Atomizer
 - v. Remove wires from solenoids
 - vi. Cut cable ties from solenoids *(6 x Cable Ties)*
 - b. Remove Assembly 2 **(see Pic 2.)**
 - i. Disconnect tube at Pump Inlet & Remove Reservoir
 - c. Remove Assembly 3 **(see Pic 3.)**
 - i. Disconnect Tube from Cold Tank Inlet
 - ii. Disconnect Tube from Pump Outlet
 - d. Remove Assembly 4 **(see Pic 4.)** *(2 x Screws – Hex)*
 - e. Remove Assembly 5 **(see Pic 5.)**
 - i. Unscrew faucet from Alcove & remove assembly
 - f. Remove Assembly 6 **(see Pic 6.)**

- i. Remove Spout
 - ii. Cut Cable ties from Atomizer (2 x Cable Ties)
 - g. Remove Hot Solenoid Assembly
 - i. Disconnect wires
 - ii. Unscrew Faucet Assembly
 - h. Remove Alcove (2 x Screws – Hex)
 - i. Remove Assembly 7 (**see Pic 7.**)
 - i. Unscrew Hot Tank screw in Shelf (1 x Screw – Hex)
 - ii. Slide Hot Tank forward
 - iii. Remove Assembly 7 from Hot Tank
 - j. Remove Hot Tank Assembly
 - i. Disconnect Drain Valve from Condenser (1 x Screw – Hex)
 - ii. Disconnect wires
 - 1. Hot Tank switch
 - 2. Heater Element
 - 3. Ground wire (1 x Screw – Hex)
 - k. Remove Pump.
 - i. Disconnect wires
 - ii. Remove screws (5 x Screws – Philips)
- 8. Steaming Cold Tank
 - a. Attach Assembly 9 (**see Pic 9.**) to all ports on Cold Tank
 - b. Connect steamer to Cold Tank drain & close Shut off valve on Inlet
 - c. Run Steamer for 120 seconds
 - d. Connect steamer to Cold Tank outlet & close Shut off valve on Inlet
 - e. Run Steamer for 120 seconds
 - f. Connect steamer to Cold Tank inlet & close Shut off valve on Inlet
 - g. Run Steamer for 120 seconds
- 9. Remove fittings from Cold Tank
- 10. Wipe all surfaces with alcohol
 - a. Cold Tank Pipes
 - b. Alcove holes
 - c. CO2 bushing in Column Support
- 11. Install Sanitized Fittings to Cold Tank
- 12. Install Sanitized Sub-Assembly's:
 - a. Install Sanitized Pump.
 - i. Re-connect wires
 - ii. Replace screws (5 x Screws – Philips)
 - b. Install Sanitized Hot Tank Assembly
 - i. Install Sanitized Assembly 7 (**see Pic 7.**) to Hot Tank through shelf
 - ii. Slide Hot Tank Backward
 - iii. Install Sanitized Hot Tank screw in Shelf (1 x Screw – Hex)
 - iv. Re-connect Drain Valve to Condenser (2 x Screw – Hex)
 - v. Re-connect wires
 - 1. Hot Tank switch - Red
 - 2. Heater Element - Yellow
 - 3. Ground wire (1 x Screw – Hex)
 - c. Replace Alcove (2 x Screws – Hex)
 - d. Install Sanitized Hot Solenoid Valve Assembly.
 - i. Screw Faucet Assembly to Cooler
 - ii. Re-connect wires

- e. Install Sanitized Assembly 6 (**see Pic 6.**)
 - i. Install Sanitized Spout
 - ii. Replace Cable ties to Atomizer (*2 x Cable Ties*)
 - f. Install Sanitized Assembly 5 (**see Pic 5.**)
 - i. Install Sanitized faucet to Alcove
 - g. Install Sanitized Assembly 4 (**see Pic 4.**) (*2 x Screws – Hex*)
 - h. Install Sanitized Assembly 3 (**see Pic 3.**)
 - i. Re-connect tube to Expansion Tank
 - ii. Re-connect Tube to Cold Tank Inlet
 - iii. Re-connect Tube to Pump Outlet
 - i. Install Sanitized Assembly 2 (**see Pic 2.**)
 - i. Install Sanitized Reservoir & Re-connect tube at Pump Inlet
 - j. Install Sanitized Assembly 1 (**see Pic 1.**)
 - i. Re-connect Tube at Check valve on Co2 Inlet
 - ii. Re-connect Tube at Cold Tank Outlet
 - iii. Re-connect Tube at Cold Faucet
 - iv. Re-connect T-Piece to Atomizer
 - v. Re-connect wires to solenoids
 - vi. Replace cable ties to solenoids (*6 x Cable Ties*)
13. Replacing Cabinetry:
- a. Replace Side Panel RH (*4 x Screws – Hex, 1 x Screw – Philips*)
 - b. Replace Side Panel LH (*4 x Screws – Hex, 1 x Screw – Philips*)
 - c. Replace Lid (*2 x Screws – Hex*)
 - d. Replace WTG VI
 - e. Replace Button Cover (*2 x Screws – Hex*)
 - f. Replace Faucet Cover
 - g. Replace Front Door
 - h. Replace Drip Tray & Grille
14. Re-connect Cooler to mains AC
15. Replace Cooler water source
- a. Bottle
 - b. Mains Water Supply (*POU Only*)

Sub-Assemblies



<p>PIC 3</p> 	<p>PIC 4</p> 
<p>PIC 5</p> 	<p>PIC 6</p> 
<p>PIC 7</p> 	<p>PIC 8</p> 