

## Thermistor Probe Replacement HCI/HCI2



Note:  
Before working on the instrument, always turn it off and unplug it from the power outlet.



1. Remove the Cabinet Back.  
(remove the six screws)

2. Remove the two Heater Cover  
screws from the inside of the  
cabinet.

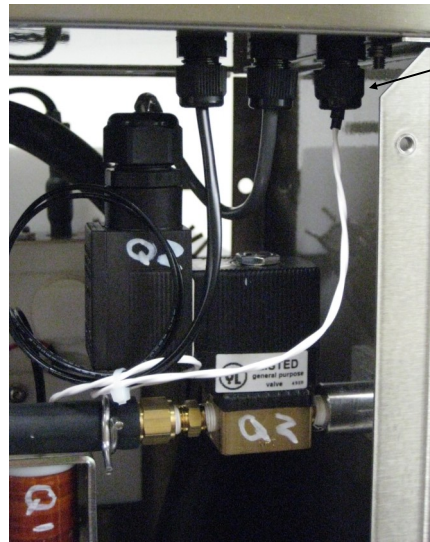
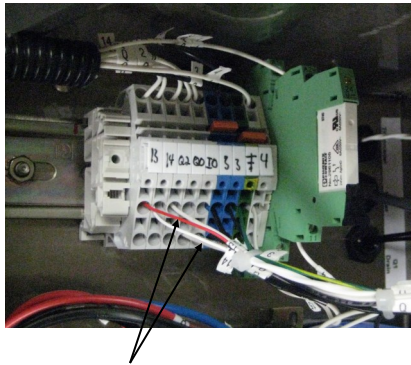


3. Remove the Heater Cover from the  
front of the instrument.

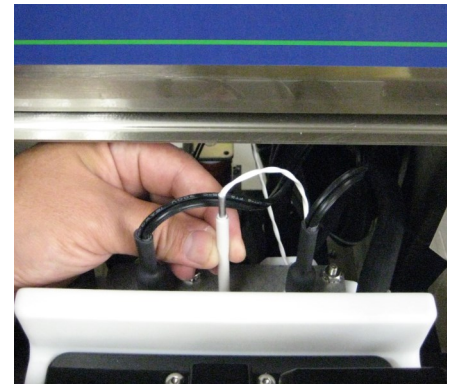


4. Remove the two Electrical  
Cabinet screws. Open  
cabinet by pulling forward.

## Thermistor Probe Replacement HCI/HCIII



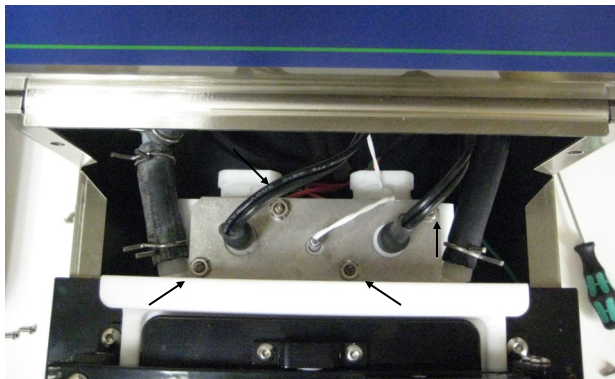
Bulk Head Fitting



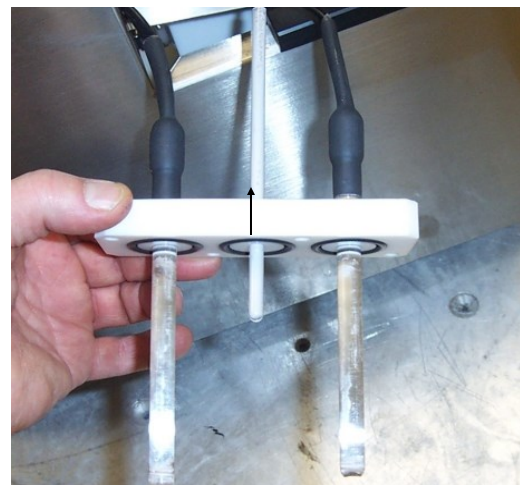
5. Remove the Red #13 and White #14 Wires from the Din Rail.  
Note: Remove the wire ties as necessary.

6. Loosen up the cabinet Bulk Head Fitting and remove the Thermistor Probe Wire.

7. To remove the Thermistor Probe, pull up on the glass housing. Note: If the Probe does not pull out, refer to Step A and B (below).



- Step A. Remove the four nuts that secure the Heater Clamp to the Vessel. Lift the clamp and Teflon top straight up until the Heaters and the Thermistor are exposed.



- Step B. Clean any deposits off the Glass Probe and push the Thermistor up out of the Clamp. Fasten the Clamp back on top of the Vessel. Secure it with the four nuts that were removed.

