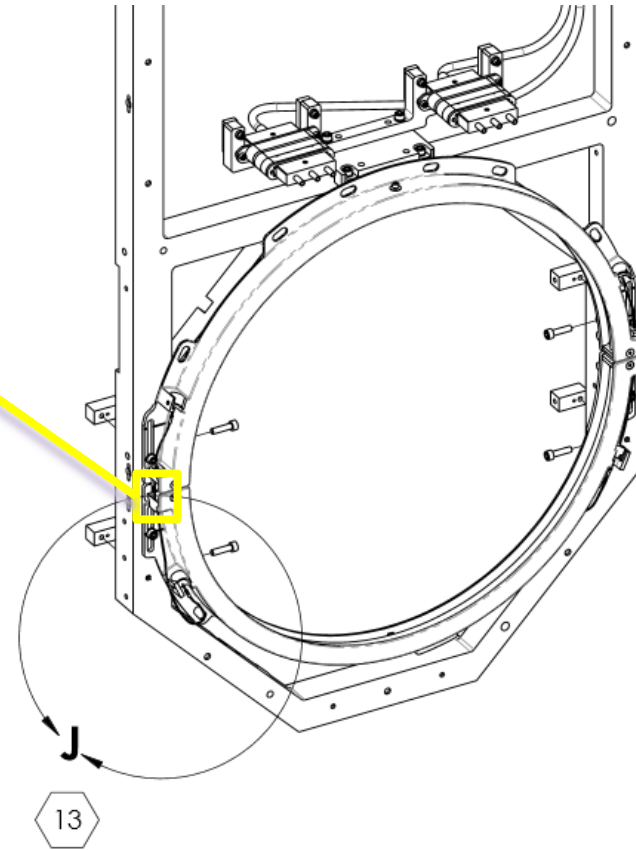
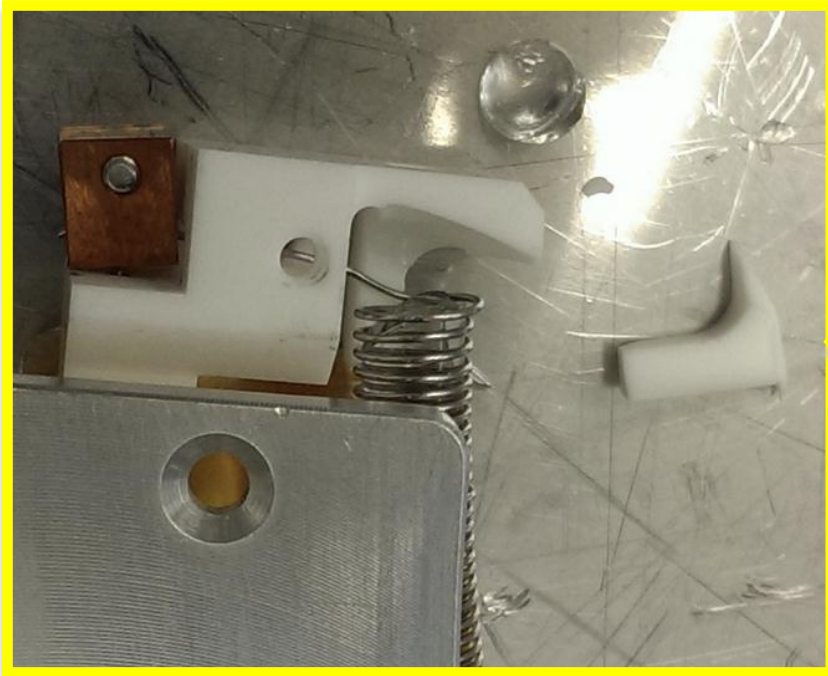


**Notes on broken Ring Heater Element D1002538-v4 SN-210:**  
Due to Post-Installation Adjustment with Pliers  
(14-March-2014)

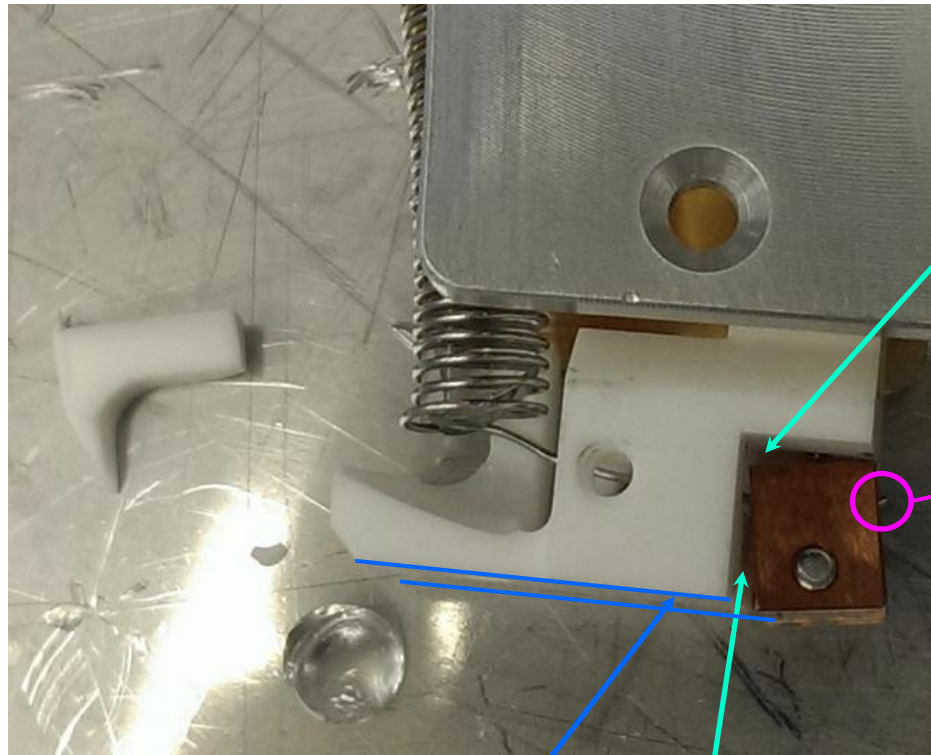
M. Jacobson  
18-March-2014

# Photos of broken pieces vs. Intended assembly



SCALE 1:4

# Photos of broken pieces vs. Intended assembly



The base plane of the macor retainer is intended to be flush with the base plane of the macor retainer of the adjacent (upper) RH assembly.

These gaps were noticed by SUS, causing the copper pieces (D1200560 & D1200561) to extend beyond the base plane of the adjacent macor retainer (D1002544)

Apparently, pliers were used to “tug” at the pair of copper clamping parts.  
**NOTE:**  
This protruding free end of NiCr wire is not seated properly between the two copper clamping plates. Hence, it would not have been possible to “tug” the pieces in any way that would have reduced the gaps.

