

Mar 22, 2013

TI-MKI LEAK CHECK

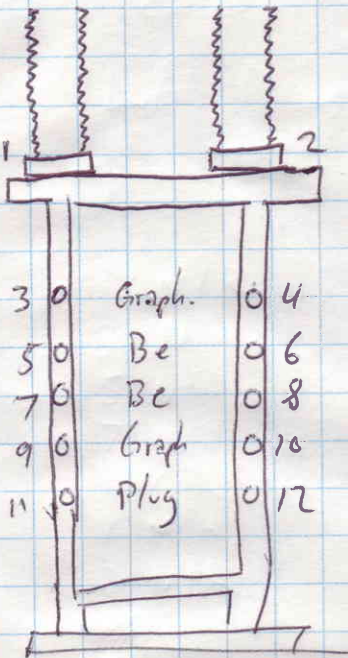
- Purged down to 6mTorr on Hastings Vacuum Gauge
- Baseline 28 on 10X scale

Lower fittings: N/R

Upper hose, Hansas: N/R

Water supply Tube Soldered Joints: N/R

Facing Ladder



Left Bellows: N/R
Right Bellows: N/R

Pos'n 1: N/R

2: N/R

3: N/R

4: N/R

5: N/R

6: N/R

7: N/R (when angled upwards)

8: N/R

9: Up to 40 on x50 scale

10: N/R

11: Up to 69, N/R after tightening

12: Up to 32 N/R after tightening #11

Position #9 (Graphite Target) did not improve after tightening once.

After tightening further, baseline dropped to 10 on 10X scale. Pos'n #9 up to 38 on 10X scale when re-tested.

↓
OK!

Hastings Gauge @ 4mTorr at end of leak check