

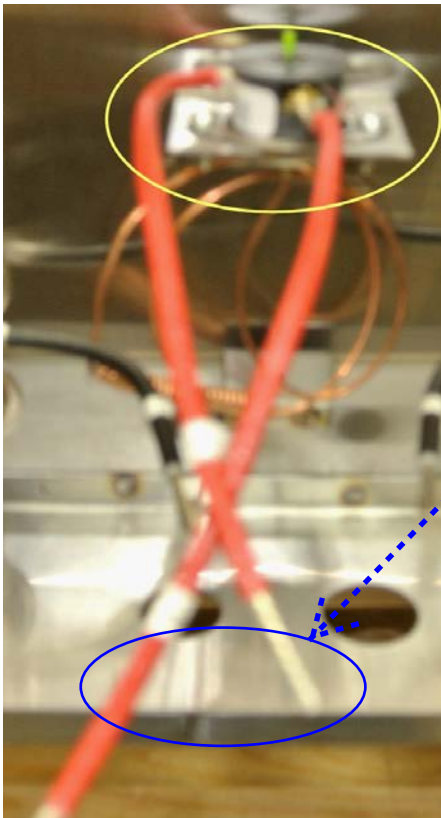
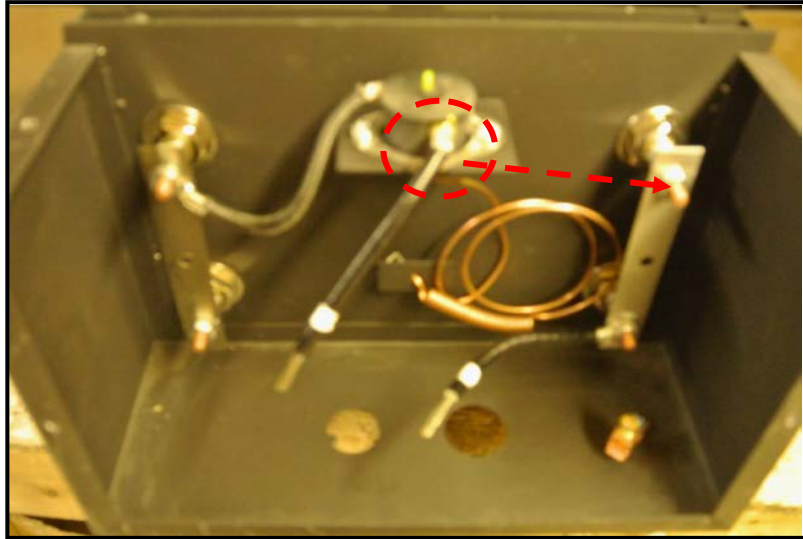
TESTING SAUNA CRAFT HI-LIMIT SWITCH

The surest way to test the hi-limit is to by pass it temporarily and then run the heater. If heater works then hi-limit is the likely culprit. If not, the problem is likely in the control or supply side.

To test Hi-limit for 4, 5 & 6 kw heaters (no magnetic contactor):

1. **Very Important: Turn breaker off at the panel.**
2. Remove cover from junction box at bottom of heater.
3. Remove plastic shield from hi-limit
4. Unscrew and remove wire lead on hi-limit.
5. Connect that same lead to second element directly.
6. Re connect power supply to leads
7. Close junction box.
8. Turn on breaker and test

At right: Shows interior wiring of 4, 5 & 6 kw heater



High Limit

At Left shows 7.5 kW & larger heater

1. **Very Important: Turn breaker off at the panel.**
2. Remove cover from junction box at bottom of heater.
3. Disconnect red hi-limit wires from control wire supply.
4. **Cross Control supply wires by connecting them together (not shown).**
5. Close junction box.
6. Turn on breaker and test