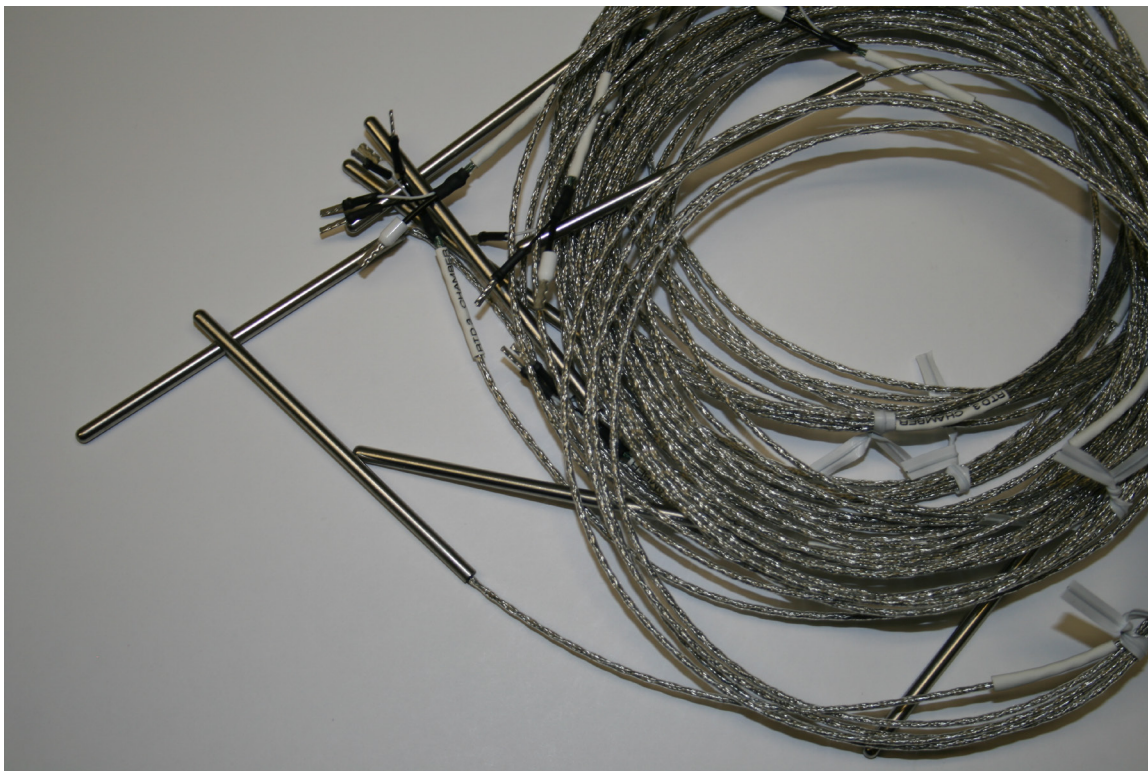


Humidity Generation and Calibration Equipment

THUNDER SCIENTIFIC
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Thunder Support Document

Probe Bundle for Calibration Preparation Procedure



Tech Support Document TSD-0209
Revision Date: January 24, 2001

623 WYOMING BLVD. SE



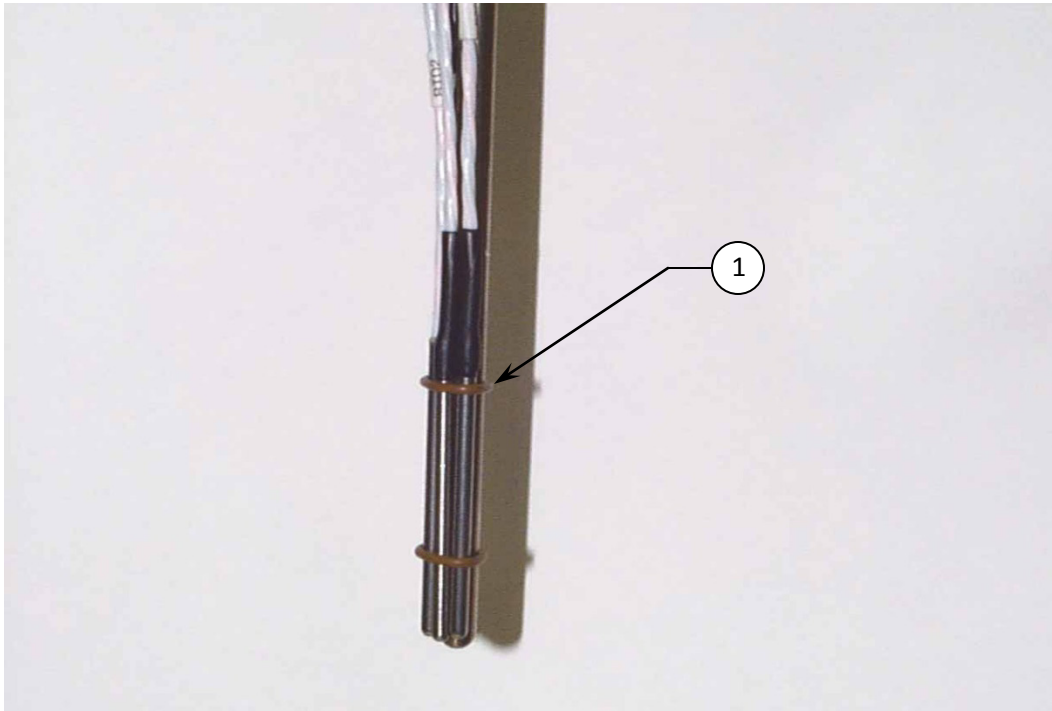
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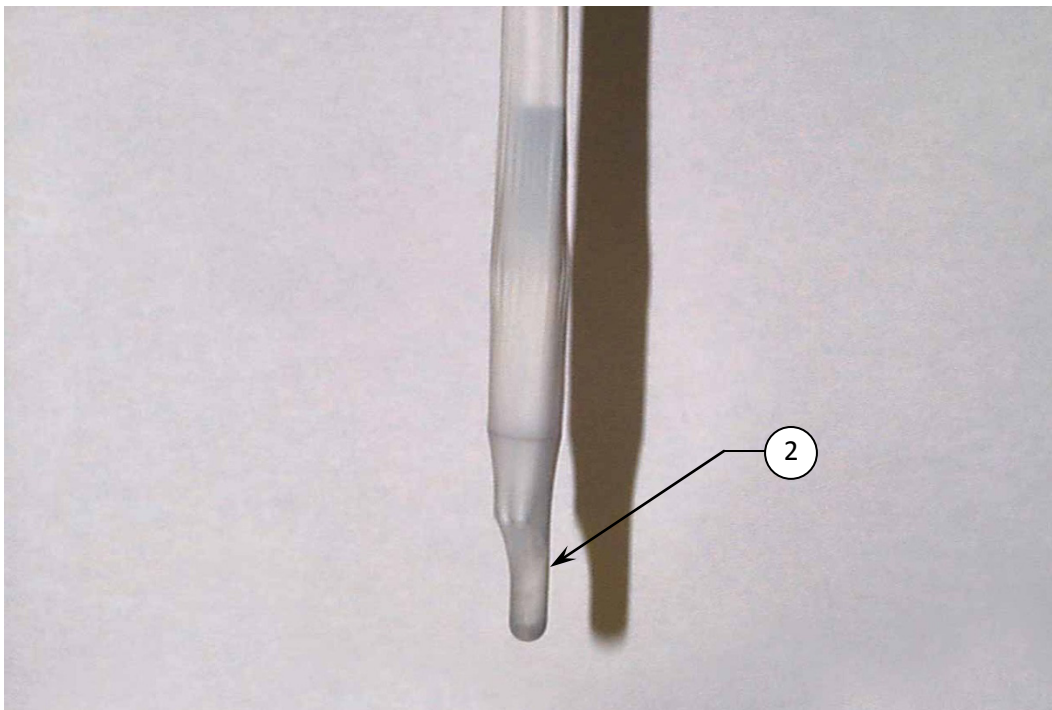
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Probe Bundle for Calibration Preparation Procedure

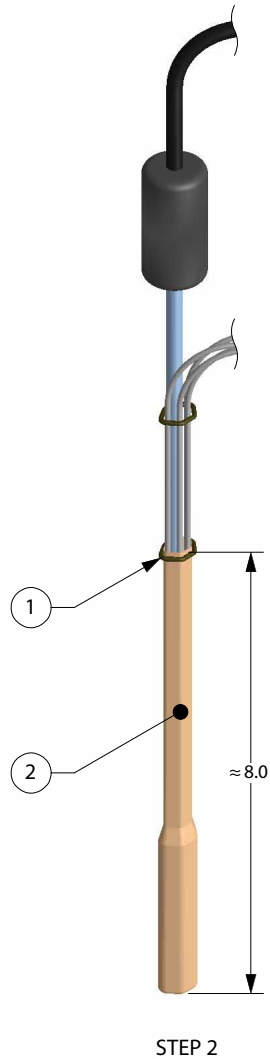
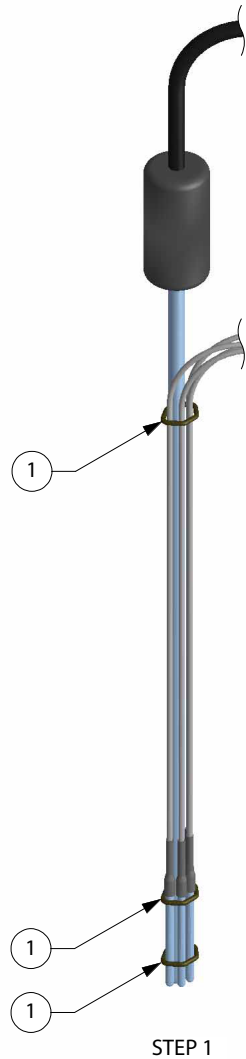
1. First remove the probes from the system.
2. Take item (1) rubber bands, and bundle together the probes and the thermometer at the top and bottom of the temperature probes.



3. Take item (2) rubber sheath, and slide it over the probes and the thermometer.



4. Take two more rubber bands and slide them over the rubber sheath. One for the sheath and one to hold the probe wires together at the top, as seen in the illustration on the next page.
5. Next immerse the probes and thermometer in the temperature bath six to eight inches, but not to exceed the sheaths length.
6. Start the temperature test.



INSTRUCTIONS

- 1.) ATTACH 4ea TEMPERATURE PROBES TO REFERENCE THERMOMETER AS SHOWN.
- 2.) COVER 8 INCHES OF PROBE BUNDLE WITH RUBBER SHEATH AND SEAL WITH A RUBBER BAND AS SHOWN.
- 3.) IMMERSION DEPTH OF PROBE BUNDLE SHOULD BE 6 TO 8 INCHES.