
Probe Thermometer

Installation Instructions

When installed in your stove, the Probe Thermometer provides a constant temperature reading that tells you:

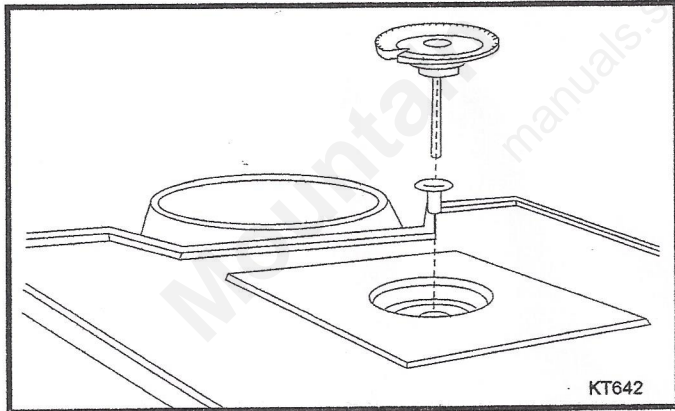
- When to increase or decrease the air supply
- When to open or close the stove damper
- Whether the catalytic combustor is working
- When to add wood

The probe thermometer is particularly useful for monitoring the performance of the catalytic combustor in your stove.

If the thermometer reads 800° F (430° C) or higher, the combustor is operating. A temperature reading below this level means the combustor is not operating, and the fire needs attention: add wood or increase the air supply as needed.

The best operating range for the combustor is 1000 - 1400° F (540 - 760° C). Temperatures over 1700° F (925° C) may damage the combustor.

To install the probe, first gently clear a path for it through the refractory that covers the combustor by inserting a 1/4" drill bit in the hole and rotating it with your fingers. Next, insert the small sleeve provided into the hole before putting the probe in place. Then, insert the catalytic probe.



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