



THERMOSTAT CONTROLS

- HVAC Overview & Thermostat Definitions
- Product Line & Features
- **Troubleshooting**
- Hands On Programming
- Thermostat Sales Tools & Literature

GLOBAL TRAINING



TROUBLESHOOTING FURNACES

There is NO HEAT!

- Switch on side of furnace
 - Most furnaces will have an ON/OFF wall switch next to them
- Fuses and/or circuit breaker
 - Make sure fuses and/or circuit breaker have been checked
- Front furnace cover
 - Many furnaces will not operate with cover off
- Furnace filter
 - Make sure furnace filter is clean and clear

TROUBLESHOOTING THERMOSTATS

There is NO HEAT!

- Thermostat settings
 - Is thermostat in HEAT mode and calling for heat?
- Wiring
 - Is thermostat wired properly and is jumper there?
- Relays (if applicable)
 - Are relays clicking on a call for heat?
- Jumping terminals
 - Does furnace cycle if the Ground and W terminals are jumped?

NOTE: Remember most gas furnaces will run the inducer fan for a couple of minutes before the actual blower turns on. This inducer fan may not be heard if the furnace is in a remote location.