



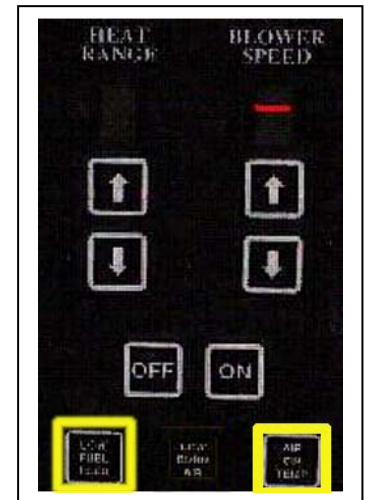
Pellet Stoves
Wood Stoves
Gas Stoves
Multi-Fuel Stoves

P.O. Box 206 Monroe, VA 24574 www.englishstoves.com Phone: (800) 516-3636 Fax: (434) 929-4810

THERMOSTAT TEST - for our pellet units with “auto-ignite”

To test the operation of an external thermostat when installed on an ESW pellet unit, use the following procedure:

1. The stove should be shut down completely and the thermostat should already be installed per the included instructions.
2. Unplug the unit from the power source, then plug the unit back in.
3. Using two fingers, quickly (within 5 seconds) press and release the “low fuel feed” and the “air on temp” buttons at the same time and then release them. The control board should display a dash in the “blower speed” readout (Note: on some boards there will also be a dash in the “heat range” readout).
4. This dash indicates the thermostat is calling for heat. To test function of the thermostat, lower the temperature on the thermostat below the existing room temperature – this should cause the thermostat to stop calling for heat and the dash in the blower speed readout should disappear. Then turn the heat back up on the thermostat and verify that the dash returns, indicating the thermostat has called for heat again.
5. To take the stove out of test mode and back to running mode, simply unplug the stove and plug it back in.



Troubleshooting:

1. If the dash does not go out when the temperature is lowered, check to ensure that the thermostat wires are not touching each other at either end.
2. If the dash will not appear regardless of the temperature setting on the thermostat, check your wire connections at the thermostat and at the circuit board, to determine if a connection is loose.
3. If the thermostat was not purchased through ESW and the dash does not appear or disappear by temperature as described above, refer to the directions for the thermostat to verify that the wiring is correct for a simple “open/closed” operation; also check for any other switches which may not be set for this operation.
4. If these suggestions do not produce the desired results, contact Technical Support at 800-245-6489.