



Air Conditioning & Heating



Goodman GTST Connected Thermostat Wiring Diagram and Instructions

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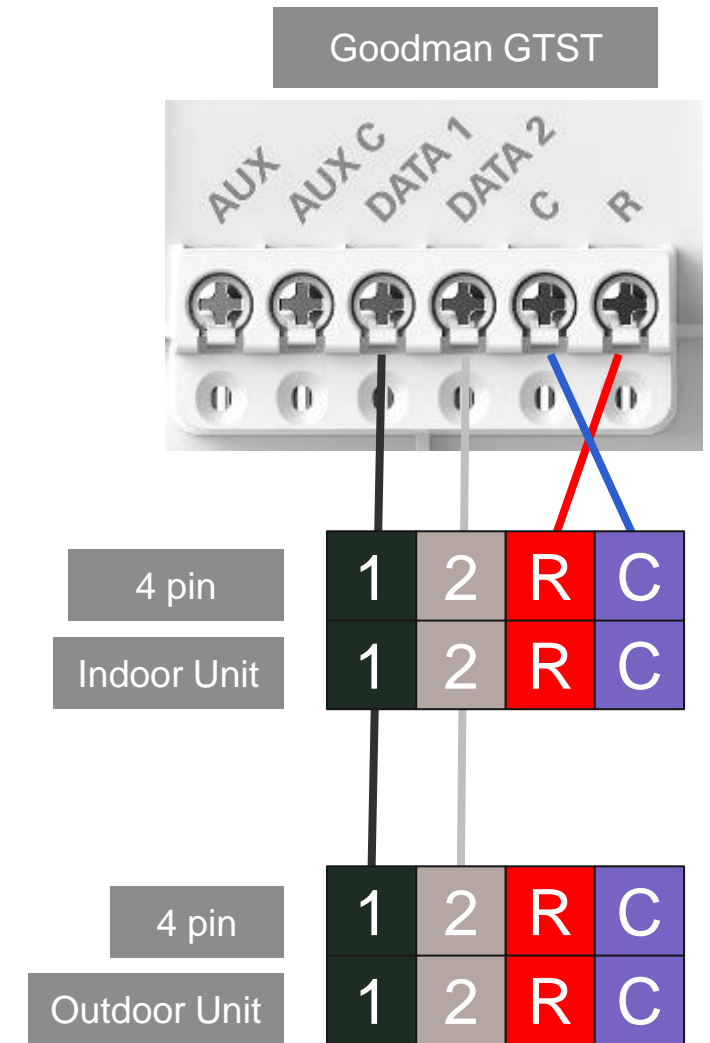
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Wiring Thermostat To Communicating Systems



- Maximum wire distance between the Thermostat and the indoor unit should not exceed **125 feet using 18 gauge wire**. Standard non-stranded thermostat wire is acceptable.
- **Check for proper voltage before and after wiring is installed.**
 - 0.6 - 0.9vDC between Data 1 and 2
- Wiring communicating indoor unit to communicating outdoor units.
 - Connect **1, 2, C and R** from the GTST, to **1, 2, C and R** at the **indoor** unit.
 - Connect wires **1 and 2** from the **indoor** unit to **1 and 2** at the **outdoor** unit.
- **Note:** The Goodman GTST is labeled 1, 2, C, R. **If wired incorrectly, you will receive a communication error, or your equipment may not be recognized and displayed.**



Thank goodness for Goodman.®