



Training Toolbox Tips

Prodigy Control System App : Wired Thermostat Mode

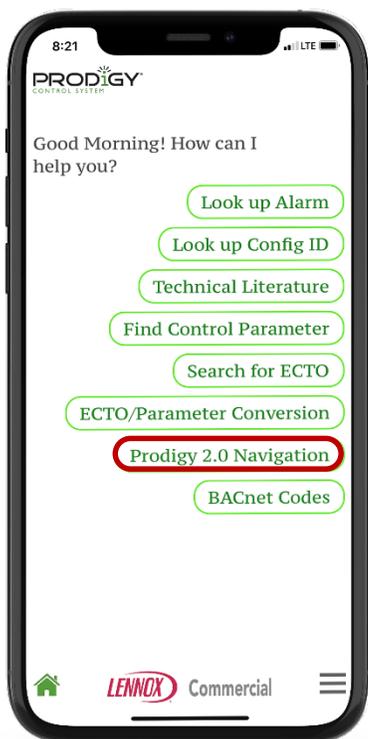
Follow this menu path to set up the Emergence unit.

The Wired Thermostat Mode allows the unit to be operated based on return air sensor readings and programmed setpoints with signals provided by a wired thermostat.

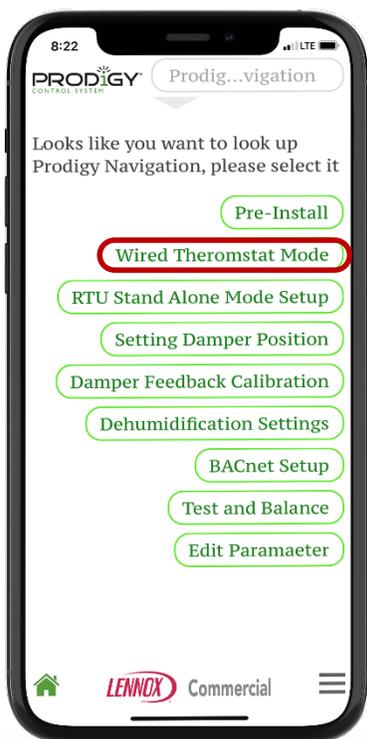
Open the Prodigy app and follow the steps below.

1. Tap **Prodigy 2.0 Navigation**.
2. Tap **Wired Thermostat Mode**.
3. Follow the step-by-step guide to set up the unit.

*Full Prodigy Wired Thermostat Mode menu path and wiring connections shown on back of this page.



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Wired Thermostat Mode Prodigy Control System Menu Path

Before Setup: The wired thermostat wiring must be connected to the THERMOSTAT SmartWire connection as shown below.

1. Press MAIN MENU, SCROLL down to SETTING, press SELECT.
2. SCROLL down to CONTROL, press SELECT.
3. Use gray arrows to select WIRED THERMOSTAT, Press SAVE.
4. Use gray arrows to select WIRED THERMOSTAT, Press SAVE.
5. SCROLL down to SHOW STATUS, press SELECT.



Press MAIN MENU, SCROLL down to SETTING, press SELECT.



SCROLL down to CONTROL, press SELECT.



Use gray arrows to select WIRED THERMOSTAT, Press SAVE.



Press MAIN MENU.



SCROLL down to SHOW STATUS, press SELECT.

Wired Thermostat Connection

1. Follow the wiring connections as shown in the Energence unit installation instructions (507410).
2. Use 18 AWG wire for all applications using remotely installed electro-mechanical and electronic thermostats.
3. Route thermostat cable or wires from subbase to control area above compressor (refer to unit dimensions to locate bottom and side power entry).
4. Install thermostat assembly in accordance with instructions provided with thermostat.
5. Connect thermostat wiring to Unit Controller on the lower side of the controls hat section.
6. Wire as shown in the installation instructions for electro-mechanical and electronic thermostats.

IMPORTANT-Terminal connections at the wall plate or subbase must be made securely. Loose control wire connections may allow unit to operate but not with proper response to room demand.

