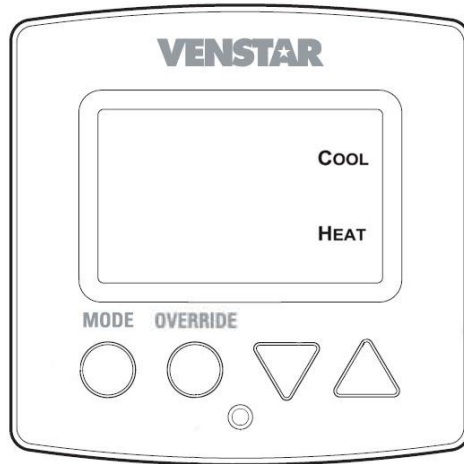
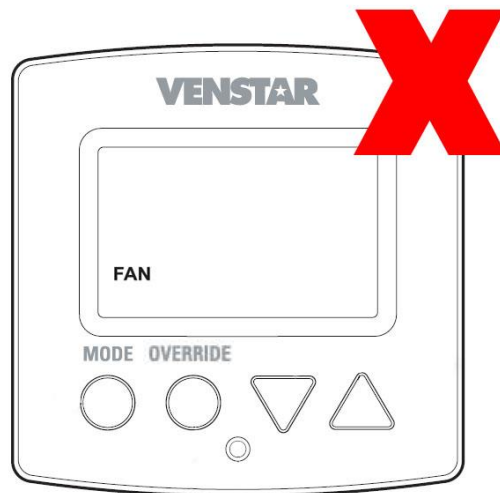


- 1 Backlit Display
- 2 Up/Warmer, Down/Cooler Buttons
- 3 Mode Button
- 4 Override Button
- 5 Heat or Cool Indicator  
*Heat = Red, Cool = Green*

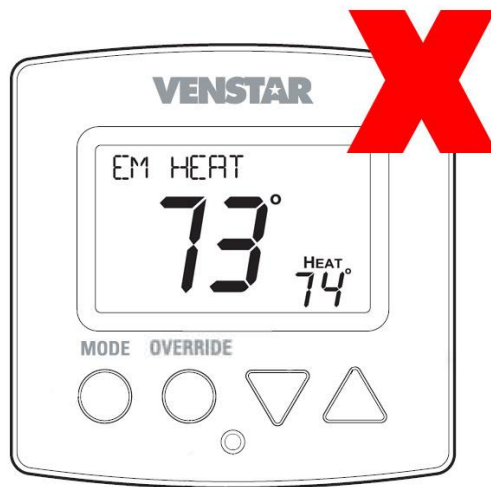
**About your heat pump:** To understand how to operate the heat pump's thermostat, we first need to learn how heat pump systems work. In the cooling mode, heat pumps work the same way as central AC systems. In the heating mode, the heat pump works like a reversible air conditioner, removing heat from the outside and bringing it into your home. Even when exterior temperatures are lower than inside temperatures, a heat pump can still remove enough heat from the outside air to heat your home. However, when outdoor temperatures get below freezing, or when the interior temperature drops too low, your heat pump relies on an auxiliary or emergency backup heating element, which consumes much larger amounts of electricity than the heat pump.



**System Mode:** The system mode is selected by pressing the MODE button. Keep the system mode set to either "Heat" or "Cool." Do not select "Auto," as this may cause your system to change unnecessarily between heating and cooling, increasing your heating and cooling energy use.



**Fan Mode:** If the word "FAN" is visible in the bottom left corner of the screen, the fan mode is set to be always on. If the word "FAN" is not visible, the fan mode is set to automatic. Keep the fan mode set to automatic. Leaving the fan mode set to FAN will cause the fan to run continuously, wasting energy. The fan mode is selected by pressing the MODE and OVERRIDE buttons simultaneously for 5 seconds. Press the MODE button 6 times until you see the word "FAN" in the top left corner. Use the up arrow to select "AUTO." Press and hold the MODE and OVERRIDE buttons again to return to the home screen.



**EM Heat:** Avoid using auxiliary/emergency heat. Auxiliary/emergency heat may be activated when the thermostat temperature is raised many degrees at once. To avoid this, don't set your thermostat back more than a few degrees at a time, unless you'll be away for at least a couple days. If you do set back your thermostat, try to increase it only a degree or two at a time when you return. You can check that the auxiliary/emergency heat is off by making sure you do not see the words "EM HEAT" in the top-left corner of the screen. To turn off auxiliary/emergency heat, press the OVERRIDE and UP buttons simultaneously for 2 seconds until you do not see the words "EM HEAT."