

PTCS Heat Pump Thermostat Support Sheet

Manufacturer: Mitsubishi

Thermostat Models: MHK1, MRCH1, MCCH1, MOS1

These thermostats require Mitsubishi's "Electric Heat Lockout Controller" Model# ETC-211000-MIT to qualify for PTCS if auxiliary heat is installed.

1. Test Menu

- Hold "Up" and "Down" buttons until display changes (about 3 seconds)
- Press "Next" until you reach option #50 (test mode)
- Press "Up" or "Down" arrows and select 1 for cool or 2 for heat
- Press "Done" to terminate the test.



2. Set Auxiliary Lockout (ETC-211-000-MIT) located in or near the air handler

- Press "SET" in the lower left corner of the home screen
- Press up or down to toggle between Fahrenheit or Celsius and press "SET" again
- Press up or down keys to choose temperature for stage one lockout. The LCD will display the current lockout temperature.
- Press "SET" to set the stage one differential, choose differential for when stage one Lockout will engage
- Press "SET" to switch to enter stage one mode (H1), press up or down key to toggle correct mode
- Press "SET" to enter stage 2 lockout and set the lockout temperature for stage 2 (H2) repeat steps d-e for stage 2 heating settings
- Press "SET" one last time to save the settings, or if after no keys are depressed for 30 seconds all settings will be saved at that point



3. Check Compressor Lockout settings

Compressor lockout is not applicable to this equipment for PTCS specs

Resources: Mitsubishi Customer Support: 1-800-433-4822.