

Building 7 Thermostats

To Operate Manually (Without the Programmed Comfort Schedule):

Press the **HOLD/END** button to make the HOLD icon appear.

Then follow the four steps below:

1. To Select the Mode:

Use the **H/C** button to move between the choices. OFF, HEAT, COOL, or EMHT will appear on the display

2. To Select the Fan Operation:

Use the **FAN** button to move between FAN ON (fan runs continuous) and AUTO (fan runs when unit runs).

3. To Read the Room Temperature:

The large display reads room temperature until a button is pressed.

4. To Adjust the Setpoint:

In normal operation, the large display shows room temperature. At the first press of the UP or DOWN button, the large display shows the current setpoint and the SET TEMP icon is turned on. Further presses of the UP or DOWN button adjust the setpoint upward or downward

PROGRAMMED OPERATION

SETTING TIME AND DAY:

Setting the Current Time:

1. Press the **TIME/TEMP** button. SET TIME flashes on the display.
2. Press the UP or DOWN button until the correct time is displayed.
3. To quickly advance to the proper time, press and hold the UP or DOWN button.
4. When the correct time appears on the display, press the **HOLD/END** button.

If you do not press the HOLD/END button, the thermostat will exit the time setting mode after 10 seconds.

Setting the Current Day:

1. Press the **DAY** button to advance to the correct day.
2. When the correct day appears on the display, press the **HOLD/END** button.

The Base Series Programmable Thermostat provides four periods per day (MORNING, DAY, EVE, NIGHT) and two schedules per week (Mo, Tu, We, Th, Fr and Sa, Su). A separate time, heat setpoint, and cool setpoint can be set for each period and schedule.

The first press of the PROGRAM button brings up the programming mode and places you at morning of the current day and period. Successive presses move you between the four daily periods.

While Programming:

The TIME/TEMP button moves between three selections of SET TIME, SET TEMP & HEAT, and SET TEMP & COOL. These three numbers are to be programmed for each of the periods MORNING, DAY, EVE, and NIGHT.

The **DAY** button moves between the weekdays, (Mo, Tu, We, Th, Fr) and the weekend (Sa, Su) selections. A different schedule may be set for the weekdays and the weekend. The **HOLD/END** button exits you out of programming mode.

Programming A Weekly Comfort Schedule:

1. Press the **PROGRAM** button. The word PROGRAMMING appears on the display and the words SET TIME flash on the display. Mo, Tu, We, Th, Fr or Sa, Su and the morning period icons will appear on the display. The current mode (HEAT or COOL) will also show. Use the **DAY** button to select weekdays and the **PROGRAM** button to select MORNING.
2. Press the UP or DOWN button to set the start time for MORNING.
3. Press the **TIME/TEMP** button until COOL is on and SET TEMP flashes on the display.
4. Press the **UP** or **DOWN** button to select the cooling temperature setpoint.
5. Press the **TIME/TEMP** button until HEAT is on and SET TEMP flashes on the display.
6. Press the UP or DOWN buttons to select the heating temperature setpoint.
7. Press the **PROGRAM** button to advance to the next time-period. Enter time and temperature settings for the periods DAY, EVE, and NIGHT by following items 2- 6 above.
8. Press the **DAY** button to change between weekday and weekend programming. To set the weekend schedule, repeat items 2 through 7.
9. Press **END/HOLD** to exit the programming mode.

Modifying Your Weekly Comfort Schedule

If you choose to change any of your weekly schedule, press PROGRAM at any time. You will enter the programming schedule at the present day, present mode, but always in the morning period. You are ready to set the new starting time for the morning period. One press of the TIME/TEMP button and you are ready to set the new morning temperature. To set values for other periods, use the PROGRAM button. To set values for other days, use the DAY button. Press HOLD/END and you are finished.

Overriding Your Comfort Schedule

There are two ways to override your comfort schedule.

Method 1 — Manual Operation

By pressing the HOLD/END button to turn on the HOLD icon, the thermostat will maintain the current temperature settings and ignore the comfort schedule for an indefinite period of time. The word HOLD will appear in the display. Press the HOLD/END button a second time and the thermostat will return the temperature programmed.

Method 2 — Temporary Override

At the first press of the UP or DOWN button, the current temperature setting will appear on the display. Pressing the UP or DOWN button again will temporarily change the setpoint as needed. At the next programmed time, the programmed comfort schedule will resume.