Programming Heating and Cooling Schedule

The thermostat can control up to four different schedule periods per day:

**OCC 1** - Work arrival time. Period to keep space at a comfortable temperature.

**UNOCC1** - Work exit time. Period to keep space at an energy-saving temperature.

**OCC 2** - Second occupied period.

**UNOCC2** - Second unoccupied period.

**NOTE:** Available schedule times are at 15-minute intervals.

**Editing Schedule**

1. Press SCHEDULE.
2. Press EDIT.

**NOTES:**

- The first time a change is made, the screen appears mostly blank.
- Multiple days can be selected.

3. Select any combination of days to edit.

**NOTE:** Checkmarks appear next to selected days. These are scheduled with identical times and temperatures.
4. Press OCC 1. Once pressed, OCC 1 flashes to show it is selected.
5. Press Up and Down to modify time and temperatures from this screen.

**NOTE:** Fan settings for the selected period can be programmed for ON or AUTO. See Fan Schedule section for more information.

6. Press UNOCC1 and repeat step 5.

**NOTE:** With default settings, only OCC 1 and UNOCC1 can be configured. To use OCC 2 and UNOCC2, enter the Installer Setup and change the appropriate parameter.

7. Press OCC 2 and repeat step 5.
8. Press UNOCC2 and repeat step 5.
9. When complete, press DONE. SAVING CHANGES appears on the screen to indicate changes are being saved to the day(s) modified.

NOTE: To schedule the remaining days of the week, repeat steps 1-9.

10. To exit schedule without saving changes, press CANCEL any time.

Cancelling a Schedule Period

NOTE: To accommodate special needs, a period can be cancelled. For example, if the space is always unoccupied during the weekend, cancel all Saturday and Sunday (occupied and unoccupied) periods. The thermostat then controls to the final Friday UNNOC temperature until the Monday OCC 1 period.

1. Press SCHEDULE.
2. Press EDIT.
3. Select the Day(s) of the week desired.
4. Press the schedule period to cancel (OCC 1, UNOCC1, OCC 2 or UNOCC2). Once selected, the period flashes.
5. Press CANCEL PERIOD. The time, temperature(s) and fan setting disappear. The bar above the selected period is removed, indicating the scheduled period was cancelled.

**NOTE:** To reinstate a schedule period, press an arrow to set desired time and temperatures.

6. Press DONE.
Setting Time
1. Press CLOCK.
2. Use arrows to set current time.
3. Press DONE.

IMPORTANT
The current day of the week should already be set correctly.
If not, see the Advanced Settings section to set the day.

Operating the Thermostat

Setting Fan and System

SETTING FAN
Fan selections vary based on the HVAC system type.
ON-fan runs continuously. Use this setting for improved air circulation or for more efficient central air cleaning.
AUTO-fan follows fan program schedule. See Fan Schedule section for more information.
SETTING SYSTEM
The System selections vary based on the HVAC system type.
**HEAT** - thermostat controls the heating system.
**OFF** - both heating and cooling systems are off.
**COOL** - thermostat controls the cooling system.
**AUTO** - thermostat controls both the heating and cooling systems based on temperature.

Setting Temperature Overrides
There are three temperature override options:
- **Hold Temperature Until**
- **Override**, and
- **Holiday**.

**HOLD TEMPERATURE UNTIL**
Holds the temperature temporarily until the time set by the user, or the next scheduled period time.

1. Press the Up or Down arrow next to the temperature to adjust. The Hold Temperature Until time appears on the screen. The time defaults to the next scheduled period start time.

   **NOTE:** Time Up and Down arrows are shown for approximately seven seconds. Pressing the screen time (where the “Hot Temperature Until” time displays) causes the arrows to reappear.
2. Press Up or Down arrow next to the hold time to set desired time for the thermostat to resume schedule.

NOTE: The installer setup can limit the length of time for an override to 1, 2, 3, or 4 hours beyond the current time.

3. Press CANCEL or SCHEDULE to cancel “Hold Temperature Until” and resume the schedule.

NOTE: Once the Hold Temperature Until time is reached, the thermostat displays “Following Schedule” to indicate that the Hold (Override) has ended.

OVERRIDE
Changes temperature setting until the next period takes effect. For use during Unoccupied periods.

1. Press OVERRIDE. The settings change by default to the next Occupied period.

   NOTE: Changes are limited to those allowed by the lockout level.

2. Press Up or Down arrow to change the override time and temperature.
HOLIDAY
Changes temperature setting for a designated number of days.

1. Press HOLIDAY. The screen shows “Hold Temperature Until 1 DAYS”.

2. Press Up or Down arrow to change the number of days desired for the thermostat to override the schedule.

3. Press the Up or Down arrow to change the desired temperature for the duration of the holiday.

NOTE: The DAYS Up and Down arrows appear for approximately seven seconds. Pressing the screen just below Hold Temperature Until allows the DAYS Up and Down arrows to reappear.

4. To cancel the Holiday Override early, press CANCEL.

NOTE: When the number of Holiday Override days expires, the screen shows “Following Schedule” to indicate that the Holiday Override has ended.
Fan Schedule
Press FAN while in the SCHEDULE screen to program the system fan. Choices available from the SCHEDULE screen:
**AUTO** (default position)-fan runs with equipment. Programmable for all SCHEDULE periods (OCC 1, UNOCC1, OCC 2 and UNOCC2).
**ON** -fan runs continuously (programmable for all SCHEDULE periods).

Fan Status Displayed on Main Screen
If the fan program is scheduled, the scheduled mode (AUTO or ON) appears. When the thermostat is running the fan, the fan blade symbol ✂ appears next to FAN to indicate the thermostat has the fan on.

NOTE: If the thermostat is not controlling the fan-typical for many gas, forced-air heating systems-the the fan blade symbol ✂ will not appear even though the fan may be running.

Manual Override of Fan Schedule
**AUTO**-fan is automatically following the FAN schedule (choices are AUTO and ON).
**ON** -overrides FAN schedule. The fan is continuously on.
Replacing Batteries
Not all thermostat models require batteries. If the thermostat has batteries, a low battery warning flashes on the main screen for approximately 30 days.

NOTES:
- If batteries are not replaced when the Low Battery warning is flashing, the LO batt screen displays continuously and the thermostat stops operating until batteries are replaced.
- The thermostat has a low battery indicator. However, it is recommended that you replace the batteries once each year. Do this to prevent leakage and prevent the thermostat and HVAC system from shutting down due to lack of thermostat battery power.
Replace the batteries as follows:

1. Remove the thermostat from the base by pulling it straight out.
2. Install three new AAA alkaline batteries with proper polarization.

NOTES:
- Always use AAA alkaline batteries.
- All programming (Schedule, Date and Time) information is retained during battery replacement.
3. Place the thermostat back on its base by aligning the terminal screw blocks with the pins on the back of the thermostat.
4. Push the thermostat straight onto the base.