

LUX 500, 511 & 605 THERMOSTATS



SETTING THE TIME AND DAY:

When first powered up, the thermostat will read Monday, 12:00 a.m.

1. Open the door on the bottom of the thermostat.
2. Rotate the set wheel from run to set Day/Time position.
3. Press the up or down buttons to set the day of week.
4. Press the Next button
5. Press the Press the up or down buttons to set the time of day.
6. Rotate the set wheel back to the run position.

SWITCHING FROM HEAT TO COOL:

Open the door on the bottom of the thermostat. Move the switch on the far right side to the desired mode.

FAN ON / AUTOMATIC:

Open the door on the bottom of the thermostat. You will see a slid switch labeled FAN: Auto / ON. If in auto position the fan will run only when the compressor is on. If in the on position the fan will run all the time.

SETTING THE SET TEMPERATURE:

The set temperature is the desired temperature for heating or cooling the home. The set temperature will be displayed on the right hand side of the thermostat. The time and the current room temperature will alternate on the left hand side of the display. To change the set temperature, press the up or down arrows on the front of the thermostat. The set temperature will slowly change.

PROGRAMMING TO SET BACK THE ROOM TEMPERATURE:

To better illustrate the programming, we will demonstrate programming a thermostat in the heating mode for a sample house. The programming schedule will be:

Morning – 6 A.M. 72 deg. F.

Day – 8 A.M. 68 deg. F.

Evening – 4 P.M. 72 deg. F.

Night – 10 P.M. 68 deg. F.

- 1) First, open the bottom door on the thermostat and rotate the set wheel from run to Set weekday program
- 2) Press the up or down button to set the time of the Morning setting. You will notice An arrow pointing to the Morn on the left side of the screen.
- 3) Press the next button
- 4) Press the up or down button to set the temperature.
- 5) Press the next button
- 6) Repeat steps 2 – 5 till all settings are entered for MORN, DAY, EVE, NIGHT.
- 7) Repeat steps 2 - 5 to set the weekend programs also.
- 8) When finished programming the thermostat rotate the set wheel back to run.

Steps 1-6 must be completed or the thermostat will run on factory settings. If you wish to keep a constant temperature in the house set the temperature for Morning, Day, Evening, and Night to the same temperatures.

If you wish to go on vacation or maintain a constant temperature in the house with out disturbing the programming, you can press the hold button. Then press the temperature up and down buttons to set the desired temperature setting. The word hold will display on the bottom of the screen.

BATTERY REPLACEMENT

2 AA batteries power this thermostat. This is a real advantage for customers who live in rural areas where power failures and spikes can be problematic, causing other types of thermostats to lose their programming or lock up. A "low bat" display will flash when it is time to change the batteries.