# CS Bulletin – 17 April 2018
# Changing the Heater Setpoint from 50°F to 45°F

**To:** Cell Technicians and Service Contractors responsible for PM Service and Repair

**Subject:** Changing the Heater Setpoint from 50°F to 45°F.

**Related Products:** All ASLLC Series Controllers (ASLLC.2, ASLLC.2.48, ASLLC.2A, ASLLC.2A.48)

**Background:** This bulletin provides step-by-step instructions for changing the heater setpoint from 50 to 45°F.

## Instructions

**Note:** The heater setpoint is set by changing the differential between the heating and cooling setpoints. The correct differential is calculated by subtracting the desired heater setpoint from the cooling setpoint. The instructions below assume a cooling setpoint of 79°F. If this is not the case, 45 should be subtracted from the cooling setpoint to obtain the correct differential.

### I. Changing the Lead Unit Heater Setpoint

1. Press **Up** and **Down** together to return to the indoor temperature.
2. Press **Up** until ５Ｐｔ is displayed.
3. Press **Down** and **Sel** together, the screen should display a flashing ０. If this is not the case, return to step 1.
4. Press **Sel**, the screen will display ５ｔＰ.
5. Press **Down** until Ｈ０２ is displayed and press **Sel**.
6. Use the **Up** and **Down** buttons to change the Lead Heater Turn On Differential. Assuming the main setpoint is 79°F, changing this value to **34°F** will result in a lead unit heater setpoint of 45°F (79-45 = 34).
7. Press **Sel**, Ｈ０２ should be displayed.

### II. Changing the Low Temperature Alarm Setpoint

1. From Ｈ０２, press **Up** until Ｌ ｔ is displayed and press **Sel**.
2. Use the **Up** and **Down** buttons to change the Low Temp Alarm Differential. Assuming the main setpoint is 79°F, changing this value to **39°F** will result in a Low Temp Alarm Setpoint of 40°F (79-40 = 39).
3. Press **Sel** to confirm the setting, then press **Up** and **Down** together to return to the indoor temperature.

### III. Changing the Lag Unit Heater Setpoint

1. Press **Up** until ５Ｐｔ is displayed.
2. Press **Down** and **Sel** together, the screen should display a flashing ０. If this is not the case, return to step 1.
3. Press **Up** until the screen displays ６ and press **Sel**, the screen will display Ｌ０１.
4. Press **Up** until the screen displays Ｌ０５ and press **Sel**, the screen will display Ｆ０１.
5. Press **Up** until Ｆ３６ is displayed and press **Sel.**
6. Use the **Up** and **Down** buttons to change the Lag Heater Turn On Differential. Assuming the main setpoint is 79°F, changing this value to **34°F** will result in a lag unit heater setpoint of 45°F (79-45 = 34).
7. Press **Sel** to confirm the setting, then press **Up** and **Down** together to return to the indoor temperature.