

## 8.7 Adjust internal temperature correlation

**Purpose:** To adjust the internal temperature calibration so that the display temperature matches the temperature at the base of the fridge.

This adjustment should only be necessary if the thermistor has been replaced.

**NOTE :** *A display temperature within 2-3°C (3.6-5.4°F) of the actual temperature at the base of the fridge is within normal on/off cycle temperature variation. If this is the case, the internal temperature calibration should not be changed.*

### Procedure:

- Connect the fridge to 12/24V DC or 100-240V AC.
- Turn the fridge on.

- Press and hold  and  simultaneously until **AD°C** or **AD°F** appears on the display. The symbols displayed will depend on whether °C or °F is selected.

- Push  or  to adjust the setting by one 1°C or 2°F.

- Continue pressing  or  until the desired adjustment is made.

**NOTE:** *The internal temperature calibration adjustment is limited to up or down 4°C or 8°F.*

- After 5 to 6 seconds of inactivity, the display will flash twice and return to displaying the current target temperature.
- Allow the fridge to cycle on and off a few times to allow for any temperature lag.
- Check the temperature display against the temperature at the base of the cabinet.

### CALIBRATION SUCCESSFUL

If the temperature display is within 2-3 °C (3.6-5.4°F) of the temperature at the base of the fridge, return the unit to the customer and advise that this is within normal on/off cycle temperature variation.

### REPEAT CALIBRATION

If the temperature display is not within 2-3 °C (3.6-5.4°F) of the temperature at the base of the fridge, repeat the calibration procedure above.