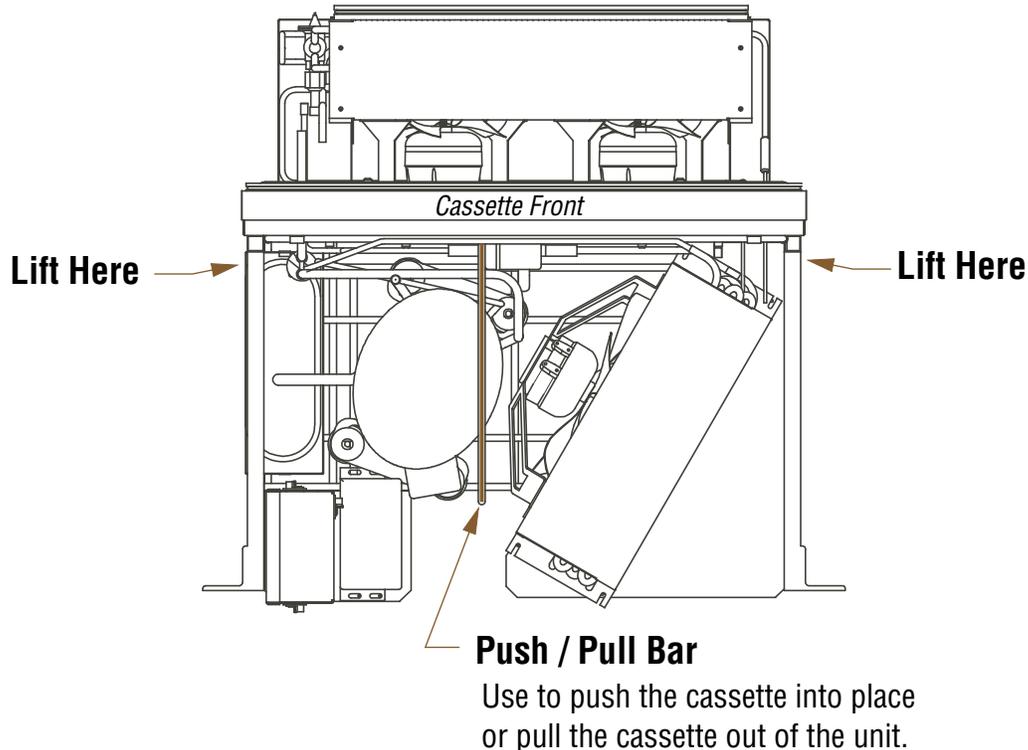# Refrigeration System Cassette Warning

Hussmann recommends having two (2) people:
> to lift the cassette into place,
> to lift the cassette out of its crate,
> to lift the cassette from the floor to an elevated surface, or
> anytime the cassette is being transported.

The cassette should be lifted at the cassette retention bars on both sides near the insulated wall.

Use the bar between the compressor and condenser when pushing the cassette into place or pulling it out . That is the purpose of the bar.

Lifting by any other points may damage the refrigeration tubing or electrical cabling, and may void the warranty.

Lift Here *Cassette Front* **Lift Here**

Push / Pull Bar
Use to push the cassette into place
or pull the cassette out of the unit.

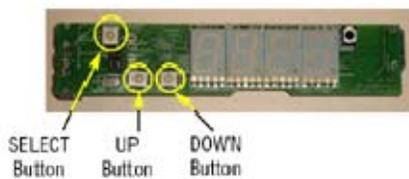**Instructions for resetting the LTH-18 default menu parameters.**

1. Located the Safe-NET Control Display on the model of refrigerator that you have.

2. Remove the Safe-NET cover. Open the Safe-NET controller using a small flat blade screwdriver to pop off the oval cover (this may be tight**).**

3. You will see three buttons on the control board as shown in the photo below. The SELECT button is used to scroll through menus, and to edit/confirm values. Use the UP or DOWN button to move to the next item in the menu or change the value of a parameter. Simultaneous presses of the UP and DOWN button will escape to default display.

4. Press the "SELECT" button. The display should read "EASY", then "dSET" and then the setpoint temperature.

5. Next press the "UP" button once until you see "PASS". The display should read "PASS", then "0".

6. Press the "SELECT" button once. The "0" should be flashing.

7. Press the "DOWN" button until you reach "595".

8. Then press the "SELECT" button once. The password is set. The display should read "PASS", then "595".

9. Press the "SELECT" button once. The display should read "StUP", then "dSET" and then the setpoint temperature.

10. Press the "UP" button twice. The display should read "CASE", then "Lt18".

11. Press the "SELECT" button once. The "Lt18" should be flashing.

12. Then press the "SELECT" button once. The display should read "CASE", then "Lt18".

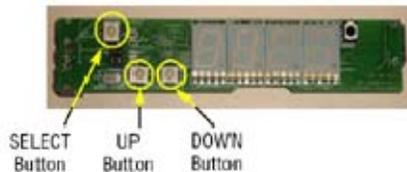13. Press the "DOWN" button six times. The display should read "rSt".

14. Press the "SELECT" button once. The unit should reboot.

15. The display should read "Safe", then "-nEt", then "9.04", then "Lt18"

16. Press the "SELECT" button once. The unit should display "EASY", then "dSET", then "-6.0"

17. The LTH-18 default parameters have been reloaded.

18. In a few seconds the display will return to the temperature reading.

19. Replace the Safe-Net cover.

Here are the steps needed for setting the Clock time on a Safe-NET control.

1. Located the Safe-NET Control Display on the model of refrigerator that you have.

2. Remove the Safe-NET cover. Open the Safe-NET controller using a small flat blade screwdriver to pop off the oval cover (this may be tight**).**

3. You will see three buttons on the control board as shown in the photo below. The SELECT button is used to scroll through menus, and to edit/confirm values. Use the UP or DOWN button to move to the next item in the menu or change the value of a parameter.
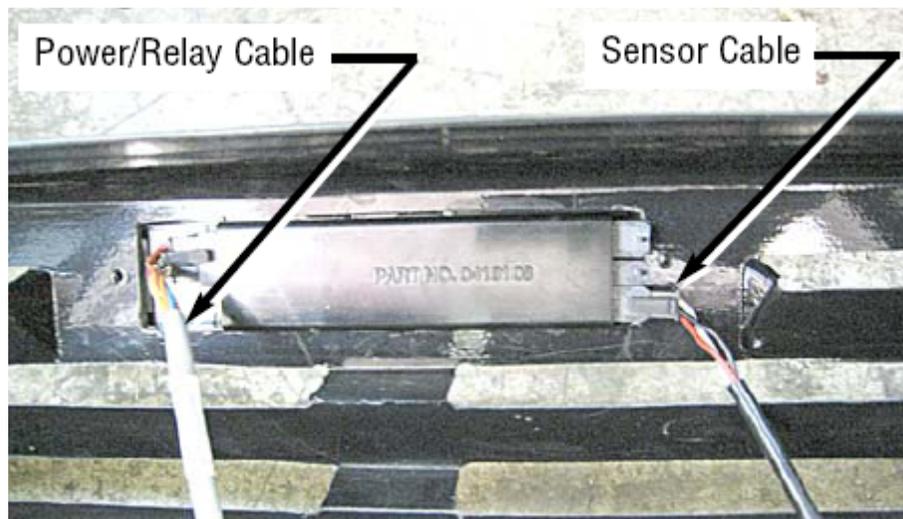

4. Press the "Select" button. The display should read "EASY", then "dSET" and then the setpoint temperature.

5. Next press the "UP" button twice until you reach the "CLOC" Menu and the time.

6. Then press the "Select" button once. The minutes should be flashing.

7. Press the "UP" or "DOWN" button to set the minutes.

8. Press the "SELECT" button to get the hours to flash.

9. Press the "UP" or "DOWN" button to set the hour.

10. Press the "Select" button. The display should alternate between "CLOC" and the time.

11. In a few seconds the display will return to the temperature reading.

12. Replace the Safe-Net cover.

Cases with Safe-NET I Controls

If a message displayed is **nsen**, which means no sensor connector. The reasons can be:

1) Sensor incorrectly connected the display board or disconnected. Solution: See installation instruction manual for proper location for the connector.

2) Sensor connected correctly but not being recognized by the safe-NET I display. Solution. Unplug the case. Remove the front cover of the display board. Locate the SELECT push button. Turn the power back on AND when the safe-NET I is doing all its checks, it will show SAFE then NET then…. **When it shows SAFE, press the SELECT push button, immediately, one time**. If this is the problem, then the message goes away and the controller will read the actual temperature.

3) Bad sensor. Solution – replace sensor. After replacing sensor, check items 1) for correct connection and 2) for sensor set up.

Sensor 4 pin connector goes on the bottom connector.