

UHC-P Display Membrane Installation Instructions

826-3202

This kit replaces the membrane in a UHC-P bezel. Follow the instructions below to install the self adhering membrane.

1. Remove power from unit.
2. Remove two screws at the base of each side of the cabinet. **See Figure 1.**
3. Remove 3/8's bolt and allen screw securing the bezel with malfunctioning display. **See Figure 2.**
4. Unplug the bezel from the distribution board on the left side of the cabinet. **See Figure 3.**
5. Remove the bezel and position it face down.
6. Remove the four screws securing the metal framework in the bezel. **See Figure 4.**
7. Remove the metalwork and attached circuit board and membrane.
8. Remove the four screws securing the circuit board to the metalwork. **See Figure 4.**
9. Remove the ribbon connecting the membrane display to the circuit board and set the circuit board aside. **See Figure 5.**
10. Peel the membrane from the metalwork. It may be necessary to scrape away the template-like residue of the adhesive. **See Figure 6.**
11. Clean any oil from the metalwork.
12. Slip the ribbon from the new membrane through the slot in the metalwork.
13. Peel away a few inches of the backing on the adhesive. **See Figures 7 and 8.**

In Kit 826-3202		
P/N	DESCRIPTION	QTY
807-5820	Membrane	1
819-7127	Instructions	1



Figure 1: Remove screw from side panels.



Figure 2: Remove 3/8 bolt and allen screw holding the bezel on each side.

Continued on Next Page



Figure 3: Unplug bezel from distribution board.



Figure 4: Four screws, two on each side, secure the metalwork to the bezel. Four screws, arrayed down the middle, secure the circuit board to the metalwork.

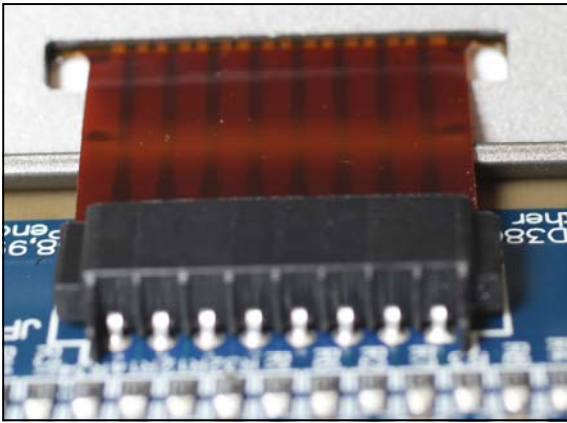


Figure 5: Remove the ribbon connecting the circuit board to the membrane.



Figure 6: Scrape away the old adhesive and clean any oil residue on the metalwork.

14. Carefully align the leading edge of the membrane with the adhesive line left by the removed membrane.
15. Ensure the windows in the membrane align with the rectangular openings in the metalwork. **See Figures 7 and 8.**
16. Press the new membrane in place as you remove the backing from the adhesive.
17. Ensure the membrane is aligned with the openings in the metalwork. It is possible to very slightly shift the membrane at this point.
18. With the circuit board above the vertically extended ribbon, slip the ribbon connector from the membrane squarely into the terminal on the circuit board.
19. Rotate the circuit board into place, ensuring the displays are facing the windows.
20. Secure the circuit board with the four removed screws.
21. Secure the display assembly in the bezel.
22. Return the bezel assembly to the cabinet, reversing steps 2-4.
23. Return power to the unit and follow the steps on the next pages to readdress the cabinet, returning to steps 24-25 after readdressing.
24. Test the new membrane.
25. Reinstall the cabinet sides and return the unit to service.



Figures 7-8: Remove a few inches of the adhesive backing (left) and ensure the windows on the membrane align with the rectangular openings in the metalwork (above).

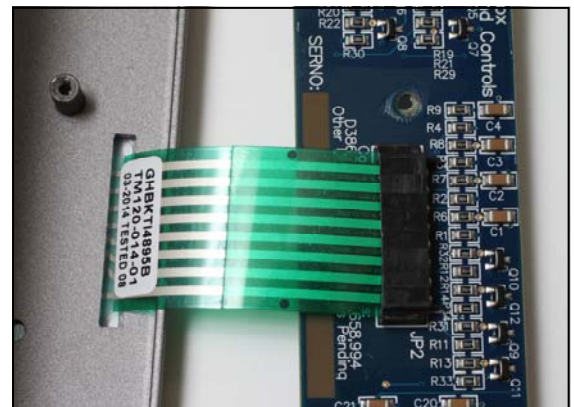
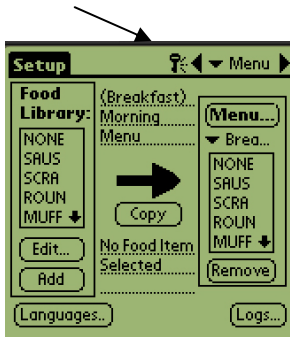


Figure 9: Slip the ribbon connector through the metalwork and put it securely into the terminal on the circuit board.

The process of re-addressing begins with the Palm. The security level has to be changed to **admin** in the Palm software to access the re-address feature. The cabinet must be ON. Follow these steps to re-address the cabinet with the Palm.



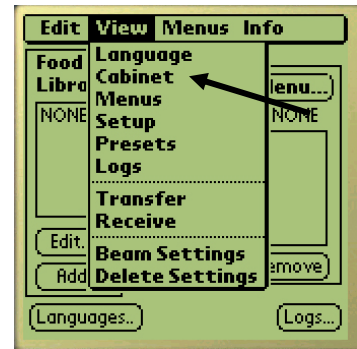
Step 1: Tap the key icon at the top of the screen (see arrow) to access the



Step 2: Use the Palm's keyboard feature (see arrow) to type **admin** in the security manager dialog box. Tap OK.



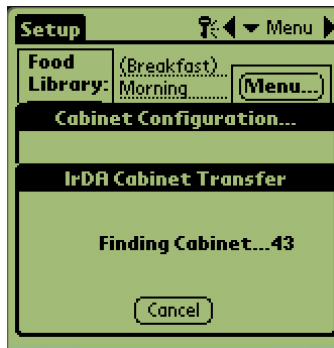
Step 3: A dialog box appears, saying the security level has been changed. Tap OK.



Step 4: Tap the Setup bar in the top left to reveal the menu bar. Tap View and in the drop-down menu highlight Cabinet by tapping it.



Step 5: The Cabinet Configuration screen is displayed. Make sure that the proper slot size is displayed. ie (2 slots, 4 slots, narrow). **(NOTE:** The button-push sequence for the Narrow unit is different and covered in Steps 7N-14N in gray box.) Ensure the receiving lens on the cabinet is clean. With the Palm horizontal and near the lens, tap the ReAddr button in the bottom center of the screen.

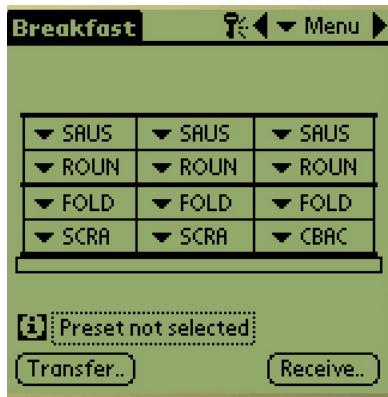


Step 6: The addresses of the cabinet's boards will be beamed to the cabinet. A success message will display when the process is complete. Press 1 Button will be displayed on each slot.

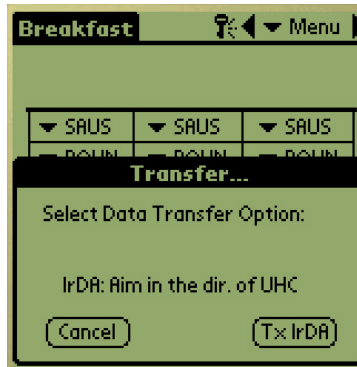
Button-Push Sequence for 4, 2-slot Units

- Step 7:** Press and release the right timer key on the top slot on front of the unit.
- Step 8:** Repeat for second, third and fourth (if present) slots.
- Step 9:** Move to the back of the unit and press the left top slot timer key.
- Step 10:** Repeat for second, third and fourth slots.
- Step 11:** *Press the back bottom left timer button a second time within 30 seconds of the previous button push.
- Step 12:** Press temperature key on top front slot. Verify temperature display and repeat steps for remaining slots.
- Step 13:** Repeat step 12 on back displays if present.
- Step 14:** Repeat readdress sequence if temperature displays fail.

***NOTE:** Failure to press the button in less than 30 seconds will cause the cabinet to react slowly to button pushes. Repeat readdress sequence to eliminate delay.



Step 15: Beam over the cabinet configurations with a Palm, which holds the restaurant's desired cabinet configurations by opening the UHC-P software to the setup window.



Step 16: Ensure the dark receiving lens on the front of the cabinet is clean. Hold the Palm Pilot parallel with the floor and aim it at the lens from no more than one foot away.

Tap the Transfer button.

Tap the TxirDa button.

The cabinet will beep and the Palm Pilot will display a message, indicating a successful transfer. All five menus established on the Palm are now accessible with the menu key on the cabinet. Note: Text on buttons can vary between software versions.

Return to Page 2 and complete steps 24-25.