



<b>Priority Level: Medium — Recommended Action for Affected Systems</b>		
<b>Attention:</b>	All Service Personnel	<b>Bulletin:</b> SB-028 <b>Date:</b> 1/16/2007
<b>Products:</b>	UltraPin™	
<b>Issue:</b>	Dot-Matrix Display (DMD) may be positioned too low.	

**Symptom:** If the image on the backglass monitor is positioned too low, you will see a black gap above the Dot-Matrix Display (DMD), as shown below.

**Solution:** Follow the steps in this document to reposition the DMD image on your backglass monitor.



*Dot Matrix Display out of Adjustment*

1. Remove the three (3) screws from the upper retaining bracket above the backglass, and remove the retaining bracket and glass.

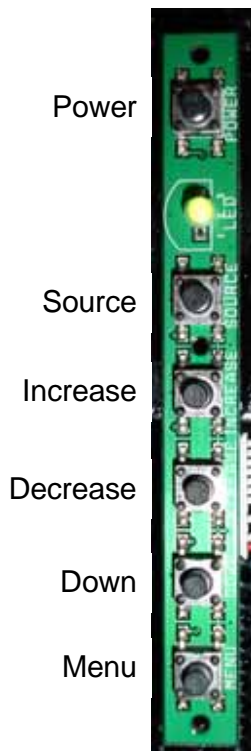
**CAUTION:** Brace the glass so it does not fall out when you remove the retaining bracket.

2. Use the Monitor Remote Control Board, located to the left of the backglass monitor, to reposition the image. See the step-by-step procedure on page 2 of this bulletin.

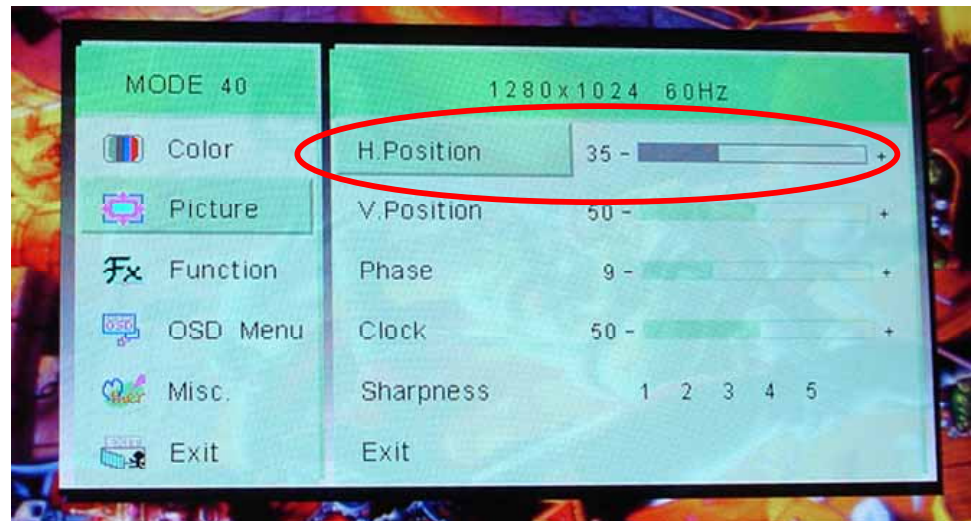
## Adjusting the Vertical Position of the Monitor Image

Refer to the figure below and use the buttons on the monitor remote control board to perform the following steps:

1. Press **Menu** once to open the Monitor Adjustment Menus.
2. Press **Decrease** once.
3. Press **Menu** twice. The Picture Adjustment Menu, shown below, will appear onscreen.
4. Press **Decrease** repeatedly to change the setting for **H. Position** to **35**.  
(Press **Increase** if you need to increase the value.)
5. Press **Down** repeatedly until you exit from the Monitor Adjustment Menus.



*Monitor Remote  
Control Board*



*Picture Adjustment Menu*