

**Product: A/V Receivers**

**Hardware Technical Bulletin: T743-H2004-02**

**Date:** June 15, 2004

**Subject:** Flat Ribbon Cables

**Note:**

**Previous T.B.'s required:**

- YES
- NO

**DESCRIPTION:** *The unit may be experiencing intermittent audio or display. The unit may not always power up.*

**REASON:** *The flat ribbon cables, primarily the ones running from the front panel but may include all flat ribbon cables. They may have intermittent contact due to oxidization.*

**SOLUTION:** *Clean all ribbon connectors using an eraser or preferably a non alcohol based cleaner which will leave no residue. See figures 1, 2 and 3.*



Locate and remove the ribbon cables, front panel cables shown.

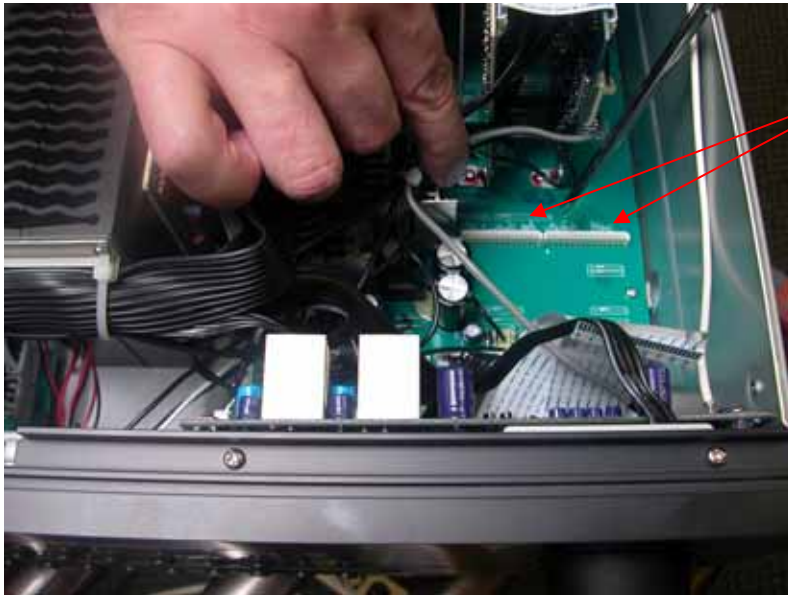
Figure 1

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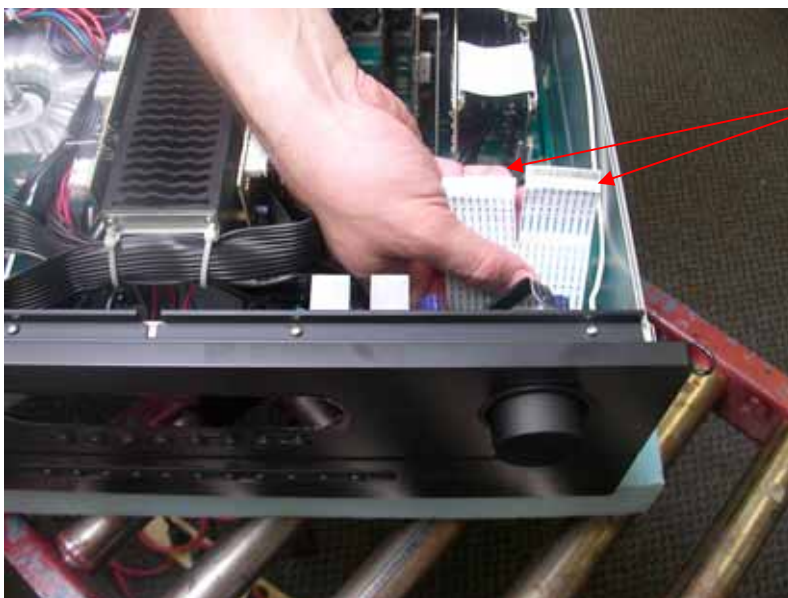
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Ribbon cables are easily unplugged from these connectors.

**Figure 2**



Clean the ends of the ribbon cables with eraser or non alcohol based cleaners.

**Figure 3**

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