

Service bulletin # HK2008-03 Rev1 December 2008

Warranty labor rate: MINOR repair

To: All harman/kardon Service Centers

Model: AVR254, AVR354, AVR255, AVR355

Subject: AVR upgrade

In the event you receive an AVR254, AVR354, AVR255, AVR355, this procedure should be followed for every unit that needs to be serviced, for any reason.

Synopsis:

- **Change fuses F110, F111.** Current fuse rating of 2.5A may be underrated and fail under certain line condition/current surge or other application related circumstances. Failure will result in total loss of HDMI output.
- **Add a wire (jumper) from HDMI board to Regulator board.** Certain HDMI-connected video images on some program material may stress certain connections, which will affect video output (scrambled or blank screens).
- **Download and install recent software version for selected models.** Explanation of issues the revised software addresses can be found at www.harmankardon.com under SOFTWARE UPGRADE INSTRUCTIONS.

Note: RoHS-rated* soldering equipment will be required.

Part 1:

Locate the Power Transformer PCB CUP12101-4 and unsolder and remove black encapsulated fuses F110, F111 (2.5A/250V); replace with 3.15A/250V rating, hk part# KBA2D3150A2EYT or hk part# H03-FURN23150SR-R. These can be replaced without removing the power transformer and its two attached PCB's (CUP12101-3/4). See image for location.



F110, F111