



Technical Bulletin T753

Product: A/V Receiver

Hardware Technical Bulletin: H2004-02

Date: March 12 2004

Subject: Low level Hum

Note:

Previous T.B.'s required: H2004-01

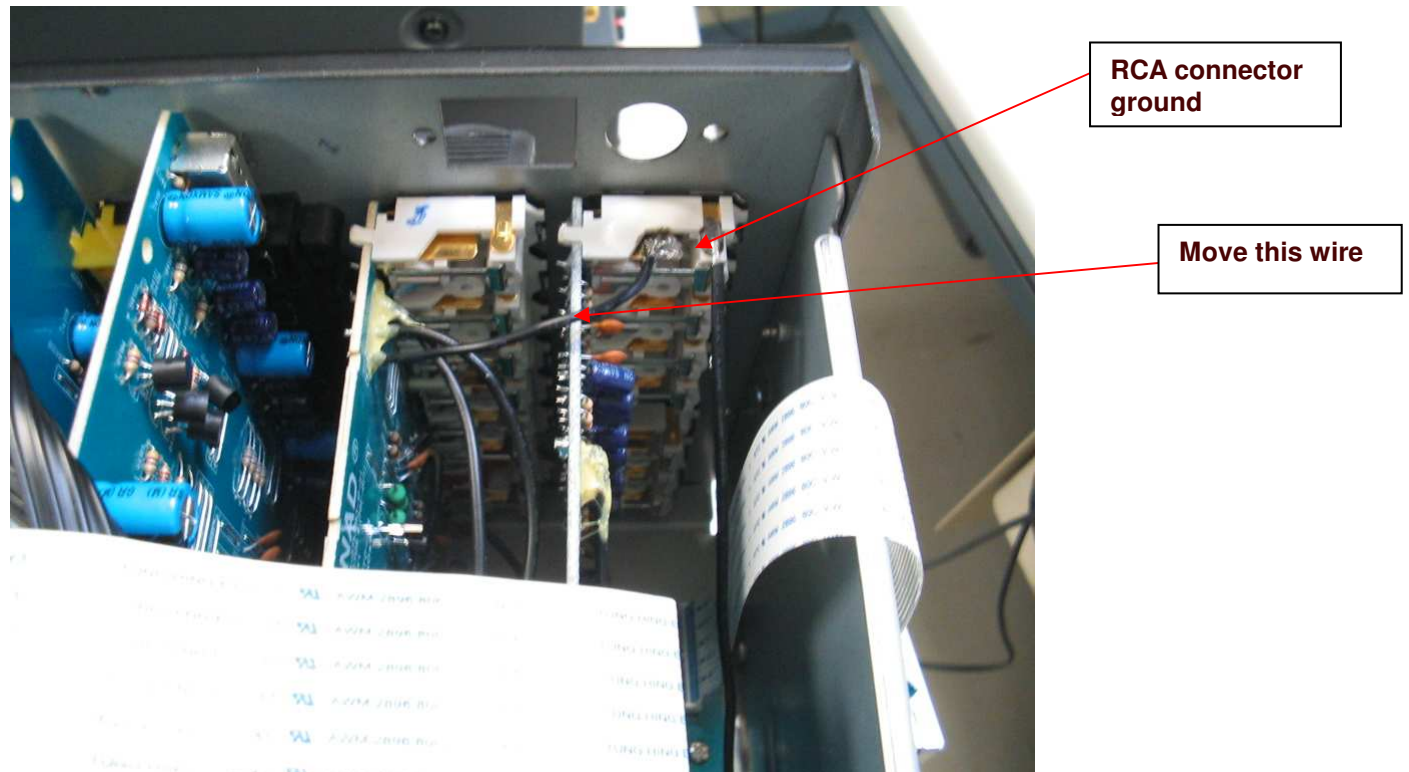
- YES
- NO

DESCRIPTION: There is a low level hum noise coming from the speakers with no signal applied .

REASON: The hum is coming from a ground loop thru the pre amp board to the chassis.

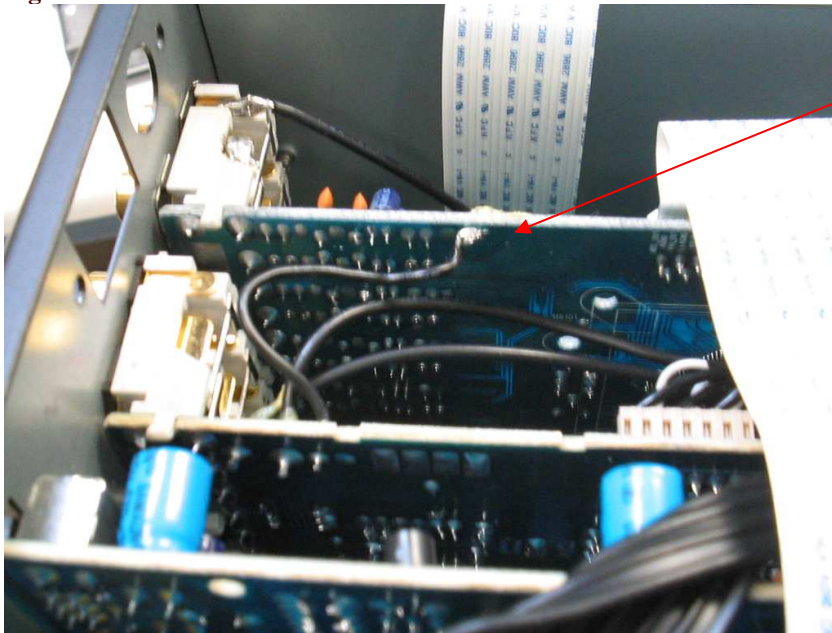
SOLUTION: In order to do this you must remove the Tuner block assembly first. The ground wire from the pre amp pc board has to be moved from the multi channel input board RCA connector to a ground pad located on the multi channel board (a black wire already runs to this point). See the following diagrams for reference.

Figure 1



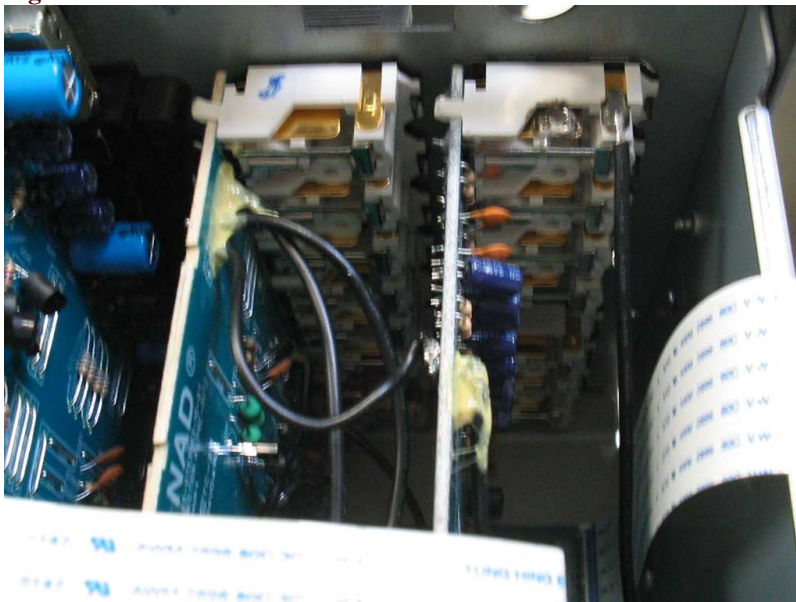
Product: A/V Receiver
Hardware Technical Bulletin: H2004-02

Figure 2



Move wire to this point,
Circuit board ground

Figure3



Contact:
NAD Electronics International
633 Granite Court
Pickering, ON Canada L1K 3K1
Voice: 905-831-0799 FAX 905-837-6357

3/15/04