

**Product: Amplifier**

**Hardware Technical Bulletin: C272-H2005-01**

**Date: June 27/05**

**Subject: ATO Logic Sensitivity**

**Note: Implemented in production starting from serial #: H42C27202477**

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

YES

NO

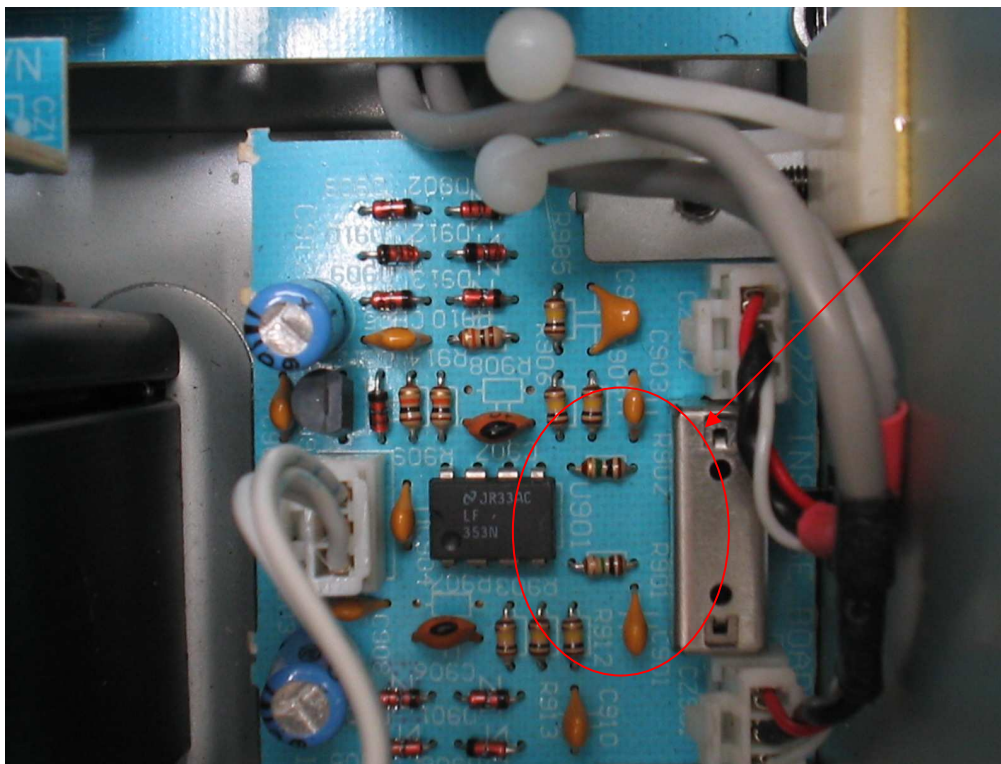
**DESCRIPTION:** The ATO Logic of the amplifier does not always turn on when using the RCA inputs.

**REASON:** The incoming level of the signal is not triggering the ATO Logic circuit.

**SOLUTION:** Increase the sensitivity of the ATO turn on logic circuit. Change the following resistors.

1. Locate the Input sense pc board behind the rear panel. See Figure 1.
2. Change R901 and R902 from 1 M ohm to 330k ohm.

**Figure 1**



Location of R901 and R902 behind the sense/defeat switch at the rear panel.

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