

Title: TX-DS575

Date: 11/21/99
Ref #: TXDS575DSP
Classification: Service Tip

Symptom: Audio cuts out or intermittent audio from either digital or analog inputs.

Solution: Loose components

In some units Q710 may become loose following poor solder flow in production. What may be assumed as a DSP PCB malfunction, has been found to be mainly a loose Q710, while in some cases Q708, Q709, and Q114 have also been found with one or more of their solder pins loose. This unit will not work if any of the data lines, pin 8 through pin 17 of Q707, fails to reach Q710, Q709 and or Q708.

******Note: Q114 input select IC crystal is only ON (working) when input is in analog mode. When digital input source is selected X103 is normally turned off. Please do not assume this as defect.