

Title: DTR-9.1

Application: Service Tip

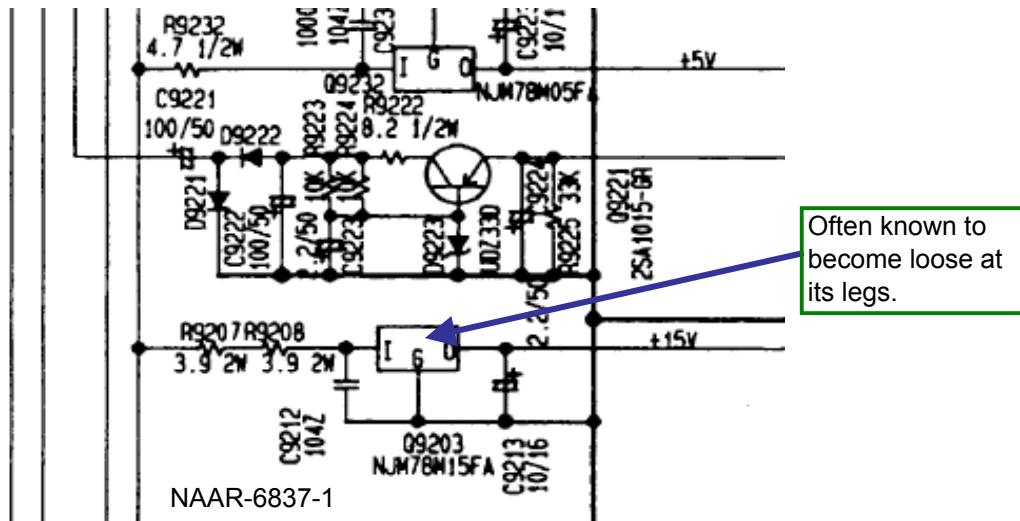
Symptom: No audio, Intermittent shut down, poor reproduction, poor video and vary distorted audio. Upgrade Fails

Solution: See Below

Cause and Solution:

Do to aging an environment (warm) in which a unit may be working, some units may experience power supply failure as a result of cold solder point around Q9203 legs on Main Micro Processor PCB (NAAR-6837-1), Q9302, Q9322, Q9304 and 9303 on Power supply regulator PCB.

A loose connection at Q9203 is known to cause Poor Video, Distorted Audio and malfunction of Q817, Q820 having direct relation to the DSP master clock error.



Main Micro-processor Section

