

Service Hint

T753

Product: A/V Receiver
Hardware Service Hint

Date: Jan. 18/2005 Subject: CPU lock up

Note: Implemented at factory from serial number R49T75311875

Covers Serial Numbers: any unit with lock up problem

Previous T.B.'s required:

□ YES

■ NO

DESCRIPTION: Unit may not come out of STANDBY or stops responding to commands (first check position of TRIGGER switch; it should be in the OFF position for normal operation). Display may be locked up with incomplete information showing. This problem is usually intermittent, and only affects a small number of units.

Front panel PCB

Change crystal loading capacitors C251, C252 near U202, and C253, C254 near U201. The value should be changed from 33pf to the new value of 18pf.

The spec for the cap is: Value = 18pF 50V, SMD 0603 (0603 is the physical size).

The front panel needs to be dropped down (remove screws at top and bottom) to gain access to these capacitors.

Contact:

NAD Electronics International 633 Granite Court Pickering, ON Canada L1K 3K1

Voice: 905-831-0799 FAX 905-837-6357

www.nadelectronics.com