

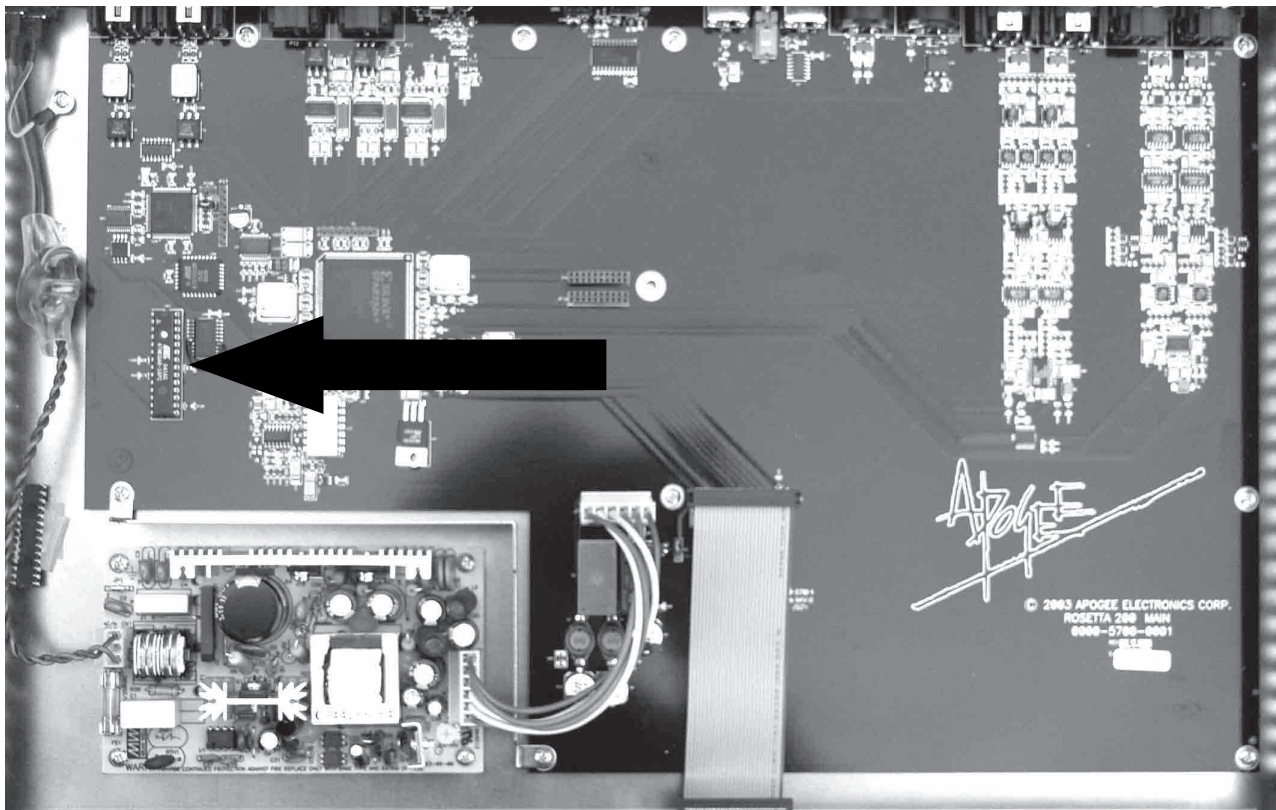
ROSETTA 200 Troubleshooting v 1.0

This TechNote addresses issues experienced when turning on the Rosetta 200.

Symptom - Upon boot-up, only the **Wide** and **Narrow** LEDs light; all other functions are inoperable.
This issue is caused by a hardware timing inconsistency, and is resolved by a firmware update.

Solution - The EPROM located at **U43** must be replaced by one programmed to version **1.44** at the factory.
Once the new EPROM is installed, it is not necessary to re-program the MIDI firmware.

- 1 Unplug the unit and remove the top cover.
- 2 Locate **U43**, as indicated in the photo below.
- 3 Locate the semi-circular notch at one end of EPROM **U43**, and note its orientation.
- 4 Carefully remove the EPROM by gently prying each end of the chip until it maybe easily removed by hand. Take care not to damage the unit's motherboard.
- 5 Gently place the new EPROM on top of the socket, taking care to correctly orient the semi-circular notch.
- 6 After verifying that all the EPROM's legs are correctly inserted, firmly press the EPROM into the socket.



Please note that these EPROMs are re-programmable; return of old EPROMs to Apogee is appreciated.