Macintosh Plus: Hanging on Boot and ROM versions (8/95)

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TOPIC --

My Macintosh Plus hangs at startup intermittently. I'm not sure why, any
ideas?

DISCUSSION ---

When a Macintosh Plus hangs on boot, check for a connected SCSI device that is
powered off. If such a device is connected, the Macintosh Plus may have the
original 128K ROMs that have this problem, which was corrected in the revised
ROMs.

Workaround:

Power up the SCSI device or disconnect it.

There are two methods that can be used to check the ROM version on a Macintosh
Plus: the serial number and the built-in mini-monitor.

1. Serial number

A factory built Macintosh Plus computer with a serial number beyond
F609xxxMxxxxx has the revised ROMs.   However, if you are not sure if your
machine was upgraded to a Macintosh Plus, or if you have a serial number earlier
than that, move on to the next method.

2. Mini-monitor

Follow these steps to use the mini-monitor to check ROM version:

Step 1

Press the interrupt switch on the programmer's switch to enter
the built-in mini-monitor.

Step 2

Type DM 400000. If the third byte value displayed is EA, it means the revised
ROMs; if it's EE, it means the original 128K ROMs.

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Step 3
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C. Type G to return.

ALL upgrade kits were shipped with the revised ROMs.


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