



No Boot Up Device - Message

PROBLEM: No boot up device message.

500 Series Stacker

On a 500 series stacker this message typically occurs because of corruption in the flash memory device that holds the system program. The original 500 stackers had DX5 and MCM-TX CPU boards. The program software was loaded onto Disk on Chip flash memory devices that look similar to EPROM chips. This chip is then installed on the CPU board. Occasional instability has been seen with the chip. Particularly exposure to static charges can damage the chip. In this case the chip will either need to be reprogrammed or replaced. This procedure is done at the Quipp repair facility.

Static electricity charges may occasionally be produced within the Quipp Stackers especially in dry climates. Please review the Service bulletin for Static Suppression.

400 Series Stacker

If you get a “No boot up device” message on the 400 Series Stacker, please check the following:

1. Ram chip must be installed
2. J2, J3, J9 and J10 must be open
3. J14 must be closed
4. J4 is set to Silicon disk disabled
5. J5 is write enabled
6. J6 is set to SRAM
7. J20 is set to 80mhz
8. J21 is set to color
9. J22 is set to battery backup memory
10. J23 is CLOSE 9-10, 13-14, 17-18, 21-22, 23-24, 25-26, 27-28 all others open
11. J28 set for battery RAM
12. J29 must have no jumpers
13. J30 is set to 512KSRAM
14. J34 is set to default
15. The BIOS EPROM in Area 1 (see diagram below) should be labeled 1534A
16. **After all of the above settings are accomplished, locate the jumper on J28 that is on the base board of the CPU. Remove J28 Jumper to reset BIOS as shown on diagram below.**

