

Re: BOOT DISK FAILURE

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- *From:* Ron Martell <ron.martell@xxxxxxxxx>
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ldnmaster <ldnmaster@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

Ok, I just built a new PC and put XP on it. Im currently running an ECS NForce4M-A 1.1 motherboard with an AMD Athlon X2 3800 processor, an IBM 20 gig hard drive as my C drive with no slave installed, and a lite-on CD burner. Ive reviewed and taken the steps that ive seen in regards to my problem, which is when starting up, the pc wont boot unless the windows xp cd is in the drive. I messed with jumpers, boot sequences, boot.ini, IDE ports on the motherboard, even took the CDRom off the ribbon cable. If I take the CDRom off, remove the hard drives jumpers, or set them to certain master positions, it tells me the boot sequence has changed and wont load. If i set the jumpers to master, it does nothing. The CDRom jumper is set to slave, and the hard drive is set to a non-denoting position. This has been the only way I can get it to load. Are there any other tips you guys can throw at me? Oh, and I checked for manufacturers software for my Hard Drive. IBM doesnt have it. I hope ive been specific enough. Thanks to anyone who helps for their time.

Change the hard drive jumper to "Stand alone Master Drive" (some hard drives have another setting for "master drive with slave present" but this is only relevant when there is a second hard drive connected as slave on the same cable. CD/DVD devices do not count).

Leave the CDROM set to slave.

In the BIOS setup configure the boot drive priority to CDROM first, hard drive second.

Boot the computer with the Windows XP CD in the drive and boot from the CD. Choose the Repair (Recovery Console) option and when it has finished loading and stops at the command prompt enter the following command:

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BOOTCFG /REBUILD
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That will create a new BOOT.INI file that is correct for the current

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drive configuration and should resolve the issue. Remove the installation CD and reboot the computer.

Good luck

Ron Martell Duncan B.C. Canada

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Microsoft MVP (1997 – 2006)

On-Line Help Computer Service

<http://onlinehelp.bc.ca>

Syberfix Remote Computer Repair

"Anyone who thinks that they are too small to make a difference has never been in bed with a mosquito."

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