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Subject: Re: System failure.

Posted by [Dave Anderson](#) on Mon, 15 Oct 2007 19:47:15 GMT

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Go read up on your technology. LGA775 socket Prescotts are the second generation redesigned from the 478 socket. Don't let improper information slither off that tongue; it will not help anyone.

Anyway here are a few updates where I will refer to my working test motherboard as 'the Dell motherboard' and my unknown state motherboard as 'my motherboard'.

I swapped the CPU into that old Dell motherboard along with a 256MB stick of generic memory and my IDE hard disk with XP. The system boots up and I can access the BIOS and even the XP Advanced Selection screen. However, when I try to boot up XP (Start Windows Normally...) it tries to load and BSOD. It reboots too quick for me to read the BSOD but its a stop 0x0000007B message.

I can't tell if the CPU is damaged or my motherboard. I would assume its my CPU considering I may had jumped the tuner too much. Going from 21x167 -> 21x177 -> 21x181 -> 21x189 -> DEATH. Seems like I would have damaged the CPU because I afterwards I read that you're only supposed to tune it 2 clicks at a time.

On another note, my motherboard does respond to the power switches. If I have the processor in I can hold the power switch in for 4 seconds and it will shutdown. Otherwise without the processor in I have to switch the PSU off and back on.

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