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## Powerbook 500 Brightnss & Contrast Don't Work After Upgrd(10/96)

Revised: 10/8/96  
Security: Everyone

Powerbook 500 Brightnss & Contrast Don't Work After Upgrd(10/96)

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Article Created: 26 June 1996  
Article Reviewed/Updated: 8 October 1996

TOPIC -----

After upgrading my Powerbook 500 series computer with the Power PC upgrade the brightness and contrast buttons no longer have any effect when it is starting up. This only happens when I start from the battery, not when it is plugged into the AC power.

DISCUSSION -----

Issue  
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When using system software older than 7.5.5 on a Powerbook 500 series computer with the Power PC upgrade, the Display Brightness control push button does not work unless AC Power is connected.

If you adjust the brightness or contrast while the unit is starting up, and running from the battery, those controls will become locked in at the current brightness/contrast setting.

Workaround  
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Do not adjust brightness or contrast until the unit fully comes up to the desktop. If you wait until the computer is finished starting up to make adjustments, the brightness and contrast buttons will work normally.

Resolution  
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System Software 7.5.5  
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System Software 7.5.2 v 1.2 is the version of system software which originally shipped with the Powerbook 500 series computer Power PC upgrade. Installing System Software version 7.5.5 fixes display brightness issue.

Alternate Solution

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Newer Technology has created a system extension that corrects this issue. It is called NUpowr Backlight Fix and can be found on the internet at [www.newertech.com](http://www.newertech.com) on the Free Software page.\*

\*NOTE:

This article provides information about a non-Apple product. Apple Computer, Inc. is not responsible for its content. Please contact the vendor, Newer Technology, for additional information.

The Tech Info Library article titled "Locating Vendor Information" can help you search for a particular vendor's address and phone number.

This article was published in the Information Alley on 27 June 1996.

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Article Change History:

08 Oct 1996 - Added information about system software update.  
26 Aug 1996 - Added information about Newer Technology's fix.  
27 Jun 1996 - Reworded for clarity.

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