

Want to Join my Adventure ?? in repairing a LCD monitor

Source: <http://sci.tech-archive.net/Archive/sci.electronics.repair/2006-01/msg01902.html>

- *From:* "JBH" <joybeautyhealth@xxxxxxxxxxxxx>
 - *Date:* 25 Jan 2006 19:05:17 -0800
-

Really newbie. Adventure to repair 2 LCD Monitor CMV model A150X2 T03.

Current tool, only a screw and soon a multimeter.

Premorbid : well functioning.

Cause of malfunctioning : my current thought is a wrong adapter was used. This monitor, at the back, labeled the electricity requirement as 12V DC 2.7 A. Another adapter was used which rated the output being 12-24 V DC , 35 W.

Symptoms: firstly, the monitor takes long time to work. It has some back light but no display. All people were thinking it is the computer going slow. Now I think it is the LCD problem. After around 10 mins, it works as usual. So that's why all is thinking computer problem, booting very slow.

After few days, it has no more display but still some backlight.

I have never prior experience in repairing things. But as I may have my mid-life changes (other people thinks it is crisis but I think it is time I have to experience thing as I start to learn piano and repair electronics which I love a lot but never really enjoy)

I opened the chasis without much problems. I saw 2 PCB, one larger, and one smaller. I think the smaller is the inverterd board (read from other news). I saw one fuse I guess it is. on the board it labels as F1 and with I saw a 3A on that piece.

My first questions, is dangerous to connctet to the normal adapter now to check things? Does the inverter board convert back DC to AC ?

Waiting for you hobbyist to join my adventure.

Can I post the picture here ??

JBH-HK

- *Follow-Ups:*

- ◆ *Re: Want to Join my Adventure ?? in repairing a LCD monitor*

- ◇ *From: Jixter*

- Prev by Date: *Re: Help , 2 monitors go dead after using a wrong AC-DC converter*

- Next by Date: *Re: Help , 2 monitors go dead after using a wrong AC-DC converter*

- Previous by thread: *Where to find LCD inverter board.*

- Next by thread: *Re: Want to Join my Adventure ?? in repairing a LCD monitor*

- Index(es):

- ◆ *Date*

- ◆ *Thread*