

Re: Hitachi AP53 Chassis, Convergence out, STK's statically check, Res / alignment question

Source: <http://sci.tech-archive.net/Archive/sci.electronics.repair/2006-03/msg01864.html>

- *From:* "kip" <nospam@xxxxxxxxxx>
 - *Date:* Wed, 29 Mar 2006 07:52:25 -0500
-

If you want the manual let me know I will send it to you.
Would need Model Number as well.

kip

"Markus" <mporter@xxxxxxxxxx> wrote in message
news:k7qj22duaoq7g100lb5rkejhlq2u182qe2@xxxxxxxxxx

Kip,

Checked today, parts should be in tomorrow. I'll let you know how it goes. I did some searching for a setup guide to get to the hidden convergence screen, think that I found it, will let you know. I went over the board with a magnifying glass, could find nothing out of the norm. All diodes checked OK with my fluke meter, most of the time if they are poor they will check high in the forward direction. Read some ware that these PCB's break, funny thing is when I was removing it the back got caught under the bolt in the center of the chassis (lower cabinet anchor) I could see how that could happen. This board doesn't look cracked. What bugs me is that the STK's checked OK (statically) I did solder a couple funny looking joints, however, non of those really looked open. I noticed there are LEDS for the various power supply's. When I install it and fire it up I'll have to check those. Just have a gut feeling that this sucker is going to be a tuffy, wish I had the whole unit back in my shop. Thanks again for checking those resistors. I dug around on the net, thought I could find a manual for it, just found the alignment instructions.

Take care and have a great day,

Markus