

Re: Intermittent fault in Eizo 19" T766 CRT

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On Friday 25 April 2008 18:38, James Sweet wrote:

I would suspect bad solder joints in the area where you can induce the fault by tapping. It *may* be a short inside the CRT, but don't condemn that yet. Don't worry about discharging the capacitors, just unplug it for 10 minutes or so and it should be safe. Even when you're sure everything is dead, treat it as live just in case.

And what about the CRT? Is discharging as I described safe?

When the fault is in the CRT, I assume nothing can be done? Well, let's just hope it's not that; those Sony Trinitron tubes are pretty good, so I guess the chance is small. But on the other hand, because after a fault, the screen is greenish, which turns OK over the course of about 30–60 minutes, heating cathodes may very well be it. The cathode assembly itself doesn't heat up that fast.

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