

# Re: multisync CRT monitor horizontal sweep

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- *From:* Choreboy <[choreboyREMOVE@xxxxxxxxxxxxxx](mailto:choreboyREMOVE@xxxxxxxxxxxxxx)>
  - *Date:* Sun, 12 Jun 2005 03:20:12 -0400
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The monitor is an NEC MS75 (MultiSync 75), dated August 2001. I doubt the electrical specs are on the relay. I was hoping the part number would be on a parts list. Otherwise I can probably locate the suspect relay by sound if I can run the monitor without the back and base.

Michael Kennedy wrote:

>

> Well it would help to have voltage and amp rating of the relay. The model  
> number of the monitor might also be good.

>

> "Choreboy" <[choreboyREMOVE@xxxxxxxxxxxxxx](mailto:choreboyREMOVE@xxxxxxxxxxxxxx)> wrote in message  
> [news:42ABC676.A949B83D@xxxxxxxxxxxxxx](mailto:news:42ABC676.A949B83D@xxxxxxxxxxxxxx)

>> I have an NEC multisweep monitor. A week ago the raster began to shrink  
>> a few millimeters for a second or less. It can happen several times in  
>> a matter of minutes. It can happen shortly after startup or when the  
>> computer has been on all day.

>>

>> It can run all day with no trouble. Putting the computer to sleep and  
>> waking it, or changing screen resolutions, can cause the problem to  
>> start or to stop.

>>

>> Four years ago, I had similar symptoms with another multisync CRT  
>> monitor of another brand. One day it failed suddenly.

>>

>> Both monitors had relays that apparently cut current to the flyback  
>> circuit each time I put the computer to sleep or changed resolutions.  
>> Because I put my computer to sleep each time I leave my desk and I play  
>> games that change the screen resolution, that relay may have opened and  
>> closed 50,000 times in four years.

>>

>> I'm afraid the relay points have started to burn and one of these days  
>> they won't work at all. Otherwise, the monitor works fine and the  
>> circuitry looks clean without signs of heating.

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>> Rather than buy a new monitor, I'd like to try a new relay. Where can I  
>> get one?

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- **References:**

- ◆ ***multisync CRT monitor horizontal sweep***

- ◆ *From:* Choreboy

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