

## Re: TV ON switch won't latch

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- *From:* PaPaPeng <PaPaPeng@xxxxxxxxxx>
  - *Date:* Fri, 13 Jun 2008 16:40:41 GMT
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On Fri, 13 Jun 2008 03:26:12 -0400, "Michael Kennedy"  
<Mikek400@xxxxxxxxxxxxxxxxxxxxxx> wrote:

"PaPaPeng" <PaPaPeng@xxxxxxxxxx> wrote in message  
<news:jbk354tdtd64bivjsplm9n79ev01vvs1kh@xxxxxxxxxx>

I have a CRT type SONY 27 inch TV Model KV27T530. It's between 10 to 15 years old and still shows a great sharp picture in excellent color. I have Cable TV for the basic channels (2 to 13) plus the first tier of extra channels. A month or so ago it could show only the first tier channels and would not even display the Channel number for the second tier. So I took off the back cover to reseal all the connectors. After that the ON switch wouldn't latch. It comes on and switches itself off after a few seconds. What should I be looking for to fix it?

I used to be an electronics tech and had fixed minor TV problems before. This TV set isn't worth fixing at a shop. I am sure its basically working OK and I don't like dumping equipment that can be fixed. I'd be happy if it can just receive the first tier channels. I've bought a large flat panel TV to watch the coming Olympics. So fixing the SONY is something I can take my time on to troubleshoot.

Thanks in advance.

So are you saying that there is a mechanical problem with the switch? If so, just replace the switch.

Or are you saying that the TV shuts down after a few seconds?

Mike

Re: TV ON switch won't latch

Its not the front panel mechanical switch. I can switch on the TV with the front panel switch or the remote. There is a distinct click coming on. Then there is a slight crackle as the static or whatever fires up (to warm up the CRT?). After around five seconds the TV clicks itself off (as if there is a safety cutoff.) I looked around for a solenoid like item and of course there is none. It is something solid state on another part of the motherboard. The cable runs are so tight I cannot pull the MB out far enough to see or hear exactly which component is making that noise. If it is solid state why is there a distinct 'click' then. The question here is what kind of component makes a click when you use the remote to turn the TV ON or OFF?

As for mis-reconnecting the cable all the cables have keyed connectors