

Re: Zenith TVs

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You should strongly suspect the picture tube if the tv sets were made between 1993 and 1997. It is a simple matter to ground each cathode on the crt with a 1K ohm 5 watt resistor to check for any kind of decent output from each color. You can also carefully swap the red and green drive on the crt socket with a careful removal of solder and addition of jumpers to confirm or deny that it is the picture tube.

The later models sometimes would have a 2n3906 next to the jungle ic that would go bad, typically on the Z line chassis.

The 'L' and 'Y' models almost all had bad picture tubes by now. The common culprit is the picture tube. Many times when it would fail it would also take out the power supply.

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