

Re: New Sony KV-36HS510, purity question

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From: Art (*plotsligt_at_comcast.net*)

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Panasonic and Sony teles have seen quite a few problems in the degauss control circuit inclusive of the thermistor and relay (control circuit).

First, have the set manually degaussed to see if the problem goes away. if that works then wait a couple of days to see if the symptom returns, if it does then you will probably need to have the set serviced.

BTW depending on the physical size of your speakers it may be necessary to move them more than just a meter or so away for the set to totally eliminate their magnetic effect. I have seen some of the older speakers cause discolouration even when placed three meters away form some of the large screen crt sets.

"ec" <temp@no.com> wrote in message news:kNzZc.188341\$sh.49820@fed1read06...

>

> *"Jerry G." <jerryg50@hotmail.com> wrote in message*

> *news:2pnr2nFmmfbrU1@uni-berlin.de...*

>> *To start with, your set is a very good model. In any of these large CRT*

>> *type*

>> *sets, it is difficult to have perfect purity under many conditions. It is*

>> *possible that there is something magnetic in the area that is effecting*

>> *the*

>> *set, that has nothing to do with the speakers near by.*

>>

>> *Just for curiosity, see if you can try changing the direction that the*

>> *set*

>> *is facing. These sets can be sensitive to something metal in the walls,*

>> *such*

>> *as electrical wiring, and or pipes in the walls near by.*

>>

>> *There is a tolerance for the convergence, pin cushioning, purity*

>> *alignments,*

>> *colour tracking, and all the other set-ups. Something like the purity*

>> *specifications would be very difficult to verbally convey to someone,*

>> *without doing some very precise testing, using colour analysis equipment,*

>> *mapping out the screen, and then generating a colour layout map.*

>>

>> *In these large screen sets, I have never been able to see a set that was*

>> *visually perfect. In theory, the purity should be very near to not having*

>> *easy to see visible errors.*

>>

>> --
>>
>> *Jerry G.*
>> =====
>>
>>
>> *"ec" <temp@no.com> wrote in message*
>> *news:L5yZc.187653\$sh.111254@fed1read06...*
>> *Ok, I just want to know if I have unrelaistic expectations for this set.*
>> *In*
>> *the top right corner, there is a *slight* blue hue, and the bottom left a*
>> **slight* yellow hue, only really noticeable in pure white screens. They*
>> *extend inwards, diagonally, about 1 inch. While watching TV, you don't*
>> *notice it, but when a commercial with all white or something comes on,*
>> *you*
>> *can see it.*
>>
>> *My Front speakers are older, 1996 DCM's, probably not shielded, and are 4*
>> *feet away. Moving them had no effect. My center channel is 1 foot*
>> *underneath the TV, underneath 2 shelves of glass. My sub is 12 feet away.*
>> *I*
>> *took the speakers out of the room, and had my wife watch the screen, no*
>> *change. I also waved the center directly in front of the screen, to see*
>> *if*
>> *it was powerful enough to affect the screen, but no change..it didn't*
>> *affect*
>> *it at all.. How much distortion is tolerable, expected? Can these TV's*
>> *produce a PERFECT 100% white screen? Am I being overly anal? It seems the*
>> *only reason I see this is because I LOOKED for it. It isn't some eye*
>> *grabbing problem. I got the TV brand new on sale at Good Guys for*
>> *\$999.00,*
>> *so am very happy with the deal, but don't know if I am expecting things*
>> *large tubes don't deliver.*
>>
>> *I also ordered Avia, and will be tuning the TV as best I can with that.*
>> *Any*
>> *tips, suggestions as far as purity?*
>>
>>
>>
>
> *Thanks for the reply Jerry. Unfortunately I cannot rotate the set :/ It*
> *was hard enough for me to get it where it is, and there is no other wall*
> *for it! I wish I could try that though. I am going to check for pipes*
> *tomorrow.*
>
> *Mentally, my mind is screwing me over by forcing my eyes to look up there*
> *and "check" for it constantly! I did get the 5 year service plan, so I*
> *suppose if it gets worse, or if I've had enough of it, I can fall back on*
> *that. I turned the color to zero, to force a black and white picture, and*
> *the whole screen does black and white except up there in that corner*

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> *you'll see streaks of blue at times. Easy to spot when black and white.*

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