

## Re: Sony GDM20SE2T slow starter

**Source:** <http://sci.tech-archive.net/Archive/sci.electronics.repair/2004-06/2363.html>

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**From:** Jerry G. (jerryg50\_at\_hotmail.com)

**Date:** 06/29/04

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You need an ESR meter to properly read the capacitors. Do not use an ohm meter. This reading is not significant. Or, start replacing all the caps in the power supply and horiz output stage until you weed out all the bad ones.

The hard way to service this, is that during the problem you scope through the various circuits and determine by waveform where the fault is.

You can also try to use a heat gun and cooling spray to carefully heat and cool the caps to find this. This method is a sort of hit and miss way to find a thermo sensitive cap.

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Jerry G. GLG Technologies GLG

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"Charley Schumaker" <chadonna@charter.net> wrote in message  
news:10e1rhkg40o786a@corp.supernews.com...

My Sony GDM20SE2T takes 15 minutes or more for the display to come on. After reading multiple items on this newsgroup and across the web, it sounds like I have a capacitor that needs replacing. I have found one that shows 200megOhm resistance and steadily goes down when I test it with a DMM. It is a 220?F 400V cap so I would imagine it shouldn't read like this. Am I on the right track, and if so...where would be the best place to get a replacement for it and any others I find that are trashed?

Thanks,  
Charley