



LG Flatron M228WA-BZ Main and Power Board Capacitors Replacement

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 **TOOLS:**

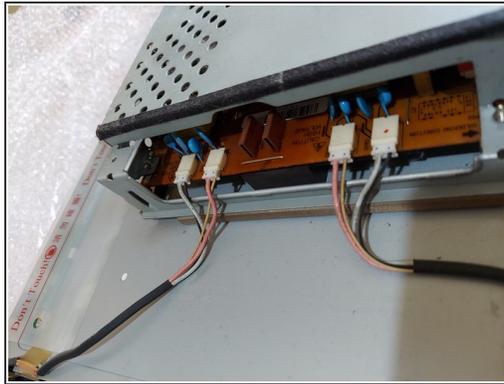
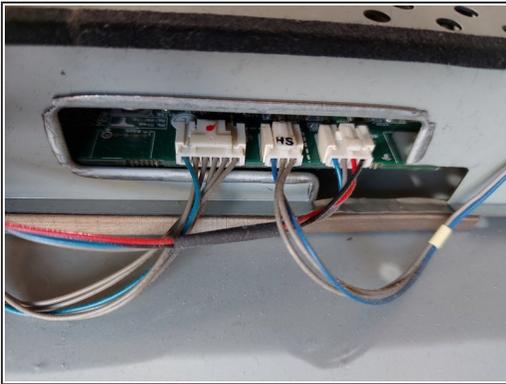
- Phillips #0 Screwdriver (1)
- Soldering Iron (1)
- Spudger (1)

Step 1 — Opening the monitor



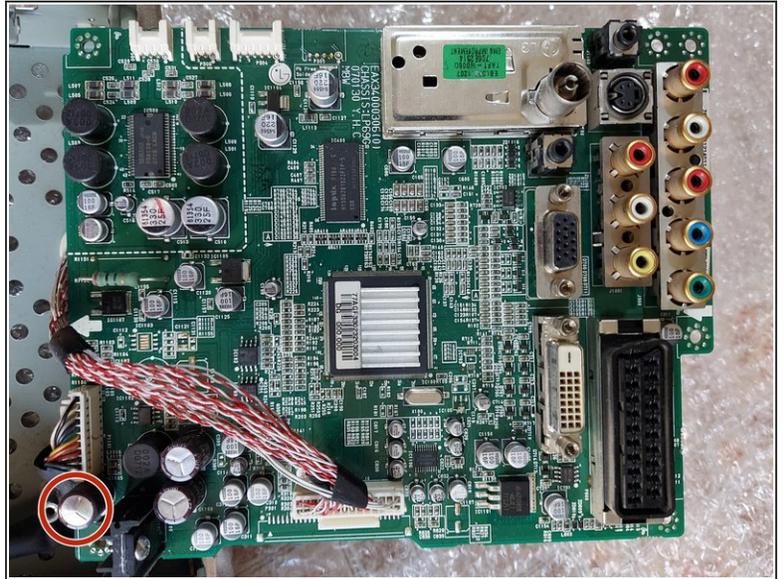
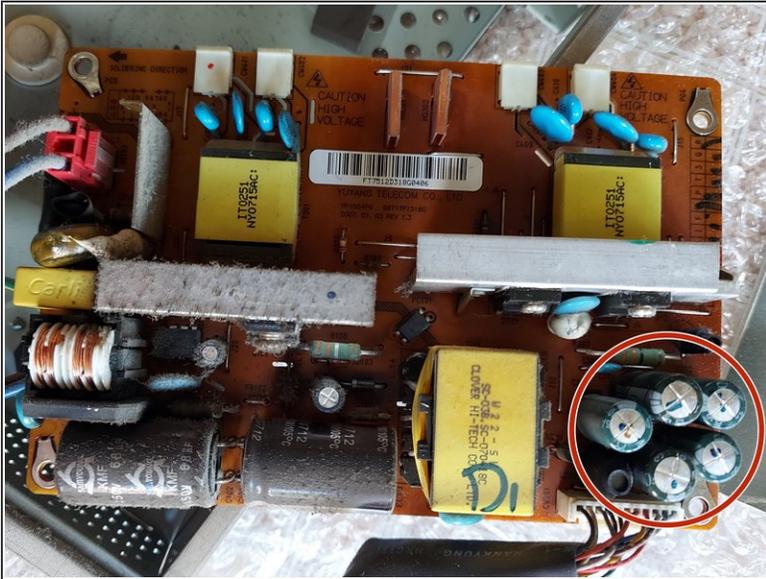
- Before you begin, be sure to unplug the device from the outlet.
- First of all, you need to unscrew the 4 screws holding the stand. After that the screws holding the back panel, they are located in the corners of the device).
- Second, you need to pry the plastic base. There are several clips holding everything together.

Step 2 — The insides



- Disconnect all cables and release the module with the boards.

Step 3 — Finding the problem



- In my case I had to change the 6 capacitors marked in red.
- You can always put higher voltage (V) rated capacitors (if you have the space), but dont change the farad (F) rating.
- After putting everything back together, the monitor was working once again.
- If fixing the capacitors didnt resolve your problem, please leave a comment.

To reassemble your device, follow these instructions in reverse order.