

U3100 SERVICE BULLETIN

CAPACITOR ADDED TO CHASSIS

Symptom:

The monitor goes into a shut down mode after being powered on for a few hours. After recycling the power the monitor will operate for some time and shut down again.

Cause:

The picture tube may arc and trip the high voltage shut down circuit. This will shut down the scan and there will be no light output on the screen.

Solution:

Remove the chassis from the monitor and add a .68UF 63V capacitor (stack metal film type). The part number for the capacitor is 2DCMA1J684KT. Solder the capacitor either to pins 13 and 14 of IC703 or to pin 13 and the ground side of R717, which is on the left side looking from the back of the monitor.

