

Display

Date: **June 12, 1995**

Subject: **CORRECTING UNEVEN BRIGHTNESS**

Model: **BVM-8044/9044/9044D**

Serial No: **2,000,001–2,000,200 (BVM-8044)**
2,000,001–2,000,070 (BVM-9044)
2,000,001–2,000,400 (BVM-9044D)

DESCRIPTION

When an SDI signal is input, picture brightness may undulate or appear streaked. This effect may occur in

- the white area to the right of framed color bars as shown in Figure 1 (a), or
- the black area to the right of a white window as shown in Figure 1 (b).

To minimize this condition, perform the following modification procedure.

PARTS REQUIRED

Part No.	Description	Qty.
1-216-682-11	Res, Chip, 20kΩ	1
1-123-647-11	Cap, Electrolytic, 47μF, 6.3V	1

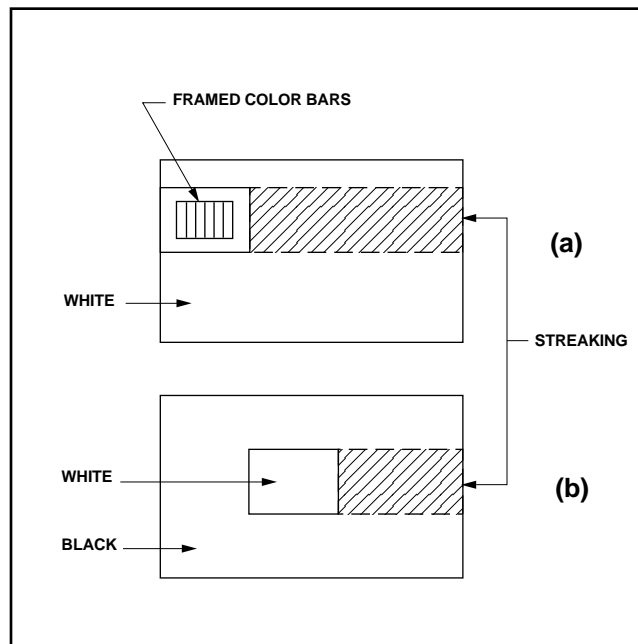


Figure 1

MODIFICATION PROCEDURE

1. Replace R182 on the B board (component side, zone C-11) with a 20kΩ chip resistor
2. Solder a 47μF electrolytic capacitor (C245) on the BV board (solder side, zone B-3) in parallel with C242. (See Figure 2.)

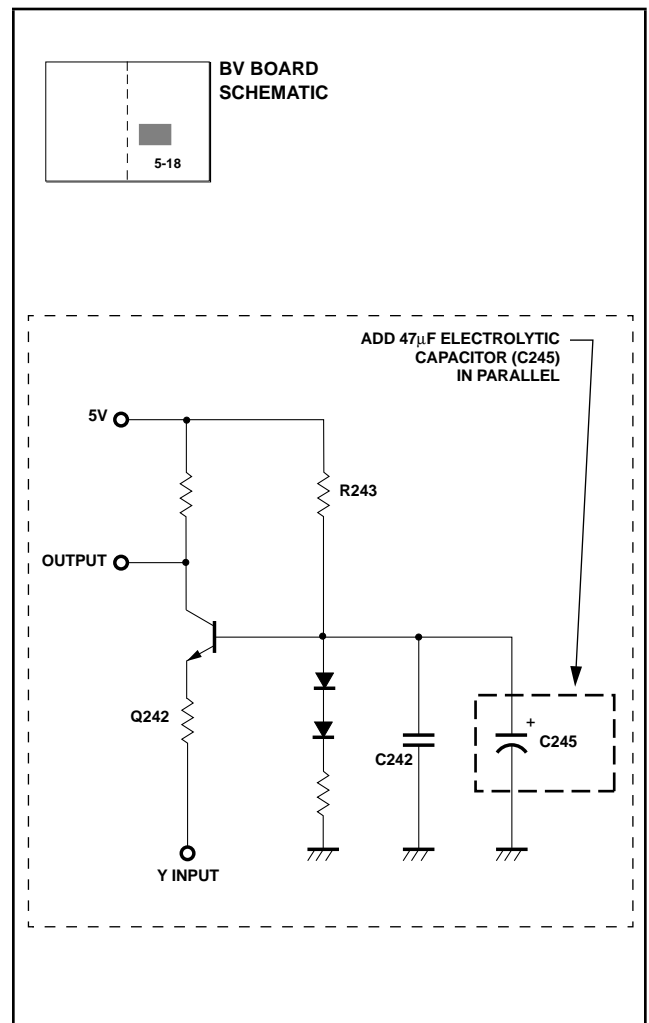


Figure 2