Display

Broadcast Products
Technical Bulletin 2000-196

Worldwide Technical Bulletins for Broadcast and Professional Products

Date: September 11, 2000 Model: BKM-41HD, BKM-42HD

Subject: HORIZONTAL NOISE Serial No: 2,500,001–2,500,015 (BKM-41HD)

2,500,001–2,500,020 (BKM-42HD) 2,600,001–2,600,030 (BKM-42HD)

DESCRIPTION

Horizontal noise may appear on the entire screen a few minutes after turning on the unit. Noise is easier to view if gray is displayed on the monitor and brightness is decreased. To correct horizontal noise, perform the following modification procedure.

MODIFICATION PROCEDURE

(See Figure 1.)

- 1. Remove unit from monitor.
- 2. Remove conductive fabric tape.
- 3. Remove unit cover.
- 4. Remove PWB shield by removing four screws.
- 5. Remove C265 (6.3V, 470µF).
- 6. Reinstall PWB shield.
- 7. Reinstall unit cover.
- 8. Reattach following pieces of conductive fabric tape as shown in Figure 1.
 - a. Tape 1: 25.4 x 60mm (4-064-601-01)
 - b. Tape 2: 25.4 x 90mm (4-064-601-11)
 - c. Tape 3: 25.4 x 150mm (4-064-601-21)
- 9. Reinstall unit in monitor.

CONFIRMATION

Verify that the picture displays properly.

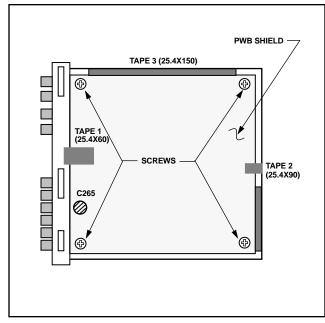


Figure 1

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