Video Products Technical Bulletin 2000-014 Worldwide Technical Bulletins for Broadcast and Professional Products

Display

Date: February 14, 2000

Subject: CORRECTING HORIZONTAL STREAKING

NOISE

Model: BVM-D14H1U, BVM-D14H5U

Serial No: 2,000,001–2,000,050 (BVM-D14H1U)

2,000,001-2,000,193 (BVM-D14H5U)

DESCRIPTION

Horizontal streaking noise may appear in a dark scene, at 4:3 normal scan, due to oscillation in the V FOCUS AMP circuit.

To correct this condition, perform the following modification procedure.

PARTS REQUIRED

Part No.	Description	Qty.
1-102-030-00	Cap, 330pF/500V (C1542)	1

MODIFICATION PROCEDURE

(See Figure 1.)

1. Solder 330pF capacitor C1542 in parallel with resistor R1520 on G board, suffix -11 and -12 (side B, zone G-3) as shown.

NOTE: G board suffix -13 is factory modified.

2. Apply RTV to secure capacitor to G board as shown.

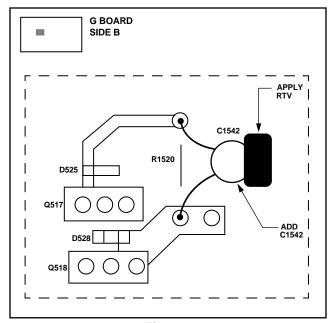


Figure 1

DPMO99-023 Page 1 of 1