

Display



Worldwide Technical Bulletins for Broadcast and Professional Products

Date: May 1, 2000

Subject: ABNORMAL RELAY NOISE IN LOW TEMPERATURE ENVIRONMENT

Model: BKM-120D

Serial No: 2,000,026-2,000,080

2,100,001-2,100,065

DESCRIPTION

When using a battery-powered BVM-D9H1/D9H5 video monitor with a BKM-120D SDI 4:2:2 input adaptor installed, abnormal relay noise may be audible from the BKM-120D if stand-by mode is set. Occurrence is more likely in a low temperature environment.

To correct this condition, perform the following modification procedure.

MODIFICATION PROCEDURE

BD Board, Side B (See Figure 1.)

- 1. Remove the rear panel, and then the top and bottom shield plates.
- 2. Solder a jumper (UL1007, AWG26, 20mm) between C218 and R213.
- 3. Apply RTV as indicated.

Side A (See Figure 2.)

4. Cut trace leading from IC402pin 6.

CONFIRMATION

- 5. Assemble the unit.
- 6. Input a D1 signal and confirm that a picture is properly displayed.

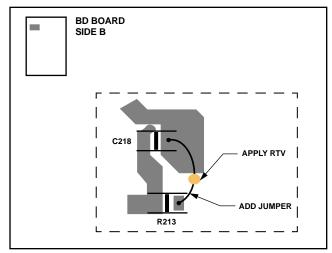


Figure 1

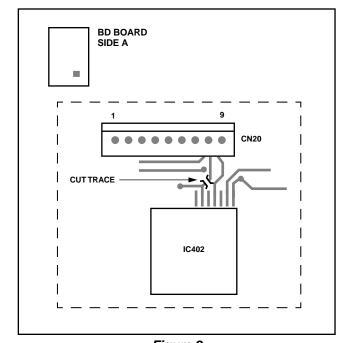


Figure 2

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