

Display

Video Products
Technical Bulletin 2001-087

Worldwide Technical Bulletins for Broadcast and Professional Products

Date: June 4, 2001

Subject: SPIKE NOISE IN H BLANKING

Model: BVM-D20F1A, BVM-D20F1E, BVM-D20F1U, BVM-D24E1WA BVM-D24E1WE, BVM-D24E1WU BVM-D32E1WA, BVM-D32E1WE BVM-D32E1WU

Serial No: SEE TEXT

Italicized information in green applies to Europe, Middle East and Africa

DESCRIPTION

When under-scanned in 1080/60I and 1035/60I mode, spike noise may appear at the left and right in H blanking, appearing to move up and down.

If this occurs, perform the following modification procedure.

SERIAL NUMBERS

BVM-D20F1A	2,000,001-2,000,045		
BVM-D20F1E	2,000,001–2,010,061		
BVM-D20F1U	2,000,001-2,000,540		
BVM-D24E1WA	2,000,001-2,000,061		
BVM-D24E1WE	<i>NE</i> 2,000,001–2,000,195		
BVM-D24E1WU	IWU 2,000,001–2,000,311		
BVM-D32E1WA	2,000,001 and Higher		
BVM-D32E1WE 2,000,001-2,000,0			
BVM-D32E1WU	2,000,001-2,000,106		

PARTS REQUIRED

Part No.	Description	Qty.
1-216-073-00	Res, Chip, 10 k Ω	2

ORDERING INFORMATION

NOTE: To order upgrades or for regional service center and parts ordering information, refer to the following document, which lists all contact telephone numbers:

Technical Bulletin 001999000

Canadian customers: Please order parts from your usual supplier.

MODIFICATION PROCEDURE

E Board, Side B (See Figure 1.)

- 1. Remove the shield plate from the E board.
- 2. Replace R2315 and R2320 (1 k Ω) with new 10 k Ω resistors.
- Reinstall the shield plate.

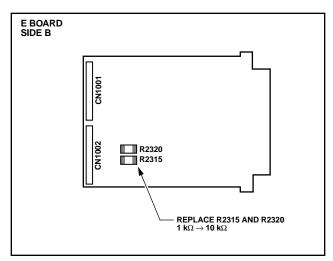


Figure 1

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