



Broadcast Products Technical Bulletin 20-2008-139

DATE: July 14, 2008

SUBJECT: PICTURE DISTORTION ON BRIGHT SCREEN

MODEL: ***BVM-D24E1WA***
BVM-D24E1WE
BVM-D24E1WEK
BVM-D24E1WU
BVM-D32E1WA
BVM-D32E1WE
BVM-D32E1WU

DESCRIPTION

The picture may be distorted or wavy on a bright screen. The symptom is more visible when BRIGHT and CONTRAST settings are increased in under-scan mode. (See Figure 1.)

SERIAL NO:

BVM-D24E1WA 2,000,124–2,000,127
BVM-D24E1WE 2,000,560–2,000,839
BVM-D24E1WEK 2,000,001–2,000,020
 BVM-D24E1WU 2,100,001–2,100,270
BVM-D32E1WA 2,000,005–2,000,006
BVM-D32E1WE 2,000,074–2,000,087
 BVM-D32E1WU 2,100,001–2,100,084

Italicized information in green applies to customers outside the United States.

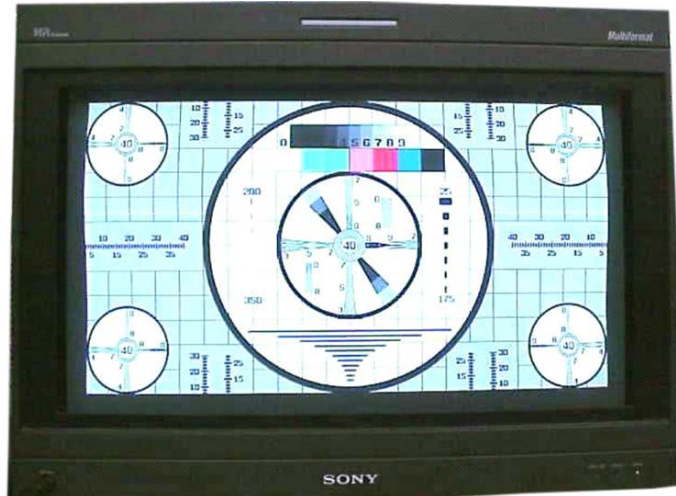


Figure 1

PARTS REQUIRED: BVM-D24E1W Series

Part No.	Description	Qty.
A-1484-454-A or X-4560-170-1	FBT Block Assembly (including PC board) or FBT Assembly, NX-4202	1

PARTS REQUIRED: BVM-D32E1W Series

Part No.	Description	Qty.
A-1484-768-A or 1-453-337-11	FBT Block Assembly (Including PC board) or FBT Assembly, NX-4202//J1A4	1

ORDERING INFORMATION

To order parts online, go to: <http://www.sony.com/servicesplus>. For service or parts ordering assistance, refer to the following document, which lists all contact telephone numbers:

DPMO06-024

Technical Bulletin 00-1999-000

MODIFICATION PROCEDURE

1. Replace the FBT with a new FBT.

NOTE: Confirm that the replacement FBT is not from production lot 04A to 04M. (See Figure 2.)

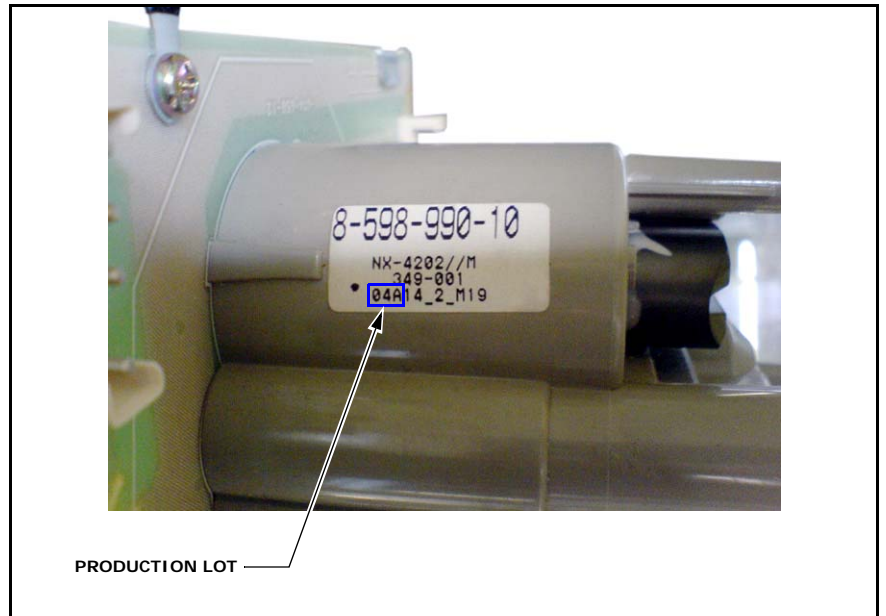


Figure 2

2. Perform the adjustments and checks described in the service manual under section 4, "Safety Related Adjustments."

CONFIRMATION

Confirm that the system starts normally when POWER is turned ON and that the symptom does not appear.