

# Display



Worldwide Technical Bulletins for Broadcast and Professional Products

Date: March 5, 2001

Subject: ADDITION/REMOVAL OF CUSHIONS TO

BKM-33H20

Model: BVM-20E1E, BVM-20E1U, BVM-20F1E BVM-20F1U, BVM-20G1E, BVM-20G1U

Serial No: **SEE TEXT** 

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

#### **DESCRIPTION**

BKM-33H20 units (16:9 mask) with later serial numbers include factory-affixed cushions. Refer to the serial number tables within this bulletin, to determine the appropriate action for each serial number. (When using the 4:3 mask, no problem occurs. Use as assembled.)

# **PARTS REQUIRED**

Part No.	Description	Qty.
4-081-069-01	Cushion	2

### **REMOVAL OF FACTORY-AFFIXED CUSHIONS**

To match the transparency of the glass to the existing products, film has been added to the surface of the CRT 20MT employed in the BVM-20F1 and BVM-20G1 series, since October, 2000. The film can be easily scratched. To prevent scratching of the film, the 16:9 mask is floated from the CRT surface by adding cushions to the bezel.

Because of the factory-affixed cushions, when the BKM-33H20 (16:9 mask) is installed on a monitor in the following serial number range, the mask will come off of the bezel. Therefore, if the cushions have been factory-affixed to the mask, they must be removed. To remove the cushions, perform the following modification procedure.

- Confirm that the monitor has a serial number contained within the following serial number table.
- Remove the two cushions affixed to the inside of the mask.

# **SERIAL NUMBERS**

BVM-20E1E	2,000,001 and higher
BVM-20E1U	2,000,001 and higher
BVM-20F1E	2,000,001—2,010,000
BVM-20F1U	2,000,001—2,010,000
BVM-20G1E	2,000,001—2,010,000
BVM-20G1U	2,000,001—2,010,000

#### ADDITION OF CUSHIONS

In normal use, the CRT surface is rarely scratched. However, when a unit with a 16:9 mask is transported, the CRT surface may be scratched due to vibration during transportation. Add cushions to prevent this condition. To affix the cushions, perform the following modification procedure:

**CAUTION:** The surface of the CRT may easily become scratched.

- 1. Affix two pieces of cushion to the 16:9 mask at two locations, as shown in Figure 1.
- 2. Install the 16:9 mask to the bezel.

#### SERIAL NUMBERS

BVM-20G1E 2,010,001 and higher	BVM-20F1E	2,010,001 and higher
	BVM-20F1U	2,010,001 and higher
BVM-20G1U 2.010.001 and higher	BVM-20G1E	2,010,001 and higher
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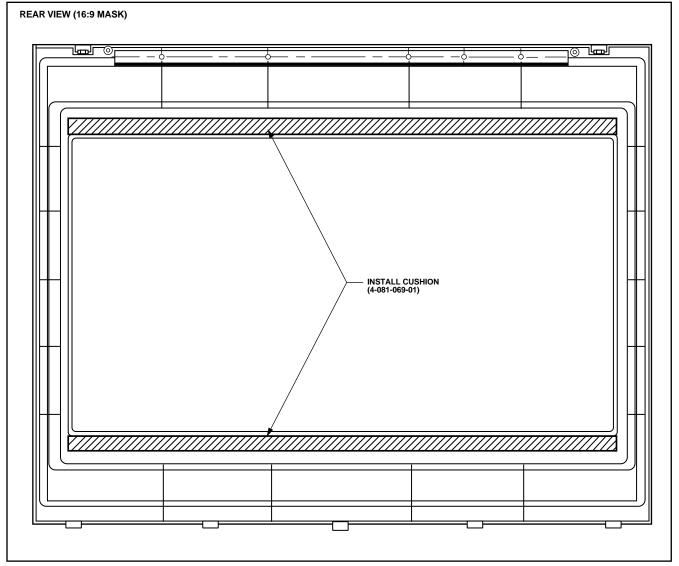


Figure 1

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