



Display

Broadcast Products Technical Bulletin 20-2002-220

DATE: **September 23, 2002**SUBJECT: **DISTURBED PICTURE WHEN SIGNAL IS SWITCHED**

MODEL: **BKM-41HD**
BKM-42HD
BKM-142HD

SERIAL NO:

BKM-41HD	2,000,001-2,199,999
	2,500,001-2,500,225
	2,600,001-2,600,600
BKM-42HD	2,000,001-2,199,999
	2,500,001-2,500,525
	2,600,001-2,600,675
BKM-142HD	2,000,001-2,001,425
	2,100,001-2,102,546

DESCRIPTION

When an input signal is switched via a switcher, the top of the picture may be disturbed, even if the phase of the two signals match.

If this condition occurs, perform the following modification procedure.

PARTS REQUIRED

Part No.	Description	Qty.
6-801-207-01	IC EPC1064PC8-HD4	1

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

MODIFICATION PROCEDURE**BKM-41HD/42HD**

1. On units with serial numbers 2,000,001 through 2,199,999, confirm that the modification to support multiple formats has been performed.

See Technical Bulletin 20-2001-014, "Modification for Multiple Formats."

2. Replace IC101 with a new IC.

NOTE: Confirm that the IC socket (DIP 8-pin 1-526-652-21) is mounted first.

BKM-142HD

1. When used with BVM-D9H1/D9H5, perform the modification procedure described in Technical Bulletin **30-2002-175**.

2. On the BHB board, replace IC105 with a new IC.

NOTE: Confirm that the IC socket (DIP 8-pin 1-526-652-21) is mounted first.

NOTE: No adjustment is necessary.

DPMO02-007R