



Display

Video Products Technical Bulletin 30-2004-134

DATE: July 26, 2004

SUBJECT: HORIZONTAL LINEARITY

MODEL: PVM-20L5
 PVM-20L5/1
 PVM-20L5/2
 PVM-20L5/3
 PVM-20L5/4
PVM-D20L5A
PVM-D20L5A/1
PVM-D20L5A/2

DESCRIPTION

A horizontal linearity error may appear in the mid-to-left section of the screen. The horizontal linearity is particularly obvious when the D2 board (1-684-694-11 or -12) is used.

PARTS REQUIRED

Part No.	Description	Qty.
1-411-667-12	Coil	1

Also Required: Sony chemical SC65 RTV (or equivalent)

SERIAL NO:

PVM-20L5 2,000,001–2,000,810
 PVM-20L5/1 2,100,001–2,100,109
 PVM-20L5/2 2,100,110–2,101,109
 PVM-20L5/3 2,101,110–2,102,549
 PVM-20L5/4 2,102,550–2,103,289
PVM-D20L5A 2,000,001–2,000,191
PVM-D20L5A/1 2,000,192–2,000,256
PVM-D20L5A/2 2,000,257–2,000,286

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

ORDERING INFORMATION

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**D2 Board**

1. Replace L2504 with a new coil, soldering the new coil with the polarities reversed.
NOTE: The coil has three supports. Use diagonal cutters to cut off the unused lead support (which has no winding wire) so that the coil can be soldered with the polarities reversed.
2. Apply RTV to the coil.

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