



Video Products Technical Bulletin 30-2005-002R

DATE: **March 21, 2005**

SUBJECT: **MODIFICATION REQUIRED WHEN REPLACING CRT WITH NEW CRT**

MODEL: *PVM-9L2*
PVM-9L2
PVM-9L2/1
PVM-9L2/1
PVM-9L2/2
PVM-9L2/2
PVM-9L2/3
PVM-9L2/3
PVM-9L2/4
PVM-9L2/4
PVM-9L2/7C
PVM-9L2/7C1

SERIAL NO:

<i>PVM-9L2</i>	<i>All</i>
PVM-9L2	All
<i>PVM-9L2/1</i>	<i>All</i>
PVM-9L2/1	All
<i>PVM-9L2/2</i>	<i>All</i>
PVM-9L2/2	All
<i>PVM-9L2/3</i>	<i>All</i>
PVM-9L2/3	All
<i>PVM-9L2/4</i>	<i>Up to 2,500,216</i>
PVM-9L2/4	Up to 2,013,383
<i>PVM-9L2/7C</i>	<i>All</i>
<i>PVM-9L2/7C1</i>	<i>Up to 2,800,395</i>

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

DESCRIPTION



When you replace the CRT (DARK_TINT panel, 8-737-154-05) with a new CRT (TINT panel, 8-737-154-15), replace circuit components on the B board as follows.

NOTE: The modification is required because of a change in the transparency ratio between the CRTs. The modification is not required if you replace the CRT with the same type of CRT.

PARTS REQUIRED

Part No.	Description	Qty.
1-218-717-11	Res, Chip, 1608, 11 kΩ	1
1-216-822-11	Res, Chip, 1608, 1.2 kΩ	1
4-035-053-31	CRT Caution Label	1



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

B Board

1. Replace R292 (side A, zone C-4, 10 kΩ ABL constant) with a new 11 kΩ resistor.
2. Replace R374 (side B, zone D-3, 1.8 kΩ SUB CONTRAST) with a new 1.2 kΩ resistor.
3. Attach the new CRT caution label inside the top cabinet over the existing label.



The new label lists the model name of the new CRT.

DPM004-044R