



Display

# Broadcast Products Technical Bulletin 20-2004-165R

DATE: March 21, 2005

SUBJECT: NO PICTURE OR MENU WHEN V PROTECTOR  
OPERATES AT FORMAT SWITCHING

MODEL:

***BVM-D9H1A***  
***BVM-D9H1E***  
***BVM-D9H1U***  
***BVM-D9H5A***  
***BVM-D9H5E***  
***BVM-D9H5U***

**DESCRIPTION**

On rare occasions, the V protector may operate unnecessarily when the format is switched through a switcher or through the CCU. When the V protector operates the power LED is ON, but there is no picture or menu.



SERIAL NO:

*BVM-D9H1A*    *2,000,001–2,000,027*  
*BVM-D9H1E*    *2,000,001–2,000,060*  
 BVM-D9H1U    2,000,001–2,000,562  
*BVM-D9H5A*    *2,000,001–2,000,025*  
*BVM-D9H5E*    *2,000,001–2,000,429*  
 BVM-D9H5U    2,000,001–2,001,236

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

**PARTS REQUIRED**

Part No.	Description	Qty.
1-216-079-00	Res, 18 kΩ	1

Also Required:

- 50 mm jumper (28 AWG)
- Sony RTV (7-322-065-72 or equivalent)

**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****D Board**

1. Remove D2521 (side B, zone B-7).
2. Solder a 50 mm jumper between CN2505 pin 3 (V. PROT) and the cathode of D2527 (side B). (See Figure 1.)
3. Affix the jumper to the board with RTV.
4. Replace R2532 (15 kΩ side A, zone B-7) with a new 18 kΩ resistor.

DPM004-019R

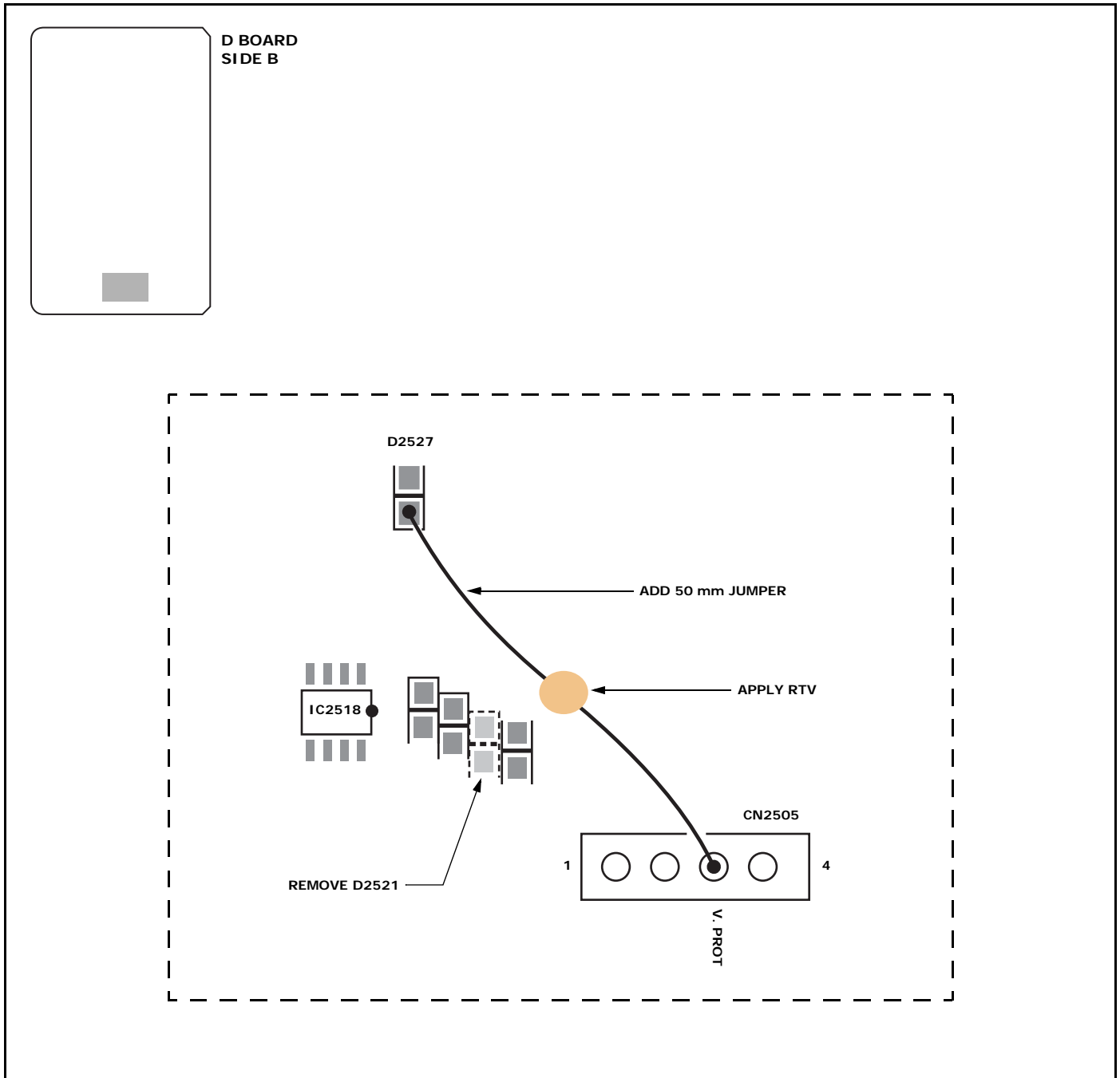


Figure 1