



Display

Video Products Technical Bulletin 30-2008-092

DATE: July 14, 2008

SUBJECT: V JITTER

MODEL: PVM-14L5
PVM-20L5
PVM-D14L5A
PVM-D20L5A

SERIAL NO: ALL

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

DESCRIPTION

If the monitor remains ON for 24 hours a day, C1512 on the D1 board may lose capacitance after approximately two to three years. As a result, the picture jitters vertically.

NOTE: The capacitor has a temperature margin of approximately 30 °C under an operating environment of 35 °C.

PARTS REQUIRED

Part No.	Description	Qty.
1-135-621-51	Cap, Metal Film	1

ORDERING INFORMATION

To order parts online, go to: <http://www.sony.com/servicesplus>. For service or parts ordering assistance, refer to the following document, which lists all contact telephone numbers:

Technical Bulletin 00-1999-000

MODIFICATION PROCEDURE

D1 Board

Replace C1512 (2.2 μ F/50V) with a new metal film capacitor.

NOTE: The new capacitor is larger than the former and may touch IC2505; therefore, slant C1512 slightly toward IC1505. (See Figure 1.)

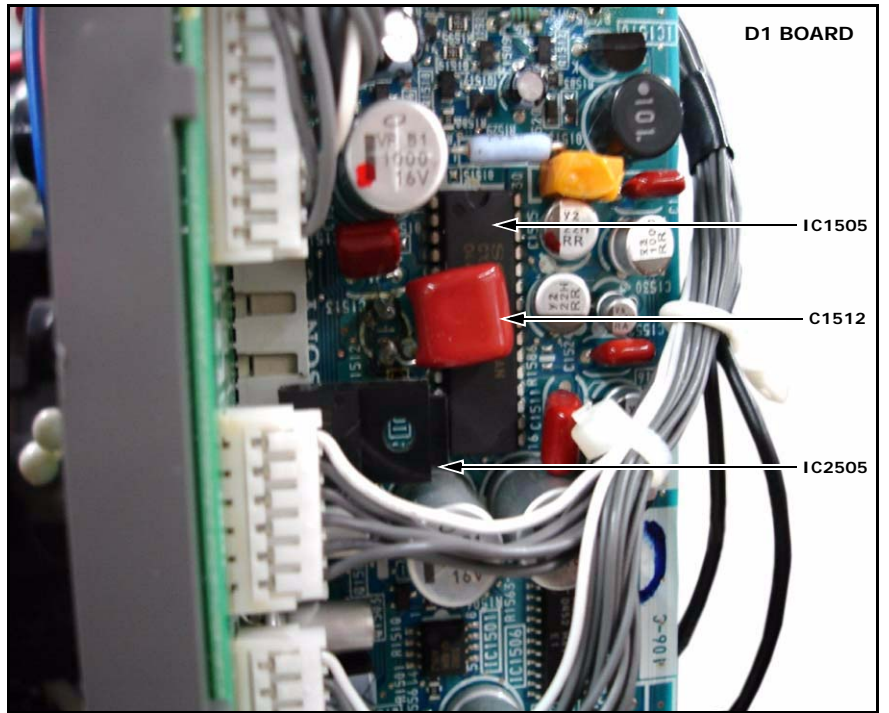


Figure 1