



Broadcast Products

Technical Bulletin 20-2006-172R

DATE: May 14, 2007

SUBJECT: WAVE EFFECT AT TOP OF PICTURE



MODEL:

HDC1000/LW
HDC1000/LW1
HDC1000/LW2
HDC1500/L
HDC1500/L1
HDC1500/L2
HDC1550/K



SERIAL NO:

HDC1000/LW	10,001–10,020
HDC1000/LW1	11,001–11,020
HDC1000/LW2	12,001–12,005
HDC1500/L	10,001–10,075
HDC1500/L1	11,001–11,253
HDC1500/L2	12,001–12,040
HDC1550/K	10,001–10,010

DESCRIPTION

When the lens iris is closed, some units may show a wave effect at the top of the picture.

PARTS REQUIRED

Part No.	Description	Qty.
1-419-630-11	Coil, 4.7 μ H	1

ORDERING INFORMATION

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

Technical Bulletin 00-1999-000

MODIFICATION PROCEDURE

DPR-265 Board

1. Remove:

C107 (22 μ F, side A, zone E-1)

C116 (22 μ F, side B, zone E-1)

C112 (47 μ F, side B, zone E-5)

2. Replace L105 (10 μ H, side A, zone E-1) with a new 4.7 μ H coil.

If a 4.7 μ H is not available, use a jumper.

3. Add solder to the slit on the side toward L112 (side B, zone F-5) to create a short circuit.

CONFIRMATION

Confirm that the picture is normal.

HDVM06-051R