



# Video Products Technical Bulletin 30-2012-114R

DATE: April 1, 2013

SUBJECT: VIDEO DISTURBANCE OR NO VIDEO AT POWER-ON

MODEL: **LMD-1510W**  
**LMD-1530MD**  
**LMD-1530W**  
**LMD-2041W**  
**LMD-2110MD**  
**LMD-2110W**  
**PVM-1741**  
**PVM-2541**

**DESCRIPTION**

When input selection of the monitor is set to HDMI, SDI, or Component, video disturbance or no video may occur at power-ON.

If the signal cable is unplugged and plugged in while the selected input is displayed, the message "Out of Sync" appears.


When the symptom occurs, the input signal differs, depending on the model. (See Table 1.)

To correct the symptom, replace capacitors on the B or QB board as described in the following modification procedure.

SERIAL NO:

LMD-1510W 3,000,001–3,001,860  
 LMD-1530MD 3,100,001–3,100,817  
 LMD-1530W 3,100,001–3,101,327  
 LMD-2041W 3,000,001–3,000,526  
 LMD-2110MD 3,100,001–3,101,549  
 LMD-2110W 3,100,001–3,101,844  
 PVM-1741 3,000,001–3,000,825  
 PVM-2541 3,000,001–3,000,903

Table 1

Model	Input Signal	Board Affected	
		Description	Part No.
LMD-1510W	HDMI, SDI, Component	B Board 	1-857-987-1x
LMD-1530MD			1-857-451-6x
LMD-1530W			1-857-451-5x
LMD-2110MD			1-857-451-8x
LMD-2110W			1-857-451-7x
LMD-2041W	HDMI	QB board	1-895-004-3x
PVM-1741			1-895-004-2x
PVM-2541			1-895-004-1x

**PARTS REQUIRED**

Part No.	Description	Qty.
1-112-670-81	Cap, Chip Ceramic (1005) 5.6 pF for: LMD-1510W, LMD-1530MD, LMD-1530W LMD-2110MD, LMD-2110W	2
1-164-852-11	Cap, Chip Ceramic (1005) 12 pF for: LMD-2041W, PVM-1741, PVM-2541	2

DPMO12-026R2

## ORDERING INFORMATION

To order parts online, go to: [www.sony.com/servicesplus](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

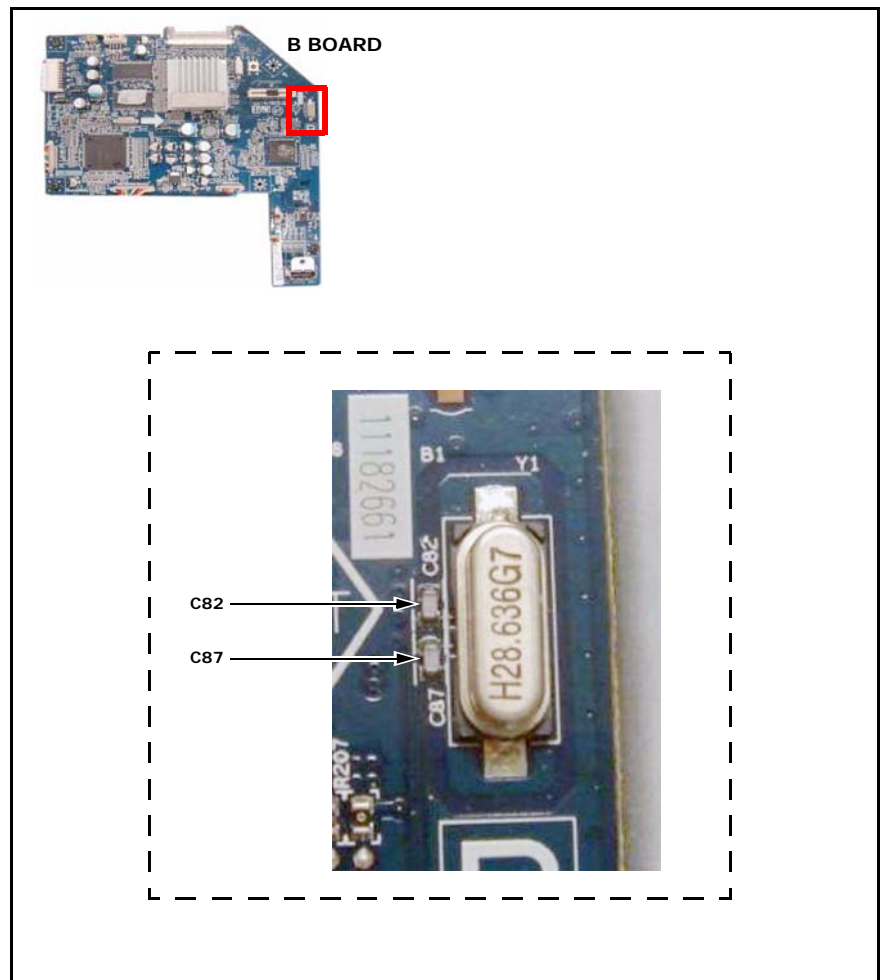
## MODIFICATION PROCEDURE

### LMD-1510W, LMD-1530MD, LMD-1530W LMD-2110MD, LMD-2110W

1. Remove the back cover.
2. Remove the B board.

**NOTE:** Refer to the service manual.

3. Replace C82 and C87 (18 pF) with new 5.6 pF capacitors.  
(See Figure 1.)



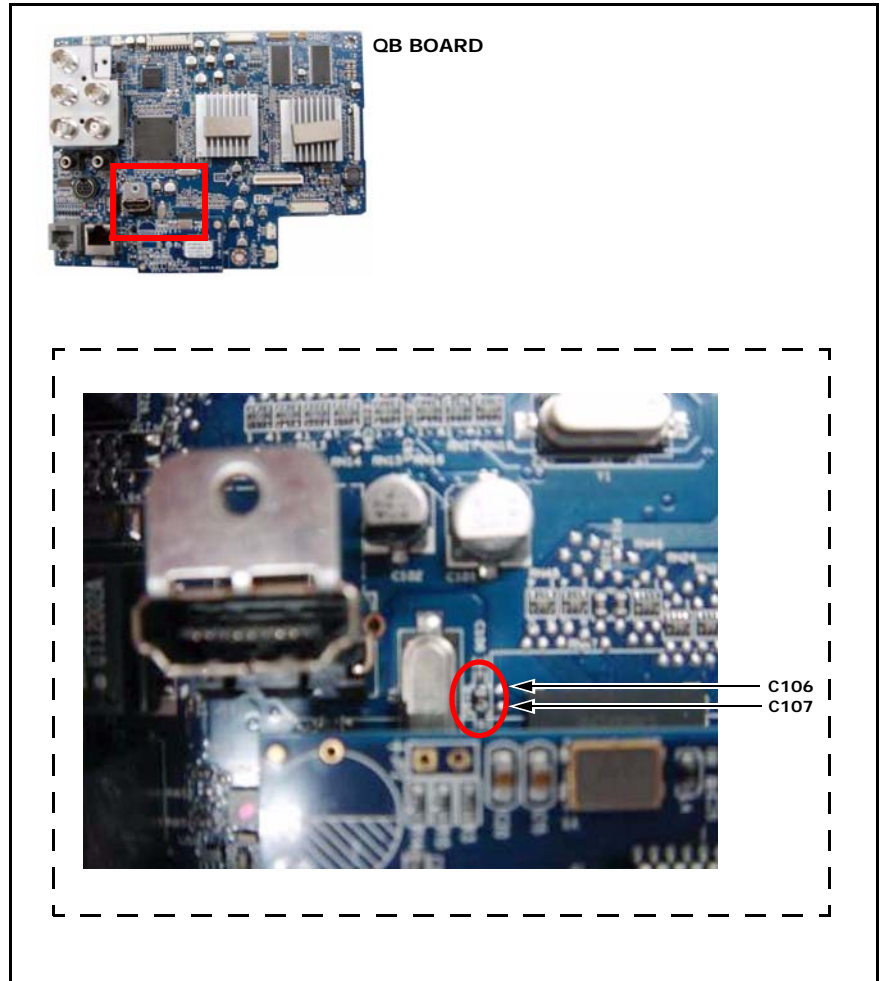
**Figure 1**

## LMD-2041W, PVM-1741, PVM-2541

1. Remove the back cover.
2. Remove the QB board.

**NOTE:** Refer to the service manual.

3. Replace C106 and C107 (22 pF) with new 12 pF capacitors.  
(See Figure 2.)



*Figure 2*

### CONFIRMATION

Confirm that video appears normally.