



XDCAM™

Broadcast Products Technical Bulletin 20-2005-034

DATE: **March 28, 2005**SUBJECT: **CARTRIDGE CANNOT BE DETECTED AFTER
LOADING**

MODEL: **PDW-510
PDW-510P
PDW-530
PDW-530P
PDW-V1**

DESCRIPTION

A cartridge may not be detected when inserted. As a result, the unit repeats load and unload operations.

The symptom occurs if the panel clips in the P1 loader assembly are missing. The clips are used to hold the cartridge down.

SERIAL NO:

PDW-510 10,001–10,208
PDW-510P 40,001–40,225
PDW-530 10,001–10,450
PDW-530P 40,001–40,584
PDW-V1 10,001–10,679

PARTS REQUIRED

| Part No. | Description | Qty. |
|--------------|-------------------------|------|
| A-8348-096-B | P1 Loader Assembly (RP) | 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**PDW-510/510P/530/530P**

1. Open the cartridge door of the outside panel, and press the inner shutter down.
2. Confirm that the four panel clips of the P1 loader are installed correctly. (See Figure 1.)
3. If any panel clips are missing, replace the P1 loader assembly (RP) with a new one.

PDWM04-026

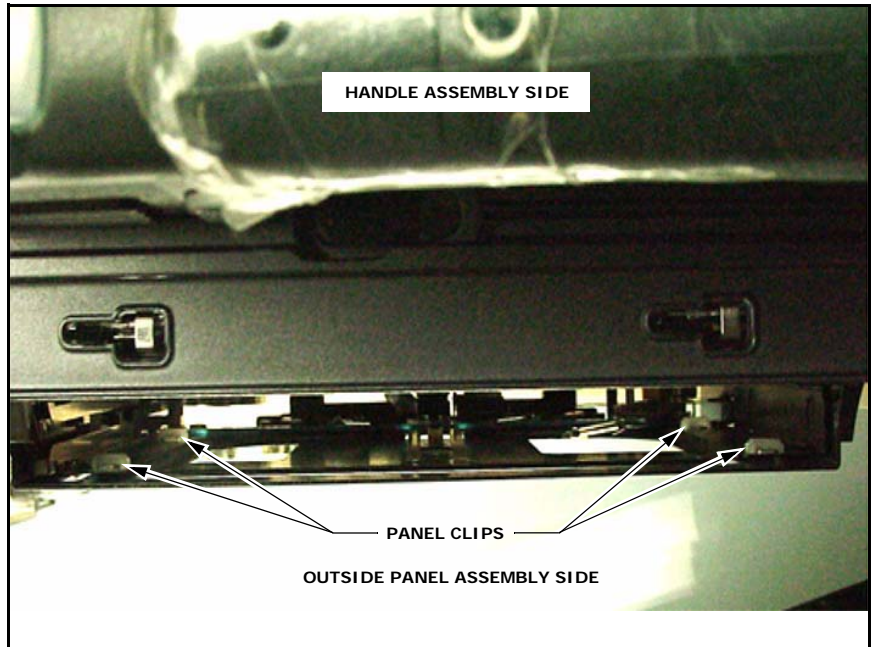


Figure 1

PDW-V1

1. Place the unit in the horizontal position.
2. Open the loader door.
3. Illuminate the inside of the loader with a small flashlight, and confirm that the four panel clips of the P1 Loader are installed. (See Figure 2.)
4. If any panel clips are missing, replace the P1 loader assembly (RP) with a new one.

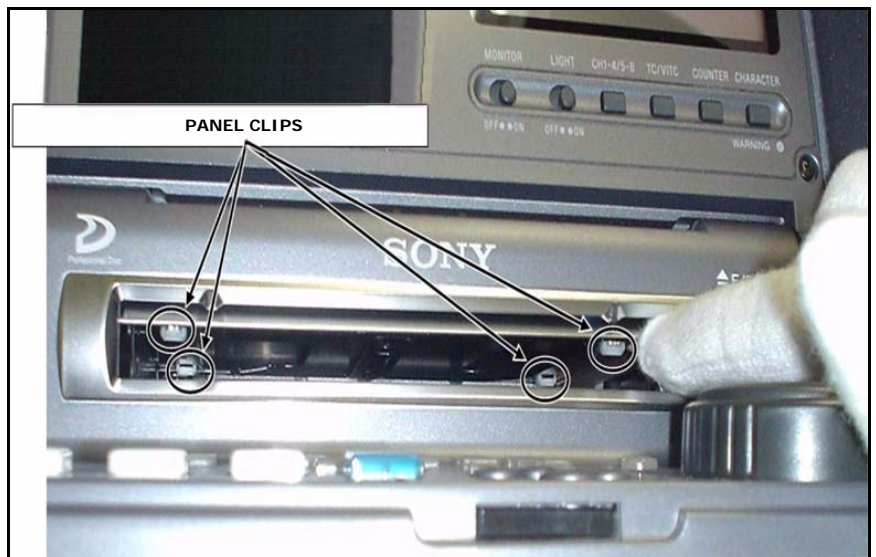


Figure 2

CONFIRMATION

PDW-510/510P/530/530P

1. Insert a cartridge.
2. Confirm that the cartridge is detected normally.

PDW-V1

1. Insert a cartridge ten times horizontally and ten times vertically.
2. Confirm each time that the cartridge is detected normally.