



# Broadcast Products

## Technical Bulletin 20-2006-010R

DATE: January 8, 2006

SUBJECT: IMPROVED DOCKING OF V SHOE ASSEMBLY ON  
CAMERA TO VCT-14 TRIPOD ATTACHMENT

MODEL:

**BVP-9500WSP****BVP-E30****BVP-E30P****BVP-E30WS****BVP-E30WSP****DSR-400K/1****DSR-400L/1****DSR-400PK/1****DSR-400PL/1****DSR-450WSL/1****DSR-600PL/7C****DSR-650WSPL****DVW-970****DVW-970/1****DVW-970P****DVW-970P/1****HDC-930/1****HDC-930/1T****HDC-950/3****HDC-950/3T****HDC-F950****HDC1500/L1****HDW-730****HDW-730/2****HDW-730/3****HDW-730S****HDW-730S/2****HDW-730S/3****HDW-750****HDW-750/1****HDW-750/9E10****HDW-750P****HDW-750P/1****MSW-900P****MSW-930P****MSW-930P/1****MSW-970****MSW-970P****PDW-510****PDW-510/1****PDW-510/2**

### DESCRIPTION

Replace the V shoe assembly with an improved assembly under either of the following conditions:

- The camera shoe on the V shoe assembly (D) cracks.
- The camera is hard to lock when docking to VCT-14.



**NOTE:** DSR series units come with VCT-U14; therefore, this condition does not apply.

### PARTS REQUIRED

Part No.	Description	Qty.
A-8279-993-B	V Shoe (D) Assembly	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

### REPLACEMENT PROCEDURE

(See Figure 1.)

1. Remove the four +K4 × 8 screws (3-729-072-02) securing the V shoe assembly, and remove the assembly.
2. Attach a new V shoe (D) assembly with the four screws using a tightening torque of: 1.4 ±0.2 N·m (14 ±2 kgf·cm).

### CONFIRMATION

1. Attach the camera to the VCT-14 tripod attachment that is firmly affixed to the tripod.
2. Confirm that the camera is locked securely to the tripod.

### FORMER VS. NEW V SHOE ASSEMBLY

To distinguish between former and new assemblies, see Figure 2.

BVPM05-034R, DVWM05-044R,  
HDVM05-142R, MSWM05-047R,  
PDWM05-050R, DXCM05-030

PDW-510P  
 PDW-510P/2  
*PDW-510P/7C*  
 PDW-530  
 PDW-530/1  
 PDW-530/2  
 PDW-530P  
 PDW-530P/1  
 PDW-530P/2  
*PDW-530P/7C*



# SERIAL NO:

<i>BVP-9500WSP</i>	<i>40,008–40,032</i>
BVP-E30	100,006–100,119
<i>BVP-E30P</i>	<i>400,091–400,431</i>
BVP-E30WS	100,045–100,134
BVP-E30WSP	400,067–400,346
DSR-400K/1	11,061–11,079
DSR-400L/1	11,001–11,065
DSR-400PK/1	42,001–42,150
DSR-400PL/1	42,026–42,234
DSR-450WSL/1	31,001–31,060
<i>DSR-600PL/7C</i>	<i>50,001–50,685</i>
<i>DSR-650WSPL</i>	<i>52,001–52,010</i>
DVW-970	10,001–10,040
DVW-970/1	11,001–11,010
DVW-970P	40,001–40,095
DVW-970P/1	41,001–41,025
HDC-930/1	10,192–10,312
HDC-930/1T	50,010–50,016
HDC-950/3	10,724–10,936
HDC-950/3T	50,055–50,120
HDC-F950	10,001–10,088
HDC1500/L1	11,001–11,113
HDW-730	10,187–10,227
HDW-730/2	15,001–15,016
HDW-730/3	16,001–16,024
HDW-730S	10,011–10,342
HDW-730S/2	15,001–15,060
HDW-730S/3	16,001–16,037
HDW-750	20,344–20,534
HDW-750/1	25,001–25,050
HDW-750/9E10	80,081–80,095
	80,099–80,100
HDW-750P	40,254–40,481

(Part 1 of 2)

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



V SHOE ASSEMBLY

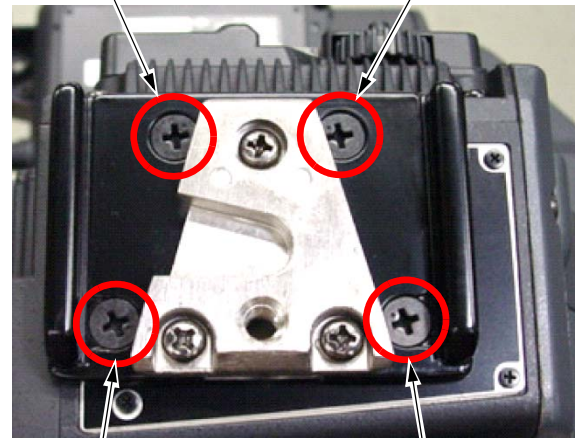


Figure 1



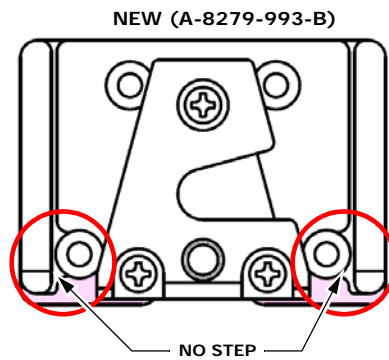
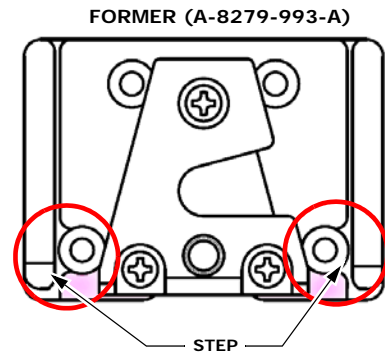
## SERIAL NO:

HDW-750P/1	45,038–45,123
MSW-900P	41,206–41,473
<i>MSW-930P</i>	<i>50,001–50,030</i>
<i>MSW-930P/1</i>	<i>51,001–51,087</i>
MSW-970	10,001–10,035
MSW-970P	40,001–40,045
PDW-510	10,106–10,425
PDW-510/1	12,001–12,010
PDW-510/2	13,001–13,080
PDW-510P	40,146–40,155
	40,166–40,457
	40,506–40,590
PDW-510P/2	43,001–43,010
<i>PDW-510P/7C</i>	<i>50,001–50,083</i>
PDW-530	10,001–10,764
	2,001–2,110
PDW-530/1	1,201–12,015
PDW-530/2	13,001–13,070
PDW-530P	40,291–41,093
	8,001–8,110
PDW-530P/1	42,001–42,020
PDW-530P/2	43,001–43,035
<i>PDW-530P/7C</i>	<i>50,001–50,130</i>

(Part 2 of 2)

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### V SHOE ASSEMBLY (TOP VIEW)



### V SHOE ASSEMBLY (BOTTOM VIEW)

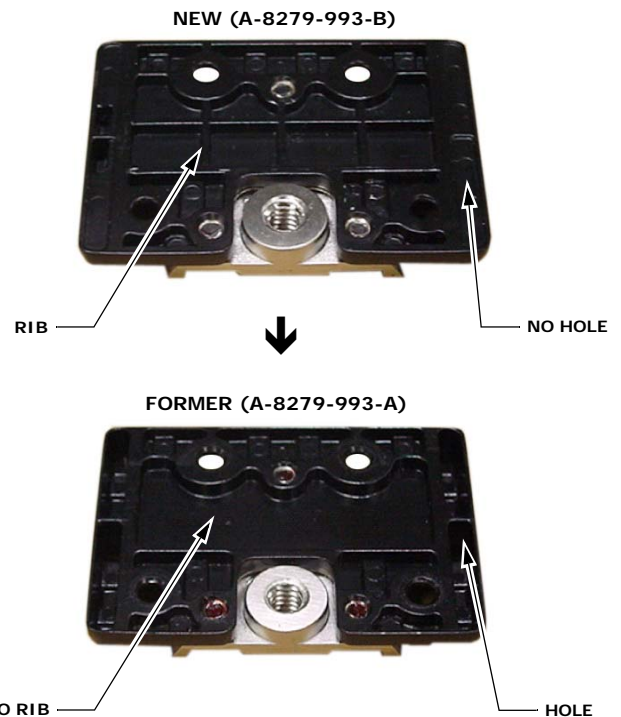


Figure 2