



Broadcast Products Technical Bulletin 20-2010-016R

DATE: **June 27, 2011**SUBJECT: **LOOSE V SHOE ASSEMBLY OR WEDGE SCREWS**

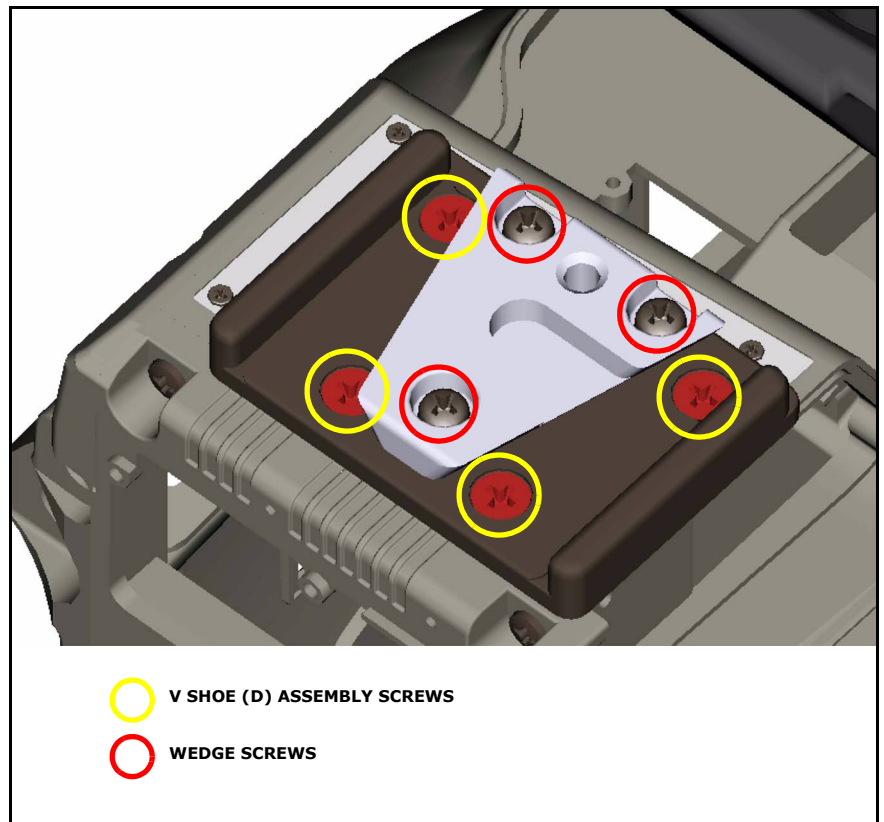
MODEL:

BVP-950
BVP-9500WS
BVP-9500WSP
BVP-950P
BVP-E30//U
BVP-E30P//U
BVP-E30WS//U
BVP-E30WSP=U
DSR-300AK
DSR-300AL
DSR-300APK
DSR-300APL
DSR-370K1
DSR-370K2
DSR-370L
DSR-370PK1
DSR-370PK2
DSR-370PL
DSR-390L
DSR-390PK1
DSR-390PK2
DSR-390PL
DSR-400K
DSR-400L
DSR-400PK
DSR-400PL
DSR-450WSL
DSR-450WSPL
DSR-500WSL
DSR-500WSPL
DSR-570WSL
DSR-570WSPL
DSR-600PL
DSR-650WSPL
DVW-970
DVW-970P
DXC-D50H//U
DXC-D50K//U
DXC-D50L//U
DXC-D50PH//U
DXC-D50PK//U

**DESCRIPTION**

On rare occasions, the four screws securing the V shoe (D) assembly or the three screws securing the wedge may become loose from repeatedly installing the camera to the tripod adapter. (See Figure 1.)

If the screws are loose, tighten the screws or replace the V shoe (D) assembly as described in the following procedure.

**Figure 1****MODIFICATION PROCEDURE****Loose V Shoe (D) Assembly Screws**

If the ALOK +K4×8 screws affixing the V shoe (D) assembly to the chassis are loose, tighten all four screws with a tightening torque of 1.8 N·m.

NOTE: The former tightening torque was 1.4 N·m.

BIM09-024R, BVPM09-010R, DVWM09-019R
 DXCM09-008R, HDCM09-028R HDVM09-097R
 MSWM09-016R, PDWM09-057R

DXC-D50PL//U
DXC-D50WPSL
DXC-D50WSH
DXC-D50WSL
DXC-D55H//U
DXC-D55L//U
DXC-D55PH//U
DXC-D55PK//U
DXC-D55PL//C
DXC-D55PL//U
DXC-D55WSH=U
DXC-D55WSL=U
DXC-D55WSPH
DXC-D55WSPL
HDC-930
HDC-950
HDC-F950
HDC1400//UL
HDC1400/L
HDC1400/T
HDC1400/T
HDC1400R//UL
HDC1400R/L
HDC1400R/T
HDC1400R/T
HDC1450//UF
HDC1450/K
HDC1450R//UF
HDC1450R/K
HDC1500//UL
HDC1500/L
HDC1500/L
HDC1500/T
HDC1500R//UL
HDC1500R/L
HDC1500R/T
HDC1500R/T
HDC1550//UF
HDC1550/F
HDC1550/K
HDC1550R//UF
HDC1550R/K
HDC1580/L
HDC1580/T
HDC1580R/L
HDC1580R/T
HDC3300/L
HDC3300/L
HDC3300/T
HDC3300R/L
HDC3300R/L
HDC3300R/T
HDC3300R/T
HDW-650
HDW-650F

One or Two Loose Wedge Screws

If torque is reduced in only one or two of the three +P4×6 wedge screws or if the torque of all three screws is only slightly reduced and wedge position is NOT displaced:

1. Apply locking compound (ThreeBond TB-1401B or equivalent) one screw at a time to the tips of all screws and to three or four threads, taking care not to displace wedge position.
2. Tighten all three screws with a tightening torque of 1.6 N·m.

Three Loose Wedge Screws

If the torque of all three +P4×6 wedge screws is significantly reduced and if mechanical play or slippage occurs in the wedge:

Replace the entire V shoe (D) assembly with a new V shoe (D) assembly (A-8279-993-D), tightening the assembly screws with a tightening torque of 1.8 N·m.

CAUTION: The V shoe (D) assembly is mounted in the factory with wedge position adjusted so that the V shoe (D) assembly can be mounted to any VCT. If screws become loose, wedge position may no longer meet specification. If the screws of the displaced wedge are tightened without proper positioning, the V shoe (D) assembly may not be mountable on some VCTs.

CONFIRMATION

Confirm that the camcorder can be installed to the VCT normally.

HDW-650P
HDW-680
HDW-730
HDW-730S
HDW-750
HDW-750/9E
HDW-750CE
HDW-750P
HDW-750PC
HDW-800P
HSC-300//UF
HSC-300/F
HSC-300/K
HXC-100//UF
HXC-100/F
HXC-100/K
MSW-900
MSW-900P
MSW-930P
MSW-970
MSW-970P
PDW-510
PDW-510P
PDW-510P//U
PDW-530
PDW-530P
PDW-530P//U
PDW-539P
PDW-700
PDW-700//U
PDW-F330K
PDW-F330L
PDW-F330L//U
PDW-F335K
PDW-F335L
PDW-F335L//U
PDW-F350L
PDW-F350L//U
PDW-F355L
PDW-F355L//U
PDW-F800
PDW-F800//U
PMW-320K
PMW-320L
PMW-350K
PMW-350K/1
PMW-350L
PMW-350L/1
PMW-EX330K
PMW-EX330L

SERIAL NO: **ALL**

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