Video Products Technical Bulletin 1999-107 Worldwide Technical Bulletins for Broadcast and Professional Products

Subject: VERTICAL FOLD-OVER AT PICTURE TOP

Display

Date: **June 7, 1999**

Model: OEV143, OEV203, PVM-14M2MDU

PVM-14M2U, PVM-14M4U, PVM-20M2U

PVM-20M4U, PVM-20M2MDU

Serial No: SEE BELOW

DESCRIPTION

During normal maintenance or repair, or if a vertical fold-over occurs at the top of picture after many hours of use, perform the modification procedure below.

PARTS REQUIRED

Part No.	Description	Qty
1-124-940-51	Cap, 1µF/160V, 105°C high ripple	1

MODIFICATION PROCEDURE

Replace C584 (2.2μF) with 1μF high-ripple capacitor.

NOTE: Since the diameter of this new capacitor is larger than that of the previous capacitor, make sure the C584 capacitor does not touch the Q503 heat sink or the D527 lead wires.

Perform the deflection adjustment according to service manual.

Model	Serial Number
OEV143	A800,001-A900,715
OEV203	A800,001-A901,200
PVM-14M2MDU	2,000,001-2,003,200
PVM-14M2U	2,000,001-2,014,050
PVM-14M4U	2,000,001-2,013,050
PVM-20M2U	2,000,001-2,011,200
PVM-20M4U	2,000,001-2,012,150
PVM-20M2MDU	2,000,001-2,005,550

DPMO99-009 Page 1 of 1