



Display

Video Products Technical Bulletin 30-2004-077

DATE: May 10, 2004

SUBJECT: **MANUAL CORRECTION—G2 ADJUSTMENT AND
WHITE BALANCE ADJUSTMENT (15K) AND (33K)**

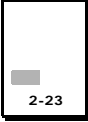
MODEL: **PVM-14L3**
PVM-14L3/1
PVM-14L4
PVM-14L4/1
PVM-14L4/2
PVM-20L4
PVM-20L4/1
PVM-20L4/2

SERIAL NO: **ALL**

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

DESCRIPTION

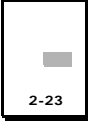
Correct the *PVM-14L3 Service Manual* (Rev. 1) as shown in Figure 1.



2-23

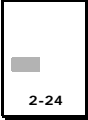
SECTION 2 SET-UP ADJUSTMENT
2-13. G2 ADJUSTMENT

3. Connect probe of an oscilloscope as indicated below.
Adjust RV702 → [RV709] . . .



2-23

SECTION 2 SET-UP ADJUSTMENT
2-14. WHITE BALANCE ADJUSTMENT (15K)



2-24

SECTION 2 SET-UP ADJUSTMENT
2-15. WHITE BALANCE ADJUSTMENT (33K)

14. While fixing G to 700 in the same way as in step 10,
adjust B and R for the unity cut off level.

↓

14. While G is fixed to 400, perform the cut-off adjustment
with B and R.

Figure 1

DPM004-006