



Display

Video Products Technical Bulletin 30-2002-239

DATE: **November 8, 2002**SUBJECT: **MANUAL CORRECTION—G2 ADJUSTMENT**

MODEL: **PVM-14L5**
PVM-20L5
PVM-D14L5A
PVM-D20L5A

SERIAL NO: **ALL**

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

DESCRIPTIONCorrect the *PVM-14L5 Service Manual* as shown in Figure 1.

2-23

SECTION 2-10 G2 ADJUSTMENT

1. Input a all-black signal to the COMPONENT Y IN connector.

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1. Input a 1080/60i (33.75 kHz) all-black signal to the COMPONENT Y IN connector.

3. Connect probe of an oscilloscope to the test point that starts illuminating first among the three colors. Make adjustment with the RV702 on the C board so that the pedestal level becomes 150VDC as shown in Fig. 2-29.

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3. Connect a probe to TP701/TP702/TP703 and choose the cathode with the highest pedestal level. Make adjustment with the RV702 on the C board so that the highest pedestal level becomes 150VDC as shown in Fig. 2-29.
Specification: 150V±2V

2-10-1. G2 Adjustment (if only a 480/60i signal is available)

1. Feed a 480/60i (15.734 kHz) all-black signal to the COMPONENT Y IN connector.

ADD →

2. Connect a probe to TP701/TP702/TP703 and choose the cathode with the highest pedestal level.
3. Adjust RV702 on the C board so that the highest pedestal level becomes 145VDC.
Specification: 145V+2V (with a 480/60i input signal)

Figure 1

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