



Display

Video Products Technical Bulletin 30-2003-116

DATE: **April 28, 2003**SUBJECT: **DATA SKIP**

MODEL: **PVM-14M2A**
PVM-14M2E
PVM-14M2U
PVM-14M4A
PVM-14M4B
PVM-14M4DE
PVM-14M4DE
PVM-14M4E
PVM-14M4E
PVM-14M4U
PVM-20M2E
PVM-20M2U
PVM-20M4A
PVM-20M4DE
PVM-20M4E
PVM-20M4E
PVM-20M4U

SERIAL NO:

PVM-14M2A 2,100,476 and Higher
PVM-14M2E 2,110,405 and Higher
 PVM-14M2U 2,110,001 and Higher
PVM-14M4A 2,011,242 and Higher
PVM-14M4B 2,010,005 and Higher
PVM-14M4DE 2,013,505 and Higher
PVM-14M4DE 2,110,801 and Higher
PVM-14M4E 2,022,747 and Higher
PVM-14M4E 2,110,501 and Higher
 PVM-14M4U 2,023,714 and Higher
PVM-20M2E 2,015,075 and Higher
 PVM-20M2U 2,015,517 and Higher
PVM-20M4A 2,010,796 and Higher
PVM-20M4DE 2,110,061 and Higher
PVM-20M4E 2,017,144 and Higher
PVM-20M4E 2,110,237 and Higher
 PVM-20M4U 2018995 and Higher

DPMO02-042

DESCRIPTION

When power is turned on, the horizontal screen size may widen or sync may become unstable.

This symptom is caused by the transient response of the +5V power supply line when the power is turned on, destabilizing the bus data line and shifting the unit into writing mode.

To prevent this condition, replace IC101 on the A board with a new IC. The new IC contains modified software that adds a Start/Stop flag when resetting is performed before completing transmission.

PARTS REQUIRED

Part No.	Description	Qty.
6-802-004-01	IC101 (W42) V3.00	1

ORDERING INFORMATION

To order upgrades or for regional service center and parts ordering information, refer to the following document, which lists all contact telephone numbers:

Technical Bulletin 001999000