

## **Display**

**Video Products** Technical Bulletin 1998-Technical Bulletins for Broadcast and Professional

Products for North, Central, and South America

Subject: PICTURE DOES NOT APPEAR WHEN

**SDI IS INPUT** 

Model: PVM-1350, PVM-1351Q PVM-1354Q, PVM-1954Q

Serial No: SEE TABLE

Date: June 1, 1998

## **DESCRIPTION**

A temperature increase may decrease C623's capacitance, causing the 5V bus to drop to 4.5V. When this occurs, the SDI board becomes inoperative.

## **PARTS REQUIRED**

Part No.	Description	Qty.
1-107-890-11	Capacitor, 2200μF/25V	1
1-107-891-11	Capacitor, 3300μF/25V	1

## MODIFICATION PROCEDURE

Replace C623 on the G board as follows:

- G board, suffix -14, -15: Replace capacitor with 2200µF/25V capacitor.
- G board, suffix -16 and higher: Replace capacitor with 3300µF/25V capacitor.

Table 1. Affected Serial Nos. for G Board Suffixes

Model	G Board Suffix -14	G Board Suffix -15	G Board Suffix -16 and Higher
PVM-1350	2,003,651- 2,004,850	1	2,004,851 and higher
PVM-1351Q	2,004,051– 2,005,400	1	2,005,401 and higher
PVM-1354Q	2,006,601– 2,009,050		2,009,051 and higher
PVM-1954Q	2,002,551– 2,002,800	2,002,801- 2,003,300	2,003,301 and higher