

**Display**

Date: **April 22, 1996**

Subject: **FLICKER, WHITE BALANCE CHANGE (2)**

Model: **PVM-8040**

Serial No: **ALL**

**DESCRIPTION**

In units with S-MIC chassis, when a signal is fed into the current feed-back IC (CX1478S), it may erroneously detect a reference pulse and cause flicker and white balance variations during video reception.

If this condition occurs, perform the following modification procedure.

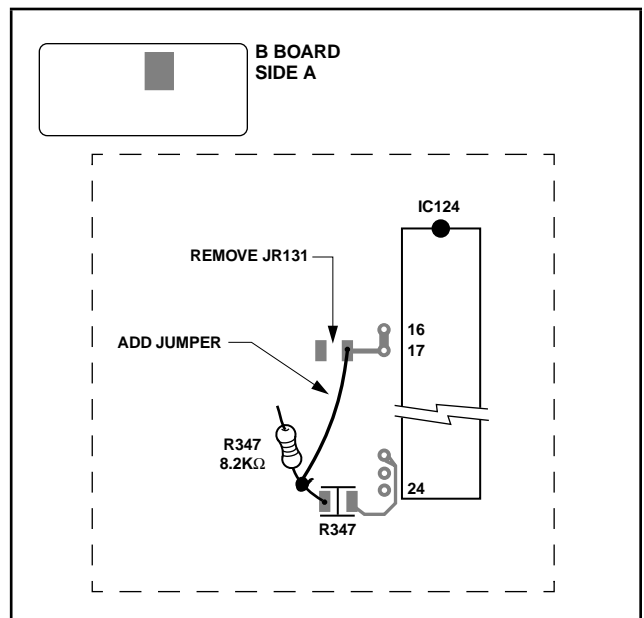
**B Board, Side A (See Figure 1)**

1. Remove 0Ω chip resistor (JR131) (zone C-9, side B).
2. Solder a jumper wire between R347 (zone D-9) and trace leading from IC124-16.

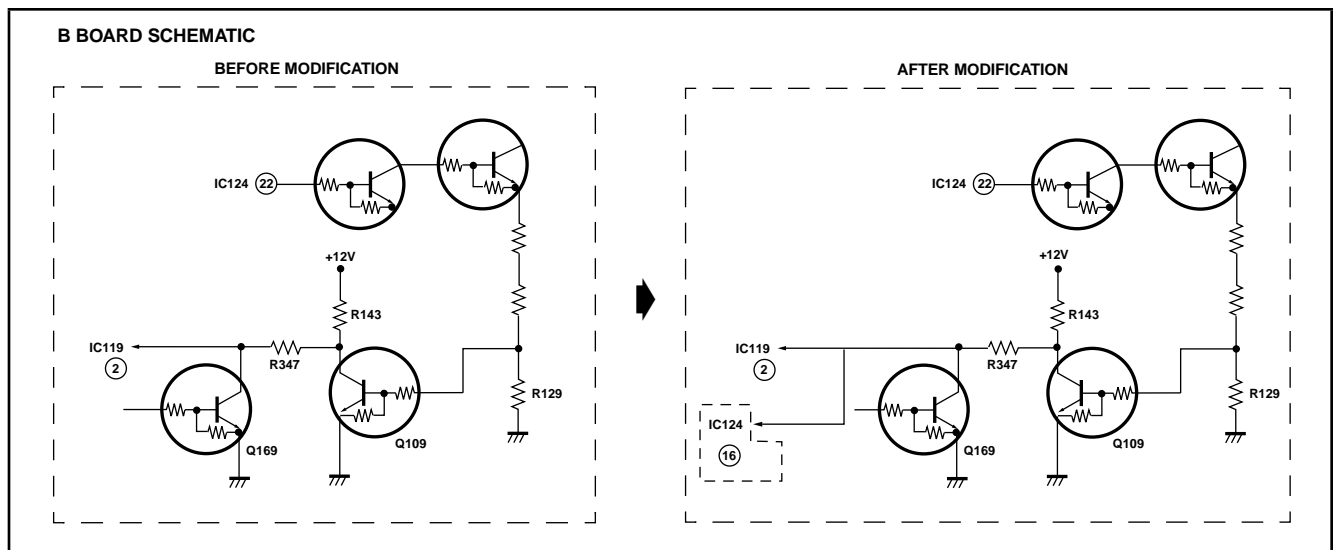
**NOTE:** Before making these improvements, implement modifications described in Video Products Technical Bulletin 95-142, "Flicker, White Balance Change."

The circuit modification is shown on the B board schematic in Figure 2.

**MODIFICATION PROCEDURE**



**Figure 1**



**Figure 2**