

## Display

Date: **March 4, 1996**

Subject: **CROSS TALK**

Model: **PVM-1351Q/1354Q/1954Q**

Serial No: **UNITS WITH BKM-101C INSTALLED**

### DESCRIPTION

Cross talk occurs when both composite video and D-1 video signals are fed simultaneously into the unit.

To correct this condition, perform the following modification procedure.

### PARTS REQUIRED

| Part No.     | Description                               | Qty. |
|--------------|---|------|
| 1-126-933-11 | Capacitor<br>100 $\mu$ F/16V Electrolytic | 1    |

### MODIFICATION PROCEDURE

#### A Board, Side A

1. Cut trace between IC323-3 and D349 as shown in Figure 1.

#### A Board, Side B

1. Cut trace (zone E-6) as shown in Figure 2.
2. Solder 70mm jumper wire (UL1007, AWG26) to the land for jig.
3. Route the jumper near C1331 (zone F-6) and C1316 (Zone F-7) as shown in Figure 2.
4. Solder end of jumper to positive terminal of electrolytic capacitor (100 $\mu$ F/16V) (zone F-7).
5. Solder negative terminal of capacitor to chip resistor R3305 (zone F-7).
6. Apply RTV bond to jumper wire and capacitor. Attach to the board.

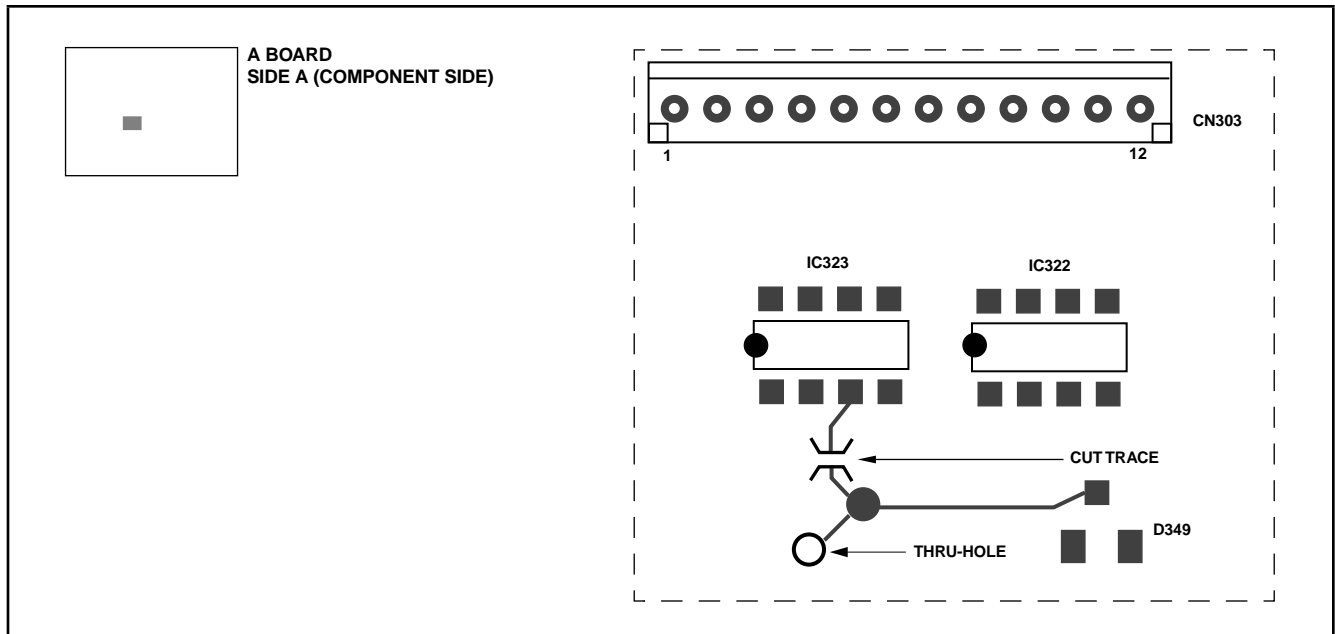


Figure 1

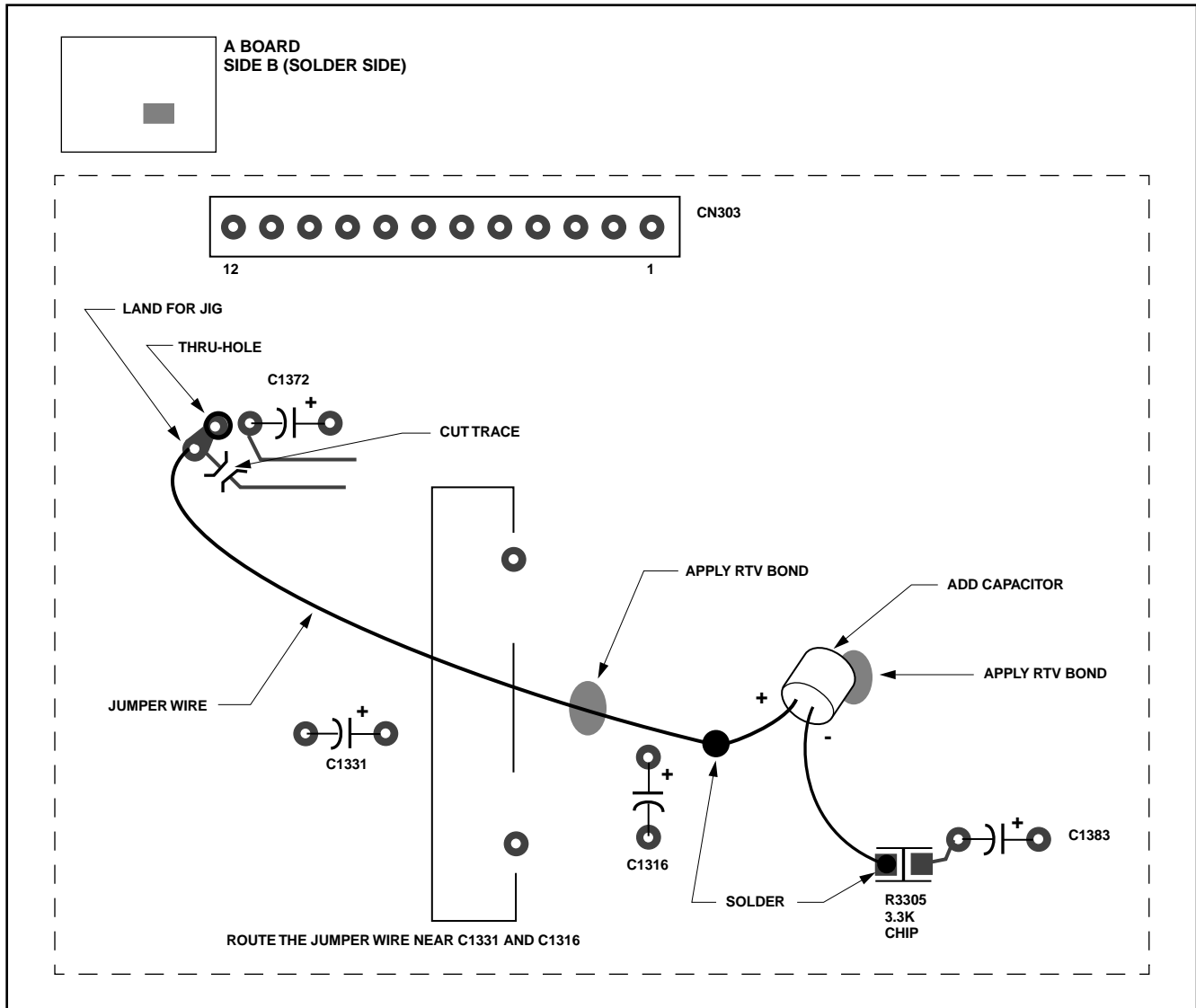


Figure 2

**NOTE:** This modification will be incorporated into A boards with part number 1-649-988-15.