SONY

Video Products Technical Bulletin 94-088

Sony Electronics Inc. Business and Professional Products Group Technical Publications 3300 Zanker Road, San Jose, California 95134

Display

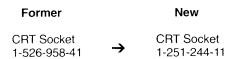
Date: September 12, 1994

Model: PVM-8040/8041Q/8043MD/8044Q

Serial No: 2,000,001–2,008,300 (PVM-8040) 2,000,001–2,011,750 (PVM-8041Q) 2,000,001–2,008,100 (PVM-8044Q) 2,000,001–2,000,800 (PVM-8043MD)

DESCRIPTION

A flashing CRT or an irregular white balance in the video picture may be the result of an electrical discharge in the CRT. To correct this condition, a new CRT socket is now available as a replacement part. Perform the modification procedure described below.



NOTE: Units with serial numbers higher than those listed above have CA boards with the new CRT socket factory-installed.

Subject: CORRECTING CRT FLASHING AND IRREGULAR WHITE BALANCE

MODIFICATION PROCEDURE

CA Board, Solder Side (See Figure 1.)

- 1. Replace CRT socket with a new one.
- 2. Remove R705 and C702.
- 3. Solder a 15mm jumper on land vacated by R705.
- 4. Use RTV silicon glue (part no. 7-322-065-19) to secure the CRT socket to the CRT.

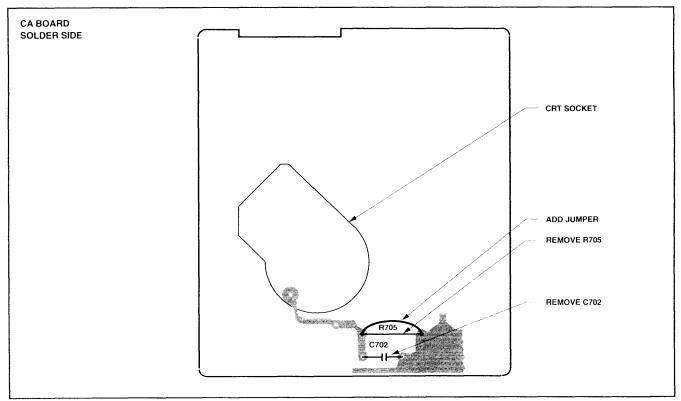


Figure 1