



Monitor

Date: **October 22, 2001**

Subject: **NO RASTER**

Model: **PHM-20M8U, *PVM-20M7MDE***

Serial No: **2,000,001–2,000,275 (PHM-20M8U)**
2,000,001–2,003,240 (PVM-20M7MDE)

Italicized information in green applies to Europe, Middle East and Africa.

DESCRIPTION

No raster may appear if contact between the A board and connector CN3009 on the A board is poor or lost. This may occur if the receptacle pins of 10-pin connector CN3009 open when the A board is removed or any time the connector lead is pulled or pressed.

As a preventive measure, perform the following modification procedure.

PARTS REQUIRED

Part No.	Description	Qty.
1-900-262-24	Micro Connector Assembly, 10P (length = 370 mm)	1
3-701-417-02	Purse Lock (11ø, Floating Type)	1

MODIFICATION PROCEDURE

A Board (See Figure 1.)

1. Unlock and set aside the floating type (8ø) purse lock (A).
2. Remove the screw-locked purse lock (B) to release the CN3009 connector assembly.
3. Replace the connector assembly with the new one with longer leads.

(See Figure 2.)

4. Route leads of new assembly as shown.

NOTE: When routing the leads through the coated cable strap on the A board, allow enough slack at the CN3009 side so that pins are not subjected to stress.

ORDERING INFORMATION

NOTE: 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

Canadian customers: Please order parts from your usual supplier.

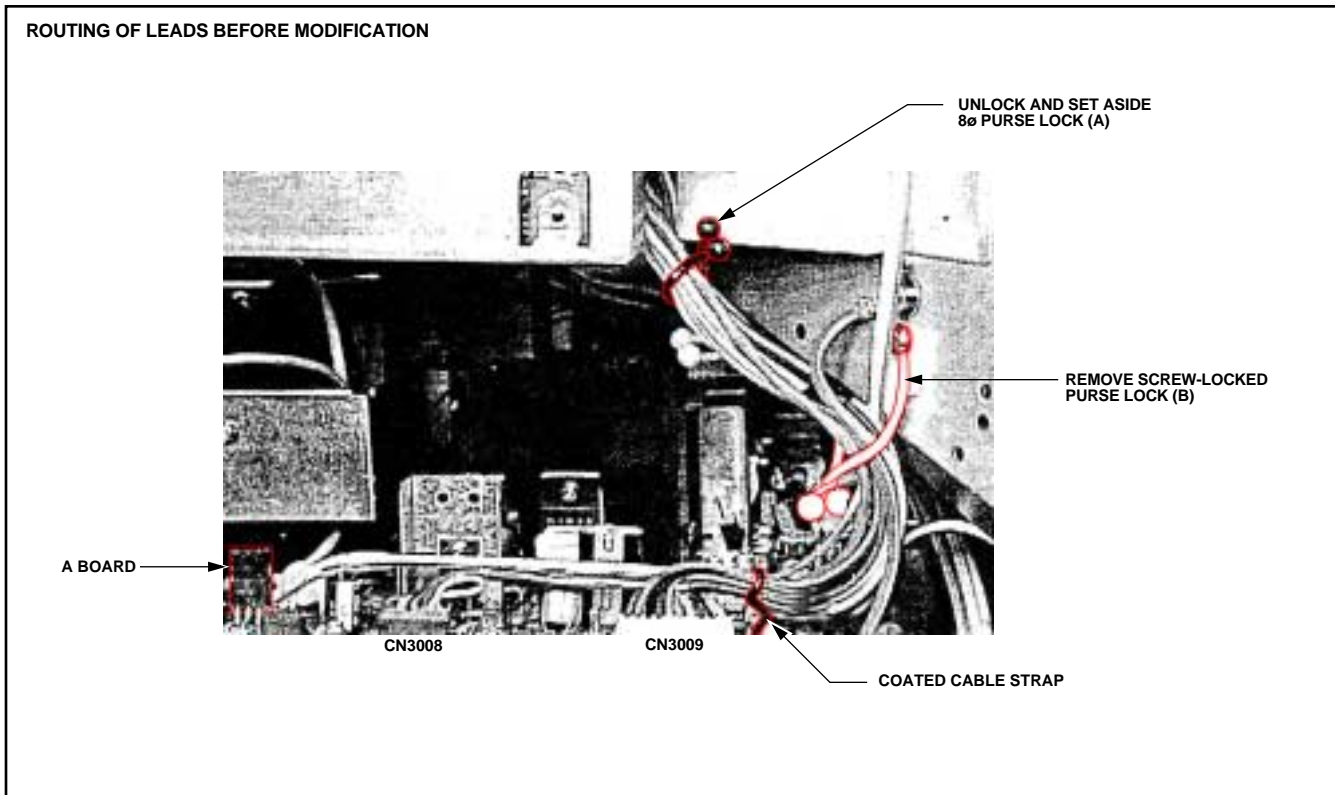


Figure 1

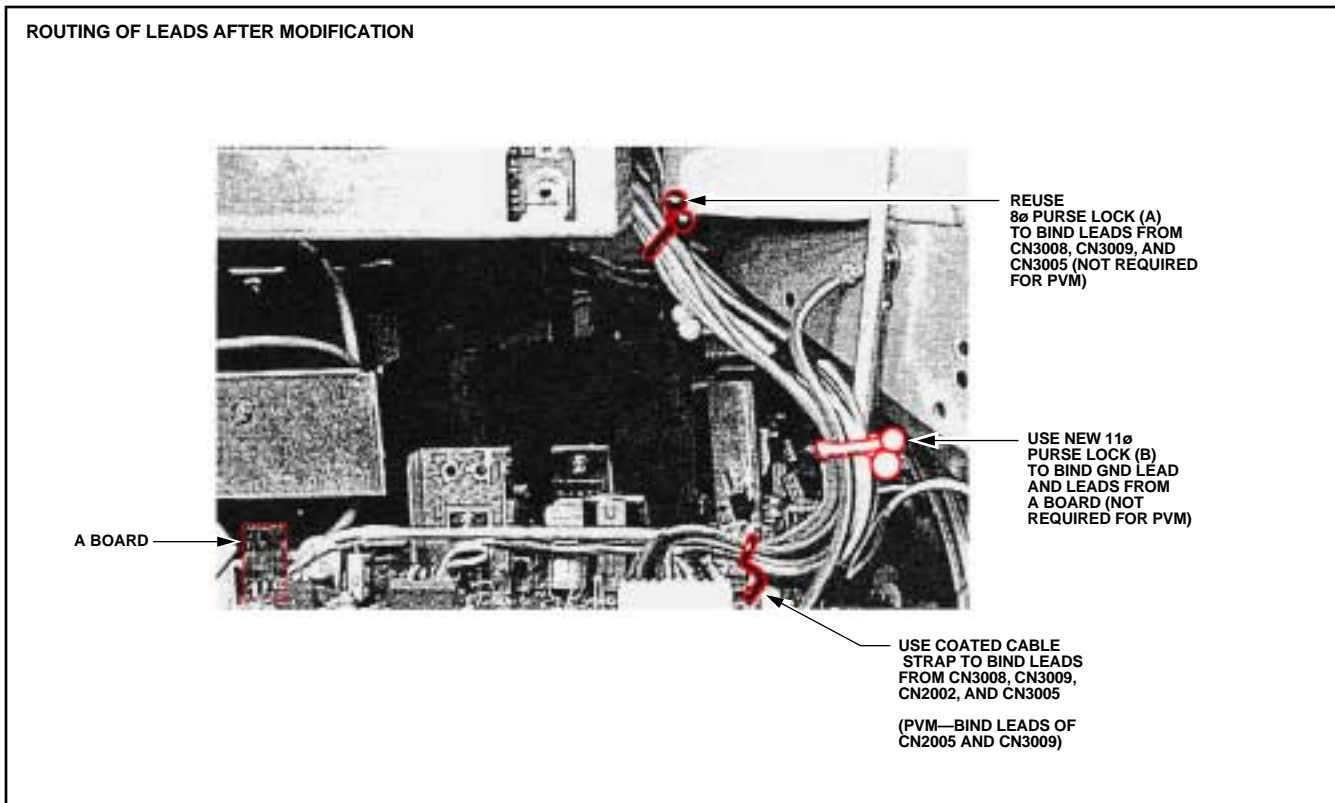


Figure 2