# S E R V I C E N O T E

SUPERSEDES: None

## 4263A LCR Meter

**Serial Numbers:** 0000J00000 / 3145J01296

Modification prevents blowing A2F1 fuse caused by a short circuit in the A4 keyboard assembly

# **Duplicate Service Notes:**

4263A-02 4338A-01 4339A-02

To Be Performed By: Agilent-Qualified Personnel

## Parts Required:

 Part No.
 Qty.
 Description

 0890-1494
 11.5 mm
 Tube, Heat Shrinkable

 2110-0716
 1
 A2F1, Fuse .5A

#### **Situation:**

If a pin of the LED on A4 board contacts the conductive coating on the inside of the front frame, the A2F1 fuse will blow and the display will not function.

Continued

DATE: 19 February 1993

#### ADMINISTRATIVE INFORMATION

| SERVICE NOTE CLASSIFICATION: |   |   |
|------------------------------|---|---|
| MODIFICATION RECOMMENDED     |   |   |
| ACTION<br>CATEGORY:          | ☐ IMMEDIATELY ■ ON SPECIFIED FAILURE ☐ AGREEABLE TIME | STANDARDS:<br>Labor 0.5 Hour                                  |
| LOCATION<br>CATEGORY:        | ☐ CUSTOMER INSTALLABLE☐ ON-SITE☐ SERVICE CENTER       | SERVICE RETURN USED RETURN INVENTORY: SCRAP SEE TEXT SEE TEXT |
| AVAILABILITY:                | PRODUCT'S SUPPORT LIFE                                | AGILENT RESPONSIBLE UNTIL: February 1995                      |
| AUTHOR: YO                   | ENTITY: 3355  | ADDITIONAL INFORMATION:                                       |

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## **Solution/Action:**

If the display doesn't function, check and replace the A2F1 fuse and take the following countermeasures. (See Figure 1.)

- 1. Cut the heat shrinkable tube (P/N 0890-1494) by 11.5 mm and attach it onto the LED pins.
- 2. Shrink the tube by heating it up.

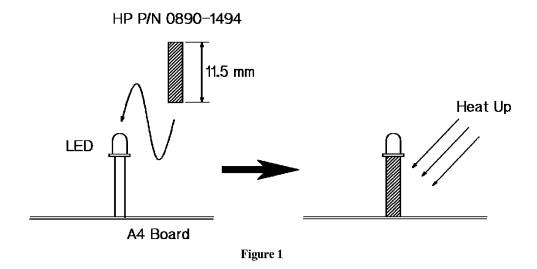


Figure 2 shows the location of the LED.

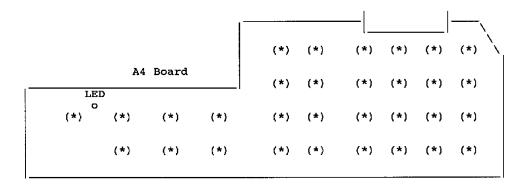


Figure 2. LED Location