

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 CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	Labor 0.5 Hour
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input checked="" type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input checked="" type="checkbox"/> SEE TEXT
AUTHOR: YO	ENTITY: 3355	AGILENT RESPONSIBLE UNTIL: February 1995	
		ADDITIONAL INFORMATION:	

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.

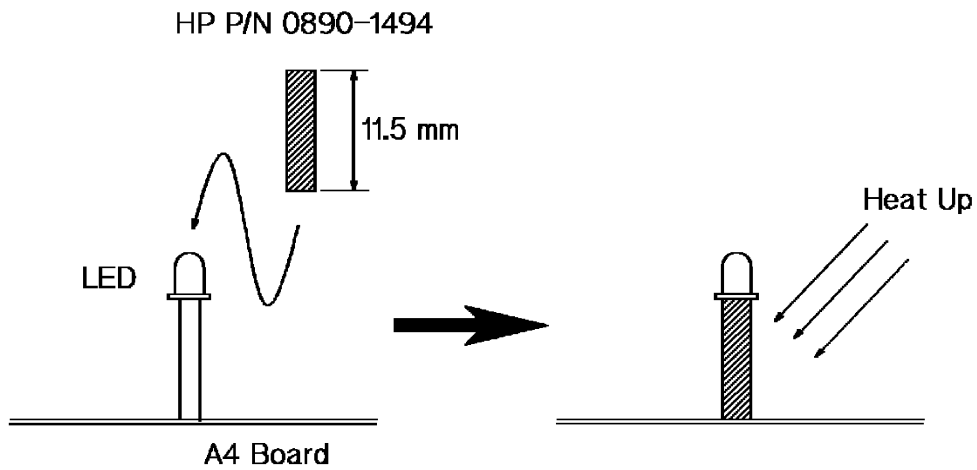


Figure 1

Figure 2 shows the location of the LED.

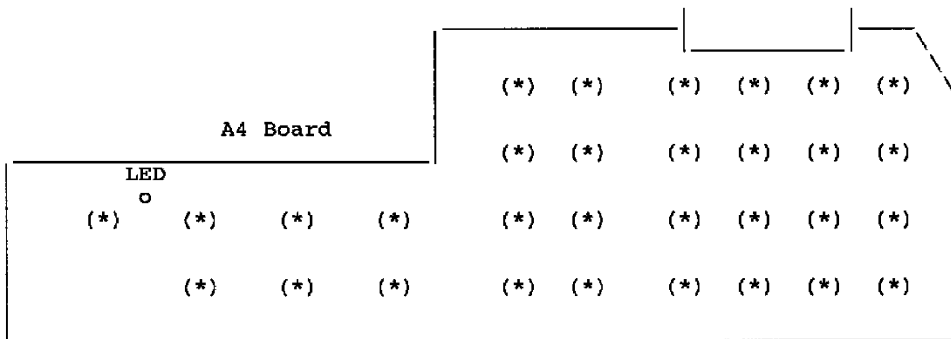


Figure 2. LED Location