

4980A-04

S E R V I C E N O T E

SUPERSEDES: None

**HP 4980A Network Advisor**

**Serial Numbers:** See Text

**Duplicate Service Notes:**

4981A-04  
4982A-04

J2176A Color Display Assembly/J2176A-60802/60804

**Modification to Prevent Trace Shorting on the LCD Board**

**To Be Performed By:** HP-Qualified Personnel

**Parts Required**

HP Part No.	Description	Qty.
5181-1676	Insulator - LCD Bd	1

**Situation:**

Instruments that have a serial number listed below have had new plastic rear display housing put on them. The new housing has a zinc arc spray with a rough texture. This coating has the possibility of shorting out traces on the color LCD board, p/n J2176-66507, causing display problems.

*Continued*

DATE: 29 January 1992

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR: 1.00 Hour
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> HP LOCATION	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: RCB	ENTITY: 3800	RESPONSIBLE ENTITY: 3800	UNTIL: 01 March 1994
		ADDITIONAL INFORMATION:	

Serial Numbers Effected: Quantity 30

3132A00599	3132A00607	3132A00617	3132A00629
A00600	A00608	A00618	A00630
A00601	A00609	A00619	A00631
A00602	A00611	A00620	A00632
A00603	A00613	A00625	A00633
A00604	A00614	A00626	A00655
A00605	A00615	A00627	
A00606	A00616	A00628	

**Solution/Action:**

To prevent the shorting out of traces on the LCD board, a plastic insulator should be add between the rear display housing and the LCD board. The insulator will be secured by the same screws that secure the LCD board to the display housing. Reference the 498X service manual, section 15, for the disassembly and assembly procedures for the display assembly.