

E3951A-01-S

S E R V I C E N O T E

SUPERSEDES: None

E3951A IPATS Primary Access Test System; Front end adapter

Serial Numbers: 0000U00000/9999U99999

WARNING

POSSIBLE ELECTRIC SHOCK HAZARD

Mains voltages may be exposed at the rear of the power switch and, mains voltages can be accessible during mains fuse replacement.

NOTE

This Priority Safety Service Note is for INFORMATION ONLY. All systems have been repaired and no further action is necessary.

Continued

DATE: October 1994

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
PRIORITY SAFETY			
ACTION CATEGORY:	IMMEDIATELY	STANDARDS:	2.0 Hours LABOR
LOCATION CATEGORY:	<input checked="" type="checkbox"/> ON-SITE <input type="checkbox"/> HP LOCATION	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	ALWAYS	USED PARTS:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: ER	ENTITY: 1400	HP RESPONSIBLE UNTIL: Products Support Life	
ADDITIONAL INFORMATION: No action necessary. All systems have been repaired.			

Situation:

The condition for possible electric shock results from the following:

- The terminals of the front panel mains on/off switch may be exposed and are accessible during normal instrument operation.
- With the power cord connected when replacing the mains fuse, mains voltage is present and accessible inside the fuseholder.

Solution/Action

Hewlett Packard will replace the mains wiring , mains input connector, fuse holder, fuse and earth terminal, and will eliminate the power on/off switch. Front End Adapter power will be controlled by disconnecting the power cord from the instruments IEC mains connector or by the IPATS wrack power switch.

A set of retrofit instructions to accomplish the modifications has been prepared and is listed under a QTO internal part number E3951-90001.