S E R V I C E N O T E

SUPERSEDES: NONE

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E5022A Hard Disk Read / Write Test System E8401A VXI Mainframe

Serial Numbers: JP00000000 / JP2KF00187

Modification / Replacement to Correct Fan Power Supply Failing

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

P/N Description Quantity

E8401-69276 RBLT 0950-3276 600W PWR SUPPLY

Situation:

A capacitor in the fan supply of the E8401A power supply is failing.

Solution / Action:

Option 1. Apply the service note E8401A-01 on-site.

Option 2. Modify the power supply as follows:

- 1. Detach the power supply (0950-3276) from the mainframe. Refer to "Replacing the E8401A Power Supply" in the "E8401A, E8403A User and Service Manual" for power supply removal instructions.
- 2. From the connector side, remove C111 capacitor with using two soldering irons. To prevent the connector from touching the irons, put a heat insulation sheet on the connector.
- 3. Restore the power supply to the mainframe.

DATE: October 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION CATEGORY:	■ IMMEDIATELY□ ON SPECIFIED FAILURE□ AGREEABLE TIME	STANDARDS: LABOR 0.5 Hours
LOCATION CATEGORY:	☐ CUSTOMER INSTALLABLE ☐ ON-SITE ☐ SERVICE CENTER	SERVICE RETURN USED RETURN PARTS: SCRAP SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: October 2001
AUTHOR: YO	ENTITY: 3355	ADDITIONAL INFORMATION:

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