

S E R V I C E N O T E

SUPERSEDES: NONE

E1401B 13-Slot, C-size VXI Mainframe

Serial Numbers: 0000A00000 / 9999Z99999

The power supply in the E1401B will not operate at 90-Volt, 50Hz AC power.

To Be Performed By: Customer or Agilent-Qualified Personnel.

Parts Required:

P/N	Description	Quantity
E1401-69202	RSTRD 0950-2283 (Exchange power supply assembly)	1

Situation:

Some E1401B power supplies, when connected to a low input voltage, are asserting the AC_FAIL signal. When the AC_FAIL signal is true, the SYSRST signal on the slot 0 controller is asserted. This in turn sets the SYS_FAIL signal true.

Solution / Action:

Replace the power supply with an updated exchange assembly. Updated power supplies can be identified by the manufacturer's revision code. Exchange power supplies (E1401-69202) with revision code **/AY or greater have been modified to insure operation at line voltages as low as 90VAC (** is the original revision code). Likewise, new supplies (0950-2283) with revision codes of AY or AY-1 or greater have been modified.

DATE: July 1999

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 .05 Hours
LOCATION CATEGORY:	<input checked="" type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY:	<input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: DMT	ENTITY: 0900	AGILENT RESPONSIBLE UNTIL: July 2001	
		ADDITIONAL INFORMATION:	