

S E R V I C E N O T E

SUPERSEDES: NONE

**E8400A 13-Slot, C-size VXI Mainframe**

Serial Numbers: 0000A00000 / 9999Z99999

**The power supply in the E8400A will not operate at 90-Volt, 50Hz AC power.**

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

**Parts Required:**

P/N	Description	Quantity
E8400-69305	RSTRD 0950-3305 (Exchange power supply assembly)	1

**Situation:**

Some E8400A 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 (E8400-69305) 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 (0950-3305) with revision codes of AY or AY-1 or greater have been modified.

DATE: September 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR 0.5 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: September 2001	
		ADDITIONAL INFORMATION:	

