# S E R V I C E N O T E

SUPERSEDES: NONE

## 6834B AC Power Source / Analyzer

**Serial Numbers:** 0000A00000 / 3601A00143

### **Auxiliary Power Supply Nuisance Fuse Opening**

 $\textbf{Duplicate Service Notes:}\ 6814B-02, 6834A-04,$ 

6814A-03, 6843A-03

To Be Performed By: Agilent-Qualified Personnel

#### Parts Required:

2110-0688 Fuse Sub 3A 125V 2110-0991 Fuse PC 2A 250V

Continued

DATE: January 1997

#### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION CATEGORY:	☐ IMMEDIATELY ■ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: LABOR 2.0 Hours
LOCATION CATEGORY:	■ CUSTOMER INSTALLABLE □ ON-SITE ■ SERVICE CENTER	SERVICE RETURN USED RETURN INVENTORY: SCRAP SEE TEXT SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: January 1999
AUTHOR: BH	ENTITY: 2100	ADDITIONAL INFORMATION:

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Page 2 Service Note 6834B-02

#### **Situation:**

The A10 Auxiliary Power Supply assembly protection fuses do not have sufficient ampere rating and may open under some load conditions. The A10 auxiliary power supply assembly is used in 5 different models making it difficult which assembly requires a fuse change by serial number. Therefore all AC power source A10 assemblies should be checked to verify the correct fuse is installed. If the upper left corner of the A10 assembly is marked with "rev J" the fuse rating has been checked and/or changed.

#### **Solution / Action:**

Change the following parts on the A10 Aux PS assembly.

Change A10F1 to 2110-0991 2A 250V Change A10F2 to 2110-0688 3A 125V

Mark the upper left corner of the A10 assembly with "rev J" to signify that the fuse rating has been checked or the fuses changed.