

S E R V I C E N O T E

SUPERSEDES: 8116A-03A

**8116A Pulse/Function Generator 50 MHz**

**Serial Numbers:** 0000G00000 / 2833G06945  
0000A00000 / 2334A01585

**Blown Fuses in the Output Amplifier Supplies**

**To Be Performed By:** Agilent-Qualified Personnel

**Parts Required:** P/N 8159-0005, 0 ohms wire

**Situation:**

The +/- 24V Supply fuses, A1F1 and A1F2, sometimes blow seemingly without reason, especially at turn-on, which then causes E21 or E42 in the selftest routine. After replacement of the blown fuses the instrument seems to be all right, but often fails again after several weeks.

**Solution/Action:**

Replace the fuses A1F1, and A1F2 by 0 ohms wires (jumpers), p/n 8159-0005.



Boards are sensitive to static charge (ESD). Please use standard ESD precautions whenever the unit's covers are removed!

DATE: May 1994

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
<b>MODIFICATION AVAILABLE</b>		
ACTION CATEGORY:	<b>AGREEABLE TIME</b>	<input type="checkbox"/> PERFORMANCE ENHANCEMENT <input checked="" type="checkbox"/> SERVICE/RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	AVAILABLE UNTIL: May 1995
AUTHOR: PW	ENTITY: B100	ADDITIONAL INFORMATION: