

S E R V I C E N O T E

SUPERSEDES: None

**6629A System DC Power Supply**

**Serial Numbers:** 3228A-00293 / 3228A-00350

\* Exclude serial numbers listed below that are already modified.

**Unit blows fuses F300 and F305**

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

**Parts Required:** Fuse 7 Amp Slow Blow 2110-0916, Qty 8

**Situation:**

The turn-on inrush current may blow the rail fuses F300 and F305. If the fuses blow, the unit displays "HDW ERR CH" on the front panel display.

**Solution/Action:**

Remove the original F300 and F305 fuses and replace them with the new 7 Amp "Slow Blow" fuses on each output board. F301 and F306 are no longer used.

To avoid having to recalibrate the supply, insure that each output board is returned to its original position.

After replacing the fuses, check that the supply passes self test and the verification test in the operating manual.

*Continued*

DATE: 08 October 1992

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 1.25 Hours
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
		USED PARTS:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: November 1995	
AUTHOR: DF	ENTITY: 2100	ADDITIONAL INFORMATION:	

**\* Units already modified:**

3228A-00333  
-00334  
-00337  
-00343  
-00346

3228A-00348  
-00349