

S E R V I C E N O T E

SUPERSEDES: NONE

**8561E Portable Spectrum Analyzer**

Serial Numbers: See Below

**A15 Assembly Shield Can Load Down Supply**

**Duplicate Service Notes:**

8560E-22      Serial Numbers: 3821A03545 / 3825A08715  
 8561E-18      Serial Numbers: 8321A02275 / 3821A02335  
 8562E-10      Serial Numbers: 3821A00745 / 3821A00867  
 8563E-22      Serial Numbers: 3821A08971 / 8321A09443  
 8564E-17      Serial Numbers: 3821A01249 / 3835A01338  
 8565E-17      Serial Numbers: 3821A00918 / 3835A00990

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

**Parts Required:**

P/N	Description	Quantity
5022-3681	Bottom Shield	1 ea.

**Situation:**

Dimensioning creates a possibility for the signal path bottom shield on the A15 RF assembly to short to one of the power supply lines. This can cause the power supply to fold back and shut down the instrument.

**Solution / Action:**

Replace the shield (old part number 5021-6740) with the new one listed above.

DATE: May 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR 0.5 Hours
LOCATION CATEGORY:	<input checked="" type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: GPB	ENTITY: 5320	AGILENT RESPONSIBLE UNTIL: May 2001	
		ADDITIONAL INFORMATION:	