

S E R V I C E N O T E

SUPERSEDES: NONE

HP 8563E 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: HP-Qualified Personnel, Customer**Parts Required:**

HP 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:			
MODIFICATION RECOMMENDED			
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"/> HP LOCATION	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	HP RESPONSIBLE UNTIL: May 2001	
		ADDITIONAL INFORMATION:	