

S E R V I C E N O T E

SUPERSEDES: None

8563E Portable Spectrum Analyzer

Serial Numbers: 0000A00000 / 3317A01533

Duplicate Service Notes:

8560E-07

8561E-06

8563E-08

5-Volt Regulator Reliability Improvement on A6**To Be Performed By:** Agilent-Qualified Personnel**Parts Required:**

P/N	Qty.	Description
0515-2134	2	3.0MM Screw
2190-0401	2	Fiber Washer

Situation:

The head of the one of the screws which holds heatsink MP3 can break through the A6 PC board solder mask material and short the source of A6Q1 to ground. This can result in a dead 5-volt supply and a damaged A6Q1.

Solution/Action:

DATE: 24 November 1993

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 Hour
LOCATION CATEGORY:	<input checked="" 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
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: GPB	ENTITY: 5300	AGILENT RESPONSIBLE UNTIL: 24 November 1994	
		ADDITIONAL INFORMATION:	