

S E R V I C E N O T E

SUPERSEDES: NONE

**83236B PCS Interface
K2 Coaxial Switch**

Serial Numbers: 3711J05024, 05025, 05029, 05031, 05034, 05035, 05042, 05043,
05044, 05045, 05046, 05047, 05051

Intermittent contact of the Coaxial Switch

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

P/N	Description	Quantity
83215-60032	Coaxial Switch	1

Situation:

It has been found that instruments with the given serial number have a unreliable coaxial switch, due to insufficient clinching process of the solder terminal of it. K2 switch may not work intermittently.

Solution / Action:

Replace the K2 Coaxial Switch according to the replacement procedure on the page 4-10 of the 83236A/B ALR manual. Perform the performance test. If it fails, perform the calibration and adjustment.

DATE: September 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	☐ IMMEDIATELY ☐ ON SPECIFIED FAILURE ☒ AGREEABLE TIME	STANDARDS: LABOR 1.5 Hours	
LOCATION CATEGORY:	☐ CUSTOMER INSTALLABLE ☐ ON-SITE ☒ SERVICE CENTER	SERVICE INVENTORY: ☐ RETURN ☐ SCRAP ☒ SEE TEXT	USED PARTS: ☐ RETURN ☒ SCRAP ☐ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE		AGILENT RESPONSIBLE UNTIL:
AUTHOR: SA	ENTITY: 3355	ADDITIONAL INFORMATION:	