

MODIFICATION RECOMMENDED

34921A-01

S E R V I C E N O T E

Supersedes: NONE

34921A - 40-channel armature multiplexer

Serial Numbers: MY44012623 – MY44013651

Relays may have contaminated contacts that can cause initial intermittent high resistance up to 100 ohms.

Parts Required:

P/N 34921-60001 **Description** replacement 34921A module **Qty.** 1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	☒ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS LABOR: 0.5 Hours	
LOCATION CATEGORY:	☐ CUSTOMER INSTALLABLE ☐ ON-SITE ☒ SERVICE CENTER ☐ CHANNEL PARTNER	SERVICE INVENTORY: ☐ RETURN ☐ SCRAP ☐ SEE TEXT	USED PARTS: ☐ RETURN ☒ SCRAP ☐ SEE TEXT
AVAILABILITY: PRODUCT'S SUPPORT LIFE		NO CHARGE AVAILABLE: June 05, 2013	
☐ Calibration Required ☒ Calibration NOT Required		PRODUCT LINE: BL AUTHOR: TMC	
ADDITIONAL INFORMATION:			

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PRINTED IN U.S.A.

June 6, 2012

Rev. 19



Situation:

The relays (dark blue) used in these 34921A modules may have sulfide contaminated contacts that can cause intermittent high resistance up to 100 ohms or more. This can affect two wire resistance measurements and can cause excessive voltage drop in sensitive signal routing applications.

Solution/Action:

If these symptoms are observed, contact Agilent Service for a replacement.