

E8361A-12B**S E R V I C E N O T E**

Supersedes:
E8361A-12A

E8361A PNA Microwave Network Analyzers

Serial Numbers: US0000000000/US9999999999 (All)

Some PNA E8361A and E8361C analyzers, manufactured during the calendar years 2007 – 2008, contain source chain components (see next page) which cannot be adjusted using the automated Source Adjustment software. If the automated Source Adjustment software does not complete successfully, return the analyzer to the factory.

Parts Required: None

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:	
INFORMATION ONLY	
AUTHOR: MF	PRODUCT LINE: WN
ADDITIONAL INFORMATION: Affected PNA models: E8361A and E8361C. Service Note History: E8361A-12 written Oct 27, 2008. E8361A-12A written March 13, 2009; changed implementation date to July 31, 2009. E8361A-12B written July 29, 2009; implementation date removed because new hardware has corrected the problem. Analyzers manufactured in 2007 - 2008 that can't be adjusted must be returned to the factory.	

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Situation:

Some PNA E8361A and E8361C analyzers, manufactured during the calendar years 2007 – 2008, contain source chain components (see below) which cannot be adjusted using the automated Source Adjustment software.

Solution/Action:

If one of these analyzers cannot be adjusted using the automated Source Adjustment software, return it to the Agilent factory.

New hardware components now being supplied to the service centers work properly, allowing successful adjustments.

Components in the Source Chain:

P/N	Description
E8361-60002 -and- E8361-69002	Source 20 Assembly
5087-7130 -and- 5087-6130	SOMA 50
5087-7249	SOMA 70